

LTE Band 5+NR n38-ANT6

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER (dBm)	Radiated Power (dBm) (GT – LC = 0)
B5-n38	20	30	2580	DFT	pi/2 BPSK	Inner_Full	22.45	22.45
B5-n38	20	30	2580	DFT	pi/2 BPSK	Edge_1RB_Left	21.72	21.72
B5-n38	20	30	2580	DFT	pi/2 BPSK	Edge_1RB_Right	22.30	22.30
B5-n38	20	30	2580	DFT	pi/2 BPSK	Outer_Full	21.94	21.94
B5-n38	20	30	2580	DFT	QPSK	Inner_Full	22.44	22.44
B5-n38	20	30	2580	DFT	QPSK	Edge_1RB_Left	21.72	21.72
B5-n38	20	30	2580	DFT	QPSK	Edge_1RB_Right	22.11	22.11
B5-n38	20	30	2580	DFT	QPSK	Outer_Full	21.93	21.93
B5-n38	20	30	2580	DFT	16QAM	Inner_Full	22.24	22.24
B5-n38	20	30	2580	DFT	16QAM	Edge_1RB_Left	21.07	21.07
B5-n38	20	30	2580	DFT	16QAM	Edge_1RB_Right	21.48	21.48
B5-n38	20	30	2580	DFT	16QAM	Outer_Full	21.27	21.27
B5-n38	20	30	2580	DFT	64QAM	Inner_Full	20.86	20.86
B5-n38	20	30	2580	DFT	64QAM	Edge_1RB_Left	20.75	20.75
B5-n38	20	30	2580	DFT	64QAM	Edge_1RB_Right	21.50	21.50
B5-n38	20	30	2580	DFT	64QAM	Outer_Full	20.75	20.75
B5-n38	20	30	2580	DFT	256QAM	Inner_Full	19.15	19.15
B5-n38	20	30	2580	DFT	256QAM	Edge_1RB_Left	18.53	18.53
B5-n38	20	30	2580	DFT	256QAM	Edge_1RB_Right	19.35	19.35
B5-n38	20	30	2580	DFT	256QAM	Outer_Full	19.16	19.16
B5-n38	20	30	2580	CP	QPSK	Inner_Full	21.42	21.42
B5-n38	20	30	2580	CP	QPSK	Edge_1RB_Left	19.30	19.30
B5-n38	20	30	2580	CP	QPSK	Edge_1RB_Right	19.84	19.84
B5-n38	20	30	2580	CP	QPSK	Outer_Full	19.56	19.56
B5-n38	20	30	2580	CP	16QAM	Inner_Full	21.06	21.06
B5-n38	20	30	2580	CP	16QAM	Edge_1RB_Left	19.40	19.40
B5-n38	20	30	2580	CP	16QAM	Edge_1RB_Right	19.70	19.70
B5-n38	20	30	2580	CP	16QAM	Outer_Full	19.44	19.44
B5-n38	20	30	2580	CP	64QAM	Inner_Full	19.69	19.69
B5-n38	20	30	2580	CP	64QAM	Edge_1RB_Left	19.13	19.13
B5-n38	20	30	2580	CP	64QAM	Edge_1RB_Right	19.63	19.63
B5-n38	20	30	2580	CP	64QAM	Outer_Full	19.42	19.42
B5-n38	20	30	2580	CP	256QAM	Inner_Full	16.98	16.98
B5-n38	20	30	2580	CP	256QAM	Edge_1RB_Left	17.02	17.02
B5-n38	20	30	2580	CP	256QAM	Edge_1RB_Right	17.55	17.55
B5-n38	20	30	2580	CP	256QAM	Outer_Full	17.05	17.05
B5-n38	20	30	2595	DFT	pi/2 BPSK	Inner_Full	22.56	22.56
B5-n38	20	30	2595	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	22.19

B5-n38	20	30	2595	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.76	21.76
B5-n38	20	30	2595	DFT	$\pi/2$ BPSK	Outer_Full	21.99	21.99
B5-n38	20	30	2595	DFT	QPSK	Inner_Full	22.43	22.43
B5-n38	20	30	2595	DFT	QPSK	Edge_1RB_Left	21.97	21.97
B5-n38	20	30	2595	DFT	QPSK	Edge_1RB_Right	21.67	21.67
B5-n38	20	30	2595	DFT	QPSK	Outer_Full	21.98	21.98
B5-n38	20	30	2595	DFT	16QAM	Inner_Full	22.43	22.43
B5-n38	20	30	2595	DFT	16QAM	Edge_1RB_Left	21.32	21.32
B5-n38	20	30	2595	DFT	16QAM	Edge_1RB_Right	21.06	21.06
B5-n38	20	30	2595	DFT	16QAM	Outer_Full	21.43	21.43
B5-n38	20	30	2595	DFT	64QAM	Inner_Full	20.97	20.97
B5-n38	20	30	2595	DFT	64QAM	Edge_1RB_Left	21.13	21.13
B5-n38	20	30	2595	DFT	64QAM	Edge_1RB_Right	20.84	20.84
B5-n38	20	30	2595	DFT	64QAM	Outer_Full	20.82	20.82
B5-n38	20	30	2595	DFT	256QAM	Inner_Full	19.30	19.30
B5-n38	20	30	2595	DFT	256QAM	Edge_1RB_Left	19.02	19.02
B5-n38	20	30	2595	DFT	256QAM	Edge_1RB_Right	19.05	19.05
B5-n38	20	30	2595	DFT	256QAM	Outer_Full	19.25	19.25
B5-n38	20	30	2595	CP	QPSK	Inner_Full	21.65	21.65
B5-n38	20	30	2595	CP	QPSK	Edge_1RB_Left	19.74	19.74
B5-n38	20	30	2595	CP	QPSK	Edge_1RB_Right	19.56	19.56
B5-n38	20	30	2595	CP	QPSK	Outer_Full	19.55	19.55
B5-n38	20	30	2595	CP	16QAM	Inner_Full	21.29	21.29
B5-n38	20	30	2595	CP	16QAM	Edge_1RB_Left	19.45	19.45
B5-n38	20	30	2595	CP	16QAM	Edge_1RB_Right	19.40	19.40
B5-n38	20	30	2595	CP	16QAM	Outer_Full	19.61	19.61
B5-n38	20	30	2595	CP	64QAM	Inner_Full	19.92	19.92
B5-n38	20	30	2595	CP	64QAM	Edge_1RB_Left	19.45	19.45
B5-n38	20	30	2595	CP	64QAM	Edge_1RB_Right	19.38	19.38
B5-n38	20	30	2595	CP	64QAM	Outer_Full	19.51	19.51
B5-n38	20	30	2595	CP	256QAM	Inner_Full	17.23	17.23
B5-n38	20	30	2595	CP	256QAM	Edge_1RB_Left	17.52	17.52
B5-n38	20	30	2595	CP	256QAM	Edge_1RB_Right	17.28	17.28
B5-n38	20	30	2595	CP	256QAM	Outer_Full	17.24	17.24
B5-n38	20	30	2610	DFT	$\pi/2$ BPSK	Inner_Full	22.28	22.28
B5-n38	20	30	2610	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.02	22.02
B5-n38	20	30	2610	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.56	21.56
B5-n38	20	30	2610	DFT	$\pi/2$ BPSK	Outer_Full	21.75	21.75
B5-n38	20	30	2610	DFT	QPSK	Inner_Full	22.16	22.16
B5-n38	20	30	2610	DFT	QPSK	Edge_1RB_Left	21.81	21.81
B5-n38	20	30	2610	DFT	QPSK	Edge_1RB_Right	21.59	21.59

B5-n38	20	30	2610	DFT	QPSK	Outer_Full	21.75	21.75
B5-n38	20	30	2610	DFT	16QAM	Inner_Full	22.14	22.14
B5-n38	20	30	2610	DFT	16QAM	Edge_1RB_Left	21.31	21.31
B5-n38	20	30	2610	DFT	16QAM	Edge_1RB_Right	20.91	20.91
B5-n38	20	30	2610	DFT	16QAM	Outer_Full	21.17	21.17
B5-n38	20	30	2610	DFT	64QAM	Inner_Full	20.78	20.78
B5-n38	20	30	2610	DFT	64QAM	Edge_1RB_Left	21.17	21.17
B5-n38	20	30	2610	DFT	64QAM	Edge_1RB_Right	20.53	20.53
B5-n38	20	30	2610	DFT	64QAM	Outer_Full	20.63	20.63
B5-n38	20	30	2610	DFT	256QAM	Inner_Full	19.20	19.20
B5-n38	20	30	2610	DFT	256QAM	Edge_1RB_Left	18.94	18.94
B5-n38	20	30	2610	DFT	256QAM	Edge_1RB_Right	18.81	18.81
B5-n38	20	30	2610	DFT	256QAM	Outer_Full	19.17	19.17
B5-n38	20	30	2610	CP	QPSK	Inner_Full	21.39	21.39
B5-n38	20	30	2610	CP	QPSK	Edge_1RB_Left	19.39	19.39
B5-n38	20	30	2610	CP	QPSK	Edge_1RB_Right	19.36	19.36
B5-n38	20	30	2610	CP	QPSK	Outer_Full	19.38	19.38
B5-n38	20	30	2610	CP	16QAM	Inner_Full	21.04	21.04
B5-n38	20	30	2610	CP	16QAM	Edge_1RB_Left	19.47	19.47
B5-n38	20	30	2610	CP	16QAM	Edge_1RB_Right	19.26	19.26
B5-n38	20	30	2610	CP	16QAM	Outer_Full	19.35	19.35
B5-n38	20	30	2610	CP	64QAM	Inner_Full	19.73	19.73
B5-n38	20	30	2610	CP	64QAM	Edge_1RB_Left	19.42	19.42
B5-n38	20	30	2610	CP	64QAM	Edge_1RB_Right	19.01	19.01
B5-n38	20	30	2610	CP	64QAM	Outer_Full	19.24	19.24
B5-n38	20	30	2610	CP	256QAM	Inner_Full	17.15	17.15
B5-n38	20	30	2610	CP	256QAM	Edge_1RB_Left	17.24	17.24
B5-n38	20	30	2610	CP	256QAM	Edge_1RB_Right	17.02	17.02
B5-n38	20	30	2610	CP	256QAM	Outer_Full	17.16	17.16

n41-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER (dBm)	Radiated Power (dBm) (GT – LC = -1.0)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	24.07	23.07
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.47	22.47
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.78	22.78
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	23.63	22.63
n41	20	30	2506.02	DFT	QPSK	Inner_Full	24.07	23.07
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	23.28	22.28
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	23.75	22.75
n41	20	30	2506.02	DFT	QPSK	Outer_Full	23.71	22.71
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.05	23.05
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	23.07	22.07
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	23.35	22.35
n41	20	30	2506.02	DFT	16QAM	Outer_Full	23.11	22.11
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.79	21.79
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	22.60	21.60
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	22.57	21.57
n41	20	30	2506.02	DFT	64QAM	Outer_Full	22.90	21.90
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.58	20.58
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	21.30	20.30
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.83	20.83
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.31	20.31
n41	20	30	2506.02	CP	QPSK	Inner_Full	23.36	22.36
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	20.68	19.68
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	21.06	20.06
n41	20	30	2506.02	CP	QPSK	Outer_Full	20.84	19.84
n41	20	30	2506.02	CP	16QAM	Inner_Full	22.89	21.89
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	21.03	20.03
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	21.24	20.24
n41	20	30	2506.02	CP	16QAM	Outer_Full	20.76	19.76
n41	20	30	2506.02	CP	64QAM	Inner_Full	21.69	20.69
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	20.47	19.47
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	21.03	20.03
n41	20	30	2506.02	CP	64QAM	Outer_Full	20.89	19.89
n41	20	30	2506.02	CP	256QAM	Inner_Full	19.28	18.28
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	19.12	18.12
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	19.33	18.33
n41	20	30	2506.02	CP	256QAM	Outer_Full	19.31	18.31
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.36	23.36
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.67	22.67

n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.49	22.49
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.72	22.72
n41	20	30	2592.99	DFT	QPSK	Inner_Full	24.30	23.30
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.63	22.63
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.58	22.58
n41	20	30	2592.99	DFT	QPSK	Outer_Full	23.73	22.73
n41	20	30	2592.99	DFT	16QAM	Inner_Full	24.28	23.28
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.24	22.24
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.23	22.23
n41	20	30	2592.99	DFT	16QAM	Outer_Full	23.14	22.14
n41	20	30	2592.99	DFT	64QAM	Inner_Full	23.47	22.47
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.99	21.99
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.67	21.67
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.38	22.38
n41	20	30	2592.99	DFT	256QAM	Inner_Full	22.35	21.35
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.47	21.47
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.81	20.81
n41	20	30	2592.99	DFT	256QAM	Outer_Full	22.02	21.02
n41	20	30	2592.99	CP	QPSK	Inner_Full	23.72	22.72
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	21.37	20.37
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	21.14	20.14
n41	20	30	2592.99	CP	QPSK	Outer_Full	21.27	20.27
n41	20	30	2592.99	CP	16QAM	Inner_Full	23.30	22.30
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	21.41	20.41
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	21.48	20.48
n41	20	30	2592.99	CP	16QAM	Outer_Full	21.24	20.24
n41	20	30	2592.99	CP	64QAM	Inner_Full	22.30	21.30
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	20.99	19.99
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	20.90	19.90
n41	20	30	2592.99	CP	64QAM	Outer_Full	21.32	20.32
n41	20	30	2592.99	CP	256QAM	Inner_Full	19.68	18.68
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	19.45	18.45
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	19.55	18.55
n41	20	30	2592.99	CP	256QAM	Outer_Full	19.94	18.94
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	23.96	22.96
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.54	22.54
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.24	22.24
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	23.44	22.44
n41	20	30	2679.99	DFT	QPSK	Inner_Full	23.99	22.99
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	23.57	22.57
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	23.33	22.33

n41	20	30	2679.99	DFT	QPSK	Outer_Full	23.54	22.54
n41	20	30	2679.99	DFT	16QAM	Inner_Full	23.96	22.96
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	23.24	22.24
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	22.88	21.88
n41	20	30	2679.99	DFT	16QAM	Outer_Full	22.98	21.98
n41	20	30	2679.99	DFT	64QAM	Inner_Full	23.45	22.45
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	22.71	21.71
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	21.74	20.74
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.86	21.86
n41	20	30	2679.99	DFT	256QAM	Inner_Full	22.43	21.43
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	22.35	21.35
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	22.27	21.27
n41	20	30	2679.99	DFT	256QAM	Outer_Full	22.42	21.42
n41	20	30	2679.99	CP	QPSK	Inner_Full	23.32	22.32
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	21.11	20.11
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	20.90	19.90
n41	20	30	2679.99	CP	QPSK	Outer_Full	20.93	19.93
n41	20	30	2679.99	CP	16QAM	Inner_Full	22.96	21.96
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	21.35	20.35
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	21.15	20.15
n41	20	30	2679.99	CP	16QAM	Outer_Full	20.97	19.97
n41	20	30	2679.99	CP	64QAM	Inner_Full	21.96	20.96
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	21.02	20.02
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	20.79	19.79
n41	20	30	2679.99	CP	64QAM	Outer_Full	20.94	19.94
n41	20	30	2679.99	CP	256QAM	Inner_Full	19.38	18.38
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	19.42	18.42
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	19.05	18.05
n41	20	30	2679.99	CP	256QAM	Outer_Full	19.51	18.51
n41	30	30	2511	DFT	$\pi/2$ BPSK	Inner_Full	24.23	23.23
n41	30	30	2511	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.56	22.56
n41	30	30	2511	DFT	$\pi/2$ BPSK	Edge_1RB_Right	24.18	23.18
n41	30	30	2511	DFT	$\pi/2$ BPSK	Outer_Full	23.88	22.88
n41	30	30	2511	DFT	QPSK	Inner_Full	24.29	23.29
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	23.65	22.65
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	24.18	23.18
n41	30	30	2511	DFT	QPSK	Outer_Full	23.77	22.77
n41	30	30	2511	DFT	16QAM	Inner_Full	24.20	23.20
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	23.15	22.15
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	23.43	22.43
n41	30	30	2511	DFT	16QAM	Outer_Full	23.09	22.09

n41	30	30	2511	DFT	64QAM	Inner_Full	22.80	21.80
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	22.30	21.30
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.89	21.89
n41	30	30	2511	DFT	64QAM	Outer_Full	22.99	21.99
n41	30	30	2511	DFT	256QAM	Inner_Full	21.68	20.68
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.39	20.39
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.43	20.43
n41	30	30	2511	DFT	256QAM	Outer_Full	21.30	20.30
n41	30	30	2511	CP	QPSK	Inner_Full	23.54	22.54
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	20.71	19.71
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	21.23	20.23
n41	30	30	2511	CP	QPSK	Outer_Full	21.02	20.02
n41	30	30	2511	CP	16QAM	Inner_Full	23.01	22.01
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	20.85	19.85
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	21.39	20.39
n41	30	30	2511	CP	16QAM	Outer_Full	20.98	19.98
n41	30	30	2511	CP	64QAM	Inner_Full	21.87	20.87
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	20.58	19.58
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	21.16	20.16
n41	30	30	2511	CP	64QAM	Outer_Full	20.96	19.96
n41	30	30	2511	CP	256QAM	Inner_Full	19.36	18.36
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	18.99	17.99
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	19.66	18.66
n41	30	30	2511	CP	256QAM	Outer_Full	19.18	18.18
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	24.38	23.38
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.56	22.56
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.64	22.64
n41	30	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	23.68	22.68
n41	30	30	2592.99	DFT	QPSK	Inner_Full	24.24	23.24
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.49	22.49
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.62	22.62
n41	30	30	2592.99	DFT	QPSK	Outer_Full	23.67	22.67
n41	30	30	2592.99	DFT	16QAM	Inner_Full	24.26	23.26
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.16	22.16
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.13	22.13
n41	30	30	2592.99	DFT	16QAM	Outer_Full	23.18	22.18
n41	30	30	2592.99	DFT	64QAM	Inner_Full	23.45	22.45
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.61	21.61
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.62	21.62
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.28	22.28
n41	30	30	2592.99	DFT	256QAM	Inner_Full	22.39	21.39

n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.38	21.38
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.56	20.56
n41	30	30	2592.99	DFT	256QAM	Outer_Full	22.02	21.02
n41	30	30	2592.99	CP	QPSK	Inner_Full	23.89	22.89
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	21.04	20.04
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	21.23	20.23
n41	30	30	2592.99	CP	QPSK	Outer_Full	21.31	20.31
n41	30	30	2592.99	CP	16QAM	Inner_Full	23.34	22.34
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	21.28	20.28
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	21.46	20.46
n41	30	30	2592.99	CP	16QAM	Outer_Full	21.25	20.25
n41	30	30	2592.99	CP	64QAM	Inner_Full	22.28	21.28
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	20.79	19.79
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	20.94	19.94
n41	30	30	2592.99	CP	64QAM	Outer_Full	21.22	20.22
n41	30	30	2592.99	CP	256QAM	Inner_Full	19.74	18.74
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	19.26	18.26
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	19.47	18.47
n41	30	30	2592.99	CP	256QAM	Outer_Full	19.92	18.92
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	24.07	23.07
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.77	22.77
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.46	22.46
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	23.62	22.62
n41	30	30	2674.98	DFT	QPSK	Inner_Full	24.13	23.13
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	23.93	22.93
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	23.53	22.53
n41	30	30	2674.98	DFT	QPSK	Outer_Full	23.72	22.72
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.11	23.11
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	23.26	22.26
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	22.91	21.91
n41	30	30	2674.98	DFT	16QAM	Outer_Full	23.14	22.14
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.48	22.48
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	23.01	22.01
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.53	21.53
n41	30	30	2674.98	DFT	64QAM	Outer_Full	23.01	22.01
n41	30	30	2674.98	DFT	256QAM	Inner_Full	22.43	21.43
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	22.32	21.32
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	22.20	21.20
n41	30	30	2674.98	DFT	256QAM	Outer_Full	22.33	21.33
n41	30	30	2674.98	CP	QPSK	Inner_Full	23.59	22.59
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	21.32	20.32

n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	20.93	19.93
n41	30	30	2674.98	CP	QPSK	Outer_Full	21.21	20.21
n41	30	30	2674.98	CP	16QAM	Inner_Full	23.15	22.15
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	21.36	20.36
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	21.06	20.06
n41	30	30	2674.98	CP	16QAM	Outer_Full	21.21	20.21
n41	30	30	2674.98	CP	64QAM	Inner_Full	22.18	21.18
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	21.40	20.40
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	20.79	19.79
n41	30	30	2674.98	CP	64QAM	Outer_Full	21.13	20.13
n41	30	30	2674.98	CP	256QAM	Inner_Full	19.55	18.55
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	19.66	18.66
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	19.76	18.76
n41	30	30	2674.98	CP	256QAM	Outer_Full	19.60	18.60
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	24.31	23.31
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.56	22.56
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.79	22.79
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	23.86	22.86
n41	40	30	2516.01	DFT	QPSK	Inner_Full	24.36	23.36
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	23.57	22.57
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	23.79	22.79
n41	40	30	2516.01	DFT	QPSK	Outer_Full	23.75	22.75
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.24	23.24
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	23.08	22.08
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.89	21.89
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.07	22.07
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.85	21.85
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	22.38	21.38
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	21.84	20.84
n41	40	30	2516.01	DFT	64QAM	Outer_Full	22.64	21.64
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.62	20.62
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.35	20.35
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	20.66	19.66
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.20	20.20
n41	40	30	2516.01	CP	QPSK	Inner_Full	23.69	22.69
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	21.05	20.05
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	21.30	20.30
n41	40	30	2516.01	CP	QPSK	Outer_Full	21.40	20.40
n41	40	30	2516.01	CP	16QAM	Inner_Full	23.11	22.11
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	21.76	20.76
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	21.45	20.45

n41	40	30	2516.01	CP	16QAM	Outer_Full	21.39	20.39
n41	40	30	2516.01	CP	64QAM	Inner_Full	21.80	20.80
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	21.17	20.17
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	20.81	19.81
n41	40	30	2516.01	CP	64QAM	Outer_Full	21.00	20.00
n41	40	30	2516.01	CP	256QAM	Inner_Full	19.63	18.63
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	19.57	18.57
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	19.18	18.18
n41	40	30	2516.01	CP	256QAM	Outer_Full	19.15	18.15
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.39	23.39
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.40	22.40
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.55	22.55
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.60	22.60
n41	40	30	2592.99	DFT	QPSK	Inner_Full	24.37	23.37
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.34	22.34
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.53	22.53
n41	40	30	2592.99	DFT	QPSK	Outer_Full	23.68	22.68
n41	40	30	2592.99	DFT	16QAM	Inner_Full	24.20	23.20
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.92	21.92
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.11	22.11
n41	40	30	2592.99	DFT	16QAM	Outer_Full	23.17	22.17
n41	40	30	2592.99	DFT	64QAM	Inner_Full	23.39	22.39
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.49	21.49
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.80	21.80
n41	40	30	2592.99	DFT	64QAM	Outer_Full	23.21	22.21
n41	40	30	2592.99	DFT	256QAM	Inner_Full	22.48	21.48
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.42	21.42
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.34	20.34
n41	40	30	2592.99	DFT	256QAM	Outer_Full	22.16	21.16
n41	40	30	2592.99	CP	QPSK	Inner_Full	23.88	22.88
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	20.93	19.93
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	21.17	20.17
n41	40	30	2592.99	CP	QPSK	Outer_Full	21.29	20.29
n41	40	30	2592.99	CP	16QAM	Inner_Full	23.37	22.37
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	21.17	20.17
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	21.34	20.34
n41	40	30	2592.99	CP	16QAM	Outer_Full	21.18	20.18
n41	40	30	2592.99	CP	64QAM	Inner_Full	22.36	21.36
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	20.68	19.68
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	20.90	19.90
n41	40	30	2592.99	CP	64QAM	Outer_Full	21.18	20.18

n41	40	30	2592.99	CP	256QAM	Inner_Full	19.69	18.69
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	19.22	18.22
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	19.54	18.54
n41	40	30	2592.99	CP	256QAM	Outer_Full	20.12	19.12
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	24.05	23.05
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	23.89	22.89
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.42
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	23.67	22.67
n41	40	30	2670	DFT	QPSK	Inner_Full	24.07	23.07
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	23.94	22.94
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	23.34	22.34
n41	40	30	2670	DFT	QPSK	Outer_Full	23.60	22.60
n41	40	30	2670	DFT	16QAM	Inner_Full	24.11	23.11
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	23.48	22.48
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	23.06	22.06
n41	40	30	2670	DFT	16QAM	Outer_Full	23.10	22.10
n41	40	30	2670	DFT	64QAM	Inner_Full	23.49	22.49
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	23.00	22.00
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.51	21.51
n41	40	30	2670	DFT	64QAM	Outer_Full	23.11	22.11
n41	40	30	2670	DFT	256QAM	Inner_Full	22.46	21.46
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	22.39	21.39
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	22.13	21.13
n41	40	30	2670	DFT	256QAM	Outer_Full	22.41	21.41
n41	40	30	2670	CP	QPSK	Inner_Full	23.53	22.53
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	21.37	20.37
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	20.94	19.94
n41	40	30	2670	CP	QPSK	Outer_Full	21.13	20.13
n41	40	30	2670	CP	16QAM	Inner_Full	23.16	22.16
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	21.60	20.60
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	21.32	20.32
n41	40	30	2670	CP	16QAM	Outer_Full	21.17	20.17
n41	40	30	2670	CP	64QAM	Inner_Full	22.12	21.12
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	21.45	20.45
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	20.86	19.86
n41	40	30	2670	CP	64QAM	Outer_Full	21.16	20.16
n41	40	30	2670	CP	256QAM	Inner_Full	19.57	18.57
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	19.34	18.34
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	18.88	17.88
n41	40	30	2670	CP	256QAM	Outer_Full	19.69	18.69
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	24.46	23.46

n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	23.49	22.49
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.65	22.65
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	23.96	22.96
n41	50	30	2521.02	DFT	QPSK	Inner_Full	24.49	23.49
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	23.52	22.52
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.96	21.96
n41	50	30	2521.02	DFT	QPSK	Outer_Full	23.93	22.93
n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.07	23.07
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	23.26	22.26
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.54	21.54
n41	50	30	2521.02	DFT	16QAM	Outer_Full	23.38	22.38
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.38	22.38
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	22.52	21.52
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	21.79	20.79
n41	50	30	2521.02	DFT	64QAM	Outer_Full	22.99	21.99
n41	50	30	2521.02	DFT	256QAM	Inner_Full	22.39	21.39
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	21.21	20.21
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	19.97	18.97
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.19	20.19
n41	50	30	2521.02	CP	QPSK	Inner_Full	23.58	22.58
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	21.00	20.00
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	21.14	20.14
n41	50	30	2521.02	CP	QPSK	Outer_Full	21.32	20.32
n41	50	30	2521.02	CP	16QAM	Inner_Full	22.95	21.95
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	21.26	20.26
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	21.16	20.16
n41	50	30	2521.02	CP	16QAM	Outer_Full	21.40	20.40
n41	50	30	2521.02	CP	64QAM	Inner_Full	22.03	21.03
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	20.88	19.88
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	20.41	19.41
n41	50	30	2521.02	CP	64QAM	Outer_Full	21.37	20.37
n41	50	30	2521.02	CP	256QAM	Inner_Full	19.96	18.96
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	19.36	18.36
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	19.33	18.33
n41	50	30	2521.02	CP	256QAM	Outer_Full	19.41	18.41
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.53	23.53
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.35	22.35
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.40	22.40
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.73	22.73
n41	50	30	2592.99	DFT	QPSK	Inner_Full	24.30	23.30
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.22	22.22

n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.48	22.48
n41	50	30	2592.99	DFT	QPSK	Outer_Full	23.62	22.62
n41	50	30	2592.99	DFT	16QAM	Inner_Full	24.22	23.22
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.67	21.67
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.07	22.07
n41	50	30	2592.99	DFT	16QAM	Outer_Full	23.15	22.15
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.45	22.45
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.34	21.34
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.47	21.47
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.15	22.15
n41	50	30	2592.99	DFT	256QAM	Inner_Full	22.32	21.32
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.99	20.99
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.60	19.60
n41	50	30	2592.99	DFT	256QAM	Outer_Full	22.14	21.14
n41	50	30	2592.99	CP	QPSK	Inner_Full	24.12	23.12
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	21.06	20.06
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	21.36	20.36
n41	50	30	2592.99	CP	QPSK	Outer_Full	21.49	20.49
n41	50	30	2592.99	CP	16QAM	Inner_Full	23.63	22.63
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	21.24	20.24
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	21.62	20.62
n41	50	30	2592.99	CP	16QAM	Outer_Full	21.46	20.46
n41	50	30	2592.99	CP	64QAM	Inner_Full	22.73	21.73
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	21.00	20.00
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	21.03	20.03
n41	50	30	2592.99	CP	64QAM	Outer_Full	21.53	20.53
n41	50	30	2592.99	CP	256QAM	Inner_Full	20.26	19.26
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	19.44	18.44
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	19.63	18.63
n41	50	30	2592.99	CP	256QAM	Outer_Full	19.91	18.91
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	24.26	23.26
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.60	22.60
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.43	22.43
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	23.78	22.78
n41	50	30	2664.99	DFT	QPSK	Inner_Full	24.33	23.33
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	23.70	22.70
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	23.57	22.57
n41	50	30	2664.99	DFT	QPSK	Outer_Full	23.77	22.77
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.23	23.23
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	23.37	22.37
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	23.12	22.12

n41	50	30	2664.99	DFT	16QAM	Outer_Full	23.26	22.26
n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.46	22.46
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.74	21.74
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.58	21.58
n41	50	30	2664.99	DFT	64QAM	Outer_Full	23.12	22.12
n41	50	30	2664.99	DFT	256QAM	Inner_Full	22.35	21.35
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	22.49	21.49
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	21.83	20.83
n41	50	30	2664.99	DFT	256QAM	Outer_Full	22.28	21.28
n41	50	30	2664.99	CP	QPSK	Inner_Full	23.68	22.68
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	21.10	20.10
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	21.06	20.06
n41	50	30	2664.99	CP	QPSK	Outer_Full	21.21	20.21
n41	50	30	2664.99	CP	16QAM	Inner_Full	23.20	22.20
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	21.13	20.13
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	21.91	20.91
n41	50	30	2664.99	CP	16QAM	Outer_Full	21.23	20.23
n41	50	30	2664.99	CP	64QAM	Inner_Full	22.26	21.26
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	21.17	20.17
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	20.93	19.93
n41	50	30	2664.99	CP	64QAM	Outer_Full	21.24	20.24
n41	50	30	2664.99	CP	256QAM	Inner_Full	19.67	18.67
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	19.38	18.38
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	18.94	17.94
n41	50	30	2664.99	CP	256QAM	Outer_Full	19.70	18.70
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	24.29	23.29
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	23.41	22.41
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	22.17
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	23.75	22.75
n41	60	30	2526	DFT	QPSK	Inner_Full	24.41	23.41
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	23.47	22.47
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.93	21.93
n41	60	30	2526	DFT	QPSK	Outer_Full	23.73	22.73
n41	60	30	2526	DFT	16QAM	Inner_Full	23.78	22.78
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	23.04	22.04
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.03	21.03
n41	60	30	2526	DFT	16QAM	Outer_Full	22.69	21.69
n41	60	30	2526	DFT	64QAM	Inner_Full	22.36	21.36
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	22.55	21.55
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	20.98	19.98
n41	60	30	2526	DFT	64QAM	Outer_Full	22.24	21.24

n41	60	30	2526	DFT	256QAM	Inner_Full	21.25	20.25
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	21.68	20.68
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	19.98	18.98
n41	60	30	2526	DFT	256QAM	Outer_Full	20.91	19.91
n41	60	30	2526	CP	QPSK	Inner_Full	23.29	22.29
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	20.72	19.72
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	20.76	19.76
n41	60	30	2526	CP	QPSK	Outer_Full	21.09	20.09
n41	60	30	2526	CP	16QAM	Inner_Full	22.79	21.79
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	20.63	19.63
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	21.01	20.01
n41	60	30	2526	CP	16QAM	Outer_Full	20.93	19.93
n41	60	30	2526	CP	64QAM	Inner_Full	21.45	20.45
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	20.55	19.55
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	20.41	19.41
n41	60	30	2526	CP	64QAM	Outer_Full	20.93	19.93
n41	60	30	2526	CP	256QAM	Inner_Full	18.84	17.84
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	19.12	18.12
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	18.38	17.38
n41	60	30	2526	CP	256QAM	Outer_Full	18.74	17.74
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.41	23.41
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.12	22.12
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.30	22.30
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.68	22.68
n41	60	30	2592.99	DFT	QPSK	Inner_Full	24.27	23.27
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.19	22.19
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.28	22.28
n41	60	30	2592.99	DFT	QPSK	Outer_Full	23.64	22.64
n41	60	30	2592.99	DFT	16QAM	Inner_Full	24.22	23.22
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.60	21.60
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.97	21.97
n41	60	30	2592.99	DFT	16QAM	Outer_Full	23.00	22.00
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.39	22.39
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.12	21.12
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.16	21.16
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.35	22.35
n41	60	30	2592.99	DFT	256QAM	Inner_Full	22.35	21.35
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.17	21.17
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.71	19.71
n41	60	30	2592.99	DFT	256QAM	Outer_Full	22.23	21.23
n41	60	30	2592.99	CP	QPSK	Inner_Full	23.81	22.81

n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	20.64	19.64
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	20.97	19.97
n41	60	30	2592.99	CP	QPSK	Outer_Full	21.11	20.11
n41	60	30	2592.99	CP	16QAM	Inner_Full	23.19	22.19
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	20.71	19.71
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	20.82	19.82
n41	60	30	2592.99	CP	16QAM	Outer_Full	21.01	20.01
n41	60	30	2592.99	CP	64QAM	Inner_Full	22.36	21.36
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	20.53	19.53
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	20.59	19.59
n41	60	30	2592.99	CP	64QAM	Outer_Full	20.99	19.99
n41	60	30	2592.99	CP	256QAM	Inner_Full	19.79	18.79
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	18.98	17.98
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	19.15	18.15
n41	60	30	2592.99	CP	256QAM	Outer_Full	19.48	18.48
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	24.26	23.26
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.29	22.29
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.33	22.33
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	23.82	22.82
n41	60	30	2659.98	DFT	QPSK	Inner_Full	24.30	23.30
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	23.22	22.22
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	23.26	22.26
n41	60	30	2659.98	DFT	QPSK	Outer_Full	23.80	22.80
n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.26	23.26
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	22.85	21.85
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	22.97	21.97
n41	60	30	2659.98	DFT	16QAM	Outer_Full	23.29	22.29
n41	60	30	2659.98	DFT	64QAM	Inner_Full	23.48	22.48
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.64	21.64
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.49	21.49
n41	60	30	2659.98	DFT	64QAM	Outer_Full	23.48	22.48
n41	60	30	2659.98	DFT	256QAM	Inner_Full	22.31	21.31
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	22.44	21.44
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	22.27	21.27
n41	60	30	2659.98	DFT	256QAM	Outer_Full	22.47	21.47
n41	60	30	2659.98	CP	QPSK	Inner_Full	23.76	22.76
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	20.76	19.76
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	20.85	19.85
n41	60	30	2659.98	CP	QPSK	Outer_Full	21.29	20.29
n41	60	30	2659.98	CP	16QAM	Inner_Full	23.33	22.33
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	20.96	19.96

n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	21.00	20.00
n41	60	30	2659.98	CP	16QAM	Outer_Full	21.23	20.23
n41	60	30	2659.98	CP	64QAM	Inner_Full	22.51	21.51
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	20.86	19.86
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	20.81	19.81
n41	60	30	2659.98	CP	64QAM	Outer_Full	21.29	20.29
n41	60	30	2659.98	CP	256QAM	Inner_Full	19.81	18.81
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	19.16	18.16
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	19.26	18.26
n41	60	30	2659.98	CP	256QAM	Outer_Full	19.94	18.94
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Inner_Full	23.95	22.95
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.06	22.06
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.88	21.88
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Outer_Full	23.21	22.21
n41	80	30	2536.02	DFT	QPSK	Inner_Full	23.79	22.79
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	22.96	21.96
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	22.91	21.91
n41	80	30	2536.02	DFT	QPSK	Outer_Full	23.12	22.12
n41	80	30	2536.02	DFT	16QAM	Inner_Full	23.47	22.47
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	22.46	21.46
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.15	21.15
n41	80	30	2536.02	DFT	16QAM	Outer_Full	22.43	21.43
n41	80	30	2536.02	DFT	64QAM	Inner_Full	21.90	20.90
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	21.89	20.89
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.51	20.51
n41	80	30	2536.02	DFT	64QAM	Outer_Full	22.20	21.20
n41	80	30	2536.02	DFT	256QAM	Inner_Full	20.73	19.73
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.63	20.63
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	19.93	18.93
n41	80	30	2536.02	DFT	256QAM	Outer_Full	20.50	19.50
n41	80	30	2536.02	CP	QPSK	Inner_Full	22.74	21.74
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	20.41	19.41
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	20.44	19.44
n41	80	30	2536.02	CP	QPSK	Outer_Full	20.68	19.68
n41	80	30	2536.02	CP	16QAM	Inner_Full	22.25	21.25
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	20.99	19.99
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	20.62	19.62
n41	80	30	2536.02	CP	16QAM	Outer_Full	20.57	19.57
n41	80	30	2536.02	CP	64QAM	Inner_Full	20.77	19.77
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	20.23	19.23
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	20.30	19.30

n41	80	30	2536.02	CP	64QAM	Outer_Full	20.74	19.74
n41	80	30	2536.02	CP	256QAM	Inner_Full	18.07	17.07
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	18.97	17.97
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	18.17	17.17
n41	80	30	2536.02	CP	256QAM	Outer_Full	18.14	17.14
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.11	23.11
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	22.07
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	22.02
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.25	22.25
n41	80	30	2592.99	DFT	QPSK	Inner_Full	23.89	22.89
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.11	22.11
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.03	22.03
n41	80	30	2592.99	DFT	QPSK	Outer_Full	23.36	22.36
n41	80	30	2592.99	DFT	16QAM	Inner_Full	23.94	22.94
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.63	21.63
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.30	21.30
n41	80	30	2592.99	DFT	16QAM	Outer_Full	22.70	21.70
n41	80	30	2592.99	DFT	64QAM	Inner_Full	22.52	21.52
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.14	21.14
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.20	20.20
n41	80	30	2592.99	DFT	64QAM	Outer_Full	22.39	21.39
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.38	20.38
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.39	20.39
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.04	19.04
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.04	20.04
n41	80	30	2592.99	CP	QPSK	Inner_Full	23.45	22.45
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	20.72	19.72
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	20.66	19.66
n41	80	30	2592.99	CP	QPSK	Outer_Full	20.81	19.81
n41	80	30	2592.99	CP	16QAM	Inner_Full	22.97	21.97
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	20.70	19.70
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	20.68	19.68
n41	80	30	2592.99	CP	16QAM	Outer_Full	20.65	19.65
n41	80	30	2592.99	CP	64QAM	Inner_Full	21.49	20.49
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	20.26	19.26
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	20.21	19.21
n41	80	30	2592.99	CP	64QAM	Outer_Full	20.71	19.71
n41	80	30	2592.99	CP	256QAM	Inner_Full	18.84	17.84
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	18.70	17.70
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	18.42	17.42
n41	80	30	2592.99	CP	256QAM	Outer_Full	19.27	18.27

n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	24.08	23.08
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.50	22.50
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	22.15
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	23.50	22.50
n41	80	30	2649.99	DFT	QPSK	Inner_Full	24.11	23.11
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	23.53	22.53
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	22.93	21.93
n41	80	30	2649.99	DFT	QPSK	Outer_Full	23.67	22.67
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.19	23.19
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	23.19	22.19
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	22.95	21.95
n41	80	30	2649.99	DFT	16QAM	Outer_Full	23.06	22.06
n41	80	30	2649.99	DFT	64QAM	Inner_Full	23.38	22.38
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	22.21	21.21
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	21.70	20.70
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.82	21.82
n41	80	30	2649.99	DFT	256QAM	Inner_Full	22.26	21.26
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	22.32	21.32
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	22.33	21.33
n41	80	30	2649.99	DFT	256QAM	Outer_Full	22.38	21.38
n41	80	30	2649.99	CP	QPSK	Inner_Full	23.63	22.63
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	21.14	20.14
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	20.79	19.79
n41	80	30	2649.99	CP	QPSK	Outer_Full	20.97	19.97
n41	80	30	2649.99	CP	16QAM	Inner_Full	23.28	22.28
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	21.23	20.23
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	20.91	19.91
n41	80	30	2649.99	CP	16QAM	Outer_Full	21.14	20.14
n41	80	30	2649.99	CP	64QAM	Inner_Full	22.28	21.28
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	20.69	19.69
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	20.89	19.89
n41	80	30	2649.99	CP	64QAM	Outer_Full	21.00	20.00
n41	80	30	2649.99	CP	256QAM	Inner_Full	19.85	18.85
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	19.37	18.37
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	19.32	18.32
n41	80	30	2649.99	CP	256QAM	Outer_Full	19.75	18.75
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	23.88	22.88
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	21.96
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	22.01
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	23.13	22.13
n41	90	30	2541	DFT	QPSK	Inner_Full	23.67	22.67

n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	23.00	22.00
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	22.23	21.23
n41	90	30	2541	DFT	QPSK	Outer_Full	23.12	22.12
n41	90	30	2541	DFT	16QAM	Inner_Full	23.28	22.28
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	22.26	21.26
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	21.14	20.14
n41	90	30	2541	DFT	16QAM	Outer_Full	22.44	21.44
n41	90	30	2541	DFT	64QAM	Inner_Full	21.76	20.76
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	22.02	21.02
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	20.16	19.16
n41	90	30	2541	DFT	64QAM	Outer_Full	21.86	20.86
n41	90	30	2541	DFT	256QAM	Inner_Full	20.54	19.54
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	21.05	20.05
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	19.84	18.84
n41	90	30	2541	DFT	256QAM	Outer_Full	20.47	19.47
n41	90	30	2541	CP	QPSK	Inner_Full	22.80	21.80
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	20.89	19.89
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	20.92	19.92
n41	90	30	2541	CP	QPSK	Outer_Full	21.01	20.01
n41	90	30	2541	CP	16QAM	Inner_Full	22.08	21.08
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	20.91	19.91
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	20.82	19.82
n41	90	30	2541	CP	16QAM	Outer_Full	21.08	20.08
n41	90	30	2541	CP	64QAM	Inner_Full	20.65	19.65
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	20.70	19.70
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	19.98	18.98
n41	90	30	2541	CP	64QAM	Outer_Full	20.63	19.63
n41	90	30	2541	CP	256QAM	Inner_Full	18.21	17.21
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	18.63	17.63
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	18.05	17.05
n41	90	30	2541	CP	256QAM	Outer_Full	18.23	17.23
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	24.16	23.16
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.37	22.37
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.30	22.30
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.34	22.34
n41	90	30	2592.99	DFT	QPSK	Inner_Full	24.08	23.08
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.24	22.24
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.85	21.85
n41	90	30	2592.99	DFT	QPSK	Outer_Full	23.27	22.27
n41	90	30	2592.99	DFT	16QAM	Inner_Full	23.97	22.97
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.96	21.96

n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.90	20.90
n41	90	30	2592.99	DFT	16QAM	Outer_Full	22.87	21.87
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.52	21.52
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.93	20.93
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	20.88	19.88
n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.36	21.36
n41	90	30	2592.99	DFT	256QAM	Inner_Full	21.58	20.58
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.91	19.91
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.88	18.88
n41	90	30	2592.99	DFT	256QAM	Outer_Full	21.10	20.10
n41	90	30	2592.99	CP	QPSK	Inner_Full	23.71	22.71
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	21.01	20.01
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	20.87	19.87
n41	90	30	2592.99	CP	QPSK	Outer_Full	20.94	19.94
n41	90	30	2592.99	CP	16QAM	Inner_Full	23.01	22.01
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	21.09	20.09
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	21.01	20.01
n41	90	30	2592.99	CP	16QAM	Outer_Full	20.89	19.89
n41	90	30	2592.99	CP	64QAM	Inner_Full	21.62	20.62
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	20.61	19.61
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	20.57	19.57
n41	90	30	2592.99	CP	64QAM	Outer_Full	20.92	19.92
n41	90	30	2592.99	CP	256QAM	Inner_Full	18.97	17.97
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	18.65	17.65
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	18.37	17.37
n41	90	30	2592.99	CP	256QAM	Outer_Full	19.49	18.49
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	24.32	23.32
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.89	22.89
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.46	22.46
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	23.89	22.89
n41	90	30	2644.98	DFT	QPSK	Inner_Full	24.38	23.38
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	23.97	22.97
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	23.50	22.50
n41	90	30	2644.98	DFT	QPSK	Outer_Full	23.83	22.83
n41	90	30	2644.98	DFT	16QAM	Inner_Full	24.43	23.43
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	23.69	22.69
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	23.14	22.14
n41	90	30	2644.98	DFT	16QAM	Outer_Full	23.39	22.39
n41	90	30	2644.98	DFT	64QAM	Inner_Full	23.49	22.49
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	23.16	22.16
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	23.33	22.33

n41	90	30	2644.98	DFT	64QAM	Outer_Full	23.32	22.32
n41	90	30	2644.98	DFT	256QAM	Inner_Full	22.29	21.29
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	22.25	21.25
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	22.28	21.28
n41	90	30	2644.98	DFT	256QAM	Outer_Full	22.37	21.37
n41	90	30	2644.98	CP	QPSK	Inner_Full	23.79	22.79
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	21.59	20.59
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	21.01	20.01
n41	90	30	2644.98	CP	QPSK	Outer_Full	21.36	20.36
n41	90	30	2644.98	CP	16QAM	Inner_Full	23.41	22.41
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	21.62	20.62
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	21.52	20.52
n41	90	30	2644.98	CP	16QAM	Outer_Full	21.45	20.45
n41	90	30	2644.98	CP	64QAM	Inner_Full	22.54	21.54
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	21.37	20.37
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	21.26	20.26
n41	90	30	2644.98	CP	64QAM	Outer_Full	21.48	20.48
n41	90	30	2644.98	CP	256QAM	Inner_Full	19.97	18.97
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	19.84	18.84
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	19.63	18.63
n41	90	30	2644.98	CP	256QAM	Outer_Full	19.93	18.93
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	23.95	22.95
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.19	22.19
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	21.06
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	23.37	22.37
n41	100	30	2546.01	DFT	QPSK	Inner_Full	23.71	22.71
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	23.16	22.16
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.01	21.01
n41	100	30	2546.01	DFT	QPSK	Outer_Full	22.94	21.94
n41	100	30	2546.01	DFT	16QAM	Inner_Full	22.61	21.61
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	22.53	21.53
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	20.64	19.64
n41	100	30	2546.01	DFT	16QAM	Outer_Full	21.86	20.86
n41	100	30	2546.01	DFT	64QAM	Inner_Full	21.07	20.07
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.77	20.77
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	20.05	19.05
n41	100	30	2546.01	DFT	64QAM	Outer_Full	21.70	20.70
n41	100	30	2546.01	DFT	256QAM	Inner_Full	19.91	18.91
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	21.27	20.27
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	19.03	18.03
n41	100	30	2546.01	DFT	256QAM	Outer_Full	19.92	18.92

n41	100	30	2546.01	CP	QPSK	Inner_Full	22.13	21.13
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	20.81	19.81
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.50	18.50
n41	100	30	2546.01	CP	QPSK	Outer_Full	20.76	19.76
n41	100	30	2546.01	CP	16QAM	Inner_Full	21.44	20.44
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	20.86	19.86
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.74	18.74
n41	100	30	2546.01	CP	16QAM	Outer_Full	20.73	19.73
n41	100	30	2546.01	CP	64QAM	Inner_Full	20.52	19.52
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	20.28	19.28
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	19.53	18.53
n41	100	30	2546.01	CP	64QAM	Outer_Full	20.19	19.19
n41	100	30	2546.01	CP	256QAM	Inner_Full	18.16	17.16
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	18.82	17.82
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	18.12	17.12
n41	100	30	2546.01	CP	256QAM	Outer_Full	18.08	17.08
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	24.43	23.43
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.91	22.91
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.71	22.71
n41	100	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	23.69	22.69
n41	100	30	2592.99	DFT	QPSK	Inner_Full	24.23	23.23
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.88	22.88
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.63	22.63
n41	100	30	2592.99	DFT	QPSK	Outer_Full	23.63	22.63
n41	100	30	2592.99	DFT	16QAM	Inner_Full	24.39	23.39
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.34	22.34
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.30	22.30
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.04	22.04
n41	100	30	2592.99	DFT	64QAM	Inner_Full	23.09	22.09
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.34	21.34
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.71	20.71
n41	100	30	2592.99	DFT	64QAM	Outer_Full	22.83	21.83
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.84	20.84
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.73	20.73
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.10	20.10
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.80	20.80
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.92	22.92
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	21.37	20.37
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	21.25	20.25
n41	100	30	2592.99	CP	QPSK	Outer_Full	21.51	20.51
n41	100	30	2592.99	CP	16QAM	Inner_Full	23.33	22.33

n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	21.54	20.54
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	21.64	20.64
n41	100	30	2592.99	CP	16QAM	Outer_Full	21.22	20.22
n41	100	30	2592.99	CP	64QAM	Inner_Full	22.05	21.05
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	21.14	20.14
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	21.16	20.16
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.04	20.04
n41	100	30	2592.99	CP	256QAM	Inner_Full	19.37	18.37
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.84	18.84
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.47	18.47
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.60	18.60
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	24.40	23.40
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	24.12	23.12
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	23.42	22.42
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	23.80	22.80
n41	100	30	2640	DFT	QPSK	Inner_Full	24.47	23.47
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	24.24	23.24
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	23.58	22.58
n41	100	30	2640	DFT	QPSK	Outer_Full	23.86	22.86
n41	100	30	2640	DFT	16QAM	Inner_Full	24.47	23.47
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	23.37	22.37
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	23.37	22.37
n41	100	30	2640	DFT	16QAM	Outer_Full	23.40	22.40
n41	100	30	2640	DFT	64QAM	Inner_Full	23.48	22.48
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	23.38	22.38
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.53	21.53
n41	100	30	2640	DFT	64QAM	Outer_Full	23.35	22.35
n41	100	30	2640	DFT	256QAM	Inner_Full	22.33	21.33
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	22.37	21.37
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	22.41	21.41
n41	100	30	2640	DFT	256QAM	Outer_Full	22.47	21.47
n41	100	30	2640	CP	QPSK	Inner_Full	23.90	22.90
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	21.86	20.86
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	21.00	20.00
n41	100	30	2640	CP	QPSK	Outer_Full	21.50	20.50
n41	100	30	2640	CP	16QAM	Inner_Full	23.41	22.41
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	22.05	21.05
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	21.17	20.17
n41	100	30	2640	CP	16QAM	Outer_Full	21.33	20.33
n41	100	30	2640	CP	64QAM	Inner_Full	22.47	21.47
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	21.60	20.60

n41	100	30	2640	CP	64QAM	Edge_1RB_Right	20.88	19.88
n41	100	30	2640	CP	64QAM	Outer_Full	21.48	20.48
n41	100	30	2640	CP	256QAM	Inner_Full	19.87	18.87
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	19.97	18.97
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	19.41	18.41
n41	100	30	2640	CP	256QAM	Outer_Full	19.73	18.73

n41-ANT9

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER (dBm)	Radiated Power (dBm) (GT – LC = -4.5)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	21.82	17.32
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.21	16.71
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.32	16.82
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	21.39	16.89
n41	20	30	2506.02	DFT	QPSK	Inner_Full	21.71	17.21
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	21.14	16.64
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	21.34	16.84
n41	20	30	2506.02	DFT	QPSK	Outer_Full	21.35	16.85
n41	20	30	2506.02	DFT	16QAM	Inner_Full	21.30	16.80
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	20.83	16.33
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	20.94	16.44
n41	20	30	2506.02	DFT	16QAM	Outer_Full	20.42	15.92
n41	20	30	2506.02	DFT	64QAM	Inner_Full	19.84	15.34
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	20.21	15.71
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	20.73	16.23
n41	20	30	2506.02	DFT	64QAM	Outer_Full	20.12	15.62
n41	20	30	2506.02	DFT	256QAM	Inner_Full	18.62	14.12
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	18.86	14.36
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	19.07	14.57
n41	20	30	2506.02	DFT	256QAM	Outer_Full	18.49	13.99
n41	20	30	2506.02	CP	QPSK	Inner_Full	20.71	16.21
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	18.73	14.23
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	18.87	14.37
n41	20	30	2506.02	CP	QPSK	Outer_Full	18.82	14.32
n41	20	30	2506.02	CP	16QAM	Inner_Full	20.26	15.76
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	19.03	14.53
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	19.34	14.84
n41	20	30	2506.02	CP	16QAM	Outer_Full	18.86	14.36
n41	20	30	2506.02	CP	64QAM	Inner_Full	18.84	14.34
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	18.61	14.11
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	19.17	14.67
n41	20	30	2506.02	CP	64QAM	Outer_Full	19.05	14.55
n41	20	30	2506.02	CP	256QAM	Inner_Full	16.61	12.11
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.07	12.57
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	17.21	12.71
n41	20	30	2506.02	CP	256QAM	Outer_Full	16.50	12.00
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	22.99	18.49
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.04	17.54