

n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.31
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	23.83
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.90
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.69
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	22.81
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	22.85
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.88
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.68
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	21.88
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	21.35
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.01
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.90
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	21.50
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	19.33
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.24
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.09
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	19.45
n77L	20	30	3500.01	CP	QPSK	Inner_Full	22.22
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	20.69
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	20.76
n77L	20	30	3500.01	CP	QPSK	Outer_Full	20.90
n77L	20	30	3500.01	CP	16QAM	Inner_Full	21.80
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.91
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	20.95
n77L	20	30	3500.01	CP	16QAM	Outer_Full	20.86
n77L	20	30	3500.01	CP	64QAM	Inner_Full	20.32
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	19.74
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	19.88
n77L	20	30	3500.01	CP	64QAM	Outer_Full	20.41
n77L	20	30	3500.01	CP	256QAM	Inner_Full	17.31
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	17.43
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	17.35
n77L	20	30	3500.01	CP	256QAM	Outer_Full	17.38
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	23.58
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	23.08
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	22.96
n77L	20	30	3540	DFT	QPSK	Inner_Full	23.54
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.49
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.79
n77L	20	30	3540	DFT	QPSK	Outer_Full	22.49

n77L	20	30	3540	DFT	16QAM	Inner_Full	22.52
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.56
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	21.61
n77L	20	30	3540	DFT	16QAM	Outer_Full	21.63
n77L	20	30	3540	DFT	64QAM	Inner_Full	20.94
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.24
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.48
n77L	20	30	3540	DFT	64QAM	Outer_Full	21.15
n77L	20	30	3540	DFT	256QAM	Inner_Full	19.04
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	18.82
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	19.04
n77L	20	30	3540	DFT	256QAM	Outer_Full	18.94
n77L	20	30	3540	CP	QPSK	Inner_Full	21.96
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	20.65
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	20.68
n77L	20	30	3540	CP	QPSK	Outer_Full	20.60
n77L	20	30	3540	CP	16QAM	Inner_Full	21.49
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.59
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.90
n77L	20	30	3540	CP	16QAM	Outer_Full	20.53
n77L	20	30	3540	CP	64QAM	Inner_Full	20.01
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.51
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.91
n77L	20	30	3540	CP	64QAM	Outer_Full	20.10
n77L	20	30	3540	CP	256QAM	Inner_Full	17.01
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	17.17
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	17.15
n77L	20	30	3540	CP	256QAM	Outer_Full	17.05
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	23.85
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	23.73
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	23.48
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	23.25
n77L	30	30	3465	DFT	QPSK	Inner_Full	23.85
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.04
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.74
n77L	30	30	3465	DFT	QPSK	Outer_Full	22.95
n77L	30	30	3465	DFT	16QAM	Inner_Full	22.87
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.17
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	21.89
n77L	30	30	3465	DFT	16QAM	Outer_Full	21.81
n77L	30	30	3465	DFT	64QAM	Inner_Full	21.28

n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	20.95
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	20.66
n77L	30	30	3465	DFT	64QAM	Outer_Full	21.41
n77L	30	30	3465	DFT	256QAM	Inner_Full	19.16
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	19.56
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	19.13
n77L	30	30	3465	DFT	256QAM	Outer_Full	19.47
n77L	30	30	3465	CP	QPSK	Inner_Full	22.34
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	20.96
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	20.81
n77L	30	30	3465	CP	QPSK	Outer_Full	20.85
n77L	30	30	3465	CP	16QAM	Inner_Full	21.74
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	21.14
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	21.16
n77L	30	30	3465	CP	16QAM	Outer_Full	20.97
n77L	30	30	3465	CP	64QAM	Inner_Full	20.28
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	20.23
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	19.86
n77L	30	30	3465	CP	64QAM	Outer_Full	20.31
n77L	30	30	3465	CP	256QAM	Inner_Full	17.30
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	17.69
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	17.29
n77L	30	30	3465	CP	256QAM	Outer_Full	17.33
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	23.88
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.46
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.26
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	23.52
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	23.86
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.87
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.68
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	23.02
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	22.99
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.02
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.84
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	21.99
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	21.54
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.79
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.04
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	21.39
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	19.54
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.25

n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.20
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	19.54
n77L	30	30	3500.01	CP	QPSK	Inner_Full	22.53
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	20.78
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	20.66
n77L	30	30	3500.01	CP	QPSK	Outer_Full	20.89
n77L	30	30	3500.01	CP	16QAM	Inner_Full	21.86
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	21.06
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	20.78
n77L	30	30	3500.01	CP	16QAM	Outer_Full	20.94
n77L	30	30	3500.01	CP	64QAM	Inner_Full	20.62
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	19.86
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	19.72
n77L	30	30	3500.01	CP	64QAM	Outer_Full	20.47
n77L	30	30	3500.01	CP	256QAM	Inner_Full	17.60
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	17.45
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	17.41
n77L	30	30	3500.01	CP	256QAM	Outer_Full	17.64
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Inner_Full	23.52
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.22
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.38
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Outer_Full	23.33
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	23.68
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.71
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.79
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	22.63
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	22.61
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	21.86
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	21.90
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	21.70
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	21.05
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.95
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	20.86
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	21.31
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	18.97
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	19.18
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	19.29
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	19.30
n77L	30	30	3534.99	CP	QPSK	Inner_Full	22.20
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	20.60
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	20.89

n77L	30	30	3534.99	CP	QPSK	Outer_Full	20.65
n77L	30	30	3534.99	CP	16QAM	Inner_Full	21.70
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	20.72
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	20.94
n77L	30	30	3534.99	CP	16QAM	Outer_Full	20.53
n77L	30	30	3534.99	CP	64QAM	Inner_Full	20.24
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	19.84
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	19.84
n77L	30	30	3534.99	CP	64QAM	Outer_Full	20.20
n77L	30	30	3534.99	CP	256QAM	Inner_Full	17.32
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	17.24
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	17.23
n77L	30	30	3534.99	CP	256QAM	Outer_Full	17.37
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	23.72
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.70
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.36
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.42
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	23.86
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.09
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.98
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	22.90
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	22.80
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.24
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.95
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	21.96
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	21.30
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.01
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	20.84
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	21.50
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	19.37
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	19.63
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.30
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	19.54
n77L	40	30	3470.01	CP	QPSK	Inner_Full	22.38
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	21.04
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	21.02
n77L	40	30	3470.01	CP	QPSK	Outer_Full	20.86
n77L	40	30	3470.01	CP	16QAM	Inner_Full	21.88
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	21.27
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	21.12
n77L	40	30	3470.01	CP	16QAM	Outer_Full	20.85

n77L	40	30	3470.01	CP	64QAM	Inner_Full	20.23
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	20.36
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	19.95
n77L	40	30	3470.01	CP	64QAM	Outer_Full	20.37
n77L	40	30	3470.01	CP	256QAM	Inner_Full	17.43
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	17.51
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	17.41
n77L	40	30	3470.01	CP	256QAM	Outer_Full	17.63
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.93
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.52
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.41
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	23.99
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.85
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.85
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	22.99
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	22.93
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.10
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.85
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	21.95
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	21.54
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.78
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.73
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	21.39
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	19.50
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.26
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.19
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	19.46
n77L	40	30	3500.01	CP	QPSK	Inner_Full	22.47
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	20.96
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.93
n77L	40	30	3500.01	CP	QPSK	Outer_Full	20.92
n77L	40	30	3500.01	CP	16QAM	Inner_Full	22.00
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	21.10
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	21.01
n77L	40	30	3500.01	CP	16QAM	Outer_Full	20.95
n77L	40	30	3500.01	CP	64QAM	Inner_Full	20.56
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	20.08
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	19.83
n77L	40	30	3500.01	CP	64QAM	Outer_Full	20.55
n77L	40	30	3500.01	CP	256QAM	Inner_Full	17.58

n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	17.28
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	17.33
n77L	40	30	3500.01	CP	256QAM	Outer_Full	17.60
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	23.45
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.47
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.35
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	23.08
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	23.53
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.95
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.81
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	22.70
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	22.46
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	21.93
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.97
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	21.86
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	21.05
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.22
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.15
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	21.39
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	19.13
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	19.29
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	19.21
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	19.27
n77L	40	30	3529.98	CP	QPSK	Inner_Full	22.02
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	20.82
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.94
n77L	40	30	3529.98	CP	QPSK	Outer_Full	20.69
n77L	40	30	3529.98	CP	16QAM	Inner_Full	21.58
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	20.99
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	21.25
n77L	40	30	3529.98	CP	16QAM	Outer_Full	20.85
n77L	40	30	3529.98	CP	64QAM	Inner_Full	20.18
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	20.04
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	19.84
n77L	40	30	3529.98	CP	64QAM	Outer_Full	20.16
n77L	40	30	3529.98	CP	256QAM	Inner_Full	17.28
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	17.48
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	17.46
n77L	40	30	3529.98	CP	256QAM	Outer_Full	17.24
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	23.45
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.51

n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	23.05
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	23.62
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.84
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.60
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	22.57
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	22.59
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	21.98
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	21.78
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	21.61
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	21.00
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.74
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	20.85
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	21.02
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	19.13
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	19.17
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.12
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	19.11
n77L	50	30	3475.02	CP	QPSK	Inner_Full	22.08
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.77
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	20.56
n77L	50	30	3475.02	CP	QPSK	Outer_Full	20.65
n77L	50	30	3475.02	CP	16QAM	Inner_Full	21.49
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.89
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.72
n77L	50	30	3475.02	CP	16QAM	Outer_Full	20.57
n77L	50	30	3475.02	CP	64QAM	Inner_Full	20.04
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.91
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	19.65
n77L	50	30	3475.02	CP	64QAM	Outer_Full	20.20
n77L	50	30	3475.02	CP	256QAM	Inner_Full	17.16
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	17.36
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	17.22
n77L	50	30	3475.02	CP	256QAM	Outer_Full	17.06
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.66
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.14
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	23.72
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.50
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.17

n77L	50	30	3500.01	DFT	QPSK	Outer_Full	22.64
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	22.56
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.64
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.26
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	21.62
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	21.09
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.49
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.01
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	21.09
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	19.21
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.90
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.61
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	19.21
n77L	50	30	3500.01	CP	QPSK	Inner_Full	22.03
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.78
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.10
n77L	50	30	3500.01	CP	QPSK	Outer_Full	20.67
n77L	50	30	3500.01	CP	16QAM	Inner_Full	21.58
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.65
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.44
n77L	50	30	3500.01	CP	16QAM	Outer_Full	20.70
n77L	50	30	3500.01	CP	64QAM	Inner_Full	20.24
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.77
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.41
n77L	50	30	3500.01	CP	64QAM	Outer_Full	20.27
n77L	50	30	3500.01	CP	256QAM	Inner_Full	17.36
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	17.16
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	16.65
n77L	50	30	3500.01	CP	256QAM	Outer_Full	17.24
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	23.40
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.25
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.94
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	22.88
n77L	50	30	3525	DFT	QPSK	Inner_Full	23.24
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.82
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.31
n77L	50	30	3525	DFT	QPSK	Outer_Full	22.49
n77L	50	30	3525	DFT	16QAM	Inner_Full	22.31
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.74
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	21.50
n77L	50	30	3525	DFT	16QAM	Outer_Full	21.55

n77L	50	30	3525	DFT	64QAM	Inner_Full	20.95
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	20.95
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.28
n77L	50	30	3525	DFT	64QAM	Outer_Full	21.04
n77L	50	30	3525	DFT	256QAM	Inner_Full	18.69
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	19.11
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	18.78
n77L	50	30	3525	DFT	256QAM	Outer_Full	19.07
n77L	50	30	3525	CP	QPSK	Inner_Full	21.79
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	20.66
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.31
n77L	50	30	3525	CP	QPSK	Outer_Full	20.36
n77L	50	30	3525	CP	16QAM	Inner_Full	21.35
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	20.89
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.46
n77L	50	30	3525	CP	16QAM	Outer_Full	20.46
n77L	50	30	3525	CP	64QAM	Inner_Full	19.75
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	19.87
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.42
n77L	50	30	3525	CP	64QAM	Outer_Full	19.93
n77L	50	30	3525	CP	256QAM	Inner_Full	16.88
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	17.35
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	16.87
n77L	50	30	3525	CP	256QAM	Outer_Full	17.02
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	23.75
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	23.38
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	23.13
n77L	60	30	3480	DFT	QPSK	Inner_Full	23.63
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.87
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.67
n77L	60	30	3480	DFT	QPSK	Outer_Full	22.71
n77L	60	30	3480	DFT	16QAM	Inner_Full	22.63
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	21.90
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.76
n77L	60	30	3480	DFT	16QAM	Outer_Full	21.65
n77L	60	30	3480	DFT	64QAM	Inner_Full	21.18
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.82
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	20.93
n77L	60	30	3480	DFT	64QAM	Outer_Full	21.30
n77L	60	30	3480	DFT	256QAM	Inner_Full	19.15

n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	19.19
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.09
n77L	60	30	3480	DFT	256QAM	Outer_Full	19.13
n77L	60	30	3480	CP	QPSK	Inner_Full	22.20
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.83
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	20.69
n77L	60	30	3480	CP	QPSK	Outer_Full	20.71
n77L	60	30	3480	CP	16QAM	Inner_Full	21.71
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.23
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	20.99
n77L	60	30	3480	CP	16QAM	Outer_Full	20.60
n77L	60	30	3480	CP	64QAM	Inner_Full	20.22
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	20.07
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.79
n77L	60	30	3480	CP	64QAM	Outer_Full	20.28
n77L	60	30	3480	CP	256QAM	Inner_Full	17.26
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	17.39
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	17.21
n77L	60	30	3480	CP	256QAM	Outer_Full	17.22
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.75
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.14
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	23.75
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.51
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.13
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	22.72
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	22.71
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.67
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.39
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	21.75
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	21.35
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.67
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.06
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	21.32
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	19.39
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.05
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.67
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	19.27
n77L	60	30	3500.01	CP	QPSK	Inner_Full	22.31
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.49

n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	20.21
n77L	60	30	3500.01	CP	QPSK	Outer_Full	20.77
n77L	60	30	3500.01	CP	16QAM	Inner_Full	21.75
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.80
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.34
n77L	60	30	3500.01	CP	16QAM	Outer_Full	20.63
n77L	60	30	3500.01	CP	64QAM	Inner_Full	20.40
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.73
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.17
n77L	60	30	3500.01	CP	64QAM	Outer_Full	20.18
n77L	60	30	3500.01	CP	256QAM	Inner_Full	17.43
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	17.21
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	16.63
n77L	60	30	3500.01	CP	256QAM	Outer_Full	17.14
n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Inner_Full	23.44
n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.08
n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.99
n77L	60	30	3519.99	DFT	$\pi/2$ BPSK	Outer_Full	23.14
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	23.60
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.66
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.51
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	22.74
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	22.43
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	21.63
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.66
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	21.67
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	21.12
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.93
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.53
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	21.22
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	18.96
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	18.98
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	19.02
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	19.20
n77L	60	30	3519.99	CP	QPSK	Inner_Full	22.02
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	20.44
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.53
n77L	60	30	3519.99	CP	QPSK	Outer_Full	20.55
n77L	60	30	3519.99	CP	16QAM	Inner_Full	21.44
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	20.70
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	21.04

n77L	60	30	3519.99	CP	16QAM	Outer_Full	20.63
n77L	60	30	3519.99	CP	64QAM	Inner_Full	20.24
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	19.69
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.81
n77L	60	30	3519.99	CP	64QAM	Outer_Full	20.10
n77L	60	30	3519.99	CP	256QAM	Inner_Full	17.01
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	17.18
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	16.92
n77L	60	30	3519.99	CP	256QAM	Outer_Full	17.21
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	23.57
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	23.08
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	23.45
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.83
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.23
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	22.56
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	22.58
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	21.68
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	21.21
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	21.48
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	21.04
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	20.60
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	20.44
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	21.10
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	19.06
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	19.16
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	18.63
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	19.21
n77L	70	30	3485.01	CP	QPSK	Inner_Full	22.09
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	20.85
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	20.37
n77L	70	30	3485.01	CP	QPSK	Outer_Full	20.62
n77L	70	30	3485.01	CP	16QAM	Inner_Full	21.57
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	20.77
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	20.34
n77L	70	30	3485.01	CP	16QAM	Outer_Full	20.68
n77L	70	30	3485.01	CP	64QAM	Inner_Full	20.10
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	19.92
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	19.38
n77L	70	30	3485.01	CP	64QAM	Outer_Full	20.23

n77L	70	30	3485.01	CP	256QAM	Inner_Full	17.21
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	17.24
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	16.71
n77L	70	30	3485.01	CP	256QAM	Outer_Full	17.02
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.63
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.05
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.97
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	23.56
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.57
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.04
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	22.44
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	22.59
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.73
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.11
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	21.56
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	21.16
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.67
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.99
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	21.12
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	19.17
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.98
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.47
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	19.13
n77L	70	30	3500.01	CP	QPSK	Inner_Full	22.08
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	20.53
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	20.15
n77L	70	30	3500.01	CP	QPSK	Outer_Full	20.59
n77L	70	30	3500.01	CP	16QAM	Inner_Full	21.54
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	21.00
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	20.20
n77L	70	30	3500.01	CP	16QAM	Outer_Full	20.63
n77L	70	30	3500.01	CP	64QAM	Inner_Full	20.07
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	19.84
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	19.29
n77L	70	30	3500.01	CP	64QAM	Outer_Full	20.17
n77L	70	30	3500.01	CP	256QAM	Inner_Full	17.27
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	17.06
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	16.70
n77L	70	30	3500.01	CP	256QAM	Outer_Full	17.10
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	23.69

n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.94
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	23.04
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	23.64
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.61
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.51
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	22.54
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	22.70
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	21.55
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	21.59
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	21.57
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	21.24
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	20.56
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.53
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	21.11
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	19.18
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	18.91
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	18.91
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	19.26
n77L	70	30	3514.98	CP	QPSK	Inner_Full	22.13
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	20.53
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	20.53
n77L	70	30	3514.98	CP	QPSK	Outer_Full	20.64
n77L	70	30	3514.98	CP	16QAM	Inner_Full	21.53
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	20.71
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	20.64
n77L	70	30	3514.98	CP	16QAM	Outer_Full	20.67
n77L	70	30	3514.98	CP	64QAM	Inner_Full	20.31
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	19.69
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	19.76
n77L	70	30	3514.98	CP	64QAM	Outer_Full	20.11
n77L	70	30	3514.98	CP	256QAM	Inner_Full	17.14
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	16.95
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	16.94
n77L	70	30	3514.98	CP	256QAM	Outer_Full	17.24
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	23.68
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.29
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.00
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	23.65
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.78

n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.11
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	22.48
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	22.50
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.86
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.27
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	21.55
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	21.15
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.61
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.04
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	21.04
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	19.10
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	19.09
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	18.50
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	19.06
n77L	80	30	3490.02	CP	QPSK	Inner_Full	22.06
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.83
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.14
n77L	80	30	3490.02	CP	QPSK	Outer_Full	20.65
n77L	80	30	3490.02	CP	16QAM	Inner_Full	21.72
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	20.90
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.31
n77L	80	30	3490.02	CP	16QAM	Outer_Full	20.61
n77L	80	30	3490.02	CP	64QAM	Inner_Full	20.04
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.79
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	19.33
n77L	80	30	3490.02	CP	64QAM	Outer_Full	20.03
n77L	80	30	3490.02	CP	256QAM	Inner_Full	17.08
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	17.23
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	16.69
n77L	80	30	3490.02	CP	256QAM	Outer_Full	17.21
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.56
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.17
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.96
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	23.50
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.74
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.15
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	22.54
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	22.54
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.85
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.23

n77L	80	30	3500.01	DFT	16QAM	Outer_Full	21.51
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	21.11
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.79
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.12
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	21.01
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	19.16
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.13
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.54
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	19.02
n77L	80	30	3500.01	CP	QPSK	Inner_Full	22.06
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.64
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.26
n77L	80	30	3500.01	CP	QPSK	Outer_Full	20.61
n77L	80	30	3500.01	CP	16QAM	Inner_Full	21.57
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	20.78
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.61
n77L	80	30	3500.01	CP	16QAM	Outer_Full	20.65
n77L	80	30	3500.01	CP	64QAM	Inner_Full	20.08
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.93
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	19.36
n77L	80	30	3500.01	CP	64QAM	Outer_Full	20.09
n77L	80	30	3500.01	CP	256QAM	Inner_Full	17.15
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	17.46
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	16.75
n77L	80	30	3500.01	CP	256QAM	Outer_Full	17.28
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	23.53
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	23.14
n77L	80	30	3510	DFT	QPSK	Inner_Full	23.57
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.46
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.58
n77L	80	30	3510	DFT	QPSK	Outer_Full	22.72
n77L	80	30	3510	DFT	16QAM	Inner_Full	22.55
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	21.63
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.33
n77L	80	30	3510	DFT	16QAM	Outer_Full	21.57
n77L	80	30	3510	DFT	64QAM	Inner_Full	21.20
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.39
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.33
n77L	80	30	3510	DFT	64QAM	Outer_Full	21.05

n77L	80	30	3510	DFT	256QAM	Inner_Full	19.24
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	18.97
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	18.81
n77L	80	30	3510	DFT	256QAM	Outer_Full	19.11
n77L	80	30	3510	CP	QPSK	Inner_Full	22.07
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.60
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.62
n77L	80	30	3510	CP	QPSK	Outer_Full	20.52
n77L	80	30	3510	CP	16QAM	Inner_Full	21.71
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.58
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.47
n77L	80	30	3510	CP	16QAM	Outer_Full	20.55
n77L	80	30	3510	CP	64QAM	Inner_Full	20.18
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	20.03
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.70
n77L	80	30	3510	CP	64QAM	Outer_Full	20.14
n77L	80	30	3510	CP	256QAM	Inner_Full	17.22
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	17.12
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	16.91
n77L	80	30	3510	CP	256QAM	Outer_Full	17.25
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Inner_Full	23.43
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.23
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.69
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Outer_Full	22.94
n77L	90	30	3495	DFT	QPSK	Inner_Full	23.46
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.82
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.17
n77L	90	30	3495	DFT	QPSK	Outer_Full	22.52
n77L	90	30	3495	DFT	16QAM	Inner_Full	22.49
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.79
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.35
n77L	90	30	3495	DFT	16QAM	Outer_Full	21.46
n77L	90	30	3495	DFT	64QAM	Inner_Full	21.10
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.66
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.11
n77L	90	30	3495	DFT	64QAM	Outer_Full	20.98
n77L	90	30	3495	DFT	256QAM	Inner_Full	18.99
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	19.11
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	18.52
n77L	90	30	3495	DFT	256QAM	Outer_Full	18.98
n77L	90	30	3495	CP	QPSK	Inner_Full	21.94

n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	20.68
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.20
n77L	90	30	3495	CP	QPSK	Outer_Full	20.42
n77L	90	30	3495	CP	16QAM	Inner_Full	21.45
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	20.83
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.46
n77L	90	30	3495	CP	16QAM	Outer_Full	20.54
n77L	90	30	3495	CP	64QAM	Inner_Full	20.08
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.95
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	19.29
n77L	90	30	3495	CP	64QAM	Outer_Full	19.94
n77L	90	30	3495	CP	256QAM	Inner_Full	17.13
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	17.29
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	16.83
n77L	90	30	3495	CP	256QAM	Outer_Full	17.17
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	23.98
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.56
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.45
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	23.30
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	24.06
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.96
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.02
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	23.00
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	23.01
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.96
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.02
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	21.81
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	21.48
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.05
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.00
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	21.41
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	19.43
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.29
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.44
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	19.45
n77L	90	30	3500.01	CP	QPSK	Inner_Full	22.39
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.01
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.96
n77L	90	30	3500.01	CP	QPSK	Outer_Full	21.06
n77L	90	30	3500.01	CP	16QAM	Inner_Full	22.00
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.11

n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.37
n77L	90	30	3500.01	CP	16QAM	Outer_Full	21.10
n77L	90	30	3500.01	CP	64QAM	Inner_Full	20.37
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	20.22
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	20.09
n77L	90	30	3500.01	CP	64QAM	Outer_Full	20.59
n77L	90	30	3500.01	CP	256QAM	Inner_Full	17.73
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	17.35
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.45
n77L	90	30	3500.01	CP	256QAM	Outer_Full	17.80
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	23.62
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.21
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	23.83
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.76
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.54
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	22.76
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	22.58
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.71
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.69
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	21.70
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	21.38
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.83
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.42
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	21.12
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	19.10
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	19.12
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	18.91
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	19.24
n77L	90	30	3504.99	CP	QPSK	Inner_Full	22.11
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	20.79
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.66
n77L	90	30	3504.99	CP	QPSK	Outer_Full	20.60
n77L	90	30	3504.99	CP	16QAM	Inner_Full	21.59
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	21.10
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.65
n77L	90	30	3504.99	CP	16QAM	Outer_Full	20.61
n77L	90	30	3504.99	CP	64QAM	Inner_Full	20.13
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	19.77
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	19.71

n77L	90	30	3504.99	CP	64QAM	Outer_Full	20.12
n77L	90	30	3504.99	CP	256QAM	Inner_Full	17.20
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	17.10
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.00
n77L	90	30	3504.99	CP	256QAM	Outer_Full	17.23

n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	23.92
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.52
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	23.31
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	23.92
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	23.03
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.83
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	22.95
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	23.04
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.99
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.77
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	21.91
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	21.49
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	20.95
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.68
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	21.34
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	19.35
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	19.38
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	19.07
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	19.42
n77H	20	30	3710.01	CP	QPSK	Inner_Full	22.31
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.04
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	20.57
n77H	20	30	3710.01	CP	QPSK	Outer_Full	20.98
n77H	20	30	3710.01	CP	16QAM	Inner_Full	21.84
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	20.95
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	20.94
n77H	20	30	3710.01	CP	16QAM	Outer_Full	20.81
n77H	20	30	3710.01	CP	64QAM	Inner_Full	20.40
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	20.21
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	19.92
n77H	20	30	3710.01	CP	64QAM	Outer_Full	20.38
n77H	20	30	3710.01	CP	256QAM	Inner_Full	17.37
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	17.63
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	17.18
n77H	20	30	3710.01	CP	256QAM	Outer_Full	17.36
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	24.11
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.47
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.66

n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	23.61
n77H	20	30	3840	DFT	QPSK	Inner_Full	24.10
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	23.01
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	23.11
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.13
n77H	20	30	3840	DFT	16QAM	Inner_Full	23.14
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.03
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.08
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.09
n77H	20	30	3840	DFT	64QAM	Inner_Full	21.77
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.84
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.27
n77H	20	30	3840	DFT	64QAM	Outer_Full	21.72
n77H	20	30	3840	DFT	256QAM	Inner_Full	19.61
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	19.38
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	19.29
n77H	20	30	3840	DFT	256QAM	Outer_Full	19.69
n77H	20	30	3840	CP	QPSK	Inner_Full	22.54
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	20.83
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.37
n77H	20	30	3840	CP	QPSK	Outer_Full	21.12
n77H	20	30	3840	CP	16QAM	Inner_Full	22.16
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.10
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.30
n77H	20	30	3840	CP	16QAM	Outer_Full	21.16
n77H	20	30	3840	CP	64QAM	Inner_Full	20.58
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	19.87
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	20.23
n77H	20	30	3840	CP	64QAM	Outer_Full	20.62
n77H	20	30	3840	CP	256QAM	Inner_Full	17.56
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	17.17
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	17.62
n77H	20	30	3840	CP	256QAM	Outer_Full	17.64
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	23.83
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.50
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.43
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	23.29
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	23.70
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.95
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.85
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	22.80

n77H	20	30	3969.99	DFT	16QAM	Inner_Full	22.85
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.11
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.82
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	21.77
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	21.35
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	21.15
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	20.84
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	21.32
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	19.32
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	19.36
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	19.23
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	19.31
n77H	20	30	3969.99	CP	QPSK	Inner_Full	22.20
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	20.91
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	20.87
n77H	20	30	3969.99	CP	QPSK	Outer_Full	20.77
n77H	20	30	3969.99	CP	16QAM	Inner_Full	21.73
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	21.15
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	20.90
n77H	20	30	3969.99	CP	16QAM	Outer_Full	20.81
n77H	20	30	3969.99	CP	64QAM	Inner_Full	20.22
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	20.04
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	19.93
n77H	20	30	3969.99	CP	64QAM	Outer_Full	20.38
n77H	20	30	3969.99	CP	256QAM	Inner_Full	17.36
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	17.50
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	17.25
n77H	20	30	3969.99	CP	256QAM	Outer_Full	17.26
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	23.71
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.56
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	23.28
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	23.83
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.93
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.55
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	22.91
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	22.88
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	21.89
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.64
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	21.79
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	21.24

n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	21.01
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	20.80
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	21.31
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	19.38
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	19.32
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	19.04
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	19.27
n77H	30	30	3715.02	CP	QPSK	Inner_Full	22.32
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	21.00
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	20.65
n77H	30	30	3715.02	CP	QPSK	Outer_Full	20.82
n77H	30	30	3715.02	CP	16QAM	Inner_Full	21.85
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	21.08
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	20.78
n77H	30	30	3715.02	CP	16QAM	Outer_Full	20.85
n77H	30	30	3715.02	CP	64QAM	Inner_Full	20.33
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	20.11
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	19.62
n77H	30	30	3715.02	CP	64QAM	Outer_Full	20.38
n77H	30	30	3715.02	CP	256QAM	Inner_Full	17.34
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	17.49
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	17.10
n77H	30	30	3715.02	CP	256QAM	Outer_Full	17.36
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.06
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.44
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.83
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	23.59
n77H	30	30	3840	DFT	QPSK	Inner_Full	24.18
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.88
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	23.19
n77H	30	30	3840	DFT	QPSK	Outer_Full	23.14
n77H	30	30	3840	DFT	16QAM	Inner_Full	23.04
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.06
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.45
n77H	30	30	3840	DFT	16QAM	Outer_Full	22.11
n77H	30	30	3840	DFT	64QAM	Inner_Full	21.59
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	21.24
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.39
n77H	30	30	3840	DFT	64QAM	Outer_Full	21.71
n77H	30	30	3840	DFT	256QAM	Inner_Full	19.47
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	19.28

n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	19.48
n77H	30	30	3840	DFT	256QAM	Outer_Full	19.56
n77H	30	30	3840	CP	QPSK	Inner_Full	22.60
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	20.91
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	21.17
n77H	30	30	3840	CP	QPSK	Outer_Full	21.10
n77H	30	30	3840	CP	16QAM	Inner_Full	22.14
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	20.97
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	21.55
n77H	30	30	3840	CP	16QAM	Outer_Full	21.17
n77H	30	30	3840	CP	64QAM	Inner_Full	20.58
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	19.83
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	20.45
n77H	30	30	3840	CP	64QAM	Outer_Full	20.60
n77H	30	30	3840	CP	256QAM	Inner_Full	17.62
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	17.37
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	17.72
n77H	30	30	3840	CP	256QAM	Outer_Full	17.59
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	23.94
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.74
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.29
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	23.53
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	24.02
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	23.26
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.90
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	23.05
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	23.07
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.28
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	21.99
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	22.05
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	21.53
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.19
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	21.34
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	21.55
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	19.50
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	19.53
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	19.17
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	19.41
n77H	30	30	3964.98	CP	QPSK	Inner_Full	22.56
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	21.27
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	20.83

n77H	30	30	3964.98	CP	QPSK	Outer_Full	21.01
n77H	30	30	3964.98	CP	16QAM	Inner_Full	21.96
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	21.32
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	20.90
n77H	30	30	3964.98	CP	16QAM	Outer_Full	20.96
n77H	30	30	3964.98	CP	64QAM	Inner_Full	20.53
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	20.21
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	19.98
n77H	30	30	3964.98	CP	64QAM	Outer_Full	20.60
n77H	30	30	3964.98	CP	256QAM	Inner_Full	17.39
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	17.60
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	17.28
n77H	30	30	3964.98	CP	256QAM	Outer_Full	17.46
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	23.83
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	23.67
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	23.27
n77H	40	30	3720	DFT	QPSK	Inner_Full	23.73
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	23.16
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.66
n77H	40	30	3720	DFT	QPSK	Outer_Full	22.79
n77H	40	30	3720	DFT	16QAM	Inner_Full	22.78
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.38
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.75
n77H	40	30	3720	DFT	16QAM	Outer_Full	21.86
n77H	40	30	3720	DFT	64QAM	Inner_Full	21.33
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.09
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	20.87
n77H	40	30	3720	DFT	64QAM	Outer_Full	21.40
n77H	40	30	3720	DFT	256QAM	Inner_Full	19.20
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	19.69
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	19.13
n77H	40	30	3720	DFT	256QAM	Outer_Full	19.40
n77H	40	30	3720	CP	QPSK	Inner_Full	22.28
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.09
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	20.67
n77H	40	30	3720	CP	QPSK	Outer_Full	20.79
n77H	40	30	3720	CP	16QAM	Inner_Full	21.79
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.22
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.12
n77H	40	30	3720	CP	16QAM	Outer_Full	20.86

n77H	40	30	3720	CP	64QAM	Inner_Full	20.35
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	20.17
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	19.84
n77H	40	30	3720	CP	64QAM	Outer_Full	20.36
n77H	40	30	3720	CP	256QAM	Inner_Full	17.39
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	17.66
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	17.25
n77H	40	30	3720	CP	256QAM	Outer_Full	17.38
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	24.06
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.42
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.75
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	23.65
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.16
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.99
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	23.26
n77H	40	30	3840	DFT	QPSK	Outer_Full	23.17
n77H	40	30	3840	DFT	16QAM	Inner_Full	23.12
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.96
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.35
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.11
n77H	40	30	3840	DFT	64QAM	Inner_Full	21.61
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	20.82
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.28
n77H	40	30	3840	DFT	64QAM	Outer_Full	21.65
n77H	40	30	3840	DFT	256QAM	Inner_Full	19.57
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	19.17
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	19.64
n77H	40	30	3840	DFT	256QAM	Outer_Full	19.55
n77H	40	30	3840	CP	QPSK	Inner_Full	22.62
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	20.93
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	21.24
n77H	40	30	3840	CP	QPSK	Outer_Full	21.13
n77H	40	30	3840	CP	16QAM	Inner_Full	22.12
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	20.99
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	21.71
n77H	40	30	3840	CP	16QAM	Outer_Full	21.11
n77H	40	30	3840	CP	64QAM	Inner_Full	20.74
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	19.95
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	20.48
n77H	40	30	3840	CP	64QAM	Outer_Full	20.62
n77H	40	30	3840	CP	256QAM	Inner_Full	17.64

n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	17.44
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	17.79
n77H	40	30	3840	CP	256QAM	Outer_Full	17.65
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	24.07
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	23.81
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	23.40
n77H	40	30	3960	DFT	QPSK	Inner_Full	24.01
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.24
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.98
n77H	40	30	3960	DFT	QPSK	Outer_Full	22.99
n77H	40	30	3960	DFT	16QAM	Inner_Full	22.88
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.33
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.77
n77H	40	30	3960	DFT	16QAM	Outer_Full	21.96
n77H	40	30	3960	DFT	64QAM	Inner_Full	21.56
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	21.92
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.30
n77H	40	30	3960	DFT	64QAM	Outer_Full	21.58
n77H	40	30	3960	DFT	256QAM	Inner_Full	19.51
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	19.65
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	19.37
n77H	40	30	3960	DFT	256QAM	Outer_Full	19.38
n77H	40	30	3960	CP	QPSK	Inner_Full	22.56
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	21.20
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	20.95
n77H	40	30	3960	CP	QPSK	Outer_Full	20.92
n77H	40	30	3960	CP	16QAM	Inner_Full	21.95
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	21.53
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.20
n77H	40	30	3960	CP	16QAM	Outer_Full	21.12
n77H	40	30	3960	CP	64QAM	Inner_Full	20.52
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	20.42
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	19.90
n77H	40	30	3960	CP	64QAM	Outer_Full	20.63
n77H	40	30	3960	CP	256QAM	Inner_Full	17.52
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	17.69
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	17.31
n77H	40	30	3960	CP	256QAM	Outer_Full	17.49
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	23.39
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.42

n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	23.01
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	23.40
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.78
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.43
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	22.53
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	22.46
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.93
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.49
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	21.62
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	20.92
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	20.74
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.41
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	21.12
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	19.02
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	19.16
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	18.81
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	19.12
n77H	50	30	3725.01	CP	QPSK	Inner_Full	21.89
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	20.82
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	20.48
n77H	50	30	3725.01	CP	QPSK	Outer_Full	20.54
n77H	50	30	3725.01	CP	16QAM	Inner_Full	21.52
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	20.87
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	20.75
n77H	50	30	3725.01	CP	16QAM	Outer_Full	20.58
n77H	50	30	3725.01	CP	64QAM	Inner_Full	20.07
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	19.86
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	19.65
n77H	50	30	3725.01	CP	64QAM	Outer_Full	20.04
n77H	50	30	3725.01	CP	256QAM	Inner_Full	16.98
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	17.19
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	16.92
n77H	50	30	3725.01	CP	256QAM	Outer_Full	17.03
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	24.07
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.51
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	23.52
n77H	50	30	3840	DFT	QPSK	Inner_Full	24.06
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.56
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.11

n77H	50	30	3840	DFT	QPSK	Outer_Full	23.02
n77H	50	30	3840	DFT	16QAM	Inner_Full	23.04
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.82
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.08
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.01
n77H	50	30	3840	DFT	64QAM	Inner_Full	21.50
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.81
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	20.90
n77H	50	30	3840	DFT	64QAM	Outer_Full	21.60
n77H	50	30	3840	DFT	256QAM	Inner_Full	19.46
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	19.04
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	19.53
n77H	50	30	3840	DFT	256QAM	Outer_Full	19.49
n77H	50	30	3840	CP	QPSK	Inner_Full	22.45
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.56
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	20.99
n77H	50	30	3840	CP	QPSK	Outer_Full	20.94
n77H	50	30	3840	CP	16QAM	Inner_Full	21.97
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	20.71
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	21.12
n77H	50	30	3840	CP	16QAM	Outer_Full	20.96
n77H	50	30	3840	CP	64QAM	Inner_Full	20.54
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	19.61
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	20.08
n77H	50	30	3840	CP	64QAM	Outer_Full	20.50
n77H	50	30	3840	CP	256QAM	Inner_Full	17.53
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	17.12
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	17.60
n77H	50	30	3840	CP	256QAM	Outer_Full	17.52
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	23.94
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.50
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.27
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	23.45
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	23.99
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.00
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.55
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	22.97
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	22.97
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.09
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.76
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	21.95

n77H	50	30	3954.48	DFT	64QAM	Inner_Full	21.35
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	20.91
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	20.54
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	21.45
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	19.34
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	19.41
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	19.20
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	19.56
n77H	50	30	3954.48	CP	QPSK	Inner_Full	22.32
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	20.89
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	20.61
n77H	50	30	3954.48	CP	QPSK	Outer_Full	20.94
n77H	50	30	3954.48	CP	16QAM	Inner_Full	21.96
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	21.11
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	20.67
n77H	50	30	3954.48	CP	16QAM	Outer_Full	20.85
n77H	50	30	3954.48	CP	64QAM	Inner_Full	20.35
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	19.92
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	19.61
n77H	50	30	3954.48	CP	64QAM	Outer_Full	20.40
n77H	50	30	3954.48	CP	256QAM	Inner_Full	17.34
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	17.34
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	17.16
n77H	50	30	3954.48	CP	256QAM	Outer_Full	17.57
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	23.53
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.36
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	23.07
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	23.34
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.78
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.45
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	22.50
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	22.48
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.97
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.70
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	21.55
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	21.18
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	20.87
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.62
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	21.10
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	18.90

n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	19.18
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	18.90
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	19.19
n77H	60	30	3730.02	CP	QPSK	Inner_Full	21.98
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.74
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	20.53
n77H	60	30	3730.02	CP	QPSK	Outer_Full	20.51
n77H	60	30	3730.02	CP	16QAM	Inner_Full	21.47
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	20.89
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	20.69
n77H	60	30	3730.02	CP	16QAM	Outer_Full	20.63
n77H	60	30	3730.02	CP	64QAM	Inner_Full	20.03
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	20.26
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	20.24
n77H	60	30	3730.02	CP	64QAM	Outer_Full	20.06
n77H	60	30	3730.02	CP	256QAM	Inner_Full	16.92
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	17.09
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	17.11
n77H	60	30	3730.02	CP	256QAM	Outer_Full	17.06
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	23.97
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.12
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.49
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	23.57
n77H	60	30	3840	DFT	QPSK	Inner_Full	24.05
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.64
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.87
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.00
n77H	60	30	3840	DFT	16QAM	Inner_Full	22.99
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.64
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	21.87
n77H	60	30	3840	DFT	16QAM	Outer_Full	21.95
n77H	60	30	3840	DFT	64QAM	Inner_Full	21.69
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.52
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	21.07
n77H	60	30	3840	DFT	64QAM	Outer_Full	21.47
n77H	60	30	3840	DFT	256QAM	Inner_Full	19.51
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	19.00
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.34
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.52
n77H	60	30	3840	CP	QPSK	Inner_Full	22.59
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	20.59

n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	20.95
n77H	60	30	3840	CP	QPSK	Outer_Full	20.98
n77H	60	30	3840	CP	16QAM	Inner_Full	22.00
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.73
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	21.01
n77H	60	30	3840	CP	16QAM	Outer_Full	20.91
n77H	60	30	3840	CP	64QAM	Inner_Full	20.69
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	19.65
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	20.11
n77H	60	30	3840	CP	64QAM	Outer_Full	20.55
n77H	60	30	3840	CP	256QAM	Inner_Full	17.54
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	16.99
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.37
n77H	60	30	3840	CP	256QAM	Outer_Full	17.57
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Inner_Full	23.82
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.06
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.82
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Outer_Full	23.23
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	24.00
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.61
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.28
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	22.73
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	22.85
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.59
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.37
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	21.58
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	21.55
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	20.54
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.41
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	21.34
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	19.29
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	18.91
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	18.70
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	19.11
n77H	60	30	3949.98	CP	QPSK	Inner_Full	22.45
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	20.55
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	20.31
n77H	60	30	3949.98	CP	QPSK	Outer_Full	20.68
n77H	60	30	3949.98	CP	16QAM	Inner_Full	21.95
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	20.73
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	20.45