



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	10	30	3750	DFT	256QAM	Edge_1RB_Right	18.73
n78H	10	30	3750	DFT	256QAM	Outer_Full	18.96
n78H	10	30	3750	CP	QPSK	Inner_Full	21.95
n78H	10	30	3750	CP	QPSK	Edge_1RB_Left	20.26
n78H	10	30	3750	CP	QPSK	Edge_1RB_Right	20.48
n78H	10	30	3750	CP	QPSK	Outer_Full	20.42
n78H	10	30	3750	CP	16QAM	Inner_Full	21.54
n78H	10	30	3750	CP	16QAM	Edge_1RB_Left	20.41
n78H	10	30	3750	CP	16QAM	Edge_1RB_Right	20.57
n78H	10	30	3750	CP	16QAM	Outer_Full	20.55
n78H	10	30	3750	CP	64QAM	Inner_Full	19.86
n78H	10	30	3750	CP	64QAM	Edge_1RB_Left	20.04
n78H	10	30	3750	CP	64QAM	Edge_1RB_Right	20.27
n78H	10	30	3750	CP	64QAM	Outer_Full	19.91
n78H	10	30	3750	CP	256QAM	Inner_Full	17.06
n78H	10	30	3750	CP	256QAM	Edge_1RB_Left	16.98
n78H	10	30	3750	CP	256QAM	Edge_1RB_Right	17.08
n78H	10	30	3750	CP	256QAM	Outer_Full	17.08
n78H	10	30	3795	DFT	pi/2 BPSK	Inner_Full	24.33
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Left	23.66
n78H	10	30	3795	DFT	pi/2 BPSK	Edge_1RB_Right	23.82
n78H	10	30	3795	DFT	pi/2 BPSK	Outer_Full	23.85
n78H	10	30	3795	DFT	QPSK	Inner_Full	24.35
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Left	23.14
n78H	10	30	3795	DFT	QPSK	Edge_1RB_Right	23.35
n78H	10	30	3795	DFT	QPSK	Outer_Full	23.31
n78H	10	30	3795	DFT	16QAM	Inner_Full	23.36
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Left	22.04
n78H	10	30	3795	DFT	16QAM	Edge_1RB_Right	22.27
n78H	10	30	3795	DFT	16QAM	Outer_Full	22.35
n78H	10	30	3795	DFT	64QAM	Inner_Full	21.79
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Left	21.54
n78H	10	30	3795	DFT	64QAM	Edge_1RB_Right	21.72
n78H	10	30	3795	DFT	64QAM	Outer_Full	21.84
n78H	10	30	3795	DFT	256QAM	Inner_Full	19.73
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Left	19.38
n78H	10	30	3795	DFT	256QAM	Edge_1RB_Right	19.57
n78H	10	30	3795	DFT	256QAM	Outer_Full	19.75
n78H	10	30	3795	CP	QPSK	Inner_Full	22.80
n78H	10	30	3795	CP	QPSK	Edge_1RB_Left	21.01



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	10	30	3795	CP	QPSK	Edge_1RB_Right	21.23
n78H	10	30	3795	CP	QPSK	Outer_Full	21.23
n78H	10	30	3795	CP	16QAM	Inner_Full	22.30
n78H	10	30	3795	CP	16QAM	Edge_1RB_Left	21.10
n78H	10	30	3795	CP	16QAM	Edge_1RB_Right	21.23
n78H	10	30	3795	CP	16QAM	Outer_Full	21.28
n78H	10	30	3795	CP	64QAM	Inner_Full	20.78
n78H	10	30	3795	CP	64QAM	Edge_1RB_Left	20.70
n78H	10	30	3795	CP	64QAM	Edge_1RB_Right	20.95
n78H	10	30	3795	CP	64QAM	Outer_Full	20.79
n78H	10	30	3795	CP	256QAM	Inner_Full	17.95
n78H	10	30	3795	CP	256QAM	Edge_1RB_Left	18.09
n78H	10	30	3795	CP	256QAM	Edge_1RB_Right	18.04
n78H	10	30	3795	CP	256QAM	Outer_Full	17.96
n78H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	23.11
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.45
n78H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.45
n78H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	22.64
n78H	15	30	3707.52	DFT	QPSK	Inner_Full	23.13
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.89
n78H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.97
n78H	15	30	3707.52	DFT	QPSK	Outer_Full	22.14
n78H	15	30	3707.52	DFT	16QAM	Inner_Full	22.13
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	20.99
n78H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	20.91
n78H	15	30	3707.52	DFT	16QAM	Outer_Full	21.17
n78H	15	30	3707.52	DFT	64QAM	Inner_Full	20.58
n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	20.22
n78H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	20.34
n78H	15	30	3707.52	DFT	64QAM	Outer_Full	20.59
n78H	15	30	3707.52	DFT	256QAM	Inner_Full	18.49
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	18.17
n78H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	18.52
n78H	15	30	3707.52	DFT	256QAM	Outer_Full	18.53
n78H	15	30	3707.52	CP	QPSK	Inner_Full	21.62
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	20.00
n78H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	19.81
n78H	15	30	3707.52	CP	QPSK	Outer_Full	20.11
n78H	15	30	3707.52	CP	16QAM	Inner_Full	21.15
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	19.90



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	20.11
n78H	15	30	3707.52	CP	16QAM	Outer_Full	20.06
n78H	15	30	3707.52	CP	64QAM	Inner_Full	19.45
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	19.70
n78H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	19.73
n78H	15	30	3707.52	CP	64QAM	Outer_Full	19.43
n78H	15	30	3707.52	CP	256QAM	Inner_Full	16.65
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	16.38
n78H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	16.48
n78H	15	30	3707.52	CP	256QAM	Outer_Full	16.71
n78H	15	30	3750	DFT	pi/2 BPSK	Inner_Full	23.47
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n78H	15	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.97
n78H	15	30	3750	DFT	pi/2 BPSK	Outer_Full	22.98
n78H	15	30	3750	DFT	QPSK	Inner_Full	23.52
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Left	22.23
n78H	15	30	3750	DFT	QPSK	Edge_1RB_Right	22.50
n78H	15	30	3750	DFT	QPSK	Outer_Full	22.55
n78H	15	30	3750	DFT	16QAM	Inner_Full	22.50
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Left	21.15
n78H	15	30	3750	DFT	16QAM	Edge_1RB_Right	21.42
n78H	15	30	3750	DFT	16QAM	Outer_Full	21.51
n78H	15	30	3750	DFT	64QAM	Inner_Full	20.88
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Left	20.58
n78H	15	30	3750	DFT	64QAM	Edge_1RB_Right	20.88
n78H	15	30	3750	DFT	64QAM	Outer_Full	20.93
n78H	15	30	3750	DFT	256QAM	Inner_Full	18.85
n78H	15	30	3750	DFT	256QAM	Edge_1RB_Left	18.47
n78H	15	30	3750	DFT	256QAM	Edge_1RB_Right	18.70
n78H	15	30	3750	DFT	256QAM	Outer_Full	18.92
n78H	15	30	3750	CP	QPSK	Inner_Full	21.93
n78H	15	30	3750	CP	QPSK	Edge_1RB_Left	20.13
n78H	15	30	3750	CP	QPSK	Edge_1RB_Right	20.36
n78H	15	30	3750	CP	QPSK	Outer_Full	20.47
n78H	15	30	3750	CP	16QAM	Inner_Full	21.47
n78H	15	30	3750	CP	16QAM	Edge_1RB_Left	20.17
n78H	15	30	3750	CP	16QAM	Edge_1RB_Right	20.55
n78H	15	30	3750	CP	16QAM	Outer_Full	20.44
n78H	15	30	3750	CP	64QAM	Inner_Full	19.87
n78H	15	30	3750	CP	64QAM	Edge_1RB_Left	20.01



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	15	30	3750	CP	64QAM	Edge_1RB_Right	20.31
n78H	15	30	3750	CP	64QAM	Outer_Full	19.90
n78H	15	30	3750	CP	256QAM	Inner_Full	17.07
n78H	15	30	3750	CP	256QAM	Edge_1RB_Left	16.95
n78H	15	30	3750	CP	256QAM	Edge_1RB_Right	16.93
n78H	15	30	3750	CP	256QAM	Outer_Full	17.08
n78H	15	30	3792.48	DFT	pi/2 BPSK	Inner_Full	24.17
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.44
n78H	15	30	3792.48	DFT	pi/2 BPSK	Edge_1RB_Right	23.76
n78H	15	30	3792.48	DFT	pi/2 BPSK	Outer_Full	23.69
n78H	15	30	3792.48	DFT	QPSK	Inner_Full	24.23
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Left	22.91
n78H	15	30	3792.48	DFT	QPSK	Edge_1RB_Right	23.23
n78H	15	30	3792.48	DFT	QPSK	Outer_Full	23.20
n78H	15	30	3792.48	DFT	16QAM	Inner_Full	23.19
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Left	21.90
n78H	15	30	3792.48	DFT	16QAM	Edge_1RB_Right	22.23
n78H	15	30	3792.48	DFT	16QAM	Outer_Full	22.18
n78H	15	30	3792.48	DFT	64QAM	Inner_Full	21.66
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Left	21.13
n78H	15	30	3792.48	DFT	64QAM	Edge_1RB_Right	21.62
n78H	15	30	3792.48	DFT	64QAM	Outer_Full	21.67
n78H	15	30	3792.48	DFT	256QAM	Inner_Full	19.56
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Left	19.60
n78H	15	30	3792.48	DFT	256QAM	Edge_1RB_Right	19.60
n78H	15	30	3792.48	DFT	256QAM	Outer_Full	19.60
n78H	15	30	3792.48	CP	QPSK	Inner_Full	22.70
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Left	20.84
n78H	15	30	3792.48	CP	QPSK	Edge_1RB_Right	21.25
n78H	15	30	3792.48	CP	QPSK	Outer_Full	21.17
n78H	15	30	3792.48	CP	16QAM	Inner_Full	22.19
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Left	20.63
n78H	15	30	3792.48	CP	16QAM	Edge_1RB_Right	21.15
n78H	15	30	3792.48	CP	16QAM	Outer_Full	21.16
n78H	15	30	3792.48	CP	64QAM	Inner_Full	20.62
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Left	20.48
n78H	15	30	3792.48	CP	64QAM	Edge_1RB_Right	20.83
n78H	15	30	3792.48	CP	64QAM	Outer_Full	20.67
n78H	15	30	3792.48	CP	256QAM	Inner_Full	17.80
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Left	17.66



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	15	30	3792.48	CP	256QAM	Edge_1RB_Right	17.64
n78H	15	30	3792.48	CP	256QAM	Outer_Full	17.80
n78H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	23.12
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.38
n78H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.45
n78H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	22.60
n78H	20	30	3710.01	DFT	QPSK	Inner_Full	23.11
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.98
n78H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.95
n78H	20	30	3710.01	DFT	QPSK	Outer_Full	22.12
n78H	20	30	3710.01	DFT	16QAM	Inner_Full	22.15
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	20.85
n78H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.93
n78H	20	30	3710.01	DFT	16QAM	Outer_Full	21.10
n78H	20	30	3710.01	DFT	64QAM	Inner_Full	20.58
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	20.26
n78H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.23
n78H	20	30	3710.01	DFT	64QAM	Outer_Full	20.55
n78H	20	30	3710.01	DFT	256QAM	Inner_Full	18.48
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	18.39
n78H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	18.53
n78H	20	30	3710.01	DFT	256QAM	Outer_Full	18.48
n78H	20	30	3710.01	CP	QPSK	Inner_Full	21.60
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	19.75
n78H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	19.95
n78H	20	30	3710.01	CP	QPSK	Outer_Full	20.06
n78H	20	30	3710.01	CP	16QAM	Inner_Full	21.03
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	19.95
n78H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	20.11
n78H	20	30	3710.01	CP	16QAM	Outer_Full	20.02
n78H	20	30	3710.01	CP	64QAM	Inner_Full	19.48
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	19.68
n78H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	19.77
n78H	20	30	3710.01	CP	64QAM	Outer_Full	19.53
n78H	20	30	3710.01	CP	256QAM	Inner_Full	16.68
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	16.62
n78H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	16.55
n78H	20	30	3710.01	CP	256QAM	Outer_Full	16.72
n78H	20	30	3750	DFT	pi/2 BPSK	Inner_Full	23.45
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.59



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	20	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n78H	20	30	3750	DFT	pi/2 BPSK	Outer_Full	22.93
n78H	20	30	3750	DFT	QPSK	Inner_Full	23.50
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Left	22.16
n78H	20	30	3750	DFT	QPSK	Edge_1RB_Right	22.44
n78H	20	30	3750	DFT	QPSK	Outer_Full	22.45
n78H	20	30	3750	DFT	16QAM	Inner_Full	22.51
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Left	21.09
n78H	20	30	3750	DFT	16QAM	Edge_1RB_Right	21.39
n78H	20	30	3750	DFT	16QAM	Outer_Full	21.45
n78H	20	30	3750	DFT	64QAM	Inner_Full	20.93
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Left	20.47
n78H	20	30	3750	DFT	64QAM	Edge_1RB_Right	20.73
n78H	20	30	3750	DFT	64QAM	Outer_Full	20.92
n78H	20	30	3750	DFT	256QAM	Inner_Full	18.94
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Left	18.66
n78H	20	30	3750	DFT	256QAM	Edge_1RB_Right	18.66
n78H	20	30	3750	DFT	256QAM	Outer_Full	18.80
n78H	20	30	3750	CP	QPSK	Inner_Full	21.96
n78H	20	30	3750	CP	QPSK	Edge_1RB_Left	20.15
n78H	20	30	3750	CP	QPSK	Edge_1RB_Right	20.49
n78H	20	30	3750	CP	QPSK	Outer_Full	20.39
n78H	20	30	3750	CP	16QAM	Inner_Full	21.40
n78H	20	30	3750	CP	16QAM	Edge_1RB_Left	20.27
n78H	20	30	3750	CP	16QAM	Edge_1RB_Right	20.49
n78H	20	30	3750	CP	16QAM	Outer_Full	20.38
n78H	20	30	3750	CP	64QAM	Inner_Full	19.89
n78H	20	30	3750	CP	64QAM	Edge_1RB_Left	19.91
n78H	20	30	3750	CP	64QAM	Edge_1RB_Right	20.23
n78H	20	30	3750	CP	64QAM	Outer_Full	19.91
n78H	20	30	3750	CP	256QAM	Inner_Full	17.02
n78H	20	30	3750	CP	256QAM	Edge_1RB_Left	16.68
n78H	20	30	3750	CP	256QAM	Edge_1RB_Right	17.06
n78H	20	30	3750	CP	256QAM	Outer_Full	17.06
n78H	20	30	3789.99	DFT	pi/2 BPSK	Inner_Full	24.18
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n78H	20	30	3789.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.68
n78H	20	30	3789.99	DFT	pi/2 BPSK	Outer_Full	23.67
n78H	20	30	3789.99	DFT	QPSK	Inner_Full	24.20
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Left	22.84





BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	20	30	3789.99	DFT	QPSK	Edge_1RB_Right	23.24
n78H	20	30	3789.99	DFT	QPSK	Outer_Full	23.18
n78H	20	30	3789.99	DFT	16QAM	Inner_Full	23.25
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Left	21.60
n78H	20	30	3789.99	DFT	16QAM	Edge_1RB_Right	22.02
n78H	20	30	3789.99	DFT	16QAM	Outer_Full	22.20
n78H	20	30	3789.99	DFT	64QAM	Inner_Full	21.71
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Left	21.09
n78H	20	30	3789.99	DFT	64QAM	Edge_1RB_Right	21.58
n78H	20	30	3789.99	DFT	64QAM	Outer_Full	21.66
n78H	20	30	3789.99	DFT	256QAM	Inner_Full	19.60
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Left	19.09
n78H	20	30	3789.99	DFT	256QAM	Edge_1RB_Right	19.86
n78H	20	30	3789.99	DFT	256QAM	Outer_Full	19.55
n78H	20	30	3789.99	CP	QPSK	Inner_Full	22.70
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Left	20.65
n78H	20	30	3789.99	CP	QPSK	Edge_1RB_Right	21.17
n78H	20	30	3789.99	CP	QPSK	Outer_Full	21.11
n78H	20	30	3789.99	CP	16QAM	Inner_Full	22.24
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Left	20.88
n78H	20	30	3789.99	CP	16QAM	Edge_1RB_Right	21.41
n78H	20	30	3789.99	CP	16QAM	Outer_Full	21.05
n78H	20	30	3789.99	CP	64QAM	Inner_Full	20.61
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Left	20.51
n78H	20	30	3789.99	CP	64QAM	Edge_1RB_Right	21.01
n78H	20	30	3789.99	CP	64QAM	Outer_Full	20.64
n78H	20	30	3789.99	CP	256QAM	Inner_Full	17.74
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Left	17.39
n78H	20	30	3789.99	CP	256QAM	Edge_1RB_Right	17.69
n78H	20	30	3789.99	CP	256QAM	Outer_Full	17.68
n78H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	23.06
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.86
n78H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.14
n78H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	22.45
n78H	40	30	3720	DFT	QPSK	Inner_Full	23.11
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.40
n78H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.71
n78H	40	30	3720	DFT	QPSK	Outer_Full	21.98
n78H	40	30	3720	DFT	16QAM	Inner_Full	22.05
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.42



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	40	30	3720	DFT	16QAM	Edge_1RB_Right	20.60
n78H	40	30	3720	DFT	16QAM	Outer_Full	20.98
n78H	40	30	3720	DFT	64QAM	Inner_Full	20.54
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.62
n78H	40	30	3720	DFT	64QAM	Edge_1RB_Right	19.96
n78H	40	30	3720	DFT	64QAM	Outer_Full	20.49
n78H	40	30	3720	DFT	256QAM	Inner_Full	18.41
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Left	17.56
n78H	40	30	3720	DFT	256QAM	Edge_1RB_Right	18.25
n78H	40	30	3720	DFT	256QAM	Outer_Full	18.37
n78H	40	30	3720	CP	QPSK	Inner_Full	21.55
n78H	40	30	3720	CP	QPSK	Edge_1RB_Left	19.33
n78H	40	30	3720	CP	QPSK	Edge_1RB_Right	19.59
n78H	40	30	3720	CP	QPSK	Outer_Full	19.97
n78H	40	30	3720	CP	16QAM	Inner_Full	21.04
n78H	40	30	3720	CP	16QAM	Edge_1RB_Left	19.40
n78H	40	30	3720	CP	16QAM	Edge_1RB_Right	19.69
n78H	40	30	3720	CP	16QAM	Outer_Full	19.92
n78H	40	30	3720	CP	64QAM	Inner_Full	19.48
n78H	40	30	3720	CP	64QAM	Edge_1RB_Left	19.07
n78H	40	30	3720	CP	64QAM	Edge_1RB_Right	19.41
n78H	40	30	3720	CP	64QAM	Outer_Full	19.44
n78H	40	30	3720	CP	256QAM	Inner_Full	16.66
n78H	40	30	3720	CP	256QAM	Edge_1RB_Left	15.95
n78H	40	30	3720	CP	256QAM	Edge_1RB_Right	16.36
n78H	40	30	3720	CP	256QAM	Outer_Full	16.59
n78H	40	30	3750	DFT	pi/2 BPSK	Inner_Full	23.39
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.05
n78H	40	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.76
n78H	40	30	3750	DFT	pi/2 BPSK	Outer_Full	22.83
n78H	40	30	3750	DFT	QPSK	Inner_Full	23.47
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Left	21.55
n78H	40	30	3750	DFT	QPSK	Edge_1RB_Right	22.25
n78H	40	30	3750	DFT	QPSK	Outer_Full	22.36
n78H	40	30	3750	DFT	16QAM	Inner_Full	22.43
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Left	20.58
n78H	40	30	3750	DFT	16QAM	Edge_1RB_Right	21.33
n78H	40	30	3750	DFT	16QAM	Outer_Full	21.35
n78H	40	30	3750	DFT	64QAM	Inner_Full	20.88
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Left	19.95





BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	40	30	3750	DFT	64QAM	Edge_1RB_Right	20.60
n78H	40	30	3750	DFT	64QAM	Outer_Full	20.84
n78H	40	30	3750	DFT	256QAM	Inner_Full	18.80
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Left	18.09
n78H	40	30	3750	DFT	256QAM	Edge_1RB_Right	18.76
n78H	40	30	3750	DFT	256QAM	Outer_Full	18.80
n78H	40	30	3750	CP	QPSK	Inner_Full	21.87
n78H	40	30	3750	CP	QPSK	Edge_1RB_Left	19.46
n78H	40	30	3750	CP	QPSK	Edge_1RB_Right	20.23
n78H	40	30	3750	CP	QPSK	Outer_Full	20.30
n78H	40	30	3750	CP	16QAM	Inner_Full	21.39
n78H	40	30	3750	CP	16QAM	Edge_1RB_Left	19.49
n78H	40	30	3750	CP	16QAM	Edge_1RB_Right	20.33
n78H	40	30	3750	CP	16QAM	Outer_Full	20.28
n78H	40	30	3750	CP	64QAM	Inner_Full	19.83
n78H	40	30	3750	CP	64QAM	Edge_1RB_Left	19.34
n78H	40	30	3750	CP	64QAM	Edge_1RB_Right	20.05
n78H	40	30	3750	CP	64QAM	Outer_Full	19.78
n78H	40	30	3750	CP	256QAM	Inner_Full	16.99
n78H	40	30	3750	CP	256QAM	Edge_1RB_Left	16.35
n78H	40	30	3750	CP	256QAM	Edge_1RB_Right	17.12
n78H	40	30	3750	CP	256QAM	Outer_Full	16.95
n78H	40	30	3780	DFT	pi/2 BPSK	Inner_Full	23.96
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Left	22.45
n78H	40	30	3780	DFT	pi/2 BPSK	Edge_1RB_Right	23.35
n78H	40	30	3780	DFT	pi/2 BPSK	Outer_Full	23.38
n78H	40	30	3780	DFT	QPSK	Inner_Full	24.00
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Left	21.98
n78H	40	30	3780	DFT	QPSK	Edge_1RB_Right	22.92
n78H	40	30	3780	DFT	QPSK	Outer_Full	22.91
n78H	40	30	3780	DFT	16QAM	Inner_Full	23.04
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Left	20.74
n78H	40	30	3780	DFT	16QAM	Edge_1RB_Right	21.66
n78H	40	30	3780	DFT	16QAM	Outer_Full	21.91
n78H	40	30	3780	DFT	64QAM	Inner_Full	21.50
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Left	20.38
n78H	40	30	3780	DFT	64QAM	Edge_1RB_Right	21.16
n78H	40	30	3780	DFT	64QAM	Outer_Full	21.43
n78H	40	30	3780	DFT	256QAM	Inner_Full	19.38
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Left	18.50



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	40	30	3780	DFT	256QAM	Edge_1RB_Right	19.42
n78H	40	30	3780	DFT	256QAM	Outer_Full	19.31
n78H	40	30	3780	CP	QPSK	Inner_Full	22.42
n78H	40	30	3780	CP	QPSK	Edge_1RB_Left	19.95
n78H	40	30	3780	CP	QPSK	Edge_1RB_Right	20.83
n78H	40	30	3780	CP	QPSK	Outer_Full	20.88
n78H	40	30	3780	CP	16QAM	Inner_Full	21.98
n78H	40	30	3780	CP	16QAM	Edge_1RB_Left	20.06
n78H	40	30	3780	CP	16QAM	Edge_1RB_Right	20.83
n78H	40	30	3780	CP	16QAM	Outer_Full	20.85
n78H	40	30	3780	CP	64QAM	Inner_Full	20.44
n78H	40	30	3780	CP	64QAM	Edge_1RB_Left	19.68
n78H	40	30	3780	CP	64QAM	Edge_1RB_Right	20.62
n78H	40	30	3780	CP	64QAM	Outer_Full	20.34
n78H	40	30	3780	CP	256QAM	Inner_Full	17.50
n78H	40	30	3780	CP	256QAM	Edge_1RB_Left	16.72
n78H	40	30	3780	CP	256QAM	Edge_1RB_Right	17.15
n78H	40	30	3780	CP	256QAM	Outer_Full	17.51
n78H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	23.15
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n78H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.62
n78H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	22.61
n78H	50	30	3725.01	DFT	QPSK	Inner_Full	23.21
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.74
n78H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.16
n78H	50	30	3725.01	DFT	QPSK	Outer_Full	22.13
n78H	50	30	3725.01	DFT	16QAM	Inner_Full	22.20
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.60
n78H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.11
n78H	50	30	3725.01	DFT	16QAM	Outer_Full	21.15
n78H	50	30	3725.01	DFT	64QAM	Inner_Full	20.61
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	20.03
n78H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.51
n78H	50	30	3725.01	DFT	64QAM	Outer_Full	20.63
n78H	50	30	3725.01	DFT	256QAM	Inner_Full	18.51
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	18.17
n78H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	18.71
n78H	50	30	3725.01	DFT	256QAM	Outer_Full	18.55
n78H	50	30	3725.01	CP	QPSK	Inner_Full	21.63
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	19.65



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	20.21
n78H	50	30	3725.01	CP	QPSK	Outer_Full	20.09
n78H	50	30	3725.01	CP	16QAM	Inner_Full	21.11
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	19.80
n78H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	20.34
n78H	50	30	3725.01	CP	16QAM	Outer_Full	20.10
n78H	50	30	3725.01	CP	64QAM	Inner_Full	19.63
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	19.40
n78H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	19.91
n78H	50	30	3725.01	CP	64QAM	Outer_Full	19.59
n78H	50	30	3725.01	CP	256QAM	Inner_Full	16.79
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	16.34
n78H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	16.74
n78H	50	30	3725.01	CP	256QAM	Outer_Full	16.72
n78H	50	30	3750	DFT	pi/2 BPSK	Inner_Full	23.47
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.25
n78H	50	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n78H	50	30	3750	DFT	pi/2 BPSK	Outer_Full	22.90
n78H	50	30	3750	DFT	QPSK	Inner_Full	23.54
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Left	21.80
n78H	50	30	3750	DFT	QPSK	Edge_1RB_Right	22.60
n78H	50	30	3750	DFT	QPSK	Outer_Full	22.41
n78H	50	30	3750	DFT	16QAM	Inner_Full	22.52
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Left	20.83
n78H	50	30	3750	DFT	16QAM	Edge_1RB_Right	21.56
n78H	50	30	3750	DFT	16QAM	Outer_Full	21.44
n78H	50	30	3750	DFT	64QAM	Inner_Full	20.91
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Left	20.15
n78H	50	30	3750	DFT	64QAM	Edge_1RB_Right	21.02
n78H	50	30	3750	DFT	64QAM	Outer_Full	20.90
n78H	50	30	3750	DFT	256QAM	Inner_Full	18.84
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Left	18.40
n78H	50	30	3750	DFT	256QAM	Edge_1RB_Right	19.30
n78H	50	30	3750	DFT	256QAM	Outer_Full	18.85
n78H	50	30	3750	CP	QPSK	Inner_Full	21.95
n78H	50	30	3750	CP	QPSK	Edge_1RB_Left	19.79
n78H	50	30	3750	CP	QPSK	Edge_1RB_Right	20.67
n78H	50	30	3750	CP	QPSK	Outer_Full	20.37
n78H	50	30	3750	CP	16QAM	Inner_Full	21.47
n78H	50	30	3750	CP	16QAM	Edge_1RB_Left	19.52



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	50	30	3750	CP	16QAM	Edge_1RB_Right	20.44
n78H	50	30	3750	CP	16QAM	Outer_Full	20.37
n78H	50	30	3750	CP	64QAM	Inner_Full	19.89
n78H	50	30	3750	CP	64QAM	Edge_1RB_Left	19.47
n78H	50	30	3750	CP	64QAM	Edge_1RB_Right	20.41
n78H	50	30	3750	CP	64QAM	Outer_Full	19.90
n78H	50	30	3750	CP	256QAM	Inner_Full	17.08
n78H	50	30	3750	CP	256QAM	Edge_1RB_Left	16.52
n78H	50	30	3750	CP	256QAM	Edge_1RB_Right	17.19
n78H	50	30	3750	CP	256QAM	Outer_Full	17.05
n78H	50	30	3774.99	DFT	pi/2 BPSK	Inner_Full	23.85
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.44
n78H	50	30	3774.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.62
n78H	50	30	3774.99	DFT	pi/2 BPSK	Outer_Full	23.27
n78H	50	30	3774.99	DFT	QPSK	Inner_Full	23.88
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Left	22.01
n78H	50	30	3774.99	DFT	QPSK	Edge_1RB_Right	23.09
n78H	50	30	3774.99	DFT	QPSK	Outer_Full	22.78
n78H	50	30	3774.99	DFT	16QAM	Inner_Full	22.88
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Left	20.93
n78H	50	30	3774.99	DFT	16QAM	Edge_1RB_Right	22.04
n78H	50	30	3774.99	DFT	16QAM	Outer_Full	21.77
n78H	50	30	3774.99	DFT	64QAM	Inner_Full	21.28
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Left	20.39
n78H	50	30	3774.99	DFT	64QAM	Edge_1RB_Right	21.46
n78H	50	30	3774.99	DFT	64QAM	Outer_Full	21.24
n78H	50	30	3774.99	DFT	256QAM	Inner_Full	19.21
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Left	18.48
n78H	50	30	3774.99	DFT	256QAM	Edge_1RB_Right	19.62
n78H	50	30	3774.99	DFT	256QAM	Outer_Full	19.17
n78H	50	30	3774.99	CP	QPSK	Inner_Full	22.31
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Left	19.85
n78H	50	30	3774.99	CP	QPSK	Edge_1RB_Right	21.02
n78H	50	30	3774.99	CP	QPSK	Outer_Full	20.83
n78H	50	30	3774.99	CP	16QAM	Inner_Full	21.79
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Left	20.00
n78H	50	30	3774.99	CP	16QAM	Edge_1RB_Right	21.31
n78H	50	30	3774.99	CP	16QAM	Outer_Full	20.80
n78H	50	30	3774.99	CP	64QAM	Inner_Full	20.32
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Left	19.74



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	50	30	3774.99	CP	64QAM	Edge_1RB_Right	20.88
n78H	50	30	3774.99	CP	64QAM	Outer_Full	20.28
n78H	50	30	3774.99	CP	256QAM	Inner_Full	17.47
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Left	16.67
n78H	50	30	3774.99	CP	256QAM	Edge_1RB_Right	17.38
n78H	50	30	3774.99	CP	256QAM	Outer_Full	17.42
n78H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	23.18
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.94
n78H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.66
n78H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	22.60
n78H	60	30	3730.02	DFT	QPSK	Inner_Full	23.21
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.50
n78H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.16
n78H	60	30	3730.02	DFT	QPSK	Outer_Full	22.14
n78H	60	30	3730.02	DFT	16QAM	Inner_Full	22.20
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	20.42
n78H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.10
n78H	60	30	3730.02	DFT	16QAM	Outer_Full	21.14
n78H	60	30	3730.02	DFT	64QAM	Inner_Full	20.67
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.85
n78H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.55
n78H	60	30	3730.02	DFT	64QAM	Outer_Full	20.61
n78H	60	30	3730.02	DFT	256QAM	Inner_Full	18.53
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	17.71
n78H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	18.38
n78H	60	30	3730.02	DFT	256QAM	Outer_Full	18.53
n78H	60	30	3730.02	CP	QPSK	Inner_Full	21.66
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	19.48
n78H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	20.21
n78H	60	30	3730.02	CP	QPSK	Outer_Full	20.08
n78H	60	30	3730.02	CP	16QAM	Inner_Full	21.13
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	19.48
n78H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	20.21
n78H	60	30	3730.02	CP	16QAM	Outer_Full	20.07
n78H	60	30	3730.02	CP	64QAM	Inner_Full	19.63
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	19.27
n78H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	19.94
n78H	60	30	3730.02	CP	64QAM	Outer_Full	19.54
n78H	60	30	3730.02	CP	256QAM	Inner_Full	16.77
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	16.41



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	17.09
n78H	60	30	3730.02	CP	256QAM	Outer_Full	16.72
n78H	60	30	3750	DFT	pi/2 BPSK	Inner_Full	23.47
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.04
n78H	60	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.11
n78H	60	30	3750	DFT	pi/2 BPSK	Outer_Full	22.89
n78H	60	30	3750	DFT	QPSK	Inner_Full	23.49
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Left	21.57
n78H	60	30	3750	DFT	QPSK	Edge_1RB_Right	22.67
n78H	60	30	3750	DFT	QPSK	Outer_Full	22.41
n78H	60	30	3750	DFT	16QAM	Inner_Full	22.49
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Left	20.56
n78H	60	30	3750	DFT	16QAM	Edge_1RB_Right	21.55
n78H	60	30	3750	DFT	16QAM	Outer_Full	21.38
n78H	60	30	3750	DFT	64QAM	Inner_Full	20.96
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Left	19.89
n78H	60	30	3750	DFT	64QAM	Edge_1RB_Right	20.96
n78H	60	30	3750	DFT	64QAM	Outer_Full	20.87
n78H	60	30	3750	DFT	256QAM	Inner_Full	18.86
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Left	17.78
n78H	60	30	3750	DFT	256QAM	Edge_1RB_Right	19.17
n78H	60	30	3750	DFT	256QAM	Outer_Full	18.78
n78H	60	30	3750	CP	QPSK	Inner_Full	21.94
n78H	60	30	3750	CP	QPSK	Edge_1RB_Left	19.45
n78H	60	30	3750	CP	QPSK	Edge_1RB_Right	20.62
n78H	60	30	3750	CP	QPSK	Outer_Full	20.34
n78H	60	30	3750	CP	16QAM	Inner_Full	21.39
n78H	60	30	3750	CP	16QAM	Edge_1RB_Left	19.53
n78H	60	30	3750	CP	16QAM	Edge_1RB_Right	20.82
n78H	60	30	3750	CP	16QAM	Outer_Full	20.34
n78H	60	30	3750	CP	64QAM	Inner_Full	19.92
n78H	60	30	3750	CP	64QAM	Edge_1RB_Left	19.38
n78H	60	30	3750	CP	64QAM	Edge_1RB_Right	20.39
n78H	60	30	3750	CP	64QAM	Outer_Full	19.76
n78H	60	30	3750	CP	256QAM	Inner_Full	17.04
n78H	60	30	3750	CP	256QAM	Edge_1RB_Left	16.34
n78H	60	30	3750	CP	256QAM	Edge_1RB_Right	17.35
n78H	60	30	3750	CP	256QAM	Outer_Full	16.96
n78H	60	30	3769.98	DFT	pi/2 BPSK	Inner_Full	23.76
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.16





BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	60	30	3769.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.51
n78H	60	30	3769.98	DFT	pi/2 BPSK	Outer_Full	23.20
n78H	60	30	3769.98	DFT	QPSK	Inner_Full	23.77
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Left	21.67
n78H	60	30	3769.98	DFT	QPSK	Edge_1RB_Right	23.00
n78H	60	30	3769.98	DFT	QPSK	Outer_Full	22.70
n78H	60	30	3769.98	DFT	16QAM	Inner_Full	22.77
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Left	20.71
n78H	60	30	3769.98	DFT	16QAM	Edge_1RB_Right	21.96
n78H	60	30	3769.98	DFT	16QAM	Outer_Full	21.70
n78H	60	30	3769.98	DFT	64QAM	Inner_Full	21.24
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Left	19.95
n78H	60	30	3769.98	DFT	64QAM	Edge_1RB_Right	21.27
n78H	60	30	3769.98	DFT	64QAM	Outer_Full	21.18
n78H	60	30	3769.98	DFT	256QAM	Inner_Full	19.16
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Left	18.22
n78H	60	30	3769.98	DFT	256QAM	Edge_1RB_Right	19.57
n78H	60	30	3769.98	DFT	256QAM	Outer_Full	19.11
n78H	60	30	3769.98	CP	QPSK	Inner_Full	22.23
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Left	19.69
n78H	60	30	3769.98	CP	QPSK	Edge_1RB_Right	20.91
n78H	60	30	3769.98	CP	QPSK	Outer_Full	20.63
n78H	60	30	3769.98	CP	16QAM	Inner_Full	21.67
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Left	19.71
n78H	60	30	3769.98	CP	16QAM	Edge_1RB_Right	21.03
n78H	60	30	3769.98	CP	16QAM	Outer_Full	20.66
n78H	60	30	3769.98	CP	64QAM	Inner_Full	20.19
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Left	19.44
n78H	60	30	3769.98	CP	64QAM	Edge_1RB_Right	20.79
n78H	60	30	3769.98	CP	64QAM	Outer_Full	20.09
n78H	60	30	3769.98	CP	256QAM	Inner_Full	17.29
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Left	16.41
n78H	60	30	3769.98	CP	256QAM	Edge_1RB_Right	17.44
n78H	60	30	3769.98	CP	256QAM	Outer_Full	17.27
n78H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	23.23
n78H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.99
n78H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n78H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	22.72
n78H	70	30	3735	DFT	QPSK	Inner_Full	23.26
n78H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.57



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.49
n78H	70	30	3735	DFT	QPSK	Outer_Full	22.24
n78H	70	30	3735	DFT	16QAM	Inner_Full	22.28
n78H	70	30	3735	DFT	16QAM	Edge_1RB_Left	20.37
n78H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.21
n78H	70	30	3735	DFT	16QAM	Outer_Full	21.22
n78H	70	30	3735	DFT	64QAM	Inner_Full	20.68
n78H	70	30	3735	DFT	64QAM	Edge_1RB_Left	19.91
n78H	70	30	3735	DFT	64QAM	Edge_1RB_Right	20.68
n78H	70	30	3735	DFT	64QAM	Outer_Full	20.71
n78H	70	30	3735	DFT	256QAM	Inner_Full	18.68
n78H	70	30	3735	DFT	256QAM	Edge_1RB_Left	18.15
n78H	70	30	3735	DFT	256QAM	Edge_1RB_Right	18.72
n78H	70	30	3735	DFT	256QAM	Outer_Full	18.58
n78H	70	30	3735	CP	QPSK	Inner_Full	21.76
n78H	70	30	3735	CP	QPSK	Edge_1RB_Left	19.38
n78H	70	30	3735	CP	QPSK	Edge_1RB_Right	20.35
n78H	70	30	3735	CP	QPSK	Outer_Full	20.21
n78H	70	30	3735	CP	16QAM	Inner_Full	21.31
n78H	70	30	3735	CP	16QAM	Edge_1RB_Left	19.42
n78H	70	30	3735	CP	16QAM	Edge_1RB_Right	20.48
n78H	70	30	3735	CP	16QAM	Outer_Full	20.20
n78H	70	30	3735	CP	64QAM	Inner_Full	19.66
n78H	70	30	3735	CP	64QAM	Edge_1RB_Left	19.18
n78H	70	30	3735	CP	64QAM	Edge_1RB_Right	20.15
n78H	70	30	3735	CP	64QAM	Outer_Full	19.63
n78H	70	30	3735	CP	256QAM	Inner_Full	16.85
n78H	70	30	3735	CP	256QAM	Edge_1RB_Left	16.28
n78H	70	30	3735	CP	256QAM	Edge_1RB_Right	16.98
n78H	70	30	3735	CP	256QAM	Outer_Full	16.85
n78H	70	30	3750	DFT	pi/2 BPSK	Inner_Full	23.43
n78H	70	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.02
n78H	70	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.21
n78H	70	30	3750	DFT	pi/2 BPSK	Outer_Full	22.92
n78H	70	30	3750	DFT	QPSK	Inner_Full	23.51
n78H	70	30	3750	DFT	QPSK	Edge_1RB_Left	21.61
n78H	70	30	3750	DFT	QPSK	Edge_1RB_Right	22.79
n78H	70	30	3750	DFT	QPSK	Outer_Full	22.41
n78H	70	30	3750	DFT	16QAM	Inner_Full	22.49
n78H	70	30	3750	DFT	16QAM	Edge_1RB_Left	20.55



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	70	30	3750	DFT	16QAM	Edge_1RB_Right	21.68
n78H	70	30	3750	DFT	16QAM	Outer_Full	21.42
n78H	70	30	3750	DFT	64QAM	Inner_Full	20.90
n78H	70	30	3750	DFT	64QAM	Edge_1RB_Left	19.78
n78H	70	30	3750	DFT	64QAM	Edge_1RB_Right	20.92
n78H	70	30	3750	DFT	64QAM	Outer_Full	20.84
n78H	70	30	3750	DFT	256QAM	Inner_Full	18.79
n78H	70	30	3750	DFT	256QAM	Edge_1RB_Left	17.98
n78H	70	30	3750	DFT	256QAM	Edge_1RB_Right	18.89
n78H	70	30	3750	DFT	256QAM	Outer_Full	18.78
n78H	70	30	3750	CP	QPSK	Inner_Full	21.98
n78H	70	30	3750	CP	QPSK	Edge_1RB_Left	19.42
n78H	70	30	3750	CP	QPSK	Edge_1RB_Right	20.62
n78H	70	30	3750	CP	QPSK	Outer_Full	20.32
n78H	70	30	3750	CP	16QAM	Inner_Full	21.53
n78H	70	30	3750	CP	16QAM	Edge_1RB_Left	19.60
n78H	70	30	3750	CP	16QAM	Edge_1RB_Right	20.77
n78H	70	30	3750	CP	16QAM	Outer_Full	20.29
n78H	70	30	3750	CP	64QAM	Inner_Full	19.89
n78H	70	30	3750	CP	64QAM	Edge_1RB_Left	19.36
n78H	70	30	3750	CP	64QAM	Edge_1RB_Right	20.36
n78H	70	30	3750	CP	64QAM	Outer_Full	19.83
n78H	70	30	3750	CP	256QAM	Inner_Full	17.06
n78H	70	30	3750	CP	256QAM	Edge_1RB_Left	16.32
n78H	70	30	3750	CP	256QAM	Edge_1RB_Right	17.25
n78H	70	30	3750	CP	256QAM	Outer_Full	16.96
n78H	70	30	3765	DFT	pi/2 BPSK	Inner_Full	23.68
n78H	70	30	3765	DFT	pi/2 BPSK	Edge_1RB_Left	22.07
n78H	70	30	3765	DFT	pi/2 BPSK	Edge_1RB_Right	23.47
n78H	70	30	3765	DFT	pi/2 BPSK	Outer_Full	23.13
n78H	70	30	3765	DFT	QPSK	Inner_Full	23.70
n78H	70	30	3765	DFT	QPSK	Edge_1RB_Left	21.65
n78H	70	30	3765	DFT	QPSK	Edge_1RB_Right	23.12
n78H	70	30	3765	DFT	QPSK	Outer_Full	22.66
n78H	70	30	3765	DFT	16QAM	Inner_Full	22.72
n78H	70	30	3765	DFT	16QAM	Edge_1RB_Left	20.68
n78H	70	30	3765	DFT	16QAM	Edge_1RB_Right	22.07
n78H	70	30	3765	DFT	16QAM	Outer_Full	21.65
n78H	70	30	3765	DFT	64QAM	Inner_Full	21.16
n78H	70	30	3765	DFT	64QAM	Edge_1RB_Left	19.81



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	70	30	3765	DFT	64QAM	Edge_1RB_Right	21.43
n78H	70	30	3765	DFT	64QAM	Outer_Full	21.08
n78H	70	30	3765	DFT	256QAM	Inner_Full	19.08
n78H	70	30	3765	DFT	256QAM	Edge_1RB_Left	18.03
n78H	70	30	3765	DFT	256QAM	Edge_1RB_Right	19.19
n78H	70	30	3765	DFT	256QAM	Outer_Full	19.00
n78H	70	30	3765	CP	QPSK	Inner_Full	22.17
n78H	70	30	3765	CP	QPSK	Edge_1RB_Left	19.51
n78H	70	30	3765	CP	QPSK	Edge_1RB_Right	20.83
n78H	70	30	3765	CP	QPSK	Outer_Full	20.56
n78H	70	30	3765	CP	16QAM	Inner_Full	21.74
n78H	70	30	3765	CP	16QAM	Edge_1RB_Left	19.34
n78H	70	30	3765	CP	16QAM	Edge_1RB_Right	20.92
n78H	70	30	3765	CP	16QAM	Outer_Full	20.56
n78H	70	30	3765	CP	64QAM	Inner_Full	20.10
n78H	70	30	3765	CP	64QAM	Edge_1RB_Left	19.09
n78H	70	30	3765	CP	64QAM	Edge_1RB_Right	20.49
n78H	70	30	3765	CP	64QAM	Outer_Full	20.14
n78H	70	30	3765	CP	256QAM	Inner_Full	17.28
n78H	70	30	3765	CP	256QAM	Edge_1RB_Left	16.38
n78H	70	30	3765	CP	256QAM	Edge_1RB_Right	17.59
n78H	70	30	3765	CP	256QAM	Outer_Full	17.22
n78H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	23.31
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.84
n78H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n78H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	22.70
n78H	80	30	3740.01	DFT	QPSK	Inner_Full	23.32
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.35
n78H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	22.53
n78H	80	30	3740.01	DFT	QPSK	Outer_Full	22.23
n78H	80	30	3740.01	DFT	16QAM	Inner_Full	22.30
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.51
n78H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.43
n78H	80	30	3740.01	DFT	16QAM	Outer_Full	21.23
n78H	80	30	3740.01	DFT	64QAM	Inner_Full	20.79
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.58
n78H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	20.83
n78H	80	30	3740.01	DFT	64QAM	Outer_Full	20.72
n78H	80	30	3740.01	DFT	256QAM	Inner_Full	18.68
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	17.79



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	18.87
n78H	80	30	3740.01	DFT	256QAM	Outer_Full	18.63
n78H	80	30	3740.01	CP	QPSK	Inner_Full	21.74
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	19.20
n78H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	20.30
n78H	80	30	3740.01	CP	QPSK	Outer_Full	20.18
n78H	80	30	3740.01	CP	16QAM	Inner_Full	21.20
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	19.23
n78H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	20.46
n78H	80	30	3740.01	CP	16QAM	Outer_Full	20.19
n78H	80	30	3740.01	CP	64QAM	Inner_Full	19.69
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	19.09
n78H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	20.09
n78H	80	30	3740.01	CP	64QAM	Outer_Full	19.66
n78H	80	30	3740.01	CP	256QAM	Inner_Full	16.87
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	15.99
n78H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	17.09
n78H	80	30	3740.01	CP	256QAM	Outer_Full	16.87
n78H	80	30	3750	DFT	pi/2 BPSK	Inner_Full	23.52
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.87
n78H	80	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n78H	80	30	3750	DFT	pi/2 BPSK	Outer_Full	22.87
n78H	80	30	3750	DFT	QPSK	Inner_Full	23.50
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Left	21.44
n78H	80	30	3750	DFT	QPSK	Edge_1RB_Right	22.80
n78H	80	30	3750	DFT	QPSK	Outer_Full	22.41
n78H	80	30	3750	DFT	16QAM	Inner_Full	22.49
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Left	20.43
n78H	80	30	3750	DFT	16QAM	Edge_1RB_Right	21.83
n78H	80	30	3750	DFT	16QAM	Outer_Full	21.39
n78H	80	30	3750	DFT	64QAM	Inner_Full	20.96
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Left	19.79
n78H	80	30	3750	DFT	64QAM	Edge_1RB_Right	21.09
n78H	80	30	3750	DFT	64QAM	Outer_Full	20.90
n78H	80	30	3750	DFT	256QAM	Inner_Full	18.85
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Left	17.82
n78H	80	30	3750	DFT	256QAM	Edge_1RB_Right	19.12
n78H	80	30	3750	DFT	256QAM	Outer_Full	18.78
n78H	80	30	3750	CP	QPSK	Inner_Full	21.93
n78H	80	30	3750	CP	QPSK	Edge_1RB_Left	19.24



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	80	30	3750	CP	QPSK	Edge_1RB_Right	20.57
n78H	80	30	3750	CP	QPSK	Outer_Full	20.37
n78H	80	30	3750	CP	16QAM	Inner_Full	21.42
n78H	80	30	3750	CP	16QAM	Edge_1RB_Left	19.37
n78H	80	30	3750	CP	16QAM	Edge_1RB_Right	20.76
n78H	80	30	3750	CP	16QAM	Outer_Full	20.37
n78H	80	30	3750	CP	64QAM	Inner_Full	19.90
n78H	80	30	3750	CP	64QAM	Edge_1RB_Left	19.18
n78H	80	30	3750	CP	64QAM	Edge_1RB_Right	20.50
n78H	80	30	3750	CP	64QAM	Outer_Full	19.87
n78H	80	30	3750	CP	256QAM	Inner_Full	17.06
n78H	80	30	3750	CP	256QAM	Edge_1RB_Left	15.97
n78H	80	30	3750	CP	256QAM	Edge_1RB_Right	17.35
n78H	80	30	3750	CP	256QAM	Outer_Full	17.03
n78H	80	30	3759.99	DFT	pi/2 BPSK	Inner_Full	23.66
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.83
n78H	80	30	3759.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.38
n78H	80	30	3759.99	DFT	pi/2 BPSK	Outer_Full	23.02
n78H	80	30	3759.99	DFT	QPSK	Inner_Full	23.64
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Left	21.38
n78H	80	30	3759.99	DFT	QPSK	Edge_1RB_Right	22.81
n78H	80	30	3759.99	DFT	QPSK	Outer_Full	22.51
n78H	80	30	3759.99	DFT	16QAM	Inner_Full	22.63
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Left	20.09
n78H	80	30	3759.99	DFT	16QAM	Edge_1RB_Right	21.58
n78H	80	30	3759.99	DFT	16QAM	Outer_Full	21.48
n78H	80	30	3759.99	DFT	64QAM	Inner_Full	21.11
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Left	19.78
n78H	80	30	3759.99	DFT	64QAM	Edge_1RB_Right	21.13
n78H	80	30	3759.99	DFT	64QAM	Outer_Full	20.99
n78H	80	30	3759.99	DFT	256QAM	Inner_Full	19.06
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Left	17.60
n78H	80	30	3759.99	DFT	256QAM	Edge_1RB_Right	19.09
n78H	80	30	3759.99	DFT	256QAM	Outer_Full	18.93
n78H	80	30	3759.99	CP	QPSK	Inner_Full	22.04
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Left	19.25
n78H	80	30	3759.99	CP	QPSK	Edge_1RB_Right	20.74
n78H	80	30	3759.99	CP	QPSK	Outer_Full	20.47
n78H	80	30	3759.99	CP	16QAM	Inner_Full	21.59
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Left	19.34





BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	80	30	3759.99	CP	16QAM	Edge_1RB_Right	20.95
n78H	80	30	3759.99	CP	16QAM	Outer_Full	20.43
n78H	80	30	3759.99	CP	64QAM	Inner_Full	20.05
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Left	19.19
n78H	80	30	3759.99	CP	64QAM	Edge_1RB_Right	20.66
n78H	80	30	3759.99	CP	64QAM	Outer_Full	19.97
n78H	80	30	3759.99	CP	256QAM	Inner_Full	17.21
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Left	15.98
n78H	80	30	3759.99	CP	256QAM	Edge_1RB_Right	17.18
n78H	80	30	3759.99	CP	256QAM	Outer_Full	17.12
n78H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	23.40
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.65
n78H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n78H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	22.82
n78H	90	30	3745.02	DFT	QPSK	Inner_Full	23.42
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	21.24
n78H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.58
n78H	90	30	3745.02	DFT	QPSK	Outer_Full	22.35
n78H	90	30	3745.02	DFT	16QAM	Inner_Full	22.45
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.20
n78H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.65
n78H	90	30	3745.02	DFT	16QAM	Outer_Full	21.31
n78H	90	30	3745.02	DFT	64QAM	Inner_Full	20.86
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	19.51
n78H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	20.81
n78H	90	30	3745.02	DFT	64QAM	Outer_Full	20.78
n78H	90	30	3745.02	DFT	256QAM	Inner_Full	18.78
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	17.68
n78H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	19.04
n78H	90	30	3745.02	DFT	256QAM	Outer_Full	18.72
n78H	90	30	3745.02	CP	QPSK	Inner_Full	21.81
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	19.23
n78H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	20.49
n78H	90	30	3745.02	CP	QPSK	Outer_Full	20.29
n78H	90	30	3745.02	CP	16QAM	Inner_Full	21.36
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	19.26
n78H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	20.67
n78H	90	30	3745.02	CP	16QAM	Outer_Full	20.26
n78H	90	30	3745.02	CP	64QAM	Inner_Full	19.79
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	18.96



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	20.34
n78H	90	30	3745.02	CP	64QAM	Outer_Full	19.73
n78H	90	30	3745.02	CP	256QAM	Inner_Full	17.01
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	16.08
n78H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	17.39
n78H	90	30	3745.02	CP	256QAM	Outer_Full	16.97
n78H	90	30	3750	DFT	pi/2 BPSK	Inner_Full	23.46
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
n78H	90	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n78H	90	30	3750	DFT	pi/2 BPSK	Outer_Full	22.88
n78H	90	30	3750	DFT	QPSK	Inner_Full	23.50
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Left	21.19
n78H	90	30	3750	DFT	QPSK	Edge_1RB_Right	22.68
n78H	90	30	3750	DFT	QPSK	Outer_Full	22.40
n78H	90	30	3750	DFT	16QAM	Inner_Full	22.50
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Left	20.11
n78H	90	30	3750	DFT	16QAM	Edge_1RB_Right	21.65
n78H	90	30	3750	DFT	16QAM	Outer_Full	21.40
n78H	90	30	3750	DFT	64QAM	Inner_Full	20.95
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Left	19.58
n78H	90	30	3750	DFT	64QAM	Edge_1RB_Right	20.93
n78H	90	30	3750	DFT	64QAM	Outer_Full	20.84
n78H	90	30	3750	DFT	256QAM	Inner_Full	18.85
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Left	17.43
n78H	90	30	3750	DFT	256QAM	Edge_1RB_Right	19.35
n78H	90	30	3750	DFT	256QAM	Outer_Full	18.75
n78H	90	30	3750	CP	QPSK	Inner_Full	21.92
n78H	90	30	3750	CP	QPSK	Edge_1RB_Left	19.07
n78H	90	30	3750	CP	QPSK	Edge_1RB_Right	20.59
n78H	90	30	3750	CP	QPSK	Outer_Full	20.34
n78H	90	30	3750	CP	16QAM	Inner_Full	21.45
n78H	90	30	3750	CP	16QAM	Edge_1RB_Left	18.90
n78H	90	30	3750	CP	16QAM	Edge_1RB_Right	20.59
n78H	90	30	3750	CP	16QAM	Outer_Full	20.36
n78H	90	30	3750	CP	64QAM	Inner_Full	19.81
n78H	90	30	3750	CP	64QAM	Edge_1RB_Left	18.73
n78H	90	30	3750	CP	64QAM	Edge_1RB_Right	20.23
n78H	90	30	3750	CP	64QAM	Outer_Full	19.82
n78H	90	30	3750	CP	256QAM	Inner_Full	17.05
n78H	90	30	3750	CP	256QAM	Edge_1RB_Left	16.06



BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	90	30	3750	CP	256QAM	Edge_1RB_Right	17.51
n78H	90	30	3750	CP	256QAM	Outer_Full	17.02
n78H	90	30	3754.98	DFT	pi/2 BPSK	Inner_Full	23.48
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.63
n78H	90	30	3754.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.20
n78H	90	30	3754.98	DFT	pi/2 BPSK	Outer_Full	22.89
n78H	90	30	3754.98	DFT	QPSK	Inner_Full	23.53
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Left	21.18
n78H	90	30	3754.98	DFT	QPSK	Edge_1RB_Right	22.70
n78H	90	30	3754.98	DFT	QPSK	Outer_Full	22.42
n78H	90	30	3754.98	DFT	16QAM	Inner_Full	22.53
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Left	20.08
n78H	90	30	3754.98	DFT	16QAM	Edge_1RB_Right	21.58
n78H	90	30	3754.98	DFT	16QAM	Outer_Full	21.37
n78H	90	30	3754.98	DFT	64QAM	Inner_Full	20.97
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Left	19.53
n78H	90	30	3754.98	DFT	64QAM	Edge_1RB_Right	20.96
n78H	90	30	3754.98	DFT	64QAM	Outer_Full	20.84
n78H	90	30	3754.98	DFT	256QAM	Inner_Full	18.84
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Left	17.66
n78H	90	30	3754.98	DFT	256QAM	Edge_1RB_Right	18.90
n78H	90	30	3754.98	DFT	256QAM	Outer_Full	18.75
n78H	90	30	3754.98	CP	QPSK	Inner_Full	21.92
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Left	19.07
n78H	90	30	3754.98	CP	QPSK	Edge_1RB_Right	20.61
n78H	90	30	3754.98	CP	QPSK	Outer_Full	20.38
n78H	90	30	3754.98	CP	16QAM	Inner_Full	21.44
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Left	19.10
n78H	90	30	3754.98	CP	16QAM	Edge_1RB_Right	20.74
n78H	90	30	3754.98	CP	16QAM	Outer_Full	20.34
n78H	90	30	3754.98	CP	64QAM	Inner_Full	19.90
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Left	18.87
n78H	90	30	3754.98	CP	64QAM	Edge_1RB_Right	20.49
n78H	90	30	3754.98	CP	64QAM	Outer_Full	19.87
n78H	90	30	3754.98	CP	256QAM	Inner_Full	17.11
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Left	15.99
n78H	90	30	3754.98	CP	256QAM	Edge_1RB_Right	16.85
n78H	90	30	3754.98	CP	256QAM	Outer_Full	17.02
n78H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	23.45
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	21.48

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n78H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n78H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	22.83
n78H	100	30	3750	DFT	QPSK	Inner_Full	23.49
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Left	21.03
n78H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.58
n78H	100	30	3750	DFT	QPSK	Outer_Full	22.34
n78H	100	30	3750	DFT	16QAM	Inner_Full	22.46
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.00
n78H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.61
n78H	100	30	3750	DFT	16QAM	Outer_Full	21.27
n78H	100	30	3750	DFT	64QAM	Inner_Full	20.89
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.34
n78H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.92
n78H	100	30	3750	DFT	64QAM	Outer_Full	20.77
n78H	100	30	3750	DFT	256QAM	Inner_Full	18.84
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Left	17.42
n78H	100	30	3750	DFT	256QAM	Edge_1RB_Right	19.01
n78H	100	30	3750	DFT	256QAM	Outer_Full	18.72
n78H	100	30	3750	CP	QPSK	Inner_Full	21.96
n78H	100	30	3750	CP	QPSK	Edge_1RB_Left	18.94
n78H	100	30	3750	CP	QPSK	Edge_1RB_Right	20.55
n78H	100	30	3750	CP	QPSK	Outer_Full	20.28
n78H	100	30	3750	CP	16QAM	Inner_Full	21.40
n78H	100	30	3750	CP	16QAM	Edge_1RB_Left	18.99
n78H	100	30	3750	CP	16QAM	Edge_1RB_Right	20.66
n78H	100	30	3750	CP	16QAM	Outer_Full	20.27
n78H	100	30	3750	CP	64QAM	Inner_Full	19.85
n78H	100	30	3750	CP	64QAM	Edge_1RB_Left	18.76
n78H	100	30	3750	CP	64QAM	Edge_1RB_Right	20.28
n78H	100	30	3750	CP	64QAM	Outer_Full	19.78
n78H	100	30	3750	CP	256QAM	Inner_Full	17.06
n78H	100	30	3750	CP	256QAM	Edge_1RB_Left	15.99
n78H	100	30	3750	CP	256QAM	Edge_1RB_Right	17.14
n78H	100	30	3750	CP	256QAM	Outer_Full	17.00

Note: Expanded measurement uncertainty is  $U = 0.90\text{dB}$ ,  $k = 1.96$

## **A.2 FREQUENCY STABILITY**

### **Reference**

#### **A.2.1 Method of Measurement**

Frequency stability is a measure of the frequency drift due to temperature and supply voltage variations, with reference to the frequency measured at +20 °C and rated supply voltage. Two reference points are established at the applicable unwanted emissions limit using a RBW equal to the RBW required by the unwanted emissions specification of the applicable regulatory standard. These reference points measured using the lowest and highest channel of operation shall be identified as  $F_L$  and  $F_H$  respectively.

In order to measure the carrier frequency under the condition of AFC lock, it is necessary to make measurements with the EUT in a "call mode". This is accomplished with the use of UXM

1. Measure the carrier frequency at room temperature.
2. Subject the EUT to overnight soak at -30°C.
3. With the EUT, powered via nominal voltage, connected to the UXM and in a simulated call on mid channel of each band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10°C increments from -30°C to +50°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
5. Re-measure carrier frequency at room temperature with nominal voltage. Vary supply voltage from minimum voltage to maximum voltage, in 0.1Volt increments e-measuring carrier frequency at each voltage. Pause at nominal voltage for 1.5 hours unpowered, to allow any self-heating to stabilize, before continuing.
6. Subject the EUT to overnight soak at +50°C.
7. With the EUT, powered via nominal voltage, connected to the UXM and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10°C increments from +50°C to -30°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
9. At all temperature levels hold the temperature to +/- 0.5°C during the measurement procedure.

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. As this transceiver is considered "Hand carried, battery powered equipment" Section 2.1055(d)(2) applies. This requires that the lower voltage for frequency stability testing be specified by the manufacturer. This transceiver is specified to operate with an input voltage of the lower, higher and nominal voltage. Operation above or below these voltage limits is prohibited by transceiver software in order to prevent improper operation as well as to protect components from overstress.



**A.2.3 Measurement results**

**DC\_5A\_n2A**

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1850.240	1908.704		
50				0.10	0.0001
40				-7.70	0.0041
30				-1.20	0.0006
10				-4.30	0.0023
0				-4.30	0.0023
-10				-2.40	0.0013
-20				1.50	0.0008
-30				-2.40	0.0013

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	1850.240	1908.704	4.20	0.0022
4.40				-0.20	0.0001

**DC\_66A\_n5A**

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	824.208	847.656		
50				-1.00	0.0012
40				-1.00	0.0012
30				2.20	0.0026
10				-3.30	0.0039
0				-0.40	0.0005
-10				-1.30	0.0016
-20				-2.50	0.0030
-30				-4.00	0.0048

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	824.208	847.656	-3.50	0.0042
4.40				2.20	0.0026



n7

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2500.272	2568.656		
50				-2.90	0.0011
40				-2.00	0.0008
30				-8.40	0.0033
10				-6.70	0.0026
0				-7.00	0.0028
-10				-4.00	0.0016
-20				-11.00	0.0043
-30				-7.10	0.0028

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	2500.272	2568.656	-7.70	0.0030
4.40				-3.80	0.0015

n25

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1850.240	1913.656		
50				-4.70	0.0025
40				-4.90	0.0026
30				-6.30	0.0033
10				-6.60	0.0035
0				-5.60	0.0030
-10				-6.90	0.0037
-20				-10.60	0.0056
-30				-11.80	0.0063

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	1850.240	1913.656	-5.30	0.0028
4.40				-9.90	0.0053



n38

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2570.704	2618.880		
50				-4.10	0.0016
40				-1.10	0.0004
30				-2.40	0.0009
10				-2.50	0.0010
0				-2.70	0.0010
-10				-2.80	0.0011
-20				-1.90	0.0007
-30				-2.30	0.0009

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	2570.704	2618.880	-3.00	0.0012
4.40				-1.30	0.0005

DC\_66A\_n41A

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2496.784	2688.064		
50				-6.70	0.0026
40				-4.20	0.0016
30				-2.70	0.0010
10				10.90	0.0042
0				-9.10	0.0035
-10				11.00	0.0042
-20				-5.60	0.0022
-30				-2.60	0.0010

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	2496.784	2688.064	-7.60	0.0029
4.40				-9.00	0.0035



**DC\_12A\_n66A**

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1710.080	1779.904		
50				-1.60	0.0009
40				-1.80	0.0010
30				-5.00	0.0029
10				0.40	0.0002
0				-3.80	0.0022
-10				-6.50	0.0037
-20				-1.80	0.0010
-30				-3.20	0.0018

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	1710.080	1779.904	-1.90	0.0011
4.40				-3.10	0.0018

**n71**

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	663.416	696.496		
50				-2.40	0.0035
40				-1.50	0.0022
30				-2.50	0.0037
10				-4.10	0.0060
0				-6.20	0.0091
-10				-2.50	0.0037
-20				-6.60	0.0097
-30				0.00	0.0000

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	663.416	696.496	-6.90	0.0101
4.40				-1.80	0.0026



**n77L**

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.832	3548.032		
50				-8.00	0.0023
40				-5.80	0.0017
30				-2.80	0.0008
10				-3.80	0.0011
0				-2.10	0.0006
-10				-3.40	0.0010
-20				-10.10	0.0029
-30				-0.90	0.0003

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	3450.832	3548.032	-5.30	0.0015
4.40				4.60	0.0013

**n77H**

**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3700.608	3978.288		
50				-2.40	0.0006
40				6.90	0.0018
30				4.10	0.0011
10				10.20	0.0027
0				18.00	0.0047
-10				2.60	0.0007
-20				8.20	0.0021
-30				1.50	0.0004

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	3700.608	3978.288	-3.30	0.0009
4.40				0.70	0.0002

**n78L**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.848	3548.016		
50				5.90	0.0017
40				2.10	0.0006
30				-0.50	0.0001
10				4.60	0.0013
0				4.20	0.0012
-10				2.60	0.0007
-20				2.00	0.0006
-30				2.70	0.0008

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	3450.848	3548.016	4.80	0.0014
4.40				0.70	0.0002

**n78H**
**Frequency Error vs Temperature**

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3700.608	3798.240		
50				-2.40	0.0006
40				-7.10	0.0019
30				-3.90	0.0010
10				-4.10	0.0011
0				3.40	0.0009
-10				4.50	0.0012
-20				-7.70	0.0021
-30				4.80	0.0013

**Frequency Error vs Voltage**

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.60	20	3700.608	3798.240	-7.00	0.0019
4.40				-0.70	0.0002

 Expanded measurement uncertainty is 10Hz,  $k = 2$

### **A.3 OCCUPIED BANDWIDTH**

Occupied bandwidth measurements are only provided for selected frequencies in order to reduce the amount of submitted data. Data were taken at the extreme and mid frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.

The measurement method is from ANSI C63.26:

- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts.
- b) The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set  $\geq 3 \times$  RBW.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) Set the detection mode to peak, and the trace mode to max-hold.



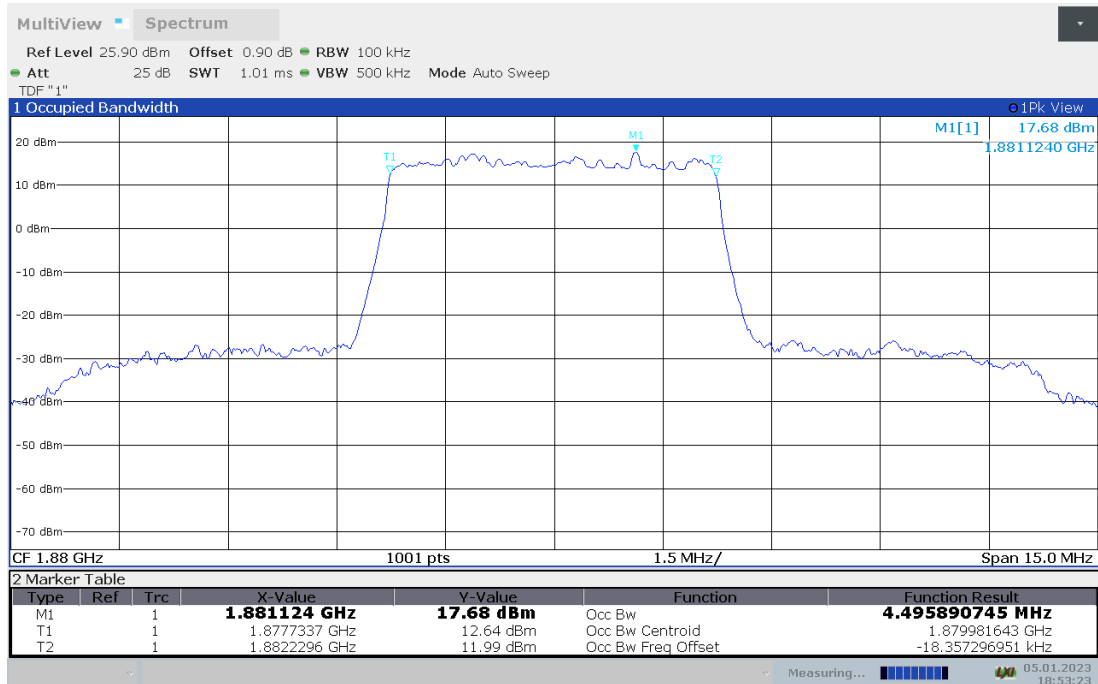


DC\_5A\_n2A

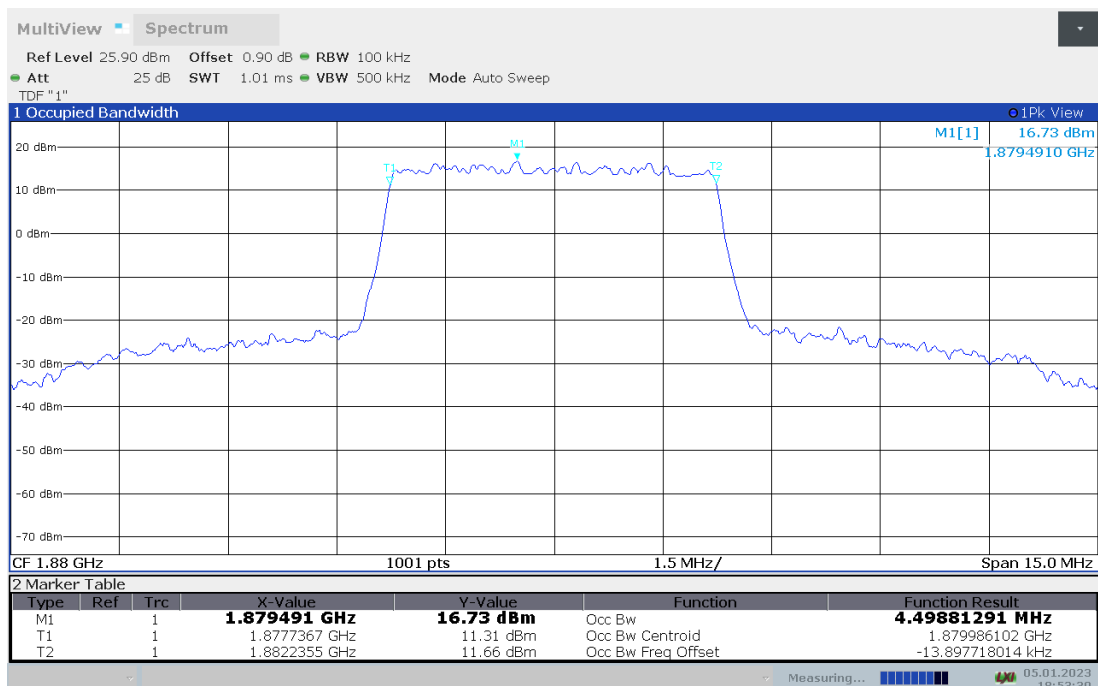
DC\_5A\_n2A,5MHz(99% BW)

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	4.496	4.499

DC\_5A\_n2A,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



DC\_5A\_n2A,5MHz Bandwidth,DFT-s-QPSK (99% BW)

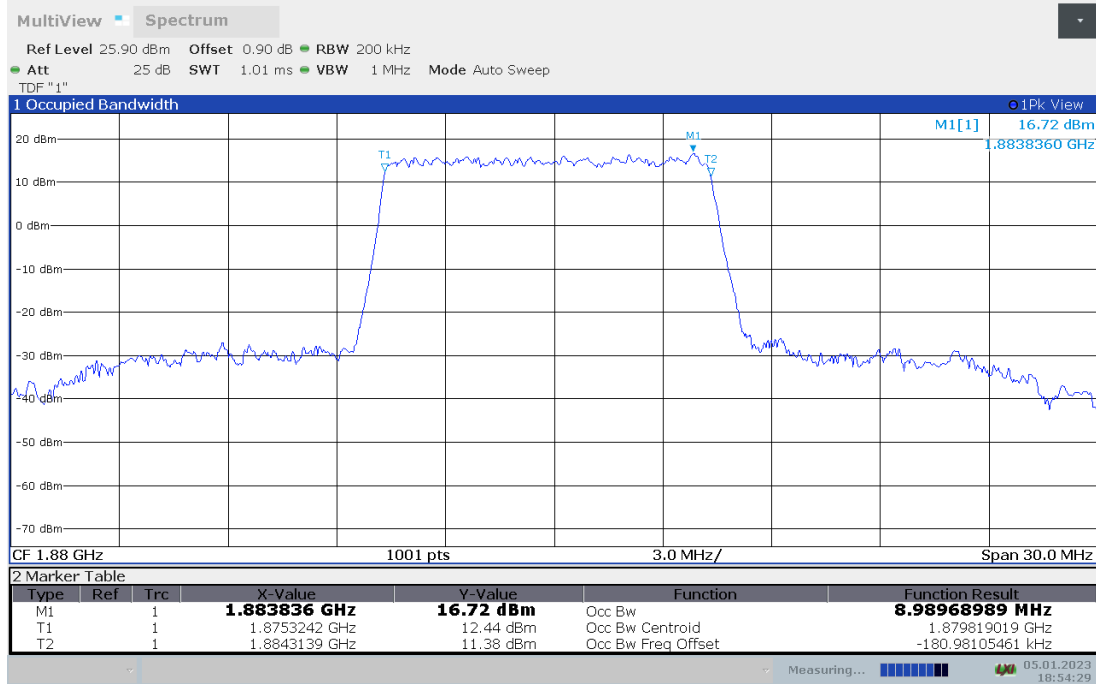




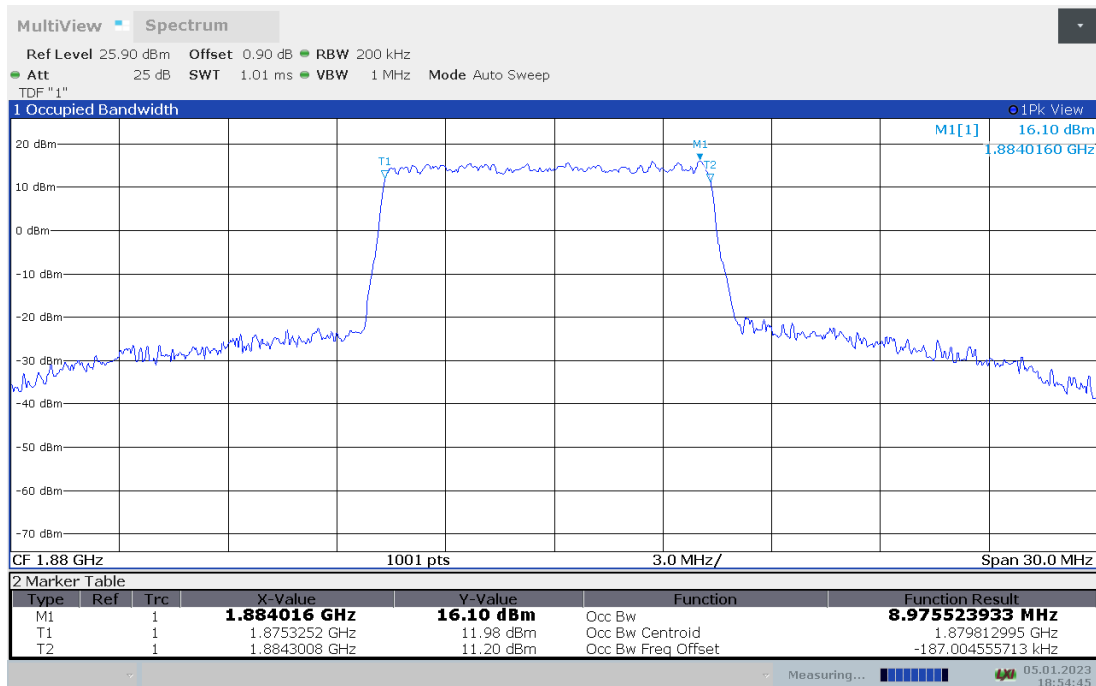
**DC\_5A\_n2A,10MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	8.990	8.976

**DC\_5A\_n2A,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**DC\_5A\_n2A,10MHz Bandwidth,DFT-s-QPSK (99% BW)**

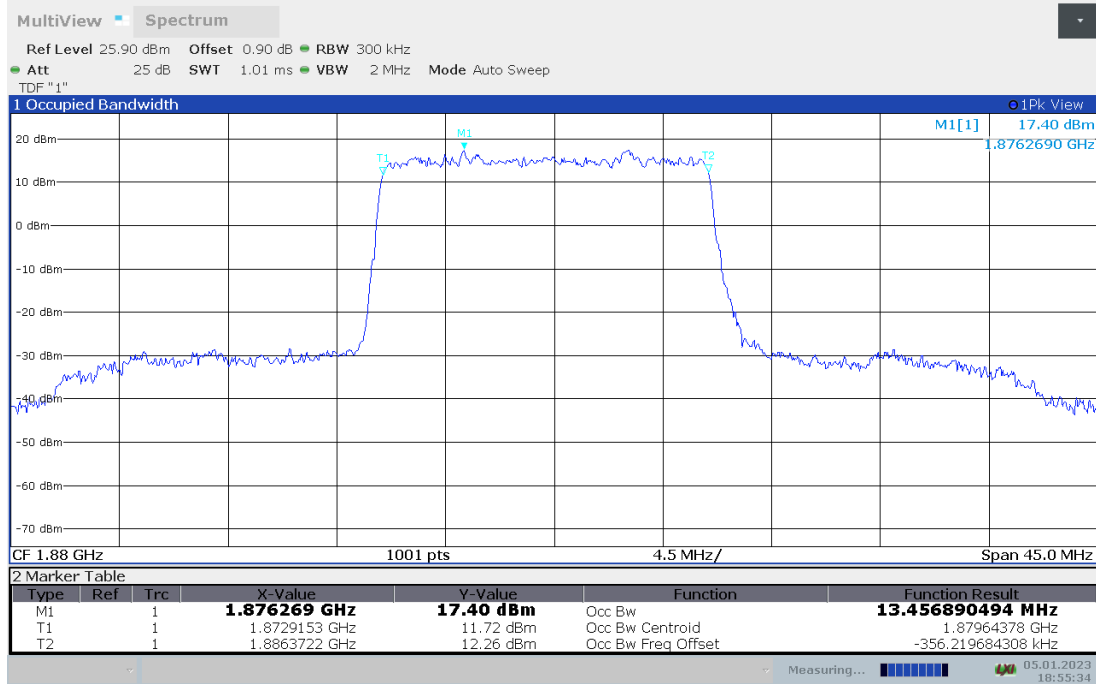




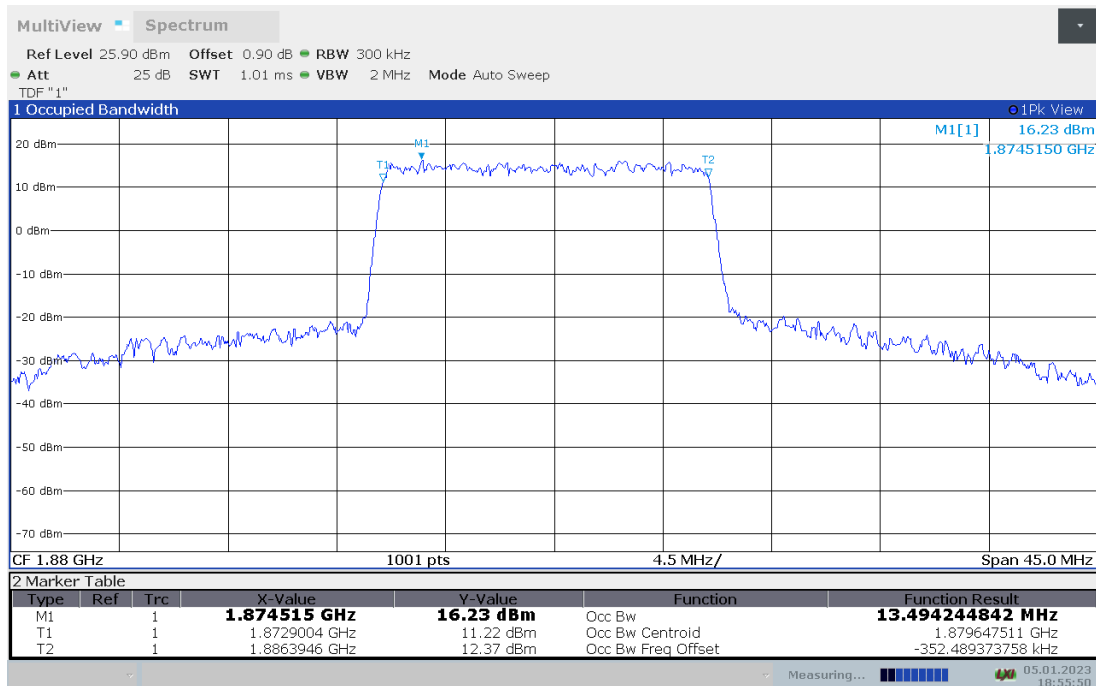
**DC\_5A\_n2A,15MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	13.457	13.494

**DC\_5A\_n2A,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**DC\_5A\_n2A,15MHz Bandwidth,DFT-s-QPSK (99% BW)**

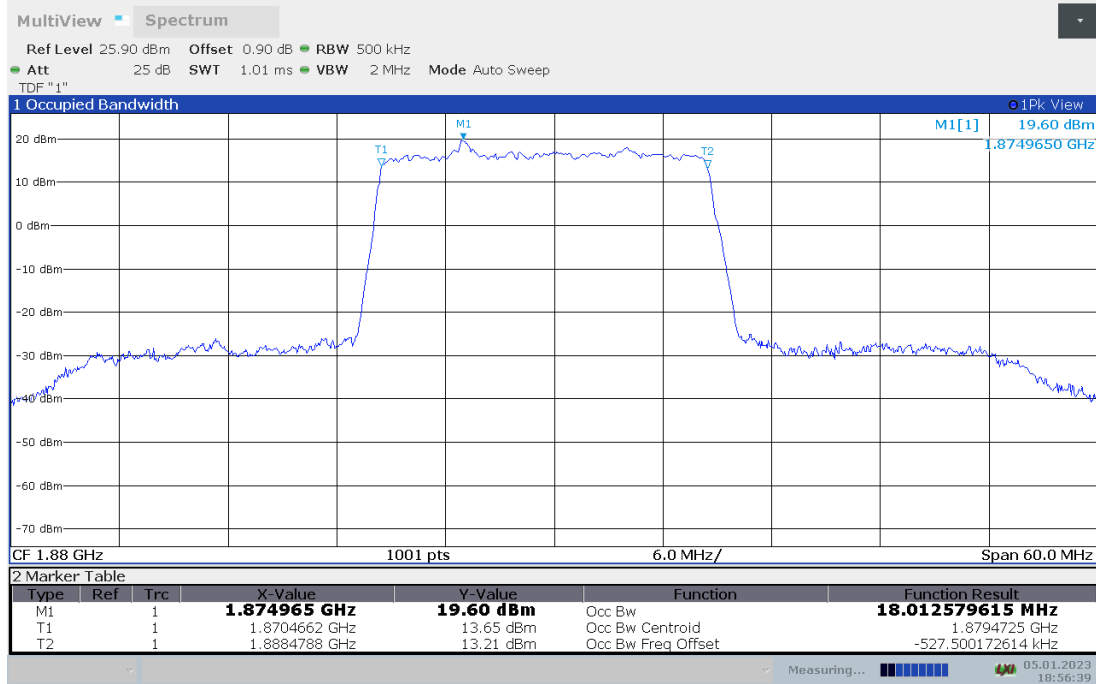




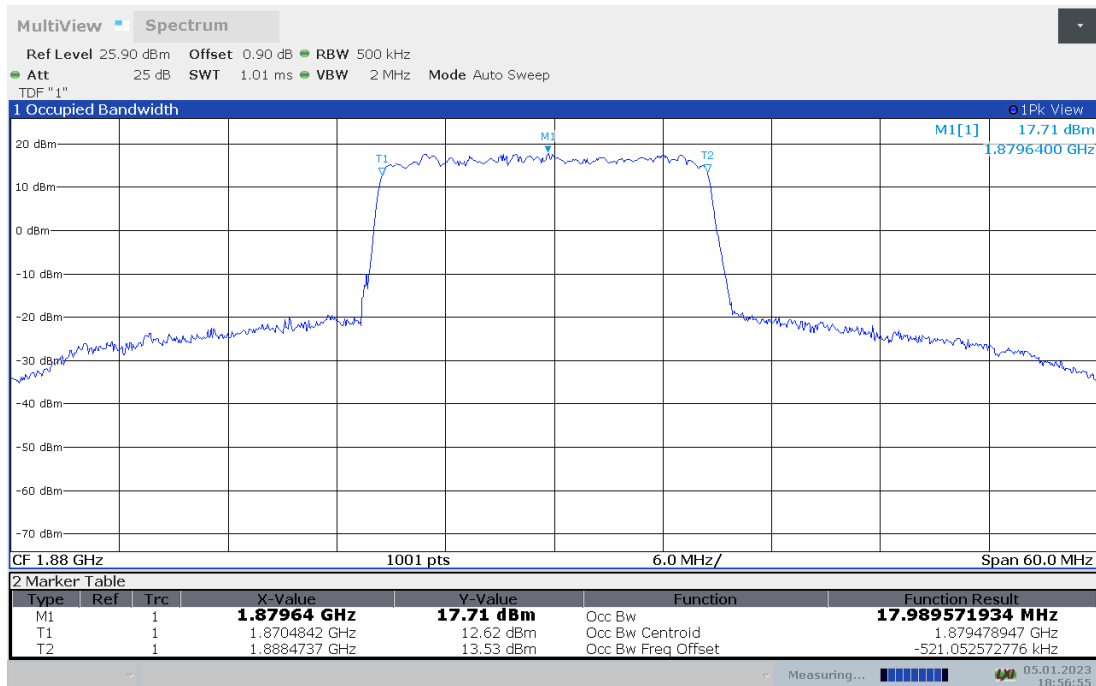
**DC\_5A\_n2A,20MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	18.013	17.990

**DC\_5A\_n2A,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**DC\_5A\_n2A,20MHz Bandwidth,DFT-s-QPSK (99% BW)**



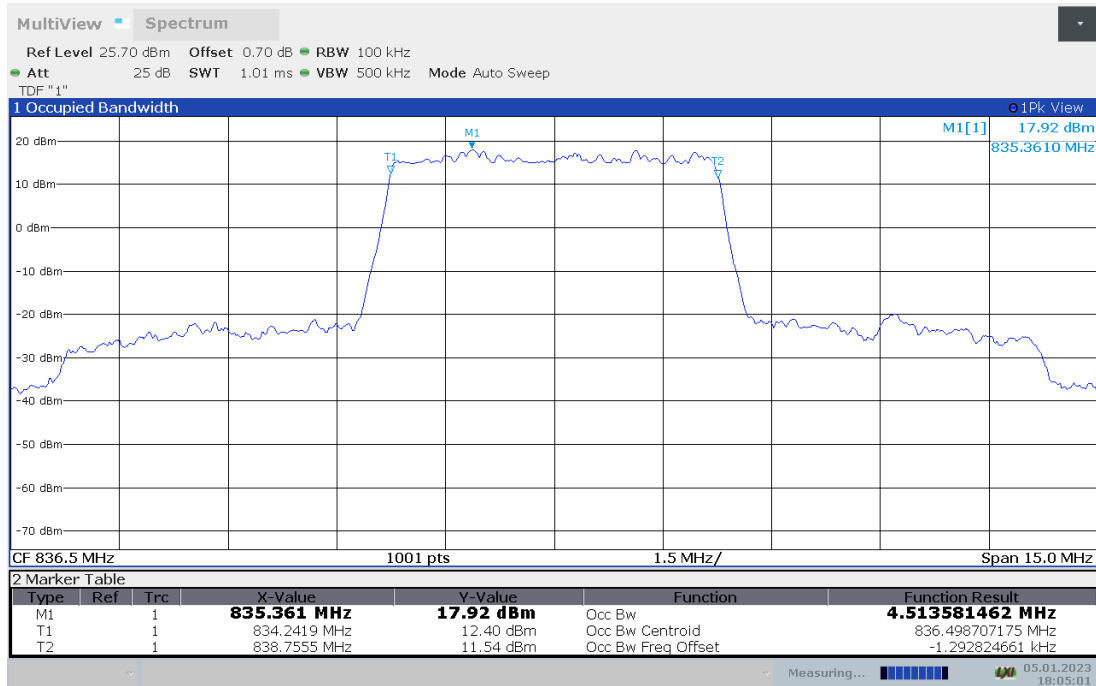


DC\_66A\_n5A

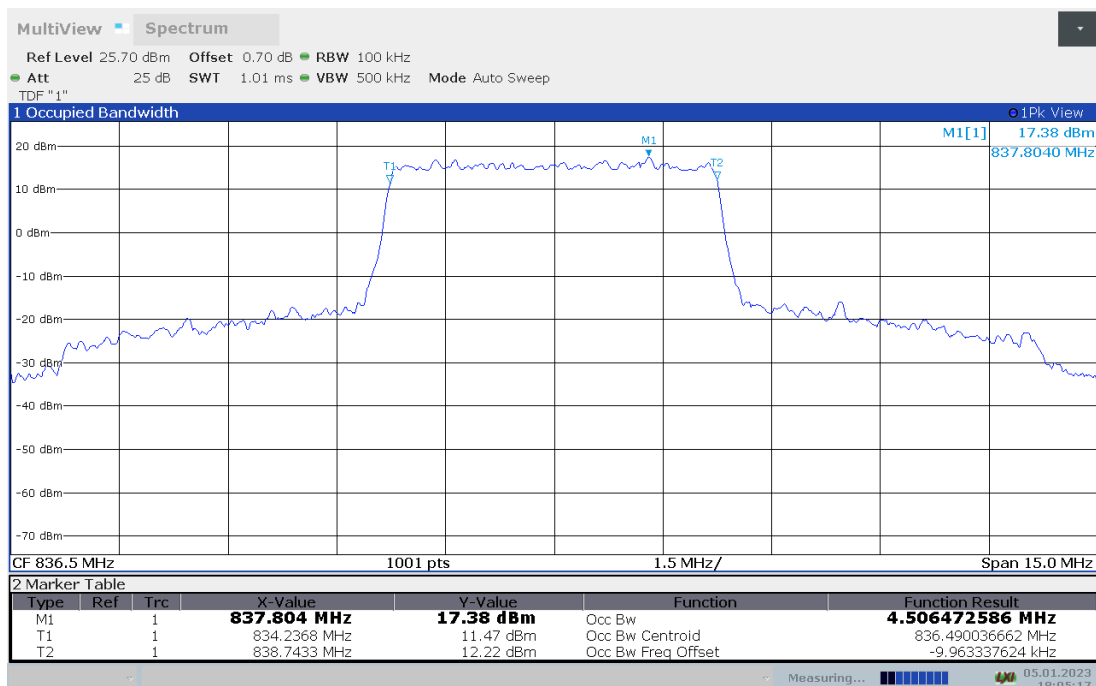
DC\_66A\_n5A,5MHz(99% BW)

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	4.514	4.506

DC\_66A\_n5A,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



DC\_66A\_n5A,5MHz Bandwidth,DFT-s-QPSK (99% BW)

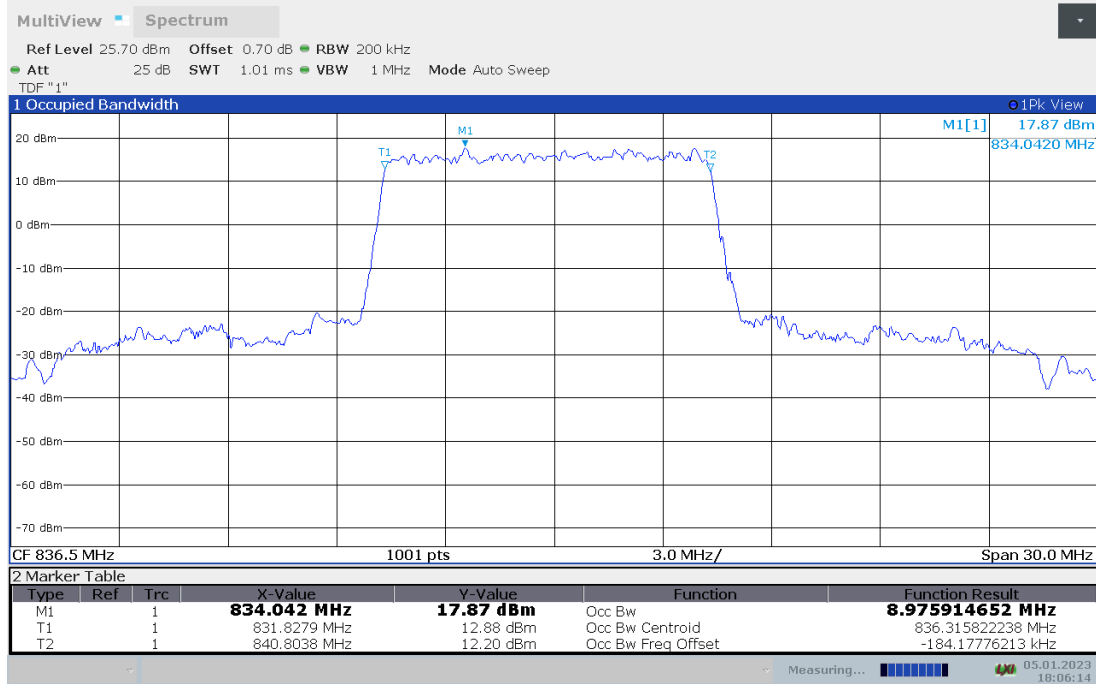




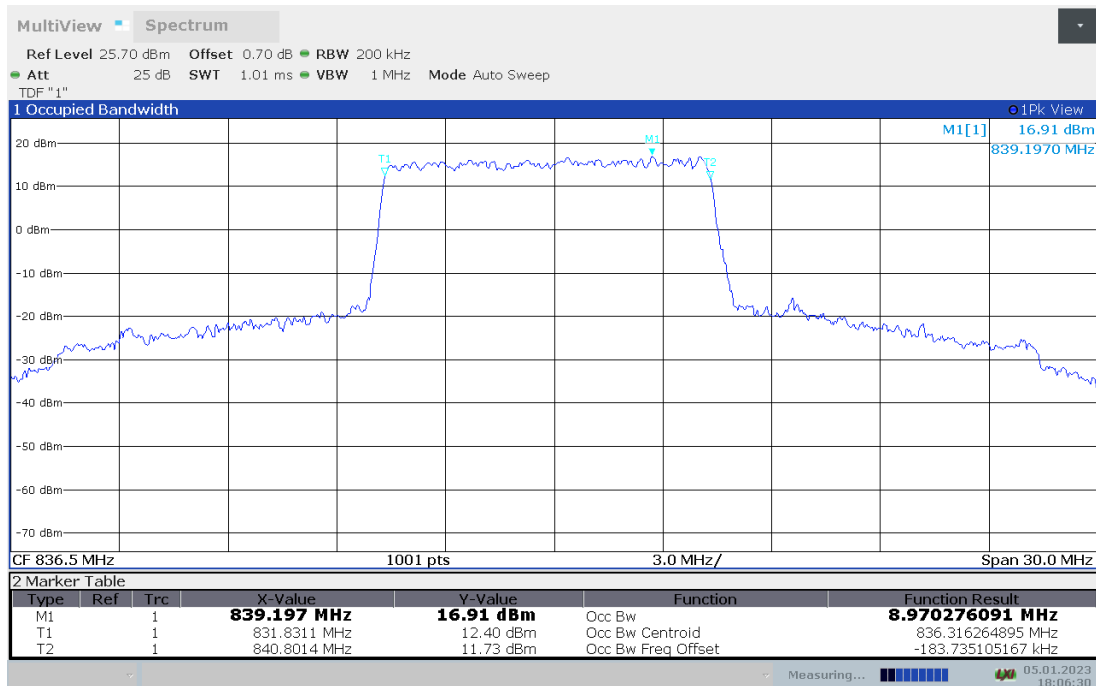
**DC\_66A\_n5A,10MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	8.976	8.970

**DC\_66A\_n5A,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**DC\_66A\_n5A,10MHz Bandwidth,DFT-s-QPSK (99% BW)**

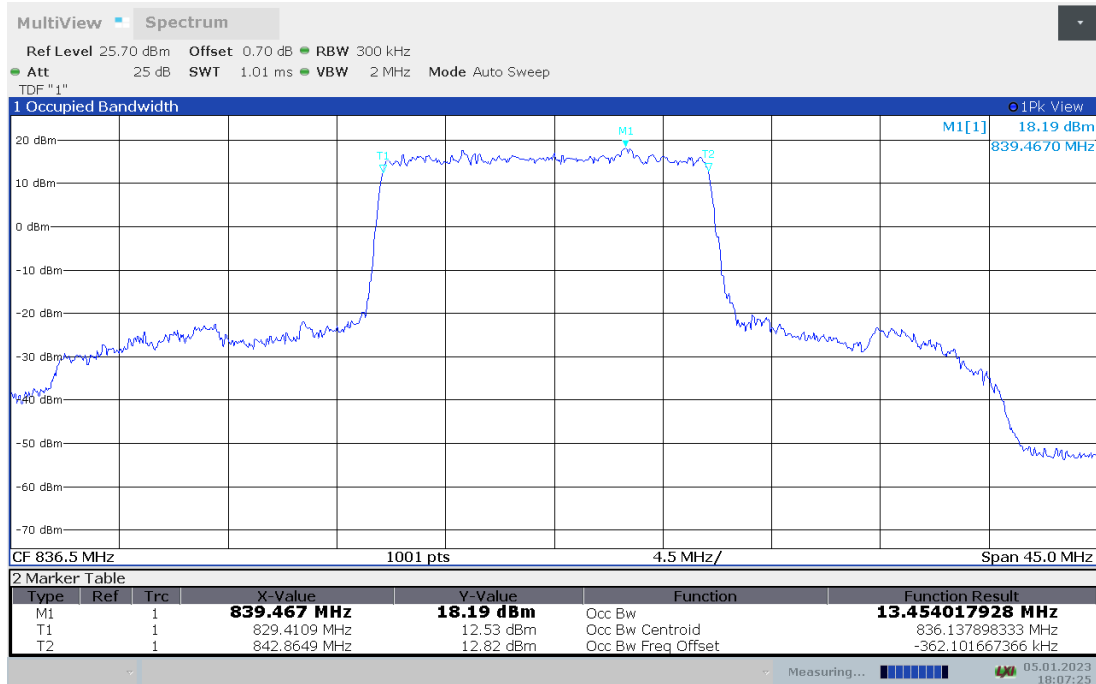




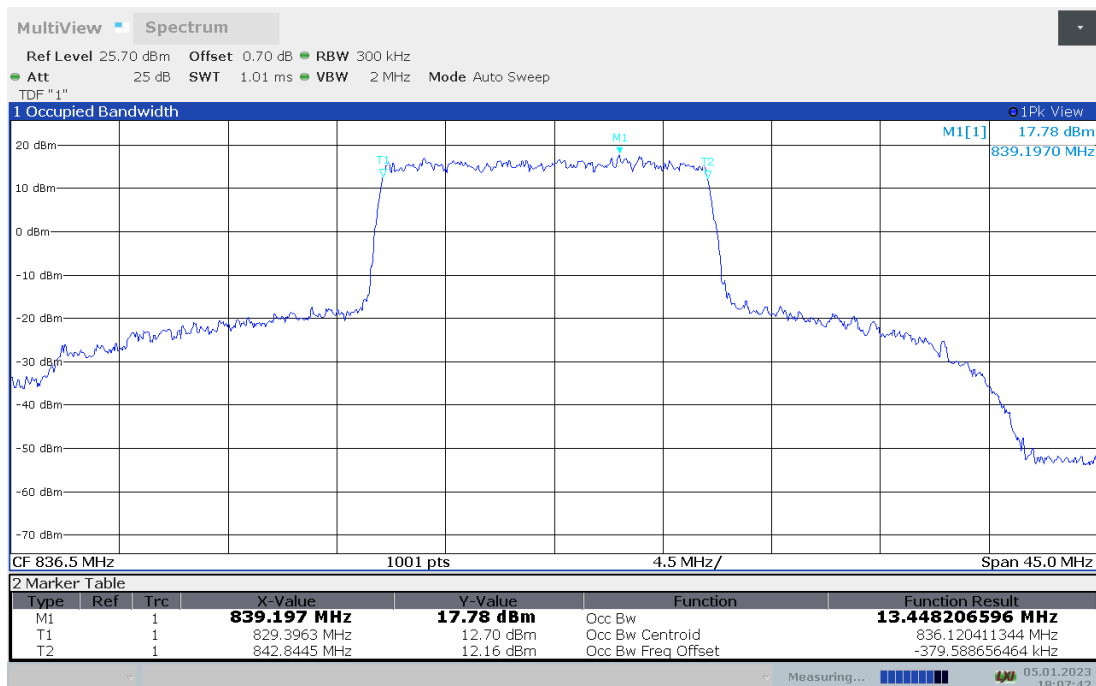
**DC\_66A\_n5A,15MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	13.454	13.448

**DC\_66A\_n5A,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**DC\_66A\_n5A,15MHz Bandwidth,DFT-s-QPSK (99% BW)**



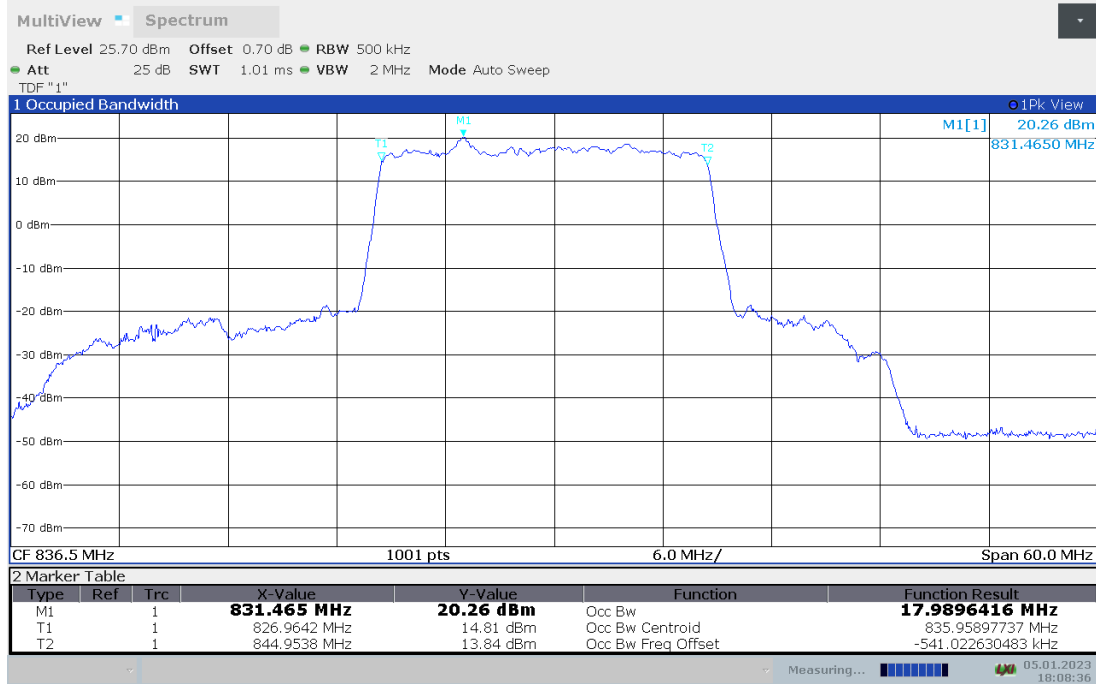




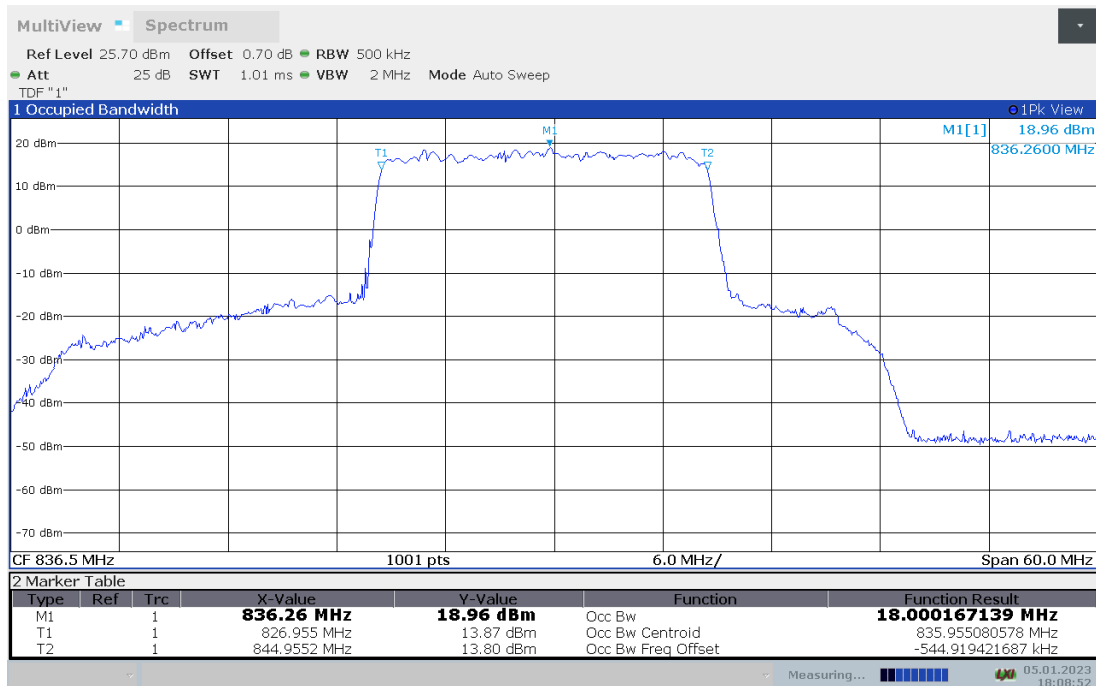
**DC\_66A\_n5A,20MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	17.990	18.000

**DC\_66A\_n5A,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**DC\_66A\_n5A,20MHz Bandwidth,DFT-s-QPSK (99% BW)**



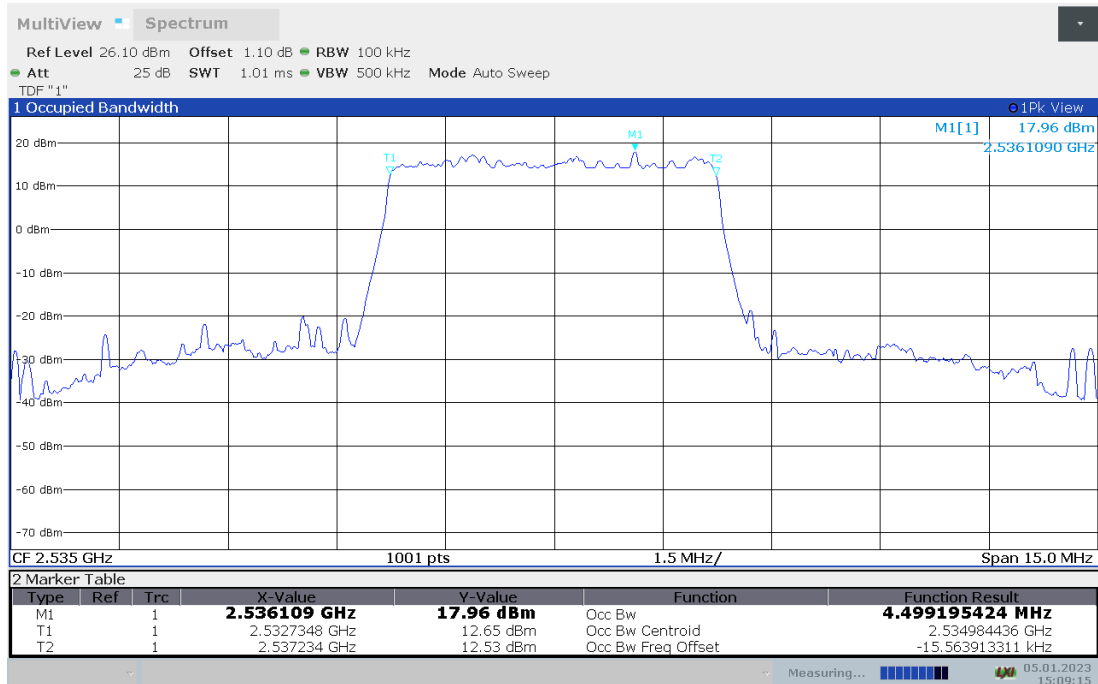


n7

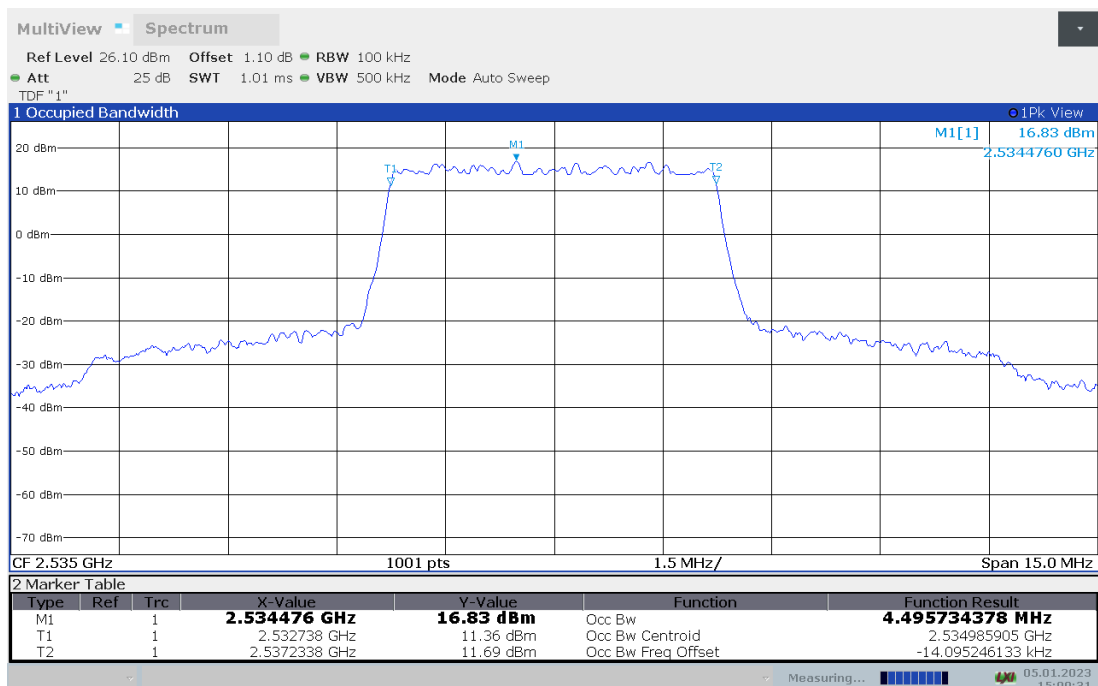
**n7,5MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	4.499	4.496

**n7,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**n7,5MHz Bandwidth,DFT-s-QPSK (99% BW)**

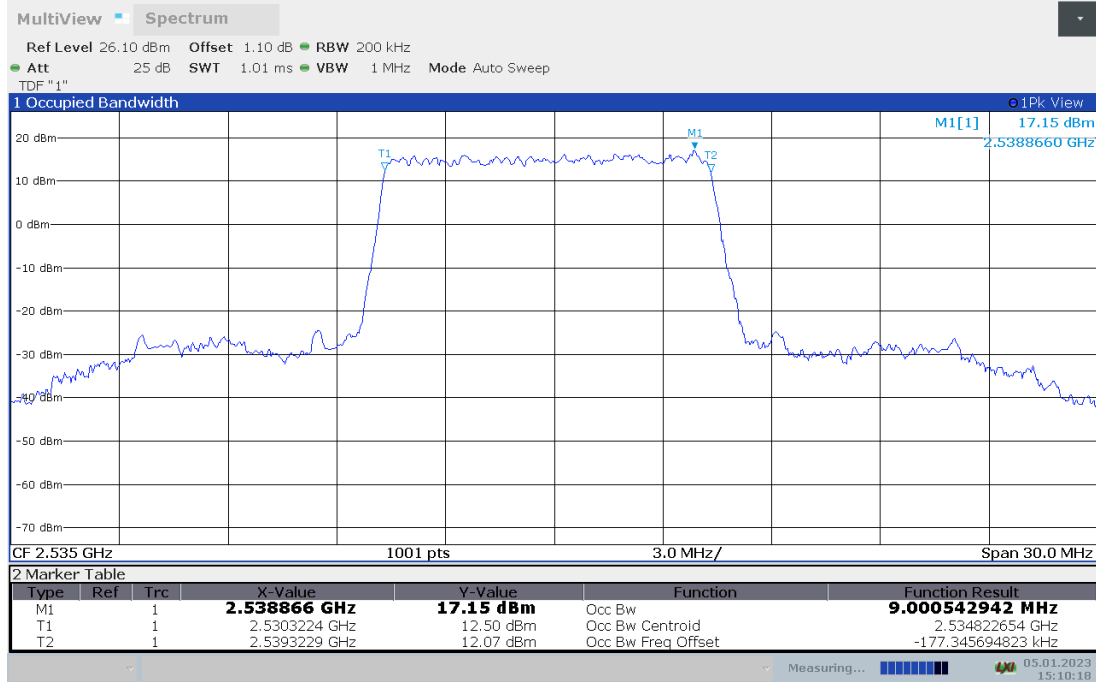




**n7,10MHz(99% BW)**

Frequency (MHz)	Occupied Bandwidth (99% BW) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	9.001	8.981

**n7,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)**



**n7,10MHz Bandwidth,DFT-s-QPSK (99% BW)**

