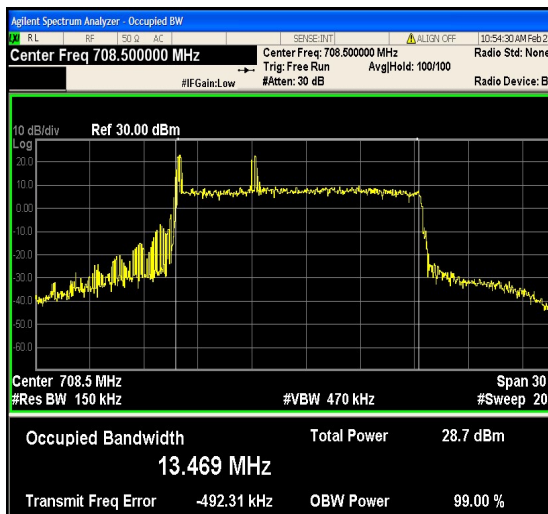
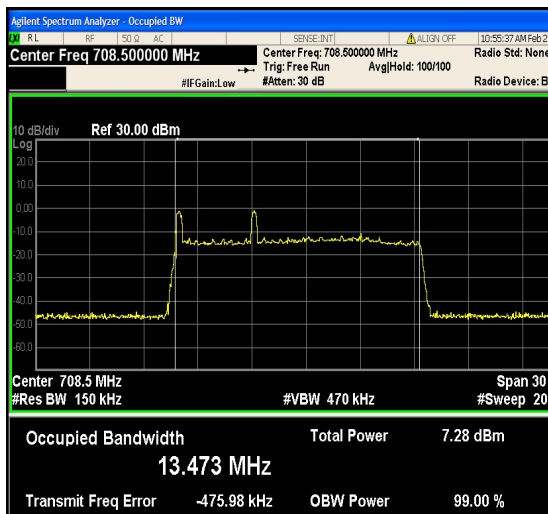


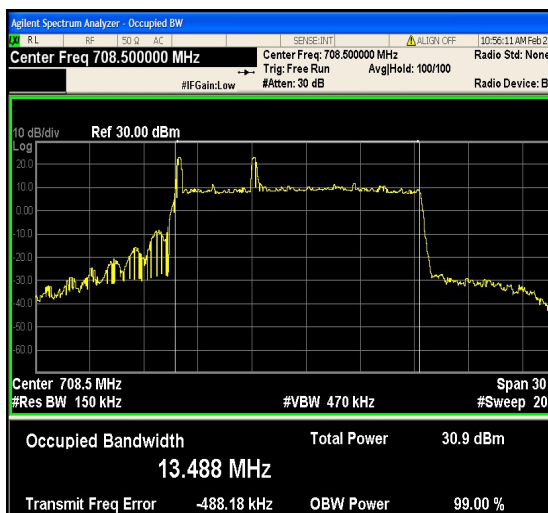
1-N12-PC3-15-15-M-7-CP-64QAM-Outer_Full-79@0-Ant1-13.478-14.07-≤15-PASS



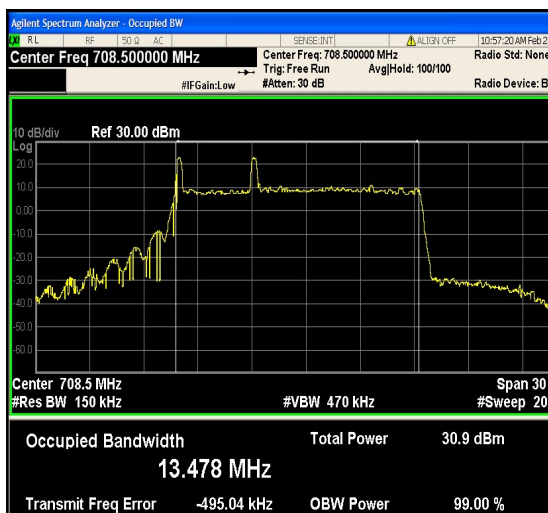
1-N12-PC3-15-15-M-8-CP-256QAM-Outer_Full-79@0-Ant1-13.465-14.08-≤15-PASS



1-N12-PC3-15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.469-13.97-≤15-PASS



1-N12-PC3-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.473-13.93-≤15-PASS



1-N12-PC3-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.488-14.06-≤15-PASS

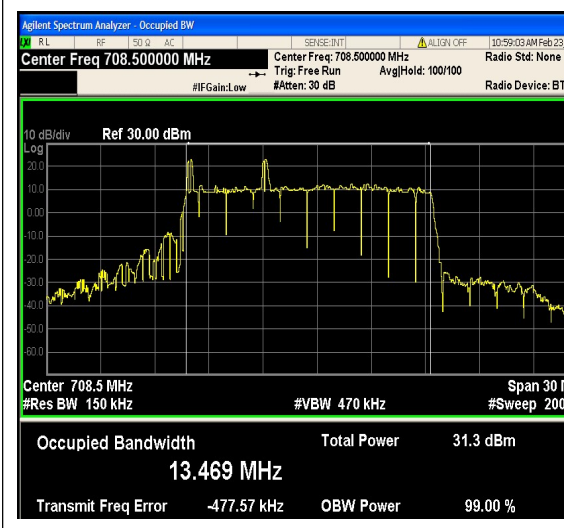
1-N12-PC3-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.478-14.06-≤15-PASS



1-N12-PC3-15-15-H-5-CP-QPSK-Outer_Full-79@0-Ant1-13.468-14.04-≤15-PASS



1-N12-PC3-15-15-H-6-CP-16QAM-Outer_Full-79@0-Ant1-13.460-14.01-≤15-PASS



1-N12-PC3-15-15-H-7-CP-64QAM-Outer_Full-79@0-Ant1-13.469-14.05-≤15-PASS



1-N12-PC3-15-15-H-8-CP-256QAM-Outer_Full-79@0-Ant1-13.451-14.03-≤15-PASS

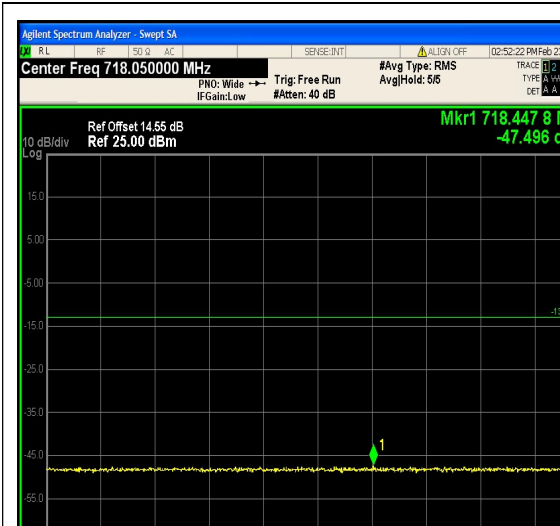
Appendix D: Band Edge for SA

Test Result

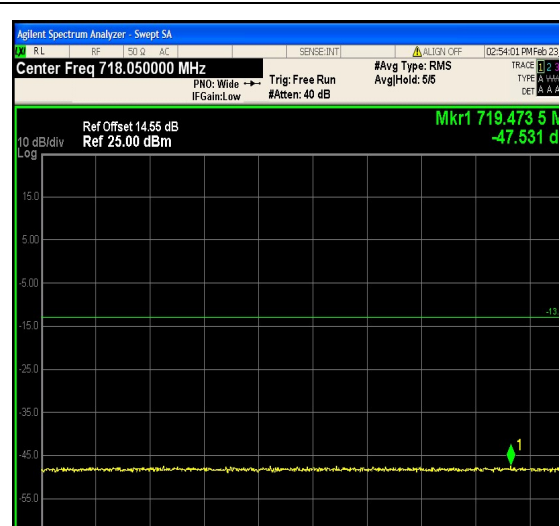
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N12	15	5	CP-QPSK	L	Outer_Full	see graph	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N12	15	5	CP-QPSK	H	Outer_Full	see graph	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N12	15	10	CP-QPSK	L	Outer_Full	see graph	PASS
N12	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N12	15	10	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N12	15	10	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N12	15	10	CP-QPSK	H	Outer_Full	see graph	PASS
N12	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N12	15	15	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N12	15	15	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N12	15	15	CP-QPSK	L	Outer_Full	see graph	PASS
N12	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N12	15	15	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N12	15	15	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N12	15	15	CP-QPSK	H	Outer_Full	see graph	PASS

Test Graphs

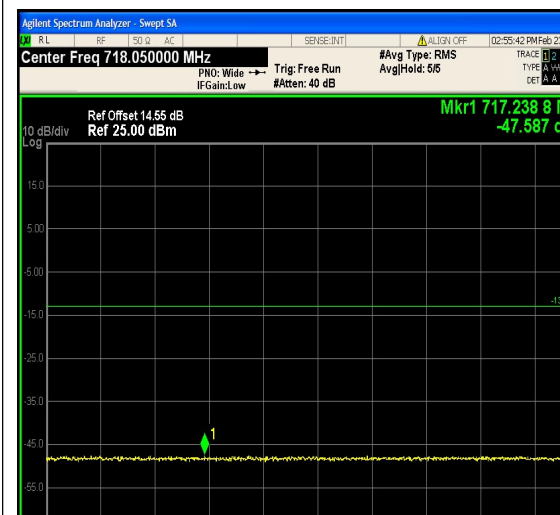
<p>1-N12-PC3-15-5-L-1-DFT-PI2BPSK-Edge_1 RB_Left-1@0-Ant1-699.0~705.0(701.838MHz,-41.1MHz,Limit30,Margin[71.1])-PASS-see graph</p>	<p>1-N12-PC3-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-699.0~705.0(702.378MHz,-41.12MHz,Limit30,Margin[71.12])-PASS-see graph</p>
<p>1-N12-PC3-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-699.0~705.0(700.752MHz,-41.07MHz,Limit30,Margin[71.07])-PASS-see graph</p>	<p>1-N12-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-699.0~705.0(704.73MHz,-41.14MHz,Limit30,Margin[71.14])-PASS-see graph</p>



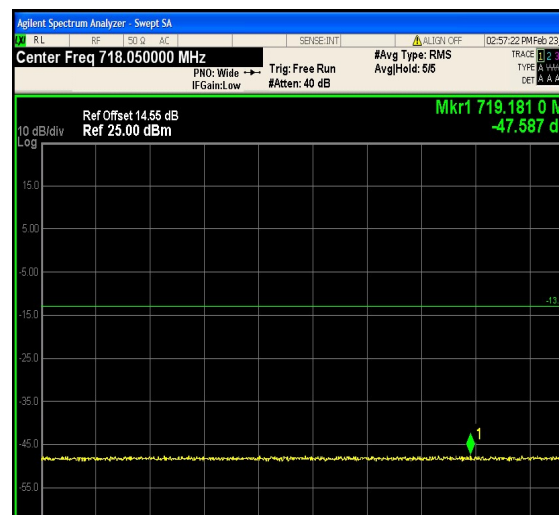
1-N12-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1 RB_Right-1@24-Ant1-716.1~720(718.4478MHz,-47.5MHz,Limit-13,Margin[34.5])-PASS-see graph



1-N12-PC3-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-716.1~720(719.4735MHz,-47.53MHz,Limit-13,Margin[34.53])-PASS-see graph



1-N12-PC3-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-716.1~720(717.2388MHz,-47.59MHz,Limit-13,Margin[34.59])-PASS-see graph



1-N12-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-716.1~720(719.181MHz,-47.59MHz,Limit-13,Margin[34.59])-PASS-see graph



1-N12-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1
 RB_Left-1@0-Ant1-699.0~705.0(703.056MHz,
 -41.11MHz,Limit30,Margin[71.11])-PASS-see
 graph



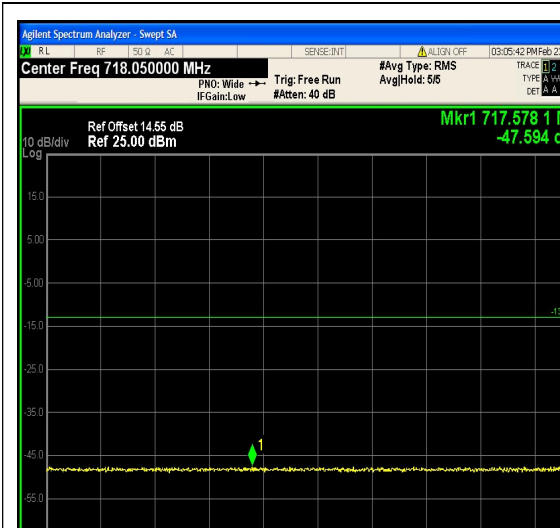
1-N12-PC3-15-10-L-3-DFT-PI2BPSK-Outer_
 Full-50@0-Ant1-699.0~708.0(704.085MHz,-4
 1.05MHz,Limit30,Margin[71.05])-PASS-see
 graph



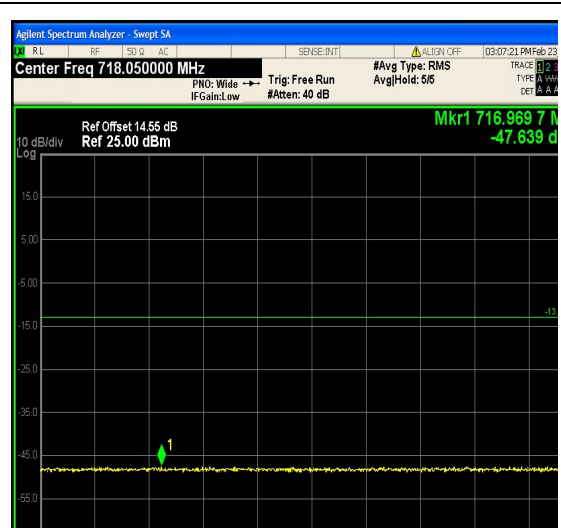
1-N12-PC3-15-10-L-4-CP-QPSK-Edge_1RB
 Left-1@0-Ant1-699.0~705.0(704.268MHz,-4
 1.05MHz,Limit30,Margin[71.05])-PASS-see
 graph



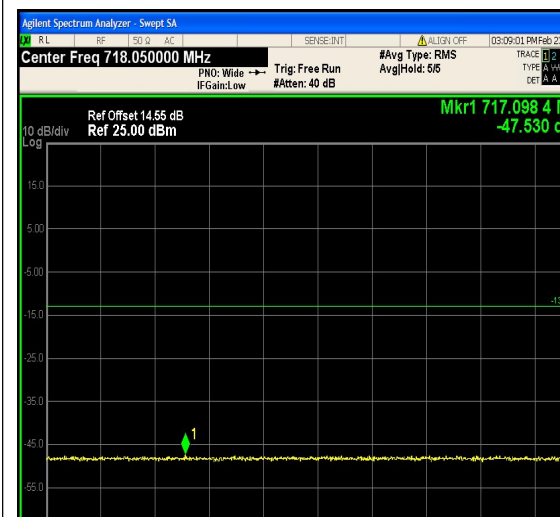
1-N12-PC3-15-10-L-6-CP-QPSK-Outer_Full-
 52@0-Ant1-699.0~708.36(704.21352MHz,-4
 1.09MHz,Limit30,Margin[71.09])-PASS-see
 graph



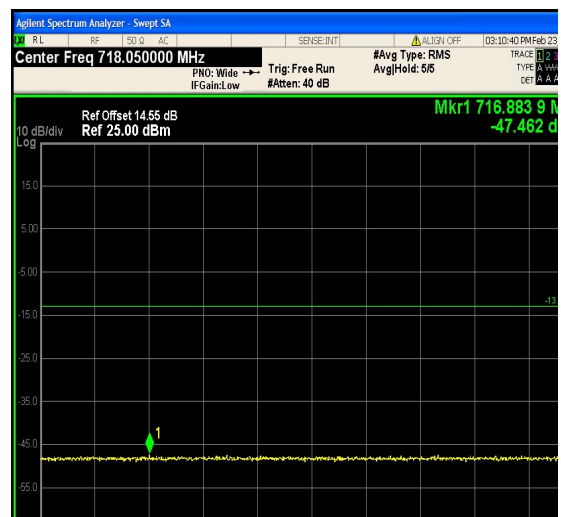
1-N12-PC3-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-716.1~720(717.5781 MHz,-47.59MHz,Limit-13,Margin[34.59])-PAS S-see graph



1-N12-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-716.1~720(716.9697MHz,-47.64MHz,Limit-13,Margin[34.64])-PASS-see graph



1-N12-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-716.1~720(717.0984MHz,-47.53MHz,Limit-13,Margin[34.53])-PASS-see graph



1-N12-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-716.1~720(716.8839MHz,-47.46 MHz,Limit-13,Margin[34.46])-PASS-see graph



1-N12-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1
 RB_Left-1@0-Ant1-699.0~705.0(700.416MHz,
 -41.13MHz,Limit30,Margin[71.13])-PASS-se
 e graph



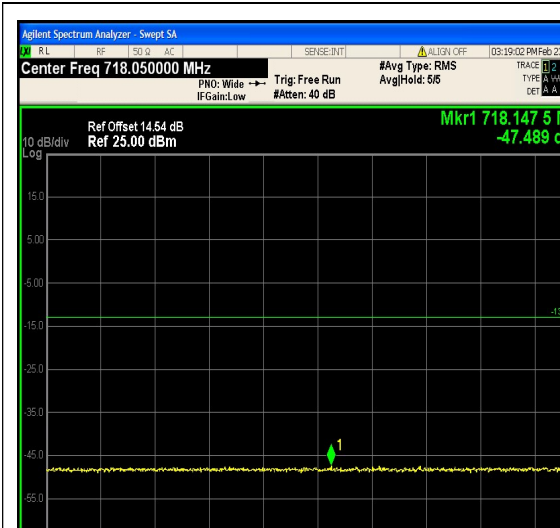
1-N12-PC3-15-15-L-3-DFT-PI2BPSK-Outer_
 Full-75@0-Ant1-699.0~712.5(705.993MHz,-4
 1MHz,Limit30,Margin[71])-PASS-see graph



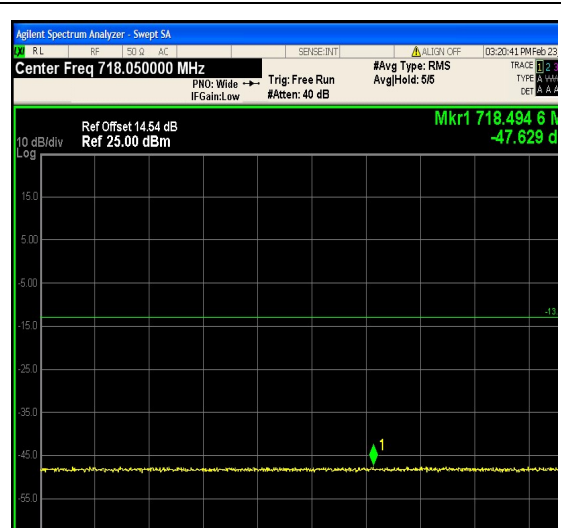
1-N12-PC3-15-15-L-4-CP-QPSK-Edge_1RB
 Left-1@0-Ant1-699.0~705.0(703.584MHz,-4
 1.1MHz,Limit30,Margin[71.1])-PASS-see
 graph



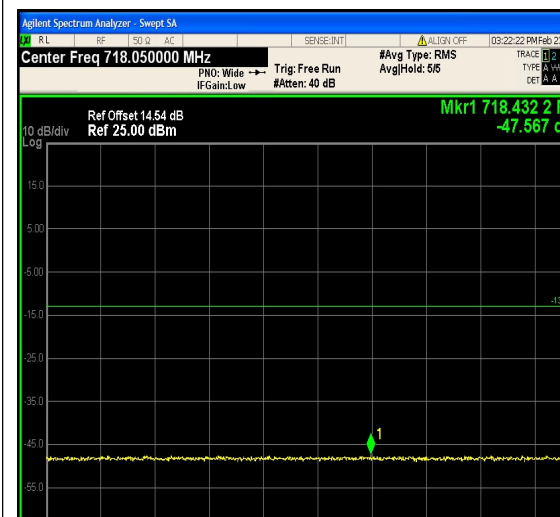
1-N12-PC3-15-15-L-6-CP-QPSK-Outer_Full-
 79@0-Ant1-699.0~713.22(707.9586MHz,-41.
 1MHz,Limit30,Margin[71.1])-PASS-see graph



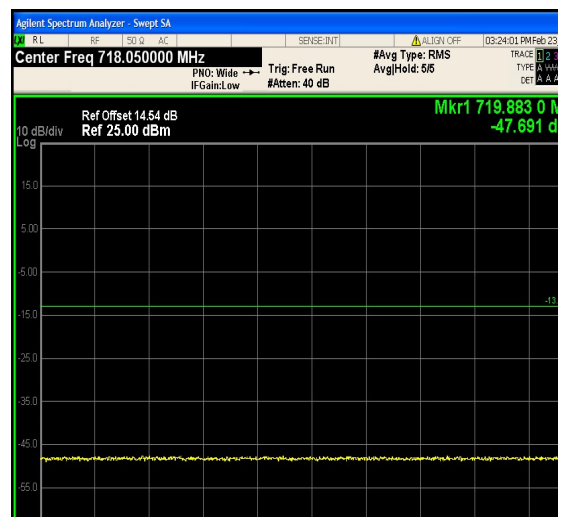
1-N12-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant1-716.1~720(718.1475 MHz,-47.49MHz,Limit-13,Margin[34.49])-PAS S-see graph



1-N12-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-716.1~720(718.4946MHz,-47.63MHz,Limit-13,Margin[34.63])-PASS-see graph



1-N12-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-716.1~720(718.4322MHz,-47.57MHz,Limit-13,Margin[34.57])-PASS-see graph



1-N12-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-716.1~720(719.883MHz,-47.69MHz,Limit-13,Margin[34.69])-PASS-see graph

Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-69.46	-33	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-65.42	-23	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-53.68	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-41.73	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-29.97	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-70.98	-33	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-65.70	-23	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-53.37	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-41.70	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-45.26	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-29.98	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-70.11	-33	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	0.15	30	-64.73	-23	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	30	1000	-53.64	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	1000	3000	-41.53	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.18	-13	PASS
N12	15	5	DFT-PI2BPSK	L	Outer_Full	12000	20000	-30.41	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-70.73	-33	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.70	-23	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-53.27	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-41.86	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.71	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-29.97	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-71.12	-33	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.91	-23	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-53.26	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-41.79	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.29	-13	PASS
N12	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-30.38	-13	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-67.11	-33	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-67.51	-23	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	30	1000	-53.53	-13	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-41.61	-13	PASS
N12	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-45.19	-13	PASS

N12	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-30.37	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-67.89	-33	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-67.69	-23	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-53.46	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-41.94	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.11	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-30.42	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-70.71	-33	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.08	-23	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-53.15	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-41.84	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N12	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-30.24	-13	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-70.85	-33	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-66.44	-23	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	30	1000	-53.43	-13	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-41.76	-13	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-45.32	-13	PASS
N12	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-30.22	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-69.99	-33	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-64.50	-23	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Left	30	1000	-53.82	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-41.79	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-30.20	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-68.92	-33	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-66.02	-23	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Right	30	1000	-53.76	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-41.79	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.15	-13	PASS
N12	15	5	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-30.29	-13	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	0.009	0.15	-70.24	-33	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	0.15	30	-66.56	-23	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	30	1000	-53.86	-13	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	1000	3000	-41.62	-13	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	3000	12000	-44.95	-13	PASS
N12	15	5	DFT-64QAM	L	Outer_Full	12000	20000	-30.20	-13	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-67.33	-33	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-65.04	-23	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Left	30	1000	-53.55	-13	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-41.80	-13	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-30.43	-13	PASS

N12	15	5	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-69.45	-33	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-65.79	-23	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Right	30	1000	-53.30	-13	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-41.55	-13	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N12	15	5	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-30.09	-13	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	0.009	0.15	-69.21	-33	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	0.15	30	-66.24	-23	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	30	1000	-53.51	-13	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	1000	3000	-41.84	-13	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	3000	12000	-44.92	-13	PASS
N12	15	5	DFT-256QAM	L	Outer_Full	12000	20000	-30.32	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-68.54	-33	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Left	0.15	30	-66.24	-23	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.73	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Left	1000	3000	-41.59	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.22	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Left	12000	20000	-30.55	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-68.91	-33	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Right	0.15	30	-62.94	-23	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Right	30	1000	-53.85	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Right	1000	3000	-41.82	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N12	15	5	CP-QPSK	L	Edge_1RB_Right	12000	20000	-30.07	-13	PASS
N12	15	5	CP-QPSK	L	Outer_Full	0.009	0.15	-68.88	-33	PASS
N12	15	5	CP-QPSK	L	Outer_Full	0.15	30	-65.42	-23	PASS
N12	15	5	CP-QPSK	L	Outer_Full	30	1000	-53.70	-13	PASS
N12	15	5	CP-QPSK	L	Outer_Full	1000	3000	-41.82	-13	PASS
N12	15	5	CP-QPSK	L	Outer_Full	3000	12000	-45.08	-13	PASS
N12	15	5	CP-QPSK	L	Outer_Full	12000	20000	-30.38	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-66.78	-33	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Left	0.15	30	-65.22	-23	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Left	30	1000	-53.22	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Left	1000	3000	-41.76	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Left	12000	20000	-30.27	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-69.32	-33	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Right	0.15	30	-67.61	-23	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Right	30	1000	-53.37	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Right	1000	3000	-41.88	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.07	-13	PASS
N12	15	5	CP-16QAM	L	Edge_1RB_Right	12000	20000	-30.40	-13	PASS
N12	15	5	CP-16QAM	L	Outer_Full	0.009	0.15	-69.24	-33	PASS

N12	15	5	CP-16QAM	L	Outer_Full	0.15	30	-65.63	-23	PASS
N12	15	5	CP-16QAM	L	Outer_Full	30	1000	-53.34	-13	PASS
N12	15	5	CP-16QAM	L	Outer_Full	1000	3000	-41.81	-13	PASS
N12	15	5	CP-16QAM	L	Outer_Full	3000	12000	-44.91	-13	PASS
N12	15	5	CP-16QAM	L	Outer_Full	12000	20000	-30.15	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-70.12	-33	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Left	0.15	30	-64.81	-23	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Left	30	1000	-53.48	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Left	1000	3000	-41.80	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Left	3000	12000	-45.18	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Left	12000	20000	-30.12	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-70.27	-33	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Right	0.15	30	-65.94	-23	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Right	30	1000	-53.64	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Right	1000	3000	-41.92	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.16	-13	PASS
N12	15	5	CP-64QAM	L	Edge_1RB_Right	12000	20000	-30.16	-13	PASS
N12	15	5	CP-64QAM	L	Outer_Full	0.009	0.15	-70.62	-33	PASS
N12	15	5	CP-64QAM	L	Outer_Full	0.15	30	-66.23	-23	PASS
N12	15	5	CP-64QAM	L	Outer_Full	30	1000	-53.58	-13	PASS
N12	15	5	CP-64QAM	L	Outer_Full	1000	3000	-41.72	-13	PASS
N12	15	5	CP-64QAM	L	Outer_Full	3000	12000	-45.42	-13	PASS
N12	15	5	CP-64QAM	L	Outer_Full	12000	20000	-30.48	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-68.11	-33	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Left	0.15	30	-63.75	-23	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Left	30	1000	-54.00	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Left	1000	3000	-41.53	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Left	3000	12000	-44.97	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Left	12000	20000	-30.02	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-70.12	-33	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Right	0.15	30	-65.50	-23	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Right	30	1000	-53.69	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Right	1000	3000	-41.78	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.05	-13	PASS
N12	15	5	CP-256QAM	L	Edge_1RB_Right	12000	20000	-30.37	-13	PASS
N12	15	5	CP-256QAM	L	Outer_Full	0.009	0.15	-68.41	-33	PASS
N12	15	5	CP-256QAM	L	Outer_Full	0.15	30	-65.25	-23	PASS
N12	15	5	CP-256QAM	L	Outer_Full	30	1000	-53.19	-13	PASS
N12	15	5	CP-256QAM	L	Outer_Full	1000	3000	-41.82	-13	PASS
N12	15	5	CP-256QAM	L	Outer_Full	3000	12000	-45.18	-13	PASS
N12	15	5	CP-256QAM	L	Outer_Full	12000	20000	-30.37	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-70.01	-33	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-65.39	-23	PASS

N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-53.50	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-41.87	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.17	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	12000	20000	-30.49	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-68.42	-33	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-66.68	-23	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-53.32	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-41.75	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-44.99	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	12000	20000	-29.86	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-70.21	-33	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	0.15	30	-66.09	-23	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	30	1000	-52.69	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	1000	3000	-41.96	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	3000	12000	-45.17	-13	PASS
N12	15	5	DFT-PI2BPSK	M	Outer_Full	12000	20000	-29.97	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-69.65	-33	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.83	-23	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-53.16	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-41.71	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-30.29	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-68.97	-33	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-67.54	-23	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-53.69	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-41.66	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.90	-13	PASS
N12	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-30.22	-13	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-69.38	-33	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-66.40	-23	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	30	1000	-53.43	-13	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-41.85	-13	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-45.13	-13	PASS
N12	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-30.33	-13	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-68.84	-33	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-67.57	-23	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-53.52	-13	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-41.88	-13	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-45.20	-13	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-30.46	-13	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-69.32	-33	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.05	-23	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-53.13	-13	PASS

N12	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-41.76	-13	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N12	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-29.99	-13	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-68.63	-33	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-65.61	-23	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	30	1000	-53.52	-13	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-41.82	-13	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-45.15	-13	PASS
N12	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-30.40	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-70.46	-33	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-64.45	-23	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Left	30	1000	-53.51	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-41.85	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Left	12000	20000	-30.24	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-70.54	-33	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-65.71	-23	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Right	30	1000	-53.64	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-41.70	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-45.31	-13	PASS
N12	15	5	DFT-64QAM	M	Edge_1RB_Right	12000	20000	-30.20	-13	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	0.009	0.15	-69.47	-33	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	0.15	30	-66.37	-23	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	30	1000	-53.45	-13	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	1000	3000	-41.66	-13	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	3000	12000	-45.14	-13	PASS
N12	15	5	DFT-64QAM	M	Outer_Full	12000	20000	-30.07	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-68.30	-33	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-66.61	-23	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Left	30	1000	-53.58	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-41.73	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-45.06	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Left	12000	20000	-30.40	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-67.30	-33	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-65.27	-23	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Right	30	1000	-53.45	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-41.80	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-45.01	-13	PASS
N12	15	5	DFT-256QAM	M	Edge_1RB_Right	12000	20000	-30.39	-13	PASS
N12	15	5	DFT-256QAM	M	Outer_Full	0.009	0.15	-67.44	-33	PASS
N12	15	5	DFT-256QAM	M	Outer_Full	0.15	30	-65.11	-23	PASS
N12	15	5	DFT-256QAM	M	Outer_Full	30	1000	-53.40	-13	PASS
N12	15	5	DFT-256QAM	M	Outer_Full	1000	3000	-41.74	-13	PASS

N12	15	5	DFT-256QAM	M	Outer_Full	3000	12000	-45.22	-13	PASS
N12	15	5	DFT-256QAM	M	Outer_Full	12000	20000	-30.38	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-68.78	-33	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Left	0.15	30	-65.75	-23	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Left	30	1000	-53.64	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Left	1000	3000	-41.86	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Left	3000	12000	-44.86	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Left	12000	20000	-30.10	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-66.29	-33	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Right	0.15	30	-67.82	-23	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Right	30	1000	-53.54	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Right	1000	3000	-41.67	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Right	3000	12000	-45.40	-13	PASS
N12	15	5	CP-QPSK	M	Edge_1RB_Right	12000	20000	-30.16	-13	PASS
N12	15	5	CP-QPSK	M	Outer_Full	0.009	0.15	-71.39	-33	PASS
N12	15	5	CP-QPSK	M	Outer_Full	0.15	30	-66.08	-23	PASS
N12	15	5	CP-QPSK	M	Outer_Full	30	1000	-53.47	-13	PASS
N12	15	5	CP-QPSK	M	Outer_Full	1000	3000	-41.70	-13	PASS
N12	15	5	CP-QPSK	M	Outer_Full	3000	12000	-45.26	-13	PASS
N12	15	5	CP-QPSK	M	Outer_Full	12000	20000	-30.16	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-68.87	-33	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Left	0.15	30	-65.77	-23	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Left	30	1000	-53.35	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Left	1000	3000	-41.62	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Left	3000	12000	-45.12	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Left	12000	20000	-29.99	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-68.66	-33	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Right	0.15	30	-64.03	-23	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Right	30	1000	-53.02	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Right	1000	3000	-41.74	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N12	15	5	CP-16QAM	M	Edge_1RB_Right	12000	20000	-30.25	-13	PASS
N12	15	5	CP-16QAM	M	Outer_Full	0.009	0.15	-67.75	-33	PASS
N12	15	5	CP-16QAM	M	Outer_Full	0.15	30	-66.41	-23	PASS
N12	15	5	CP-16QAM	M	Outer_Full	30	1000	-52.87	-13	PASS
N12	15	5	CP-16QAM	M	Outer_Full	1000	3000	-41.80	-13	PASS
N12	15	5	CP-16QAM	M	Outer_Full	3000	12000	-45.37	-13	PASS
N12	15	5	CP-16QAM	M	Outer_Full	12000	20000	-30.29	-13	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-68.66	-33	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Left	0.15	30	-66.51	-23	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Left	30	1000	-53.79	-13	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Left	1000	3000	-41.68	-13	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Left	3000	12000	-45.15	-13	PASS

N12	15	5	CP-64QAM	M	Edge_1RB_Left	12000	20000	-30.39	-13	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-67.94	-33	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Right	0.15	30	-66.11	-23	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Right	30	1000	-53.23	-13	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Right	1000	3000	-41.74	-13	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Right	3000	12000	-45.18	-13	PASS
N12	15	5	CP-64QAM	M	Edge_1RB_Right	12000	20000	-30.39	-13	PASS
N12	15	5	CP-64QAM	M	Outer_Full	0.009	0.15	-70.15	-33	PASS
N12	15	5	CP-64QAM	M	Outer_Full	0.15	30	-66.33	-23	PASS
N12	15	5	CP-64QAM	M	Outer_Full	30	1000	-53.42	-13	PASS
N12	15	5	CP-64QAM	M	Outer_Full	1000	3000	-41.62	-13	PASS
N12	15	5	CP-64QAM	M	Outer_Full	3000	12000	-45.26	-13	PASS
N12	15	5	CP-64QAM	M	Outer_Full	12000	20000	-30.01	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-70.21	-33	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Left	0.15	30	-65.58	-23	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Left	30	1000	-53.46	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Left	1000	3000	-41.84	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Left	12000	20000	-30.17	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-70.58	-33	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Right	0.15	30	-64.00	-23	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Right	30	1000	-53.56	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Right	1000	3000	-41.82	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Right	3000	12000	-45.04	-13	PASS
N12	15	5	CP-256QAM	M	Edge_1RB_Right	12000	20000	-30.47	-13	PASS
N12	15	5	CP-256QAM	M	Outer_Full	0.009	0.15	-68.64	-33	PASS
N12	15	5	CP-256QAM	M	Outer_Full	0.15	30	-65.66	-23	PASS
N12	15	5	CP-256QAM	M	Outer_Full	30	1000	-53.78	-13	PASS
N12	15	5	CP-256QAM	M	Outer_Full	1000	3000	-41.66	-13	PASS
N12	15	5	CP-256QAM	M	Outer_Full	3000	12000	-45.01	-13	PASS
N12	15	5	CP-256QAM	M	Outer_Full	12000	20000	-30.39	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-68.44	-33	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-64.24	-23	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-53.60	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-41.85	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-45.13	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	12000	20000	-29.90	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-69.54	-33	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-63.49	-23	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-53.24	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-41.77	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-45.31	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	12000	20000	-30.25	-13	PASS

N12	15	5	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-68.79	-33	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	0.15	30	-66.59	-23	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	30	1000	-53.70	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	1000	3000	-41.73	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	3000	12000	-44.95	-13	PASS
N12	15	5	DFT-PI2BPSK	H	Outer_Full	12000	20000	-29.97	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-69.19	-33	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.31	-23	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-53.72	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-41.66	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.14	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-30.27	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-68.75	-33	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.56	-23	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-53.43	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-41.88	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-45.21	-13	PASS
N12	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-30.06	-13	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-68.91	-33	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-65.35	-23	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	30	1000	-53.52	-13	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-41.85	-13	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-45.19	-13	PASS
N12	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-30.35	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-68.85	-33	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-67.25	-23	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-53.70	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-41.76	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-45.25	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-30.27	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-68.83	-33	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.50	-23	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-53.51	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-41.71	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-45.43	-13	PASS
N12	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-30.43	-13	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-68.99	-33	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-65.20	-23	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	30	1000	-53.49	-13	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-41.61	-13	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-45.17	-13	PASS
N12	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-30.25	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-69.58	-33	PASS

N12	15	5	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-63.21	-23	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Left	30	1000	-53.48	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-41.65	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-45.21	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Left	12000	20000	-30.29	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-70.33	-33	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-67.84	-23	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Right	30	1000	-53.50	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-41.79	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-45.48	-13	PASS
N12	15	5	DFT-64QAM	H	Edge_1RB_Right	12000	20000	-30.22	-13	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	0.009	0.15	-68.32	-33	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	0.15	30	-68.37	-23	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	30	1000	-53.61	-13	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	1000	3000	-41.82	-13	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	3000	12000	-45.40	-13	PASS
N12	15	5	DFT-64QAM	H	Outer_Full	12000	20000	-30.11	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-69.41	-33	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-65.02	-23	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Left	30	1000	-53.63	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-41.68	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-44.95	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Left	12000	20000	-30.40	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-69.87	-33	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-63.27	-23	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Right	30	1000	-53.43	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-41.68	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-45.14	-13	PASS
N12	15	5	DFT-256QAM	H	Edge_1RB_Right	12000	20000	-30.13	-13	PASS
N12	15	5	DFT-256QAM	H	Outer_Full	0.009	0.15	-68.38	-33	PASS
N12	15	5	DFT-256QAM	H	Outer_Full	0.15	30	-65.97	-23	PASS
N12	15	5	DFT-256QAM	H	Outer_Full	30	1000	-53.52	-13	PASS
N12	15	5	DFT-256QAM	H	Outer_Full	1000	3000	-41.51	-13	PASS
N12	15	5	DFT-256QAM	H	Outer_Full	3000	12000	-44.98	-13	PASS
N12	15	5	DFT-256QAM	H	Outer_Full	12000	20000	-30.32	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-69.74	-33	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Left	0.15	30	-66.07	-23	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Left	30	1000	-53.48	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Left	1000	3000	-41.81	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Left	3000	12000	-45.38	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Left	12000	20000	-30.42	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-70.09	-33	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Right	0.15	30	-66.54	-23	PASS

N12	15	5	CP-QPSK	H	Edge_1RB_Right	30	1000	-53.51	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Right	1000	3000	-41.74	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Right	3000	12000	-44.92	-13	PASS
N12	15	5	CP-QPSK	H	Edge_1RB_Right	12000	20000	-30.28	-13	PASS
N12	15	5	CP-QPSK	H	Outer_Full	0.009	0.15	-67.78	-33	PASS
N12	15	5	CP-QPSK	H	Outer_Full	0.15	30	-67.37	-23	PASS
N12	15	5	CP-QPSK	H	Outer_Full	30	1000	-52.87	-13	PASS
N12	15	5	CP-QPSK	H	Outer_Full	1000	3000	-41.77	-13	PASS
N12	15	5	CP-QPSK	H	Outer_Full	3000	12000	-44.91	-13	PASS
N12	15	5	CP-QPSK	H	Outer_Full	12000	20000	-30.20	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-68.43	-33	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Left	0.15	30	-65.90	-23	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Left	30	1000	-53.47	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Left	1000	3000	-41.81	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Left	3000	12000	-45.40	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Left	12000	20000	-30.43	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-70.85	-33	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Right	0.15	30	-66.03	-23	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Right	30	1000	-53.60	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Right	1000	3000	-41.86	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Right	3000	12000	-45.26	-13	PASS
N12	15	5	CP-16QAM	H	Edge_1RB_Right	12000	20000	-30.32	-13	PASS
N12	15	5	CP-16QAM	H	Outer_Full	0.009	0.15	-71.14	-33	PASS
N12	15	5	CP-16QAM	H	Outer_Full	0.15	30	-63.27	-23	PASS
N12	15	5	CP-16QAM	H	Outer_Full	30	1000	-53.40	-13	PASS
N12	15	5	CP-16QAM	H	Outer_Full	1000	3000	-41.69	-13	PASS
N12	15	5	CP-16QAM	H	Outer_Full	3000	12000	-45.00	-13	PASS
N12	15	5	CP-16QAM	H	Outer_Full	12000	20000	-30.20	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-69.12	-33	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Left	0.15	30	-66.25	-23	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Left	30	1000	-53.49	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Left	1000	3000	-41.77	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Left	3000	12000	-45.08	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Left	12000	20000	-30.32	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-68.85	-33	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Right	0.15	30	-68.14	-23	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Right	30	1000	-53.64	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Right	1000	3000	-41.75	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Right	3000	12000	-45.32	-13	PASS
N12	15	5	CP-64QAM	H	Edge_1RB_Right	12000	20000	-30.34	-13	PASS
N12	15	5	CP-64QAM	H	Outer_Full	0.009	0.15	-68.77	-33	PASS
N12	15	5	CP-64QAM	H	Outer_Full	0.15	30	-66.25	-23	PASS
N12	15	5	CP-64QAM	H	Outer_Full	30	1000	-53.61	-13	PASS

N12	15	5	CP-64QAM	H	Outer_Full	1000	3000	-41.74	-13	PASS
N12	15	5	CP-64QAM	H	Outer_Full	3000	12000	-45.16	-13	PASS
N12	15	5	CP-64QAM	H	Outer_Full	12000	20000	-30.43	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-70.85	-33	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Left	0.15	30	-63.28	-23	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Left	30	1000	-53.56	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Left	1000	3000	-41.88	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Left	3000	12000	-45.05	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Left	12000	20000	-30.36	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-69.80	-33	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Right	0.15	30	-65.33	-23	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Right	30	1000	-53.69	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Right	1000	3000	-41.52	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N12	15	5	CP-256QAM	H	Edge_1RB_Right	12000	20000	-30.12	-13	PASS
N12	15	5	CP-256QAM	H	Outer_Full	0.009	0.15	-67.95	-33	PASS
N12	15	5	CP-256QAM	H	Outer_Full	0.15	30	-65.25	-23	PASS
N12	15	5	CP-256QAM	H	Outer_Full	30	1000	-53.73	-13	PASS
N12	15	5	CP-256QAM	H	Outer_Full	1000	3000	-41.79	-13	PASS
N12	15	5	CP-256QAM	H	Outer_Full	3000	12000	-45.05	-13	PASS
N12	15	5	CP-256QAM	H	Outer_Full	12000	20000	-30.31	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-70.22	-33	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-64.73	-23	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-53.74	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-41.80	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-45.24	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	12000	20000	-30.21	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-68.73	-33	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-68.43	-23	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-53.22	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-41.72	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-44.76	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	12000	20000	-30.38	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-69.61	-33	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-52.38	-23	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-53.30	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-41.61	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-45.08	-13	PASS
N12	15	10	DFT-PI2BPSK	L	Outer_Full	12000	20000	-30.48	-13	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-70.28	-33	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.71	-23	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-53.56	-13	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-41.78	-13	PASS

N12	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.86	-13	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-30.45	-13	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-69.66	-33	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-64.19	-23	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-53.43	-13	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-41.71	-13	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N12	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-30.42	-13	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-69.69	-33	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-67.89	-23	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	30	1000	-53.28	-13	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-41.74	-13	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-45.23	-13	PASS
N12	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-30.35	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-69.89	-33	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.73	-23	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-53.76	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-41.84	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-30.29	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-70.54	-33	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-66.22	-23	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.99	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-41.80	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.78	-13	PASS
N12	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-30.11	-13	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-70.14	-33	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-66.97	-23	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	30	1000	-53.21	-13	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-41.66	-13	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-45.25	-13	PASS
N12	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-30.25	-13	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-70.14	-33	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-66.74	-23	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-53.74	-13	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-41.80	-13	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-45.09	-13	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Left	12000	20000	-30.23	-13	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-69.50	-33	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-63.39	-23	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-53.78	-13	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-41.78	-13	PASS
N12	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-45.22	-13	PASS

N12	15	10	DFT-64QAM	L	Edge_1RB_Right	12000	20000	-30.04	-13	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-68.43	-33	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-63.64	-23	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	30	1000	-53.79	-13	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-41.87	-13	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-45.11	-13	PASS
N12	15	10	DFT-64QAM	L	Outer_Full	12000	20000	-30.44	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-68.93	-33	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-65.86	-23	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-53.45	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-41.94	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-45.29	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Left	12000	20000	-30.40	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-68.66	-33	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-59.39	-23	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-53.73	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-41.94	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-45.09	-13	PASS
N12	15	10	DFT-256QAM	L	Edge_1RB_Right	12000	20000	-30.26	-13	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-70.44	-33	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-66.09	-23	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	30	1000	-52.65	-13	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-41.64	-13	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-45.23	-13	PASS
N12	15	10	DFT-256QAM	L	Outer_Full	12000	20000	-30.54	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-69.87	-33	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Left	0.15	30	-66.00	-23	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Left	30	1000	-53.52	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Left	1000	3000	-41.80	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Left	3000	12000	-45.32	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Left	12000	20000	-30.22	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-69.27	-33	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Right	0.15	30	-65.62	-23	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Right	30	1000	-53.72	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Right	1000	3000	-41.66	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Right	3000	12000	-44.98	-13	PASS
N12	15	10	CP-QPSK	L	Edge_1RB_Right	12000	20000	-30.20	-13	PASS
N12	15	10	CP-QPSK	L	Outer_Full	0.009	0.15	-69.47	-33	PASS
N12	15	10	CP-QPSK	L	Outer_Full	0.15	30	-66.29	-23	PASS
N12	15	10	CP-QPSK	L	Outer_Full	30	1000	-52.92	-13	PASS
N12	15	10	CP-QPSK	L	Outer_Full	1000	3000	-41.77	-13	PASS
N12	15	10	CP-QPSK	L	Outer_Full	3000	12000	-44.92	-13	PASS
N12	15	10	CP-QPSK	L	Outer_Full	12000	20000	-30.34	-13	PASS

N12	15	10	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-68.61	-33	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Left	0.15	30	-64.87	-23	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Left	30	1000	-53.23	-13	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Left	1000	3000	-41.85	-13	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Left	3000	12000	-45.27	-13	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Left	12000	20000	-30.05	-13	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-70.29	-33	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Right	0.15	30	-66.81	-23	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Right	30	1000	-53.51	-13	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Right	1000	3000	-41.88	-13	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Right	3000	12000	-45.33	-13	PASS
N12	15	10	CP-16QAM	L	Edge_1RB_Right	12000	20000	-30.40	-13	PASS
N12	15	10	CP-16QAM	L	Outer_Full	0.009	0.15	-70.06	-33	PASS
N12	15	10	CP-16QAM	L	Outer_Full	0.15	30	-65.46	-23	PASS
N12	15	10	CP-16QAM	L	Outer_Full	30	1000	-53.77	-13	PASS
N12	15	10	CP-16QAM	L	Outer_Full	1000	3000	-41.80	-13	PASS
N12	15	10	CP-16QAM	L	Outer_Full	3000	12000	-45.11	-13	PASS
N12	15	10	CP-16QAM	L	Outer_Full	12000	20000	-30.36	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-68.66	-33	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Left	0.15	30	-65.82	-23	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Left	30	1000	-53.87	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Left	1000	3000	-41.90	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Left	3000	12000	-44.68	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Left	12000	20000	-30.24	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-68.45	-33	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Right	0.15	30	-66.05	-23	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Right	30	1000	-53.91	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Right	1000	3000	-41.69	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Right	3000	12000	-45.00	-13	PASS
N12	15	10	CP-64QAM	L	Edge_1RB_Right	12000	20000	-30.51	-13	PASS
N12	15	10	CP-64QAM	L	Outer_Full	0.009	0.15	-67.65	-33	PASS
N12	15	10	CP-64QAM	L	Outer_Full	0.15	30	-66.73	-23	PASS
N12	15	10	CP-64QAM	L	Outer_Full	30	1000	-53.35	-13	PASS
N12	15	10	CP-64QAM	L	Outer_Full	1000	3000	-41.83	-13	PASS
N12	15	10	CP-64QAM	L	Outer_Full	3000	12000	-45.23	-13	PASS
N12	15	10	CP-64QAM	L	Outer_Full	12000	20000	-30.54	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-69.53	-33	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Left	0.15	30	-67.91	-23	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Left	30	1000	-53.52	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Left	1000	3000	-41.77	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Left	3000	12000	-44.81	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Left	12000	20000	-30.53	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-68.17	-33	PASS

N12	15	10	CP-256QAM	L	Edge_1RB_Right	0.15	30	-67.03	-23	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Right	30	1000	-53.88	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Right	1000	3000	-41.72	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Right	3000	12000	-45.24	-13	PASS
N12	15	10	CP-256QAM	L	Edge_1RB_Right	12000	20000	-30.32	-13	PASS
N12	15	10	CP-256QAM	L	Outer_Full	0.009	0.15	-68.73	-33	PASS
N12	15	10	CP-256QAM	L	Outer_Full	0.15	30	-63.94	-23	PASS
N12	15	10	CP-256QAM	L	Outer_Full	30	1000	-53.20	-13	PASS
N12	15	10	CP-256QAM	L	Outer_Full	1000	3000	-41.61	-13	PASS
N12	15	10	CP-256QAM	L	Outer_Full	3000	12000	-45.08	-13	PASS
N12	15	10	CP-256QAM	L	Outer_Full	12000	20000	-30.16	-13	PASS
N12	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-69.29	-33	PASS
N12	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-67.12	-23	PASS
N12	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-53.49	-13	PASS
N12	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-41.95	-13	PASS
N12	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-45.36	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-68.91	-33	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.40	-23	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-53.59	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-41.78	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.08	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-29.83	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-70.00	-33	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.88	-23	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-53.80	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-41.81	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.64	-13	PASS
N12	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-30.38	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-69.34	-33	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.88	-23	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-53.04	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-41.92	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.99	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-30.22	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-69.21	-33	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.49	-23	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-53.31	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-41.84	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.79	-13	PASS
N12	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-30.04	-13	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-69.77	-33	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.27	-23	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-53.56	-13	PASS

N12	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-40.76	-13	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.90	-13	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-29.88	-13	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-68.80	-33	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-67.39	-23	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-53.59	-13	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-41.63	-13	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-45.28	-13	PASS
N12	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-30.44	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-67.74	-33	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.84	-23	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-53.52	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-41.26	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-30.24	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-70.75	-33	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-66.06	-23	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-53.68	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-41.62	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-45.23	-13	PASS
N12	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-29.67	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-68.50	-33	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.69	-23	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-53.54	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-40.94	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-45.16	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-30.33	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-69.66	-33	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.32	-23	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-53.42	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-41.21	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.96	-13	PASS
N12	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-30.36	-13	PASS

Test Graphs

