

n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.35
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	26.32
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.83
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.21
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	23.34
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.83
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.86
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.45
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	23.24
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.81
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	24.37
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	23.01
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	23.10
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	24.29
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	22.41
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.28
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	22.39
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	22.40
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	26.07
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.23
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.44
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	25.52
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	26.05
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	22.28
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	22.44
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	25.02
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	25.04
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	22.54
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	22.53
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	23.97
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	23.57
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	22.03
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	22.17
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	23.52
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	21.64
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	21.37
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	21.50
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	21.59
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.68
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.21

n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.62
n77H	25	30	3840	DFT	QPSK	Inner_Full	26.16
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.70
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	22.31
n77H	25	30	3840	DFT	QPSK	Outer_Full	25.14
n77H	25	30	3840	DFT	16QAM	Inner_Full	25.18
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	22.79
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	22.51
n77H	25	30	3840	DFT	16QAM	Outer_Full	24.10
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.73
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	22.43
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	22.03
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.68
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.75
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.86
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	21.38
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.78
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.76
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	26.26
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.77
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	23.14
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	23.31
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.73
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.72
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	23.17
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	23.38
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.75
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	24.27
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	22.86
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.92
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	24.29
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	22.34
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	22.19
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	22.39
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	22.37
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.94
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.17
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.35
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.41

n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.95
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.24
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.32
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	24.90
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.93
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.35
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	22.55
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	23.90
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.45
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	21.92
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	22.08
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.48
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.51
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.24
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	21.41
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.52
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.22
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.64
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.23
n77H	30	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.66
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.22
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.68
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.18
n77H	30	30	3840	DFT	QPSK	Outer_Full	25.15
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.22
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.85
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.33
n77H	30	30	3840	DFT	16QAM	Outer_Full	24.15
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.67
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.49
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	21.97
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.72
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.80
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.81
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.35
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.71
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Inner_Full	26.81
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.31
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.41
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Outer_Full	26.38
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.84

n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	23.31
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	23.42
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.91
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.78
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	23.42
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	23.32
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.86
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	24.36
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	23.06
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	23.10
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	24.38
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	22.32
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	22.40
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	22.41
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	22.43
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	26.01
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.18
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.42
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.99
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.22
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.70
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.97
n77H	40	30	3720	DFT	16QAM	Inner_Full	25.02
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.34
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	22.89
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.98
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.53
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	21.99
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.40
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.45
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.62
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.34
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.78
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.51
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.20
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.58
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.20
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.62

n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.09
n77H	40	30	3840	DFT	QPSK	Outer_Full	25.06
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.18
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.76
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.34
n77H	40	30	3840	DFT	16QAM	Outer_Full	24.09
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.74
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.45
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	21.88
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.60
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.83
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.78
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.13
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.68
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.78
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	23.42
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	23.32
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	26.32
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.72
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.46
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	23.39
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.80
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.70
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.38
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	23.48
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.81
n77H	40	30	3960	DFT	64QAM	Inner_Full	24.31
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.21
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	23.14
n77H	40	30	3960	DFT	64QAM	Outer_Full	24.36
n77H	40	30	3960	DFT	256QAM	Inner_Full	22.36
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.48
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	22.37
n77H	40	30	3960	DFT	256QAM	Outer_Full	22.44
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.85
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.46
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.86
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.03
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	23.05

n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.96
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.81
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.23
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	23.21
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.95
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.36
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.82
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.82
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.52
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.40
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.15
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	22.20
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.53
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	26.11
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.65
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.03
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.48
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.11
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.68
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.07
n77H	50	30	3840	DFT	QPSK	Outer_Full	25.01
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.11
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.86
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.22
n77H	50	30	3840	DFT	16QAM	Outer_Full	24.03
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.65
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	22.40
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	21.87
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.52
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.74
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.77
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.15
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.57
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.89
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	23.35
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	26.48
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.85
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.30
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	23.37
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.92

n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.84
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.49
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	23.50
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.94
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.42
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.31
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	23.11
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.42
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.44
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.45
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	22.48
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.33
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.90
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.11
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.55
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.86
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.02
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	23.11
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	25.11
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.89
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.17
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	23.24
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	24.09
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.47
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.83
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.79
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.54
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.47
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.14
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	22.20
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.62
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.98
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.28
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.40
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.98
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.82
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.26
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.90
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.03

n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.91
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.37
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.94
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.55
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	22.50
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	21.98
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.44
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.64
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.82
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.35
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.45
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.84
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.30
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	26.28
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.76
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.00
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	23.31
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.82
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.79
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.22
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	23.47
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.84
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.40
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.84
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	23.06
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.32
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.44
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.12
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	22.42
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.38
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.94
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.57
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.90
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.06
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	23.11
n77H	70	30	3735	DFT	QPSK	Outer_Full	25.11
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.96
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.22

n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	23.43
n77H	70	30	3735	DFT	16QAM	Outer_Full	24.15
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.47
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.84
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.91
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.59
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.56
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.16
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	22.17
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.69
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	26.00
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.41
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.44
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.99
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	23.00
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.41
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.95
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.02
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	23.13
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.61
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.95
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.57
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	22.84
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.25
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.47
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.63
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	22.16
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.57
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.58
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.80
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.51
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	23.33
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	26.21
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.78
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.49
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	23.31
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.68
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.81
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.61
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	23.25

n77H	70	30	3945	DFT	16QAM	Outer_Full	24.72
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.30
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.33
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	23.09
n77H	70	30	3945	DFT	64QAM	Outer_Full	24.25
n77H	70	30	3945	DFT	256QAM	Inner_Full	22.45
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.65
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	22.41
n77H	70	30	3945	DFT	256QAM	Outer_Full	22.32
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	26.15
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.22
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.75
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.20
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.19
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	23.27
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.28
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.22
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.49
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	23.46
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.26
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.75
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.98
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	23.04
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.82
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.82
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.22
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	22.38
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.84
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.96
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.49
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.97
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	23.17
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.64
n77H	80	30	3840	DFT	QPSK	Outer_Full	25.00
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.99
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	23.44
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.83
n77H	80	30	3840	DFT	16QAM	Outer_Full	24.00

n77H	80	30	3840	DFT	64QAM	Inner_Full	23.53
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.88
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.44
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.49
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.59
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	22.33
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.80
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.54
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.84
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.30
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.14
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.85
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.33
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	23.28
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.63
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.81
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.64
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	23.26
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.65
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.35
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.11
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	23.11
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.18
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.48
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.43
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	22.32
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.26
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.20
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.74
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.20
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.07
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	23.25
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.21
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.26
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.32
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	23.42
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.28
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.76

n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.92
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	23.07
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.74
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.91
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.14
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	22.35
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.83
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.98
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.68
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.54
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.94
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	23.18
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.71
n77H	90	30	3840	DFT	QPSK	Outer_Full	25.00
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.94
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	23.33
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.94
n77H	90	30	3840	DFT	16QAM	Outer_Full	24.01
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.45
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	22.86
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	22.54
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.56
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.51
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	22.29
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.86
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.65
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.83
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.11
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.80
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.55
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	23.17
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.63
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.86
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.72
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	23.39
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.68
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.35
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	22.39

n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	22.92
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.12
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.47
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.69
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	22.23
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.18
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	26.34
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.06
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.78
n77H	100	30	3750	DFT	QPSK	Inner_Full	26.34
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.07
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	23.20
n77H	100	30	3750	DFT	QPSK	Outer_Full	25.26
n77H	100	30	3750	DFT	16QAM	Inner_Full	25.33
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.21
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	23.26
n77H	100	30	3750	DFT	16QAM	Outer_Full	24.31
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.89
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.92
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.85
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.77
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.99
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.18
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	22.34
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.89
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.95
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	23.20
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.54
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.59
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.89
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	23.18
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.54
n77H	100	30	3840	DFT	QPSK	Outer_Full	25.08
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.89
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	23.25
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.66
n77H	100	30	3840	DFT	16QAM	Outer_Full	24.07
n77H	100	30	3840	DFT	64QAM	Inner_Full	23.50
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.88
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.38

n77H	100	30	3840	DFT	64QAM	Outer_Full	23.64
n77H	100	30	3840	DFT	256QAM	Inner_Full	21.56
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	22.23
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.76
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.67
n77H	100	30	3840	CP	QPSK	Inner_Full	24.41
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	23.09
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.61
n77H	100	30	3840	CP	QPSK	Outer_Full	23.08
n77H	100	30	3840	CP	16QAM	Inner_Full	23.93
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	23.09
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.61
n77H	100	30	3840	CP	16QAM	Outer_Full	23.07
n77H	100	30	3840	CP	64QAM	Inner_Full	22.46
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	22.64
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.33
n77H	100	30	3840	CP	64QAM	Outer_Full	22.60
n77H	100	30	3840	CP	256QAM	Inner_Full	19.54
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	20.35
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.89
n77H	100	30	3840	CP	256QAM	Outer_Full	19.67
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Inner_Full	26.65
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.85
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.20
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Outer_Full	26.02
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.65
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.79
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	23.21
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.48
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.63
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.89
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	23.17
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.50
n77H	100	30	3930	DFT	64QAM	Inner_Full	24.20
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.55
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	22.99
n77H	100	30	3930	DFT	64QAM	Outer_Full	24.01
n77H	100	30	3930	DFT	256QAM	Inner_Full	22.28
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.83
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	22.30
n77H	100	30	3930	DFT	256QAM	Outer_Full	22.09

n77H-ANT1

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.62
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.48
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.79
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	24.15
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.60
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.46
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.82
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.65
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.59
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.44
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	21.01
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.62
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.15
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.31
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.67
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.17
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.21
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.41
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	19.97
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.18
n77H	100	30	3840	CP	QPSK	Inner_Full	23.03
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.37
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.90
n77H	100	30	3840	CP	QPSK	Outer_Full	21.62
n77H	100	30	3840	CP	16QAM	Inner_Full	22.59
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.48
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	20.94
n77H	100	30	3840	CP	16QAM	Outer_Full	21.54
n77H	100	30	3840	CP	64QAM	Inner_Full	21.09
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.18
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.54
n77H	100	30	3840	CP	64QAM	Outer_Full	21.14
n77H	100	30	3840	CP	256QAM	Inner_Full	18.11
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.36
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.13
n77H	100	30	3840	CP	256QAM	Outer_Full	18.19

n77H-ANT2

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	24.17
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.09
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.35
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	23.85
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.11
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	20.03
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.41
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.38
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.15
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	20.29
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	21.33
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.38
n77H	100	30	3840	DFT	64QAM	Inner_Full	21.75
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	19.84
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.14
n77H	100	30	3840	DFT	64QAM	Outer_Full	21.89
n77H	100	30	3840	DFT	256QAM	Inner_Full	19.79
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	19.14
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	20.42
n77H	100	30	3840	DFT	256QAM	Outer_Full	19.95
n77H	100	30	3840	CP	QPSK	Inner_Full	22.65
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	20.12
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	21.38
n77H	100	30	3840	CP	QPSK	Outer_Full	21.31
n77H	100	30	3840	CP	16QAM	Inner_Full	22.20
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	20.07
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	21.33
n77H	100	30	3840	CP	16QAM	Outer_Full	21.27
n77H	100	30	3840	CP	64QAM	Inner_Full	20.72
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	19.69
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.11
n77H	100	30	3840	CP	64QAM	Outer_Full	20.84
n77H	100	30	3840	CP	256QAM	Inner_Full	17.81
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	17.19
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.46
n77H	100	30	3840	CP	256QAM	Outer_Full	17.95

n77H-ANT6

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	22.23
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	18.52
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	18.68
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	21.69
n77H	100	30	3840	DFT	QPSK	Inner_Full	22.20
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	18.54
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	18.65
n77H	100	30	3840	DFT	QPSK	Outer_Full	21.26
n77H	100	30	3840	DFT	16QAM	Inner_Full	21.19
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	18.79
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	18.97
n77H	100	30	3840	DFT	16QAM	Outer_Full	20.27
n77H	100	30	3840	DFT	64QAM	Inner_Full	19.79
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	18.35
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	18.58
n77H	100	30	3840	DFT	64QAM	Outer_Full	19.74
n77H	100	30	3840	DFT	256QAM	Inner_Full	17.85
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	17.59
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	17.84
n77H	100	30	3840	DFT	256QAM	Outer_Full	17.78
n77H	100	30	3840	CP	QPSK	Inner_Full	20.71
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	18.57
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	18.85
n77H	100	30	3840	CP	QPSK	Outer_Full	19.23
n77H	100	30	3840	CP	16QAM	Inner_Full	20.18
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	18.66
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	18.91
n77H	100	30	3840	CP	16QAM	Outer_Full	19.24
n77H	100	30	3840	CP	64QAM	Inner_Full	18.72
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	18.19
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	18.41
n77H	100	30	3840	CP	64QAM	Outer_Full	18.76
n77H	100	30	3840	CP	256QAM	Inner_Full	15.73
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	15.77
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	16.00
n77H	100	30	3840	CP	256QAM	Outer_Full	15.79

A.1.3 Radiated

A.1.3.1 Description

This is the test for the maximum radiated power from the EUT.

NR n2: Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

NR n5: Part 22.913(a) specifies "The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts".

NR n30: Part 27.50(a) specifies "For mobile and portable stations transmitting in the 2305–2315 MHz band or the 2350–2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, except that for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth". NR n4/66: Part 27.50(d)(4) specifies "Fixed, mobile, and portable(handheld) stations operating in the 1710–1755 MHz band and mobile and portable stations operating in the 1695–1710 MHz and 1755–1780 MHz bands are limited to 1 watt EIRP". NR n66: Part 27.50(d)(4) specifies "Fixed, mobile, and portable(handheld) stations operating in the 1710–1755 MHz band and mobile and portable stations operating in the 1695–1710 MHz and 1755–1780 MHz bands are limited to 1 watt EIRP".

NR n77L: Part 27.50(k)(3) specifies "Mobile devices are limited to 1Watt(30 dBm) EIRP. Mobile devices operating in these bands must employ a means for limiting power to the minimum necessary for successful communications."

NR n77H: Part 27.50(j)(3) specifies "Mobile and portable stations are limited to 1Watt EIRP. Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications."

A.1.3.2 Method of Measurement

According to KDB 412172 D01 and ANSI C63.26 the relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

$$\text{ERP or EIRP} = P_T + G_T - L_C$$

where;

- **ERP or EIRP** = effective radiated power or equivalent isotropically radiated power(expressed in the same units as P_T).
- P_T = transmitter output power, in this report the unit express as dBm;
- G_T = gain of the transmitting antenna, in dBd(ERP) or dBi(EIRP);
- L_C = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

Alternatively, the EIRP can be determined from Equation above and then converted to ERP based on the maximum antenna gain relationship by applying the following equation:

$$\text{ERP} = \text{EIRP} - 2.15\text{dB}$$



Note: The antenna gain information was provided by the client. The laboratory is not responsible for identifying its authenticity during the test.

A.1.3.3 Limits and Measurement Results

NR n2 ANT0-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -2.5)
n2	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.48	20.98
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.47
n2	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	20.46
n2	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.99	20.49
n2	5	15	1852.5	DFT	QPSK	Inner_Full	23.50	21.00
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.45	19.95
n2	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.38	19.88
n2	5	15	1852.5	DFT	QPSK	Outer_Full	22.49	19.99
n2	5	15	1852.5	DFT	16QAM	Inner_Full	22.50	20.00
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.74	19.24
n2	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.73	19.23
n2	5	15	1852.5	DFT	16QAM	Outer_Full	21.55	19.05
n2	5	15	1852.5	DFT	64QAM	Inner_Full	20.94	18.44
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	20.94	18.44
n2	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.91	18.41
n2	5	15	1852.5	DFT	64QAM	Outer_Full	21.05	18.55
n2	5	15	1852.5	DFT	256QAM	Inner_Full	19.04	16.54
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	19.01	16.51
n2	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.95	16.45
n2	5	15	1852.5	DFT	256QAM	Outer_Full	18.98	16.48
n2	5	15	1880	DFT	pi/2 BPSK	Inner_Full	23.46	20.96
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	20.43
n2	5	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.94	20.44
n2	5	15	1880	DFT	pi/2 BPSK	Outer_Full	22.96	20.46
n2	5	15	1880	DFT	QPSK	Inner_Full	23.47	20.97
n2	5	15	1880	DFT	QPSK	Edge_1RB_Left	22.44	19.94
n2	5	15	1880	DFT	QPSK	Edge_1RB_Right	22.40	19.90
n2	5	15	1880	DFT	QPSK	Outer_Full	22.50	20.00
n2	5	15	1880	DFT	16QAM	Inner_Full	22.44	19.94
n2	5	15	1880	DFT	16QAM	Edge_1RB_Left	21.72	19.22
n2	5	15	1880	DFT	16QAM	Edge_1RB_Right	21.67	19.17
n2	5	15	1880	DFT	16QAM	Outer_Full	21.50	19.00
n2	5	15	1880	DFT	64QAM	Inner_Full	20.93	18.43
n2	5	15	1880	DFT	64QAM	Edge_1RB_Left	20.93	18.43
n2	5	15	1880	DFT	64QAM	Edge_1RB_Right	20.93	18.43
n2	5	15	1880	DFT	64QAM	Outer_Full	20.98	18.48
n2	5	15	1880	DFT	256QAM	Inner_Full	18.93	16.43

n2	5	15	1880	DFT	256QAM	Edge_1RB_Left	18.94	16.44
n2	5	15	1880	DFT	256QAM	Edge_1RB_Right	18.93	16.43
n2	5	15	1880	DFT	256QAM	Outer_Full	18.90	16.40
n2	5	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.63	21.13
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	20.64
n2	5	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	20.67
n2	5	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.21	20.71
n2	5	15	1907.5	DFT	QPSK	Inner_Full	23.68	21.18
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.61	20.11
n2	5	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.67	20.17
n2	5	15	1907.5	DFT	QPSK	Outer_Full	22.67	20.17
n2	5	15	1907.5	DFT	16QAM	Inner_Full	22.68	20.18
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.97	19.47
n2	5	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.95	19.45
n2	5	15	1907.5	DFT	16QAM	Outer_Full	21.74	19.24
n2	5	15	1907.5	DFT	64QAM	Inner_Full	21.11	18.61
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.06	18.56
n2	5	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.14	18.64
n2	5	15	1907.5	DFT	64QAM	Outer_Full	21.16	18.66
n2	5	15	1907.5	DFT	256QAM	Inner_Full	19.25	16.75
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Left	19.11	16.61
n2	5	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.17	16.67
n2	5	15	1907.5	DFT	256QAM	Outer_Full	19.17	16.67
n2	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.47	20.97
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	20.59
n2	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	22.98	20.48
n2	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.01	20.51
n2	10	15	1855	DFT	QPSK	Inner_Full	23.55	21.05
n2	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.64	20.14
n2	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.46	19.96
n2	10	15	1855	DFT	QPSK	Outer_Full	22.54	20.04
n2	10	15	1855	DFT	16QAM	Inner_Full	22.60	20.10
n2	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.94	19.44
n2	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.84	19.34
n2	10	15	1855	DFT	16QAM	Outer_Full	21.44	18.94
n2	10	15	1855	DFT	64QAM	Inner_Full	21.04	18.54
n2	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.09	18.59
n2	10	15	1855	DFT	64QAM	Edge_1RB_Right	20.96	18.46
n2	10	15	1855	DFT	64QAM	Outer_Full	20.99	18.49
n2	10	15	1855	DFT	256QAM	Inner_Full	18.97	16.47
n2	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.13	16.63

n2	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.97	16.47
n2	10	15	1855	DFT	256QAM	Outer_Full	18.95	16.45
n2	10	15	1880	DFT	pi/2 BPSK	Inner_Full	23.43	20.93
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	20.56
n2	10	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	20.51
n2	10	15	1880	DFT	pi/2 BPSK	Outer_Full	22.97	20.47
n2	10	15	1880	DFT	QPSK	Inner_Full	23.47	20.97
n2	10	15	1880	DFT	QPSK	Edge_1RB_Left	22.51	20.01
n2	10	15	1880	DFT	QPSK	Edge_1RB_Right	22.48	19.98
n2	10	15	1880	DFT	QPSK	Outer_Full	22.44	19.94
n2	10	15	1880	DFT	16QAM	Inner_Full	22.50	20.00
n2	10	15	1880	DFT	16QAM	Edge_1RB_Left	21.83	19.33
n2	10	15	1880	DFT	16QAM	Edge_1RB_Right	21.77	19.27
n2	10	15	1880	DFT	16QAM	Outer_Full	21.41	18.91
n2	10	15	1880	DFT	64QAM	Inner_Full	20.95	18.45
n2	10	15	1880	DFT	64QAM	Edge_1RB_Left	21.02	18.52
n2	10	15	1880	DFT	64QAM	Edge_1RB_Right	20.92	18.42
n2	10	15	1880	DFT	64QAM	Outer_Full	20.92	18.42
n2	10	15	1880	DFT	256QAM	Inner_Full	18.88	16.38
n2	10	15	1880	DFT	256QAM	Edge_1RB_Left	18.99	16.49
n2	10	15	1880	DFT	256QAM	Edge_1RB_Right	18.95	16.45
n2	10	15	1880	DFT	256QAM	Outer_Full	18.95	16.45
n2	10	15	1905	DFT	pi/2 BPSK	Inner_Full	23.63	21.13
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	23.10	20.60
n2	10	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.25	20.75
n2	10	15	1905	DFT	pi/2 BPSK	Outer_Full	23.15	20.65
n2	10	15	1905	DFT	QPSK	Inner_Full	23.68	21.18
n2	10	15	1905	DFT	QPSK	Edge_1RB_Left	22.61	20.11
n2	10	15	1905	DFT	QPSK	Edge_1RB_Right	22.74	20.24
n2	10	15	1905	DFT	QPSK	Outer_Full	22.63	20.13
n2	10	15	1905	DFT	16QAM	Inner_Full	22.72	20.22
n2	10	15	1905	DFT	16QAM	Edge_1RB_Left	21.93	19.43
n2	10	15	1905	DFT	16QAM	Edge_1RB_Right	22.04	19.54
n2	10	15	1905	DFT	16QAM	Outer_Full	21.65	19.15
n2	10	15	1905	DFT	64QAM	Inner_Full	21.19	18.69
n2	10	15	1905	DFT	64QAM	Edge_1RB_Left	21.10	18.60
n2	10	15	1905	DFT	64QAM	Edge_1RB_Right	21.19	18.69
n2	10	15	1905	DFT	64QAM	Outer_Full	21.17	18.67
n2	10	15	1905	DFT	256QAM	Inner_Full	19.14	16.64
n2	10	15	1905	DFT	256QAM	Edge_1RB_Left	19.09	16.59
n2	10	15	1905	DFT	256QAM	Edge_1RB_Right	19.26	16.76

n2	10	15	1905	DFT	256QAM	Outer_Full	19.13	16.63
n2	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.50	21.00
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	20.59
n2	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	20.52
n2	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.03	20.53
n2	15	15	1857.5	DFT	QPSK	Inner_Full	23.50	21.00
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.54	20.04
n2	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.46	19.96
n2	15	15	1857.5	DFT	QPSK	Outer_Full	22.51	20.01
n2	15	15	1857.5	DFT	16QAM	Inner_Full	22.53	20.03
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.87	19.37
n2	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.79	19.29
n2	15	15	1857.5	DFT	16QAM	Outer_Full	21.48	18.98
n2	15	15	1857.5	DFT	64QAM	Inner_Full	21.02	18.52
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.00	18.50
n2	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.97	18.47
n2	15	15	1857.5	DFT	64QAM	Outer_Full	21.03	18.53
n2	15	15	1857.5	DFT	256QAM	Inner_Full	18.95	16.45
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.05	16.55
n2	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.01	16.51
n2	15	15	1857.5	DFT	256QAM	Outer_Full	18.97	16.47
n2	15	15	1880	DFT	pi/2 BPSK	Inner_Full	23.49	20.99
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	20.55
n2	15	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	20.49
n2	15	15	1880	DFT	pi/2 BPSK	Outer_Full	23.03	20.53
n2	15	15	1880	DFT	QPSK	Inner_Full	23.46	20.96
n2	15	15	1880	DFT	QPSK	Edge_1RB_Left	22.52	20.02
n2	15	15	1880	DFT	QPSK	Edge_1RB_Right	22.42	19.92
n2	15	15	1880	DFT	QPSK	Outer_Full	22.50	20.00
n2	15	15	1880	DFT	16QAM	Inner_Full	22.52	20.02
n2	15	15	1880	DFT	16QAM	Edge_1RB_Left	21.94	19.44
n2	15	15	1880	DFT	16QAM	Edge_1RB_Right	21.73	19.23
n2	15	15	1880	DFT	16QAM	Outer_Full	21.45	18.95
n2	15	15	1880	DFT	64QAM	Inner_Full	20.95	18.45
n2	15	15	1880	DFT	64QAM	Edge_1RB_Left	21.00	18.50
n2	15	15	1880	DFT	64QAM	Edge_1RB_Right	20.95	18.45
n2	15	15	1880	DFT	64QAM	Outer_Full	21.01	18.51
n2	15	15	1880	DFT	256QAM	Inner_Full	18.95	16.45
n2	15	15	1880	DFT	256QAM	Edge_1RB_Left	19.02	16.52
n2	15	15	1880	DFT	256QAM	Edge_1RB_Right	18.77	16.27
n2	15	15	1880	DFT	256QAM	Outer_Full	18.96	16.46

n2	15	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.58	21.08
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	20.51
n2	15	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	20.65
n2	15	15	1902.5	DFT	pi/2 BPSK	Outer_Full	23.08	20.58
n2	15	15	1902.5	DFT	QPSK	Inner_Full	23.59	21.09
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.47	19.97
n2	15	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.61	20.11
n2	15	15	1902.5	DFT	QPSK	Outer_Full	22.60	20.10
n2	15	15	1902.5	DFT	16QAM	Inner_Full	22.58	20.08
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.80	19.30
n2	15	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.95	19.45
n2	15	15	1902.5	DFT	16QAM	Outer_Full	21.56	19.06
n2	15	15	1902.5	DFT	64QAM	Inner_Full	21.08	18.58
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Left	21.00	18.50
n2	15	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.13	18.63
n2	15	15	1902.5	DFT	64QAM	Outer_Full	21.10	18.60
n2	15	15	1902.5	DFT	256QAM	Inner_Full	19.03	16.53
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.99	16.49
n2	15	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.19	16.69
n2	15	15	1902.5	DFT	256QAM	Outer_Full	19.05	16.55
n2	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.46	20.96
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	20.49
n2	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	20.56
n2	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.99	20.49
n2	20	15	1860	DFT	QPSK	Inner_Full	23.47	20.97
n2	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.42	19.92
n2	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.47	19.97
n2	20	15	1860	DFT	QPSK	Outer_Full	22.46	19.96
n2	20	15	1860	DFT	16QAM	Inner_Full	22.46	19.96
n2	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.82	19.32
n2	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.85	19.35
n2	20	15	1860	DFT	16QAM	Outer_Full	21.50	19.00
n2	20	15	1860	DFT	64QAM	Inner_Full	20.97	18.47
n2	20	15	1860	DFT	64QAM	Edge_1RB_Left	20.98	18.48
n2	20	15	1860	DFT	64QAM	Edge_1RB_Right	21.01	18.51
n2	20	15	1860	DFT	64QAM	Outer_Full	20.96	18.46
n2	20	15	1860	DFT	256QAM	Inner_Full	18.95	16.45
n2	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.02	16.52
n2	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.09	16.59
n2	20	15	1860	DFT	256QAM	Outer_Full	18.95	16.45
n2	20	15	1880	DFT	pi/2 BPSK	Inner_Full	23.55	21.05

n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	20.52
n2	20	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	20.51
n2	20	15	1880	DFT	pi/2 BPSK	Outer_Full	23.05	20.55
n2	20	15	1880	DFT	QPSK	Inner_Full	23.52	21.02
n2	20	15	1880	DFT	QPSK	Edge_1RB_Left	22.48	19.98
n2	20	15	1880	DFT	QPSK	Edge_1RB_Right	22.48	19.98
n2	20	15	1880	DFT	QPSK	Outer_Full	22.51	20.01
n2	20	15	1880	DFT	16QAM	Inner_Full	22.48	19.98
n2	20	15	1880	DFT	16QAM	Edge_1RB_Left	21.85	19.35
n2	20	15	1880	DFT	16QAM	Edge_1RB_Right	21.78	19.28
n2	20	15	1880	DFT	16QAM	Outer_Full	21.55	19.05
n2	20	15	1880	DFT	64QAM	Inner_Full	21.02	18.52
n2	20	15	1880	DFT	64QAM	Edge_1RB_Left	20.96	18.46
n2	20	15	1880	DFT	64QAM	Edge_1RB_Right	20.98	18.48
n2	20	15	1880	DFT	64QAM	Outer_Full	21.00	18.50
n2	20	15	1880	DFT	256QAM	Inner_Full	18.97	16.47
n2	20	15	1880	DFT	256QAM	Edge_1RB_Left	19.03	16.53
n2	20	15	1880	DFT	256QAM	Edge_1RB_Right	18.99	16.49
n2	20	15	1880	DFT	256QAM	Outer_Full	19.04	16.54
n2	20	15	1900	DFT	pi/2 BPSK	Inner_Full	23.61	21.11
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	20.44
n2	20	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	23.20	20.70
n2	20	15	1900	DFT	pi/2 BPSK	Outer_Full	23.07	20.57
n2	20	15	1900	DFT	QPSK	Inner_Full	23.60	21.10
n2	20	15	1900	DFT	QPSK	Edge_1RB_Left	22.41	19.91
n2	20	15	1900	DFT	QPSK	Edge_1RB_Right	22.65	20.15
n2	20	15	1900	DFT	QPSK	Outer_Full	22.63	20.13
n2	20	15	1900	DFT	16QAM	Inner_Full	22.59	20.09
n2	20	15	1900	DFT	16QAM	Edge_1RB_Left	21.79	19.29
n2	20	15	1900	DFT	16QAM	Edge_1RB_Right	21.99	19.49
n2	20	15	1900	DFT	16QAM	Outer_Full	21.62	19.12
n2	20	15	1900	DFT	64QAM	Inner_Full	21.11	18.61
n2	20	15	1900	DFT	64QAM	Edge_1RB_Left	20.96	18.46
n2	20	15	1900	DFT	64QAM	Edge_1RB_Right	21.16	18.66
n2	20	15	1900	DFT	64QAM	Outer_Full	21.17	18.67
n2	20	15	1900	DFT	256QAM	Inner_Full	19.09	16.59
n2	20	15	1900	DFT	256QAM	Edge_1RB_Left	19.00	16.50
n2	20	15	1900	DFT	256QAM	Edge_1RB_Right	19.24	16.74
n2	20	15	1900	DFT	256QAM	Outer_Full	19.10	16.60
n2	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.50	21.00
n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	20.41

n2	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	20.58
n2	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	23.06	20.56
n2	25	15	1862.5	DFT	QPSK	Inner_Full	23.51	21.01
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.37	19.87
n2	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.52	20.02
n2	25	15	1862.5	DFT	QPSK	Outer_Full	22.51	20.01
n2	25	15	1862.5	DFT	16QAM	Inner_Full	22.50	20.00
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.73	19.23
n2	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.82	19.32
n2	25	15	1862.5	DFT	16QAM	Outer_Full	21.48	18.98
n2	25	15	1862.5	DFT	64QAM	Inner_Full	21.05	18.55
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.85	18.35
n2	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	21.04	18.54
n2	25	15	1862.5	DFT	64QAM	Outer_Full	21.07	18.57
n2	25	15	1862.5	DFT	256QAM	Inner_Full	18.97	16.47
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.92	16.42
n2	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	19.03	16.53
n2	25	15	1862.5	DFT	256QAM	Outer_Full	19.02	16.52
n2	25	15	1880	DFT	pi/2 BPSK	Inner_Full	23.57	21.07
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.00	20.50
n2	25	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	20.42
n2	25	15	1880	DFT	pi/2 BPSK	Outer_Full	23.05	20.55
n2	25	15	1880	DFT	QPSK	Inner_Full	23.55	21.05
n2	25	15	1880	DFT	QPSK	Edge_1RB_Left	22.46	19.96
n2	25	15	1880	DFT	QPSK	Edge_1RB_Right	22.38	19.88
n2	25	15	1880	DFT	QPSK	Outer_Full	22.50	20.00
n2	25	15	1880	DFT	16QAM	Inner_Full	22.51	20.01
n2	25	15	1880	DFT	16QAM	Edge_1RB_Left	21.78	19.28
n2	25	15	1880	DFT	16QAM	Edge_1RB_Right	21.75	19.25
n2	25	15	1880	DFT	16QAM	Outer_Full	21.53	19.03
n2	25	15	1880	DFT	64QAM	Inner_Full	21.10	18.60
n2	25	15	1880	DFT	64QAM	Edge_1RB_Left	21.03	18.53
n2	25	15	1880	DFT	64QAM	Edge_1RB_Right	20.93	18.43
n2	25	15	1880	DFT	64QAM	Outer_Full	20.89	18.39
n2	25	15	1880	DFT	256QAM	Inner_Full	19.05	16.55
n2	25	15	1880	DFT	256QAM	Edge_1RB_Left	19.01	16.51
n2	25	15	1880	DFT	256QAM	Edge_1RB_Right	18.90	16.40
n2	25	15	1880	DFT	256QAM	Outer_Full	19.02	16.52
n2	25	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.55	21.05
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.47
n2	25	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.26	20.76

n2	25	15	1897.5	DFT	pi/2 BPSK	Outer_Full	23.04	20.54
n2	25	15	1897.5	DFT	QPSK	Inner_Full	23.58	21.08
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.43	19.93
n2	25	15	1897.5	DFT	QPSK	Edge_1RB_Right	22.74	20.24
n2	25	15	1897.5	DFT	QPSK	Outer_Full	22.57	20.07
n2	25	15	1897.5	DFT	16QAM	Inner_Full	22.59	20.09
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.68	19.18
n2	25	15	1897.5	DFT	16QAM	Edge_1RB_Right	22.03	19.53
n2	25	15	1897.5	DFT	16QAM	Outer_Full	21.58	19.08
n2	25	15	1897.5	DFT	64QAM	Inner_Full	21.09	18.59
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Left	20.95	18.45
n2	25	15	1897.5	DFT	64QAM	Edge_1RB_Right	21.18	18.68
n2	25	15	1897.5	DFT	64QAM	Outer_Full	21.11	18.61
n2	25	15	1897.5	DFT	256QAM	Inner_Full	19.08	16.58
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Left	18.92	16.42
n2	25	15	1897.5	DFT	256QAM	Edge_1RB_Right	19.19	16.69
n2	25	15	1897.5	DFT	256QAM	Outer_Full	19.08	16.58
n2	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.64	21.14
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	20.57
n2	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.14	20.64
n2	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.12	20.62
n2	30	15	1865	DFT	QPSK	Inner_Full	23.68	21.18
n2	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.54	20.04
n2	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.57	20.07
n2	30	15	1865	DFT	QPSK	Outer_Full	22.63	20.13
n2	30	15	1865	DFT	16QAM	Inner_Full	22.66	20.16
n2	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.86	19.36
n2	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.91	19.41
n2	30	15	1865	DFT	16QAM	Outer_Full	21.63	19.13
n2	30	15	1865	DFT	64QAM	Inner_Full	21.18	18.68
n2	30	15	1865	DFT	64QAM	Edge_1RB_Left	20.98	18.48
n2	30	15	1865	DFT	64QAM	Edge_1RB_Right	21.06	18.56
n2	30	15	1865	DFT	64QAM	Outer_Full	21.12	18.62
n2	30	15	1865	DFT	256QAM	Inner_Full	19.11	16.61
n2	30	15	1865	DFT	256QAM	Edge_1RB_Left	18.98	16.48
n2	30	15	1865	DFT	256QAM	Edge_1RB_Right	19.11	16.61
n2	30	15	1865	DFT	256QAM	Outer_Full	19.16	16.66
n2	30	15	1880	DFT	pi/2 BPSK	Inner_Full	23.65	21.15
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	20.53
n2	30	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.03	20.53
n2	30	15	1880	DFT	pi/2 BPSK	Outer_Full	23.07	20.57

n2	30	15	1880	DFT	QPSK	Inner_Full	23.60	21.10
n2	30	15	1880	DFT	QPSK	Edge_1RB_Left	22.51	20.01
n2	30	15	1880	DFT	QPSK	Edge_1RB_Right	22.50	20.00
n2	30	15	1880	DFT	QPSK	Outer_Full	22.57	20.07
n2	30	15	1880	DFT	16QAM	Inner_Full	22.59	20.09
n2	30	15	1880	DFT	16QAM	Edge_1RB_Left	21.81	19.31
n2	30	15	1880	DFT	16QAM	Edge_1RB_Right	21.79	19.29
n2	30	15	1880	DFT	16QAM	Outer_Full	21.53	19.03
n2	30	15	1880	DFT	64QAM	Inner_Full	21.11	18.61
n2	30	15	1880	DFT	64QAM	Edge_1RB_Left	21.00	18.50
n2	30	15	1880	DFT	64QAM	Edge_1RB_Right	20.99	18.49
n2	30	15	1880	DFT	64QAM	Outer_Full	21.07	18.57
n2	30	15	1880	DFT	256QAM	Inner_Full	19.06	16.56
n2	30	15	1880	DFT	256QAM	Edge_1RB_Left	19.05	16.55
n2	30	15	1880	DFT	256QAM	Edge_1RB_Right	19.03	16.53
n2	30	15	1880	DFT	256QAM	Outer_Full	19.06	16.56
n2	30	15	1895	DFT	pi/2 BPSK	Inner_Full	23.63	21.13
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	20.63
n2	30	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	20.78
n2	30	15	1895	DFT	pi/2 BPSK	Outer_Full	23.07	20.57
n2	30	15	1895	DFT	QPSK	Inner_Full	23.63	21.13
n2	30	15	1895	DFT	QPSK	Edge_1RB_Left	22.54	20.04
n2	30	15	1895	DFT	QPSK	Edge_1RB_Right	22.76	20.26
n2	30	15	1895	DFT	QPSK	Outer_Full	22.62	20.12
n2	30	15	1895	DFT	16QAM	Inner_Full	22.64	20.14
n2	30	15	1895	DFT	16QAM	Edge_1RB_Left	21.86	19.36
n2	30	15	1895	DFT	16QAM	Edge_1RB_Right	22.10	19.60
n2	30	15	1895	DFT	16QAM	Outer_Full	21.58	19.08
n2	30	15	1895	DFT	64QAM	Inner_Full	21.15	18.65
n2	30	15	1895	DFT	64QAM	Edge_1RB_Left	21.09	18.59
n2	30	15	1895	DFT	64QAM	Edge_1RB_Right	21.08	18.58
n2	30	15	1895	DFT	64QAM	Outer_Full	21.11	18.61
n2	30	15	1895	DFT	256QAM	Inner_Full	19.14	16.64
n2	30	15	1895	DFT	256QAM	Edge_1RB_Left	19.05	16.55
n2	30	15	1895	DFT	256QAM	Edge_1RB_Right	19.29	16.79
n2	30	15	1895	DFT	256QAM	Outer_Full	19.11	16.61
n2	35	15	1867.5	DFT	pi/2 BPSK	Inner_Full	23.62	21.12
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.47
n2	35	15	1867.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	20.54
n2	35	15	1867.5	DFT	pi/2 BPSK	Outer_Full	23.04	20.54
n2	35	15	1867.5	DFT	QPSK	Inner_Full	23.59	21.09

n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Left	22.43	19.93
n2	35	15	1867.5	DFT	QPSK	Edge_1RB_Right	22.47	19.97
n2	35	15	1867.5	DFT	QPSK	Outer_Full	22.58	20.08
n2	35	15	1867.5	DFT	16QAM	Inner_Full	22.66	20.16
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Left	21.65	19.15
n2	35	15	1867.5	DFT	16QAM	Edge_1RB_Right	21.80	19.30
n2	35	15	1867.5	DFT	16QAM	Outer_Full	21.59	19.09
n2	35	15	1867.5	DFT	64QAM	Inner_Full	21.12	18.62
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Left	20.93	18.43
n2	35	15	1867.5	DFT	64QAM	Edge_1RB_Right	21.10	18.60
n2	35	15	1867.5	DFT	64QAM	Outer_Full	21.07	18.57
n2	35	15	1867.5	DFT	256QAM	Inner_Full	19.14	16.64
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Left	18.94	16.44
n2	35	15	1867.5	DFT	256QAM	Edge_1RB_Right	19.00	16.50
n2	35	15	1867.5	DFT	256QAM	Outer_Full	19.09	16.59
n2	35	15	1880	DFT	pi/2 BPSK	Inner_Full	23.58	21.08
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	23.04	20.54
n2	35	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	20.54
n2	35	15	1880	DFT	pi/2 BPSK	Outer_Full	23.09	20.59
n2	35	15	1880	DFT	QPSK	Inner_Full	23.61	21.11
n2	35	15	1880	DFT	QPSK	Edge_1RB_Left	22.50	20.00
n2	35	15	1880	DFT	QPSK	Edge_1RB_Right	22.54	20.04
n2	35	15	1880	DFT	QPSK	Outer_Full	22.57	20.07
n2	35	15	1880	DFT	16QAM	Inner_Full	22.59	20.09
n2	35	15	1880	DFT	16QAM	Edge_1RB_Left	21.84	19.34
n2	35	15	1880	DFT	16QAM	Edge_1RB_Right	21.87	19.37
n2	35	15	1880	DFT	16QAM	Outer_Full	21.54	19.04
n2	35	15	1880	DFT	64QAM	Inner_Full	21.09	18.59
n2	35	15	1880	DFT	64QAM	Edge_1RB_Left	20.99	18.49
n2	35	15	1880	DFT	64QAM	Edge_1RB_Right	21.02	18.52
n2	35	15	1880	DFT	64QAM	Outer_Full	21.05	18.55
n2	35	15	1880	DFT	256QAM	Inner_Full	19.05	16.55
n2	35	15	1880	DFT	256QAM	Edge_1RB_Left	19.02	16.52
n2	35	15	1880	DFT	256QAM	Edge_1RB_Right	19.14	16.64
n2	35	15	1880	DFT	256QAM	Outer_Full	19.08	16.58
n2	35	15	1892.5	DFT	pi/2 BPSK	Inner_Full	23.49	20.99
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	20.51
n2	35	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.19	20.69
n2	35	15	1892.5	DFT	pi/2 BPSK	Outer_Full	23.02	20.52
n2	35	15	1892.5	DFT	QPSK	Inner_Full	23.55	21.05
n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Left	22.48	19.98

n2	35	15	1892.5	DFT	QPSK	Edge_1RB_Right	22.67	20.17
n2	35	15	1892.5	DFT	QPSK	Outer_Full	22.55	20.05
n2	35	15	1892.5	DFT	16QAM	Inner_Full	22.55	20.05
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Left	21.80	19.30
n2	35	15	1892.5	DFT	16QAM	Edge_1RB_Right	21.98	19.48
n2	35	15	1892.5	DFT	16QAM	Outer_Full	21.52	19.02
n2	35	15	1892.5	DFT	64QAM	Inner_Full	21.04	18.54
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Left	21.02	18.52
n2	35	15	1892.5	DFT	64QAM	Edge_1RB_Right	21.16	18.66
n2	35	15	1892.5	DFT	64QAM	Outer_Full	21.03	18.53
n2	35	15	1892.5	DFT	256QAM	Inner_Full	19.03	16.53
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Left	19.01	16.51
n2	35	15	1892.5	DFT	256QAM	Edge_1RB_Right	19.18	16.68
n2	35	15	1892.5	DFT	256QAM	Outer_Full	19.04	16.54
n2	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.59	21.09
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.47
n2	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	20.49
n2	40	15	1870	DFT	pi/2 BPSK	Outer_Full	23.02	20.52
n2	40	15	1870	DFT	QPSK	Inner_Full	23.59	21.09
n2	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.44	19.94
n2	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.43	19.93
n2	40	15	1870	DFT	QPSK	Outer_Full	22.53	20.03
n2	40	15	1870	DFT	16QAM	Inner_Full	22.63	20.13
n2	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.75	19.25
n2	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.74	19.24
n2	40	15	1870	DFT	16QAM	Outer_Full	21.54	19.04
n2	40	15	1870	DFT	64QAM	Inner_Full	21.12	18.62
n2	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.99	18.49
n2	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.94	18.44
n2	40	15	1870	DFT	64QAM	Outer_Full	21.02	18.52
n2	40	15	1870	DFT	256QAM	Inner_Full	19.12	16.62
n2	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.93	16.43
n2	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.95	16.45
n2	40	15	1870	DFT	256QAM	Outer_Full	19.01	16.51
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.50	21.00
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.85	20.35
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	20.47
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.95	20.45
n2	40	15	1880	DFT	QPSK	Inner_Full	23.48	20.98
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.31	19.81
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	22.45	19.95

n2	40	15	1880	DFT	QPSK	Outer_Full	22.45	19.95
n2	40	15	1880	DFT	16QAM	Inner_Full	22.50	20.00
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.63	19.13
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	21.83	19.33
n2	40	15	1880	DFT	16QAM	Outer_Full	21.43	18.93
n2	40	15	1880	DFT	64QAM	Inner_Full	20.95	18.45
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.88	18.38
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.98	18.48
n2	40	15	1880	DFT	64QAM	Outer_Full	20.89	18.39
n2	40	15	1880	DFT	256QAM	Inner_Full	18.96	16.46
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	18.80	16.30
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	19.02	16.52
n2	40	15	1880	DFT	256QAM	Outer_Full	18.96	16.46
n2	40	15	1880	CP	QPSK	Inner_Full	21.98	19.48
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.34	17.84
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	20.45	17.95
n2	40	15	1880	CP	QPSK	Outer_Full	20.44	17.94
n2	40	15	1880	CP	16QAM	Inner_Full	21.50	19.00
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.57	18.07
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.71	18.21
n2	40	15	1880	CP	16QAM	Outer_Full	20.43	17.93
n2	40	15	1880	CP	64QAM	Inner_Full	20.01	17.51
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.75	17.25
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.87	17.37
n2	40	15	1880	CP	64QAM	Outer_Full	19.96	17.46
n2	40	15	1880	CP	256QAM	Inner_Full	17.03	14.53
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	17.07	14.57
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	17.25	14.75
n2	40	15	1880	CP	256QAM	Outer_Full	17.05	14.55
n2	40	15	1890	DFT	pi/2 BPSK	Inner_Full	23.53	21.03
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	20.57
n2	40	15	1890	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	20.73
n2	40	15	1890	DFT	pi/2 BPSK	Outer_Full	23.00	20.50
n2	40	15	1890	DFT	QPSK	Inner_Full	23.55	21.05
n2	40	15	1890	DFT	QPSK	Edge_1RB_Left	22.54	20.04
n2	40	15	1890	DFT	QPSK	Edge_1RB_Right	22.69	20.19
n2	40	15	1890	DFT	QPSK	Outer_Full	22.59	20.09
n2	40	15	1890	DFT	16QAM	Inner_Full	22.56	20.06
n2	40	15	1890	DFT	16QAM	Edge_1RB_Left	21.90	19.40
n2	40	15	1890	DFT	16QAM	Edge_1RB_Right	21.99	19.49
n2	40	15	1890	DFT	16QAM	Outer_Full	21.51	19.01

n2	40	15	1890	DFT	64QAM	Inner_Full	21.03	18.53
n2	40	15	1890	DFT	64QAM	Edge_1RB_Left	20.84	18.34
n2	40	15	1890	DFT	64QAM	Edge_1RB_Right	21.20	18.70
n2	40	15	1890	DFT	64QAM	Outer_Full	21.04	18.54
n2	40	15	1890	DFT	256QAM	Inner_Full	19.04	16.54
n2	40	15	1890	DFT	256QAM	Edge_1RB_Left	19.07	16.57
n2	40	15	1890	DFT	256QAM	Edge_1RB_Right	19.14	16.64
n2	40	15	1890	DFT	256QAM	Outer_Full	19.03	16.53

NR n2 ANT4-EIRP

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -3.7)
n2	40	15	1880	DFT	pi/2 BPSK	Inner_Full	23.46	19.76
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	19.09
n2	40	15	1880	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	19.00
n2	40	15	1880	DFT	pi/2 BPSK	Outer_Full	22.88	19.18
n2	40	15	1880	DFT	QPSK	Inner_Full	23.44	19.74
n2	40	15	1880	DFT	QPSK	Edge_1RB_Left	22.32	18.62
n2	40	15	1880	DFT	QPSK	Edge_1RB_Right	22.05	18.35
n2	40	15	1880	DFT	QPSK	Outer_Full	22.35	18.65
n2	40	15	1880	DFT	16QAM	Inner_Full	22.45	18.75
n2	40	15	1880	DFT	16QAM	Edge_1RB_Left	21.57	17.87
n2	40	15	1880	DFT	16QAM	Edge_1RB_Right	21.40	17.70
n2	40	15	1880	DFT	16QAM	Outer_Full	21.39	17.69
n2	40	15	1880	DFT	64QAM	Inner_Full	20.93	17.23
n2	40	15	1880	DFT	64QAM	Edge_1RB_Left	20.75	17.05
n2	40	15	1880	DFT	64QAM	Edge_1RB_Right	20.67	16.97
n2	40	15	1880	DFT	64QAM	Outer_Full	20.83	17.13
n2	40	15	1880	DFT	256QAM	Inner_Full	18.96	15.26
n2	40	15	1880	DFT	256QAM	Edge_1RB_Left	18.80	15.10
n2	40	15	1880	DFT	256QAM	Edge_1RB_Right	18.79	15.09
n2	40	15	1880	DFT	256QAM	Outer_Full	18.89	15.19
n2	40	15	1880	CP	QPSK	Inner_Full	21.95	18.25
n2	40	15	1880	CP	QPSK	Edge_1RB_Left	20.32	16.62
n2	40	15	1880	CP	QPSK	Edge_1RB_Right	20.30	16.60
n2	40	15	1880	CP	QPSK	Outer_Full	20.36	16.66
n2	40	15	1880	CP	16QAM	Inner_Full	21.42	17.72
n2	40	15	1880	CP	16QAM	Edge_1RB_Left	20.51	16.81
n2	40	15	1880	CP	16QAM	Edge_1RB_Right	20.46	16.76
n2	40	15	1880	CP	16QAM	Outer_Full	20.33	16.63
n2	40	15	1880	CP	64QAM	Inner_Full	19.94	16.24
n2	40	15	1880	CP	64QAM	Edge_1RB_Left	19.75	16.05
n2	40	15	1880	CP	64QAM	Edge_1RB_Right	19.67	15.97
n2	40	15	1880	CP	64QAM	Outer_Full	19.94	16.24
n2	40	15	1880	CP	256QAM	Inner_Full	16.95	13.25
n2	40	15	1880	CP	256QAM	Edge_1RB_Left	16.92	13.22
n2	40	15	1880	CP	256QAM	Edge_1RB_Right	16.98	13.28
n2	40	15	1880	CP	256QAM	Outer_Full	16.91	13.21