

n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	24.62
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	20.88
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.19
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.06
n77H	10	30	3705	DFT	QPSK	Inner_Full	24.65
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.85
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.03
n77H	10	30	3705	DFT	QPSK	Outer_Full	23.57
n77H	10	30	3705	DFT	16QAM	Inner_Full	23.45
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.80
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.25
n77H	10	30	3705	DFT	16QAM	Outer_Full	22.64
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.15
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	20.28
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	20.54
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.17
n77H	10	30	3705	DFT	256QAM	Inner_Full	20.01
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	19.73
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.05
n77H	10	30	3705	DFT	256QAM	Outer_Full	19.98
n77H	10	30	3705	CP	QPSK	Inner_Full	23.10
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	20.75
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.18
n77H	10	30	3705	CP	QPSK	Outer_Full	21.62
n77H	10	30	3705	CP	16QAM	Inner_Full	22.68
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	20.90
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.16
n77H	10	30	3705	CP	16QAM	Outer_Full	21.62
n77H	10	30	3705	CP	64QAM	Inner_Full	21.10
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	20.58
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	20.82
n77H	10	30	3705	CP	64QAM	Outer_Full	20.99
n77H	10	30	3705	CP	256QAM	Inner_Full	18.06
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	17.78
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	17.99
n77H	10	30	3705	CP	256QAM	Outer_Full	17.99
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	24.65
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.15
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.10
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.13

n77H	10	30	3840	DFT	QPSK	Inner_Full	24.67
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.04
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.09
n77H	10	30	3840	DFT	QPSK	Outer_Full	23.74
n77H	10	30	3840	DFT	16QAM	Inner_Full	23.68
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	21.18
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	21.07
n77H	10	30	3840	DFT	16QAM	Outer_Full	22.65
n77H	10	30	3840	DFT	64QAM	Inner_Full	22.31
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	20.61
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	20.55
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.23
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.10
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.01
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	19.86
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.06
n77H	10	30	3840	CP	QPSK	Inner_Full	23.09
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	20.99
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	21.05
n77H	10	30	3840	CP	QPSK	Outer_Full	21.62
n77H	10	30	3840	CP	16QAM	Inner_Full	22.94
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	21.33
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	21.22
n77H	10	30	3840	CP	16QAM	Outer_Full	21.73
n77H	10	30	3840	CP	64QAM	Inner_Full	21.21
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	20.68
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	20.58
n77H	10	30	3840	CP	64QAM	Outer_Full	21.21
n77H	10	30	3840	CP	256QAM	Inner_Full	18.24
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.23
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.17
n77H	10	30	3840	CP	256QAM	Outer_Full	18.32
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.16
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.54
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.58
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.12
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	21.57
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.46
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.12
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.02
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	21.59

n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	21.61
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.16
n77H	10	30	3975	DFT	64QAM	Inner_Full	22.76
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	21.14
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.03
n77H	10	30	3975	DFT	64QAM	Outer_Full	22.67
n77H	10	30	3975	DFT	256QAM	Inner_Full	20.43
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	20.46
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	20.44
n77H	10	30	3975	DFT	256QAM	Outer_Full	20.53
n77H	10	30	3975	CP	QPSK	Inner_Full	23.64
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	21.45
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	21.46
n77H	10	30	3975	CP	QPSK	Outer_Full	22.10
n77H	10	30	3975	CP	16QAM	Inner_Full	23.15
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	21.76
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	21.63
n77H	10	30	3975	CP	16QAM	Outer_Full	22.30
n77H	10	30	3975	CP	64QAM	Inner_Full	21.68
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	21.29
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.11
n77H	10	30	3975	CP	64QAM	Outer_Full	21.59
n77H	10	30	3975	CP	256QAM	Inner_Full	18.71
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	18.72
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	18.62
n77H	10	30	3975	CP	256QAM	Outer_Full	18.76
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	24.89
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.14
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.37
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.34
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	24.90
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.01
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.28
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	23.81
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	23.89
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.05
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.37
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	22.80
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.36
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	20.53
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.75
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.36

n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.34
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	19.88
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.19
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.32
n77H	20	30	3710.01	CP	QPSK	Inner_Full	23.40
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.00
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.26
n77H	20	30	3710.01	CP	QPSK	Outer_Full	21.84
n77H	20	30	3710.01	CP	16QAM	Inner_Full	22.83
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.33
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.55
n77H	20	30	3710.01	CP	16QAM	Outer_Full	21.83
n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.36
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	20.65
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	20.97
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.40
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.30
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.01
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.21
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.34
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	24.67
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.21
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	24.25
n77H	20	30	3840	DFT	QPSK	Inner_Full	24.69
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	21.16
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.08
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.74
n77H	20	30	3840	DFT	16QAM	Inner_Full	23.81
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	21.18
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	21.16
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.67
n77H	20	30	3840	DFT	64QAM	Inner_Full	22.40
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.57
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	20.48
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.22
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.24
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	19.95
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	19.92
n77H	20	30	3840	DFT	256QAM	Outer_Full	20.21
n77H	20	30	3840	CP	QPSK	Inner_Full	23.36
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.16

n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.05
n77H	20	30	3840	CP	QPSK	Outer_Full	21.79
n77H	20	30	3840	CP	16QAM	Inner_Full	22.76
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.30
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.33
n77H	20	30	3840	CP	16QAM	Outer_Full	21.77
n77H	20	30	3840	CP	64QAM	Inner_Full	21.29
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	20.74
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	20.78
n77H	20	30	3840	CP	64QAM	Outer_Full	21.32
n77H	20	30	3840	CP	256QAM	Inner_Full	18.57
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.32
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.19
n77H	20	30	3840	CP	256QAM	Outer_Full	18.45
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.45
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.80
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	24.95
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.42
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	21.71
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	21.75
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.42
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.48
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	21.71
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.89
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.38
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	22.93
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	21.21
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	21.21
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	22.94
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	20.95
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	20.81
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	20.71
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	20.93
n77H	20	30	3969.99	CP	QPSK	Inner_Full	23.88
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	21.88
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	21.86
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.43
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.47
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	21.96
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.07
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.42

n77H	20	30	3969.99	CP	64QAM	Inner_Full	21.94
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.56
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.53
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.00
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.03
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	18.84
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.78
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.08
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	24.85
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.05
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.35
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	24.31
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	24.85
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	21.06
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.23
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	23.82
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	23.84
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	21.02
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.45
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	22.78
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	22.36
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	20.44
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	20.81
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.44
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	20.26
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	19.81
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.24
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.60
n77H	30	30	3715.02	CP	QPSK	Inner_Full	23.31
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	20.87
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.35
n77H	30	30	3715.02	CP	QPSK	Outer_Full	21.80
n77H	30	30	3715.02	CP	16QAM	Inner_Full	22.81
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	21.21
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.35
n77H	30	30	3715.02	CP	16QAM	Outer_Full	21.73
n77H	30	30	3715.02	CP	64QAM	Inner_Full	21.33
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	20.69
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	20.95
n77H	30	30	3715.02	CP	64QAM	Outer_Full	21.40
n77H	30	30	3715.02	CP	256QAM	Inner_Full	18.34
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	17.89

n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.29
n77H	30	30	3715.02	CP	256QAM	Outer_Full	18.29
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	24.79
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.20
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.11
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	24.32
n77H	30	30	3840	DFT	QPSK	Inner_Full	24.80
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.09
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	21.13
n77H	30	30	3840	DFT	QPSK	Outer_Full	23.86
n77H	30	30	3840	DFT	16QAM	Inner_Full	23.79
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	21.29
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	21.17
n77H	30	30	3840	DFT	16QAM	Outer_Full	22.79
n77H	30	30	3840	DFT	64QAM	Inner_Full	22.21
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	20.50
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	20.70
n77H	30	30	3840	DFT	64QAM	Outer_Full	22.24
n77H	30	30	3840	DFT	256QAM	Inner_Full	20.38
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.02
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	20.04
n77H	30	30	3840	DFT	256QAM	Outer_Full	20.33
n77H	30	30	3840	CP	QPSK	Inner_Full	23.40
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	21.14
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	21.10
n77H	30	30	3840	CP	QPSK	Outer_Full	21.71
n77H	30	30	3840	CP	16QAM	Inner_Full	22.58
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	21.28
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	21.17
n77H	30	30	3840	CP	16QAM	Outer_Full	21.77
n77H	30	30	3840	CP	64QAM	Inner_Full	21.32
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	20.65
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	20.72
n77H	30	30	3840	CP	64QAM	Outer_Full	21.29
n77H	30	30	3840	CP	256QAM	Inner_Full	18.43
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.21
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	18.33
n77H	30	30	3840	CP	256QAM	Outer_Full	18.48
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	25.43
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.90
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	24.91

n77H	30	30	3964.98	DFT	QPSK	Inner_Full	25.41
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	21.88
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.78
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	24.43
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	24.38
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.05
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	21.95
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	23.41
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	22.88
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	21.48
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	21.38
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	22.94
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	20.94
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	20.77
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	20.77
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	20.89
n77H	30	30	3964.98	CP	QPSK	Inner_Full	23.91
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	21.74
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	21.79
n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.40
n77H	30	30	3964.98	CP	16QAM	Inner_Full	23.43
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.05
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.08
n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.37
n77H	30	30	3964.98	CP	64QAM	Inner_Full	21.94
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	21.52
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	21.43
n77H	30	30	3964.98	CP	64QAM	Outer_Full	21.80
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.07
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	18.98
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.92
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.10
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	24.85
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.16
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.58
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.32
n77H	40	30	3720	DFT	QPSK	Inner_Full	24.85
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.19
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.51
n77H	40	30	3720	DFT	QPSK	Outer_Full	23.90
n77H	40	30	3720	DFT	16QAM	Inner_Full	23.80
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.23

n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.70
n77H	40	30	3720	DFT	16QAM	Outer_Full	22.80
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.37
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	20.56
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	20.98
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.43
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.29
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.07
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.46
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.38
n77H	40	30	3720	CP	QPSK	Inner_Full	23.26
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.04
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.56
n77H	40	30	3720	CP	QPSK	Outer_Full	21.82
n77H	40	30	3720	CP	16QAM	Inner_Full	22.75
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.47
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.71
n77H	40	30	3720	CP	16QAM	Outer_Full	21.87
n77H	40	30	3720	CP	64QAM	Inner_Full	21.31
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	20.72
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.26
n77H	40	30	3720	CP	64QAM	Outer_Full	21.37
n77H	40	30	3720	CP	256QAM	Inner_Full	18.62
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.11
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.59
n77H	40	30	3720	CP	256QAM	Outer_Full	18.40
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	24.89
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.17
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.31
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	24.33
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.87
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.07
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	21.38
n77H	40	30	3840	DFT	QPSK	Outer_Full	23.76
n77H	40	30	3840	DFT	16QAM	Inner_Full	23.86
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.19
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	21.49
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.87
n77H	40	30	3840	DFT	64QAM	Inner_Full	22.44
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	20.50
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	20.80
n77H	40	30	3840	DFT	64QAM	Outer_Full	22.40

n77H	40	30	3840	DFT	256QAM	Inner_Full	20.33
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	19.91
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	20.20
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.25
n77H	40	30	3840	CP	QPSK	Inner_Full	23.37
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.10
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	21.32
n77H	40	30	3840	CP	QPSK	Outer_Full	21.69
n77H	40	30	3840	CP	16QAM	Inner_Full	22.92
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.18
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	21.71
n77H	40	30	3840	CP	16QAM	Outer_Full	21.80
n77H	40	30	3840	CP	64QAM	Inner_Full	21.23
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	20.73
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	21.03
n77H	40	30	3840	CP	64QAM	Outer_Full	21.21
n77H	40	30	3840	CP	256QAM	Inner_Full	18.54
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.23
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	18.40
n77H	40	30	3840	CP	256QAM	Outer_Full	18.44
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.34
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.93
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	24.88
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.39
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	21.92
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.92
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.39
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.30
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.17
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.98
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.22
n77H	40	30	3960	DFT	64QAM	Inner_Full	22.92
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	21.39
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.41
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.93
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.80
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	20.81
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.72
n77H	40	30	3960	DFT	256QAM	Outer_Full	20.84
n77H	40	30	3960	CP	QPSK	Inner_Full	23.85
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	21.86

n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.87
n77H	40	30	3960	CP	QPSK	Outer_Full	22.42
n77H	40	30	3960	CP	16QAM	Inner_Full	23.36
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.18
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	22.17
n77H	40	30	3960	CP	16QAM	Outer_Full	22.36
n77H	40	30	3960	CP	64QAM	Inner_Full	21.86
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	21.65
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.65
n77H	40	30	3960	CP	64QAM	Outer_Full	21.85
n77H	40	30	3960	CP	256QAM	Inner_Full	19.05
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.16
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.90
n77H	40	30	3960	CP	256QAM	Outer_Full	19.02
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	24.77
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.76
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.38
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.10
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	24.64
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	20.76
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.24
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	23.62
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	23.67
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.79
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.40
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	22.63
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.17
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	20.28
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.72
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.13
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.11
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	19.55
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	20.17
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.20
n77H	50	30	3725.01	CP	QPSK	Inner_Full	23.09
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	20.67
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.37
n77H	50	30	3725.01	CP	QPSK	Outer_Full	21.70
n77H	50	30	3725.01	CP	16QAM	Inner_Full	22.68
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	20.99
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	21.64
n77H	50	30	3725.01	CP	16QAM	Outer_Full	21.64

n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.10
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	20.36
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.06
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.17
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.16
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	17.52
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	18.26
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.16
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	24.57
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.73
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.33
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.01
n77H	50	30	3840	DFT	QPSK	Inner_Full	24.51
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.78
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	21.22
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.51
n77H	50	30	3840	DFT	16QAM	Inner_Full	23.51
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.81
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	21.43
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.47
n77H	50	30	3840	DFT	64QAM	Inner_Full	22.00
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.17
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	20.70
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.02
n77H	50	30	3840	DFT	256QAM	Inner_Full	19.97
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	19.57
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	20.12
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.04
n77H	50	30	3840	CP	QPSK	Inner_Full	22.97
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.75
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	21.19
n77H	50	30	3840	CP	QPSK	Outer_Full	21.53
n77H	50	30	3840	CP	16QAM	Inner_Full	22.55
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	21.01
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	21.50
n77H	50	30	3840	CP	16QAM	Outer_Full	21.50
n77H	50	30	3840	CP	64QAM	Inner_Full	21.09
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	20.32
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	20.94
n77H	50	30	3840	CP	64QAM	Outer_Full	21.01
n77H	50	30	3840	CP	256QAM	Inner_Full	18.20
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	17.95

n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	18.36
n77H	50	30	3840	CP	256QAM	Outer_Full	18.16
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	25.22
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.99
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.65
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	24.69
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.21
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	21.94
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.56
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.23
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.26
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.01
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.71
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.24
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	22.70
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	21.55
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.10
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	22.74
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	20.69
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	20.86
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.54
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	20.71
n77H	50	30	3954.48	CP	QPSK	Inner_Full	23.70
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	21.87
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.60
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.25
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.20
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	22.09
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	21.90
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.28
n77H	50	30	3954.48	CP	64QAM	Inner_Full	21.69
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	21.59
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	21.32
n77H	50	30	3954.48	CP	64QAM	Outer_Full	21.79
n77H	50	30	3954.48	CP	256QAM	Inner_Full	18.94
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.12
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.76
n77H	50	30	3954.48	CP	256QAM	Outer_Full	18.81
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	24.75
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.80
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.46
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.29

n77H	60	30	3730.02	DFT	QPSK	Inner_Full	24.73
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	20.65
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.32
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	23.82
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	23.71
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	20.76
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.52
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	22.72
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.27
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	20.33
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.82
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.29
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.25
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	19.67
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	20.24
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.26
n77H	60	30	3730.02	CP	QPSK	Inner_Full	23.24
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.79
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.41
n77H	60	30	3730.02	CP	QPSK	Outer_Full	21.76
n77H	60	30	3730.02	CP	16QAM	Inner_Full	22.71
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	20.68
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.80
n77H	60	30	3730.02	CP	16QAM	Outer_Full	21.70
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.31
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	20.35
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	20.98
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.33
n77H	60	30	3730.02	CP	256QAM	Inner_Full	18.27
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	17.60
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	18.36
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.31
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	24.43
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.75
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.35
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	23.95
n77H	60	30	3840	DFT	QPSK	Inner_Full	24.47
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.78
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	21.46
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.57
n77H	60	30	3840	DFT	16QAM	Inner_Full	23.14
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.90

n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	21.48
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.52
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.14
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.24
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	20.84
n77H	60	30	3840	DFT	64QAM	Outer_Full	22.06
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.06
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	19.66
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	20.43
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.95
n77H	60	30	3840	CP	QPSK	Inner_Full	22.70
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	20.83
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.42
n77H	60	30	3840	CP	QPSK	Outer_Full	21.48
n77H	60	30	3840	CP	16QAM	Inner_Full	22.38
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.87
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	21.71
n77H	60	30	3840	CP	16QAM	Outer_Full	21.43
n77H	60	30	3840	CP	64QAM	Inner_Full	21.07
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.35
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	21.07
n77H	60	30	3840	CP	64QAM	Outer_Full	20.99
n77H	60	30	3840	CP	256QAM	Inner_Full	18.35
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	17.93
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	18.53
n77H	60	30	3840	CP	256QAM	Outer_Full	18.21
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	24.83
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.16
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	24.46
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	24.91
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	21.61
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.09
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	23.90
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	23.91
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.70
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.17
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	22.84
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	22.40
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	21.08
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.53
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	22.53

n77H	60	30	3949.98	DFT	256QAM	Inner_Full	20.37
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	20.49
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	19.98
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	20.41
n77H	60	30	3949.98	CP	QPSK	Inner_Full	23.37
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	21.65
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.12
n77H	60	30	3949.98	CP	QPSK	Outer_Full	21.91
n77H	60	30	3949.98	CP	16QAM	Inner_Full	22.80
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	21.59
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.31
n77H	60	30	3949.98	CP	16QAM	Outer_Full	21.92
n77H	60	30	3949.98	CP	64QAM	Inner_Full	21.52
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	21.26
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	20.77
n77H	60	30	3949.98	CP	64QAM	Outer_Full	21.47
n77H	60	30	3949.98	CP	256QAM	Inner_Full	18.55
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	18.73
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.17
n77H	60	30	3949.98	CP	256QAM	Outer_Full	18.65
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	24.56
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	20.54
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.11
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.03
n77H	70	30	3735	DFT	QPSK	Inner_Full	24.71
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	20.46
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	21.06
n77H	70	30	3735	DFT	QPSK	Outer_Full	23.65
n77H	70	30	3735	DFT	16QAM	Inner_Full	23.71
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	20.53
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.12
n77H	70	30	3735	DFT	16QAM	Outer_Full	22.57
n77H	70	30	3735	DFT	64QAM	Inner_Full	22.16
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	19.93
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	20.61
n77H	70	30	3735	DFT	64QAM	Outer_Full	22.14
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.12
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	19.43
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	20.09
n77H	70	30	3735	DFT	256QAM	Outer_Full	20.29
n77H	70	30	3735	CP	QPSK	Inner_Full	23.19
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	20.41

n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	20.87
n77H	70	30	3735	CP	QPSK	Outer_Full	21.49
n77H	70	30	3735	CP	16QAM	Inner_Full	22.57
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	20.69
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	21.25
n77H	70	30	3735	CP	16QAM	Outer_Full	21.53
n77H	70	30	3735	CP	64QAM	Inner_Full	21.18
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	20.20
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	20.77
n77H	70	30	3735	CP	64QAM	Outer_Full	21.22
n77H	70	30	3735	CP	256QAM	Inner_Full	18.22
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	17.43
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	18.00
n77H	70	30	3735	CP	256QAM	Outer_Full	18.04
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	24.44
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.78
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.29
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	23.94
n77H	70	30	3840	DFT	QPSK	Inner_Full	24.46
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	20.80
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	21.18
n77H	70	30	3840	DFT	QPSK	Outer_Full	23.41
n77H	70	30	3840	DFT	16QAM	Inner_Full	23.42
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	20.95
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	21.38
n77H	70	30	3840	DFT	16QAM	Outer_Full	22.43
n77H	70	30	3840	DFT	64QAM	Inner_Full	21.99
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	20.30
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	20.84
n77H	70	30	3840	DFT	64QAM	Outer_Full	21.99
n77H	70	30	3840	DFT	256QAM	Inner_Full	19.91
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	19.69
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	20.23
n77H	70	30	3840	DFT	256QAM	Outer_Full	19.92
n77H	70	30	3840	CP	QPSK	Inner_Full	22.93
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	20.74
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	21.24
n77H	70	30	3840	CP	QPSK	Outer_Full	21.50
n77H	70	30	3840	CP	16QAM	Inner_Full	22.45
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	20.92
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	21.41
n77H	70	30	3840	CP	16QAM	Outer_Full	21.52

n77H	70	30	3840	CP	64QAM	Inner_Full	20.99
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	20.49
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	21.02
n77H	70	30	3840	CP	64QAM	Outer_Full	20.98
n77H	70	30	3840	CP	256QAM	Inner_Full	18.13
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	17.84
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	18.46
n77H	70	30	3840	CP	256QAM	Outer_Full	18.20
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	24.77
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	21.29
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	21.05
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	24.29
n77H	70	30	3945	DFT	QPSK	Inner_Full	24.77
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	21.13
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	20.95
n77H	70	30	3945	DFT	QPSK	Outer_Full	23.75
n77H	70	30	3945	DFT	16QAM	Inner_Full	23.74
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	21.16
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	21.11
n77H	70	30	3945	DFT	16QAM	Outer_Full	22.75
n77H	70	30	3945	DFT	64QAM	Inner_Full	22.31
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	20.64
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	20.50
n77H	70	30	3945	DFT	64QAM	Outer_Full	22.26
n77H	70	30	3945	DFT	256QAM	Inner_Full	20.33
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	20.03
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	19.88
n77H	70	30	3945	DFT	256QAM	Outer_Full	20.29
n77H	70	30	3945	CP	QPSK	Inner_Full	23.33
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	21.14
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	20.93
n77H	70	30	3945	CP	QPSK	Outer_Full	21.69
n77H	70	30	3945	CP	16QAM	Inner_Full	22.73
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	21.20
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	21.15
n77H	70	30	3945	CP	16QAM	Outer_Full	21.80
n77H	70	30	3945	CP	64QAM	Inner_Full	21.34
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	20.88
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	20.69
n77H	70	30	3945	CP	64QAM	Outer_Full	21.25
n77H	70	30	3945	CP	256QAM	Inner_Full	18.41
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	18.21

n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.07
n77H	70	30	3945	CP	256QAM	Outer_Full	18.40
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	24.71
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.46
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.99
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.15
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	24.74
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.47
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	20.94
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	23.45
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	23.68
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.60
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.10
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	22.66
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	22.22
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.88
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	20.38
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.15
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	20.22
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.30
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	19.74
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.21
n77H	80	30	3740.01	CP	QPSK	Inner_Full	23.22
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	20.44
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	20.89
n77H	80	30	3740.01	CP	QPSK	Outer_Full	21.61
n77H	80	30	3740.01	CP	16QAM	Inner_Full	22.66
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.71
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.04
n77H	80	30	3740.01	CP	16QAM	Outer_Full	21.62
n77H	80	30	3740.01	CP	64QAM	Inner_Full	21.20
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	20.06
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	20.60
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.17
n77H	80	30	3740.01	CP	256QAM	Inner_Full	18.15
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	17.30
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	17.83
n77H	80	30	3740.01	CP	256QAM	Outer_Full	18.12
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	24.41
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.87
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.45
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	23.91

n77H	80	30	3840	DFT	QPSK	Inner_Full	24.41
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	20.78
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	21.31
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.48
n77H	80	30	3840	DFT	16QAM	Inner_Full	23.65
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	20.70
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	21.21
n77H	80	30	3840	DFT	16QAM	Outer_Full	22.48
n77H	80	30	3840	DFT	64QAM	Inner_Full	21.96
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	20.40
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.80
n77H	80	30	3840	DFT	64QAM	Outer_Full	21.97
n77H	80	30	3840	DFT	256QAM	Inner_Full	19.97
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	19.67
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	20.20
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.04
n77H	80	30	3840	CP	QPSK	Inner_Full	22.92
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	20.89
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	21.22
n77H	80	30	3840	CP	QPSK	Outer_Full	21.53
n77H	80	30	3840	CP	16QAM	Inner_Full	22.47
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.10
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	21.53
n77H	80	30	3840	CP	16QAM	Outer_Full	21.56
n77H	80	30	3840	CP	64QAM	Inner_Full	20.95
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.44
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	20.96
n77H	80	30	3840	CP	64QAM	Outer_Full	20.98
n77H	80	30	3840	CP	256QAM	Inner_Full	18.18
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	17.92
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	18.48
n77H	80	30	3840	CP	256QAM	Outer_Full	18.27
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	24.91
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.12
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.99
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	24.24
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	24.82
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	21.01
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	20.99
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	23.73
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	23.84
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	21.14

n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.09
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	22.80
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	22.38
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	20.59
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.45
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	22.28
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	20.32
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	19.96
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	19.78
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	20.22
n77H	80	30	3939.99	CP	QPSK	Inner_Full	23.35
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	21.11
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	20.95
n77H	80	30	3939.99	CP	QPSK	Outer_Full	21.75
n77H	80	30	3939.99	CP	16QAM	Inner_Full	22.81
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	21.24
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.15
n77H	80	30	3939.99	CP	16QAM	Outer_Full	21.81
n77H	80	30	3939.99	CP	64QAM	Inner_Full	21.34
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	20.76
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	20.55
n77H	80	30	3939.99	CP	64QAM	Outer_Full	21.28
n77H	80	30	3939.99	CP	256QAM	Inner_Full	18.51
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	18.12
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.01
n77H	80	30	3939.99	CP	256QAM	Outer_Full	18.46
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	24.72
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.41
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.84
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.13
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	24.65
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.44
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	20.77
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	23.61
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	23.58
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.41
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	20.73
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	22.59
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	22.22
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	19.96
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	20.34
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.15

n77H	90	30	3745.02	DFT	256QAM	Inner_Full	20.17
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	19.33
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	19.62
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.09
n77H	90	30	3745.02	CP	QPSK	Inner_Full	23.18
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	20.34
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	20.64
n77H	90	30	3745.02	CP	QPSK	Outer_Full	21.56
n77H	90	30	3745.02	CP	16QAM	Inner_Full	22.59
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	20.62
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	20.81
n77H	90	30	3745.02	CP	16QAM	Outer_Full	21.56
n77H	90	30	3745.02	CP	64QAM	Inner_Full	21.15
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	19.97
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	20.42
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.10
n77H	90	30	3745.02	CP	256QAM	Inner_Full	18.16
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	17.30
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	17.71
n77H	90	30	3745.02	CP	256QAM	Outer_Full	18.16
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	24.42
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.73
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.32
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	24.01
n77H	90	30	3840	DFT	QPSK	Inner_Full	24.43
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	20.65
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	21.21
n77H	90	30	3840	DFT	QPSK	Outer_Full	23.49
n77H	90	30	3840	DFT	16QAM	Inner_Full	23.42
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	20.76
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	21.29
n77H	90	30	3840	DFT	16QAM	Outer_Full	22.32
n77H	90	30	3840	DFT	64QAM	Inner_Full	22.02
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	20.16
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	20.79
n77H	90	30	3840	DFT	64QAM	Outer_Full	21.99
n77H	90	30	3840	DFT	256QAM	Inner_Full	19.89
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	19.59
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	20.16
n77H	90	30	3840	DFT	256QAM	Outer_Full	19.95
n77H	90	30	3840	CP	QPSK	Inner_Full	22.86
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	20.82

n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	21.48
n77H	90	30	3840	CP	QPSK	Outer_Full	21.48
n77H	90	30	3840	CP	16QAM	Inner_Full	22.44
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	20.82
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	21.30
n77H	90	30	3840	CP	16QAM	Outer_Full	21.52
n77H	90	30	3840	CP	64QAM	Inner_Full	20.95
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	20.25
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	20.91
n77H	90	30	3840	CP	64QAM	Outer_Full	21.00
n77H	90	30	3840	CP	256QAM	Inner_Full	18.17
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	17.72
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	18.47
n77H	90	30	3840	CP	256QAM	Outer_Full	18.31
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	24.94
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.36
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.96
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	24.29
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	24.95
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	21.13
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	20.92
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	23.78
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	23.86
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	21.23
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	21.06
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	22.78
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	22.41
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	20.70
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	20.35
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	22.26
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	20.43
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	20.05
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	19.80
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	20.08
n77H	90	30	3934.98	CP	QPSK	Inner_Full	23.45
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	21.10
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	20.95
n77H	90	30	3934.98	CP	QPSK	Outer_Full	21.78
n77H	90	30	3934.98	CP	16QAM	Inner_Full	22.87
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	21.39
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	20.93
n77H	90	30	3934.98	CP	16QAM	Outer_Full	21.78

n77H	90	30	3934.98	CP	64QAM	Inner_Full	21.35
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	20.77
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	20.65
n77H	90	30	3934.98	CP	64QAM	Outer_Full	21.33
n77H	90	30	3934.98	CP	256QAM	Inner_Full	18.50
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	18.52
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	17.96
n77H	90	30	3934.98	CP	256QAM	Outer_Full	18.41
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	24.78
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.43
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.82
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.20
n77H	100	30	3750	DFT	QPSK	Inner_Full	24.82
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.26
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.82
n77H	100	30	3750	DFT	QPSK	Outer_Full	23.57
n77H	100	30	3750	DFT	16QAM	Inner_Full	23.78
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.40
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	20.94
n77H	100	30	3750	DFT	16QAM	Outer_Full	22.77
n77H	100	30	3750	DFT	64QAM	Inner_Full	22.36
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.85
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.24
n77H	100	30	3750	DFT	64QAM	Outer_Full	22.16
n77H	100	30	3750	DFT	256QAM	Inner_Full	20.29
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.33
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	19.62
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.10
n77H	100	30	3750	CP	QPSK	Inner_Full	23.23
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	20.39
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	20.85
n77H	100	30	3750	CP	QPSK	Outer_Full	21.65
n77H	100	30	3750	CP	16QAM	Inner_Full	22.77
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	20.32
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.06
n77H	100	30	3750	CP	16QAM	Outer_Full	21.62
n77H	100	30	3750	CP	64QAM	Inner_Full	21.26
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	19.91
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	20.43
n77H	100	30	3750	CP	64QAM	Outer_Full	21.10
n77H	100	30	3750	CP	256QAM	Inner_Full	18.34
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.27

n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	17.78
n77H	100	30	3750	CP	256QAM	Outer_Full	18.08
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.28
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.44
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.17
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	23.99
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.32
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	20.48
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.13
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.42
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.32
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	20.58
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	21.18
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.50
n77H	100	30	3840	DFT	64QAM	Inner_Full	21.90
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	20.22
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.65
n77H	100	30	3840	DFT	64QAM	Outer_Full	21.98
n77H	100	30	3840	DFT	256QAM	Inner_Full	19.80
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	19.31
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	19.98
n77H	100	30	3840	DFT	256QAM	Outer_Full	19.96
n77H	100	30	3840	CP	QPSK	Inner_Full	22.85
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	20.51
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	21.23
n77H	100	30	3840	CP	QPSK	Outer_Full	21.39
n77H	100	30	3840	CP	16QAM	Inner_Full	22.29
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	20.66
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	21.34
n77H	100	30	3840	CP	16QAM	Outer_Full	21.48
n77H	100	30	3840	CP	64QAM	Inner_Full	20.84
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.09
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.81
n77H	100	30	3840	CP	64QAM	Outer_Full	20.91
n77H	100	30	3840	CP	256QAM	Inner_Full	18.06
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	17.62
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.30
n77H	100	30	3840	CP	256QAM	Outer_Full	18.10
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	24.80
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	21.44
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	21.10
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	24.29

n77H	100	30	3930	DFT	QPSK	Inner_Full	24.84
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	21.34
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	21.02
n77H	100	30	3930	DFT	QPSK	Outer_Full	23.75
n77H	100	30	3930	DFT	16QAM	Inner_Full	23.86
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	21.31
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	20.94
n77H	100	30	3930	DFT	16QAM	Outer_Full	22.90
n77H	100	30	3930	DFT	64QAM	Inner_Full	22.39
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.85
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	20.47
n77H	100	30	3930	DFT	64QAM	Outer_Full	22.24
n77H	100	30	3930	DFT	256QAM	Inner_Full	20.39
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	20.22
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	19.93
n77H	100	30	3930	DFT	256QAM	Outer_Full	20.23
n77H	100	30	3930	CP	QPSK	Inner_Full	23.18
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	21.47
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	21.08
n77H	100	30	3930	CP	QPSK	Outer_Full	21.77
n77H	100	30	3930	CP	16QAM	Inner_Full	22.79
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	21.37
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.03
n77H	100	30	3930	CP	16QAM	Outer_Full	21.67
n77H	100	30	3930	CP	64QAM	Inner_Full	21.40
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.03
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	20.71
n77H	100	30	3930	CP	64QAM	Outer_Full	21.19
n77H	100	30	3930	CP	256QAM	Inner_Full	18.55
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	18.58
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.07
n77H	100	30	3930	CP	256QAM	Outer_Full	18.44

n78L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.35
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.92
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.73
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	24.44
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	25.37
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.87
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.69
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	25.44
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	25.47
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	23.10
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.92
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	24.97
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	24.47
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	21.42
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	21.36
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	24.45
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	22.28
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.28
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.10
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	22.28
n78L	10	30	3455.01	CP	QPSK	Inner_Full	24.43
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	21.80
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	21.61
n78L	10	30	3455.01	CP	QPSK	Outer_Full	22.42
n78L	10	30	3455.01	CP	16QAM	Inner_Full	24.39
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.18
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	21.88
n78L	10	30	3455.01	CP	16QAM	Outer_Full	22.42
n78L	10	30	3455.01	CP	64QAM	Inner_Full	23.37
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	21.48
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	21.39
n78L	10	30	3455.01	CP	64QAM	Outer_Full	22.36
n78L	10	30	3455.01	CP	256QAM	Inner_Full	19.81
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	19.73
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.73
n78L	10	30	3455.01	CP	256QAM	Outer_Full	19.27
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.70
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.38
n78L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.73

n78L	10	30	3500.01	DFT	QPSK	Inner_Full	25.70
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.03
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.28
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	25.70
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	25.82
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.16
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.51
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	25.33
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	24.93
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.49
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.84
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	24.81
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	22.70
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.39
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.74
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	22.68
n78L	10	30	3500.01	CP	QPSK	Inner_Full	24.69
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	21.87
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	22.19
n78L	10	30	3500.01	CP	QPSK	Outer_Full	22.78
n78L	10	30	3500.01	CP	16QAM	Inner_Full	24.80
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	22.40
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	22.62
n78L	10	30	3500.01	CP	16QAM	Outer_Full	22.75
n78L	10	30	3500.01	CP	64QAM	Inner_Full	23.83
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	21.69
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	21.99
n78L	10	30	3500.01	CP	64QAM	Outer_Full	22.77
n78L	10	30	3500.01	CP	256QAM	Inner_Full	20.15
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	19.94
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.32
n78L	10	30	3500.01	CP	256QAM	Outer_Full	19.63
n78L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.20
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n78L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n78L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.19
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	26.08
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.66
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.41
n78L	10	30	3544.98	DFT	QPSK	Outer_Full	26.16
n78L	10	30	3544.98	DFT	16QAM	Inner_Full	26.19
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.83

n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.77
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	25.73
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	25.18
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.16
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.07
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	25.19
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	23.09
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	22.01
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.87
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	23.01
n78L	10	30	3544.98	CP	QPSK	Inner_Full	25.14
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	22.52
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	22.41
n78L	10	30	3544.98	CP	QPSK	Outer_Full	23.14
n78L	10	30	3544.98	CP	16QAM	Inner_Full	25.16
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	22.64
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	22.72
n78L	10	30	3544.98	CP	16QAM	Outer_Full	23.23
n78L	10	30	3544.98	CP	64QAM	Inner_Full	24.23
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.23
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.12
n78L	10	30	3544.98	CP	64QAM	Outer_Full	23.15
n78L	10	30	3544.98	CP	256QAM	Inner_Full	20.53
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	20.58
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	20.44
n78L	10	30	3544.98	CP	256QAM	Outer_Full	20.07
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.55
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.14
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	24.42
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	25.62
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.09
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	23.04
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	25.57
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	25.56
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.28
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.12
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	24.98
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	24.60
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.74
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.56
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	24.56

n78L	20	30	3460.02	DFT	256QAM	Inner_Full	22.45
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.48
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.32
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	22.42
n78L	20	30	3460.02	CP	QPSK	Inner_Full	24.60
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	21.98
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	21.87
n78L	20	30	3460.02	CP	QPSK	Outer_Full	22.61
n78L	20	30	3460.02	CP	16QAM	Inner_Full	24.52
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.33
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.28
n78L	20	30	3460.02	CP	16QAM	Outer_Full	22.50
n78L	20	30	3460.02	CP	64QAM	Inner_Full	23.51
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	21.82
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	21.68
n78L	20	30	3460.02	CP	64QAM	Outer_Full	22.52
n78L	20	30	3460.02	CP	256QAM	Inner_Full	20.02
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	20.01
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.87
n78L	20	30	3460.02	CP	256QAM	Outer_Full	19.56
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.87
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.90
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	25.93
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.01
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.52
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	25.93
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	25.96
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.28
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.75
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	25.41
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	24.92
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.59
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.11
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	24.95
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	22.89
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.44
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.00
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	22.94
n78L	20	30	3500.01	CP	QPSK	Inner_Full	24.92
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	21.97

n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	22.69
n78L	20	30	3500.01	CP	QPSK	Outer_Full	23.00
n78L	20	30	3500.01	CP	16QAM	Inner_Full	24.95
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	22.46
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.03
n78L	20	30	3500.01	CP	16QAM	Outer_Full	22.90
n78L	20	30	3500.01	CP	64QAM	Inner_Full	23.99
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	21.75
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	22.33
n78L	20	30	3500.01	CP	64QAM	Outer_Full	23.07
n78L	20	30	3500.01	CP	256QAM	Inner_Full	20.39
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.10
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.56
n78L	20	30	3500.01	CP	256QAM	Outer_Full	19.90
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.18
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.19
n78L	20	30	3540	DFT	QPSK	Inner_Full	26.17
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	23.60
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.49
n78L	20	30	3540	DFT	QPSK	Outer_Full	26.17
n78L	20	30	3540	DFT	16QAM	Inner_Full	26.22
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	23.73
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.59
n78L	20	30	3540	DFT	16QAM	Outer_Full	25.65
n78L	20	30	3540	DFT	64QAM	Inner_Full	25.18
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.15
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.91
n78L	20	30	3540	DFT	64QAM	Outer_Full	25.17
n78L	20	30	3540	DFT	256QAM	Inner_Full	23.12
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	22.07
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.83
n78L	20	30	3540	DFT	256QAM	Outer_Full	23.16
n78L	20	30	3540	CP	QPSK	Inner_Full	25.20
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.52
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.42
n78L	20	30	3540	CP	QPSK	Outer_Full	23.21
n78L	20	30	3540	CP	16QAM	Inner_Full	25.06
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.80
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.79
n78L	20	30	3540	CP	16QAM	Outer_Full	23.22

n78L	20	30	3540	CP	64QAM	Inner_Full	24.24
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.23
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.27
n78L	20	30	3540	CP	64QAM	Outer_Full	23.27
n78L	20	30	3540	CP	256QAM	Inner_Full	20.69
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	20.53
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	20.46
n78L	20	30	3540	CP	256QAM	Outer_Full	20.23
n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.43
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	21.89
n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	24.53
n78L	30	30	3465	DFT	QPSK	Inner_Full	25.45
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.09
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.85
n78L	30	30	3465	DFT	QPSK	Outer_Full	25.46
n78L	30	30	3465	DFT	16QAM	Inner_Full	25.41
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	23.16
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.95
n78L	30	30	3465	DFT	16QAM	Outer_Full	25.00
n78L	30	30	3465	DFT	64QAM	Inner_Full	24.38
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.55
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.37
n78L	30	30	3465	DFT	64QAM	Outer_Full	24.49
n78L	30	30	3465	DFT	256QAM	Inner_Full	22.43
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.50
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.19
n78L	30	30	3465	DFT	256QAM	Outer_Full	22.46
n78L	30	30	3465	CP	QPSK	Inner_Full	24.40
n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	21.90
n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	21.79
n78L	30	30	3465	CP	QPSK	Outer_Full	22.51
n78L	30	30	3465	CP	16QAM	Inner_Full	24.43
n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.31
n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.39
n78L	30	30	3465	CP	16QAM	Outer_Full	22.49
n78L	30	30	3465	CP	64QAM	Inner_Full	23.51
n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	21.73
n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	21.58
n78L	30	30	3465	CP	64QAM	Outer_Full	22.56
n78L	30	30	3465	CP	256QAM	Inner_Full	19.88
n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	20.01

n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.90
n78L	30	30	3465	CP	256QAM	Outer_Full	19.45
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.84
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.91
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	25.86
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.94
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.70
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	25.85
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	25.85
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.07
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.80
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	25.43
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	24.88
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.40
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.17
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	24.86
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	22.87
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.25
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.99
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	22.89
n78L	30	30	3500.01	CP	QPSK	Inner_Full	24.88
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	21.80
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	22.54
n78L	30	30	3500.01	CP	QPSK	Outer_Full	22.85
n78L	30	30	3500.01	CP	16QAM	Inner_Full	24.86
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.25
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	22.89
n78L	30	30	3500.01	CP	16QAM	Outer_Full	22.84
n78L	30	30	3500.01	CP	64QAM	Inner_Full	23.85
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	21.63
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	22.37
n78L	30	30	3500.01	CP	64QAM	Outer_Full	22.94
n78L	30	30	3500.01	CP	256QAM	Inner_Full	20.35
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.87
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.63
n78L	30	30	3500.01	CP	256QAM	Outer_Full	19.89
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.22
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.27

n78L	30	30	3534.99	DFT	QPSK	Inner_Full	26.34
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	23.63
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.55
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	26.25
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	26.35
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.84
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.67
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	25.79
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	25.32
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.09
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.01
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	25.34
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	23.31
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.08
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.99
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	23.24
n78L	30	30	3534.99	CP	QPSK	Inner_Full	25.26
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.52
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.51
n78L	30	30	3534.99	CP	QPSK	Outer_Full	23.33
n78L	30	30	3534.99	CP	16QAM	Inner_Full	25.28
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.97
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	22.86
n78L	30	30	3534.99	CP	16QAM	Outer_Full	23.28
n78L	30	30	3534.99	CP	64QAM	Inner_Full	24.13
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.40
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.31
n78L	30	30	3534.99	CP	64QAM	Outer_Full	23.32
n78L	30	30	3534.99	CP	256QAM	Inner_Full	20.74
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	20.55
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	20.66
n78L	30	30	3534.99	CP	256QAM	Outer_Full	20.31
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.54
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.14
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.08
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	24.54
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	25.52
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.19
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.11
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	25.64
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	25.48
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.36

n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.31
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	25.08
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	24.47
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.70
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.76
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	24.61
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	22.52
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.53
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.43
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	22.62
n78L	40	30	3470.01	CP	QPSK	Inner_Full	24.45
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.05
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.08
n78L	40	30	3470.01	CP	QPSK	Outer_Full	22.62
n78L	40	30	3470.01	CP	16QAM	Inner_Full	24.55
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.35
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.33
n78L	40	30	3470.01	CP	16QAM	Outer_Full	22.68
n78L	40	30	3470.01	CP	64QAM	Inner_Full	23.55
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	21.78
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	21.73
n78L	40	30	3470.01	CP	64QAM	Outer_Full	22.65
n78L	40	30	3470.01	CP	256QAM	Inner_Full	20.04
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	20.18
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	20.19
n78L	40	30	3470.01	CP	256QAM	Outer_Full	19.64
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.86
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.93
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	25.92
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.90
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.69
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	25.99
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	25.90
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.03
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.78
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	25.48
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	24.92
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.41
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.15
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	24.97

n78L	40	30	3500.01	DFT	256QAM	Inner_Full	22.92
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.26
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.11
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	22.89
n78L	40	30	3500.01	CP	QPSK	Inner_Full	24.89
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	21.82
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.72
n78L	40	30	3500.01	CP	QPSK	Outer_Full	22.79
n78L	40	30	3500.01	CP	16QAM	Inner_Full	24.84
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.01
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.99
n78L	40	30	3500.01	CP	16QAM	Outer_Full	22.96
n78L	40	30	3500.01	CP	64QAM	Inner_Full	23.87
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	21.44
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.34
n78L	40	30	3500.01	CP	64QAM	Outer_Full	22.88
n78L	40	30	3500.01	CP	256QAM	Inner_Full	20.39
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.92
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	20.69
n78L	40	30	3500.01	CP	256QAM	Outer_Full	19.88
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.16
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.58
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.61
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.19
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	26.24
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.59
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	23.59
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	26.23
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	26.18
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.76
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.74
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	25.71
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	25.21
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.09
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.04
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	25.29
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	23.17
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.00
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.97
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	23.25
n78L	40	30	3529.98	CP	QPSK	Inner_Full	25.24
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.61

n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	22.54
n78L	40	30	3529.98	CP	QPSK	Outer_Full	23.25
n78L	40	30	3529.98	CP	16QAM	Inner_Full	25.27
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.70
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.69
n78L	40	30	3529.98	CP	16QAM	Outer_Full	23.32
n78L	40	30	3529.98	CP	64QAM	Inner_Full	24.25
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.10
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.16
n78L	40	30	3529.98	CP	64QAM	Outer_Full	23.23
n78L	40	30	3529.98	CP	256QAM	Inner_Full	20.69
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.60
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	20.47
n78L	40	30	3529.98	CP	256QAM	Outer_Full	20.18
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.21
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.78
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.03
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.37
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	25.27
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.77
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.04
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	25.34
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	25.25
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.97
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.27
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	24.85
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	24.25
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	21.35
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.62
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	24.31
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	22.24
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.13
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.41
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	22.32
n78L	50	30	3475.02	CP	QPSK	Inner_Full	24.21
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	21.58
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.96
n78L	50	30	3475.02	CP	QPSK	Outer_Full	22.32
n78L	50	30	3475.02	CP	16QAM	Inner_Full	24.31
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.00
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.02
n78L	50	30	3475.02	CP	16QAM	Outer_Full	22.41

n78L	50	30	3475.02	CP	64QAM	Inner_Full	23.35
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	21.36
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.77
n78L	50	30	3475.02	CP	64QAM	Outer_Full	22.43
n78L	50	30	3475.02	CP	256QAM	Inner_Full	19.75
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.68
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.05
n78L	50	30	3475.02	CP	256QAM	Outer_Full	19.36
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.74
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.65
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.73
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	25.75
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.58
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.49
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	25.72
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	25.72
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.73
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.63
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	25.26
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	24.79
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.36
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.02
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	24.72
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	22.73
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.93
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.83
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	22.75
n78L	50	30	3500.01	CP	QPSK	Inner_Full	24.78
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	21.46
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.37
n78L	50	30	3500.01	CP	QPSK	Outer_Full	22.75
n78L	50	30	3500.01	CP	16QAM	Inner_Full	24.78
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	21.87
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.62
n78L	50	30	3500.01	CP	16QAM	Outer_Full	22.75
n78L	50	30	3500.01	CP	64QAM	Inner_Full	23.91
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	21.35
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.97
n78L	50	30	3500.01	CP	64QAM	Outer_Full	22.79
n78L	50	30	3500.01	CP	256QAM	Inner_Full	20.24
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.46

n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	20.42
n78L	50	30	3500.01	CP	256QAM	Outer_Full	19.79
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.93
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	21.99
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.27
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.94
n78L	50	30	3525	DFT	QPSK	Inner_Full	25.98
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.98
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	23.26
n78L	50	30	3525	DFT	QPSK	Outer_Full	25.94
n78L	50	30	3525	DFT	16QAM	Inner_Full	26.00
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.21
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.23
n78L	50	30	3525	DFT	16QAM	Outer_Full	25.49
n78L	50	30	3525	DFT	64QAM	Inner_Full	24.97
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.60
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.69
n78L	50	30	3525	DFT	64QAM	Outer_Full	24.99
n78L	50	30	3525	DFT	256QAM	Inner_Full	22.98
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.40
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.65
n78L	50	30	3525	DFT	256QAM	Outer_Full	22.93
n78L	50	30	3525	CP	QPSK	Inner_Full	24.98
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.15
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.17
n78L	50	30	3525	CP	QPSK	Outer_Full	23.03
n78L	50	30	3525	CP	16QAM	Inner_Full	24.95
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.50
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.46
n78L	50	30	3525	CP	16QAM	Outer_Full	22.92
n78L	50	30	3525	CP	64QAM	Inner_Full	24.06
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.56
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	21.97
n78L	50	30	3525	CP	64QAM	Outer_Full	22.94
n78L	50	30	3525	CP	256QAM	Inner_Full	20.47
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	19.81
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	20.21
n78L	50	30	3525	CP	256QAM	Outer_Full	19.97
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.41
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.85
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.44

n78L	60	30	3480	DFT	QPSK	Inner_Full	25.35
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.67
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.28
n78L	60	30	3480	DFT	QPSK	Outer_Full	25.37
n78L	60	30	3480	DFT	16QAM	Inner_Full	25.20
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.80
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.32
n78L	60	30	3480	DFT	16QAM	Outer_Full	24.82
n78L	60	30	3480	DFT	64QAM	Inner_Full	24.40
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	21.40
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.75
n78L	60	30	3480	DFT	64QAM	Outer_Full	24.44
n78L	60	30	3480	DFT	256QAM	Inner_Full	22.34
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.21
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.65
n78L	60	30	3480	DFT	256QAM	Outer_Full	22.37
n78L	60	30	3480	CP	QPSK	Inner_Full	24.40
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	21.67
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.22
n78L	60	30	3480	CP	QPSK	Outer_Full	22.34
n78L	60	30	3480	CP	16QAM	Inner_Full	24.29
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.91
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.58
n78L	60	30	3480	CP	16QAM	Outer_Full	22.51
n78L	60	30	3480	CP	64QAM	Inner_Full	23.40
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.38
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.02
n78L	60	30	3480	CP	64QAM	Outer_Full	22.47
n78L	60	30	3480	CP	256QAM	Inner_Full	19.82
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.61
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.29
n78L	60	30	3480	CP	256QAM	Outer_Full	19.44
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.69
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.40
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.73
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	25.75
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.40
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	25.77
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	25.71
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.60