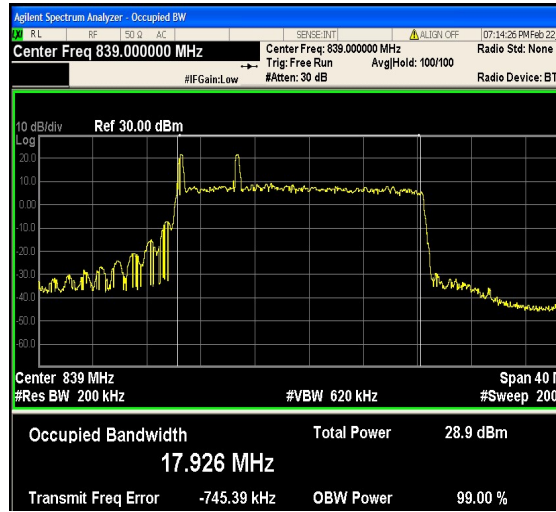


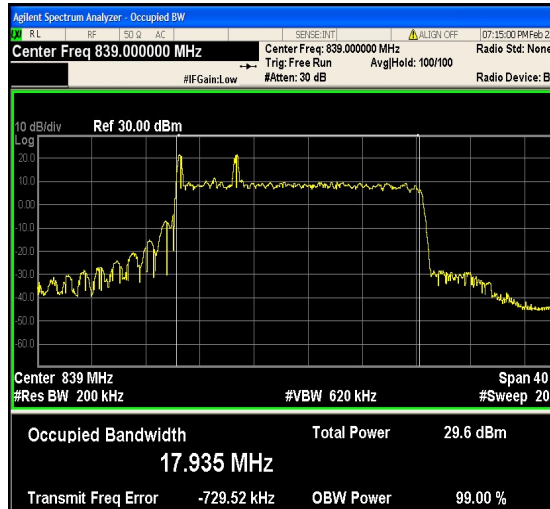
100@0-Ant1-17.946-18.51-≤20-PASS



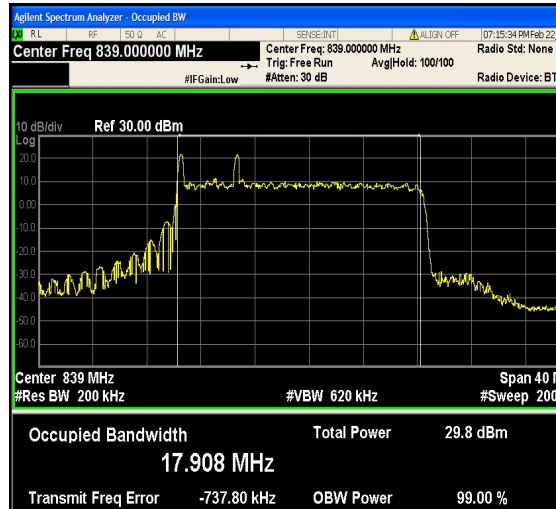
ull-100@0-Ant1-17.976-18.51-≤20-PASS



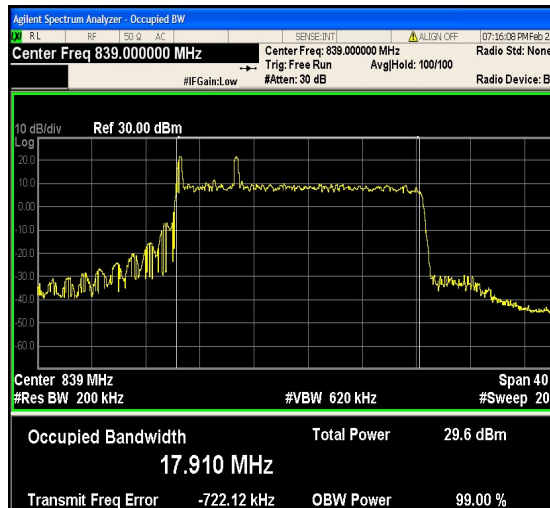
1-N5-PC3-15-20-H-3-DFT-16QAM-Outer_Full
I-100@0-Ant1-17.885-18.60-≤20-PASS



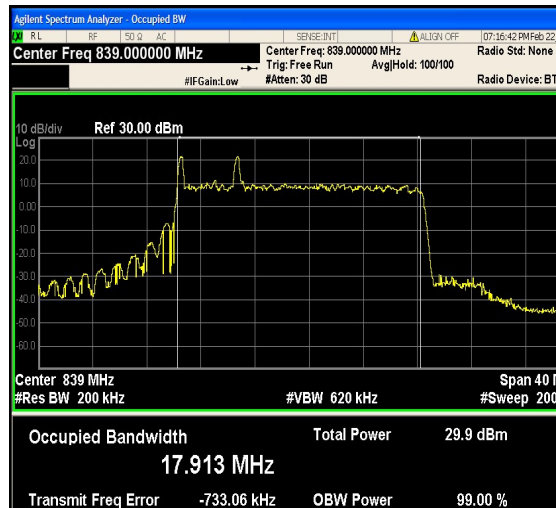
1-N5-PC3-15-20-H-4-DFT-64QAM-Outer_Full
I-100@0-Ant1-17.926-18.54-≤20-PASS



1-N5-PC3-15-20-H-5-CP-QPSK-Outer_Full-1
06@0-Ant1-17.935-18.61-≤20-PASS



1-N5-PC3-15-20-H-6-CP-16QAM-Outer_Full-1
106@0-Ant1-17.908-18.63-≤20-PASS



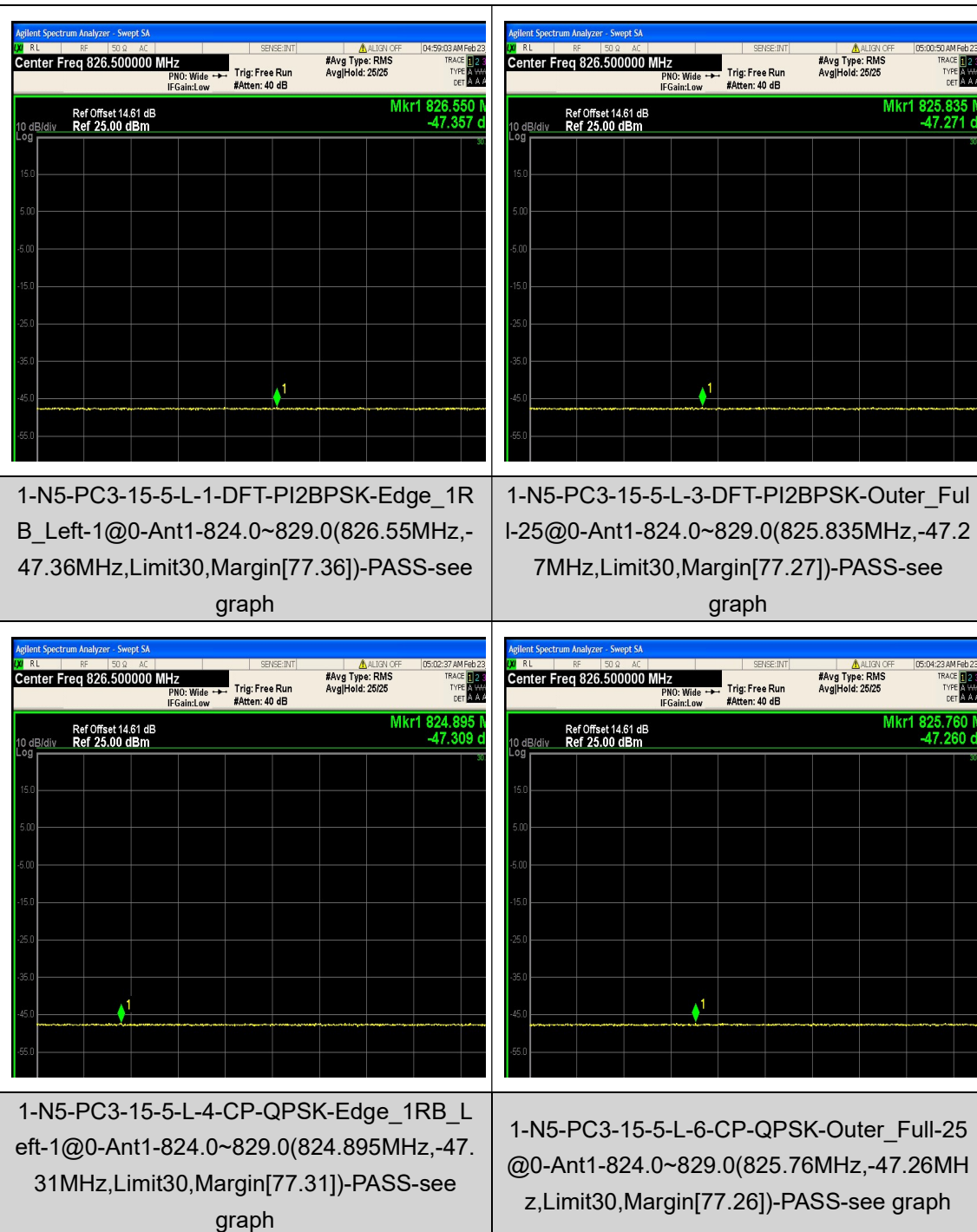
1-N5-PC3-15-20-H-7-CP-64QAM-Outer_Full- 106@0-Ant1-17.910-18.60-≤20-PASS	1-N5-PC3-15-20-H-8-CP-256QAM-Outer_Ful l-106@0-Ant1-17.913-18.59-≤20-PASS
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Appendix D: Band Edge for SA

Test Result

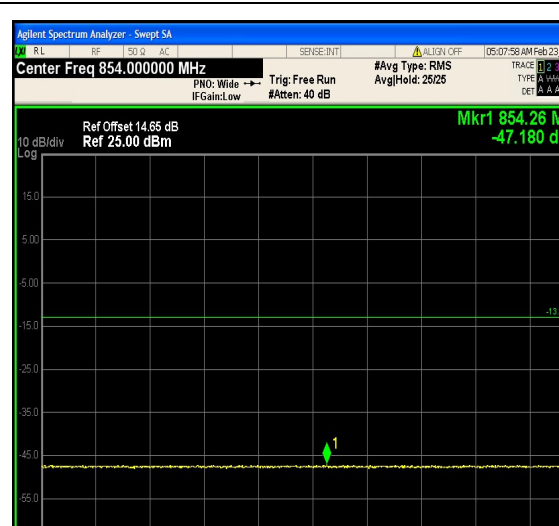
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	5	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	5	CP-QPSK	H	Outer_Full	see graph	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	10	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	10	CP-QPSK	H	Outer_Full	see graph	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	15	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	15	CP-QPSK	H	Outer_Full	see graph	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	see graph	PASS
N5	15	20	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N5	15	20	CP-QPSK	L	Outer_Full	see graph	PASS
N5	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	see graph	PASS
N5	15	20	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N5	15	20	CP-QPSK	H	Outer_Full	see graph	PASS

Test Graphs

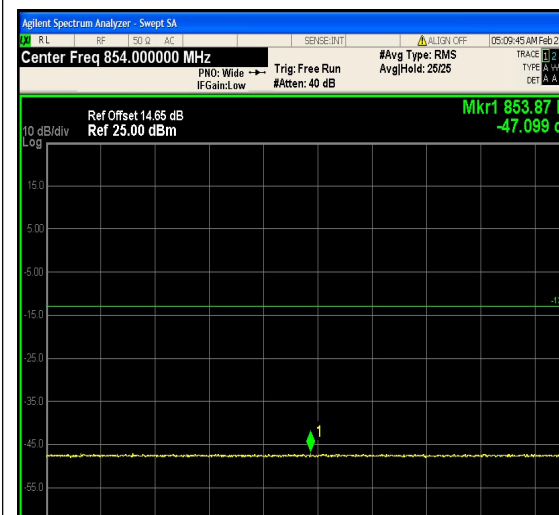




1-N5-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1R
B_Right-1@24-Ant1-849.0~859.0(851.98MH
z,-47.21MHz,Limit-13,Margin[34.21])-PASS-s
ee graph



1-N5-PC3-15-5-H-3-DFT-PI2BPSK-Outer_Fu
ll-25@0-Ant1-849.0~859.0(854.26MHz,-47.1
8MHz,Limit-13,Margin[34.18])-PASS-see
graph



1-N5-PC3-15-5-H-5-CP-QPSK-Edge_1RB_R
ight-1@24-Ant1-849.0~859.0(853.87MHz,-47
.1MHz,Limit-13,Margin[34.1])-PASS-see
graph



1-N5-PC3-15-5-H-6-CP-QPSK-Outer_Full-25
@0-Ant1-849.0~859.0(854.26MHz,-47.19MH
z,Limit-13,Margin[34.19])-PASS-see graph



1-N5-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1
 RB_Left-1@0-Ant1-824.0~834.0(831.58MHz,
 -47.22MHz,Limit30,Margin[77.22])-PASS-see
 graph



1-N5-PC3-15-10-L-3-DFT-PI2BPSK-Outer_F
 ull-50@0-Ant1-824.0~834.0(827.93MHz,-47.
 31MHz,Limit30,Margin[77.31])-PASS-see
 graph



1-N5-PC3-15-10-L-4-CP-QPSK-Edge_1RB_
 Left-1@0-Ant1-824.0~834.0(828.23MHz,-47.
 26MHz,Limit30,Margin[77.26])-PASS-see
 graph



1-N5-PC3-15-10-L-6-CP-QPSK-Outer_Full-5
 2@0-Ant1-824.0~834.0(825.77MHz,-47.27M
 Hz,Limit30,Margin[77.27])-PASS-see graph



1-N5-PC3-15-10-H-2-DFT-PI2BPSK-Edge_1
RB_Right-1@51-Ant1-849.0~859.0(857.25M
Hz,-47.17MHz,Limit-13,Margin[34.17])-PASS-
see graph



1-N5-PC3-15-10-H-3-DFT-PI2BPSK-Outer_F
ull-50@0-Ant1-849.0~859.0(853.31MHz,-47.
2MHz,Limit-13,Margin[34.2])-PASS-see
graph



1-N5-PC3-15-10-H-5-CP-QPSK-Edge_1RB_
Right-1@51-Ant1-849.0~859.0(853.13MHz,-
47.23MHz,Limit-13,Margin[34.23])-PASS-see
graph



1-N5-PC3-15-10-H-6-CP-QPSK-Outer_Full-5
2@0-Ant1-849.0~859.0(858.69MHz,-47.19M
Hz,Limit-13,Margin[34.19])-PASS-see graph



1-N5-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1
RB_Left-1@0-Ant1-824.0~839.0(826.145MHz,
-45.47MHz,Limit30,Margin[75.47])-PASS-see
graph



1-N5-PC3-15-15-L-3-DFT-PI2BPSK-Outer_F
ull-75@0-Ant1-824.0~839.0(824.645MHz,-45
.48MHz,Limit30,Margin[75.48])-PASS-see
graph



1-N5-PC3-15-15-L-4-CP-QPSK-Edge_1RB_
Left-1@0-Ant1-824.0~839.0(830.78MHz,-45.
46MHz,Limit30,Margin[75.46])-PASS-see
graph



1-N5-PC3-15-15-L-6-CP-QPSK-Outer_Full-7
9@0-Ant1-824.0~839.0(832.175MHz,-45.46
MHz,Limit30,Margin[75.46])-PASS-see graph



1-N5-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1
RB_Right-1@78-Ant1-849.0~859.0(857.58M
Hz,-45.37MHz,Limit-13,Margin[32.37])-PASS-
see graph



1-N5-PC3-15-15-H-3-DFT-PI2BPSK-Outer_F
ull-75@0-Ant1-849.0~859.0(856.4MHz,-45.4
4MHz,Limit-13,Margin[32.44])-PASS-see
graph



1-N5-PC3-15-15-H-5-CP-QPSK-Edge_1RB_
Right-1@78-Ant1-849.0~859.0(852.34MHz,-
45.32MHz,Limit-13,Margin[32.32])-PASS-see
graph



1-N5-PC3-15-15-H-6-CP-QPSK-Outer_Full-7
9@0-Ant1-849.0~859.0(851.31MHz,-45.43M
Hz,Limit-13,Margin[32.43])-PASS-see graph



1-N5-PC3-15-20-L-1-DFT-PI2BPSK-Edge_1
RB_Left-1@0-Ant1-824.0~844.0(842.7MHz,-
42.74MHz,Limit30,Margin[72.74])-PASS-see
graph



1-N5-PC3-15-20-L-3-DFT-PI2BPSK-Outer_F
ull-100@0-Ant1-824.0~844.0(825.64MHz,-42
.76MHz,Limit30,Margin[72.76])-PASS-see
graph



1-N5-PC3-15-20-L-4-CP-QPSK-Edge_1RB_
Left-1@0-Ant1-824.0~844.0(833.74MHz,-42.
72MHz,Limit30,Margin[72.72])-PASS-see
graph



1-N5-PC3-15-20-L-6-CP-QPSK-Outer_Full-1
06@0-Ant1-824.0~844.0(840.14MHz,-42.74
MHz,Limit30,Margin[72.74])-PASS-see graph



1-N5-PC3-15-20-H-2-DFT-PI2BPSK-Edge_1
RB_Right-1@105-Ant1-849.0~859.0(858.58
MHz,-42.71MHz,Limit-13,Margin[29.71])-PAS
S-see graph



1-N5-PC3-15-20-H-3-DFT-PI2BPSK-Outer_F
ull-100@0-Ant1-849.0~859.0(857.49MHz,-42
.66MHz,Limit-13,Margin[29.66])-PASS-see
graph



1-N5-PC3-15-20-H-5-CP-QPSK-Edge_1RB_
Right-1@105-Ant1-849.0~859.0(849.98MHz,
-42.66MHz,Limit-13,Margin[29.66])-PASS-se
e graph



1-N5-PC3-15-20-H-6-CP-QPSK-Outer_Full-1
06@0-Ant1-849.0~859.0(858.13MHz,-42.7M
Hz,Limit-13,Margin[29.7])-PASS-see graph

Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-56.12	-33	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-63.18	-23	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-30.32	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-50.71	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-42.30	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-59.45	-33	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-60.83	-23	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-36.44	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-50.59	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-42.18	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-57.01	-33	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	0.15	30	-59.75	-23	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	30	1000	-36.10	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	1000	3000	-50.01	-13	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	3000	12000	-42.35	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-58.93	-33	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-60.51	-23	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-36.07	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-50.57	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-41.83	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-58.52	-33	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-60.18	-23	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-29.25	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-50.75	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-41.93	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-58.79	-33	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-59.87	-23	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	30	1000	-36.15	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-50.68	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-41.95	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-58.89	-33	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-61.32	-23	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-36.00	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-50.86	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-42.03	-13	PASS

N5	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-55.90	-33	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-61.34	-23	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-35.34	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-50.47	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-41.97	-13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-56.79	-33	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-60.14	-23	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	30	1000	-36.94	-13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-50.87	-13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-41.10	-13	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-59.51	-33	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-59.81	-23	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Left	30	1000	-35.75	-13	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-50.83	-13	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-41.38	-13	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-56.36	-33	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-60.96	-23	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Right	30	1000	-35.87	-13	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-50.81	-13	PASS
N5	15	5	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-41.78	-13	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	0.009	0.15	-55.77	-33	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	0.15	30	-60.86	-23	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	30	1000	-29.94	-13	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	1000	3000	-50.59	-13	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	3000	12000	-42.39	-13	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-55.27	-33	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-63.16	-23	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Left	30	1000	-30.70	-13	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-50.64	-13	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-42.35	-13	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-58.27	-33	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-60.44	-23	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Right	30	1000	-35.84	-13	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-50.38	-13	PASS
N5	15	5	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-42.23	-13	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	0.009	0.15	-54.37	-33	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	0.15	30	-59.73	-23	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	30	1000	-36.43	-13	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	1000	3000	-50.64	-13	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	3000	12000	-41.93	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.43	-33	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	0.15	30	-61.20	-23	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	30	1000	-36.67	-13	PASS

N5	15	5	CP-QPSK	L	Edge_1RB_Left	1000	3000	-50.97	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.09	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-58.14	-33	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Right	0.15	30	-61.74	-23	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Right	30	1000	-36.13	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Right	1000	3000	-50.75	-13	PASS
N5	15	5	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.47	-13	PASS
N5	15	5	CP-QPSK	L	Outer_Full	0.009	0.15	-59.13	-33	PASS
N5	15	5	CP-QPSK	L	Outer_Full	0.15	30	-61.94	-23	PASS
N5	15	5	CP-QPSK	L	Outer_Full	30	1000	-35.34	-13	PASS
N5	15	5	CP-QPSK	L	Outer_Full	1000	3000	-50.62	-13	PASS
N5	15	5	CP-QPSK	L	Outer_Full	3000	12000	-42.38	-13	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-58.58	-33	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Left	0.15	30	-60.15	-23	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Left	30	1000	-36.31	-13	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Left	1000	3000	-50.68	-13	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Left	3000	12000	-42.34	-13	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-57.71	-33	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Right	0.15	30	-60.53	-23	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Right	30	1000	-36.21	-13	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Right	1000	3000	-50.70	-13	PASS
N5	15	5	CP-16QAM	L	Edge_1RB_Right	3000	12000	-41.89	-13	PASS
N5	15	5	CP-16QAM	L	Outer_Full	0.009	0.15	-58.20	-33	PASS
N5	15	5	CP-16QAM	L	Outer_Full	0.15	30	-61.94	-23	PASS
N5	15	5	CP-16QAM	L	Outer_Full	30	1000	-36.13	-13	PASS
N5	15	5	CP-16QAM	L	Outer_Full	1000	3000	-50.80	-13	PASS
N5	15	5	CP-16QAM	L	Outer_Full	3000	12000	-42.23	-13	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-59.22	-33	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Left	0.15	30	-60.51	-23	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Left	30	1000	-36.27	-13	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Left	1000	3000	-50.70	-13	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Left	3000	12000	-42.05	-13	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-58.02	-33	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Right	0.15	30	-58.60	-23	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Right	30	1000	-36.40	-13	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Right	1000	3000	-50.74	-13	PASS
N5	15	5	CP-64QAM	L	Edge_1RB_Right	3000	12000	-42.26	-13	PASS
N5	15	5	CP-64QAM	L	Outer_Full	0.009	0.15	-58.71	-33	PASS
N5	15	5	CP-64QAM	L	Outer_Full	0.15	30	-62.01	-23	PASS
N5	15	5	CP-64QAM	L	Outer_Full	30	1000	-36.26	-13	PASS
N5	15	5	CP-64QAM	L	Outer_Full	1000	3000	-50.36	-13	PASS
N5	15	5	CP-64QAM	L	Outer_Full	3000	12000	-42.07	-13	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-55.53	-33	PASS

N5	15	5	CP-256QAM	L	Edge_1RB_Left	0.15	30	-60.77	-23	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Left	30	1000	-36.50	-13	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Left	1000	3000	-50.79	-13	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Left	3000	12000	-41.82	-13	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-57.76	-33	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Right	0.15	30	-60.24	-23	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Right	30	1000	-36.50	-13	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Right	1000	3000	-50.73	-13	PASS
N5	15	5	CP-256QAM	L	Edge_1RB_Right	3000	12000	-42.14	-13	PASS
N5	15	5	CP-256QAM	L	Outer_Full	0.009	0.15	-57.00	-33	PASS
N5	15	5	CP-256QAM	L	Outer_Full	0.15	30	-62.82	-23	PASS
N5	15	5	CP-256QAM	L	Outer_Full	30	1000	-34.94	-13	PASS
N5	15	5	CP-256QAM	L	Outer_Full	1000	3000	-50.66	-13	PASS
N5	15	5	CP-256QAM	L	Outer_Full	3000	12000	-42.01	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-55.90	-33	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-59.29	-23	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-29.67	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-44.55	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-41.66	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-57.88	-33	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-55.80	-23	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-29.66	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-47.67	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-41.84	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-57.45	-33	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	0.15	30	-61.97	-23	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	30	1000	-29.48	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	1000	3000	-50.49	-13	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	3000	12000	-42.21	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-59.53	-33	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-61.78	-23	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-30.50	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-48.14	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.08	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-55.24	-33	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-60.36	-23	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-29.90	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-48.35	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.40	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-57.17	-33	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-61.31	-23	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	30	1000	-29.24	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-50.83	-13	PASS

N5	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-42.54	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-55.85	-33	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-59.33	-23	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-29.85	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-46.69	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-42.23	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.95	-33	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-59.50	-23	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-29.71	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-50.82	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-42.01	-13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.93	-33	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-59.49	-23	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	30	1000	-29.91	-13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-50.12	-13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-42.05	-13	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-58.15	-33	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-59.02	-23	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Left	30	1000	-30.06	-13	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-48.56	-13	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-41.86	-13	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-56.79	-33	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-59.56	-23	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Right	30	1000	-29.75	-13	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-46.96	-13	PASS
N5	15	5	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-42.00	-13	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	0.009	0.15	-56.33	-33	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	0.15	30	-59.08	-23	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	30	1000	-30.32	-13	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	1000	3000	-50.48	-13	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	3000	12000	-41.86	-13	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-58.33	-33	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-58.56	-23	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Left	30	1000	-29.97	-13	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-48.76	-13	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-42.45	-13	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-56.92	-33	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-60.79	-23	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Right	30	1000	-29.65	-13	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-48.03	-13	PASS
N5	15	5	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-42.19	-13	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	0.009	0.15	-56.23	-33	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	0.15	30	-59.04	-23	PASS

N5	15	5	DFT-256QAM	M	Outer_Full	30	1000	-30.60	-13	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	1000	3000	-47.26	-13	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	3000	12000	-42.16	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-56.26	-33	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	0.15	30	-58.98	-23	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	30	1000	-29.93	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	1000	3000	-49.17	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.14	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-58.68	-33	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Right	0.15	30	-60.56	-23	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Right	30	1000	-29.94	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Right	1000	3000	-48.84	-13	PASS
N5	15	5	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.21	-13	PASS
N5	15	5	CP-QPSK	M	Outer_Full	0.009	0.15	-55.99	-33	PASS
N5	15	5	CP-QPSK	M	Outer_Full	0.15	30	-62.31	-23	PASS
N5	15	5	CP-QPSK	M	Outer_Full	30	1000	-30.15	-13	PASS
N5	15	5	CP-QPSK	M	Outer_Full	1000	3000	-48.65	-13	PASS
N5	15	5	CP-QPSK	M	Outer_Full	3000	12000	-41.81	-13	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-57.59	-33	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Left	0.15	30	-60.63	-23	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Left	30	1000	-28.22	-13	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Left	1000	3000	-48.05	-13	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Left	3000	12000	-42.38	-13	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.91	-33	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Right	0.15	30	-60.55	-23	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Right	30	1000	-29.92	-13	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Right	1000	3000	-46.75	-13	PASS
N5	15	5	CP-16QAM	M	Edge_1RB_Right	3000	12000	-42.06	-13	PASS
N5	15	5	CP-16QAM	M	Outer_Full	0.009	0.15	-56.77	-33	PASS
N5	15	5	CP-16QAM	M	Outer_Full	0.15	30	-61.51	-23	PASS
N5	15	5	CP-16QAM	M	Outer_Full	30	1000	-30.36	-13	PASS
N5	15	5	CP-16QAM	M	Outer_Full	1000	3000	-48.40	-13	PASS
N5	15	5	CP-16QAM	M	Outer_Full	3000	12000	-41.95	-13	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-56.47	-33	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Left	0.15	30	-61.37	-23	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Left	30	1000	-30.14	-13	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Left	1000	3000	-49.55	-13	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Left	3000	12000	-41.30	-13	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-58.05	-33	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Right	0.15	30	-59.38	-23	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Right	30	1000	-30.29	-13	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Right	1000	3000	-49.46	-13	PASS
N5	15	5	CP-64QAM	M	Edge_1RB_Right	3000	12000	-41.78	-13	PASS

N5	15	5	CP-64QAM	M	Outer_Full	0.009	0.15	-55.25	-33	PASS
N5	15	5	CP-64QAM	M	Outer_Full	0.15	30	-58.04	-23	PASS
N5	15	5	CP-64QAM	M	Outer_Full	30	1000	-30.00	-13	PASS
N5	15	5	CP-64QAM	M	Outer_Full	1000	3000	-50.56	-13	PASS
N5	15	5	CP-64QAM	M	Outer_Full	3000	12000	-42.27	-13	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-56.85	-33	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Left	0.15	30	-62.36	-23	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Left	30	1000	-29.42	-13	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Left	1000	3000	-49.67	-13	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Left	3000	12000	-42.03	-13	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-55.93	-33	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Right	0.15	30	-58.68	-23	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Right	30	1000	-29.77	-13	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Right	1000	3000	-48.32	-13	PASS
N5	15	5	CP-256QAM	M	Edge_1RB_Right	3000	12000	-42.01	-13	PASS
N5	15	5	CP-256QAM	M	Outer_Full	0.009	0.15	-58.70	-33	PASS
N5	15	5	CP-256QAM	M	Outer_Full	0.15	30	-59.78	-23	PASS
N5	15	5	CP-256QAM	M	Outer_Full	30	1000	-30.33	-13	PASS
N5	15	5	CP-256QAM	M	Outer_Full	1000	3000	-50.86	-13	PASS
N5	15	5	CP-256QAM	M	Outer_Full	3000	12000	-41.86	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-56.13	-33	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-62.46	-23	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-31.15	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-50.47	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-41.64	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-56.70	-33	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-62.34	-23	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-30.75	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-50.48	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-42.22	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-56.30	-33	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	0.15	30	-59.64	-23	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	30	1000	-30.42	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	1000	3000	-50.30	-13	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	3000	12000	-41.91	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-56.70	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-60.29	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-30.08	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-50.73	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.39	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-55.27	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-61.09	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-30.10	-13	PASS

N5	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-50.83	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.07	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-58.75	-33	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-61.17	-23	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	30	1000	-30.18	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-50.52	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-42.02	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-55.87	-33	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-61.67	-23	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-29.75	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-50.55	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-42.12	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.59	-33	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-58.40	-23	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-31.60	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-50.80	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-42.41	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-55.03	-33	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-61.07	-23	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	30	1000	-30.88	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-49.60	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-41.95	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-56.01	-33	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-57.79	-23	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	30	1000	-29.86	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-50.90	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-41.87	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-56.46	-33	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-60.39	-23	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	30	1000	-30.95	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-50.94	-13	PASS
N5	15	5	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-42.15	-13	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	0.009	0.15	-59.25	-33	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	0.15	30	-58.37	-23	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	30	1000	-29.39	-13	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	1000	3000	-50.66	-13	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	3000	12000	-42.33	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-54.74	-33	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-59.34	-23	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	30	1000	-29.62	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-50.78	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-42.16	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-58.50	-33	PASS

N5	15	5	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-60.48	-23	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	30	1000	-30.68	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-50.84	-13	PASS
N5	15	5	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-42.16	-13	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	0.009	0.15	-57.48	-33	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	0.15	30	-60.93	-23	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	30	1000	-30.83	-13	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	1000	3000	-50.78	-13	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	3000	12000	-42.27	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-56.84	-33	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	0.15	30	-60.66	-23	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	30	1000	-29.93	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	1000	3000	-50.25	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.01	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-58.73	-33	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	0.15	30	-58.21	-23	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	30	1000	-31.30	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	1000	3000	-50.52	-13	PASS
N5	15	5	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.31	-13	PASS
N5	15	5	CP-QPSK	H	Outer_Full	0.009	0.15	-58.81	-33	PASS
N5	15	5	CP-QPSK	H	Outer_Full	0.15	30	-59.95	-23	PASS
N5	15	5	CP-QPSK	H	Outer_Full	30	1000	-30.96	-13	PASS
N5	15	5	CP-QPSK	H	Outer_Full	1000	3000	-50.66	-13	PASS
N5	15	5	CP-QPSK	H	Outer_Full	3000	12000	-42.11	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-56.42	-33	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	0.15	30	-59.47	-23	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	30	1000	-31.36	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	1000	3000	-50.58	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Left	3000	12000	-42.29	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-55.04	-33	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	0.15	30	-58.60	-23	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	30	1000	-30.22	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	1000	3000	-50.97	-13	PASS
N5	15	5	CP-16QAM	H	Edge_1RB_Right	3000	12000	-42.13	-13	PASS
N5	15	5	CP-16QAM	H	Outer_Full	0.009	0.15	-56.93	-33	PASS
N5	15	5	CP-16QAM	H	Outer_Full	0.15	30	-60.39	-23	PASS
N5	15	5	CP-16QAM	H	Outer_Full	30	1000	-31.28	-13	PASS
N5	15	5	CP-16QAM	H	Outer_Full	1000	3000	-50.54	-13	PASS
N5	15	5	CP-16QAM	H	Outer_Full	3000	12000	-41.69	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-58.62	-33	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	0.15	30	-61.44	-23	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	30	1000	-30.76	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Left	1000	3000	-50.65	-13	PASS

N5	15	5	CP-64QAM	H	Edge_1RB_Left	3000	12000	-42.28	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-56.99	-33	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	0.15	30	-58.48	-23	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	30	1000	-30.72	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	1000	3000	-50.88	-13	PASS
N5	15	5	CP-64QAM	H	Edge_1RB_Right	3000	12000	-41.77	-13	PASS
N5	15	5	CP-64QAM	H	Outer_Full	0.009	0.15	-58.08	-33	PASS
N5	15	5	CP-64QAM	H	Outer_Full	0.15	30	-59.41	-23	PASS
N5	15	5	CP-64QAM	H	Outer_Full	30	1000	-31.21	-13	PASS
N5	15	5	CP-64QAM	H	Outer_Full	1000	3000	-50.72	-13	PASS
N5	15	5	CP-64QAM	H	Outer_Full	3000	12000	-42.23	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-57.93	-33	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	0.15	30	-60.26	-23	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	30	1000	-30.34	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	1000	3000	-50.54	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Left	3000	12000	-41.85	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-57.86	-33	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	0.15	30	-61.24	-23	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	30	1000	-30.70	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	1000	3000	-50.50	-13	PASS
N5	15	5	CP-256QAM	H	Edge_1RB_Right	3000	12000	-41.87	-13	PASS
N5	15	5	CP-256QAM	H	Outer_Full	0.009	0.15	-56.12	-33	PASS
N5	15	5	CP-256QAM	H	Outer_Full	0.15	30	-58.20	-23	PASS
N5	15	5	CP-256QAM	H	Outer_Full	30	1000	-31.10	-13	PASS
N5	15	5	CP-256QAM	H	Outer_Full	1000	3000	-50.61	-13	PASS
N5	15	5	CP-256QAM	H	Outer_Full	3000	12000	-42.36	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-55.77	-33	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-60.81	-23	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-33.17	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-49.21	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-42.01	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-57.91	-33	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-60.21	-23	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-32.81	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-50.73	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-41.81	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-58.41	-33	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	0.15	30	-59.02	-23	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	30	1000	-32.89	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	1000	3000	-50.95	-13	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	3000	12000	-41.97	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-56.85	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-60.23	-23	PASS

N5	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-33.59	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-46.43	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.19	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.81	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-60.51	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-32.65	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-48.92	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.29	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-59.22	-33	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-59.89	-23	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	30	1000	-33.48	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-50.88	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-42.24	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-56.72	-33	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-61.58	-23	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-32.27	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-44.74	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-41.59	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-58.68	-33	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-57.19	-23	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-33.67	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-48.43	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-41.55	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-58.91	-33	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-62.19	-23	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	30	1000	-33.17	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-48.33	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-42.22	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-56.09	-33	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-59.92	-23	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	30	1000	-33.46	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-49.18	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-42.38	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-57.84	-33	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-58.28	-23	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	30	1000	-33.20	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-47.52	-13	PASS
N5	15	10	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-42.45	-13	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	0.009	0.15	-56.58	-33	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	0.15	30	-58.82	-23	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	30	1000	-33.02	-13	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	1000	3000	-49.51	-13	PASS
N5	15	10	DFT-64QAM	L	Outer_Full	3000	12000	-41.41	-13	PASS

N5	15	10	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-58.26	-33	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-60.28	-23	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	30	1000	-32.75	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-46.19	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-42.31	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-55.85	-33	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-58.67	-23	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	30	1000	-33.07	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-47.77	-13	PASS
N5	15	10	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-41.87	-13	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	0.009	0.15	-56.39	-33	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	0.15	30	-59.98	-23	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	30	1000	-33.04	-13	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	1000	3000	-49.77	-13	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	3000	12000	-41.91	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.63	-33	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	0.15	30	-59.32	-23	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	30	1000	-33.50	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	1000	3000	-45.67	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Left	3000	12000	-41.99	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.35	-33	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	0.15	30	-61.44	-23	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	30	1000	-33.09	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	1000	3000	-48.57	-13	PASS
N5	15	10	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.00	-13	PASS
N5	15	10	CP-QPSK	L	Outer_Full	0.009	0.15	-57.24	-33	PASS
N5	15	10	CP-QPSK	L	Outer_Full	0.15	30	-60.97	-23	PASS
N5	15	10	CP-QPSK	L	Outer_Full	30	1000	-32.72	-13	PASS
N5	15	10	CP-QPSK	L	Outer_Full	1000	3000	-50.70	-13	PASS
N5	15	10	CP-QPSK	L	Outer_Full	3000	12000	-42.40	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.28	-33	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	0.15	30	-58.66	-23	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	30	1000	-30.10	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	1000	3000	-47.67	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Left	3000	12000	-41.63	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.10	-33	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	0.15	30	-57.94	-23	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	30	1000	-33.75	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	1000	3000	-48.03	-13	PASS
N5	15	10	CP-16QAM	L	Edge_1RB_Right	3000	12000	-42.04	-13	PASS
N5	15	10	CP-16QAM	L	Outer_Full	0.009	0.15	-57.22	-33	PASS
N5	15	10	CP-16QAM	L	Outer_Full	0.15	30	-61.82	-23	PASS
N5	15	10	CP-16QAM	L	Outer_Full	30	1000	-32.84	-13	PASS

N5	15	10	CP-16QAM	L	Outer_Full	1000	3000	-47.70	-13	PASS
N5	15	10	CP-16QAM	L	Outer_Full	3000	12000	-41.81	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-56.32	-33	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	0.15	30	-60.37	-23	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	30	1000	-32.85	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	1000	3000	-47.70	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Left	3000	12000	-42.24	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-56.58	-33	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	0.15	30	-61.33	-23	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	30	1000	-33.48	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	1000	3000	-48.42	-13	PASS
N5	15	10	CP-64QAM	L	Edge_1RB_Right	3000	12000	-42.25	-13	PASS
N5	15	10	CP-64QAM	L	Outer_Full	0.009	0.15	-56.12	-33	PASS
N5	15	10	CP-64QAM	L	Outer_Full	0.15	30	-60.29	-23	PASS
N5	15	10	CP-64QAM	L	Outer_Full	30	1000	-32.20	-13	PASS
N5	15	10	CP-64QAM	L	Outer_Full	1000	3000	-49.24	-13	PASS
N5	15	10	CP-64QAM	L	Outer_Full	3000	12000	-42.13	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-56.93	-33	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	0.15	30	-61.25	-23	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	30	1000	-32.77	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	1000	3000	-47.13	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Left	3000	12000	-42.15	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-59.21	-33	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	0.15	30	-61.43	-23	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	30	1000	-33.29	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	1000	3000	-48.42	-13	PASS
N5	15	10	CP-256QAM	L	Edge_1RB_Right	3000	12000	-42.15	-13	PASS
N5	15	10	CP-256QAM	L	Outer_Full	0.009	0.15	-58.42	-33	PASS
N5	15	10	CP-256QAM	L	Outer_Full	0.15	30	-59.67	-23	PASS
N5	15	10	CP-256QAM	L	Outer_Full	30	1000	-32.60	-13	PASS
N5	15	10	CP-256QAM	L	Outer_Full	1000	3000	-50.74	-13	PASS
N5	15	10	CP-256QAM	L	Outer_Full	3000	12000	-41.44	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-55.05	-33	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-63.10	-23	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-37.99	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-50.80	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-42.15	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-58.13	-33	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-58.67	-23	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-38.16	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-50.47	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-42.24	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-56.69	-33	PASS

N5	15	10	DFT-PI2BPSK	M	Outer_Full	0.15	30	-61.02	-23	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	30	1000	-36.66	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	1000	3000	-50.73	-13	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	3000	12000	-41.98	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-56.32	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-60.42	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-37.09	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-50.75	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.20	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.24	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-58.53	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-37.07	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-50.68	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-41.27	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-58.48	-33	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-59.70	-23	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	30	1000	-36.26	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-50.19	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-41.88	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-56.85	-33	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-59.42	-23	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-36.73	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-50.41	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-42.26	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-56.59	-33	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-60.08	-23	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-37.04	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-50.38	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-42.21	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-57.15	-33	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-60.60	-23	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	30	1000	-35.95	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-50.66	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-42.31	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-59.57	-33	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-60.77	-23	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	30	1000	-37.19	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-50.77	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-42.19	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-58.65	-33	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-60.68	-23	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	30	1000	-36.73	-13	PASS
N5	15	10	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-50.79	-13	PASS

N5	15	10	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-42.05	-13	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	0.009	0.15	-57.57	-33	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	0.15	30	-60.33	-23	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	30	1000	-37.80	-13	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	1000	3000	-50.80	-13	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	3000	12000	-42.13	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-59.52	-33	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-60.44	-23	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	30	1000	-37.07	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-50.61	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-41.35	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-57.44	-33	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-61.09	-23	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	30	1000	-36.89	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-50.91	-13	PASS
N5	15	10	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-41.73	-13	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	0.009	0.15	-58.20	-33	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	0.15	30	-57.46	-23	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	30	1000	-37.22	-13	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	1000	3000	-50.62	-13	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	3000	12000	-42.40	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-59.06	-33	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	0.15	30	-59.34	-23	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	30	1000	-36.38	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	1000	3000	-51.14	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.64	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.53	-33	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	0.15	30	-58.85	-23	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	30	1000	-37.04	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	1000	3000	-50.72	-13	PASS
N5	15	10	CP-QPSK	M	Edge_1RB_Right	3000	12000	-41.67	-13	PASS
N5	15	10	CP-QPSK	M	Outer_Full	0.009	0.15	-58.06	-33	PASS
N5	15	10	CP-QPSK	M	Outer_Full	0.15	30	-59.68	-23	PASS
N5	15	10	CP-QPSK	M	Outer_Full	30	1000	-35.15	-13	PASS
N5	15	10	CP-QPSK	M	Outer_Full	1000	3000	-50.72	-13	PASS
N5	15	10	CP-QPSK	M	Outer_Full	3000	12000	-42.04	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-58.22	-33	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	0.15	30	-61.45	-23	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	30	1000	-37.05	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	1000	3000	-50.76	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Left	3000	12000	-42.36	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-58.21	-33	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	0.15	30	-60.60	-23	PASS

N5	15	10	CP-16QAM	M	Edge_1RB_Right	30	1000	-37.56	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	1000	3000	-50.55	-13	PASS
N5	15	10	CP-16QAM	M	Edge_1RB_Right	3000	12000	-41.94	-13	PASS
N5	15	10	CP-16QAM	M	Outer_Full	0.009	0.15	-58.03	-33	PASS
N5	15	10	CP-16QAM	M	Outer_Full	0.15	30	-59.04	-23	PASS
N5	15	10	CP-16QAM	M	Outer_Full	30	1000	-37.46	-13	PASS
N5	15	10	CP-16QAM	M	Outer_Full	1000	3000	-50.48	-13	PASS
N5	15	10	CP-16QAM	M	Outer_Full	3000	12000	-41.72	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-56.12	-33	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	0.15	30	-59.87	-23	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	30	1000	-36.58	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	1000	3000	-50.76	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Left	3000	12000	-42.00	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-56.62	-33	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	0.15	30	-59.19	-23	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	30	1000	-37.42	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	1000	3000	-50.75	-13	PASS
N5	15	10	CP-64QAM	M	Edge_1RB_Right	3000	12000	-42.18	-13	PASS
N5	15	10	CP-64QAM	M	Outer_Full	0.009	0.15	-58.87	-33	PASS
N5	15	10	CP-64QAM	M	Outer_Full	0.15	30	-60.97	-23	PASS
N5	15	10	CP-64QAM	M	Outer_Full	30	1000	-36.89	-13	PASS
N5	15	10	CP-64QAM	M	Outer_Full	1000	3000	-50.59	-13	PASS
N5	15	10	CP-64QAM	M	Outer_Full	3000	12000	-41.90	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-57.70	-33	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	0.15	30	-61.77	-23	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	30	1000	-36.82	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	1000	3000	-50.58	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Left	3000	12000	-42.20	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-57.89	-33	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	0.15	30	-59.15	-23	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	30	1000	-37.20	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	1000	3000	-50.69	-13	PASS
N5	15	10	CP-256QAM	M	Edge_1RB_Right	3000	12000	-42.18	-13	PASS
N5	15	10	CP-256QAM	M	Outer_Full	0.009	0.15	-57.58	-33	PASS
N5	15	10	CP-256QAM	M	Outer_Full	0.15	30	-62.29	-23	PASS
N5	15	10	CP-256QAM	M	Outer_Full	30	1000	-36.59	-13	PASS
N5	15	10	CP-256QAM	M	Outer_Full	1000	3000	-50.31	-13	PASS
N5	15	10	CP-256QAM	M	Outer_Full	3000	12000	-42.33	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-58.92	-33	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-61.52	-23	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-31.86	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-47.64	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-42.21	-13	PASS

N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-55.85	-33	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-59.75	-23	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-32.77	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-49.27	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-42.33	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-58.69	-33	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	0.15	30	-59.76	-23	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	30	1000	-32.71	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	1000	3000	-47.68	-13	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	3000	12000	-41.93	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-56.58	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-60.31	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-31.94	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-45.39	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.20	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.67	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-61.31	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-33.50	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-45.04	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.25	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-59.99	-33	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-61.87	-23	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	30	1000	-32.97	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-50.65	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-42.20	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-58.84	-33	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-61.12	-23	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-32.58	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-45.97	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-41.94	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.13	-33	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-59.20	-23	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-33.57	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-46.92	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-41.91	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-59.05	-33	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-58.43	-23	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	30	1000	-32.44	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-50.56	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-42.06	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-56.97	-33	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-59.09	-23	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	30	1000	-33.01	-13	PASS

N5	15	10	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-46.01	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-42.23	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-58.92	-33	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-60.02	-23	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	30	1000	-32.78	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-46.33	-13	PASS
N5	15	10	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-41.96	-13	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	0.009	0.15	-58.67	-33	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	0.15	30	-61.49	-23	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	30	1000	-33.38	-13	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	1000	3000	-50.42	-13	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	3000	12000	-42.15	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-55.65	-33	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-60.66	-23	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	30	1000	-33.19	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-46.16	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-41.94	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-57.21	-33	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-59.07	-23	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	30	1000	-32.65	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-46.91	-13	PASS
N5	15	10	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-42.30	-13	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	0.009	0.15	-58.32	-33	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	0.15	30	-61.87	-23	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	30	1000	-33.45	-13	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	1000	3000	-50.83	-13	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	3000	12000	-42.23	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-60.40	-33	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	0.15	30	-59.96	-23	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	30	1000	-32.97	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	1000	3000	-50.85	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.30	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.04	-33	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	0.15	30	-62.66	-23	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	30	1000	-33.10	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	1000	3000	-46.03	-13	PASS
N5	15	10	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.32	-13	PASS
N5	15	10	CP-QPSK	H	Outer_Full	0.009	0.15	-58.85	-33	PASS
N5	15	10	CP-QPSK	H	Outer_Full	0.15	30	-62.08	-23	PASS
N5	15	10	CP-QPSK	H	Outer_Full	30	1000	-33.14	-13	PASS
N5	15	10	CP-QPSK	H	Outer_Full	1000	3000	-49.51	-13	PASS
N5	15	10	CP-QPSK	H	Outer_Full	3000	12000	-42.24	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-56.36	-33	PASS

N5	15	10	CP-16QAM	H	Edge_1RB_Left	0.15	30	-58.95	-23	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	30	1000	-32.65	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	1000	3000	-43.53	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Left	3000	12000	-42.28	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-58.59	-33	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	0.15	30	-62.17	-23	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	30	1000	-32.94	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	1000	3000	-50.86	-13	PASS
N5	15	10	CP-16QAM	H	Edge_1RB_Right	3000	12000	-42.03	-13	PASS
N5	15	10	CP-16QAM	H	Outer_Full	0.009	0.15	-56.44	-33	PASS
N5	15	10	CP-16QAM	H	Outer_Full	0.15	30	-58.45	-23	PASS
N5	15	10	CP-16QAM	H	Outer_Full	30	1000	-33.07	-13	PASS
N5	15	10	CP-16QAM	H	Outer_Full	1000	3000	-50.39	-13	PASS
N5	15	10	CP-16QAM	H	Outer_Full	3000	12000	-42.13	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-56.17	-33	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	0.15	30	-58.26	-23	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	30	1000	-32.48	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	1000	3000	-50.12	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Left	3000	12000	-42.15	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-54.78	-33	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	0.15	30	-61.21	-23	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	30	1000	-32.49	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	1000	3000	-48.07	-13	PASS
N5	15	10	CP-64QAM	H	Edge_1RB_Right	3000	12000	-41.66	-13	PASS
N5	15	10	CP-64QAM	H	Outer_Full	0.009	0.15	-54.83	-33	PASS
N5	15	10	CP-64QAM	H	Outer_Full	0.15	30	-59.47	-23	PASS
N5	15	10	CP-64QAM	H	Outer_Full	30	1000	-33.60	-13	PASS
N5	15	10	CP-64QAM	H	Outer_Full	1000	3000	-46.81	-13	PASS
N5	15	10	CP-64QAM	H	Outer_Full	3000	12000	-41.77	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-56.96	-33	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	0.15	30	-60.20	-23	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	30	1000	-33.33	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	1000	3000	-47.72	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Left	3000	12000	-42.25	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-59.91	-33	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	0.15	30	-60.14	-23	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	30	1000	-33.08	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	1000	3000	-45.60	-13	PASS
N5	15	10	CP-256QAM	H	Edge_1RB_Right	3000	12000	-42.04	-13	PASS
N5	15	10	CP-256QAM	H	Outer_Full	0.009	0.15	-56.56	-33	PASS
N5	15	10	CP-256QAM	H	Outer_Full	0.15	30	-60.61	-23	PASS
N5	15	10	CP-256QAM	H	Outer_Full	30	1000	-32.16	-13	PASS
N5	15	10	CP-256QAM	H	Outer_Full	1000	3000	-46.60	-13	PASS

N5	15	10	CP-256QAM	H	Outer_Full	3000	12000	-42.30	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-55.79	-33	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-59.82	-23	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-38.60	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-50.64	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-41.50	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-57.77	-33	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-59.84	-23	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-37.80	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-50.62	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-41.98	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-59.10	-33	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	0.15	30	-57.93	-23	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	30	1000	-39.87	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	1000	3000	-50.72	-13	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	3000	12000	-42.21	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-56.48	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-61.78	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-39.33	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-50.55	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.26	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-56.00	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-59.92	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-39.99	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-50.88	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.10	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-58.19	-33	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-61.12	-23	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	30	1000	-39.34	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-50.92	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-42.00	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-57.36	-33	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-60.18	-23	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-39.80	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-50.84	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-42.38	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-56.35	-33	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-61.87	-23	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-38.32	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-50.64	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-41.70	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-58.59	-33	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-60.54	-23	PASS

N5	15	15	DFT-16QAM	L	Outer_Full	30	1000	-39.46	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-50.89	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-41.99	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-59.61	-33	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-58.72	-23	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	30	1000	-38.44	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	1000	3000	-50.84	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Left	3000	12000	-42.21	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-57.36	-33	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-60.98	-23	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	30	1000	-39.29	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	1000	3000	-50.61	-13	PASS
N5	15	15	DFT-64QAM	L	Edge_1RB_Right	3000	12000	-41.98	-13	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	0.009	0.15	-56.31	-33	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	0.15	30	-61.49	-23	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	30	1000	-39.14	-13	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	1000	3000	-50.15	-13	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	3000	12000	-41.86	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-58.66	-33	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-59.26	-23	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	30	1000	-39.23	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	1000	3000	-50.55	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Left	3000	12000	-41.95	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-58.10	-33	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-61.01	-23	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	30	1000	-39.16	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	1000	3000	-51.07	-13	PASS
N5	15	15	DFT-256QAM	L	Edge_1RB_Right	3000	12000	-42.06	-13	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	0.009	0.15	-56.27	-33	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	0.15	30	-60.15	-23	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	30	1000	-34.31	-13	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	1000	3000	-50.86	-13	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	3000	12000	-41.75	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-56.05	-33	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	0.15	30	-60.10	-23	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	30	1000	-39.01	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	1000	3000	-50.31	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.11	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-54.25	-33	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	0.15	30	-62.75	-23	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	30	1000	-39.44	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	1000	3000	-50.54	-13	PASS
N5	15	15	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.22	-13	PASS

N5	15	15	CP-QPSK	L	Outer_Full	0.009	0.15	-55.93	-33	PASS
N5	15	15	CP-QPSK	L	Outer_Full	0.15	30	-59.67	-23	PASS
N5	15	15	CP-QPSK	L	Outer_Full	30	1000	-38.63	-13	PASS
N5	15	15	CP-QPSK	L	Outer_Full	1000	3000	-50.79	-13	PASS
N5	15	15	CP-QPSK	L	Outer_Full	3000	12000	-42.42	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-57.63	-33	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	0.15	30	-60.89	-23	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	30	1000	-39.98	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	1000	3000	-50.50	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Left	3000	12000	-42.40	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-56.13	-33	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	0.15	30	-58.87	-23	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	30	1000	-39.22	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	1000	3000	-50.71	-13	PASS
N5	15	15	CP-16QAM	L	Edge_1RB_Right	3000	12000	-42.10	-13	PASS
N5	15	15	CP-16QAM	L	Outer_Full	0.009	0.15	-58.41	-33	PASS
N5	15	15	CP-16QAM	L	Outer_Full	0.15	30	-62.00	-23	PASS
N5	15	15	CP-16QAM	L	Outer_Full	30	1000	-39.95	-13	PASS
N5	15	15	CP-16QAM	L	Outer_Full	1000	3000	-50.59	-13	PASS
N5	15	15	CP-16QAM	L	Outer_Full	3000	12000	-42.22	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	0.009	0.15	-58.67	-33	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	0.15	30	-60.41	-23	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	30	1000	-39.87	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	1000	3000	-50.82	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Left	3000	12000	-41.57	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	0.009	0.15	-56.70	-33	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	0.15	30	-60.64	-23	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	30	1000	-38.60	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	1000	3000	-50.79	-13	PASS
N5	15	15	CP-64QAM	L	Edge_1RB_Right	3000	12000	-41.62	-13	PASS
N5	15	15	CP-64QAM	L	Outer_Full	0.009	0.15	-58.07	-33	PASS
N5	15	15	CP-64QAM	L	Outer_Full	0.15	30	-61.32	-23	PASS
N5	15	15	CP-64QAM	L	Outer_Full	30	1000	-39.79	-13	PASS
N5	15	15	CP-64QAM	L	Outer_Full	1000	3000	-50.38	-13	PASS
N5	15	15	CP-64QAM	L	Outer_Full	3000	12000	-42.22	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	0.009	0.15	-59.13	-33	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	0.15	30	-59.77	-23	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	30	1000	-39.71	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	1000	3000	-50.46	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Left	3000	12000	-42.31	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	0.009	0.15	-58.81	-33	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	0.15	30	-59.13	-23	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	30	1000	-38.50	-13	PASS

N5	15	15	CP-256QAM	L	Edge_1RB_Right	1000	3000	-50.50	-13	PASS
N5	15	15	CP-256QAM	L	Edge_1RB_Right	3000	12000	-41.29	-13	PASS
N5	15	15	CP-256QAM	L	Outer_Full	0.009	0.15	-57.73	-33	PASS
N5	15	15	CP-256QAM	L	Outer_Full	0.15	30	-62.30	-23	PASS
N5	15	15	CP-256QAM	L	Outer_Full	30	1000	-40.05	-13	PASS
N5	15	15	CP-256QAM	L	Outer_Full	1000	3000	-50.61	-13	PASS
N5	15	15	CP-256QAM	L	Outer_Full	3000	12000	-42.00	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-57.57	-33	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-59.24	-23	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-34.62	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	1000	3000	-50.46	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	3000	12000	-41.12	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-55.96	-33	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-58.96	-23	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-34.35	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	1000	3000	-50.14	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	3000	12000	-41.98	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-59.98	-33	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	0.15	30	-62.20	-23	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	30	1000	-33.83	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	1000	3000	-48.83	-13	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	3000	12000	-42.21	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-56.55	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-60.40	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-34.99	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-50.46	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.14	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.93	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-60.82	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-34.26	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-43.60	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.10	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-56.72	-33	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-61.09	-23	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	30	1000	-34.05	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-48.89	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-42.35	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-57.68	-33	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-58.96	-23	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-34.69	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-48.66	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-41.91	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-57.73	-33	PASS

N5	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-59.05	-23	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-34.37	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-46.68	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-42.17	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-55.98	-33	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-60.31	-23	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	30	1000	-33.89	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-48.09	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-42.13	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-58.06	-33	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-58.57	-23	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	30	1000	-34.03	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	1000	3000	-49.25	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Left	3000	12000	-42.33	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-58.26	-33	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-61.27	-23	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	30	1000	-34.15	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	1000	3000	-50.77	-13	PASS
N5	15	15	DFT-64QAM	M	Edge_1RB_Right	3000	12000	-41.75	-13	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	0.009	0.15	-59.14	-33	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	0.15	30	-60.66	-23	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	30	1000	-34.15	-13	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	1000	3000	-48.81	-13	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	3000	12000	-42.07	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-58.34	-33	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-57.83	-23	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	30	1000	-34.79	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	1000	3000	-50.53	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Left	3000	12000	-41.98	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-58.31	-33	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-60.13	-23	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	30	1000	-33.66	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	1000	3000	-47.94	-13	PASS
N5	15	15	DFT-256QAM	M	Edge_1RB_Right	3000	12000	-41.61	-13	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	0.009	0.15	-55.11	-33	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	0.15	30	-60.62	-23	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	30	1000	-35.04	-13	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	1000	3000	-50.61	-13	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	3000	12000	-41.78	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-58.10	-33	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	0.15	30	-60.94	-23	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	30	1000	-34.37	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Left	1000	3000	-46.90	-13	PASS

N5	15	15	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.42	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-57.32	-33	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	0.15	30	-60.04	-23	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	30	1000	-33.48	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	1000	3000	-45.21	-13	PASS
N5	15	15	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.37	-13	PASS
N5	15	15	CP-QPSK	M	Outer_Full	0.009	0.15	-58.25	-33	PASS
N5	15	15	CP-QPSK	M	Outer_Full	0.15	30	-61.73	-23	PASS
N5	15	15	CP-QPSK	M	Outer_Full	30	1000	-35.25	-13	PASS
N5	15	15	CP-QPSK	M	Outer_Full	1000	3000	-50.33	-13	PASS
N5	15	15	CP-QPSK	M	Outer_Full	3000	12000	-42.05	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-58.38	-33	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	0.15	30	-59.66	-23	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	30	1000	-34.08	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	1000	3000	-48.56	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Left	3000	12000	-42.18	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-58.35	-33	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	0.15	30	-60.49	-23	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	30	1000	-34.56	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	1000	3000	-47.29	-13	PASS
N5	15	15	CP-16QAM	M	Edge_1RB_Right	3000	12000	-41.82	-13	PASS
N5	15	15	CP-16QAM	M	Outer_Full	0.009	0.15	-56.98	-33	PASS
N5	15	15	CP-16QAM	M	Outer_Full	0.15	30	-59.92	-23	PASS
N5	15	15	CP-16QAM	M	Outer_Full	30	1000	-32.86	-13	PASS
N5	15	15	CP-16QAM	M	Outer_Full	1000	3000	-47.92	-13	PASS
N5	15	15	CP-16QAM	M	Outer_Full	3000	12000	-42.04	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	0.009	0.15	-57.26	-33	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	0.15	30	-60.52	-23	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	30	1000	-34.86	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	1000	3000	-50.02	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Left	3000	12000	-41.94	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	0.009	0.15	-57.43	-33	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	0.15	30	-59.46	-23	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	30	1000	-34.79	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	1000	3000	-49.56	-13	PASS
N5	15	15	CP-64QAM	M	Edge_1RB_Right	3000	12000	-41.92	-13	PASS
N5	15	15	CP-64QAM	M	Outer_Full	0.009	0.15	-57.60	-33	PASS
N5	15	15	CP-64QAM	M	Outer_Full	0.15	30	-60.78	-23	PASS
N5	15	15	CP-64QAM	M	Outer_Full	30	1000	-33.83	-13	PASS
N5	15	15	CP-64QAM	M	Outer_Full	1000	3000	-49.15	-13	PASS
N5	15	15	CP-64QAM	M	Outer_Full	3000	12000	-42.25	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	0.009	0.15	-56.07	-33	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	0.15	30	-60.89	-23	PASS

N5	15	15	CP-256QAM	M	Edge_1RB_Left	30	1000	-34.50	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	1000	3000	-47.49	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Left	3000	12000	-41.64	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	0.009	0.15	-57.30	-33	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	0.15	30	-60.66	-23	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	30	1000	-34.14	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	1000	3000	-47.86	-13	PASS
N5	15	15	CP-256QAM	M	Edge_1RB_Right	3000	12000	-41.66	-13	PASS
N5	15	15	CP-256QAM	M	Outer_Full	0.009	0.15	-56.53	-33	PASS
N5	15	15	CP-256QAM	M	Outer_Full	0.15	30	-61.23	-23	PASS
N5	15	15	CP-256QAM	M	Outer_Full	30	1000	-34.64	-13	PASS
N5	15	15	CP-256QAM	M	Outer_Full	1000	3000	-50.83	-13	PASS
N5	15	15	CP-256QAM	M	Outer_Full	3000	12000	-42.16	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-58.16	-33	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-60.34	-23	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-36.24	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	1000	3000	-50.65	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	3000	12000	-42.33	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-57.77	-33	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-60.61	-23	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-35.89	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	1000	3000	-50.48	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	3000	12000	-42.47	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-58.39	-33	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	0.15	30	-61.09	-23	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	30	1000	-36.08	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	1000	3000	-50.85	-13	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	3000	12000	-41.98	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-58.15	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-61.83	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-34.30	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-50.82	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.29	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.62	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-61.27	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-35.88	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-50.80	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.42	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-58.16	-33	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-60.16	-23	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	30	1000	-36.48	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-50.44	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-42.55	-13	PASS

N5	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-57.10	-33	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-57.99	-23	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-35.60	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-50.42	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-42.05	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.57	-33	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-61.34	-23	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-35.50	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-50.60	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-42.03	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-56.51	-33	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-61.54	-23	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	30	1000	-35.45	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-50.70	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-41.81	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-56.72	-33	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-56.93	-23	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	30	1000	-35.45	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	1000	3000	-50.96	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Left	3000	12000	-41.71	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-57.90	-33	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-60.50	-23	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	30	1000	-35.18	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	1000	3000	-50.41	-13	PASS
N5	15	15	DFT-64QAM	H	Edge_1RB_Right	3000	12000	-42.13	-13	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	0.009	0.15	-57.22	-33	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	0.15	30	-61.13	-23	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	30	1000	-34.87	-13	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	1000	3000	-50.76	-13	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	3000	12000	-42.11	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-56.13	-33	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-57.63	-23	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	30	1000	-35.31	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	1000	3000	-50.65	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Left	3000	12000	-42.25	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-57.67	-33	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-61.10	-23	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	30	1000	-35.26	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	1000	3000	-50.28	-13	PASS
N5	15	15	DFT-256QAM	H	Edge_1RB_Right	3000	12000	-42.04	-13	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	0.009	0.15	-58.73	-33	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	0.15	30	-60.26	-23	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	30	1000	-35.44	-13	PASS

N5	15	15	DFT-256QAM	H	Outer_Full	1000	3000	-50.78	-13	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	3000	12000	-42.36	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.77	-33	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	0.15	30	-58.86	-23	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	30	1000	-34.34	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	1000	3000	-50.26	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.03	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-56.77	-33	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	0.15	30	-59.31	-23	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	30	1000	-34.51	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	1000	3000	-50.92	-13	PASS
N5	15	15	CP-QPSK	H	Edge_1RB_Right	3000	12000	-41.18	-13	PASS
N5	15	15	CP-QPSK	H	Outer_Full	0.009	0.15	-56.76	-33	PASS
N5	15	15	CP-QPSK	H	Outer_Full	0.15	30	-58.99	-23	PASS
N5	15	15	CP-QPSK	H	Outer_Full	30	1000	-35.17	-13	PASS
N5	15	15	CP-QPSK	H	Outer_Full	1000	3000	-50.71	-13	PASS
N5	15	15	CP-QPSK	H	Outer_Full	3000	12000	-42.05	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-58.67	-33	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	0.15	30	-61.08	-23	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	30	1000	-34.67	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	1000	3000	-50.37	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Left	3000	12000	-42.30	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-57.30	-33	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	0.15	30	-61.20	-23	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	30	1000	-35.44	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	1000	3000	-50.39	-13	PASS
N5	15	15	CP-16QAM	H	Edge_1RB_Right	3000	12000	-41.92	-13	PASS
N5	15	15	CP-16QAM	H	Outer_Full	0.009	0.15	-59.27	-33	PASS
N5	15	15	CP-16QAM	H	Outer_Full	0.15	30	-59.16	-23	PASS
N5	15	15	CP-16QAM	H	Outer_Full	30	1000	-34.73	-13	PASS
N5	15	15	CP-16QAM	H	Outer_Full	1000	3000	-50.62	-13	PASS
N5	15	15	CP-16QAM	H	Outer_Full	3000	12000	-42.14	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	0.009	0.15	-58.30	-33	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	0.15	30	-60.28	-23	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	30	1000	-35.65	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	1000	3000	-50.21	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Left	3000	12000	-42.20	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	0.009	0.15	-57.07	-33	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	0.15	30	-59.45	-23	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	30	1000	-33.49	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	1000	3000	-50.82	-13	PASS
N5	15	15	CP-64QAM	H	Edge_1RB_Right	3000	12000	-42.10	-13	PASS
N5	15	15	CP-64QAM	H	Outer_Full	0.009	0.15	-58.67	-33	PASS

N5	15	15	CP-64QAM	H	Outer_Full	0.15	30	-58.06	-23	PASS
N5	15	15	CP-64QAM	H	Outer_Full	30	1000	-36.39	-13	PASS
N5	15	15	CP-64QAM	H	Outer_Full	1000	3000	-50.98	-13	PASS
N5	15	15	CP-64QAM	H	Outer_Full	3000	12000	-42.16	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	0.009	0.15	-57.47	-33	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	0.15	30	-60.29	-23	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	30	1000	-33.83	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	1000	3000	-50.68	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Left	3000	12000	-42.14	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	0.009	0.15	-58.39	-33	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	0.15	30	-59.17	-23	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	30	1000	-35.38	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	1000	3000	-50.93	-13	PASS
N5	15	15	CP-256QAM	H	Edge_1RB_Right	3000	12000	-42.07	-13	PASS
N5	15	15	CP-256QAM	H	Outer_Full	0.009	0.15	-56.13	-33	PASS
N5	15	15	CP-256QAM	H	Outer_Full	0.15	30	-58.14	-23	PASS
N5	15	15	CP-256QAM	H	Outer_Full	30	1000	-36.07	-13	PASS
N5	15	15	CP-256QAM	H	Outer_Full	1000	3000	-50.31	-13	PASS
N5	15	15	CP-256QAM	H	Outer_Full	3000	12000	-42.04	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-57.65	-33	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-61.16	-23	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-35.60	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	1000	3000	-47.50	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	3000	12000	-42.04	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-58.46	-33	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-60.48	-23	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-35.35	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	1000	3000	-49.40	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	3000	12000	-41.35	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-56.80	-33	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	0.15	30	-60.92	-23	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	30	1000	-35.73	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	1000	3000	-46.57	-13	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	3000	12000	-42.39	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-57.78	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-61.00	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-35.29	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-47.05	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-41.84	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.81	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-61.13	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-35.14	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-50.80	-13	PASS