

n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	26.18
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.66
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.94
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	23.07
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.73
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.69
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	23.09
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.20
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.72
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.19
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.97
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	23.13
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	24.22
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	22.17
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.82
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.95
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.19
n77L	60	30	3519.99	CP	QPSK	Inner_Full	25.16
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.94
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	23.22
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.67
n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.63
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.89
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	23.16
n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.63
n77L	60	30	3519.99	CP	64QAM	Inner_Full	23.17
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	23.11
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	23.34
n77L	60	30	3519.99	CP	64QAM	Outer_Full	23.19
n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.15
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.92
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	20.12
n77L	60	30	3519.99	CP	256QAM	Outer_Full	20.17
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.84
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	26.36
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.89
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	23.14

n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.61
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.85
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.90
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	23.05
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.36
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.89
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	24.39
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	23.18
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.57
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	24.38
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	22.31
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	22.50
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.84
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	22.37
n77L	70	30	3485.01	CP	QPSK	Inner_Full	25.30
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	23.14
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.59
n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.81
n77L	70	30	3485.01	CP	16QAM	Inner_Full	24.95
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.87
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.30
n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.78
n77L	70	30	3485.01	CP	64QAM	Inner_Full	23.39
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.97
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.35
n77L	70	30	3485.01	CP	64QAM	Outer_Full	23.29
n77L	70	30	3485.01	CP	256QAM	Inner_Full	20.29
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	20.41
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.68
n77L	70	30	3485.01	CP	256QAM	Outer_Full	20.20
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.94
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.56
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.29
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.94
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.00
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.60
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.79
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.98
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.03
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.73

n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.81
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.41
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.00
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.63
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	24.33
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.41
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.04
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.88
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	22.31
n77L	70	30	3500.01	CP	QPSK	Inner_Full	25.44
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.87
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.66
n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.83
n77L	70	30	3500.01	CP	16QAM	Inner_Full	25.00
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.94
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	22.61
n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.75
n77L	70	30	3500.01	CP	64QAM	Inner_Full	23.43
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.73
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	22.65
n77L	70	30	3500.01	CP	64QAM	Outer_Full	23.27
n77L	70	30	3500.01	CP	256QAM	Inner_Full	20.41
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.77
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.51
n77L	70	30	3500.01	CP	256QAM	Outer_Full	20.16
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	26.88
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.87
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.12
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	26.26
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.88
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.87
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	23.15
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.78
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.88
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	23.04
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.95
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.83
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.35
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.91
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	23.14
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	24.34

n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.39
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	22.18
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	22.43
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	22.28
n77L	70	30	3514.98	CP	QPSK	Inner_Full	25.29
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.87
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	23.02
n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.83
n77L	70	30	3514.98	CP	16QAM	Inner_Full	24.89
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.64
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	23.08
n77L	70	30	3514.98	CP	16QAM	Outer_Full	23.78
n77L	70	30	3514.98	CP	64QAM	Inner_Full	23.39
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.88
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	23.07
n77L	70	30	3514.98	CP	64QAM	Outer_Full	23.30
n77L	70	30	3514.98	CP	256QAM	Inner_Full	20.37
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.97
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	20.22
n77L	70	30	3514.98	CP	256QAM	Outer_Full	20.19
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Inner_Full	26.97
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.99
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.34
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Outer_Full	26.22
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.96
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	23.01
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.40
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.78
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.93
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.84
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.49
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.78
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.40
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.96
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	22.33
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	24.29
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.45
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	22.14
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.43
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.21
n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.41

n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	22.89
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	22.24
n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.69
n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.91
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.79
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.35
n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.78
n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.36
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	22.90
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	22.28
n77L	80	30	3490.02	CP	64QAM	Outer_Full	23.23
n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.34
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	20.25
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.46
n77L	80	30	3490.02	CP	256QAM	Outer_Full	20.18
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.88
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.92
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.58
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	26.17
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.96
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.93
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.56
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.73
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.97
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.81
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.41
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.73
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.43
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.91
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.58
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	24.24
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.40
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.25
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.69
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.23
n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.43
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.84
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	22.62
n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.65
n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.87
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.87

n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.49
n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.73
n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.39
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.80
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	22.55
n77L	80	30	3500.01	CP	64QAM	Outer_Full	23.20
n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.36
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	20.04
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.66
n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.13
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.88
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	26.18
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.85
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.72
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.92
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.75
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.87
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.96
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.75
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.74
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.34
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.75
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.89
n77L	80	30	3510	DFT	64QAM	Outer_Full	24.23
n77L	80	30	3510	DFT	256QAM	Inner_Full	22.30
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	22.11
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	22.02
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.23
n77L	80	30	3510	CP	QPSK	Inner_Full	25.31
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.75
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.78
n77L	80	30	3510	CP	QPSK	Outer_Full	23.70
n77L	80	30	3510	CP	16QAM	Inner_Full	24.79
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.74
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.92
n77L	80	30	3510	CP	16QAM	Outer_Full	23.71
n77L	80	30	3510	CP	64QAM	Inner_Full	23.34
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	22.75
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	22.71

n77L	80	30	3510	CP	64QAM	Outer_Full	23.23
n77L	80	30	3510	CP	256QAM	Inner_Full	20.24
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.56
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.81
n77L	80	30	3510	CP	256QAM	Outer_Full	20.14
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.81
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.14
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.81
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.83
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.37
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.68
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.85
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.75
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.57
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.67
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.33
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.85
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.37
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	24.19
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.29
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.94
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.45
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	22.19
n77L	90	30	3500.01	CP	QPSK	Inner_Full	25.30
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	22.77
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	22.37
n77L	90	30	3500.01	CP	QPSK	Outer_Full	23.67
n77L	90	30	3500.01	CP	16QAM	Inner_Full	24.76
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	22.89
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	22.45
n77L	90	30	3500.01	CP	16QAM	Outer_Full	23.64
n77L	90	30	3500.01	CP	64QAM	Inner_Full	23.25
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	22.67
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	22.30
n77L	90	30	3500.01	CP	64QAM	Outer_Full	23.15
n77L	90	30	3500.01	CP	256QAM	Inner_Full	20.27
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	20.21
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	19.48
n77L	90	30	3500.01	CP	256QAM	Outer_Full	20.09

n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.31
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.16
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.64
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.33
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.18
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.08
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.14
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.32
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.48
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.12
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.13
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.83
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.04
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.75
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.65
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.79
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.98
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.10
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.59
n77L	90	30	3495	CP	QPSK	Inner_Full	24.73
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	22.13
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	22.05
n77L	90	30	3495	CP	QPSK	Outer_Full	23.10
n77L	90	30	3495	CP	16QAM	Inner_Full	24.24
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	22.09
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	22.40
n77L	90	30	3495	CP	16QAM	Outer_Full	23.11
n77L	90	30	3495	CP	64QAM	Inner_Full	22.70
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	22.02
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.95
n77L	90	30	3495	CP	64QAM	Outer_Full	22.64
n77L	90	30	3495	CP	256QAM	Inner_Full	19.70
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.05
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	18.89
n77L	90	30	3495	CP	256QAM	Outer_Full	19.54
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.89
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	26.27
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.90

n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.75
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.75
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.77
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.93
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	23.00
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.82
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.77
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.42
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.80
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.81
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	24.28
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.40
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.84
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	22.10
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	22.25
n77L	90	30	3504.99	CP	QPSK	Inner_Full	25.42
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	22.68
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.65
n77L	90	30	3504.99	CP	QPSK	Outer_Full	23.74
n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.89
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.82
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	22.81
n77L	90	30	3504.99	CP	16QAM	Outer_Full	23.71
n77L	90	30	3504.99	CP	64QAM	Inner_Full	23.37
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	22.77
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.78
n77L	90	30	3504.99	CP	64QAM	Outer_Full	23.22
n77L	90	30	3504.99	CP	256QAM	Inner_Full	20.34
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.69
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.81
n77L	90	30	3504.99	CP	256QAM	Outer_Full	20.19

n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.52
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.82
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.00
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.56
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.91
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.80
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.56
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.59
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.04
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.93
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.60
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.98
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.99
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.91
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.02
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.09
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.07
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.11
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.96
n77H	10	30	3705	CP	QPSK	Inner_Full	24.01
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	22.08
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.98
n77H	10	30	3705	CP	QPSK	Outer_Full	22.55
n77H	10	30	3705	CP	16QAM	Inner_Full	23.54
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.05
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.91
n77H	10	30	3705	CP	16QAM	Outer_Full	22.51
n77H	10	30	3705	CP	64QAM	Inner_Full	22.05
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.83
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.86
n77H	10	30	3705	CP	64QAM	Outer_Full	22.02
n77H	10	30	3705	CP	256QAM	Inner_Full	18.98
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.97
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.76
n77H	10	30	3705	CP	256QAM	Outer_Full	18.91
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	27.02
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.40
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.35

n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	26.53
n77H	10	30	3840	DFT	QPSK	Inner_Full	27.08
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	23.46
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	23.40
n77H	10	30	3840	DFT	QPSK	Outer_Full	26.06
n77H	10	30	3840	DFT	16QAM	Inner_Full	26.07
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	23.35
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	23.34
n77H	10	30	3840	DFT	16QAM	Outer_Full	25.05
n77H	10	30	3840	DFT	64QAM	Inner_Full	24.52
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	23.36
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	23.42
n77H	10	30	3840	DFT	64QAM	Outer_Full	24.60
n77H	10	30	3840	DFT	256QAM	Inner_Full	22.56
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	22.57
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	22.29
n77H	10	30	3840	DFT	256QAM	Outer_Full	22.64
n77H	10	30	3840	CP	QPSK	Inner_Full	25.67
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	23.43
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	23.41
n77H	10	30	3840	CP	QPSK	Outer_Full	24.03
n77H	10	30	3840	CP	16QAM	Inner_Full	25.21
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	23.40
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	23.45
n77H	10	30	3840	CP	16QAM	Outer_Full	24.06
n77H	10	30	3840	CP	64QAM	Inner_Full	23.56
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	23.16
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	23.27
n77H	10	30	3840	CP	64QAM	Outer_Full	23.54
n77H	10	30	3840	CP	256QAM	Inner_Full	20.49
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	20.41
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	20.41
n77H	10	30	3840	CP	256QAM	Outer_Full	20.48
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.66
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	26.23
n77H	10	30	3975	DFT	QPSK	Inner_Full	26.66
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	23.24
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.92
n77H	10	30	3975	DFT	QPSK	Outer_Full	25.69

n77H	10	30	3975	DFT	16QAM	Inner_Full	25.76
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	23.07
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.97
n77H	10	30	3975	DFT	16QAM	Outer_Full	24.71
n77H	10	30	3975	DFT	64QAM	Inner_Full	24.11
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	23.31
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	23.19
n77H	10	30	3975	DFT	64QAM	Outer_Full	24.15
n77H	10	30	3975	DFT	256QAM	Inner_Full	22.12
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	22.21
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	22.09
n77H	10	30	3975	DFT	256QAM	Outer_Full	22.26
n77H	10	30	3975	CP	QPSK	Inner_Full	25.26
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	23.27
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.97
n77H	10	30	3975	CP	QPSK	Outer_Full	23.73
n77H	10	30	3975	CP	16QAM	Inner_Full	24.73
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	23.07
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.95
n77H	10	30	3975	CP	16QAM	Outer_Full	23.71
n77H	10	30	3975	CP	64QAM	Inner_Full	23.14
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	23.10
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	22.60
n77H	10	30	3975	CP	64QAM	Outer_Full	23.14
n77H	10	30	3975	CP	256QAM	Inner_Full	20.12
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	20.13
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	20.00
n77H	10	30	3975	CP	256QAM	Outer_Full	20.02
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.51
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	21.98
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.09
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.60
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.09
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.77
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.58
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.49
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	22.03
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.93
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.59
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.03

n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	22.01
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.80
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.99
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.92
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.88
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.85
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.00
n77H	15	30	3707.52	CP	QPSK	Inner_Full	24.03
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	22.04
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.80
n77H	15	30	3707.52	CP	QPSK	Outer_Full	22.52
n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.62
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	21.94
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.89
n77H	15	30	3707.52	CP	16QAM	Outer_Full	22.52
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.96
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.67
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.75
n77H	15	30	3707.52	CP	64QAM	Outer_Full	22.01
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.98
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.96
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.80
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.86
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	27.04
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.39
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.24
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	26.51
n77H	15	30	3840	DFT	QPSK	Inner_Full	27.12
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	23.43
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	23.28
n77H	15	30	3840	DFT	QPSK	Outer_Full	26.05
n77H	15	30	3840	DFT	16QAM	Inner_Full	26.03
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	23.38
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	23.34
n77H	15	30	3840	DFT	16QAM	Outer_Full	25.07
n77H	15	30	3840	DFT	64QAM	Inner_Full	24.57
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	23.40
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	23.39
n77H	15	30	3840	DFT	64QAM	Outer_Full	24.46
n77H	15	30	3840	DFT	256QAM	Inner_Full	22.44
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	22.42

n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	22.28
n77H	15	30	3840	DFT	256QAM	Outer_Full	22.44
n77H	15	30	3840	CP	QPSK	Inner_Full	25.58
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	23.41
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	23.39
n77H	15	30	3840	CP	QPSK	Outer_Full	24.05
n77H	15	30	3840	CP	16QAM	Inner_Full	25.01
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	23.40
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	23.37
n77H	15	30	3840	CP	16QAM	Outer_Full	24.00
n77H	15	30	3840	CP	64QAM	Inner_Full	23.55
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	23.09
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	23.00
n77H	15	30	3840	CP	64QAM	Outer_Full	23.51
n77H	15	30	3840	CP	256QAM	Inner_Full	20.54
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	20.45
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	20.35
n77H	15	30	3840	CP	256QAM	Outer_Full	20.41
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.84
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.97
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	26.35
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.91
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	23.40
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	23.02
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.90
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.82
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.35
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.94
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.93
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.32
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	23.27
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	23.18
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	24.27
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	22.23
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.34
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	22.04
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	22.29
n77H	15	30	3972.48	CP	QPSK	Inner_Full	25.34
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	23.28
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	23.16

n77H	15	30	3972.48	CP	QPSK	Outer_Full	23.83
n77H	15	30	3972.48	CP	16QAM	Inner_Full	24.84
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	23.34
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	22.98
n77H	15	30	3972.48	CP	16QAM	Outer_Full	23.78
n77H	15	30	3972.48	CP	64QAM	Inner_Full	23.35
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	22.85
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	22.84
n77H	15	30	3972.48	CP	64QAM	Outer_Full	23.30
n77H	15	30	3972.48	CP	256QAM	Inner_Full	20.29
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	20.25
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	20.15
n77H	15	30	3972.48	CP	256QAM	Outer_Full	20.19
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.56
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.99
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.67
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.01
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.55
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.08
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.80
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.52
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.59
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.01
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.72
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.49
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.01
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.28
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.67
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.98
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.95
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.09
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.70
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.95
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.00
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.96
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.72
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.44
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.50
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.87
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.75
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.48

n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.99
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.61
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.66
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.90
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.91
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.06
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.83
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.81
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	27.06
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.27
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	26.50
n77H	20	30	3840	DFT	QPSK	Inner_Full	27.05
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	23.33
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	23.14
n77H	20	30	3840	DFT	QPSK	Outer_Full	25.97
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.96
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	23.32
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	23.02
n77H	20	30	3840	DFT	16QAM	Outer_Full	25.05
n77H	20	30	3840	DFT	64QAM	Inner_Full	24.52
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	23.56
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	23.33
n77H	20	30	3840	DFT	64QAM	Outer_Full	24.52
n77H	20	30	3840	DFT	256QAM	Inner_Full	22.46
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	22.43
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	22.19
n77H	20	30	3840	DFT	256QAM	Outer_Full	22.48
n77H	20	30	3840	CP	QPSK	Inner_Full	25.49
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	23.31
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	23.26
n77H	20	30	3840	CP	QPSK	Outer_Full	23.95
n77H	20	30	3840	CP	16QAM	Inner_Full	25.04
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	23.24
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	23.26
n77H	20	30	3840	CP	16QAM	Outer_Full	23.96
n77H	20	30	3840	CP	64QAM	Inner_Full	23.56
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	22.89
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	23.01
n77H	20	30	3840	CP	64QAM	Outer_Full	23.42
n77H	20	30	3840	CP	256QAM	Inner_Full	20.44

n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	20.25
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	20.26
n77H	20	30	3840	CP	256QAM	Outer_Full	20.34
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.82
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.26
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	26.31
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.86
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.28
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.84
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.85
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.86
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.40
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.93
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.85
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	24.34
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	23.43
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.77
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	24.28
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	22.32
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.55
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	22.08
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	22.29
n77H	20	30	3969.99	CP	QPSK	Inner_Full	25.31
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	23.40
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.99
n77H	20	30	3969.99	CP	QPSK	Outer_Full	23.76
n77H	20	30	3969.99	CP	16QAM	Inner_Full	24.84
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	23.26
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.86
n77H	20	30	3969.99	CP	16QAM	Outer_Full	23.83
n77H	20	30	3969.99	CP	64QAM	Inner_Full	23.25
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	23.14
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	22.89
n77H	20	30	3969.99	CP	64QAM	Outer_Full	23.24
n77H	20	30	3969.99	CP	256QAM	Inner_Full	20.21
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	20.41
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	20.22
n77H	20	30	3969.99	CP	256QAM	Outer_Full	20.24
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.43
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.47

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.96
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.40
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.53
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.95
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.43
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.38
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.50
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.91
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.51
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.93
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.47
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.97
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.96
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.91
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.69
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.12
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.92
n77H	40	30	3720	CP	QPSK	Inner_Full	23.87
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.70
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	22.17
n77H	40	30	3720	CP	QPSK	Outer_Full	22.44
n77H	40	30	3720	CP	16QAM	Inner_Full	23.44
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.64
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	22.02
n77H	40	30	3720	CP	16QAM	Outer_Full	22.44
n77H	40	30	3720	CP	64QAM	Inner_Full	21.92
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	21.59
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	22.11
n77H	40	30	3720	CP	64QAM	Outer_Full	21.96
n77H	40	30	3720	CP	256QAM	Inner_Full	18.84
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.62
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	19.16
n77H	40	30	3720	CP	256QAM	Outer_Full	18.91
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.94
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.67
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	26.30
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.95
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.69
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.67

n77H	40	30	3840	DFT	QPSK	Outer_Full	25.82
n77H	40	30	3840	DFT	16QAM	Inner_Full	26.00
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.68
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.67
n77H	40	30	3840	DFT	16QAM	Outer_Full	24.83
n77H	40	30	3840	DFT	64QAM	Inner_Full	24.48
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.58
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.69
n77H	40	30	3840	DFT	64QAM	Outer_Full	24.23
n77H	40	30	3840	DFT	256QAM	Inner_Full	22.52
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	22.05
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.87
n77H	40	30	3840	DFT	256QAM	Outer_Full	22.31
n77H	40	30	3840	CP	QPSK	Inner_Full	25.39
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	22.72
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.65
n77H	40	30	3840	CP	QPSK	Outer_Full	23.84
n77H	40	30	3840	CP	16QAM	Inner_Full	24.96
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	22.64
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	22.60
n77H	40	30	3840	CP	16QAM	Outer_Full	23.80
n77H	40	30	3840	CP	64QAM	Inner_Full	23.44
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	22.56
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.66
n77H	40	30	3840	CP	64QAM	Outer_Full	23.22
n77H	40	30	3840	CP	256QAM	Inner_Full	20.43
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	19.90
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	19.91
n77H	40	30	3840	CP	256QAM	Outer_Full	20.16
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Inner_Full	27.00
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.40
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.52
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Outer_Full	26.47
n77H	40	30	3960	DFT	QPSK	Inner_Full	27.08
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.29
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.43
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.96
n77H	40	30	3960	DFT	16QAM	Inner_Full	26.01
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.45
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.48
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.94

n77H	40	30	3960	DFT	64QAM	Inner_Full	24.55
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.46
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.53
n77H	40	30	3960	DFT	64QAM	Outer_Full	24.36
n77H	40	30	3960	DFT	256QAM	Inner_Full	22.52
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.65
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.67
n77H	40	30	3960	DFT	256QAM	Outer_Full	22.44
n77H	40	30	3960	CP	QPSK	Inner_Full	25.43
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	23.36
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	22.56
n77H	40	30	3960	CP	QPSK	Outer_Full	23.86
n77H	40	30	3960	CP	16QAM	Inner_Full	25.00
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	23.44
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	22.41
n77H	40	30	3960	CP	16QAM	Outer_Full	23.87
n77H	40	30	3960	CP	64QAM	Inner_Full	23.44
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	23.28
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	22.67
n77H	40	30	3960	CP	64QAM	Outer_Full	23.39
n77H	40	30	3960	CP	256QAM	Inner_Full	20.42
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	20.55
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	19.71
n77H	40	30	3960	CP	256QAM	Outer_Full	20.29
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.47
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.73
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.07
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.49
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.66
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.46
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.62
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.50
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	21.86
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.58
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.61
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.98
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.74
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.46
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.08
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.99

n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.94
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.60
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.11
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.00
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.81
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.64
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.57
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.43
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.83
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.44
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.60
n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.02
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.82
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	22.53
n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.11
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.89
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.83
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.75
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.99
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	27.00
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	26.37
n77H	50	30	3840	DFT	QPSK	Inner_Full	27.01
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.97
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	23.03
n77H	50	30	3840	DFT	QPSK	Outer_Full	25.81
n77H	50	30	3840	DFT	16QAM	Inner_Full	26.00
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.96
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	23.02
n77H	50	30	3840	DFT	16QAM	Outer_Full	24.82
n77H	50	30	3840	DFT	64QAM	Inner_Full	24.57
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	22.90
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	23.05
n77H	50	30	3840	DFT	64QAM	Outer_Full	24.34
n77H	50	30	3840	DFT	256QAM	Inner_Full	22.53
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	22.25
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	22.30
n77H	50	30	3840	DFT	256QAM	Outer_Full	22.29
n77H	50	30	3840	CP	QPSK	Inner_Full	25.43
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	23.08

n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	23.12
n77H	50	30	3840	CP	QPSK	Outer_Full	23.84
n77H	50	30	3840	CP	16QAM	Inner_Full	24.92
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	23.09
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	23.17
n77H	50	30	3840	CP	16QAM	Outer_Full	23.85
n77H	50	30	3840	CP	64QAM	Inner_Full	23.47
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	23.06
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	22.98
n77H	50	30	3840	CP	64QAM	Outer_Full	23.31
n77H	50	30	3840	CP	256QAM	Inner_Full	20.40
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	20.26
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	20.29
n77H	50	30	3840	CP	256QAM	Outer_Full	20.25
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	27.19
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.74
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.76
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	26.65
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	27.13
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.69
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.70
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	26.19
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	26.23
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.84
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.85
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	25.19
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.78
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.55
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.78
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.65
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.77
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.97
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.99
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.67
n77H	50	30	3954.48	CP	QPSK	Inner_Full	25.69
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	23.88
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	22.94
n77H	50	30	3954.48	CP	QPSK	Outer_Full	24.11
n77H	50	30	3954.48	CP	16QAM	Inner_Full	25.15
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	23.85
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	22.94

n77H	50	30	3954.48	CP	16QAM	Outer_Full	24.12
n77H	50	30	3954.48	CP	64QAM	Inner_Full	23.67
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	23.73
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.71
n77H	50	30	3954.48	CP	64QAM	Outer_Full	23.55
n77H	50	30	3954.48	CP	256QAM	Inner_Full	20.66
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	20.98
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	20.05
n77H	50	30	3954.48	CP	256QAM	Outer_Full	20.59
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.68
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.69
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.27
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.75
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.71
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.58
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.81
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.73
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.79
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.64
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.81
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.20
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.53
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.61
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.23
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.18
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.90
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.76
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.29
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.25
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	21.69
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.67
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.76
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.73
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.72
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.74
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.71
n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.23
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	21.77
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	22.83
n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.30

n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.16
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.86
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.85
n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.13
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	26.90
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	26.32
n77H	60	30	3840	DFT	QPSK	Inner_Full	26.97
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	23.08
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.03
n77H	60	30	3840	DFT	QPSK	Outer_Full	25.81
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.97
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	23.02
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.05
n77H	60	30	3840	DFT	16QAM	Outer_Full	24.89
n77H	60	30	3840	DFT	64QAM	Inner_Full	24.43
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	23.02
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	23.14
n77H	60	30	3840	DFT	64QAM	Outer_Full	24.32
n77H	60	30	3840	DFT	256QAM	Inner_Full	22.40
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	22.14
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	22.24
n77H	60	30	3840	DFT	256QAM	Outer_Full	22.33
n77H	60	30	3840	CP	QPSK	Inner_Full	25.39
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	23.09
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	23.14
n77H	60	30	3840	CP	QPSK	Outer_Full	23.81
n77H	60	30	3840	CP	16QAM	Inner_Full	24.88
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	23.06
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	23.15
n77H	60	30	3840	CP	16QAM	Outer_Full	23.81
n77H	60	30	3840	CP	64QAM	Inner_Full	23.42
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	22.88
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	23.11
n77H	60	30	3840	CP	64QAM	Outer_Full	23.39
n77H	60	30	3840	CP	256QAM	Inner_Full	20.40
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	20.01
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	20.18
n77H	60	30	3840	CP	256QAM	Outer_Full	20.28
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	27.16

n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.37
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	26.62
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	27.17
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.35
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.58
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	26.11
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	26.26
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.58
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.74
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	25.14
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.80
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.40
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	22.62
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.56
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.73
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.60
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.90
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.63
n77H	60	30	3949.98	CP	QPSK	Inner_Full	25.67
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	23.37
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.71
n77H	60	30	3949.98	CP	QPSK	Outer_Full	24.11
n77H	60	30	3949.98	CP	16QAM	Inner_Full	25.22
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	23.34
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	22.77
n77H	60	30	3949.98	CP	16QAM	Outer_Full	24.11
n77H	60	30	3949.98	CP	64QAM	Inner_Full	23.73
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	23.33
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.60
n77H	60	30	3949.98	CP	64QAM	Outer_Full	23.63
n77H	60	30	3949.98	CP	256QAM	Inner_Full	20.69
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	20.52
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	20.03
n77H	60	30	3949.98	CP	256QAM	Outer_Full	20.51
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.76
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.52
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.29
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.81
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.47

n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	23.00
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.81
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.86
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	21.58
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.88
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.88
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.33
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.49
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.91
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.35
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.26
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	20.53
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	22.06
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.30
n77H	70	30	3735	CP	QPSK	Inner_Full	24.33
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	21.56
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	23.05
n77H	70	30	3735	CP	QPSK	Outer_Full	22.78
n77H	70	30	3735	CP	16QAM	Inner_Full	23.87
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	21.54
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	23.01
n77H	70	30	3735	CP	16QAM	Outer_Full	22.78
n77H	70	30	3735	CP	64QAM	Inner_Full	22.33
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	21.52
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	22.90
n77H	70	30	3735	CP	64QAM	Outer_Full	22.34
n77H	70	30	3735	CP	256QAM	Inner_Full	19.25
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	18.35
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.82
n77H	70	30	3735	CP	256QAM	Outer_Full	19.15
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.92
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.10
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.00
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	26.31
n77H	70	30	3840	DFT	QPSK	Inner_Full	26.94
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	23.11
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	23.00
n77H	70	30	3840	DFT	QPSK	Outer_Full	25.79
n77H	70	30	3840	DFT	16QAM	Inner_Full	26.00
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	23.09
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	23.03

n77H	70	30	3840	DFT	16QAM	Outer_Full	24.80
n77H	70	30	3840	DFT	64QAM	Inner_Full	24.49
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	23.08
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.82
n77H	70	30	3840	DFT	64QAM	Outer_Full	24.32
n77H	70	30	3840	DFT	256QAM	Inner_Full	22.44
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	22.27
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	22.29
n77H	70	30	3840	DFT	256QAM	Outer_Full	22.32
n77H	70	30	3840	CP	QPSK	Inner_Full	25.40
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	23.21
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	23.08
n77H	70	30	3840	CP	QPSK	Outer_Full	23.77
n77H	70	30	3840	CP	16QAM	Inner_Full	24.90
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	23.15
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	23.17
n77H	70	30	3840	CP	16QAM	Outer_Full	23.74
n77H	70	30	3840	CP	64QAM	Inner_Full	23.47
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	23.08
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	23.06
n77H	70	30	3840	CP	64QAM	Outer_Full	23.38
n77H	70	30	3840	CP	256QAM	Inner_Full	20.32
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	19.88
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.88
n77H	70	30	3840	CP	256QAM	Outer_Full	20.24
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Inner_Full	27.15
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.92
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.54
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Outer_Full	26.58
n77H	70	30	3945	DFT	QPSK	Inner_Full	27.13
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.94
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.53
n77H	70	30	3945	DFT	QPSK	Outer_Full	26.11
n77H	70	30	3945	DFT	16QAM	Inner_Full	26.44
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.95
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.56
n77H	70	30	3945	DFT	16QAM	Outer_Full	25.19
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.89
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	23.11
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.70
n77H	70	30	3945	DFT	64QAM	Outer_Full	24.59

n77H	70	30	3945	DFT	256QAM	Inner_Full	22.81
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.90
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.64
n77H	70	30	3945	DFT	256QAM	Outer_Full	22.53
n77H	70	30	3945	CP	QPSK	Inner_Full	25.72
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	23.03
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	22.71
n77H	70	30	3945	CP	QPSK	Outer_Full	24.02
n77H	70	30	3945	CP	16QAM	Inner_Full	25.41
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.99
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	22.67
n77H	70	30	3945	CP	16QAM	Outer_Full	24.08
n77H	70	30	3945	CP	64QAM	Inner_Full	23.78
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	22.71
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	22.40
n77H	70	30	3945	CP	64QAM	Outer_Full	23.52
n77H	70	30	3945	CP	256QAM	Inner_Full	20.71
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	20.02
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	19.70
n77H	70	30	3945	CP	256QAM	Outer_Full	20.42
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	26.04
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.37
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.11
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	25.48
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.04
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.42
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	23.22
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.04
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.04
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	21.36
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	23.20
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.06
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.52
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.39
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	23.15
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.54
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.51
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	20.43
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	22.22
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.58
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.53

n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	21.53
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	23.27
n77H	80	30	3740.01	CP	QPSK	Outer_Full	23.03
n77H	80	30	3740.01	CP	16QAM	Inner_Full	24.05
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	21.41
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	23.26
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.97
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.51
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	21.39
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	23.14
n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.48
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.47
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.35
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.83
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.40
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	26.90
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	26.28
n77H	80	30	3840	DFT	QPSK	Inner_Full	26.84
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	23.06
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.84
n77H	80	30	3840	DFT	QPSK	Outer_Full	25.84
n77H	80	30	3840	DFT	16QAM	Inner_Full	25.93
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	23.13
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.95
n77H	80	30	3840	DFT	16QAM	Outer_Full	24.82
n77H	80	30	3840	DFT	64QAM	Inner_Full	24.44
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	23.15
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.93
n77H	80	30	3840	DFT	64QAM	Outer_Full	24.31
n77H	80	30	3840	DFT	256QAM	Inner_Full	22.39
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	22.16
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	22.12
n77H	80	30	3840	DFT	256QAM	Outer_Full	22.27
n77H	80	30	3840	CP	QPSK	Inner_Full	25.36
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	23.24
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.98
n77H	80	30	3840	CP	QPSK	Outer_Full	23.82
n77H	80	30	3840	CP	16QAM	Inner_Full	24.94
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	23.00