

n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	17.08
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	17.06
n77L	20	30	3500.01	CP	256QAM	Outer_Full	16.91
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	22.82
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.14
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.39
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	22.35
n77L	20	30	3540	DFT	QPSK	Inner_Full	22.89
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	21.59
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	21.67
n77L	20	30	3540	DFT	QPSK	Outer_Full	21.84
n77L	20	30	3540	DFT	16QAM	Inner_Full	21.85
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	20.54
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.74
n77L	20	30	3540	DFT	16QAM	Outer_Full	20.84
n77L	20	30	3540	DFT	64QAM	Inner_Full	20.50
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.46
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.30
n77L	20	30	3540	DFT	64QAM	Outer_Full	20.53
n77L	20	30	3540	DFT	256QAM	Inner_Full	18.48
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	18.41
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	18.96
n77L	20	30	3540	DFT	256QAM	Outer_Full	18.52
n77L	20	30	3540	CP	QPSK	Inner_Full	21.23
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	19.69
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	19.98
n77L	20	30	3540	CP	QPSK	Outer_Full	20.08
n77L	20	30	3540	CP	16QAM	Inner_Full	20.82
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	19.70
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	19.98
n77L	20	30	3540	CP	16QAM	Outer_Full	20.05
n77L	20	30	3540	CP	64QAM	Inner_Full	19.44
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.17
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.51
n77L	20	30	3540	CP	64QAM	Outer_Full	19.48
n77L	20	30	3540	CP	256QAM	Inner_Full	16.45
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	16.49
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	16.86
n77L	20	30	3540	CP	256QAM	Outer_Full	16.46
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	23.13
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.22

n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	22.57
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	23.13
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	21.74
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.71
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	22.13
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	22.19
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	20.72
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	20.49
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	21.13
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	20.72
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	20.43
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	20.54
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	20.74
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	18.69
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	18.75
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	18.76
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	18.69
n77L	40	30	3470.01	CP	QPSK	Inner_Full	21.48
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	19.80
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	19.92
n77L	40	30	3470.01	CP	QPSK	Outer_Full	20.16
n77L	40	30	3470.01	CP	16QAM	Inner_Full	21.17
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	19.75
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	19.69
n77L	40	30	3470.01	CP	16QAM	Outer_Full	20.08
n77L	40	30	3470.01	CP	64QAM	Inner_Full	19.56
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.47
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	19.40
n77L	40	30	3470.01	CP	64QAM	Outer_Full	19.69
n77L	40	30	3470.01	CP	256QAM	Inner_Full	16.79
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	16.82
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	16.70
n77L	40	30	3470.01	CP	256QAM	Outer_Full	16.56
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.06
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.01
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.62
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	23.16
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.63
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.48

n77L	40	30	3500.01	DFT	QPSK	Outer_Full	22.06
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	22.26
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.60
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.45
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	21.11
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	20.86
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.43
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.19
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	20.74
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	18.90
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.30
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.17
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	18.66
n77L	40	30	3500.01	CP	QPSK	Inner_Full	21.66
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	19.70
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	19.71
n77L	40	30	3500.01	CP	QPSK	Outer_Full	20.23
n77L	40	30	3500.01	CP	16QAM	Inner_Full	21.19
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	19.60
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	19.58
n77L	40	30	3500.01	CP	16QAM	Outer_Full	20.23
n77L	40	30	3500.01	CP	64QAM	Inner_Full	19.81
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	19.31
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	19.51
n77L	40	30	3500.01	CP	64QAM	Outer_Full	19.67
n77L	40	30	3500.01	CP	256QAM	Inner_Full	16.80
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	16.28
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	16.40
n77L	40	30	3500.01	CP	256QAM	Outer_Full	16.57
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	22.86
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.12
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	22.38
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	22.81
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.76
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.64
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	21.79
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	21.86
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	20.72
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	20.51
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	20.82

n77L	40	30	3529.98	DFT	64QAM	Inner_Full	20.53
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	20.62
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.39
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	20.60
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	18.41
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	18.60
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	18.01
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	18.53
n77L	40	30	3529.98	CP	QPSK	Inner_Full	21.18
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	19.79
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	19.76
n77L	40	30	3529.98	CP	QPSK	Outer_Full	19.93
n77L	40	30	3529.98	CP	16QAM	Inner_Full	20.81
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	19.92
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	19.62
n77L	40	30	3529.98	CP	16QAM	Outer_Full	19.91
n77L	40	30	3529.98	CP	64QAM	Inner_Full	19.39
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	19.46
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	19.54
n77L	40	30	3529.98	CP	64QAM	Outer_Full	19.45
n77L	40	30	3529.98	CP	256QAM	Inner_Full	16.45
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	16.46
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	16.28
n77L	40	30	3529.98	CP	256QAM	Outer_Full	16.50
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	23.05
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.48
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.45
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	22.50
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	23.13
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	21.85
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.12
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	21.96
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	22.10
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	20.91
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	20.97
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	21.23
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	20.63
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.72
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	20.73
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	20.73
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	18.78

n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	18.52
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	18.38
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	18.67
n77L	50	30	3475.02	CP	QPSK	Inner_Full	21.54
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.27
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	20.22
n77L	50	30	3475.02	CP	QPSK	Outer_Full	20.21
n77L	50	30	3475.02	CP	16QAM	Inner_Full	20.79
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.13
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.24
n77L	50	30	3475.02	CP	16QAM	Outer_Full	20.17
n77L	50	30	3475.02	CP	64QAM	Inner_Full	19.64
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.79
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	19.85
n77L	50	30	3475.02	CP	64QAM	Outer_Full	19.62
n77L	50	30	3475.02	CP	256QAM	Inner_Full	16.67
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	16.71
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	16.77
n77L	50	30	3475.02	CP	256QAM	Outer_Full	16.60
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.25
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.64
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	23.27
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.82
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.64
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	22.10
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	22.18
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.78
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.52
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	21.22
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	20.86
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.62
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.54
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	20.74
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	18.87
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.33
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.27
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	18.76
n77L	50	30	3500.01	CP	QPSK	Inner_Full	21.68
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.10

n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	19.84
n77L	50	30	3500.01	CP	QPSK	Outer_Full	20.25
n77L	50	30	3500.01	CP	16QAM	Inner_Full	21.24
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	19.74
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	19.90
n77L	50	30	3500.01	CP	16QAM	Outer_Full	20.29
n77L	50	30	3500.01	CP	64QAM	Inner_Full	19.80
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.63
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.65
n77L	50	30	3500.01	CP	64QAM	Outer_Full	19.63
n77L	50	30	3500.01	CP	256QAM	Inner_Full	16.72
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	16.63
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	16.55
n77L	50	30	3500.01	CP	256QAM	Outer_Full	16.58
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	22.88
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.62
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	22.38
n77L	50	30	3525	DFT	QPSK	Inner_Full	23.02
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.14
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	21.79
n77L	50	30	3525	DFT	QPSK	Outer_Full	21.86
n77L	50	30	3525	DFT	16QAM	Inner_Full	21.92
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	20.87
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	20.73
n77L	50	30	3525	DFT	16QAM	Outer_Full	20.81
n77L	50	30	3525	DFT	64QAM	Inner_Full	20.44
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	20.75
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.70
n77L	50	30	3525	DFT	64QAM	Outer_Full	20.54
n77L	50	30	3525	DFT	256QAM	Inner_Full	18.47
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	18.53
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	18.30
n77L	50	30	3525	DFT	256QAM	Outer_Full	18.53
n77L	50	30	3525	CP	QPSK	Inner_Full	21.29
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	20.22
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	19.95
n77L	50	30	3525	CP	QPSK	Outer_Full	20.00
n77L	50	30	3525	CP	16QAM	Inner_Full	20.82
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	20.20
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	19.78

n77L	50	30	3525	CP	16QAM	Outer_Full	19.94
n77L	50	30	3525	CP	64QAM	Inner_Full	19.44
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	20.05
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.79
n77L	50	30	3525	CP	64QAM	Outer_Full	19.54
n77L	50	30	3525	CP	256QAM	Inner_Full	16.41
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	16.80
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	16.40
n77L	50	30	3525	CP	256QAM	Outer_Full	16.48
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	23.21
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.46
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.48
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	22.49
n77L	60	30	3480	DFT	QPSK	Inner_Full	23.07
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.03
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	21.87
n77L	60	30	3480	DFT	QPSK	Outer_Full	22.05
n77L	60	30	3480	DFT	16QAM	Inner_Full	22.15
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	20.77
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	20.85
n77L	60	30	3480	DFT	16QAM	Outer_Full	21.25
n77L	60	30	3480	DFT	64QAM	Inner_Full	20.85
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.55
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	20.74
n77L	60	30	3480	DFT	64QAM	Outer_Full	20.78
n77L	60	30	3480	DFT	256QAM	Inner_Full	18.84
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	18.60
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	18.38
n77L	60	30	3480	DFT	256QAM	Outer_Full	18.72
n77L	60	30	3480	CP	QPSK	Inner_Full	21.67
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.13
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	20.18
n77L	60	30	3480	CP	QPSK	Outer_Full	20.21
n77L	60	30	3480	CP	16QAM	Inner_Full	21.12
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	19.95
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	20.21
n77L	60	30	3480	CP	16QAM	Outer_Full	20.16
n77L	60	30	3480	CP	64QAM	Inner_Full	19.76
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	19.64
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.78
n77L	60	30	3480	CP	64QAM	Outer_Full	19.52

n77L	60	30	3480	CP	256QAM	Inner_Full	16.80
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	16.76
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	16.68
n77L	60	30	3480	CP	256QAM	Outer_Full	16.62
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.25
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.49
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	23.06
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.74
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.43
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	22.01
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	22.22
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.65
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.35
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	21.05
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	20.81
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.68
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.32
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	20.69
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	18.90
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.17
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	17.93
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	18.61
n77L	60	30	3500.01	CP	QPSK	Inner_Full	21.67
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	19.89
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	19.75
n77L	60	30	3500.01	CP	QPSK	Outer_Full	20.19
n77L	60	30	3500.01	CP	16QAM	Inner_Full	21.31
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	19.85
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	19.70
n77L	60	30	3500.01	CP	16QAM	Outer_Full	20.20
n77L	60	30	3500.01	CP	64QAM	Inner_Full	19.77
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.55
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.30
n77L	60	30	3500.01	CP	64QAM	Outer_Full	19.69
n77L	60	30	3500.01	CP	256QAM	Inner_Full	16.95
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	16.34
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	16.11
n77L	60	30	3500.01	CP	256QAM	Outer_Full	16.50
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	23.02

n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.25
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	22.48
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	22.92
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	21.94
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	21.69
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	21.88
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	21.81
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	20.72
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	20.62
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	21.07
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	20.60
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.76
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.55
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	20.52
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	18.63
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	18.43
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	18.39
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	18.59
n77L	60	30	3519.99	CP	QPSK	Inner_Full	21.46
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	20.05
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	19.96
n77L	60	30	3519.99	CP	QPSK	Outer_Full	20.15
n77L	60	30	3519.99	CP	16QAM	Inner_Full	20.99
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	19.93
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	19.87
n77L	60	30	3519.99	CP	16QAM	Outer_Full	20.09
n77L	60	30	3519.99	CP	64QAM	Inner_Full	19.67
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	19.51
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.40
n77L	60	30	3519.99	CP	64QAM	Outer_Full	19.47
n77L	60	30	3519.99	CP	256QAM	Inner_Full	16.44
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	16.91
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	16.92
n77L	60	30	3519.99	CP	256QAM	Outer_Full	16.44
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	23.29
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.60
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	22.31
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	23.19
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.38

n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.06
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	21.96
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	22.17
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	20.55
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	20.13
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	20.94
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	20.86
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.33
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	19.95
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	20.58
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	18.85
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	18.60
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	18.33
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	18.63
n77L	80	30	3490.02	CP	QPSK	Inner_Full	21.72
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	19.74
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	19.38
n77L	80	30	3490.02	CP	QPSK	Outer_Full	20.15
n77L	80	30	3490.02	CP	16QAM	Inner_Full	21.10
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	19.82
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	19.27
n77L	80	30	3490.02	CP	16QAM	Outer_Full	20.12
n77L	80	30	3490.02	CP	64QAM	Inner_Full	19.78
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.37
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	18.75
n77L	80	30	3490.02	CP	64QAM	Outer_Full	19.66
n77L	80	30	3490.02	CP	256QAM	Inner_Full	16.86
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	16.69
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	15.99
n77L	80	30	3490.02	CP	256QAM	Outer_Full	16.52
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.20
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.64
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.33
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	23.20
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.45
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.13
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	21.96
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	22.23
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.32
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.15

n77L	80	30	3500.01	DFT	16QAM	Outer_Full	21.15
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	20.82
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.31
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.94
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	20.59
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	18.82
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.57
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.21
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	18.53
n77L	80	30	3500.01	CP	QPSK	Inner_Full	21.55
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	19.71
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	19.46
n77L	80	30	3500.01	CP	QPSK	Outer_Full	20.09
n77L	80	30	3500.01	CP	16QAM	Inner_Full	21.06
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	19.68
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	19.46
n77L	80	30	3500.01	CP	16QAM	Outer_Full	20.10
n77L	80	30	3500.01	CP	64QAM	Inner_Full	19.70
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.25
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	19.02
n77L	80	30	3500.01	CP	64QAM	Outer_Full	19.50
n77L	80	30	3500.01	CP	256QAM	Inner_Full	16.76
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	16.63
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	16.18
n77L	80	30	3500.01	CP	256QAM	Outer_Full	16.52
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	23.13
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.81
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	22.37
n77L	80	30	3510	DFT	QPSK	Inner_Full	23.15
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	21.59
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.42
n77L	80	30	3510	DFT	QPSK	Outer_Full	21.95
n77L	80	30	3510	DFT	16QAM	Inner_Full	22.12
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	20.33
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.29
n77L	80	30	3510	DFT	16QAM	Outer_Full	20.93
n77L	80	30	3510	DFT	64QAM	Inner_Full	20.78
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.45
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.35
n77L	80	30	3510	DFT	64QAM	Outer_Full	20.62

n77L	80	30	3510	DFT	256QAM	Inner_Full	18.68
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	18.54
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	18.48
n77L	80	30	3510	DFT	256QAM	Outer_Full	18.65
n77L	80	30	3510	CP	QPSK	Inner_Full	21.52
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	19.59
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	19.74
n77L	80	30	3510	CP	QPSK	Outer_Full	20.06
n77L	80	30	3510	CP	16QAM	Inner_Full	21.09
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	19.71
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	19.70
n77L	80	30	3510	CP	16QAM	Outer_Full	20.11
n77L	80	30	3510	CP	64QAM	Inner_Full	19.72
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.15
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.18
n77L	80	30	3510	CP	64QAM	Outer_Full	19.56
n77L	80	30	3510	CP	256QAM	Inner_Full	16.71
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	16.52
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	16.58
n77L	80	30	3510	CP	256QAM	Outer_Full	16.63
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	22.99
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.88
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.59
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	22.34
n77L	90	30	3495	DFT	QPSK	Inner_Full	23.11
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.31
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.08
n77L	90	30	3495	DFT	QPSK	Outer_Full	21.81
n77L	90	30	3495	DFT	16QAM	Inner_Full	22.04
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	20.33
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	20.04
n77L	90	30	3495	DFT	16QAM	Outer_Full	20.78
n77L	90	30	3495	DFT	64QAM	Inner_Full	20.73
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.32
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	19.89
n77L	90	30	3495	DFT	64QAM	Outer_Full	20.60
n77L	90	30	3495	DFT	256QAM	Inner_Full	18.94
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	18.54
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	18.02
n77L	90	30	3495	DFT	256QAM	Outer_Full	18.55
n77L	90	30	3495	CP	QPSK	Inner_Full	21.63

n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	19.75
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	19.40
n77L	90	30	3495	CP	QPSK	Outer_Full	20.04
n77L	90	30	3495	CP	16QAM	Inner_Full	21.06
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	19.68
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	19.36
n77L	90	30	3495	CP	16QAM	Outer_Full	20.02
n77L	90	30	3495	CP	64QAM	Inner_Full	19.68
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.33
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	18.89
n77L	90	30	3495	CP	64QAM	Outer_Full	19.50
n77L	90	30	3495	CP	256QAM	Inner_Full	16.64
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	16.39
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	16.17
n77L	90	30	3495	CP	256QAM	Outer_Full	16.54
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.13
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.62
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.41
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	23.13
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.34
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.24
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	21.95
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	22.23
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.21
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.20
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	20.87
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	20.84
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.16
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.76
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	20.68
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	18.86
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.24
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.09
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	18.57
n77L	90	30	3500.01	CP	QPSK	Inner_Full	21.62
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	19.49
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	19.50
n77L	90	30	3500.01	CP	QPSK	Outer_Full	20.13
n77L	90	30	3500.01	CP	16QAM	Inner_Full	21.14
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	19.79

n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	19.50
n77L	90	30	3500.01	CP	16QAM	Outer_Full	20.19
n77L	90	30	3500.01	CP	64QAM	Inner_Full	19.78
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.00
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	18.80
n77L	90	30	3500.01	CP	64QAM	Outer_Full	19.59
n77L	90	30	3500.01	CP	256QAM	Inner_Full	16.61
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	16.18
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	15.93
n77L	90	30	3500.01	CP	256QAM	Outer_Full	16.63
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	23.20
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.65
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	22.39
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	23.18
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.23
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.13
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	21.97
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	22.21
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	20.22
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.03
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	20.90
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	20.88
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.13
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.16
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	20.58
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	18.76
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	18.32
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	18.49
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	18.66
n77L	90	30	3504.99	CP	QPSK	Inner_Full	21.75
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	19.66
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	19.58
n77L	90	30	3504.99	CP	QPSK	Outer_Full	20.02
n77L	90	30	3504.99	CP	16QAM	Inner_Full	21.18
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	19.48
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	19.54
n77L	90	30	3504.99	CP	16QAM	Outer_Full	20.05
n77L	90	30	3504.99	CP	64QAM	Inner_Full	19.79
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	19.42
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	19.22



n77L	90	30	3504.99	CP	64QAM	Outer_Full	19.48
n77L	90	30	3504.99	CP	256QAM	Inner_Full	16.73
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	16.59
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	16.48
n77L	90	30	3504.99	CP	256QAM	Outer_Full	16.48

n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	22.89
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.42
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.15
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	22.31
n77H	10	30	3705	DFT	QPSK	Inner_Full	22.92
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.84
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.71
n77H	10	30	3705	DFT	QPSK	Outer_Full	21.77
n77H	10	30	3705	DFT	16QAM	Inner_Full	21.87
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.73
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	20.60
n77H	10	30	3705	DFT	16QAM	Outer_Full	20.78
n77H	10	30	3705	DFT	64QAM	Inner_Full	20.64
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	20.60
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	20.72
n77H	10	30	3705	DFT	64QAM	Outer_Full	20.60
n77H	10	30	3705	DFT	256QAM	Inner_Full	18.57
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	18.80
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	18.64
n77H	10	30	3705	DFT	256QAM	Outer_Full	18.62
n77H	10	30	3705	CP	QPSK	Inner_Full	21.51
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	20.07
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	19.99
n77H	10	30	3705	CP	QPSK	Outer_Full	20.04
n77H	10	30	3705	CP	16QAM	Inner_Full	21.03
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	20.10
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	20.06
n77H	10	30	3705	CP	16QAM	Outer_Full	20.05
n77H	10	30	3705	CP	64QAM	Inner_Full	19.65
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	19.51
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	19.41
n77H	10	30	3705	CP	64QAM	Outer_Full	19.57
n77H	10	30	3705	CP	256QAM	Inner_Full	16.38
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	16.87
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	16.72
n77H	10	30	3705	CP	256QAM	Outer_Full	16.52
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	22.99
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.26

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	22.49
n77H	10	30	3840	DFT	QPSK	Inner_Full	23.09
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.94
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.73
n77H	10	30	3840	DFT	QPSK	Outer_Full	22.08
n77H	10	30	3840	DFT	16QAM	Inner_Full	22.06
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	20.89
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	20.71
n77H	10	30	3840	DFT	16QAM	Outer_Full	21.14
n77H	10	30	3840	DFT	64QAM	Inner_Full	20.62
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	20.57
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	20.57
n77H	10	30	3840	DFT	64QAM	Outer_Full	20.51
n77H	10	30	3840	DFT	256QAM	Inner_Full	18.64
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	18.78
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	19.06
n77H	10	30	3840	DFT	256QAM	Outer_Full	18.63
n77H	10	30	3840	CP	QPSK	Inner_Full	21.62
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	20.04
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	19.99
n77H	10	30	3840	CP	QPSK	Outer_Full	20.26
n77H	10	30	3840	CP	16QAM	Inner_Full	21.05
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	20.09
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	20.14
n77H	10	30	3840	CP	16QAM	Outer_Full	20.23
n77H	10	30	3840	CP	64QAM	Inner_Full	19.61
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	19.86
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	19.77
n77H	10	30	3840	CP	64QAM	Outer_Full	19.49
n77H	10	30	3840	CP	256QAM	Inner_Full	16.55
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	16.79
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	17.01
n77H	10	30	3840	CP	256QAM	Outer_Full	16.61
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	22.95
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.56
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	22.58
n77H	10	30	3975	DFT	QPSK	Inner_Full	23.01
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.06
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.85
n77H	10	30	3975	DFT	QPSK	Outer_Full	22.10

n77H	10	30	3975	DFT	16QAM	Inner_Full	21.99
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	20.80
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	20.67
n77H	10	30	3975	DFT	16QAM	Outer_Full	21.08
n77H	10	30	3975	DFT	64QAM	Inner_Full	20.35
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	20.61
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	20.46
n77H	10	30	3975	DFT	64QAM	Outer_Full	20.47
n77H	10	30	3975	DFT	256QAM	Inner_Full	18.66
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	19.07
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	18.88
n77H	10	30	3975	DFT	256QAM	Outer_Full	18.62
n77H	10	30	3975	CP	QPSK	Inner_Full	21.51
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	20.18
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	19.80
n77H	10	30	3975	CP	QPSK	Outer_Full	20.18
n77H	10	30	3975	CP	16QAM	Inner_Full	21.11
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	20.17
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	20.08
n77H	10	30	3975	CP	16QAM	Outer_Full	20.16
n77H	10	30	3975	CP	64QAM	Inner_Full	19.68
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	19.72
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	19.55
n77H	10	30	3975	CP	64QAM	Outer_Full	19.66
n77H	10	30	3975	CP	256QAM	Inner_Full	16.51
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	16.92
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	16.98
n77H	10	30	3975	CP	256QAM	Outer_Full	16.59
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	22.91
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.30
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	22.40
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	22.90
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.86
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.64
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	21.94
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	21.89
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	20.62
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	20.51
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	21.03
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	20.53

n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	20.77
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	20.64
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	20.61
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	18.60
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	18.93
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	18.66
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	18.42
n77H	15	30	3707.52	CP	QPSK	Inner_Full	21.42
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	19.94
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	19.84
n77H	15	30	3707.52	CP	QPSK	Outer_Full	20.08
n77H	15	30	3707.52	CP	16QAM	Inner_Full	20.89
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	19.79
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	20.02
n77H	15	30	3707.52	CP	16QAM	Outer_Full	20.09
n77H	15	30	3707.52	CP	64QAM	Inner_Full	19.60
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	19.54
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	19.51
n77H	15	30	3707.52	CP	64QAM	Outer_Full	19.56
n77H	15	30	3707.52	CP	256QAM	Inner_Full	16.53
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	16.63
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	16.57
n77H	15	30	3707.52	CP	256QAM	Outer_Full	16.45
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	23.03
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.40
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.39
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	22.57
n77H	15	30	3840	DFT	QPSK	Inner_Full	23.02
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	21.90
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.85
n77H	15	30	3840	DFT	QPSK	Outer_Full	22.01
n77H	15	30	3840	DFT	16QAM	Inner_Full	21.95
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	20.78
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.84
n77H	15	30	3840	DFT	16QAM	Outer_Full	21.08
n77H	15	30	3840	DFT	64QAM	Inner_Full	20.49
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	20.42
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	20.42
n77H	15	30	3840	DFT	64QAM	Outer_Full	20.60
n77H	15	30	3840	DFT	256QAM	Inner_Full	18.72
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	18.99

n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	18.81
n77H	15	30	3840	DFT	256QAM	Outer_Full	18.62
n77H	15	30	3840	CP	QPSK	Inner_Full	21.65
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	20.06
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	20.19
n77H	15	30	3840	CP	QPSK	Outer_Full	20.18
n77H	15	30	3840	CP	16QAM	Inner_Full	20.97
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	20.00
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	20.19
n77H	15	30	3840	CP	16QAM	Outer_Full	20.23
n77H	15	30	3840	CP	64QAM	Inner_Full	19.71
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	19.43
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	19.56
n77H	15	30	3840	CP	64QAM	Outer_Full	19.71
n77H	15	30	3840	CP	256QAM	Inner_Full	16.66
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	16.90
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	16.88
n77H	15	30	3840	CP	256QAM	Outer_Full	16.61
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	23.18
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.47
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	22.71
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	23.19
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.19
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	21.88
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	22.17
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	22.28
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	20.99
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	20.85
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	21.40
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	20.66
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	21.07
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	20.63
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	20.78
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	18.78
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	19.32
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	18.62
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	18.68
n77H	15	30	3972.48	CP	QPSK	Inner_Full	21.68
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	20.32
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	20.08

n77H	15	30	3972.48	CP	QPSK	Outer_Full	20.34
n77H	15	30	3972.48	CP	16QAM	Inner_Full	21.16
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	20.45
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	20.30
n77H	15	30	3972.48	CP	16QAM	Outer_Full	20.45
n77H	15	30	3972.48	CP	64QAM	Inner_Full	19.76
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	19.96
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	19.76
n77H	15	30	3972.48	CP	64QAM	Outer_Full	19.77
n77H	15	30	3972.48	CP	256QAM	Inner_Full	16.79
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	17.08
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	16.90
n77H	15	30	3972.48	CP	256QAM	Outer_Full	16.68
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	22.92
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.35
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	22.53
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	23.00
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.85
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.57
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	21.91
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	21.91
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	20.64
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.54
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	20.98
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	20.61
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	20.81
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.24
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	20.49
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	18.60
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	18.91
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	18.47
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	18.46
n77H	20	30	3710.01	CP	QPSK	Inner_Full	21.33
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	20.01
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	20.02
n77H	20	30	3710.01	CP	QPSK	Outer_Full	20.05
n77H	20	30	3710.01	CP	16QAM	Inner_Full	20.84
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	20.17
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	19.78
n77H	20	30	3710.01	CP	16QAM	Outer_Full	19.99

n77H	20	30	3710.01	CP	64QAM	Inner_Full	19.55
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	19.38
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	19.42
n77H	20	30	3710.01	CP	64QAM	Outer_Full	19.50
n77H	20	30	3710.01	CP	256QAM	Inner_Full	16.49
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	16.87
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	16.81
n77H	20	30	3710.01	CP	256QAM	Outer_Full	16.55
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	22.98
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.45
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	22.64
n77H	20	30	3840	DFT	QPSK	Inner_Full	23.10
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	21.91
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.77
n77H	20	30	3840	DFT	QPSK	Outer_Full	21.98
n77H	20	30	3840	DFT	16QAM	Inner_Full	22.03
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	20.76
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	20.81
n77H	20	30	3840	DFT	16QAM	Outer_Full	21.00
n77H	20	30	3840	DFT	64QAM	Inner_Full	20.55
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.54
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	20.76
n77H	20	30	3840	DFT	64QAM	Outer_Full	20.43
n77H	20	30	3840	DFT	256QAM	Inner_Full	18.71
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	18.93
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	18.88
n77H	20	30	3840	DFT	256QAM	Outer_Full	18.67
n77H	20	30	3840	CP	QPSK	Inner_Full	21.39
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	19.97
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	20.06
n77H	20	30	3840	CP	QPSK	Outer_Full	20.26
n77H	20	30	3840	CP	16QAM	Inner_Full	20.87
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	19.84
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	20.07
n77H	20	30	3840	CP	16QAM	Outer_Full	20.19
n77H	20	30	3840	CP	64QAM	Inner_Full	19.66
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	19.71
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	19.89
n77H	20	30	3840	CP	64QAM	Outer_Full	19.81
n77H	20	30	3840	CP	256QAM	Inner_Full	16.70

n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	16.89
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	16.83
n77H	20	30	3840	CP	256QAM	Outer_Full	16.67
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	23.21
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.42
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	22.64
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	23.27
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.29
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	21.66
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	22.21
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	22.24
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	20.96
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	20.69
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	21.19
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	20.76
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	20.93
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	20.60
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	20.73
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	18.84
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	19.30
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	18.79
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	18.76
n77H	20	30	3969.99	CP	QPSK	Inner_Full	21.65
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	20.30
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	19.96
n77H	20	30	3969.99	CP	QPSK	Outer_Full	20.35
n77H	20	30	3969.99	CP	16QAM	Inner_Full	21.09
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	20.40
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	20.70
n77H	20	30	3969.99	CP	16QAM	Outer_Full	20.28
n77H	20	30	3969.99	CP	64QAM	Inner_Full	19.91
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	19.90
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	19.53
n77H	20	30	3969.99	CP	64QAM	Outer_Full	19.83
n77H	20	30	3969.99	CP	256QAM	Inner_Full	16.71
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	17.30
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	16.87
n77H	20	30	3969.99	CP	256QAM	Outer_Full	16.81
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	22.83
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.06

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.00
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	22.27
n77H	40	30	3720	DFT	QPSK	Inner_Full	22.77
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.41
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.31
n77H	40	30	3720	DFT	QPSK	Outer_Full	21.89
n77H	40	30	3720	DFT	16QAM	Inner_Full	21.81
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.57
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	20.35
n77H	40	30	3720	DFT	16QAM	Outer_Full	20.80
n77H	40	30	3720	DFT	64QAM	Inner_Full	20.44
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	20.15
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	20.16
n77H	40	30	3720	DFT	64QAM	Outer_Full	20.36
n77H	40	30	3720	DFT	256QAM	Inner_Full	18.44
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	18.38
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	18.30
n77H	40	30	3720	DFT	256QAM	Outer_Full	18.38
n77H	40	30	3720	CP	QPSK	Inner_Full	21.28
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	19.56
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	19.67
n77H	40	30	3720	CP	QPSK	Outer_Full	19.95
n77H	40	30	3720	CP	16QAM	Inner_Full	20.76
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	19.78
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	19.67
n77H	40	30	3720	CP	16QAM	Outer_Full	19.66
n77H	40	30	3720	CP	64QAM	Inner_Full	19.48
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	19.15
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	19.13
n77H	40	30	3720	CP	64QAM	Outer_Full	19.33
n77H	40	30	3720	CP	256QAM	Inner_Full	16.34
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	16.25
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	16.39
n77H	40	30	3720	CP	256QAM	Outer_Full	16.27
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	23.05
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.22
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	22.41
n77H	40	30	3840	DFT	QPSK	Inner_Full	23.03
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.13
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	21.76

n77H	40	30	3840	DFT	QPSK	Outer_Full	21.92
n77H	40	30	3840	DFT	16QAM	Inner_Full	22.04
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	20.27
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	20.53
n77H	40	30	3840	DFT	16QAM	Outer_Full	20.95
n77H	40	30	3840	DFT	64QAM	Inner_Full	20.55
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	20.02
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	20.75
n77H	40	30	3840	DFT	64QAM	Outer_Full	20.44
n77H	40	30	3840	DFT	256QAM	Inner_Full	18.57
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	18.27
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	18.69
n77H	40	30	3840	DFT	256QAM	Outer_Full	18.67
n77H	40	30	3840	CP	QPSK	Inner_Full	21.31
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	19.28
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	19.81
n77H	40	30	3840	CP	QPSK	Outer_Full	19.93
n77H	40	30	3840	CP	16QAM	Inner_Full	20.92
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	19.29
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	19.84
n77H	40	30	3840	CP	16QAM	Outer_Full	20.03
n77H	40	30	3840	CP	64QAM	Inner_Full	19.56
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	19.11
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	19.41
n77H	40	30	3840	CP	64QAM	Outer_Full	19.54
n77H	40	30	3840	CP	256QAM	Inner_Full	16.65
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	16.22
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	16.85
n77H	40	30	3840	CP	256QAM	Outer_Full	16.48
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	23.49
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	22.84
n77H	40	30	3960	DFT	QPSK	Inner_Full	23.41
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.31
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.36
n77H	40	30	3960	DFT	QPSK	Outer_Full	22.33
n77H	40	30	3960	DFT	16QAM	Inner_Full	22.31
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	21.18
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	20.44
n77H	40	30	3960	DFT	16QAM	Outer_Full	21.26

n77H	40	30	3960	DFT	64QAM	Inner_Full	21.06
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	20.79
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	20.16
n77H	40	30	3960	DFT	64QAM	Outer_Full	20.75
n77H	40	30	3960	DFT	256QAM	Inner_Full	18.88
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	19.11
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	18.52
n77H	40	30	3960	DFT	256QAM	Outer_Full	18.99
n77H	40	30	3960	CP	QPSK	Inner_Full	21.61
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	20.23
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	19.53
n77H	40	30	3960	CP	QPSK	Outer_Full	20.39
n77H	40	30	3960	CP	16QAM	Inner_Full	21.33
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	20.51
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	19.89
n77H	40	30	3960	CP	16QAM	Outer_Full	20.43
n77H	40	30	3960	CP	64QAM	Inner_Full	19.97
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	19.85
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	19.02
n77H	40	30	3960	CP	64QAM	Outer_Full	19.86
n77H	40	30	3960	CP	256QAM	Inner_Full	16.95
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	17.05
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	16.44
n77H	40	30	3960	CP	256QAM	Outer_Full	16.86
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	22.80
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	22.29
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	22.84
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.57
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.81
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	21.79
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	21.69
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.58
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	20.62
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	20.80
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	20.39
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	20.42
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.76
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	20.41
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	18.44

n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	18.77
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	18.83
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	18.43
n77H	50	30	3725.01	CP	QPSK	Inner_Full	21.25
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	19.80
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	20.04
n77H	50	30	3725.01	CP	QPSK	Outer_Full	19.91
n77H	50	30	3725.01	CP	16QAM	Inner_Full	20.78
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	19.86
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	19.97
n77H	50	30	3725.01	CP	16QAM	Outer_Full	19.91
n77H	50	30	3725.01	CP	64QAM	Inner_Full	19.42
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	19.30
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	19.61
n77H	50	30	3725.01	CP	64QAM	Outer_Full	19.45
n77H	50	30	3725.01	CP	256QAM	Inner_Full	16.36
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	16.70
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	16.97
n77H	50	30	3725.01	CP	256QAM	Outer_Full	16.38
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	23.07
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	22.51
n77H	50	30	3840	DFT	QPSK	Inner_Full	22.97
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.46
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	21.95
n77H	50	30	3840	DFT	QPSK	Outer_Full	21.99
n77H	50	30	3840	DFT	16QAM	Inner_Full	22.06
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.44
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	20.79
n77H	50	30	3840	DFT	16QAM	Outer_Full	20.94
n77H	50	30	3840	DFT	64QAM	Inner_Full	20.81
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.30
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	20.78
n77H	50	30	3840	DFT	64QAM	Outer_Full	20.71
n77H	50	30	3840	DFT	256QAM	Inner_Full	18.62
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	18.47
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	18.83
n77H	50	30	3840	DFT	256QAM	Outer_Full	18.46
n77H	50	30	3840	CP	QPSK	Inner_Full	21.46
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	19.64

n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	20.19
n77H	50	30	3840	CP	QPSK	Outer_Full	20.07
n77H	50	30	3840	CP	16QAM	Inner_Full	20.96
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	19.63
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	20.45
n77H	50	30	3840	CP	16QAM	Outer_Full	20.07
n77H	50	30	3840	CP	64QAM	Inner_Full	19.66
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	19.25
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	19.80
n77H	50	30	3840	CP	64QAM	Outer_Full	19.49
n77H	50	30	3840	CP	256QAM	Inner_Full	16.59
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	16.50
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	17.12
n77H	50	30	3840	CP	256QAM	Outer_Full	16.58
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	23.57
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	23.02
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	23.53
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.50
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.54
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	22.41
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	22.60
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	21.30
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	20.36
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	21.40
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	20.96
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	21.04
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	20.21
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	20.86
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	19.15
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	19.43
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	18.44
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	19.08
n77H	50	30	3954.48	CP	QPSK	Inner_Full	22.02
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	20.62
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	19.87
n77H	50	30	3954.48	CP	QPSK	Outer_Full	20.53
n77H	50	30	3954.48	CP	16QAM	Inner_Full	21.42
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	20.61
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	20.16

n77H	50	30	3954.48	CP	16QAM	Outer_Full	20.56
n77H	50	30	3954.48	CP	64QAM	Inner_Full	20.13
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	20.47
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	19.54
n77H	50	30	3954.48	CP	64QAM	Outer_Full	20.02
n77H	50	30	3954.48	CP	256QAM	Inner_Full	17.19
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	17.39
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	16.63
n77H	50	30	3954.48	CP	256QAM	Outer_Full	17.11
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	22.99
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.30
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	22.33
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	22.89
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.56
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.88
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	21.84
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	21.91
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	20.36
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	20.63
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	20.82
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	20.52
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	20.37
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.70
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	20.42
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	18.54
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	18.77
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	18.85
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	18.48
n77H	60	30	3730.02	CP	QPSK	Inner_Full	21.36
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	19.65
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	20.02
n77H	60	30	3730.02	CP	QPSK	Outer_Full	19.95
n77H	60	30	3730.02	CP	16QAM	Inner_Full	20.91
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	19.79
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	19.94
n77H	60	30	3730.02	CP	16QAM	Outer_Full	20.03
n77H	60	30	3730.02	CP	64QAM	Inner_Full	19.54
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	19.62
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	19.89
n77H	60	30	3730.02	CP	64QAM	Outer_Full	19.43

n77H	60	30	3730.02	CP	256QAM	Inner_Full	16.57
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	16.80
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	17.11
n77H	60	30	3730.02	CP	256QAM	Outer_Full	16.36
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	23.03
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	22.37
n77H	60	30	3840	DFT	QPSK	Inner_Full	23.01
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.42
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.01
n77H	60	30	3840	DFT	QPSK	Outer_Full	21.92
n77H	60	30	3840	DFT	16QAM	Inner_Full	22.02
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.20
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	20.66
n77H	60	30	3840	DFT	16QAM	Outer_Full	21.06
n77H	60	30	3840	DFT	64QAM	Inner_Full	20.49
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.20
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	21.09
n77H	60	30	3840	DFT	64QAM	Outer_Full	20.49
n77H	60	30	3840	DFT	256QAM	Inner_Full	18.60
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	18.27
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.14
n77H	60	30	3840	DFT	256QAM	Outer_Full	18.63
n77H	60	30	3840	CP	QPSK	Inner_Full	21.47
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	19.48
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	20.17
n77H	60	30	3840	CP	QPSK	Outer_Full	19.99
n77H	60	30	3840	CP	16QAM	Inner_Full	21.08
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	19.45
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	20.42
n77H	60	30	3840	CP	16QAM	Outer_Full	20.11
n77H	60	30	3840	CP	64QAM	Inner_Full	19.64
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	19.11
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	19.83
n77H	60	30	3840	CP	64QAM	Outer_Full	19.55
n77H	60	30	3840	CP	256QAM	Inner_Full	16.52
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	16.54
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.13
n77H	60	30	3840	CP	256QAM	Outer_Full	16.49
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	23.55

n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	22.82
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	23.56
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.23
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.58
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	22.42
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	22.38
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.16
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	20.31
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	21.27
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	21.04
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	20.85
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.46
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	20.86
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	19.03
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	19.28
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	18.56
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	19.03
n77H	60	30	3949.98	CP	QPSK	Inner_Full	22.02
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	20.51
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	19.79
n77H	60	30	3949.98	CP	QPSK	Outer_Full	20.55
n77H	60	30	3949.98	CP	16QAM	Inner_Full	21.52
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	20.54
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	20.01
n77H	60	30	3949.98	CP	16QAM	Outer_Full	20.54
n77H	60	30	3949.98	CP	64QAM	Inner_Full	20.15
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	19.96
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	19.75
n77H	60	30	3949.98	CP	64QAM	Outer_Full	19.95
n77H	60	30	3949.98	CP	256QAM	Inner_Full	17.13
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	17.37
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	16.78
n77H	60	30	3949.98	CP	256QAM	Outer_Full	16.99
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	22.85
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.85
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.98
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	22.44
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	22.98
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.37

n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.57
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	21.91
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	22.06
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.15
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	20.28
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	20.93
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	20.64
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	20.47
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	20.57
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	20.67
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	18.63
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	18.39
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	18.75
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	18.59
n77H	80	30	3740.01	CP	QPSK	Inner_Full	21.52
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	19.62
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	19.80
n77H	80	30	3740.01	CP	QPSK	Outer_Full	20.07
n77H	80	30	3740.01	CP	16QAM	Inner_Full	21.04
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	19.75
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	19.76
n77H	80	30	3740.01	CP	16QAM	Outer_Full	20.01
n77H	80	30	3740.01	CP	64QAM	Inner_Full	19.67
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	19.04
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	19.40
n77H	80	30	3740.01	CP	64QAM	Outer_Full	19.59
n77H	80	30	3740.01	CP	256QAM	Inner_Full	16.61
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	16.29
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	16.66
n77H	80	30	3740.01	CP	256QAM	Outer_Full	16.41
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	23.03
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.90
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.16
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	22.48
n77H	80	30	3840	DFT	QPSK	Inner_Full	23.00
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.38
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	21.56
n77H	80	30	3840	DFT	QPSK	Outer_Full	21.90
n77H	80	30	3840	DFT	16QAM	Inner_Full	21.94
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	20.31
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	20.46

n77H	80	30	3840	DFT	16QAM	Outer_Full	20.84
n77H	80	30	3840	DFT	64QAM	Inner_Full	20.46
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	20.43
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.04
n77H	80	30	3840	DFT	64QAM	Outer_Full	20.38
n77H	80	30	3840	DFT	256QAM	Inner_Full	18.49
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	18.30
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	18.89
n77H	80	30	3840	DFT	256QAM	Outer_Full	18.54
n77H	80	30	3840	CP	QPSK	Inner_Full	21.44
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	19.61
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	20.07
n77H	80	30	3840	CP	QPSK	Outer_Full	20.13
n77H	80	30	3840	CP	16QAM	Inner_Full	20.93
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	19.51
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	20.01
n77H	80	30	3840	CP	16QAM	Outer_Full	20.20
n77H	80	30	3840	CP	64QAM	Inner_Full	19.57
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	19.06
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	19.69
n77H	80	30	3840	CP	64QAM	Outer_Full	19.60
n77H	80	30	3840	CP	256QAM	Inner_Full	16.76
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	16.32
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	16.80
n77H	80	30	3840	CP	256QAM	Outer_Full	16.58
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	23.68
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.20
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	22.86
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	23.77
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	21.56
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.42
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	22.39
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	22.59
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	20.56
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	20.25
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	21.41
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	21.18
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	20.11
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	19.99
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	20.91