

n71	10	15	668	DFT	64QAM	Edge_1RB_Left	21.89
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	21.94
n71	10	15	668	DFT	64QAM	Outer_Full	22.16
n71	10	15	668	DFT	256QAM	Inner_Full	20.06
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	20.48
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	20.55
n71	10	15	668	DFT	256QAM	Outer_Full	20.09
n71	10	15	668	CP	QPSK	Inner_Full	23.22
n71	10	15	668	CP	QPSK	Edge_1RB_Left	21.53
n71	10	15	668	CP	QPSK	Edge_1RB_Right	21.60
n71	10	15	668	CP	QPSK	Outer_Full	21.66
n71	10	15	668	CP	16QAM	Inner_Full	22.60
n71	10	15	668	CP	16QAM	Edge_1RB_Left	21.92
n71	10	15	668	CP	16QAM	Edge_1RB_Right	21.88
n71	10	15	668	CP	16QAM	Outer_Full	21.73
n71	10	15	668	CP	64QAM	Inner_Full	21.16
n71	10	15	668	CP	64QAM	Edge_1RB_Left	21.07
n71	10	15	668	CP	64QAM	Edge_1RB_Right	21.17
n71	10	15	668	CP	64QAM	Outer_Full	21.18
n71	10	15	668	CP	256QAM	Inner_Full	18.18
n71	10	15	668	CP	256QAM	Edge_1RB_Left	18.68
n71	10	15	668	CP	256QAM	Edge_1RB_Right	18.70
n71	10	15	668	CP	256QAM	Outer_Full	18.23
n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.62
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.90
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	24.01
n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	24.18
n71	10	15	680.5	DFT	QPSK	Inner_Full	24.65
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	23.51
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	23.49
n71	10	15	680.5	DFT	QPSK	Outer_Full	23.57
n71	10	15	680.5	DFT	16QAM	Inner_Full	23.64
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	22.72
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	22.79
n71	10	15	680.5	DFT	16QAM	Outer_Full	22.61
n71	10	15	680.5	DFT	64QAM	Inner_Full	22.06
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	21.86
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	21.88
n71	10	15	680.5	DFT	64QAM	Outer_Full	22.07
n71	10	15	680.5	DFT	256QAM	Inner_Full	20.08
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	20.51

n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	20.39
n71	10	15	680.5	DFT	256QAM	Outer_Full	20.00
n71	10	15	680.5	CP	QPSK	Inner_Full	23.03
n71	10	15	680.5	CP	QPSK	Edge_1RB_Left	21.51
n71	10	15	680.5	CP	QPSK	Edge_1RB_Right	21.57
n71	10	15	680.5	CP	QPSK	Outer_Full	21.63
n71	10	15	680.5	CP	16QAM	Inner_Full	22.54
n71	10	15	680.5	CP	16QAM	Edge_1RB_Left	21.83
n71	10	15	680.5	CP	16QAM	Edge_1RB_Right	21.89
n71	10	15	680.5	CP	16QAM	Outer_Full	21.56
n71	10	15	680.5	CP	64QAM	Inner_Full	21.06
n71	10	15	680.5	CP	64QAM	Edge_1RB_Left	21.09
n71	10	15	680.5	CP	64QAM	Edge_1RB_Right	21.14
n71	10	15	680.5	CP	64QAM	Outer_Full	21.13
n71	10	15	680.5	CP	256QAM	Inner_Full	18.06
n71	10	15	680.5	CP	256QAM	Edge_1RB_Left	18.08
n71	10	15	680.5	CP	256QAM	Edge_1RB_Right	18.67
n71	10	15	680.5	CP	256QAM	Outer_Full	18.10
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	24.52
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	23.92
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	24.05
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	24.04
n71	10	15	693	DFT	QPSK	Inner_Full	24.59
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	23.42
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	23.52
n71	10	15	693	DFT	QPSK	Outer_Full	23.58
n71	10	15	693	DFT	16QAM	Inner_Full	23.49
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	22.66
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	22.74
n71	10	15	693	DFT	16QAM	Outer_Full	22.54
n71	10	15	693	DFT	64QAM	Inner_Full	22.02
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	21.82
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	21.83
n71	10	15	693	DFT	64QAM	Outer_Full	22.05
n71	10	15	693	DFT	256QAM	Inner_Full	19.99
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	20.33
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	20.53
n71	10	15	693	DFT	256QAM	Outer_Full	19.84
n71	10	15	693	CP	QPSK	Inner_Full	23.00
n71	10	15	693	CP	QPSK	Edge_1RB_Left	21.39
n71	10	15	693	CP	QPSK	Edge_1RB_Right	21.65

n71	10	15	693	CP	QPSK	Outer_Full	21.54
n71	10	15	693	CP	16QAM	Inner_Full	22.50
n71	10	15	693	CP	16QAM	Edge_1RB_Left	21.65
n71	10	15	693	CP	16QAM	Edge_1RB_Right	21.80
n71	10	15	693	CP	16QAM	Outer_Full	21.51
n71	10	15	693	CP	64QAM	Inner_Full	21.10
n71	10	15	693	CP	64QAM	Edge_1RB_Left	20.89
n71	10	15	693	CP	64QAM	Edge_1RB_Right	21.07
n71	10	15	693	CP	64QAM	Outer_Full	21.07
n71	10	15	693	CP	256QAM	Inner_Full	18.00
n71	10	15	693	CP	256QAM	Edge_1RB_Left	18.51
n71	10	15	693	CP	256QAM	Edge_1RB_Right	18.67
n71	10	15	693	CP	256QAM	Outer_Full	18.14
n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	24.74
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.10
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	24.23
n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	24.28
n71	15	15	670.5	DFT	QPSK	Inner_Full	24.83
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	23.76
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	23.68
n71	15	15	670.5	DFT	QPSK	Outer_Full	23.75
n71	15	15	670.5	DFT	16QAM	Inner_Full	23.77
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	22.90
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	22.97
n71	15	15	670.5	DFT	16QAM	Outer_Full	22.72
n71	15	15	670.5	DFT	64QAM	Inner_Full	22.42
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	21.93
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	21.99
n71	15	15	670.5	DFT	64QAM	Outer_Full	22.30
n71	15	15	670.5	DFT	256QAM	Inner_Full	20.29
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	20.10
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	20.66
n71	15	15	670.5	DFT	256QAM	Outer_Full	20.19
n71	15	15	670.5	CP	QPSK	Inner_Full	23.26
n71	15	15	670.5	CP	QPSK	Edge_1RB_Left	21.52
n71	15	15	670.5	CP	QPSK	Edge_1RB_Right	21.60
n71	15	15	670.5	CP	QPSK	Outer_Full	21.68
n71	15	15	670.5	CP	16QAM	Inner_Full	22.79
n71	15	15	670.5	CP	16QAM	Edge_1RB_Left	22.05
n71	15	15	670.5	CP	16QAM	Edge_1RB_Right	22.03
n71	15	15	670.5	CP	16QAM	Outer_Full	21.74

n71	15	15	670.5	CP	64QAM	Inner_Full	21.31
n71	15	15	670.5	CP	64QAM	Edge_1RB_Left	21.09
n71	15	15	670.5	CP	64QAM	Edge_1RB_Right	21.16
n71	15	15	670.5	CP	64QAM	Outer_Full	21.20
n71	15	15	670.5	CP	256QAM	Inner_Full	18.29
n71	15	15	670.5	CP	256QAM	Edge_1RB_Left	18.76
n71	15	15	670.5	CP	256QAM	Edge_1RB_Right	18.85
n71	15	15	670.5	CP	256QAM	Outer_Full	18.23
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.73
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.20
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	24.08
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	24.31
n71	15	15	680.5	DFT	QPSK	Inner_Full	24.75
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	23.71
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	23.51
n71	15	15	680.5	DFT	QPSK	Outer_Full	23.73
n71	15	15	680.5	DFT	16QAM	Inner_Full	23.72
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	22.76
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	22.76
n71	15	15	680.5	DFT	16QAM	Outer_Full	22.77
n71	15	15	680.5	DFT	64QAM	Inner_Full	22.24
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	22.64
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	21.80
n71	15	15	680.5	DFT	64QAM	Outer_Full	22.22
n71	15	15	680.5	DFT	256QAM	Inner_Full	20.25
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	20.64
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	20.01
n71	15	15	680.5	DFT	256QAM	Outer_Full	20.25
n71	15	15	680.5	CP	QPSK	Inner_Full	23.32
n71	15	15	680.5	CP	QPSK	Edge_1RB_Left	21.69
n71	15	15	680.5	CP	QPSK	Edge_1RB_Right	21.46
n71	15	15	680.5	CP	QPSK	Outer_Full	21.69
n71	15	15	680.5	CP	16QAM	Inner_Full	22.82
n71	15	15	680.5	CP	16QAM	Edge_1RB_Left	21.93
n71	15	15	680.5	CP	16QAM	Edge_1RB_Right	21.78
n71	15	15	680.5	CP	16QAM	Outer_Full	21.77
n71	15	15	680.5	CP	64QAM	Inner_Full	21.32
n71	15	15	680.5	CP	64QAM	Edge_1RB_Left	21.18
n71	15	15	680.5	CP	64QAM	Edge_1RB_Right	21.00
n71	15	15	680.5	CP	64QAM	Outer_Full	21.25
n71	15	15	680.5	CP	256QAM	Inner_Full	18.29

n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	18.91
n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	18.70
n71	15	15	680.5	CP	256QAM	Outer_Full	18.33
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	24.63
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.25
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	24.12
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	24.27
n71	15	15	690.5	DFT	QPSK	Inner_Full	24.62
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	23.75
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	23.67
n71	15	15	690.5	DFT	QPSK	Outer_Full	23.68
n71	15	15	690.5	DFT	16QAM	Inner_Full	23.73
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	22.87
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	22.95
n71	15	15	690.5	DFT	16QAM	Outer_Full	22.71
n71	15	15	690.5	DFT	64QAM	Inner_Full	22.22
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	22.01
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	21.96
n71	15	15	690.5	DFT	64QAM	Outer_Full	22.29
n71	15	15	690.5	DFT	256QAM	Inner_Full	20.11
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	20.64
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	20.62
n71	15	15	690.5	DFT	256QAM	Outer_Full	20.20
n71	15	15	690.5	CP	QPSK	Inner_Full	23.23
n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	21.60
n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	21.62
n71	15	15	690.5	CP	QPSK	Outer_Full	21.69
n71	15	15	690.5	CP	16QAM	Inner_Full	22.71
n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	21.88
n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	21.92
n71	15	15	690.5	CP	16QAM	Outer_Full	21.79
n71	15	15	690.5	CP	64QAM	Inner_Full	21.26
n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	21.15
n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	21.21
n71	15	15	690.5	CP	64QAM	Outer_Full	21.27
n71	15	15	690.5	CP	256QAM	Inner_Full	18.32
n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	18.29
n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	18.73
n71	15	15	690.5	CP	256QAM	Outer_Full	18.23
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	24.66
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	24.13

n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	24.03
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	24.22
n71	20	15	673	DFT	QPSK	Inner_Full	24.73
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	23.83
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	23.58
n71	20	15	673	DFT	QPSK	Outer_Full	23.70
n71	20	15	673	DFT	16QAM	Inner_Full	23.73
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	22.83
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	22.78
n71	20	15	673	DFT	16QAM	Outer_Full	22.71
n71	20	15	673	DFT	64QAM	Inner_Full	22.25
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.90
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	22.18
n71	20	15	673	DFT	64QAM	Outer_Full	22.20
n71	20	15	673	DFT	256QAM	Inner_Full	20.16
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	20.59
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	20.53
n71	20	15	673	DFT	256QAM	Outer_Full	20.15
n71	20	15	673	CP	QPSK	Inner_Full	23.23
n71	20	15	673	CP	QPSK	Edge_1RB_Left	21.65
n71	20	15	673	CP	QPSK	Edge_1RB_Right	21.50
n71	20	15	673	CP	QPSK	Outer_Full	21.69
n71	20	15	673	CP	16QAM	Inner_Full	22.68
n71	20	15	673	CP	16QAM	Edge_1RB_Left	21.75
n71	20	15	673	CP	16QAM	Edge_1RB_Right	21.83
n71	20	15	673	CP	16QAM	Outer_Full	21.61
n71	20	15	673	CP	64QAM	Inner_Full	21.20
n71	20	15	673	CP	64QAM	Edge_1RB_Left	21.05
n71	20	15	673	CP	64QAM	Edge_1RB_Right	21.12
n71	20	15	673	CP	64QAM	Outer_Full	21.13
n71	20	15	673	CP	256QAM	Inner_Full	18.22
n71	20	15	673	CP	256QAM	Edge_1RB_Left	18.70
n71	20	15	673	CP	256QAM	Edge_1RB_Right	18.66
n71	20	15	673	CP	256QAM	Outer_Full	18.18
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	24.82
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	24.00
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.90
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	24.19
n71	20	15	680.5	DFT	QPSK	Inner_Full	24.85
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	23.60
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	23.55

n71	20	15	680.5	DFT	QPSK	Outer_Full	23.73
n71	20	15	680.5	DFT	16QAM	Inner_Full	23.79
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	22.63
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	22.58
n71	20	15	680.5	DFT	16QAM	Outer_Full	22.61
n71	20	15	680.5	DFT	64QAM	Inner_Full	22.11
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	22.19
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	22.03
n71	20	15	680.5	DFT	64QAM	Outer_Full	22.14
n71	20	15	680.5	DFT	256QAM	Inner_Full	20.07
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.88
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	19.87
n71	20	15	680.5	DFT	256QAM	Outer_Full	20.17
n71	20	15	680.5	CP	QPSK	Inner_Full	23.11
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	21.55
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	21.46
n71	20	15	680.5	CP	QPSK	Outer_Full	21.53
n71	20	15	680.5	CP	16QAM	Inner_Full	22.64
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	21.98
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	21.93
n71	20	15	680.5	CP	16QAM	Outer_Full	21.59
n71	20	15	680.5	CP	64QAM	Inner_Full	21.23
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	21.47
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	21.38
n71	20	15	680.5	CP	64QAM	Outer_Full	21.19
n71	20	15	680.5	CP	256QAM	Inner_Full	18.11
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	18.15
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	17.99
n71	20	15	680.5	CP	256QAM	Outer_Full	18.15
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	24.81
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	24.18
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	24.14
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	24.29
n71	20	15	688	DFT	QPSK	Inner_Full	24.85
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	23.72
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	23.69
n71	20	15	688	DFT	QPSK	Outer_Full	23.75
n71	20	15	688	DFT	16QAM	Inner_Full	23.82
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	22.96
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	22.87
n71	20	15	688	DFT	16QAM	Outer_Full	22.78

n71	20	15	688	DFT	64QAM	Inner_Full	22.27
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	22.01
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	21.91
n71	20	15	688	DFT	64QAM	Outer_Full	22.30
n71	20	15	688	DFT	256QAM	Inner_Full	20.18
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	20.63
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	20.61
n71	20	15	688	DFT	256QAM	Outer_Full	20.16
n71	20	15	688	CP	QPSK	Inner_Full	23.21
n71	20	15	688	CP	QPSK	Edge_1RB_Left	21.68
n71	20	15	688	CP	QPSK	Edge_1RB_Right	21.61
n71	20	15	688	CP	QPSK	Outer_Full	21.79
n71	20	15	688	CP	16QAM	Inner_Full	22.73
n71	20	15	688	CP	16QAM	Edge_1RB_Left	22.04
n71	20	15	688	CP	16QAM	Edge_1RB_Right	21.83
n71	20	15	688	CP	16QAM	Outer_Full	21.66
n71	20	15	688	CP	64QAM	Inner_Full	21.14
n71	20	15	688	CP	64QAM	Edge_1RB_Left	21.31
n71	20	15	688	CP	64QAM	Edge_1RB_Right	21.11
n71	20	15	688	CP	64QAM	Outer_Full	21.21
n71	20	15	688	CP	256QAM	Inner_Full	18.27
n71	20	15	688	CP	256QAM	Edge_1RB_Left	18.83
n71	20	15	688	CP	256QAM	Edge_1RB_Right	18.72
n71	20	15	688	CP	256QAM	Outer_Full	18.25



**n77L**

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	26.55
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	26.12
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.54
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	23.00
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	23.08
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.60
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.80
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	23.42
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	23.34
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.79
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	24.13
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.85
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.81
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	24.33
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	22.23
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.92
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.88
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	22.21
n77L	10	30	3455.01	CP	QPSK	Inner_Full	25.30
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	22.86
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	23.16
n77L	10	30	3455.01	CP	QPSK	Outer_Full	23.75
n77L	10	30	3455.01	CP	16QAM	Inner_Full	24.87
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	23.25
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	22.88
n77L	10	30	3455.01	CP	16QAM	Outer_Full	23.77
n77L	10	30	3455.01	CP	64QAM	Inner_Full	23.27
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.87
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.78
n77L	10	30	3455.01	CP	64QAM	Outer_Full	22.82
n77L	10	30	3455.01	CP	256QAM	Inner_Full	20.31
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	20.21
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	20.05
n77L	10	30	3455.01	CP	256QAM	Outer_Full	20.20
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	27.01
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.39
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.45

n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.49
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	27.16
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.39
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.33
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	26.02
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	26.25
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.69
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.78
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	25.21
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.50
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.28
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.26
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.58
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.45
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.44
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.44
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.51
n77L	10	30	3500.01	CP	QPSK	Inner_Full	25.79
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	23.20
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	23.55
n77L	10	30	3500.01	CP	QPSK	Outer_Full	24.10
n77L	10	30	3500.01	CP	16QAM	Inner_Full	24.99
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	23.46
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	23.53
n77L	10	30	3500.01	CP	16QAM	Outer_Full	24.15
n77L	10	30	3500.01	CP	64QAM	Inner_Full	23.59
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	23.36
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	23.01
n77L	10	30	3500.01	CP	64QAM	Outer_Full	23.36
n77L	10	30	3500.01	CP	256QAM	Inner_Full	20.58
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	20.58
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.46
n77L	10	30	3500.01	CP	256QAM	Outer_Full	20.59
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.41
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.00
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.92
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.66
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.79
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.99
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.48

n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.59
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.86
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.21
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.55
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	24.04
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.57
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.87
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	24.07
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	21.97
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.79
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.81
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.99
n77L	10	30	3544.98	CP	QPSK	Inner_Full	25.18
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	22.77
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	23.05
n77L	10	30	3544.98	CP	QPSK	Outer_Full	23.35
n77L	10	30	3544.98	CP	16QAM	Inner_Full	24.44
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	22.89
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	22.87
n77L	10	30	3544.98	CP	16QAM	Outer_Full	23.52
n77L	10	30	3544.98	CP	64QAM	Inner_Full	23.09
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.78
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.65
n77L	10	30	3544.98	CP	64QAM	Outer_Full	22.77
n77L	10	30	3544.98	CP	256QAM	Inner_Full	20.00
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	19.95
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	20.08
n77L	10	30	3544.98	CP	256QAM	Outer_Full	20.11
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	26.65
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	26.18
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.73
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.98
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.97
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.71
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.61
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	23.30
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	23.20
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	24.72
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	24.20

n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.78
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.83
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	24.18
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	22.15
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.88
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.91
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	22.20
n77L	15	30	3457.5	CP	QPSK	Inner_Full	25.10
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	22.76
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.98
n77L	15	30	3457.5	CP	QPSK	Outer_Full	23.78
n77L	15	30	3457.5	CP	16QAM	Inner_Full	24.95
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	22.98
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	23.10
n77L	15	30	3457.5	CP	16QAM	Outer_Full	23.77
n77L	15	30	3457.5	CP	64QAM	Inner_Full	23.12
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	22.85
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	22.85
n77L	15	30	3457.5	CP	64QAM	Outer_Full	23.09
n77L	15	30	3457.5	CP	256QAM	Inner_Full	20.52
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	20.24
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	20.32
n77L	15	30	3457.5	CP	256QAM	Outer_Full	20.24
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.98
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.26
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.37
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.53
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	27.09
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.23
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.10
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	26.08
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	26.01
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.36
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.44
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	25.02
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	24.60
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.08
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.13
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	24.53
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	22.51
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.39

n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.44
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	22.39
n77L	15	30	3500.01	CP	QPSK	Inner_Full	25.43
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	23.24
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	23.39
n77L	15	30	3500.01	CP	QPSK	Outer_Full	24.10
n77L	15	30	3500.01	CP	16QAM	Inner_Full	25.02
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	23.36
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	23.54
n77L	15	30	3500.01	CP	16QAM	Outer_Full	24.09
n77L	15	30	3500.01	CP	64QAM	Inner_Full	23.44
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	22.96
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	23.10
n77L	15	30	3500.01	CP	64QAM	Outer_Full	23.52
n77L	15	30	3500.01	CP	256QAM	Inner_Full	20.65
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	20.50
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	20.76
n77L	15	30	3500.01	CP	256QAM	Outer_Full	20.56
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	26.31
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.62
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	25.76
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.37
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	22.57
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.98
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.40
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.44
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	23.03
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	23.02
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.42
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	23.91
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	22.31
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.80
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	23.92
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	21.86
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	21.65
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	22.13
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	21.96
n77L	15	30	3542.49	CP	QPSK	Inner_Full	24.89
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	22.50
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	22.63

n77L	15	30	3542.49	CP	QPSK	Outer_Full	23.54
n77L	15	30	3542.49	CP	16QAM	Inner_Full	24.52
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	22.66
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	23.07
n77L	15	30	3542.49	CP	16QAM	Outer_Full	23.38
n77L	15	30	3542.49	CP	64QAM	Inner_Full	22.81
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	22.24
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	22.76
n77L	15	30	3542.49	CP	64QAM	Outer_Full	22.82
n77L	15	30	3542.49	CP	256QAM	Inner_Full	20.03
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	19.86
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	20.14
n77L	15	30	3542.49	CP	256QAM	Outer_Full	19.93
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	26.72
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	26.24
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.75
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.87
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.96
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.69
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.69
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.06
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.12
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.83
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	24.28
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.89
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.80
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	24.19
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	22.36
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	22.06
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.05
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	22.24
n77L	20	30	3460.02	CP	QPSK	Inner_Full	25.15
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.60
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.98
n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.71
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.64
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.96
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.85
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.70

n77L	20	30	3460.02	CP	64QAM	Inner_Full	23.34
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.85
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.90
n77L	20	30	3460.02	CP	64QAM	Outer_Full	23.17
n77L	20	30	3460.02	CP	256QAM	Inner_Full	20.36
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	20.23
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	20.29
n77L	20	30	3460.02	CP	256QAM	Outer_Full	20.29
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	27.04
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.21
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.61
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	27.10
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.18
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.29
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	26.10
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	26.12
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.30
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.33
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	25.07
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.56
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.12
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.16
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.50
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.54
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.19
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.25
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.43
n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.39
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	23.01
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.07
n77L	20	30	3500.01	CP	QPSK	Outer_Full	24.03
n77L	20	30	3500.01	CP	16QAM	Inner_Full	25.00
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.34
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.34
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.97
n77L	20	30	3500.01	CP	64QAM	Inner_Full	23.71
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	22.87
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	23.41
n77L	20	30	3500.01	CP	64QAM	Outer_Full	23.51
n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.60

n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.50
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.73
n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.55
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.24
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.56
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.74
n77L	20	30	3540	DFT	QPSK	Inner_Full	26.24
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.60
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.82
n77L	20	30	3540	DFT	QPSK	Outer_Full	25.35
n77L	20	30	3540	DFT	16QAM	Inner_Full	25.40
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.64
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.12
n77L	20	30	3540	DFT	16QAM	Outer_Full	24.29
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.82
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.35
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.80
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.90
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.82
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.55
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.83
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.80
n77L	20	30	3540	CP	QPSK	Inner_Full	24.71
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.50
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.62
n77L	20	30	3540	CP	QPSK	Outer_Full	23.35
n77L	20	30	3540	CP	16QAM	Inner_Full	24.30
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.44
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.88
n77L	20	30	3540	CP	16QAM	Outer_Full	23.34
n77L	20	30	3540	CP	64QAM	Inner_Full	22.79
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.44
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.73
n77L	20	30	3540	CP	64QAM	Outer_Full	22.81
n77L	20	30	3540	CP	256QAM	Inner_Full	19.81
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.74
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	20.08
n77L	20	30	3540	CP	256QAM	Outer_Full	19.88
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.63
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.53



n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.89
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.65
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.46
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.72
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.58
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.74
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.60
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.78
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.64
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	24.13
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.47
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.54
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	24.07
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	22.18
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.50
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.84
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	22.01
n77L	40	30	3470.01	CP	QPSK	Inner_Full	25.07
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.32
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.67
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.51
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.52
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.44
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.77
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.45
n77L	40	30	3470.01	CP	64QAM	Inner_Full	23.23
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.31
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.73
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.98
n77L	40	30	3470.01	CP	256QAM	Inner_Full	20.12
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.71
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.96
n77L	40	30	3470.01	CP	256QAM	Outer_Full	20.13
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.90
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.62
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.43
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.26
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.91
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.59
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.47

n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.75
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	26.03
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.88
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.71
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.76
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.44
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.36
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.34
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.31
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.43
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.72
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.28
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.21
n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.35
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.21
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.47
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.72
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.77
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.47
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.70
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.73
n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.48
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.32
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.29
n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.23
n77L	40	30	3500.01	CP	256QAM	Inner_Full	20.34
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.79
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.69
n77L	40	30	3500.01	CP	256QAM	Outer_Full	20.35
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.32
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.46
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.17
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.71
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.18
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.22
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.31
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.98
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.27
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.31

n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.74
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.70
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.02
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.78
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.82
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.76
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.26
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.75
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.67
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.70
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	22.14
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.09
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.18
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.70
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.49
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.19
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.79
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.64
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.06
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.70
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.83
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	19.91
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.35
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.80
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.54
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.89
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.96
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.60
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.72
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.86
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.54
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.71
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.93
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.88
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.62
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	24.19
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.74
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.90
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	24.10
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	22.20

n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.75
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	22.03
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	22.00
n77L	50	30	3475.02	CP	QPSK	Inner_Full	25.23
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.53
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.89
n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.57
n77L	50	30	3475.02	CP	16QAM	Inner_Full	24.59
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	23.58
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.45
n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.50
n77L	50	30	3475.02	CP	64QAM	Inner_Full	23.01
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.54
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	22.98
n77L	50	30	3475.02	CP	64QAM	Outer_Full	23.10
n77L	50	30	3475.02	CP	256QAM	Inner_Full	20.12
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.99
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.27
n77L	50	30	3475.02	CP	256QAM	Outer_Full	20.19
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.89
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.15
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	27.00
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.82
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.48
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.72
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.94
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.81
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.68
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.84
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.45
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.44
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.41
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.33
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.47
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.82
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.73
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	22.23
n77L	50	30	3500.01	CP	QPSK	Inner_Full	25.56
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.55

n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.39
n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.70
n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.85
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	23.56
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	23.18
n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.70
n77L	50	30	3500.01	CP	64QAM	Inner_Full	23.37
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.76
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.37
n77L	50	30	3500.01	CP	64QAM	Outer_Full	23.27
n77L	50	30	3500.01	CP	256QAM	Inner_Full	20.46
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	20.10
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.81
n77L	50	30	3500.01	CP	256QAM	Outer_Full	20.28
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.34
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.18
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.27
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.76
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.38
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.00
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.38
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.30
n77L	50	30	3525	DFT	16QAM	Inner_Full	25.47
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.34
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.53
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.41
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.89
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.99
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.21
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.72
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.89
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	22.10
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.52
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.95
n77L	50	30	3525	CP	QPSK	Inner_Full	25.00
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.96
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.35
n77L	50	30	3525	CP	QPSK	Outer_Full	23.33
n77L	50	30	3525	CP	16QAM	Inner_Full	24.31
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.91
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.25

n77L	50	30	3525	CP	16QAM	Outer_Full	23.28
n77L	50	30	3525	CP	64QAM	Inner_Full	22.78
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	23.02
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.18
n77L	50	30	3525	CP	64QAM	Outer_Full	22.81
n77L	50	30	3525	CP	256QAM	Inner_Full	19.83
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.29
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.71
n77L	50	30	3525	CP	256QAM	Outer_Full	19.90
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.76
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.53
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.82
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	26.10
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.68
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.75
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.85
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.64
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.85
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.81
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.16
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.73
n77L	60	30	3480	DFT	64QAM	Inner_Full	24.23
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.63
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.89
n77L	60	30	3480	DFT	64QAM	Outer_Full	24.16
n77L	60	30	3480	DFT	256QAM	Inner_Full	22.24
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.44
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.02
n77L	60	30	3480	DFT	256QAM	Outer_Full	22.12
n77L	60	30	3480	CP	QPSK	Inner_Full	25.14
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.46
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.74
n77L	60	30	3480	CP	QPSK	Outer_Full	23.62
n77L	60	30	3480	CP	16QAM	Inner_Full	24.75
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.74
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.80
n77L	60	30	3480	CP	16QAM	Outer_Full	23.67
n77L	60	30	3480	CP	64QAM	Inner_Full	23.19
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.30
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.65
n77L	60	30	3480	CP	64QAM	Outer_Full	23.04

n77L	60	30	3480	CP	256QAM	Inner_Full	20.27
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.88
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.05
n77L	60	30	3480	CP	256QAM	Outer_Full	20.21
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.82
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.22
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.10
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	27.00
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.57
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.19
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.66
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.94
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.80
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.29
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.76
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.43
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.42
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.06
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	24.21
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.47
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.65
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.15
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	22.12
n77L	60	30	3500.01	CP	QPSK	Inner_Full	25.35
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.45
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.12
n77L	60	30	3500.01	CP	QPSK	Outer_Full	23.73
n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.95
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.67
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.39
n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.66
n77L	60	30	3500.01	CP	64QAM	Inner_Full	23.41
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.54
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.34
n77L	60	30	3500.01	CP	64QAM	Outer_Full	23.09
n77L	60	30	3500.01	CP	256QAM	Inner_Full	20.35
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	20.00
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.53
n77L	60	30	3500.01	CP	256QAM	Outer_Full	20.16
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.59

n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.39
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.90
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.55
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.94
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.39
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.58
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.61
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.97
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.60
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.51
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.07
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.79
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.33
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.98
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.89
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.90
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.47
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.04
n77L	60	30	3519.99	CP	QPSK	Inner_Full	25.10
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.70
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.37
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.38
n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.60
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.94
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.50
n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.41
n77L	60	30	3519.99	CP	64QAM	Inner_Full	23.00
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.56
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.13
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.79
n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.07
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	20.06
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.66
n77L	60	30	3519.99	CP	256QAM	Outer_Full	20.13
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.83
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.39
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.94
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	26.00
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.90
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.40



n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.02
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.56
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.94
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.51
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.18
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.55
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.37
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.22
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.84
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	24.10
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.30
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.45
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.03
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.00
n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.51
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	22.11
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.86
n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.54
n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.79
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.25
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	21.90
n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.45
n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.32
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	22.30
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.56
n77L	80	30	3490.02	CP	64QAM	Outer_Full	23.08
n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.52
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.70
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.46
n77L	80	30	3490.02	CP	256QAM	Outer_Full	20.23
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.84
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.02
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.87
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.60
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.98
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.47
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	26.00
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.53
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.14

n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.65
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.55
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.44
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.91
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	24.03
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.35
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.56
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.08
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.01
n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.43
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.34
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.93
n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.43
n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.77
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.45
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.03
n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.51
n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.29
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.13
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.85
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.91
n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.43
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.78
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.43
n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.16
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.76
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.55
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.30
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.99
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.78
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.40
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.13
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.48
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.86
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.46
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.43
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.49
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.29
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.42
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.12
n77L	80	30	3510	DFT	64QAM	Outer_Full	24.01

n77L	80	30	3510	DFT	256QAM	Inner_Full	22.22
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.63
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.31
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.00
n77L	80	30	3510	CP	QPSK	Inner_Full	25.24
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.27
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.14
n77L	80	30	3510	CP	QPSK	Outer_Full	23.34
n77L	80	30	3510	CP	16QAM	Inner_Full	24.64
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.28
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	22.31
n77L	80	30	3510	CP	16QAM	Outer_Full	23.55
n77L	80	30	3510	CP	64QAM	Inner_Full	23.20
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	22.05
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	22.08
n77L	80	30	3510	CP	64QAM	Outer_Full	23.06
n77L	80	30	3510	CP	256QAM	Inner_Full	20.38
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.84
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.57
n77L	80	30	3510	CP	256QAM	Outer_Full	20.11
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.76
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.23
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.77
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.90
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.86
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.26
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.74
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.44
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.73
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.40
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.74
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.48
n77L	90	30	3495	DFT	64QAM	Inner_Full	24.15
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.08
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.63
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.95
n77L	90	30	3495	DFT	256QAM	Inner_Full	22.26
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.38
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.72
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.96
n77L	90	30	3495	CP	QPSK	Inner_Full	25.22