

n77H	40	30	3720	CP	64QAM	Inner_Full	20.21
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	20.24
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	19.74
n77H	40	30	3720	CP	64QAM	Outer_Full	20.29
n77H	40	30	3720	CP	256QAM	Inner_Full	17.03
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	17.64
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	17.36
n77H	40	30	3720	CP	256QAM	Outer_Full	17.11
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	24.89
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	24.30
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.96
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	24.31
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.75
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	23.77
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	23.48
n77H	40	30	3840	DFT	QPSK	Outer_Full	23.76
n77H	40	30	3840	DFT	16QAM	Inner_Full	23.68
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.72
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.56
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.69
n77H	40	30	3840	DFT	64QAM	Inner_Full	22.37
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.79
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.44
n77H	40	30	3840	DFT	64QAM	Outer_Full	22.22
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.38
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.18
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	19.88
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.17
n77H	40	30	3840	CP	QPSK	Inner_Full	23.41
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.68
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	21.55
n77H	40	30	3840	CP	QPSK	Outer_Full	21.71
n77H	40	30	3840	CP	16QAM	Inner_Full	22.80
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.84
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	21.83
n77H	40	30	3840	CP	16QAM	Outer_Full	21.80
n77H	40	30	3840	CP	64QAM	Inner_Full	21.28
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	20.83
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	20.62
n77H	40	30	3840	CP	64QAM	Outer_Full	21.18
n77H	40	30	3840	CP	256QAM	Inner_Full	18.26

n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.17
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	18.09
n77H	40	30	3840	CP	256QAM	Outer_Full	18.23
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	24.53
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	24.27
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	23.90
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	24.12
n77H	40	30	3960	DFT	QPSK	Inner_Full	24.60
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.61
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	23.43
n77H	40	30	3960	DFT	QPSK	Outer_Full	23.58
n77H	40	30	3960	DFT	16QAM	Inner_Full	23.56
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.77
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	22.53
n77H	40	30	3960	DFT	16QAM	Outer_Full	22.54
n77H	40	30	3960	DFT	64QAM	Inner_Full	21.99
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	21.73
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.36
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.08
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.10
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	19.97
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	19.77
n77H	40	30	3960	DFT	256QAM	Outer_Full	19.96
n77H	40	30	3960	CP	QPSK	Inner_Full	22.98
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	21.59
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.40
n77H	40	30	3960	CP	QPSK	Outer_Full	21.50
n77H	40	30	3960	CP	16QAM	Inner_Full	22.59
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	21.61
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.58
n77H	40	30	3960	CP	16QAM	Outer_Full	21.60
n77H	40	30	3960	CP	64QAM	Inner_Full	21.04
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	20.64
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	20.47
n77H	40	30	3960	CP	64QAM	Outer_Full	21.07
n77H	40	30	3960	CP	256QAM	Inner_Full	18.01
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	17.99
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	17.82
n77H	40	30	3960	CP	256QAM	Outer_Full	17.98
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	23.49
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.44

n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	23.23
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	23.55
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.82
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.54
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	22.57
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	22.35
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.80
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.55
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	21.48
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	21.06
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.08
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.70
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	21.25
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	19.00
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	19.30
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	18.89
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	18.98
n77H	60	30	3730.02	CP	QPSK	Inner_Full	21.94
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.84
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	20.52
n77H	60	30	3730.02	CP	QPSK	Outer_Full	20.71
n77H	60	30	3730.02	CP	16QAM	Inner_Full	21.45
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	20.83
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	20.63
n77H	60	30	3730.02	CP	16QAM	Outer_Full	20.65
n77H	60	30	3730.02	CP	64QAM	Inner_Full	19.98
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	19.92
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	19.73
n77H	60	30	3730.02	CP	64QAM	Outer_Full	20.08
n77H	60	30	3730.02	CP	256QAM	Inner_Full	16.93
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	17.36
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	16.94
n77H	60	30	3730.02	CP	256QAM	Outer_Full	17.22
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	24.68
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	24.04
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.63
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	24.17
n77H	60	30	3840	DFT	QPSK	Inner_Full	24.73
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	23.55
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	23.03

n77H	60	30	3840	DFT	QPSK	Outer_Full	23.51
n77H	60	30	3840	DFT	16QAM	Inner_Full	23.68
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.53
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.02
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.47
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.14
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.43
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	21.03
n77H	60	30	3840	DFT	64QAM	Outer_Full	22.01
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.20
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.07
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.45
n77H	60	30	3840	DFT	256QAM	Outer_Full	20.00
n77H	60	30	3840	CP	QPSK	Inner_Full	23.16
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.51
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.03
n77H	60	30	3840	CP	QPSK	Outer_Full	21.62
n77H	60	30	3840	CP	16QAM	Inner_Full	22.57
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	21.48
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	21.26
n77H	60	30	3840	CP	16QAM	Outer_Full	21.45
n77H	60	30	3840	CP	64QAM	Inner_Full	21.26
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.68
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	20.34
n77H	60	30	3840	CP	64QAM	Outer_Full	20.97
n77H	60	30	3840	CP	256QAM	Inner_Full	18.19
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	17.81
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.44
n77H	60	30	3840	CP	256QAM	Outer_Full	17.98
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	23.92
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	23.32
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	23.99
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.39
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.80
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	22.79
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	22.91
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.28
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.70
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	21.86

n77H	60	30	3949.98	DFT	64QAM	Inner_Full	21.49
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	20.29
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.86
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	21.31
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	19.50
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	18.84
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	19.22
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	19.42
n77H	60	30	3949.98	CP	QPSK	Inner_Full	22.50
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	20.46
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	20.91
n77H	60	30	3949.98	CP	QPSK	Outer_Full	20.81
n77H	60	30	3949.98	CP	16QAM	Inner_Full	21.92
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	20.44
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	20.98
n77H	60	30	3949.98	CP	16QAM	Outer_Full	20.75
n77H	60	30	3949.98	CP	64QAM	Inner_Full	20.54
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	19.40
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	19.89
n77H	60	30	3949.98	CP	64QAM	Outer_Full	20.32
n77H	60	30	3949.98	CP	256QAM	Inner_Full	17.38
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	16.63
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	17.44
n77H	60	30	3949.98	CP	256QAM	Outer_Full	17.34
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	23.41
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	23.15
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	23.55
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.82
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	22.73
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	22.55
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	22.42
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	21.79
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.80
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	21.50
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	20.96
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	20.68
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	20.54
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	20.98
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	19.06

n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.17
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	19.15
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	18.99
n77H	80	30	3740.01	CP	QPSK	Inner_Full	21.91
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	20.73
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	20.74
n77H	80	30	3740.01	CP	QPSK	Outer_Full	20.51
n77H	80	30	3740.01	CP	16QAM	Inner_Full	21.47
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.85
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	20.76
n77H	80	30	3740.01	CP	16QAM	Outer_Full	20.48
n77H	80	30	3740.01	CP	64QAM	Inner_Full	19.83
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	19.78
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	19.71
n77H	80	30	3740.01	CP	64QAM	Outer_Full	20.02
n77H	80	30	3740.01	CP	256QAM	Inner_Full	17.00
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	17.16
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	17.21
n77H	80	30	3740.01	CP	256QAM	Outer_Full	17.15
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	24.56
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	24.02
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.40
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	23.88
n77H	80	30	3840	DFT	QPSK	Inner_Full	24.52
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	23.69
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.61
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.46
n77H	80	30	3840	DFT	16QAM	Inner_Full	23.51
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.70
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	21.82
n77H	80	30	3840	DFT	16QAM	Outer_Full	22.52
n77H	80	30	3840	DFT	64QAM	Inner_Full	22.14
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.74
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.78
n77H	80	30	3840	DFT	64QAM	Outer_Full	21.90
n77H	80	30	3840	DFT	256QAM	Inner_Full	20.01
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	19.94
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	18.94
n77H	80	30	3840	DFT	256QAM	Outer_Full	19.88
n77H	80	30	3840	CP	QPSK	Inner_Full	23.01
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.51

n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	20.77
n77H	80	30	3840	CP	QPSK	Outer_Full	21.40
n77H	80	30	3840	CP	16QAM	Inner_Full	22.49
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.76
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	20.94
n77H	80	30	3840	CP	16QAM	Outer_Full	21.38
n77H	80	30	3840	CP	64QAM	Inner_Full	21.01
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.59
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	19.88
n77H	80	30	3840	CP	64QAM	Outer_Full	20.89
n77H	80	30	3840	CP	256QAM	Inner_Full	17.93
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	17.96
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	17.03
n77H	80	30	3840	CP	256QAM	Outer_Full	17.85
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	23.75
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.82
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	23.19
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	23.69
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.20
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.52
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	22.55
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	22.68
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	21.34
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.62
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	21.51
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	21.22
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	20.25
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.70
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	21.02
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	19.24
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	18.53
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	18.94
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	19.06
n77H	80	30	3939.99	CP	QPSK	Inner_Full	22.19
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	20.24
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	20.58
n77H	80	30	3939.99	CP	QPSK	Outer_Full	20.67
n77H	80	30	3939.99	CP	16QAM	Inner_Full	21.77
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	20.43
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	20.91

n77H	80	30	3939.99	CP	16QAM	Outer_Full	20.54
n77H	80	30	3939.99	CP	64QAM	Inner_Full	20.18
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	19.33
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	19.64
n77H	80	30	3939.99	CP	64QAM	Outer_Full	19.96
n77H	80	30	3939.99	CP	256QAM	Inner_Full	17.10
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	16.63
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	17.07
n77H	80	30	3939.99	CP	256QAM	Outer_Full	16.99
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	23.57
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.81
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	23.15
n77H	100	30	3750	DFT	QPSK	Inner_Full	23.56
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.87
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	23.27
n77H	100	30	3750	DFT	QPSK	Outer_Full	22.64
n77H	100	30	3750	DFT	16QAM	Inner_Full	22.49
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.12
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.16
n77H	100	30	3750	DFT	16QAM	Outer_Full	21.73
n77H	100	30	3750	DFT	64QAM	Inner_Full	20.92
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	20.98
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	21.27
n77H	100	30	3750	DFT	64QAM	Outer_Full	21.10
n77H	100	30	3750	DFT	256QAM	Inner_Full	18.92
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.24
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	19.68
n77H	100	30	3750	DFT	256QAM	Outer_Full	19.23
n77H	100	30	3750	CP	QPSK	Inner_Full	22.00
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	20.73
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	21.31
n77H	100	30	3750	CP	QPSK	Outer_Full	20.75
n77H	100	30	3750	CP	16QAM	Inner_Full	21.49
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	20.74
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.46
n77H	100	30	3750	CP	16QAM	Outer_Full	20.60
n77H	100	30	3750	CP	64QAM	Inner_Full	19.93
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	19.89
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	20.37
n77H	100	30	3750	CP	64QAM	Outer_Full	20.08

n77H	100	30	3750	CP	256QAM	Inner_Full	16.97
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.15
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	17.76
n77H	100	30	3750	CP	256QAM	Outer_Full	17.02
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.48
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	24.20
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.14
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	23.93
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.46
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	23.54
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.64
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.41
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.50
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.72
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	21.66
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.38
n77H	100	30	3840	DFT	64QAM	Inner_Full	21.97
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.75
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.37
n77H	100	30	3840	DFT	64QAM	Outer_Full	21.86
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.09
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	19.87
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	18.88
n77H	100	30	3840	DFT	256QAM	Outer_Full	19.93
n77H	100	30	3840	CP	QPSK	Inner_Full	23.04
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.48
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.68
n77H	100	30	3840	CP	QPSK	Outer_Full	21.36
n77H	100	30	3840	CP	16QAM	Inner_Full	22.44
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.59
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	20.72
n77H	100	30	3840	CP	16QAM	Outer_Full	21.41
n77H	100	30	3840	CP	64QAM	Inner_Full	21.05
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.63
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	19.69
n77H	100	30	3840	CP	64QAM	Outer_Full	20.91
n77H	100	30	3840	CP	256QAM	Inner_Full	18.04
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.06
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	17.27
n77H	100	30	3840	CP	256QAM	Outer_Full	17.84
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	23.57

n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	23.26
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	23.06
n77H	100	30	3930	DFT	QPSK	Inner_Full	23.55
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.68
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.76
n77H	100	30	3930	DFT	QPSK	Outer_Full	22.51
n77H	100	30	3930	DFT	16QAM	Inner_Full	22.48
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	21.73
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	21.70
n77H	100	30	3930	DFT	16QAM	Outer_Full	21.50
n77H	100	30	3930	DFT	64QAM	Inner_Full	21.08
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.60
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	21.00
n77H	100	30	3930	DFT	64QAM	Outer_Full	21.08
n77H	100	30	3930	DFT	256QAM	Inner_Full	19.07
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	18.97
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	19.15
n77H	100	30	3930	DFT	256QAM	Outer_Full	19.02
n77H	100	30	3930	CP	QPSK	Inner_Full	22.14
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	20.67
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	20.72
n77H	100	30	3930	CP	QPSK	Outer_Full	20.44
n77H	100	30	3930	CP	16QAM	Inner_Full	21.46
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	20.68
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	20.85
n77H	100	30	3930	CP	16QAM	Outer_Full	20.62
n77H	100	30	3930	CP	64QAM	Inner_Full	20.08
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	19.82
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	19.80
n77H	100	30	3930	CP	64QAM	Outer_Full	20.02
n77H	100	30	3930	CP	256QAM	Inner_Full	17.04
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	17.14
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	17.09
n77H	100	30	3930	CP	256QAM	Outer_Full	16.94

n78L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	24.10
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.61
n78L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.56
n78L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	23.59
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	24.06
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.94
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	23.05
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	23.16
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	23.04
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.08
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	21.98
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	22.09
n78L	20	30	3460.02	DFT	64QAM	Inner_Full	21.65
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.22
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.04
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	21.52
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	19.52
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	19.46
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	19.37
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	19.43
n78L	20	30	3460.02	CP	QPSK	Inner_Full	22.49
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	21.12
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.98
n78L	20	30	3460.02	CP	QPSK	Outer_Full	21.02
n78L	20	30	3460.02	CP	16QAM	Inner_Full	22.05
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	21.09
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	21.17
n78L	20	30	3460.02	CP	16QAM	Outer_Full	20.99
n78L	20	30	3460.02	CP	64QAM	Inner_Full	20.65
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	19.96
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	20.36
n78L	20	30	3460.02	CP	64QAM	Outer_Full	20.63
n78L	20	30	3460.02	CP	256QAM	Inner_Full	17.38
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	17.21
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	17.31
n78L	20	30	3460.02	CP	256QAM	Outer_Full	17.46
n78L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.19
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.81
n78L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.62

n78L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.72
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	24.44
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.21
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.31
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	23.20
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	23.45
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.00
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.18
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	22.40
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	21.64
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.30
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.22
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	21.73
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	19.64
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.65
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.47
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	19.82
n78L	20	30	3500.01	CP	QPSK	Inner_Full	22.79
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	21.03
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	21.18
n78L	20	30	3500.01	CP	QPSK	Outer_Full	21.29
n78L	20	30	3500.01	CP	16QAM	Inner_Full	22.21
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	21.18
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	21.33
n78L	20	30	3500.01	CP	16QAM	Outer_Full	21.41
n78L	20	30	3500.01	CP	64QAM	Inner_Full	20.74
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	20.20
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	20.26
n78L	20	30	3500.01	CP	64QAM	Outer_Full	20.87
n78L	20	30	3500.01	CP	256QAM	Inner_Full	17.56
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	17.60
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	17.62
n78L	20	30	3500.01	CP	256QAM	Outer_Full	17.68
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	23.50
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	23.04
n78L	20	30	3540	DFT	QPSK	Inner_Full	23.36
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.38
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.49
n78L	20	30	3540	DFT	QPSK	Outer_Full	22.49

n78L	20	30	3540	DFT	16QAM	Inner_Full	22.26
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	21.37
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	21.50
n78L	20	30	3540	DFT	16QAM	Outer_Full	21.29
n78L	20	30	3540	DFT	64QAM	Inner_Full	21.02
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	20.45
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.63
n78L	20	30	3540	DFT	64QAM	Outer_Full	21.02
n78L	20	30	3540	DFT	256QAM	Inner_Full	18.81
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	18.74
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	18.87
n78L	20	30	3540	DFT	256QAM	Outer_Full	18.79
n78L	20	30	3540	CP	QPSK	Inner_Full	21.95
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	20.45
n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	20.62
n78L	20	30	3540	CP	QPSK	Outer_Full	20.41
n78L	20	30	3540	CP	16QAM	Inner_Full	21.52
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.42
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.73
n78L	20	30	3540	CP	16QAM	Outer_Full	20.54
n78L	20	30	3540	CP	64QAM	Inner_Full	19.74
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.44
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.55
n78L	20	30	3540	CP	64QAM	Outer_Full	20.02
n78L	20	30	3540	CP	256QAM	Inner_Full	16.74
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	16.68
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	16.95
n78L	20	30	3540	CP	256QAM	Outer_Full	16.73
n78L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	24.14
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	23.44
n78L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	23.47
n78L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	23.53
n78L	30	30	3465	DFT	QPSK	Inner_Full	23.97
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.88
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	23.12
n78L	30	30	3465	DFT	QPSK	Outer_Full	23.00
n78L	30	30	3465	DFT	16QAM	Inner_Full	22.90
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	21.83
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	21.89
n78L	30	30	3465	DFT	16QAM	Outer_Full	21.97
n78L	30	30	3465	DFT	64QAM	Inner_Full	21.51

n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.10
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.02
n78L	30	30	3465	DFT	64QAM	Outer_Full	21.48
n78L	30	30	3465	DFT	256QAM	Inner_Full	19.56
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	19.35
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	19.47
n78L	30	30	3465	DFT	256QAM	Outer_Full	19.42
n78L	30	30	3465	CP	QPSK	Inner_Full	22.55
n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	20.99
n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	20.87
n78L	30	30	3465	CP	QPSK	Outer_Full	21.01
n78L	30	30	3465	CP	16QAM	Inner_Full	21.96
n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	21.39
n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	21.28
n78L	30	30	3465	CP	16QAM	Outer_Full	20.95
n78L	30	30	3465	CP	64QAM	Inner_Full	20.50
n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	20.03
n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	20.23
n78L	30	30	3465	CP	64QAM	Outer_Full	20.51
n78L	30	30	3465	CP	256QAM	Inner_Full	17.37
n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	17.08
n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	17.66
n78L	30	30	3465	CP	256QAM	Outer_Full	17.45
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.38
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.77
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.49
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.77
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	24.49
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.16
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.15
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	23.23
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	23.34
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.23
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.19
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	22.29
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	21.98
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.27
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.27
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	21.92
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	19.93
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.58

n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.65
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	19.92
n78L	30	30	3500.01	CP	QPSK	Inner_Full	22.76
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	21.10
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	20.94
n78L	30	30	3500.01	CP	QPSK	Outer_Full	21.43
n78L	30	30	3500.01	CP	16QAM	Inner_Full	22.28
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	21.20
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	21.13
n78L	30	30	3500.01	CP	16QAM	Outer_Full	21.35
n78L	30	30	3500.01	CP	64QAM	Inner_Full	20.84
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	20.24
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	20.06
n78L	30	30	3500.01	CP	64QAM	Outer_Full	20.70
n78L	30	30	3500.01	CP	256QAM	Inner_Full	17.56
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	17.88
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	17.33
n78L	30	30	3500.01	CP	256QAM	Outer_Full	17.64
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	23.68
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.22
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	23.22
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	23.60
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	23.02
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.67
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	22.65
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	22.54
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	21.99
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	21.94
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	21.77
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	20.94
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.90
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	20.64
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	21.18
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	18.94
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	19.30
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	19.03
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	18.99
n78L	30	30	3534.99	CP	QPSK	Inner_Full	22.14
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	20.66
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	20.70

n78L	30	30	3534.99	CP	QPSK	Outer_Full	20.66
n78L	30	30	3534.99	CP	16QAM	Inner_Full	21.62
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	21.30
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	20.94
n78L	30	30	3534.99	CP	16QAM	Outer_Full	20.69
n78L	30	30	3534.99	CP	64QAM	Inner_Full	20.08
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	19.81
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	19.72
n78L	30	30	3534.99	CP	64QAM	Outer_Full	20.06
n78L	30	30	3534.99	CP	256QAM	Inner_Full	17.12
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	17.15
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	17.01
n78L	30	30	3534.99	CP	256QAM	Outer_Full	17.05
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	24.23
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.57
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.75
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	23.57
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	24.09
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.10
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.26
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	23.09
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	22.90
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.10
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.32
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	21.99
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	21.59
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.08
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.31
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	21.62
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	19.60
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	19.55
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	19.58
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	19.60
n78L	40	30	3470.01	CP	QPSK	Inner_Full	22.51
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	21.01
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	21.17
n78L	40	30	3470.01	CP	QPSK	Outer_Full	21.03
n78L	40	30	3470.01	CP	16QAM	Inner_Full	22.01
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.90
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	21.47
n78L	40	30	3470.01	CP	16QAM	Outer_Full	21.22

n78L	40	30	3470.01	CP	64QAM	Inner_Full	20.63
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	20.28
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	20.30
n78L	40	30	3470.01	CP	64QAM	Outer_Full	20.57
n78L	40	30	3470.01	CP	256QAM	Inner_Full	17.36
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	17.85
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	17.54
n78L	40	30	3470.01	CP	256QAM	Outer_Full	17.53
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.35
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.81
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.55
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.80
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	24.27
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.25
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.81
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	23.38
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	23.22
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.21
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.96
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	22.22
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	21.79
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.31
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.04
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	21.76
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	19.80
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.47
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.54
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	19.79
n78L	40	30	3500.01	CP	QPSK	Inner_Full	22.86
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	21.17
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.94
n78L	40	30	3500.01	CP	QPSK	Outer_Full	21.25
n78L	40	30	3500.01	CP	16QAM	Inner_Full	22.34
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	21.31
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	21.07
n78L	40	30	3500.01	CP	16QAM	Outer_Full	21.25
n78L	40	30	3500.01	CP	64QAM	Inner_Full	20.80
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	20.19
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	20.08
n78L	40	30	3500.01	CP	64QAM	Outer_Full	20.68
n78L	40	30	3500.01	CP	256QAM	Inner_Full	17.92

n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	17.53
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	17.37
n78L	40	30	3500.01	CP	256QAM	Outer_Full	17.78
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	23.66
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.94
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.25
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	23.24
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	23.68
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.25
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.69
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	22.84
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	22.58
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.25
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.63
n78L	40	30	3529.98	DFT	16QAM	Outer_Full	21.68
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	21.06
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	21.32
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.77
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	21.21
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	19.13
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	19.59
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	18.94
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	19.19
n78L	40	30	3529.98	CP	QPSK	Inner_Full	22.15
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	21.30
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.66
n78L	40	30	3529.98	CP	QPSK	Outer_Full	20.63
n78L	40	30	3529.98	CP	16QAM	Inner_Full	21.65
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	21.45
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.75
n78L	40	30	3529.98	CP	16QAM	Outer_Full	20.69
n78L	40	30	3529.98	CP	64QAM	Inner_Full	20.04
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	20.26
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	19.83
n78L	40	30	3529.98	CP	64QAM	Outer_Full	20.15
n78L	40	30	3529.98	CP	256QAM	Inner_Full	17.03
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	17.64
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	17.04
n78L	40	30	3529.98	CP	256QAM	Outer_Full	17.16
n78L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	23.81
n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.29

n78L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.45
n78L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	23.50
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	23.85
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.83
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.99
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	22.90
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	22.90
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	21.88
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.16
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	21.98
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	21.34
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.77
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	20.97
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	21.45
n78L	50	30	3475.02	DFT	256QAM	Inner_Full	19.27
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	19.07
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.38
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	19.44
n78L	50	30	3475.02	CP	QPSK	Inner_Full	22.46
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.74
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.09
n78L	50	30	3475.02	CP	QPSK	Outer_Full	20.91
n78L	50	30	3475.02	CP	16QAM	Inner_Full	21.80
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.80
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	21.16
n78L	50	30	3475.02	CP	16QAM	Outer_Full	20.87
n78L	50	30	3475.02	CP	64QAM	Inner_Full	20.44
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.82
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	20.09
n78L	50	30	3475.02	CP	64QAM	Outer_Full	20.40
n78L	50	30	3475.02	CP	256QAM	Inner_Full	17.26
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	17.35
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	17.36
n78L	50	30	3475.02	CP	256QAM	Outer_Full	17.37
n78L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.12
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.33
n78L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n78L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.49
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	24.11
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.77
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.46

n78L	50	30	3500.01	DFT	QPSK	Outer_Full	22.96
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	23.15
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.80
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.39
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	22.02
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	21.57
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.83
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.49
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	21.43
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	19.70
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.28
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.79
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	19.55
n78L	50	30	3500.01	CP	QPSK	Inner_Full	22.61
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.73
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.50
n78L	50	30	3500.01	CP	QPSK	Outer_Full	20.96
n78L	50	30	3500.01	CP	16QAM	Inner_Full	22.03
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.89
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.46
n78L	50	30	3500.01	CP	16QAM	Outer_Full	20.94
n78L	50	30	3500.01	CP	64QAM	Inner_Full	20.58
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.94
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.52
n78L	50	30	3500.01	CP	64QAM	Outer_Full	20.48
n78L	50	30	3500.01	CP	256QAM	Inner_Full	17.53
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	17.17
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	16.80
n78L	50	30	3500.01	CP	256QAM	Outer_Full	17.44
n78L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	23.53
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.45
n78L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n78L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	23.13
n78L	50	30	3525	DFT	QPSK	Inner_Full	23.57
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.00
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.20
n78L	50	30	3525	DFT	QPSK	Outer_Full	22.57
n78L	50	30	3525	DFT	16QAM	Inner_Full	22.53
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	21.93
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	21.26
n78L	50	30	3525	DFT	16QAM	Outer_Full	21.53

n78L	50	30	3525	DFT	64QAM	Inner_Full	20.95
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.00
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.19
n78L	50	30	3525	DFT	64QAM	Outer_Full	21.02
n78L	50	30	3525	DFT	256QAM	Inner_Full	18.99
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	19.32
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	18.58
n78L	50	30	3525	DFT	256QAM	Outer_Full	19.04
n78L	50	30	3525	CP	QPSK	Inner_Full	21.91
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	21.06
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.21
n78L	50	30	3525	CP	QPSK	Outer_Full	20.66
n78L	50	30	3525	CP	16QAM	Inner_Full	21.47
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	21.20
n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.31
n78L	50	30	3525	CP	16QAM	Outer_Full	20.53
n78L	50	30	3525	CP	64QAM	Inner_Full	20.04
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	20.14
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.43
n78L	50	30	3525	CP	64QAM	Outer_Full	20.06
n78L	50	30	3525	CP	256QAM	Inner_Full	17.01
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	17.33
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	16.62
n78L	50	30	3525	CP	256QAM	Outer_Full	16.92
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	23.99
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	23.48
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	23.56
n78L	60	30	3480	DFT	QPSK	Inner_Full	24.00
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.89
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.82
n78L	60	30	3480	DFT	QPSK	Outer_Full	23.03
n78L	60	30	3480	DFT	16QAM	Inner_Full	22.94
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.04
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.10
n78L	60	30	3480	DFT	16QAM	Outer_Full	21.97
n78L	60	30	3480	DFT	64QAM	Inner_Full	21.58
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	21.00
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	20.94
n78L	60	30	3480	DFT	64QAM	Outer_Full	21.53
n78L	60	30	3480	DFT	256QAM	Inner_Full	19.44

n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	19.14
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.15
n78L	60	30	3480	DFT	256QAM	Outer_Full	19.42
n78L	60	30	3480	CP	QPSK	Inner_Full	22.49
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	20.87
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	20.98
n78L	60	30	3480	CP	QPSK	Outer_Full	21.03
n78L	60	30	3480	CP	16QAM	Inner_Full	21.90
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	20.83
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	21.14
n78L	60	30	3480	CP	16QAM	Outer_Full	20.97
n78L	60	30	3480	CP	64QAM	Inner_Full	20.55
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	19.96
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.98
n78L	60	30	3480	CP	64QAM	Outer_Full	20.43
n78L	60	30	3480	CP	256QAM	Inner_Full	17.42
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	17.18
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	17.26
n78L	60	30	3480	CP	256QAM	Outer_Full	17.47
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.10
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.35
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.41
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	24.09
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.82
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.24
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	22.89
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	23.10
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.99
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.40
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	21.83
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	21.65
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.88
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.36
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	21.48
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	19.49
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.13
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.61
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	19.38
n78L	60	30	3500.01	CP	QPSK	Inner_Full	22.57
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.79

n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	20.29
n78L	60	30	3500.01	CP	QPSK	Outer_Full	20.90
n78L	60	30	3500.01	CP	16QAM	Inner_Full	22.08
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.85
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.46
n78L	60	30	3500.01	CP	16QAM	Outer_Full	20.80
n78L	60	30	3500.01	CP	64QAM	Inner_Full	20.63
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.94
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.44
n78L	60	30	3500.01	CP	64QAM	Outer_Full	20.38
n78L	60	30	3500.01	CP	256QAM	Inner_Full	17.71
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	17.06
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	16.68
n78L	60	30	3500.01	CP	256QAM	Outer_Full	17.35
n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	23.73
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.49
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.82
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	23.12
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	23.59
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	23.00
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.28
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	22.62
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	22.61
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.18
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.44
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	21.56
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	21.17
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.08
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.32
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	21.21
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	19.28
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	19.37
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	18.68
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	19.17
n78L	60	30	3519.99	CP	QPSK	Inner_Full	22.23
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	21.00
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.32
n78L	60	30	3519.99	CP	QPSK	Outer_Full	20.67
n78L	60	30	3519.99	CP	16QAM	Inner_Full	21.61
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	21.00
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.46

n78L	60	30	3519.99	CP	16QAM	Outer_Full	20.61
n78L	60	30	3519.99	CP	64QAM	Inner_Full	20.23
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	20.08
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.46
n78L	60	30	3519.99	CP	64QAM	Outer_Full	20.22
n78L	60	30	3519.99	CP	256QAM	Inner_Full	17.11
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	17.45
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	16.77
n78L	60	30	3519.99	CP	256QAM	Outer_Full	17.05
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	23.79
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.15
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	23.32
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	23.84
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.69
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.46
n78L	70	30	3485.01	DFT	QPSK	Outer_Full	22.80
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	22.78
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	21.84
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	21.44
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	21.74
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	21.36
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	20.72
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	20.51
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	21.28
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	19.25
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	19.12
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	18.87
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	19.29
n78L	70	30	3485.01	CP	QPSK	Inner_Full	22.30
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	20.65
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	20.64
n78L	70	30	3485.01	CP	QPSK	Outer_Full	20.73
n78L	70	30	3485.01	CP	16QAM	Inner_Full	21.82
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	20.71
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	20.52
n78L	70	30	3485.01	CP	16QAM	Outer_Full	20.69
n78L	70	30	3485.01	CP	64QAM	Inner_Full	20.36
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	19.93
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	19.59
n78L	70	30	3485.01	CP	64QAM	Outer_Full	20.25

n78L	70	30	3485.01	CP	256QAM	Inner_Full	17.25
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	17.17
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	16.75
n78L	70	30	3485.01	CP	256QAM	Outer_Full	17.13
n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.02
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.66
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.35
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	24.04
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.59
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.05
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	22.83
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	23.00
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.60
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.11
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	21.78
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	21.49
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.66
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.15
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	21.41
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	19.44
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.39
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.58
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	19.32
n78L	70	30	3500.01	CP	QPSK	Inner_Full	22.51
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	20.66
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	20.05
n78L	70	30	3500.01	CP	QPSK	Outer_Full	20.72
n78L	70	30	3500.01	CP	16QAM	Inner_Full	22.00
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	20.66
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	20.09
n78L	70	30	3500.01	CP	16QAM	Outer_Full	20.81
n78L	70	30	3500.01	CP	64QAM	Inner_Full	20.47
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	19.72
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	19.21
n78L	70	30	3500.01	CP	64QAM	Outer_Full	20.28
n78L	70	30	3500.01	CP	256QAM	Inner_Full	17.35
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	16.93
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	16.75
n78L	70	30	3500.01	CP	256QAM	Outer_Full	17.22
n78L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	24.01

n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n78L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n78L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	23.25
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	23.84
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.73
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.28
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	22.69
n78L	70	30	3514.98	DFT	16QAM	Inner_Full	22.80
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.09
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	21.28
n78L	70	30	3514.98	DFT	16QAM	Outer_Full	21.68
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	21.42
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	20.77
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.46
n78L	70	30	3514.98	DFT	64QAM	Outer_Full	21.31
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	19.28
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	19.24
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	18.54
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	19.24
n78L	70	30	3514.98	CP	QPSK	Inner_Full	22.25
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	20.90
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	20.35
n78L	70	30	3514.98	CP	QPSK	Outer_Full	20.65
n78L	70	30	3514.98	CP	16QAM	Inner_Full	21.76
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	20.79
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	20.42
n78L	70	30	3514.98	CP	16QAM	Outer_Full	20.70
n78L	70	30	3514.98	CP	64QAM	Inner_Full	20.25
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	19.70
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	19.40
n78L	70	30	3514.98	CP	64QAM	Outer_Full	20.36
n78L	70	30	3514.98	CP	256QAM	Inner_Full	17.20
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	17.06
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	16.74
n78L	70	30	3514.98	CP	256QAM	Outer_Full	17.09
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	24.00
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.21
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	23.27
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	23.93
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.67

n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.21
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	22.76
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	22.89
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.60
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.17
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	21.93
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	21.33
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.70
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.34
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	21.32
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	19.48
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	19.08
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	18.51
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	19.25
n78L	80	30	3490.02	CP	QPSK	Inner_Full	22.41
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.62
n78L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.27
n78L	80	30	3490.02	CP	QPSK	Outer_Full	20.68
n78L	80	30	3490.02	CP	16QAM	Inner_Full	21.88
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	20.71
n78L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.38
n78L	80	30	3490.02	CP	16QAM	Outer_Full	20.84
n78L	80	30	3490.02	CP	64QAM	Inner_Full	20.37
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.69
n78L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	19.35
n78L	80	30	3490.02	CP	64QAM	Outer_Full	20.38
n78L	80	30	3490.02	CP	256QAM	Inner_Full	17.38
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	17.35
n78L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	16.51
n78L	80	30	3490.02	CP	256QAM	Outer_Full	17.17
n78L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.99
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n78L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.61
n78L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.26
n78L	80	30	3500.01	DFT	QPSK	Inner_Full	24.03
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.62
n78L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.08
n78L	80	30	3500.01	DFT	QPSK	Outer_Full	22.74
n78L	80	30	3500.01	DFT	16QAM	Inner_Full	22.99
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.59
n78L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.27

n78L	80	30	3500.01	DFT	16QAM	Outer_Full	21.71
n78L	80	30	3500.01	DFT	64QAM	Inner_Full	21.44
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.63
n78L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.17
n78L	80	30	3500.01	DFT	64QAM	Outer_Full	21.39
n78L	80	30	3500.01	DFT	256QAM	Inner_Full	19.47
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.97
n78L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.37
n78L	80	30	3500.01	DFT	256QAM	Outer_Full	19.25
n78L	80	30	3500.01	CP	QPSK	Inner_Full	22.43
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.75
n78L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	19.98
n78L	80	30	3500.01	CP	QPSK	Outer_Full	20.75
n78L	80	30	3500.01	CP	16QAM	Inner_Full	21.88
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	20.77
n78L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.28
n78L	80	30	3500.01	CP	16QAM	Outer_Full	20.73
n78L	80	30	3500.01	CP	64QAM	Inner_Full	20.38
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.58
n78L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	19.17
n78L	80	30	3500.01	CP	64QAM	Outer_Full	20.25
n78L	80	30	3500.01	CP	256QAM	Inner_Full	17.29
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	17.03
n78L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	16.40
n78L	80	30	3500.01	CP	256QAM	Outer_Full	17.15
n78L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	23.81
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	23.12
n78L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n78L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	23.15
n78L	80	30	3510	DFT	QPSK	Inner_Full	23.79
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.57
n78L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.24
n78L	80	30	3510	DFT	QPSK	Outer_Full	22.62
n78L	80	30	3510	DFT	16QAM	Inner_Full	22.79
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Left	21.61
n78L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.27
n78L	80	30	3510	DFT	16QAM	Outer_Full	21.64
n78L	80	30	3510	DFT	64QAM	Inner_Full	21.44
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.68
n78L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.17
n78L	80	30	3510	DFT	64QAM	Outer_Full	21.11

n78L	80	30	3510	DFT	256QAM	Inner_Full	19.41
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.03
n78L	80	30	3510	DFT	256QAM	Edge_1RB_Right	18.63
n78L	80	30	3510	DFT	256QAM	Outer_Full	19.16
n78L	80	30	3510	CP	QPSK	Inner_Full	22.25
n78L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.59
n78L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.13
n78L	80	30	3510	CP	QPSK	Outer_Full	20.60
n78L	80	30	3510	CP	16QAM	Inner_Full	21.74
n78L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.60
n78L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.31
n78L	80	30	3510	CP	16QAM	Outer_Full	20.66
n78L	80	30	3510	CP	64QAM	Inner_Full	20.31
n78L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.63
n78L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.30
n78L	80	30	3510	CP	64QAM	Outer_Full	20.17
n78L	80	30	3510	CP	256QAM	Inner_Full	17.23
n78L	80	30	3510	CP	256QAM	Edge_1RB_Left	16.97
n78L	80	30	3510	CP	256QAM	Edge_1RB_Right	16.57
n78L	80	30	3510	CP	256QAM	Outer_Full	17.04
n78L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	23.91
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	23.16
n78L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n78L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	23.11
n78L	90	30	3495	DFT	QPSK	Inner_Full	23.76
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.60
n78L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.04
n78L	90	30	3495	DFT	QPSK	Outer_Full	22.70
n78L	90	30	3495	DFT	16QAM	Inner_Full	22.80
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.59
n78L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.07
n78L	90	30	3495	DFT	16QAM	Outer_Full	21.52
n78L	90	30	3495	DFT	64QAM	Inner_Full	21.28
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.55
n78L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.03
n78L	90	30	3495	DFT	64QAM	Outer_Full	21.14
n78L	90	30	3495	DFT	256QAM	Inner_Full	19.37
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Left	18.92
n78L	90	30	3495	DFT	256QAM	Edge_1RB_Right	18.42
n78L	90	30	3495	DFT	256QAM	Outer_Full	19.08
n78L	90	30	3495	CP	QPSK	Inner_Full	22.46