

n41	90	30	2592.99	DFT	16QAM	Outer_Full	22.84
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.46
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.67
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.78
n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.33
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.35
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.53
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.55
n41	90	30	2592.99	DFT	256QAM	Outer_Full	20.96
n41	90	30	2592.99	CP	QPSK	Inner_Full	23.55
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	20.71
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	20.97
n41	90	30	2592.99	CP	QPSK	Outer_Full	20.96
n41	90	30	2592.99	CP	16QAM	Inner_Full	22.81
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	20.99
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	21.19
n41	90	30	2592.99	CP	16QAM	Outer_Full	20.95
n41	90	30	2592.99	CP	64QAM	Inner_Full	21.44
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	20.48
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	20.69
n41	90	30	2592.99	CP	64QAM	Outer_Full	20.98
n41	90	30	2592.99	CP	256QAM	Inner_Full	18.80
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	18.22
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	18.31
n41	90	30	2592.99	CP	256QAM	Outer_Full	18.73
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Inner_Full	24.22
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.78
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.26
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Outer_Full	23.65
n41	90	30	2644.98	DFT	QPSK	Inner_Full	24.21
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	23.85
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	23.38
n41	90	30	2644.98	DFT	QPSK	Outer_Full	23.90
n41	90	30	2644.98	DFT	16QAM	Inner_Full	24.25
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	23.53
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	22.95
n41	90	30	2644.98	DFT	16QAM	Outer_Full	23.38
n41	90	30	2644.98	DFT	64QAM	Inner_Full	24.25
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	22.93
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	23.20
n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.46

n41	90	30	2644.98	DFT	256QAM	Inner_Full	22.68
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	22.75
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	22.32
n41	90	30	2644.98	DFT	256QAM	Outer_Full	22.58
n41	90	30	2644.98	CP	QPSK	Inner_Full	23.62
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	21.20
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	20.77
n41	90	30	2644.98	CP	QPSK	Outer_Full	21.19
n41	90	30	2644.98	CP	16QAM	Inner_Full	23.19
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	21.74
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	21.27
n41	90	30	2644.98	CP	16QAM	Outer_Full	21.35
n41	90	30	2644.98	CP	64QAM	Inner_Full	22.34
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	21.19
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	21.08
n41	90	30	2644.98	CP	64QAM	Outer_Full	21.39
n41	90	30	2644.98	CP	256QAM	Inner_Full	19.77
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	19.92
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.10
n41	90	30	2644.98	CP	256QAM	Outer_Full	19.76
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	23.84
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	23.08
n41	100	30	2546.01	DFT	QPSK	Inner_Full	23.34
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.76
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	21.50
n41	100	30	2546.01	DFT	QPSK	Outer_Full	22.49
n41	100	30	2546.01	DFT	16QAM	Inner_Full	22.29
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	22.14
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	20.48
n41	100	30	2546.01	DFT	16QAM	Outer_Full	21.45
n41	100	30	2546.01	DFT	64QAM	Inner_Full	20.76
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	20.82
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	18.94
n41	100	30	2546.01	DFT	64QAM	Outer_Full	20.93
n41	100	30	2546.01	DFT	256QAM	Inner_Full	19.58
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	20.22
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	18.25
n41	100	30	2546.01	DFT	256QAM	Outer_Full	19.49
n41	100	30	2546.01	CP	QPSK	Inner_Full	21.93

n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	20.23
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.23
n41	100	30	2546.01	CP	QPSK	Outer_Full	20.48
n41	100	30	2546.01	CP	16QAM	Inner_Full	21.17
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	20.51
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.22
n41	100	30	2546.01	CP	16QAM	Outer_Full	20.37
n41	100	30	2546.01	CP	64QAM	Inner_Full	19.74
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.82
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	18.44
n41	100	30	2546.01	CP	64QAM	Outer_Full	19.86
n41	100	30	2546.01	CP	256QAM	Inner_Full	17.06
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	18.45
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	16.99
n41	100	30	2546.01	CP	256QAM	Outer_Full	17.22
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	24.11
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.37
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.38
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	23.35
n41	100	30	2592.99	DFT	QPSK	Inner_Full	24.00
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.28
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.34
n41	100	30	2592.99	DFT	QPSK	Outer_Full	23.36
n41	100	30	2592.99	DFT	16QAM	Inner_Full	23.55
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.77
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.03
n41	100	30	2592.99	DFT	16QAM	Outer_Full	22.41
n41	100	30	2592.99	DFT	64QAM	Inner_Full	22.07
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.34
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.59
n41	100	30	2592.99	DFT	64QAM	Outer_Full	21.93
n41	100	30	2592.99	DFT	256QAM	Inner_Full	20.96
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.85
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.99
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.11
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.26
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	20.92
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	21.04
n41	100	30	2592.99	CP	QPSK	Outer_Full	20.95
n41	100	30	2592.99	CP	16QAM	Inner_Full	22.47
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	21.05

n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	21.23
n41	100	30	2592.99	CP	16QAM	Outer_Full	20.79
n41	100	30	2592.99	CP	64QAM	Inner_Full	21.08
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	20.70
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	20.86
n41	100	30	2592.99	CP	64QAM	Outer_Full	20.86
n41	100	30	2592.99	CP	256QAM	Inner_Full	18.40
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.01
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.42
n41	100	30	2592.99	CP	256QAM	Outer_Full	18.27
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	24.17
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	23.95
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	23.33
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	23.75
n41	100	30	2640	DFT	QPSK	Inner_Full	24.26
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	23.94
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	23.27
n41	100	30	2640	DFT	QPSK	Outer_Full	23.81
n41	100	30	2640	DFT	16QAM	Inner_Full	24.28
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	23.35
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	23.36
n41	100	30	2640	DFT	16QAM	Outer_Full	23.30
n41	100	30	2640	DFT	64QAM	Inner_Full	24.31
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	23.13
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.60
n41	100	30	2640	DFT	64QAM	Outer_Full	23.20
n41	100	30	2640	DFT	256QAM	Inner_Full	22.67
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	22.90
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	22.20
n41	100	30	2640	DFT	256QAM	Outer_Full	22.81
n41	100	30	2640	CP	QPSK	Inner_Full	23.72
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	21.56
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	20.81
n41	100	30	2640	CP	QPSK	Outer_Full	21.19
n41	100	30	2640	CP	16QAM	Inner_Full	23.21
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	21.75
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	21.08
n41	100	30	2640	CP	16QAM	Outer_Full	21.35
n41	100	30	2640	CP	64QAM	Inner_Full	22.21
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	22.02
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	20.70

n41	100	30	2640	CP	64QAM	Outer_Full	21.21
n41	100	30	2640	CP	256QAM	Inner_Full	19.84
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	19.99
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	19.52
n41	100	30	2640	CP	256QAM	Outer_Full	19.76

n41-ANT6

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	22.52
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.98
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	21.91
n41	20	30	2506.02	DFT	QPSK	Inner_Full	22.35
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	21.81
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	21.94
n41	20	30	2506.02	DFT	QPSK	Outer_Full	21.78
n41	20	30	2506.02	DFT	16QAM	Inner_Full	22.32
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	21.18
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	21.54
n41	20	30	2506.02	DFT	16QAM	Outer_Full	21.35
n41	20	30	2506.02	DFT	64QAM	Inner_Full	21.01
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	20.82
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.10
n41	20	30	2506.02	DFT	64QAM	Outer_Full	20.96
n41	20	30	2506.02	DFT	256QAM	Inner_Full	19.82
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	19.61
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	20.12
n41	20	30	2506.02	DFT	256QAM	Outer_Full	20.09
n41	20	30	2506.02	CP	QPSK	Inner_Full	21.73
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	19.55
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	19.70
n41	20	30	2506.02	CP	QPSK	Outer_Full	19.56
n41	20	30	2506.02	CP	16QAM	Inner_Full	21.16
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	19.93
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	19.96
n41	20	30	2506.02	CP	16QAM	Outer_Full	19.52
n41	20	30	2506.02	CP	64QAM	Inner_Full	19.88
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	19.53
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	19.77
n41	20	30	2506.02	CP	64QAM	Outer_Full	19.59
n41	20	30	2506.02	CP	256QAM	Inner_Full	17.42
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.76
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	18.02
n41	20	30	2506.02	CP	256QAM	Outer_Full	17.41
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	22.76
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.92

n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.10
n41	20	30	2592.99	DFT	QPSK	Inner_Full	22.56
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.15
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.84
n41	20	30	2592.99	DFT	QPSK	Outer_Full	21.98
n41	20	30	2592.99	DFT	16QAM	Inner_Full	22.19
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.67
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.32
n41	20	30	2592.99	DFT	16QAM	Outer_Full	21.24
n41	20	30	2592.99	DFT	64QAM	Inner_Full	20.74
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.12
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.84
n41	20	30	2592.99	DFT	64QAM	Outer_Full	20.71
n41	20	30	2592.99	DFT	256QAM	Inner_Full	19.64
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.08
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.32
n41	20	30	2592.99	DFT	256QAM	Outer_Full	20.24
n41	20	30	2592.99	CP	QPSK	Inner_Full	21.87
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	20.01
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	19.77
n41	20	30	2592.99	CP	QPSK	Outer_Full	19.92
n41	20	30	2592.99	CP	16QAM	Inner_Full	21.15
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	20.23
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	20.01
n41	20	30	2592.99	CP	16QAM	Outer_Full	19.95
n41	20	30	2592.99	CP	64QAM	Inner_Full	19.76
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	19.81
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.71
n41	20	30	2592.99	CP	64QAM	Outer_Full	19.64
n41	20	30	2592.99	CP	256QAM	Inner_Full	17.21
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	18.29
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	17.66
n41	20	30	2592.99	CP	256QAM	Outer_Full	17.19
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	22.37
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.79
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	21.87
n41	20	30	2679.99	DFT	QPSK	Inner_Full	22.39
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	21.95
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	21.77
n41	20	30	2679.99	DFT	QPSK	Outer_Full	21.89

n41	20	30	2679.99	DFT	16QAM	Inner_Full	22.15
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.46
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	21.37
n41	20	30	2679.99	DFT	16QAM	Outer_Full	21.41
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.01
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	21.56
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	20.98
n41	20	30	2679.99	DFT	64QAM	Outer_Full	21.34
n41	20	30	2679.99	DFT	256QAM	Inner_Full	20.16
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.64
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	19.83
n41	20	30	2679.99	DFT	256QAM	Outer_Full	20.80
n41	20	30	2679.99	CP	QPSK	Inner_Full	21.75
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	19.45
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	19.34
n41	20	30	2679.99	CP	QPSK	Outer_Full	19.34
n41	20	30	2679.99	CP	16QAM	Inner_Full	21.28
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	19.82
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	19.68
n41	20	30	2679.99	CP	16QAM	Outer_Full	19.35
n41	20	30	2679.99	CP	64QAM	Inner_Full	20.08
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.41
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	19.44
n41	20	30	2679.99	CP	64QAM	Outer_Full	19.36
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.76
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	17.78
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	17.68
n41	20	30	2679.99	CP	256QAM	Outer_Full	17.93
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	22.47
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	21.76
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	21.86
n41	30	30	2511	DFT	QPSK	Inner_Full	22.34
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	21.66
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	21.83
n41	30	30	2511	DFT	QPSK	Outer_Full	21.76
n41	30	30	2511	DFT	16QAM	Inner_Full	22.17
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	21.14
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	21.52
n41	30	30	2511	DFT	16QAM	Outer_Full	21.08
n41	30	30	2511	DFT	64QAM	Inner_Full	20.72

n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	20.40
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	20.73
n41	30	30	2511	DFT	64QAM	Outer_Full	20.61
n41	30	30	2511	DFT	256QAM	Inner_Full	19.59
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	19.35
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	19.57
n41	30	30	2511	DFT	256QAM	Outer_Full	20.02
n41	30	30	2511	CP	QPSK	Inner_Full	21.78
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	19.30
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	19.46
n41	30	30	2511	CP	QPSK	Outer_Full	19.46
n41	30	30	2511	CP	16QAM	Inner_Full	21.12
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	19.46
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	19.89
n41	30	30	2511	CP	16QAM	Outer_Full	19.38
n41	30	30	2511	CP	64QAM	Inner_Full	19.76
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	19.13
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	19.21
n41	30	30	2511	CP	64QAM	Outer_Full	19.35
n41	30	30	2511	CP	256QAM	Inner_Full	17.19
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	17.56
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	17.75
n41	30	30	2511	CP	256QAM	Outer_Full	17.06
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	22.72
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.05
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.87
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	22.11
n41	30	30	2592.99	DFT	QPSK	Inner_Full	22.47
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.05
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.74
n41	30	30	2592.99	DFT	QPSK	Outer_Full	21.84
n41	30	30	2592.99	DFT	16QAM	Inner_Full	21.84
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.68
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.05
n41	30	30	2592.99	DFT	16QAM	Outer_Full	20.84
n41	30	30	2592.99	DFT	64QAM	Inner_Full	20.38
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.84
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.18
n41	30	30	2592.99	DFT	64QAM	Outer_Full	20.42
n41	30	30	2592.99	DFT	256QAM	Inner_Full	19.43
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.98

n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.08
n41	30	30	2592.99	DFT	256QAM	Outer_Full	20.06
n41	30	30	2592.99	CP	QPSK	Inner_Full	21.87
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	19.59
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	19.59
n41	30	30	2592.99	CP	QPSK	Outer_Full	19.61
n41	30	30	2592.99	CP	16QAM	Inner_Full	21.06
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	19.77
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	19.67
n41	30	30	2592.99	CP	16QAM	Outer_Full	19.52
n41	30	30	2592.99	CP	64QAM	Inner_Full	19.66
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	19.43
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	19.16
n41	30	30	2592.99	CP	64QAM	Outer_Full	19.51
n41	30	30	2592.99	CP	256QAM	Inner_Full	17.04
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	18.03
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	17.59
n41	30	30	2592.99	CP	256QAM	Outer_Full	16.99
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Inner_Full	22.49
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.13
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.03
n41	30	30	2674.98	DFT	$\pi/2$ BPSK	Outer_Full	22.08
n41	30	30	2674.98	DFT	QPSK	Inner_Full	22.51
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	22.13
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	21.99
n41	30	30	2674.98	DFT	QPSK	Outer_Full	22.05
n41	30	30	2674.98	DFT	16QAM	Inner_Full	22.48
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	21.77
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	21.24
n41	30	30	2674.98	DFT	16QAM	Outer_Full	21.57
n41	30	30	2674.98	DFT	64QAM	Inner_Full	22.33
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	21.45
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	20.86
n41	30	30	2674.98	DFT	64QAM	Outer_Full	21.58
n41	30	30	2674.98	DFT	256QAM	Inner_Full	20.67
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	20.95
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	20.10
n41	30	30	2674.98	DFT	256QAM	Outer_Full	20.95
n41	30	30	2674.98	CP	QPSK	Inner_Full	21.98
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	19.63
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	19.44

n41	30	30	2674.98	CP	QPSK	Outer_Full	19.55
n41	30	30	2674.98	CP	16QAM	Inner_Full	21.46
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	19.92
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	19.92
n41	30	30	2674.98	CP	16QAM	Outer_Full	19.61
n41	30	30	2674.98	CP	64QAM	Inner_Full	20.53
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	19.74
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	19.54
n41	30	30	2674.98	CP	64QAM	Outer_Full	19.58
n41	30	30	2674.98	CP	256QAM	Inner_Full	17.94
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	18.01
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	17.80
n41	30	30	2674.98	CP	256QAM	Outer_Full	18.07
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Inner_Full	22.57
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.79
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.90
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Outer_Full	21.90
n41	40	30	2516.01	DFT	QPSK	Inner_Full	22.33
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	21.73
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	21.87
n41	40	30	2516.01	DFT	QPSK	Outer_Full	21.87
n41	40	30	2516.01	DFT	16QAM	Inner_Full	22.25
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	21.30
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	21.17
n41	40	30	2516.01	DFT	16QAM	Outer_Full	21.09
n41	40	30	2516.01	DFT	64QAM	Inner_Full	20.82
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	20.27
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	20.04
n41	40	30	2516.01	DFT	64QAM	Outer_Full	20.66
n41	40	30	2516.01	DFT	256QAM	Inner_Full	19.65
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	19.47
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	19.04
n41	40	30	2516.01	DFT	256QAM	Outer_Full	19.27
n41	40	30	2516.01	CP	QPSK	Inner_Full	21.80
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	19.29
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	19.51
n41	40	30	2516.01	CP	QPSK	Outer_Full	19.48
n41	40	30	2516.01	CP	16QAM	Inner_Full	21.16
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	19.50
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	19.62
n41	40	30	2516.01	CP	16QAM	Outer_Full	19.40

n41	40	30	2516.01	CP	64QAM	Inner_Full	19.83
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	19.00
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	19.02
n41	40	30	2516.01	CP	64QAM	Outer_Full	19.35
n41	40	30	2516.01	CP	256QAM	Inner_Full	17.30
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	17.54
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	17.48
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.15
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	22.73
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.99
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.00
n41	40	30	2592.99	DFT	QPSK	Inner_Full	22.54
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.81
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.87
n41	40	30	2592.99	DFT	QPSK	Outer_Full	22.07
n41	40	30	2592.99	DFT	16QAM	Inner_Full	22.11
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.55
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.20
n41	40	30	2592.99	DFT	16QAM	Outer_Full	21.13
n41	40	30	2592.99	DFT	64QAM	Inner_Full	20.64
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.04
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.29
n41	40	30	2592.99	DFT	64QAM	Outer_Full	20.67
n41	40	30	2592.99	DFT	256QAM	Inner_Full	19.63
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.30
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.19
n41	40	30	2592.99	DFT	256QAM	Outer_Full	20.19
n41	40	30	2592.99	CP	QPSK	Inner_Full	21.88
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	19.59
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	19.65
n41	40	30	2592.99	CP	QPSK	Outer_Full	19.67
n41	40	30	2592.99	CP	16QAM	Inner_Full	21.06
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	19.86
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	19.75
n41	40	30	2592.99	CP	16QAM	Outer_Full	19.54
n41	40	30	2592.99	CP	64QAM	Inner_Full	19.67
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	19.36
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	19.06
n41	40	30	2592.99	CP	64QAM	Outer_Full	19.52
n41	40	30	2592.99	CP	256QAM	Inner_Full	18.12

n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	18.16
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	17.86
n41	40	30	2592.99	CP	256QAM	Outer_Full	18.17
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	22.45
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	22.25
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	21.88
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	22.05
n41	40	30	2670	DFT	QPSK	Inner_Full	22.44
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	22.30
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	22.03
n41	40	30	2670	DFT	QPSK	Outer_Full	22.04
n41	40	30	2670	DFT	16QAM	Inner_Full	22.41
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	21.92
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	21.21
n41	40	30	2670	DFT	16QAM	Outer_Full	21.44
n41	40	30	2670	DFT	64QAM	Inner_Full	22.32
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	21.43
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	20.96
n41	40	30	2670	DFT	64QAM	Outer_Full	21.65
n41	40	30	2670	DFT	256QAM	Inner_Full	21.13
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.06
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	19.88
n41	40	30	2670	DFT	256QAM	Outer_Full	21.11
n41	40	30	2670	CP	QPSK	Inner_Full	21.92
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	19.76
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	19.36
n41	40	30	2670	CP	QPSK	Outer_Full	19.48
n41	40	30	2670	CP	16QAM	Inner_Full	21.44
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	20.46
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	19.74
n41	40	30	2670	CP	16QAM	Outer_Full	19.52
n41	40	30	2670	CP	64QAM	Inner_Full	20.56
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	19.80
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	19.32
n41	40	30	2670	CP	64QAM	Outer_Full	19.46
n41	40	30	2670	CP	256QAM	Inner_Full	18.07
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	18.00
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	17.86
n41	40	30	2670	CP	256QAM	Outer_Full	18.12
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	22.78
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.78

n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	22.00
n41	50	30	2521.02	DFT	QPSK	Inner_Full	22.50
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	21.70
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	21.28
n41	50	30	2521.02	DFT	QPSK	Outer_Full	21.88
n41	50	30	2521.02	DFT	16QAM	Inner_Full	22.24
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	21.20
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	20.86
n41	50	30	2521.02	DFT	16QAM	Outer_Full	21.40
n41	50	30	2521.02	DFT	64QAM	Inner_Full	21.73
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	20.66
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	19.70
n41	50	30	2521.02	DFT	64QAM	Outer_Full	21.13
n41	50	30	2521.02	DFT	256QAM	Inner_Full	20.66
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	19.24
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	18.20
n41	50	30	2521.02	DFT	256QAM	Outer_Full	19.31
n41	50	30	2521.02	CP	QPSK	Inner_Full	21.69
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	19.34
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	19.54
n41	50	30	2521.02	CP	QPSK	Outer_Full	19.47
n41	50	30	2521.02	CP	16QAM	Inner_Full	21.04
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	19.48
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	19.46
n41	50	30	2521.02	CP	16QAM	Outer_Full	19.34
n41	50	30	2521.02	CP	64QAM	Inner_Full	20.12
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	19.11
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	19.32
n41	50	30	2521.02	CP	64QAM	Outer_Full	19.63
n41	50	30	2521.02	CP	256QAM	Inner_Full	20.40
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	17.87
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.83
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.66
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	22.81
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.87
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.10
n41	50	30	2592.99	DFT	QPSK	Inner_Full	22.49
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.91
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.73

n41	50	30	2592.99	DFT	QPSK	Outer_Full	22.06
n41	50	30	2592.99	DFT	16QAM	Inner_Full	22.12
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.44
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.39
n41	50	30	2592.99	DFT	16QAM	Outer_Full	21.50
n41	50	30	2592.99	DFT	64QAM	Inner_Full	21.62
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.93
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.37
n41	50	30	2592.99	DFT	64QAM	Outer_Full	21.25
n41	50	30	2592.99	DFT	256QAM	Inner_Full	20.67
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.26
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	18.80
n41	50	30	2592.99	DFT	256QAM	Outer_Full	20.24
n41	50	30	2592.99	CP	QPSK	Inner_Full	21.94
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	19.46
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	19.45
n41	50	30	2592.99	CP	QPSK	Outer_Full	19.60
n41	50	30	2592.99	CP	16QAM	Inner_Full	21.16
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	19.85
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	19.86
n41	50	30	2592.99	CP	16QAM	Outer_Full	19.50
n41	50	30	2592.99	CP	64QAM	Inner_Full	20.23
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	19.26
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	19.34
n41	50	30	2592.99	CP	64QAM	Outer_Full	19.54
n41	50	30	2592.99	CP	256QAM	Inner_Full	17.93
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	17.74
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	17.71
n41	50	30	2592.99	CP	256QAM	Outer_Full	17.89
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Inner_Full	22.63
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.26
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.97
n41	50	30	2664.99	DFT	$\pi/2$ BPSK	Outer_Full	22.25
n41	50	30	2664.99	DFT	QPSK	Inner_Full	22.67
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.28
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	21.87
n41	50	30	2664.99	DFT	QPSK	Outer_Full	22.24
n41	50	30	2664.99	DFT	16QAM	Inner_Full	22.68
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	21.95
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	21.43
n41	50	30	2664.99	DFT	16QAM	Outer_Full	21.65

n41	50	30	2664.99	DFT	64QAM	Inner_Full	22.76
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	21.20
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	21.25
n41	50	30	2664.99	DFT	64QAM	Outer_Full	21.65
n41	50	30	2664.99	DFT	256QAM	Inner_Full	21.21
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	20.79
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	19.67
n41	50	30	2664.99	DFT	256QAM	Outer_Full	21.20
n41	50	30	2664.99	CP	QPSK	Inner_Full	22.04
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	19.81
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	19.54
n41	50	30	2664.99	CP	QPSK	Outer_Full	19.68
n41	50	30	2664.99	CP	16QAM	Inner_Full	21.58
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	20.12
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	19.75
n41	50	30	2664.99	CP	16QAM	Outer_Full	19.70
n41	50	30	2664.99	CP	64QAM	Inner_Full	20.59
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	19.90
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	19.65
n41	50	30	2664.99	CP	64QAM	Outer_Full	19.66
n41	50	30	2664.99	CP	256QAM	Inner_Full	18.23
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.84
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.91
n41	50	30	2664.99	CP	256QAM	Outer_Full	18.17
n41	60	30	2526	DFT	$\pi/2$ BPSK	Inner_Full	22.49
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.69
n41	60	30	2526	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.22
n41	60	30	2526	DFT	$\pi/2$ BPSK	Outer_Full	21.77
n41	60	30	2526	DFT	QPSK	Inner_Full	22.46
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	21.63
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	20.96
n41	60	30	2526	DFT	QPSK	Outer_Full	21.86
n41	60	30	2526	DFT	16QAM	Inner_Full	21.91
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	21.10
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	20.08
n41	60	30	2526	DFT	16QAM	Outer_Full	20.79
n41	60	30	2526	DFT	64QAM	Inner_Full	20.50
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	20.59
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	19.05
n41	60	30	2526	DFT	64QAM	Outer_Full	20.33
n41	60	30	2526	DFT	256QAM	Inner_Full	19.33

n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	19.63
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	17.92
n41	60	30	2526	DFT	256QAM	Outer_Full	19.51
n41	60	30	2526	CP	QPSK	Inner_Full	21.47
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	19.16
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	19.24
n41	60	30	2526	CP	QPSK	Outer_Full	19.46
n41	60	30	2526	CP	16QAM	Inner_Full	20.83
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	20.08
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	19.16
n41	60	30	2526	CP	16QAM	Outer_Full	19.32
n41	60	30	2526	CP	64QAM	Inner_Full	19.49
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	19.06
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	18.27
n41	60	30	2526	CP	64QAM	Outer_Full	19.21
n41	60	30	2526	CP	256QAM	Inner_Full	16.92
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	17.49
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	16.39
n41	60	30	2526	CP	256QAM	Outer_Full	16.79
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	22.78
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.83
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	22.03
n41	60	30	2592.99	DFT	QPSK	Inner_Full	22.55
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.81
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.90
n41	60	30	2592.99	DFT	QPSK	Outer_Full	21.88
n41	60	30	2592.99	DFT	16QAM	Inner_Full	22.16
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.29
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.11
n41	60	30	2592.99	DFT	16QAM	Outer_Full	21.31
n41	60	30	2592.99	DFT	64QAM	Inner_Full	20.78
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.88
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.09
n41	60	30	2592.99	DFT	64QAM	Outer_Full	20.88
n41	60	30	2592.99	DFT	256QAM	Inner_Full	19.70
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.67
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.03
n41	60	30	2592.99	DFT	256QAM	Outer_Full	20.31
n41	60	30	2592.99	CP	QPSK	Inner_Full	21.94
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	19.31

n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	19.41
n41	60	30	2592.99	CP	QPSK	Outer_Full	19.49
n41	60	30	2592.99	CP	16QAM	Inner_Full	21.22
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	19.61
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	19.63
n41	60	30	2592.99	CP	16QAM	Outer_Full	19.50
n41	60	30	2592.99	CP	64QAM	Inner_Full	19.87
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	19.03
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	19.33
n41	60	30	2592.99	CP	64QAM	Outer_Full	19.48
n41	60	30	2592.99	CP	256QAM	Inner_Full	17.27
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	17.79
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	17.48
n41	60	30	2592.99	CP	256QAM	Outer_Full	17.43
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Inner_Full	22.63
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.90
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.81
n41	60	30	2659.98	DFT	$\pi/2$ BPSK	Outer_Full	22.23
n41	60	30	2659.98	DFT	QPSK	Inner_Full	22.67
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	22.15
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	21.87
n41	60	30	2659.98	DFT	QPSK	Outer_Full	22.19
n41	60	30	2659.98	DFT	16QAM	Inner_Full	22.68
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	21.54
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	21.31
n41	60	30	2659.98	DFT	16QAM	Outer_Full	21.68
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.32
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	21.22
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	20.41
n41	60	30	2659.98	DFT	64QAM	Outer_Full	21.66
n41	60	30	2659.98	DFT	256QAM	Inner_Full	21.17
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	20.52
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	19.86
n41	60	30	2659.98	DFT	256QAM	Outer_Full	21.13
n41	60	30	2659.98	CP	QPSK	Inner_Full	22.12
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	19.49
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	19.41
n41	60	30	2659.98	CP	QPSK	Outer_Full	19.75
n41	60	30	2659.98	CP	16QAM	Inner_Full	21.74
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	19.86
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.61

n41	60	30	2659.98	CP	16QAM	Outer_Full	19.67
n41	60	30	2659.98	CP	64QAM	Inner_Full	20.76
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	19.46
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	19.52
n41	60	30	2659.98	CP	64QAM	Outer_Full	19.72
n41	60	30	2659.98	CP	256QAM	Inner_Full	18.24
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	17.53
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	17.68
n41	60	30	2659.98	CP	256QAM	Outer_Full	18.17
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	22.36
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.47
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.49
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	21.61
n41	80	30	2536.02	DFT	QPSK	Inner_Full	22.21
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	21.52
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	20.23
n41	80	30	2536.02	DFT	QPSK	Outer_Full	21.61
n41	80	30	2536.02	DFT	16QAM	Inner_Full	21.77
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	21.17
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	19.22
n41	80	30	2536.02	DFT	16QAM	Outer_Full	20.52
n41	80	30	2536.02	DFT	64QAM	Inner_Full	20.22
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	20.66
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	18.22
n41	80	30	2536.02	DFT	64QAM	Outer_Full	19.99
n41	80	30	2536.02	DFT	256QAM	Inner_Full	19.05
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	19.71
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	16.98
n41	80	30	2536.02	DFT	256QAM	Outer_Full	18.57
n41	80	30	2536.02	CP	QPSK	Inner_Full	21.25
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.09
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	18.34
n41	80	30	2536.02	CP	QPSK	Outer_Full	19.12
n41	80	30	2536.02	CP	16QAM	Inner_Full	20.58
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	19.32
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	18.27
n41	80	30	2536.02	CP	16QAM	Outer_Full	19.19
n41	80	30	2536.02	CP	64QAM	Inner_Full	19.15
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	18.85
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	17.51
n41	80	30	2536.02	CP	64QAM	Outer_Full	18.89

n41	80	30	2536.02	CP	256QAM	Inner_Full	16.53
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	17.53
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	16.18
n41	80	30	2536.02	CP	256QAM	Outer_Full	16.32
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	22.52
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.81
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.63
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	21.93
n41	80	30	2592.99	DFT	QPSK	Inner_Full	22.41
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.73
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.72
n41	80	30	2592.99	DFT	QPSK	Outer_Full	21.72
n41	80	30	2592.99	DFT	16QAM	Inner_Full	21.41
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.36
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.34
n41	80	30	2592.99	DFT	16QAM	Outer_Full	20.67
n41	80	30	2592.99	DFT	64QAM	Inner_Full	19.86
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.65
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.74
n41	80	30	2592.99	DFT	64QAM	Outer_Full	20.17
n41	80	30	2592.99	DFT	256QAM	Inner_Full	18.78
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.63
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.52
n41	80	30	2592.99	DFT	256QAM	Outer_Full	19.42
n41	80	30	2592.99	CP	QPSK	Inner_Full	21.14
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	19.34
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	19.39
n41	80	30	2592.99	CP	QPSK	Outer_Full	19.30
n41	80	30	2592.99	CP	16QAM	Inner_Full	20.36
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	19.45
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	19.60
n41	80	30	2592.99	CP	16QAM	Outer_Full	19.24
n41	80	30	2592.99	CP	64QAM	Inner_Full	18.87
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	18.97
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	18.99
n41	80	30	2592.99	CP	64QAM	Outer_Full	19.13
n41	80	30	2592.99	CP	256QAM	Inner_Full	16.21
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	17.75
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	17.74
n41	80	30	2592.99	CP	256QAM	Outer_Full	16.55
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	22.60

n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.65
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	21.99
n41	80	30	2649.99	DFT	QPSK	Inner_Full	22.70
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	22.15
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	21.65
n41	80	30	2649.99	DFT	QPSK	Outer_Full	21.93
n41	80	30	2649.99	DFT	16QAM	Inner_Full	22.60
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	21.43
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	21.96
n41	80	30	2649.99	DFT	16QAM	Outer_Full	21.52
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.66
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.14
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	20.22
n41	80	30	2649.99	DFT	64QAM	Outer_Full	21.52
n41	80	30	2649.99	DFT	256QAM	Inner_Full	21.25
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	20.78
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	20.50
n41	80	30	2649.99	DFT	256QAM	Outer_Full	21.02
n41	80	30	2649.99	CP	QPSK	Inner_Full	22.07
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	19.43
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.26
n41	80	30	2649.99	CP	QPSK	Outer_Full	19.49
n41	80	30	2649.99	CP	16QAM	Inner_Full	21.70
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.73
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	20.01
n41	80	30	2649.99	CP	16QAM	Outer_Full	19.47
n41	80	30	2649.99	CP	64QAM	Inner_Full	20.75
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	19.02
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	19.23
n41	80	30	2649.99	CP	64QAM	Outer_Full	19.44
n41	80	30	2649.99	CP	256QAM	Inner_Full	18.14
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	17.84
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	17.77
n41	80	30	2649.99	CP	256QAM	Outer_Full	17.91
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	22.29
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	21.56
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	19.94
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	21.88
n41	90	30	2541	DFT	QPSK	Inner_Full	22.16
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	21.61

n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	20.34
n41	90	30	2541	DFT	QPSK	Outer_Full	21.46
n41	90	30	2541	DFT	16QAM	Inner_Full	21.51
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	21.09
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	19.20
n41	90	30	2541	DFT	16QAM	Outer_Full	20.39
n41	90	30	2541	DFT	64QAM	Inner_Full	20.04
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	20.18
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	17.99
n41	90	30	2541	DFT	64QAM	Outer_Full	19.85
n41	90	30	2541	DFT	256QAM	Inner_Full	18.82
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	19.06
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	16.83
n41	90	30	2541	DFT	256QAM	Outer_Full	18.43
n41	90	30	2541	CP	QPSK	Inner_Full	21.09
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	19.03
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	17.84
n41	90	30	2541	CP	QPSK	Outer_Full	19.24
n41	90	30	2541	CP	16QAM	Inner_Full	20.33
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.35
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	17.88
n41	90	30	2541	CP	16QAM	Outer_Full	19.15
n41	90	30	2541	CP	64QAM	Inner_Full	18.95
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	18.88
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	18.07
n41	90	30	2541	CP	64QAM	Outer_Full	18.65
n41	90	30	2541	CP	256QAM	Inner_Full	16.33
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	16.83
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	15.96
n41	90	30	2541	CP	256QAM	Outer_Full	16.05
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	22.47
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.80
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.82
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	21.73
n41	90	30	2592.99	DFT	QPSK	Inner_Full	22.37
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.77
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.87
n41	90	30	2592.99	DFT	QPSK	Outer_Full	21.72
n41	90	30	2592.99	DFT	16QAM	Inner_Full	21.36
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.21
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.40

n41	90	30	2592.99	DFT	16QAM	Outer_Full	20.70
n41	90	30	2592.99	DFT	64QAM	Inner_Full	19.85
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	20.16
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.30
n41	90	30	2592.99	DFT	64QAM	Outer_Full	20.16
n41	90	30	2592.99	DFT	256QAM	Inner_Full	18.72
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.12
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.18
n41	90	30	2592.99	DFT	256QAM	Outer_Full	19.50
n41	90	30	2592.99	CP	QPSK	Inner_Full	21.02
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	19.24
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	19.43
n41	90	30	2592.99	CP	QPSK	Outer_Full	19.40
n41	90	30	2592.99	CP	16QAM	Inner_Full	20.27
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	19.48
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	19.73
n41	90	30	2592.99	CP	16QAM	Outer_Full	19.29
n41	90	30	2592.99	CP	64QAM	Inner_Full	18.86
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	18.98
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	19.14
n41	90	30	2592.99	CP	64QAM	Outer_Full	19.15
n41	90	30	2592.99	CP	256QAM	Inner_Full	16.20
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	16.88
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	16.95
n41	90	30	2592.99	CP	256QAM	Outer_Full	16.58
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Inner_Full	22.73
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.05
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.92
n41	90	30	2644.98	DFT	$\pi/2$ BPSK	Outer_Full	22.18
n41	90	30	2644.98	DFT	QPSK	Inner_Full	22.76
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	22.04
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	21.81
n41	90	30	2644.98	DFT	QPSK	Outer_Full	22.13
n41	90	30	2644.98	DFT	16QAM	Inner_Full	22.72
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	21.62
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	21.06
n41	90	30	2644.98	DFT	16QAM	Outer_Full	21.70
n41	90	30	2644.98	DFT	64QAM	Inner_Full	22.70
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	21.19
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	21.66
n41	90	30	2644.98	DFT	64QAM	Outer_Full	21.09

n41	90	30	2644.98	DFT	256QAM	Inner_Full	21.18
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	20.76
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	20.71
n41	90	30	2644.98	DFT	256QAM	Outer_Full	21.10
n41	90	30	2644.98	CP	QPSK	Inner_Full	22.16
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	19.64
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	19.30
n41	90	30	2644.98	CP	QPSK	Outer_Full	19.67
n41	90	30	2644.98	CP	16QAM	Inner_Full	21.61
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.93
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.75
n41	90	30	2644.98	CP	16QAM	Outer_Full	19.56
n41	90	30	2644.98	CP	64QAM	Inner_Full	20.70
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	19.50
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	19.17
n41	90	30	2644.98	CP	64QAM	Outer_Full	19.72
n41	90	30	2644.98	CP	256QAM	Inner_Full	18.28
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	18.04
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	17.62
n41	90	30	2644.98	CP	256QAM	Outer_Full	18.20
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	22.27
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.53
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.98
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	21.38
n41	100	30	2546.01	DFT	QPSK	Inner_Full	21.69
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	21.48
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	19.92
n41	100	30	2546.01	DFT	QPSK	Outer_Full	20.67
n41	100	30	2546.01	DFT	16QAM	Inner_Full	20.66
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	21.23
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	18.38
n41	100	30	2546.01	DFT	16QAM	Outer_Full	19.62
n41	100	30	2546.01	DFT	64QAM	Inner_Full	19.13
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	19.90
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	17.99
n41	100	30	2546.01	DFT	64QAM	Outer_Full	19.13
n41	100	30	2546.01	DFT	256QAM	Inner_Full	17.94
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	19.25
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	16.94
n41	100	30	2546.01	DFT	256QAM	Outer_Full	18.32
n41	100	30	2546.01	CP	QPSK	Inner_Full	20.28

n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	19.08
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	17.38
n41	100	30	2546.01	CP	QPSK	Outer_Full	18.68
n41	100	30	2546.01	CP	16QAM	Inner_Full	19.55
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	19.36
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	17.45
n41	100	30	2546.01	CP	16QAM	Outer_Full	18.57
n41	100	30	2546.01	CP	64QAM	Inner_Full	18.56
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	18.99
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	17.56
n41	100	30	2546.01	CP	64QAM	Outer_Full	18.07
n41	100	30	2546.01	CP	256QAM	Inner_Full	16.21
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	17.58
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	15.89
n41	100	30	2546.01	CP	256QAM	Outer_Full	16.14
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	22.53
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	21.72
n41	100	30	2592.99	DFT	QPSK	Inner_Full	22.12
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.79
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.87
n41	100	30	2592.99	DFT	QPSK	Outer_Full	21.43
n41	100	30	2592.99	DFT	16QAM	Inner_Full	21.06
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	21.41
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.55
n41	100	30	2592.99	DFT	16QAM	Outer_Full	20.39
n41	100	30	2592.99	DFT	64QAM	Inner_Full	19.52
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.89
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.22
n41	100	30	2592.99	DFT	64QAM	Outer_Full	19.90
n41	100	30	2592.99	DFT	256QAM	Inner_Full	18.41
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.40
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.62
n41	100	30	2592.99	DFT	256QAM	Outer_Full	19.16
n41	100	30	2592.99	CP	QPSK	Inner_Full	20.76
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	19.41
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	19.42
n41	100	30	2592.99	CP	QPSK	Outer_Full	19.40
n41	100	30	2592.99	CP	16QAM	Inner_Full	19.97
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	19.68

n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	19.75
n41	100	30	2592.99	CP	16QAM	Outer_Full	19.38
n41	100	30	2592.99	CP	64QAM	Inner_Full	18.55
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	19.30
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	19.57
n41	100	30	2592.99	CP	64QAM	Outer_Full	18.87
n41	100	30	2592.99	CP	256QAM	Inner_Full	15.88
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	17.68
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	17.87
n41	100	30	2592.99	CP	256QAM	Outer_Full	16.26
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	22.74
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.90
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	22.05
n41	100	30	2640	DFT	QPSK	Inner_Full	22.76
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.44
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	21.71
n41	100	30	2640	DFT	QPSK	Outer_Full	22.13
n41	100	30	2640	DFT	16QAM	Inner_Full	22.45
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	21.96
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	21.49
n41	100	30	2640	DFT	16QAM	Outer_Full	21.95
n41	100	30	2640	DFT	64QAM	Inner_Full	22.81
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	21.37
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.12
n41	100	30	2640	DFT	64QAM	Outer_Full	22.30
n41	100	30	2640	DFT	256QAM	Inner_Full	21.21
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.09
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	20.89
n41	100	30	2640	DFT	256QAM	Outer_Full	21.15
n41	100	30	2640	CP	QPSK	Inner_Full	22.12
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	19.72
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.32
n41	100	30	2640	CP	QPSK	Outer_Full	19.67
n41	100	30	2640	CP	16QAM	Inner_Full	21.74
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.96
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	19.57
n41	100	30	2640	CP	16QAM	Outer_Full	19.62
n41	100	30	2640	CP	64QAM	Inner_Full	20.70
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	19.66
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.36

n41	100	30	2640	CP	64QAM	Outer_Full	19.59
n41	100	30	2640	CP	256QAM	Inner_Full	18.18
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	18.08
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	17.80
n41	100	30	2640	CP	256QAM	Outer_Full	18.12

A.1.3 Radiated

A.1.3.1 Description

This is the test for the maximum radiated power from the EUT.

Part 27.50(h)(2) specifies "Mobile stations are limited to 2.0 watts EIRP".

A.1.3.2 Method of Measurement

The measurements procedures in TIA-603E-2016 are used.

According to KDB 412172 D01 and ANSI C63.26 the relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

ERP or EIRP = $P_T + G_T - L_C$, ERP = EIRP -2.15, where

ERP or EIRP effective radiated power or equivalent isotropically radiated power,
respectively
(expressed in the same units as P_{Mea} , e.g., dBm or dBW)

P_T = transmitter output power in dBm;

G_T = gain of the transmitting antenna, in dBd(ERP) or dBi(EIRP);

L_C = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

Disclaimer: The antenna gain provided by the client may affect the validity of the measurement results in this report, and the client shall bear the impact and consequences arising therefrom.

A.1.3.3 Measurement result

n7-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER (dBm)	Radiated Power (dBm) (GT – LC = -1.0)
n7	5	15	2502.5	DFT	pi/2 BPSK	Inner_Full	23.29	22.29
n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	21.70
n7	5	15	2502.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.88	21.88
n7	5	15	2502.5	DFT	pi/2 BPSK	Outer_Full	22.82	21.82
n7	5	15	2502.5	DFT	QPSK	Inner_Full	23.20	22.20
n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Left	22.66	21.66
n7	5	15	2502.5	DFT	QPSK	Edge_1RB_Right	22.75	21.75
n7	5	15	2502.5	DFT	QPSK	Outer_Full	22.89	21.89
n7	5	15	2502.5	DFT	16QAM	Inner_Full	22.97	21.97
n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Left	21.76	20.76
n7	5	15	2502.5	DFT	16QAM	Edge_1RB_Right	21.99	20.99
n7	5	15	2502.5	DFT	16QAM	Outer_Full	22.08	21.08
n7	5	15	2502.5	DFT	64QAM	Inner_Full	21.63	20.63
n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Left	21.34	20.34
n7	5	15	2502.5	DFT	64QAM	Edge_1RB_Right	21.71	20.71
n7	5	15	2502.5	DFT	64QAM	Outer_Full	22.10	21.10
n7	5	15	2502.5	DFT	256QAM	Inner_Full	20.54	19.54
n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Left	20.27	19.27
n7	5	15	2502.5	DFT	256QAM	Edge_1RB_Right	19.98	18.98
n7	5	15	2502.5	DFT	256QAM	Outer_Full	20.13	19.13
n7	5	15	2502.5	CP	QPSK	Inner_Full	22.58	21.58
n7	5	15	2502.5	CP	QPSK	Edge_1RB_Left	20.39	19.39
n7	5	15	2502.5	CP	QPSK	Edge_1RB_Right	20.34	19.34
n7	5	15	2502.5	CP	QPSK	Outer_Full	20.17	19.17
n7	5	15	2502.5	CP	16QAM	Inner_Full	22.08	21.08
n7	5	15	2502.5	CP	16QAM	Edge_1RB_Left	20.47	19.47
n7	5	15	2502.5	CP	16QAM	Edge_1RB_Right	20.71	19.71
n7	5	15	2502.5	CP	16QAM	Outer_Full	20.41	19.41
n7	5	15	2502.5	CP	64QAM	Inner_Full	20.51	19.51
n7	5	15	2502.5	CP	64QAM	Edge_1RB_Left	20.21	19.21
n7	5	15	2502.5	CP	64QAM	Edge_1RB_Right	20.38	19.38
n7	5	15	2502.5	CP	64QAM	Outer_Full	20.32	19.32
n7	5	15	2502.5	CP	256QAM	Inner_Full	18.82	17.82
n7	5	15	2502.5	CP	256QAM	Edge_1RB_Left	18.25	17.25
n7	5	15	2502.5	CP	256QAM	Edge_1RB_Right	18.39	17.39

n7	5	15	2502.5	CP	256QAM	Outer_Full	18.81	17.81
n7	5	15	2535	DFT	pi/2 BPSK	Inner_Full	23.05	22.05
n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Left	22.54	21.54
n7	5	15	2535	DFT	pi/2 BPSK	Edge_1RB_Right	22.50	21.50
n7	5	15	2535	DFT	pi/2 BPSK	Outer_Full	22.60	21.60
n7	5	15	2535	DFT	QPSK	Inner_Full	22.89	21.89
n7	5	15	2535	DFT	QPSK	Edge_1RB_Left	22.50	21.50
n7	5	15	2535	DFT	QPSK	Edge_1RB_Right	22.55	21.55
n7	5	15	2535	DFT	QPSK	Outer_Full	22.52	21.52
n7	5	15	2535	DFT	16QAM	Inner_Full	22.98	21.98
n7	5	15	2535	DFT	16QAM	Edge_1RB_Left	22.32	21.32
n7	5	15	2535	DFT	16QAM	Edge_1RB_Right	22.28	21.28
n7	5	15	2535	DFT	16QAM	Outer_Full	22.04	21.04
n7	5	15	2535	DFT	64QAM	Inner_Full	22.38	21.38
n7	5	15	2535	DFT	64QAM	Edge_1RB_Left	21.92	20.92
n7	5	15	2535	DFT	64QAM	Edge_1RB_Right	21.79	20.79
n7	5	15	2535	DFT	64QAM	Outer_Full	22.21	21.21
n7	5	15	2535	DFT	256QAM	Inner_Full	21.47	20.47
n7	5	15	2535	DFT	256QAM	Edge_1RB_Left	21.28	20.28
n7	5	15	2535	DFT	256QAM	Edge_1RB_Right	20.88	19.88
n7	5	15	2535	DFT	256QAM	Outer_Full	21.48	20.48
n7	5	15	2535	CP	QPSK	Inner_Full	22.43	21.43
n7	5	15	2535	CP	QPSK	Edge_1RB_Left	20.12	19.12
n7	5	15	2535	CP	QPSK	Edge_1RB_Right	20.08	19.08
n7	5	15	2535	CP	QPSK	Outer_Full	19.99	18.99
n7	5	15	2535	CP	16QAM	Inner_Full	22.16	21.16
n7	5	15	2535	CP	16QAM	Edge_1RB_Left	20.45	19.45
n7	5	15	2535	CP	16QAM	Edge_1RB_Right	20.36	19.36
n7	5	15	2535	CP	16QAM	Outer_Full	19.96	18.96
n7	5	15	2535	CP	64QAM	Inner_Full	20.82	19.82
n7	5	15	2535	CP	64QAM	Edge_1RB_Left	19.77	18.77
n7	5	15	2535	CP	64QAM	Edge_1RB_Right	19.57	18.57
n7	5	15	2535	CP	64QAM	Outer_Full	20.03	19.03
n7	5	15	2535	CP	256QAM	Inner_Full	18.53	17.53
n7	5	15	2535	CP	256QAM	Edge_1RB_Left	18.42	17.42
n7	5	15	2535	CP	256QAM	Edge_1RB_Right	18.31	17.31
n7	5	15	2535	CP	256QAM	Outer_Full	18.74	17.74
n7	5	15	2567.5	DFT	pi/2 BPSK	Inner_Full	22.24	21.24
n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	20.89
n7	5	15	2567.5	DFT	pi/2 BPSK	Edge_1RB_Right	21.78	20.78
n7	5	15	2567.5	DFT	pi/2 BPSK	Outer_Full	21.80	20.80