

n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.43
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.46
n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.38
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.96
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.33
n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.88
n77L	20	30	3500.01	CP	16QAM	Inner_Full	24.84
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.25
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.44
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.89
n77L	20	30	3500.01	CP	64QAM	Inner_Full	23.36
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	23.13
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	23.35
n77L	20	30	3500.01	CP	64QAM	Outer_Full	23.26
n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.38
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.15
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.36
n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.48
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.83
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.46
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.93
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.37
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.25
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.90
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.88
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.32
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.31
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.89
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.41
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.32
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.62
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.43
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.50
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.57
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.70
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.58
n77L	20	30	3540	CP	QPSK	Inner_Full	24.34
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.23
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.33

n77L	20	30	3540	CP	QPSK	Outer_Full	22.88
n77L	20	30	3540	CP	16QAM	Inner_Full	23.97
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.13
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.16
n77L	20	30	3540	CP	16QAM	Outer_Full	22.86
n77L	20	30	3540	CP	64QAM	Inner_Full	22.41
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.40
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.23
n77L	20	30	3540	CP	64QAM	Outer_Full	22.31
n77L	20	30	3540	CP	256QAM	Inner_Full	19.45
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.52
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.66
n77L	20	30	3540	CP	256QAM	Outer_Full	19.40
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.29
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.42
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.70
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.27
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.29
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.45
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.21
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.33
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.33
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.38
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.24
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.87
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.35
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.71
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.72
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.90
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.57
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.78
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.85
n77L	30	30	3465	CP	QPSK	Inner_Full	24.65
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	22.32
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.49
n77L	30	30	3465	CP	QPSK	Outer_Full	23.15
n77L	30	30	3465	CP	16QAM	Inner_Full	24.26
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.50
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.64
n77L	30	30	3465	CP	16QAM	Outer_Full	23.14

n77L	30	30	3465	CP	64QAM	Inner_Full	22.72
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	22.42
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	22.55
n77L	30	30	3465	CP	64QAM	Outer_Full	22.62
n77L	30	30	3465	CP	256QAM	Inner_Full	19.83
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	19.49
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.54
n77L	30	30	3465	CP	256QAM	Outer_Full	19.73
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.89
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.33
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.93
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.71
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.03
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.84
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.96
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.62
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.03
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.85
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.48
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.59
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.04
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.34
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	22.46
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.98
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.16
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	22.47
n77L	30	30	3500.01	CP	QPSK	Inner_Full	25.43
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	22.69
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	23.01
n77L	30	30	3500.01	CP	QPSK	Outer_Full	23.78
n77L	30	30	3500.01	CP	16QAM	Inner_Full	24.92
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.88
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	23.24
n77L	30	30	3500.01	CP	16QAM	Outer_Full	23.75
n77L	30	30	3500.01	CP	64QAM	Inner_Full	23.42
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	22.64
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	23.10
n77L	30	30	3500.01	CP	64QAM	Outer_Full	23.28
n77L	30	30	3500.01	CP	256QAM	Inner_Full	20.48

n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.79
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.33
n77L	30	30	3500.01	CP	256QAM	Outer_Full	20.37
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.08
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.29
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.61
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.12
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.76
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.26
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.11
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.15
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.56
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.17
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.11
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.60
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.84
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.64
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.64
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.72
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.07
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.62
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.75
n77L	30	30	3534.99	CP	QPSK	Inner_Full	24.49
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.72
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.31
n77L	30	30	3534.99	CP	QPSK	Outer_Full	23.02
n77L	30	30	3534.99	CP	16QAM	Inner_Full	24.11
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.67
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	22.29
n77L	30	30	3534.99	CP	16QAM	Outer_Full	23.07
n77L	30	30	3534.99	CP	64QAM	Inner_Full	22.50
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.86
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.37
n77L	30	30	3534.99	CP	64QAM	Outer_Full	22.52
n77L	30	30	3534.99	CP	256QAM	Inner_Full	19.62
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	20.00
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.44
n77L	30	30	3534.99	CP	256QAM	Outer_Full	19.63
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.30
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07

n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.79
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.30
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.10
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.70
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.28
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.31
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.17
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.56
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.35
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.83
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.11
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.78
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.74
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.92
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.29
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.90
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.90
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.77
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.08
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.60
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.22
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.32
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.25
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.72
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.23
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.81
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.27
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.70
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.71
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.95
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.23
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.78
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.86
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.87
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.23
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.89
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.35
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.63

n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.75
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.86
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.30
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.49
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.77
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.36
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.41
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.68
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.24
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.49
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.49
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.91
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.35
n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.37
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.39
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.69
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.69
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.88
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.50
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.87
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.72
n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.37
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.28
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.72
n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.21
n77L	40	30	3500.01	CP	256QAM	Inner_Full	20.45
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.59
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.97
n77L	40	30	3500.01	CP	256QAM	Outer_Full	20.33
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.13
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.90
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.67
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.22
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.87
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.95
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.17
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.19
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.95
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.97
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.19

n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.67
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.93
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.06
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.67
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.79
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.30
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.36
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.80
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.69
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.81
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.91
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.06
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.11
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.76
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	21.98
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.17
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.58
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	23.02
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.01
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.57
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.79
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.07
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.11
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.71
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.30
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.30
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.97
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.84
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.39
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.31
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.98
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.40
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.34
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.26
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.05
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.38
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.81
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.55
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	23.25
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.84
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.91

n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.53
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	22.22
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	22.01
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.79
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.28
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.97
n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.34
n77L	50	30	3475.02	CP	16QAM	Inner_Full	24.29
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.36
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.19
n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.35
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.89
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.30
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	23.04
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.81
n77L	50	30	3475.02	CP	256QAM	Inner_Full	19.87
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.50
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.19
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.99
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.88
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.42
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.24
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.95
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.49
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.51
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.73
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.94
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.42
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.56
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.71
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.44
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.49
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.51
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.21
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.48
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.59
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.88
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	22.32
n77L	50	30	3500.01	CP	QPSK	Inner_Full	25.34
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.43



n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.64
n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.69
n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.85
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.52
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.70
n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.69
n77L	50	30	3500.01	CP	64QAM	Inner_Full	23.45
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.52
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.62
n77L	50	30	3500.01	CP	64QAM	Outer_Full	23.25
n77L	50	30	3500.01	CP	256QAM	Inner_Full	20.46
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.65
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.93
n77L	50	30	3500.01	CP	256QAM	Outer_Full	20.33
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.41
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.09
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.80
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.45
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.03
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.10
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.31
n77L	50	30	3525	DFT	16QAM	Inner_Full	25.44
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.09
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.14
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.35
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.94
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	23.01
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.12
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.82
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.99
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	22.37
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.39
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.95
n77L	50	30	3525	CP	QPSK	Inner_Full	24.80
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.99
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.12
n77L	50	30	3525	CP	QPSK	Outer_Full	23.25
n77L	50	30	3525	CP	16QAM	Inner_Full	24.33
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.86
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.00

n77L	50	30	3525	CP	16QAM	Outer_Full	23.28
n77L	50	30	3525	CP	64QAM	Inner_Full	22.85
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.97
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.20
n77L	50	30	3525	CP	64QAM	Outer_Full	22.76
n77L	50	30	3525	CP	256QAM	Inner_Full	19.91
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.42
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.49
n77L	50	30	3525	CP	256QAM	Outer_Full	19.89
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.45
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	26.00
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.51
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.18
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.91
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.50
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.51
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.20
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.05
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.44
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.98
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.25
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	23.28
n77L	60	30	3480	DFT	64QAM	Outer_Full	24.06
n77L	60	30	3480	DFT	256QAM	Inner_Full	22.11
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.53
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.32
n77L	60	30	3480	DFT	256QAM	Outer_Full	22.10
n77L	60	30	3480	CP	QPSK	Inner_Full	24.97
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.14
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.99
n77L	60	30	3480	CP	QPSK	Outer_Full	23.40
n77L	60	30	3480	CP	16QAM	Inner_Full	24.48
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.40
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	23.10
n77L	60	30	3480	CP	16QAM	Outer_Full	23.47
n77L	60	30	3480	CP	64QAM	Inner_Full	22.91
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.23
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	23.11
n77L	60	30	3480	CP	64QAM	Outer_Full	22.91

n77L	60	30	3480	CP	256QAM	Inner_Full	20.07
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.50
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.26
n77L	60	30	3480	CP	256QAM	Outer_Full	20.03
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.86
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.28
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.10
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.11
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.88
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.32
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.16
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.61
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.92
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.35
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.23
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.64
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.37
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.23
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.46
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	24.13
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.47
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.63
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.34
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	22.26
n77L	60	30	3500.01	CP	QPSK	Inner_Full	25.32
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.26
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.24
n77L	60	30	3500.01	CP	QPSK	Outer_Full	23.54
n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.88
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.45
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.29
n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.58
n77L	60	30	3500.01	CP	64QAM	Inner_Full	23.31
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.26
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.30
n77L	60	30	3500.01	CP	64QAM	Outer_Full	23.08
n77L	60	30	3500.01	CP	256QAM	Inner_Full	20.46
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.59
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.38
n77L	60	30	3500.01	CP	256QAM	Outer_Full	20.21
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.59

n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.91
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.63
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.71
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.07
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.39
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.66
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.57
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.11
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.42
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.12
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.71
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.11
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.94
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	22.17
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.80
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.17
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.05
n77L	60	30	3519.99	CP	QPSK	Inner_Full	25.12
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.70
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.17
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.36
n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.65
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.81
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.05
n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.37
n77L	60	30	3519.99	CP	64QAM	Inner_Full	23.02
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.84
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.21
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.90
n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.19
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.99
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.38
n77L	60	30	3519.99	CP	256QAM	Outer_Full	20.00
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.44
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.90
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.48
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.01

n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.51
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.42
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.46
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	21.91
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.32
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.44
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.89
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.06
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.80
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.90
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	22.09
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.44
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.96
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	22.10
n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.93
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.10
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.54
n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.34
n77L	70	30	3485.01	CP	16QAM	Inner_Full	24.46
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.11
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.60
n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.37
n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.94
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.07
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.54
n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.79
n77L	70	30	3485.01	CP	256QAM	Inner_Full	20.06
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.22
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.82
n77L	70	30	3485.01	CP	256QAM	Outer_Full	20.00
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.79
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.16
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.84
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.00
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.89
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.15
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.87
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.47
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.85
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.14
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.94

n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.53
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.33
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.86
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.95
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.43
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.58
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.19
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	22.16
n77L	70	30	3500.01	CP	QPSK	Inner_Full	25.25
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.07
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.01
n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.43
n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.83
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.21
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.93
n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.38
n77L	70	30	3500.01	CP	64QAM	Inner_Full	23.28
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.23
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.89
n77L	70	30	3500.01	CP	64QAM	Outer_Full	22.89
n77L	70	30	3500.01	CP	256QAM	Inner_Full	20.43
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.38
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.15
n77L	70	30	3500.01	CP	256QAM	Outer_Full	20.08
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.73
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.26
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.03
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.98
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.74
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.26
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	21.97
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.49
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.82
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.26
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.00
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.49
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.29
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.53
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.24
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.93

n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.39
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.59
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.41
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	22.16
n77L	70	30	3514.98	CP	QPSK	Inner_Full	25.22
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.27
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.01
n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.42
n77L	70	30	3514.98	CP	16QAM	Inner_Full	24.73
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.32
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.15
n77L	70	30	3514.98	CP	16QAM	Outer_Full	23.42
n77L	70	30	3514.98	CP	64QAM	Inner_Full	23.28
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.32
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.94
n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.87
n77L	70	30	3514.98	CP	256QAM	Inner_Full	20.37
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.65
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.51
n77L	70	30	3514.98	CP	256QAM	Outer_Full	19.99
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.62
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.86
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.87
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.60
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.89
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.87
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.39
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.65
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.76
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.79
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.39
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.12
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.91
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.92
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.88
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.26
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.22
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.21
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.06
n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.10

n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.86
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.95
n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.31
n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.61
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	21.93
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.01
n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.36
n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.06
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.90
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.92
n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.83
n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.21
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.24
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.25
n77L	80	30	3490.02	CP	256QAM	Outer_Full	20.03
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.77
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.65
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.84
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.83
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.92
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.57
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.36
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.81
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.03
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.54
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.32
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.32
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.96
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.61
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.85
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.40
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.32
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.87
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.07
n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.29
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.01
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.63
n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.37
n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.74
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.13



n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	21.67
n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.34
n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.29
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.96
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.63
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.83
n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.37
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.23
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.04
n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.01
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.69
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.83
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.77
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.75
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	21.93
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.80
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.30
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.73
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.02
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.76
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.33
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.24
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.21
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.13
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.80
n77L	80	30	3510	DFT	256QAM	Inner_Full	22.31
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.30
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.16
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.03
n77L	80	30	3510	CP	QPSK	Inner_Full	25.17
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	21.98
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	21.74
n77L	80	30	3510	CP	QPSK	Outer_Full	23.26
n77L	80	30	3510	CP	16QAM	Inner_Full	24.66
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	21.85
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	21.69
n77L	80	30	3510	CP	16QAM	Outer_Full	23.32
n77L	80	30	3510	CP	64QAM	Inner_Full	23.17
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.87
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.83

n77L	80	30	3510	CP	64QAM	Outer_Full	22.76
n77L	80	30	3510	CP	256QAM	Inner_Full	20.26
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.36
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.23
n77L	80	30	3510	CP	256QAM	Outer_Full	19.96
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.59
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.44
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.75
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.62
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.73
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.40
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.26
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.60
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.76
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.40
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.23
n77L	90	30	3495	DFT	64QAM	Inner_Full	24.09
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.98
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.38
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.73
n77L	90	30	3495	DFT	256QAM	Inner_Full	22.23
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.19
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.91
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.93
n77L	90	30	3495	CP	QPSK	Inner_Full	25.04
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.77
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.41
n77L	90	30	3495	CP	QPSK	Outer_Full	23.19
n77L	90	30	3495	CP	16QAM	Inner_Full	24.51
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.86
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.49
n77L	90	30	3495	CP	16QAM	Outer_Full	23.22
n77L	90	30	3495	CP	64QAM	Inner_Full	23.01
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.67
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.36
n77L	90	30	3495	CP	64QAM	Outer_Full	22.71
n77L	90	30	3495	CP	256QAM	Inner_Full	20.15
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.05
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	18.74
n77L	90	30	3495	CP	256QAM	Outer_Full	19.87

n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.68
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	21.55
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.77
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.70
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.76
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.55
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.28
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.67
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.06
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.74
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.25
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.19
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.11
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.58
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.77
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.27
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.04
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.79
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.94
n77L	90	30	3500.01	CP	QPSK	Inner_Full	25.19
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.73
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.67
n77L	90	30	3500.01	CP	QPSK	Outer_Full	23.23
n77L	90	30	3500.01	CP	16QAM	Inner_Full	24.68
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.84
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.51
n77L	90	30	3500.01	CP	16QAM	Outer_Full	23.22
n77L	90	30	3500.01	CP	64QAM	Inner_Full	23.11
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	22.00
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.81
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.71
n77L	90	30	3500.01	CP	256QAM	Inner_Full	20.27
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.90
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.72
n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.88
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.79
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.85
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.67
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.82
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.79

n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.77
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.69
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.33
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.81
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.81
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.63
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.29
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.27
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.81
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.42
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.83
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.41
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.24
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.01
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.95
n77L	90	30	3504.99	CP	QPSK	Inner_Full	25.21
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.84
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	21.69
n77L	90	30	3504.99	CP	QPSK	Outer_Full	23.25
n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.71
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	21.90
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	21.73
n77L	90	30	3504.99	CP	16QAM	Outer_Full	23.24
n77L	90	30	3504.99	CP	64QAM	Inner_Full	23.19
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.88
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	21.76
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.73
n77L	90	30	3504.99	CP	256QAM	Inner_Full	20.29
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.20
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.01
n77L	90	30	3504.99	CP	256QAM	Outer_Full	19.91

**n77H**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.98
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.44
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.53
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.97
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.44
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.33
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.02
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.07
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.29
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.35
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.02
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.49
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.35
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.61
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.42
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.60
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.45
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.59
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.64
n77H	10	30	3705	CP	QPSK	Inner_Full	24.47
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	22.32
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	22.23
n77H	10	30	3705	CP	QPSK	Outer_Full	22.94
n77H	10	30	3705	CP	16QAM	Inner_Full	23.99
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.23
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	22.35
n77H	10	30	3705	CP	16QAM	Outer_Full	22.98
n77H	10	30	3705	CP	64QAM	Inner_Full	22.44
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	22.22
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	22.46
n77H	10	30	3705	CP	64QAM	Outer_Full	22.61
n77H	10	30	3705	CP	256QAM	Inner_Full	19.54
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	19.72
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	19.63
n77H	10	30	3705	CP	256QAM	Outer_Full	19.53
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	25.95
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.52

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.48
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.93
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.16
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.47
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.96
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.02
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.16
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.52
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.94
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.44
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.21
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.75
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.48
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.66
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.52
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.56
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.59
n77H	10	30	3840	CP	QPSK	Inner_Full	24.49
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	22.19
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	22.50
n77H	10	30	3840	CP	QPSK	Outer_Full	22.96
n77H	10	30	3840	CP	16QAM	Inner_Full	23.97
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	22.36
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	22.69
n77H	10	30	3840	CP	16QAM	Outer_Full	22.95
n77H	10	30	3840	CP	64QAM	Inner_Full	22.48
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	22.29
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	22.55
n77H	10	30	3840	CP	64QAM	Outer_Full	22.49
n77H	10	30	3840	CP	256QAM	Inner_Full	19.68
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	19.59
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	19.58
n77H	10	30	3840	CP	256QAM	Outer_Full	19.64
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.89
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.39
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.25
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.42
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.92
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.37
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.16
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.91

n77H	10	30	3975	DFT	16QAM	Inner_Full	24.93
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.42
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.18
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.94
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.35
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.38
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.12
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.38
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.47
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.66
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.26
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.54
n77H	10	30	3975	CP	QPSK	Inner_Full	24.31
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.34
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.19
n77H	10	30	3975	CP	QPSK	Outer_Full	22.77
n77H	10	30	3975	CP	16QAM	Inner_Full	23.89
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	22.43
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.38
n77H	10	30	3975	CP	16QAM	Outer_Full	22.81
n77H	10	30	3975	CP	64QAM	Inner_Full	22.43
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.32
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	22.15
n77H	10	30	3975	CP	64QAM	Outer_Full	22.42
n77H	10	30	3975	CP	256QAM	Inner_Full	19.50
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.63
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.27
n77H	10	30	3975	CP	256QAM	Outer_Full	19.48
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.03
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.38
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.21
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.45
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.09
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.39
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.25
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.94
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.06
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.34
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.29
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.98
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.54

n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.58
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.43
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.49
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.74
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.41
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.56
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.69
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.46
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	22.33
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.24
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.96
n77H	20	30	3710.01	CP	16QAM	Inner_Full	24.05
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	22.51
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	22.33
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.97
n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.50
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	22.28
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	22.24
n77H	20	30	3710.01	CP	64QAM	Outer_Full	22.41
n77H	20	30	3710.01	CP	256QAM	Inner_Full	19.59
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.57
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	19.49
n77H	20	30	3710.01	CP	256QAM	Outer_Full	19.57
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.93
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.44
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.97
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.16
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.52
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.92
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.02
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	21.96
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.27
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.85
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.40
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.95
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.51
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.42
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.49
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.00



n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.81
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.71
n77H	20	30	3840	CP	QPSK	Inner_Full	24.42
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.94
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	22.61
n77H	20	30	3840	CP	QPSK	Outer_Full	22.87
n77H	20	30	3840	CP	16QAM	Inner_Full	23.88
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	22.17
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	22.84
n77H	20	30	3840	CP	16QAM	Outer_Full	22.94
n77H	20	30	3840	CP	64QAM	Inner_Full	22.35
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	22.09
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	22.65
n77H	20	30	3840	CP	64QAM	Outer_Full	22.36
n77H	20	30	3840	CP	256QAM	Inner_Full	19.60
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	19.21
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	19.76
n77H	20	30	3840	CP	256QAM	Outer_Full	19.42
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.11
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.20
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.59
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.13
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.47
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.17
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.07
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.09
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.42
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.06
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.06
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.61
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.56
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.21
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.66
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.71
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.77
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.40
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.73
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.57
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.50
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.22

n77H	20	30	3969.99	CP	QPSK	Outer_Full	23.06
n77H	20	30	3969.99	CP	16QAM	Inner_Full	24.08
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.68
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.49
n77H	20	30	3969.99	CP	16QAM	Outer_Full	23.00
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.49
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	22.47
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	22.28
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.50
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.66
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.68
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.50
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.68
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.91
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.21
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.70
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.34
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.97
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.17
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.72
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	24.87
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.03
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.20
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.70
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	23.87
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.51
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.19
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.66
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.35
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.61
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.47
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.99
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.44
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.35
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	22.19
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.70
n77H	30	30	3715.02	CP	QPSK	Outer_Full	22.76
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.93
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	22.32
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.75
n77H	30	30	3715.02	CP	16QAM	Outer_Full	22.77

n77H	30	30	3715.02	CP	64QAM	Inner_Full	22.48
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	22.29
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	21.78
n77H	30	30	3715.02	CP	64QAM	Outer_Full	22.35
n77H	30	30	3715.02	CP	256QAM	Inner_Full	19.48
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	19.38
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	19.11
n77H	30	30	3715.02	CP	256QAM	Outer_Full	19.37
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.88
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.46
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.42
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.96
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.93
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.42
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.96
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.93
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	21.58
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.35
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.85
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.53
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.10
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.50
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.45
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.44
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.87
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.62
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.32
n77H	30	30	3840	CP	QPSK	Inner_Full	24.45
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	21.79
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	22.39
n77H	30	30	3840	CP	QPSK	Outer_Full	22.94
n77H	30	30	3840	CP	16QAM	Inner_Full	24.00
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	21.86
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	22.57
n77H	30	30	3840	CP	16QAM	Outer_Full	22.85
n77H	30	30	3840	CP	64QAM	Inner_Full	22.52
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	21.80
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	22.60
n77H	30	30	3840	CP	64QAM	Outer_Full	22.44
n77H	30	30	3840	CP	256QAM	Inner_Full	19.61

n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.84
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	19.57
n77H	30	30	3840	CP	256QAM	Outer_Full	19.43
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.21
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.07
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.65
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.26
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.39
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.98
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.21
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.32
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.31
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.06
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.23
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.88
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.36
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.34
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.66
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.92
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.57
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.21
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.84
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.75
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.41
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	22.09
n77H	30	30	3964.98	CP	QPSK	Outer_Full	23.15
n77H	30	30	3964.98	CP	16QAM	Inner_Full	24.29
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.57
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.16
n77H	30	30	3964.98	CP	16QAM	Outer_Full	23.13
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.77
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	22.33
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	22.17
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.64
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.83
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.62
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	19.38
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.73
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.89
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.06

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.30
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.31
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.96
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.11
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.31
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.78
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.95
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.02
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.28
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.81
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.41
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.07
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.51
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.33
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.59
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.23
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.58
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.42
n77H	40	30	3720	CP	QPSK	Inner_Full	24.37
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	22.02
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.32
n77H	40	30	3720	CP	QPSK	Outer_Full	22.74
n77H	40	30	3720	CP	16QAM	Inner_Full	23.89
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	22.17
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.36
n77H	40	30	3720	CP	16QAM	Outer_Full	22.76
n77H	40	30	3720	CP	64QAM	Inner_Full	22.36
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	21.96
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.45
n77H	40	30	3720	CP	64QAM	Outer_Full	22.20
n77H	40	30	3720	CP	256QAM	Inner_Full	19.51
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	19.37
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.55
n77H	40	30	3720	CP	256QAM	Outer_Full	19.36
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.92
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.45
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.39
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.03
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.37
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.34