

n25	45	15	1872.5	DFT	16QAM	Inner_Full	22.57	20.32
n25	45	15	1872.5	DFT	16QAM	Edge_1RB_Left	21.57	19.32
n25	45	15	1872.5	DFT	16QAM	Edge_1RB_Right	21.53	19.28
n25	45	15	1872.5	DFT	16QAM	Outer_Full	21.50	19.25
n25	45	15	1872.5	DFT	64QAM	Inner_Full	21.04	18.79
n25	45	15	1872.5	DFT	64QAM	Edge_1RB_Left	20.87	18.62
n25	45	15	1872.5	DFT	64QAM	Edge_1RB_Right	20.78	18.53
n25	45	15	1872.5	DFT	64QAM	Outer_Full	20.98	18.73
n25	45	15	1872.5	DFT	256QAM	Inner_Full	20.53	18.28
n25	45	15	1872.5	DFT	256QAM	Edge_1RB_Left	20.17	17.92
n25	45	15	1872.5	DFT	256QAM	Edge_1RB_Right	20.15	17.90
n25	45	15	1872.5	DFT	256QAM	Outer_Full	20.46	18.21
n25	45	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.67	21.42
n25	45	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	20.78
n25	45	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	20.64
n25	45	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.12	20.87
n25	45	15	1882.5	DFT	QPSK	Inner_Full	23.70	21.45
n25	45	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.52	20.27
n25	45	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.33	20.08
n25	45	15	1882.5	DFT	QPSK	Outer_Full	22.61	20.36
n25	45	15	1882.5	DFT	16QAM	Inner_Full	22.71	20.46
n25	45	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.77	19.52
n25	45	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.66	19.41
n25	45	15	1882.5	DFT	16QAM	Outer_Full	21.59	19.34
n25	45	15	1882.5	DFT	64QAM	Inner_Full	21.18	18.93
n25	45	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.06	18.81
n25	45	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.88	18.63
n25	45	15	1882.5	DFT	64QAM	Outer_Full	21.10	18.85
n25	45	15	1882.5	DFT	256QAM	Inner_Full	20.67	18.42
n25	45	15	1882.5	DFT	256QAM	Edge_1RB_Left	20.41	18.16
n25	45	15	1882.5	DFT	256QAM	Edge_1RB_Right	20.29	18.04
n25	45	15	1882.5	DFT	256QAM	Outer_Full	20.59	18.34
n25	45	15	1882.5	CP	QPSK	Inner_Full	22.18	19.93
n25	45	15	1882.5	CP	QPSK	Edge_1RB_Left	20.55	18.30
n25	45	15	1882.5	CP	QPSK	Edge_1RB_Right	20.40	18.15
n25	45	15	1882.5	CP	QPSK	Outer_Full	20.57	18.32
n25	45	15	1882.5	CP	16QAM	Inner_Full	21.69	19.44
n25	45	15	1882.5	CP	16QAM	Edge_1RB_Left	20.87	18.62
n25	45	15	1882.5	CP	16QAM	Edge_1RB_Right	20.70	18.45
n25	45	15	1882.5	CP	16QAM	Outer_Full	20.61	18.36
n25	45	15	1882.5	CP	64QAM	Inner_Full	20.19	17.94

n25	45	15	1882.5	CP	64QAM	Edge_1RB_Left	20.02	17.77
n25	45	15	1882.5	CP	64QAM	Edge_1RB_Right	19.92	17.67
n25	45	15	1882.5	CP	64QAM	Outer_Full	20.11	17.86
n25	45	15	1882.5	CP	256QAM	Inner_Full	18.72	16.47
n25	45	15	1882.5	CP	256QAM	Edge_1RB_Left	18.74	16.49
n25	45	15	1882.5	CP	256QAM	Edge_1RB_Right	18.63	16.38
n25	45	15	1882.5	CP	256QAM	Outer_Full	18.65	16.40
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Inner_Full	23.36	21.11
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.89	20.64
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.86	20.61
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Outer_Full	22.81	20.56
n25	45	15	1892.5	DFT	QPSK	Inner_Full	23.40	21.15
n25	45	15	1892.5	DFT	QPSK	Edge_1RB_Left	22.28	20.03
n25	45	15	1892.5	DFT	QPSK	Edge_1RB_Right	22.33	20.08
n25	45	15	1892.5	DFT	QPSK	Outer_Full	22.29	20.04
n25	45	15	1892.5	DFT	16QAM	Inner_Full	22.40	20.15
n25	45	15	1892.5	DFT	16QAM	Edge_1RB_Left	21.60	19.35
n25	45	15	1892.5	DFT	16QAM	Edge_1RB_Right	21.61	19.36
n25	45	15	1892.5	DFT	16QAM	Outer_Full	21.31	19.06
n25	45	15	1892.5	DFT	64QAM	Inner_Full	20.84	18.59
n25	45	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.92	18.67
n25	45	15	1892.5	DFT	64QAM	Edge_1RB_Right	20.85	18.60
n25	45	15	1892.5	DFT	64QAM	Outer_Full	20.80	18.55
n25	45	15	1892.5	DFT	256QAM	Inner_Full	20.35	18.10
n25	45	15	1892.5	DFT	256QAM	Edge_1RB_Left	20.22	17.97
n25	45	15	1892.5	DFT	256QAM	Edge_1RB_Right	20.26	18.01
n25	45	15	1892.5	DFT	256QAM	Outer_Full	20.27	18.02

NR n30-EIRP

Limits: $\leq 23.9794\text{dBm}/5\text{MHz}(250\text{mW}/5\text{MHz})$

The results for dBm/5MHz

Band	BW (MHz)	SCS (kHz)	Freq (MHz)	OFDM	Modulation	RB Allocation	Conducted Power (dBm/5MHz)	EIRP (dBm/5MHz) GT = -1.95dBi
n30	5	15	2307.5	DFT	DFT PI/2 BPSK	Inner_Full	23.60	21.65
n30	5	15	2307.5	DFT	DFT QPSK	Inner_Full	23.57	21.62
n30	5	15	2307.5	DFT	DFT 16QAM	Inner_Full	22.66	20.71
n30	5	15	2307.5	DFT	DFT 64QAM	Inner_Full	21.07	19.12
n30	5	15	2307.5	DFT	DFT 256QAM	Inner_Full	19.07	17.12
n30	5	15	2310	DFT	DFT PI/2 BPSK	Inner_Full	23.58	21.63
n30	5	15	2310	DFT	DFT QPSK	Inner_Full	23.55	21.60
n30	5	15	2310	DFT	DFT 16QAM	Inner_Full	22.60	20.65
n30	5	15	2310	DFT	DFT 64QAM	Inner_Full	21.03	19.08
n30	5	15	2310	DFT	DFT 256QAM	Inner_Full	19.02	17.07
n30	5	15	2312.5	DFT	DFT PI/2 BPSK	Inner_Full	23.51	21.56
n30	5	15	2312.5	DFT	DFT QPSK	Inner_Full	23.52	21.57
n30	5	15	2312.5	DFT	DFT 16QAM	Inner_Full	22.58	20.63
n30	5	15	2312.5	DFT	DFT 64QAM	Inner_Full	20.99	19.04
n30	5	15	2312.5	DFT	DFT 256QAM	Inner_Full	19.04	17.09
n30	10	15	2310	DFT	DFT PI/2 BPSK	Inner_Full	22.97	21.02
n30	10	15	2310	DFT	DFT QPSK	Inner_Full	23.00	21.05
n30	10	15	2310	DFT	DFT 16QAM	Inner_Full	22.13	20.18
n30	10	15	2310	DFT	DFT 64QAM	Inner_Full	20.45	18.50
n30	10	15	2310	DFT	DFT 256QAM	Inner_Full	18.36	16.41

Radiated power(dBm) calculated from conducted power(dBm)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -1.95)
n30	5	15	2307.5	DFT	pi/2 BPSK	Inner_Full	23.52	21.57
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	21.06
n30	5	15	2307.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	21.13
n30	5	15	2307.5	DFT	pi/2 BPSK	Outer_Full	23.09	21.14
n30	5	15	2307.5	DFT	QPSK	Inner_Full	23.58	21.63
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Left	22.54	20.59
n30	5	15	2307.5	DFT	QPSK	Edge_1RB_Right	22.62	20.67
n30	5	15	2307.5	DFT	QPSK	Outer_Full	22.65	20.70
n30	5	15	2307.5	DFT	16QAM	Inner_Full	22.64	20.69
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Left	21.98	20.03
n30	5	15	2307.5	DFT	16QAM	Edge_1RB_Right	21.93	19.98
n30	5	15	2307.5	DFT	16QAM	Outer_Full	21.89	19.94
n30	5	15	2307.5	DFT	64QAM	Inner_Full	21.25	19.30
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Left	21.21	19.26
n30	5	15	2307.5	DFT	64QAM	Edge_1RB_Right	21.22	19.27
n30	5	15	2307.5	DFT	64QAM	Outer_Full	21.38	19.43
n30	5	15	2307.5	DFT	256QAM	Inner_Full	19.23	17.28
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Left	19.28	17.33
n30	5	15	2307.5	DFT	256QAM	Edge_1RB_Right	19.26	17.31
n30	5	15	2307.5	DFT	256QAM	Outer_Full	19.26	17.31
n30	5	15	2310	DFT	pi/2 BPSK	Inner_Full	23.66	21.71
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	21.14
n30	5	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	21.23
n30	5	15	2310	DFT	pi/2 BPSK	Outer_Full	23.19	21.24
n30	5	15	2310	DFT	QPSK	Inner_Full	23.63	21.68
n30	5	15	2310	DFT	QPSK	Edge_1RB_Left	22.64	20.69
n30	5	15	2310	DFT	QPSK	Edge_1RB_Right	22.72	20.77
n30	5	15	2310	DFT	QPSK	Outer_Full	22.75	20.80
n30	5	15	2310	DFT	16QAM	Inner_Full	22.73	20.78
n30	5	15	2310	DFT	16QAM	Edge_1RB_Left	21.94	19.99
n30	5	15	2310	DFT	16QAM	Edge_1RB_Right	21.92	19.97
n30	5	15	2310	DFT	16QAM	Outer_Full	21.94	19.99
n30	5	15	2310	DFT	64QAM	Inner_Full	21.33	19.38
n30	5	15	2310	DFT	64QAM	Edge_1RB_Left	21.24	19.29
n30	5	15	2310	DFT	64QAM	Edge_1RB_Right	21.31	19.36
n30	5	15	2310	DFT	64QAM	Outer_Full	21.38	19.43
n30	5	15	2310	DFT	256QAM	Inner_Full	19.35	17.40

n30	5	15	2310	DFT	256QAM	Edge_1RB_Left	19.30	17.35
n30	5	15	2310	DFT	256QAM	Edge_1RB_Right	19.35	17.40
n30	5	15	2310	DFT	256QAM	Outer_Full	19.31	17.36
n30	5	15	2312.5	DFT	pi/2 BPSK	Inner_Full	23.72	21.77
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	21.21
n30	5	15	2312.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.27	21.32
n30	5	15	2312.5	DFT	pi/2 BPSK	Outer_Full	23.24	21.29
n30	5	15	2312.5	DFT	QPSK	Inner_Full	23.70	21.75
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Left	22.72	20.77
n30	5	15	2312.5	DFT	QPSK	Edge_1RB_Right	22.78	20.83
n30	5	15	2312.5	DFT	QPSK	Outer_Full	22.79	20.84
n30	5	15	2312.5	DFT	16QAM	Inner_Full	22.84	20.89
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Left	21.96	20.01
n30	5	15	2312.5	DFT	16QAM	Edge_1RB_Right	21.89	19.94
n30	5	15	2312.5	DFT	16QAM	Outer_Full	21.99	20.04
n30	5	15	2312.5	DFT	64QAM	Inner_Full	21.40	19.45
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Left	21.34	19.39
n30	5	15	2312.5	DFT	64QAM	Edge_1RB_Right	21.30	19.35
n30	5	15	2312.5	DFT	64QAM	Outer_Full	21.46	19.51
n30	5	15	2312.5	DFT	256QAM	Inner_Full	19.38	17.43
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Left	19.38	17.43
n30	5	15	2312.5	DFT	256QAM	Edge_1RB_Right	19.36	17.41
n30	5	15	2312.5	DFT	256QAM	Outer_Full	19.36	17.41
n30	10	15	2310	DFT	pi/2 BPSK	Inner_Full	23.57	21.62
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Left	23.10	21.15
n30	10	15	2310	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	21.28
n30	10	15	2310	DFT	pi/2 BPSK	Outer_Full	23.14	21.19
n30	10	15	2310	DFT	QPSK	Inner_Full	23.64	21.69
n30	10	15	2310	DFT	QPSK	Edge_1RB_Left	22.58	20.63
n30	10	15	2310	DFT	QPSK	Edge_1RB_Right	22.71	20.76
n30	10	15	2310	DFT	QPSK	Outer_Full	22.65	20.70
n30	10	15	2310	DFT	16QAM	Inner_Full	22.76	20.81
n30	10	15	2310	DFT	16QAM	Edge_1RB_Left	21.91	19.96
n30	10	15	2310	DFT	16QAM	Edge_1RB_Right	21.97	20.02
n30	10	15	2310	DFT	16QAM	Outer_Full	21.83	19.88
n30	10	15	2310	DFT	64QAM	Inner_Full	21.37	19.42
n30	10	15	2310	DFT	64QAM	Edge_1RB_Left	21.28	19.33
n30	10	15	2310	DFT	64QAM	Edge_1RB_Right	21.31	19.36
n30	10	15	2310	DFT	64QAM	Outer_Full	21.34	19.39
n30	10	15	2310	DFT	256QAM	Inner_Full	19.24	17.29
n30	10	15	2310	DFT	256QAM	Edge_1RB_Left	19.30	17.35

n30	10	15	2310	DFT	256QAM	Edge_1RB_Right	19.34	17.39
n30	10	15	2310	DFT	256QAM	Outer_Full	19.28	17.33
n30	10	15	2310	CP	QPSK	Inner_Full	22.33	20.38
n30	10	15	2310	CP	QPSK	Edge_1RB_Left	20.75	18.80
n30	10	15	2310	CP	QPSK	Edge_1RB_Right	20.87	18.92
n30	10	15	2310	CP	QPSK	Outer_Full	20.80	18.85
n30	10	15	2310	CP	16QAM	Inner_Full	21.84	19.89
n30	10	15	2310	CP	16QAM	Edge_1RB_Left	20.99	19.04
n30	10	15	2310	CP	16QAM	Edge_1RB_Right	20.98	19.03
n30	10	15	2310	CP	16QAM	Outer_Full	20.87	18.92
n30	10	15	2310	CP	64QAM	Inner_Full	20.30	18.35
n30	10	15	2310	CP	64QAM	Edge_1RB_Left	20.19	18.24
n30	10	15	2310	CP	64QAM	Edge_1RB_Right	20.23	18.28
n30	10	15	2310	CP	64QAM	Outer_Full	20.32	18.37
n30	10	15	2310	CP	256QAM	Inner_Full	17.27	15.32
n30	10	15	2310	CP	256QAM	Edge_1RB_Left	17.46	15.51
n30	10	15	2310	CP	256QAM	Edge_1RB_Right	17.43	15.48
n30	10	15	2310	CP	256QAM	Outer_Full	17.30	15.35

NR n41-EIRP
Limits: $\leq 33\text{dBm}(2\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -2.45)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	26.09	23.64
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	20.32
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	20.14
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	25.58	23.13
n41	10	30	2501.01	DFT	QPSK	Inner_Full	25.98	23.53
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	22.69	20.24
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	22.57	20.12
n41	10	30	2501.01	DFT	QPSK	Outer_Full	25.15	22.70
n41	10	30	2501.01	DFT	16QAM	Inner_Full	25.34	22.89
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	22.99	20.54
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	22.83	20.38
n41	10	30	2501.01	DFT	16QAM	Outer_Full	24.26	21.81
n41	10	30	2501.01	DFT	64QAM	Inner_Full	23.80	21.35
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	22.37	19.92
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	22.33	19.88
n41	10	30	2501.01	DFT	64QAM	Outer_Full	23.82	21.37
n41	10	30	2501.01	DFT	256QAM	Inner_Full	21.91	19.46
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	21.79	19.34
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	21.68	19.23
n41	10	30	2501.01	DFT	256QAM	Outer_Full	21.85	19.40
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.33	23.88
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	20.53
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	20.78
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.96	23.51
n41	10	30	2592.99	DFT	QPSK	Inner_Full	26.68	24.23
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.99	20.54
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.18	20.73
n41	10	30	2592.99	DFT	QPSK	Outer_Full	25.47	23.02
n41	10	30	2592.99	DFT	16QAM	Inner_Full	25.71	23.26
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.14	20.69
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.27	20.82
n41	10	30	2592.99	DFT	16QAM	Outer_Full	24.77	22.32
n41	10	30	2592.99	DFT	64QAM	Inner_Full	24.06	21.61
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.66	20.21
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.79	20.34
n41	10	30	2592.99	DFT	64QAM	Outer_Full	24.19	21.74
n41	10	30	2592.99	DFT	256QAM	Inner_Full	22.28	19.83

n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.98	19.53
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.25	19.80
n41	10	30	2592.99	DFT	256QAM	Outer_Full	22.12	19.67
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	26.74	24.29
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	23.59	21.14
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	20.73
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	26.22	23.77
n41	10	30	2685	DFT	QPSK	Inner_Full	26.75	24.30
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	23.58	21.13
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	23.15	20.70
n41	10	30	2685	DFT	QPSK	Outer_Full	25.73	23.28
n41	10	30	2685	DFT	16QAM	Inner_Full	25.97	23.52
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	23.53	21.08
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	23.26	20.81
n41	10	30	2685	DFT	16QAM	Outer_Full	24.86	22.41
n41	10	30	2685	DFT	64QAM	Inner_Full	24.36	21.91
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	23.08	20.63
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	22.73	20.28
n41	10	30	2685	DFT	64QAM	Outer_Full	24.30	21.85
n41	10	30	2685	DFT	256QAM	Inner_Full	22.61	20.16
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	22.50	20.05
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	22.18	19.73
n41	10	30	2685	DFT	256QAM	Outer_Full	22.50	20.05
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	26.12	23.67
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.85	20.40
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	20.14
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	25.55	23.10
n41	15	30	2503.5	DFT	QPSK	Inner_Full	26.10	23.65
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	22.83	20.38
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	22.56	20.11
n41	15	30	2503.5	DFT	QPSK	Outer_Full	25.05	22.60
n41	15	30	2503.5	DFT	16QAM	Inner_Full	25.24	22.79
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	22.86	20.41
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	22.69	20.24
n41	15	30	2503.5	DFT	16QAM	Outer_Full	24.09	21.64
n41	15	30	2503.5	DFT	64QAM	Inner_Full	23.76	21.31
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	22.44	19.99
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	22.28	19.83
n41	15	30	2503.5	DFT	64QAM	Outer_Full	23.70	21.25
n41	15	30	2503.5	DFT	256QAM	Inner_Full	21.81	19.36
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	21.84	19.39

n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	21.67	19.22
n41	15	30	2503.5	DFT	256QAM	Outer_Full	21.81	19.36
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.45	24.00
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	20.52
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.31	20.86
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.91	23.46
n41	15	30	2592.99	DFT	QPSK	Inner_Full	26.40	23.95
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.00	20.55
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.22	20.77
n41	15	30	2592.99	DFT	QPSK	Outer_Full	25.50	23.05
n41	15	30	2592.99	DFT	16QAM	Inner_Full	25.57	23.12
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.15	20.70
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.43	20.98
n41	15	30	2592.99	DFT	16QAM	Outer_Full	24.53	22.08
n41	15	30	2592.99	DFT	64QAM	Inner_Full	24.15	21.70
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.64	20.19
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.91	20.46
n41	15	30	2592.99	DFT	64QAM	Outer_Full	24.14	21.69
n41	15	30	2592.99	DFT	256QAM	Inner_Full	22.19	19.74
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.06	19.61
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.34	19.89
n41	15	30	2592.99	DFT	256QAM	Outer_Full	22.17	19.72
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	26.89	24.44
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.84	21.39
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	23.33	20.88
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	26.45	24.00
n41	15	30	2682.48	DFT	QPSK	Inner_Full	26.89	24.44
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	23.87	21.42
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	23.27	20.82
n41	15	30	2682.48	DFT	QPSK	Outer_Full	26.06	23.61
n41	15	30	2682.48	DFT	16QAM	Inner_Full	26.02	23.57
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	23.90	21.45
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	23.38	20.93
n41	15	30	2682.48	DFT	16QAM	Outer_Full	25.16	22.71
n41	15	30	2682.48	DFT	64QAM	Inner_Full	24.60	22.15
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	23.31	20.86
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	22.88	20.43
n41	15	30	2682.48	DFT	64QAM	Outer_Full	24.61	22.16
n41	15	30	2682.48	DFT	256QAM	Inner_Full	22.76	20.31
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	22.84	20.39
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	22.37	19.92

n41	15	30	2682.48	DFT	256QAM	Outer_Full	22.77	20.32
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	26.08	23.63
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	20.27
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.42	19.97
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	25.39	22.94
n41	20	30	2506.02	DFT	QPSK	Inner_Full	26.04	23.59
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	22.73	20.28
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	22.38	19.93
n41	20	30	2506.02	DFT	QPSK	Outer_Full	24.99	22.54
n41	20	30	2506.02	DFT	16QAM	Inner_Full	25.19	22.74
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	22.79	20.34
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	22.59	20.14
n41	20	30	2506.02	DFT	16QAM	Outer_Full	24.07	21.62
n41	20	30	2506.02	DFT	64QAM	Inner_Full	23.62	21.17
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	22.35	19.90
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	22.15	19.70
n41	20	30	2506.02	DFT	64QAM	Outer_Full	23.58	21.13
n41	20	30	2506.02	DFT	256QAM	Inner_Full	21.67	19.22
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	21.73	19.28
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.55	19.10
n41	20	30	2506.02	DFT	256QAM	Outer_Full	21.67	19.22
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.40	23.95
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.05	20.60
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.35	20.90
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.01	23.56
n41	20	30	2592.99	DFT	QPSK	Inner_Full	26.57	24.12
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.05	20.60
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.28	20.83
n41	20	30	2592.99	DFT	QPSK	Outer_Full	25.51	23.06
n41	20	30	2592.99	DFT	16QAM	Inner_Full	25.53	23.08
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.16	20.71
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.45	21.00
n41	20	30	2592.99	DFT	16QAM	Outer_Full	24.57	22.12
n41	20	30	2592.99	DFT	64QAM	Inner_Full	24.11	21.66
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.67	20.22
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.94	20.49
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.99	21.54
n41	20	30	2592.99	DFT	256QAM	Inner_Full	22.21	19.76
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.00	19.55
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.30	19.85
n41	20	30	2592.99	DFT	256QAM	Outer_Full	22.22	19.77

n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	26.95	24.50
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.94	21.49
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.46	21.01
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	26.49	24.04
n41	20	30	2679.99	DFT	QPSK	Inner_Full	26.91	24.46
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	23.88	21.43
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	23.24	20.79
n41	20	30	2679.99	DFT	QPSK	Outer_Full	26.15	23.70
n41	20	30	2679.99	DFT	16QAM	Inner_Full	26.18	23.73
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	23.94	21.49
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	23.59	21.14
n41	20	30	2679.99	DFT	16QAM	Outer_Full	25.08	22.63
n41	20	30	2679.99	DFT	64QAM	Inner_Full	24.66	22.21
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	23.34	20.89
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	22.91	20.46
n41	20	30	2679.99	DFT	64QAM	Outer_Full	24.73	22.28
n41	20	30	2679.99	DFT	256QAM	Inner_Full	22.86	20.41
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	22.87	20.42
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	22.36	19.91
n41	20	30	2679.99	DFT	256QAM	Outer_Full	22.88	20.43
n41	25	30	2508.51	DFT	pi/2 BPSK	Inner_Full	25.90	23.45
n41	25	30	2508.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	20.27
n41	25	30	2508.51	DFT	pi/2 BPSK	Edge_1RB_Right	22.39	19.94
n41	25	30	2508.51	DFT	pi/2 BPSK	Outer_Full	25.46	23.01
n41	25	30	2508.51	DFT	QPSK	Inner_Full	25.92	23.47
n41	25	30	2508.51	DFT	QPSK	Edge_1RB_Left	22.67	20.22
n41	25	30	2508.51	DFT	QPSK	Edge_1RB_Right	22.32	19.87
n41	25	30	2508.51	DFT	QPSK	Outer_Full	25.03	22.58
n41	25	30	2508.51	DFT	16QAM	Inner_Full	25.03	22.58
n41	25	30	2508.51	DFT	16QAM	Edge_1RB_Left	22.78	20.33
n41	25	30	2508.51	DFT	16QAM	Edge_1RB_Right	22.48	20.03
n41	25	30	2508.51	DFT	16QAM	Outer_Full	24.12	21.67
n41	25	30	2508.51	DFT	64QAM	Inner_Full	23.63	21.18
n41	25	30	2508.51	DFT	64QAM	Edge_1RB_Left	22.36	19.91
n41	25	30	2508.51	DFT	64QAM	Edge_1RB_Right	22.18	19.73
n41	25	30	2508.51	DFT	64QAM	Outer_Full	23.65	21.20
n41	25	30	2508.51	DFT	256QAM	Inner_Full	21.64	19.19
n41	25	30	2508.51	DFT	256QAM	Edge_1RB_Left	21.72	19.27
n41	25	30	2508.51	DFT	256QAM	Edge_1RB_Right	21.42	18.97
n41	25	30	2508.51	DFT	256QAM	Outer_Full	21.70	19.25
n41	25	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.56	24.11

n41	25	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	20.46
n41	25	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.30	20.85
n41	25	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.04	23.59
n41	25	30	2592.99	DFT	QPSK	Inner_Full	26.51	24.06
n41	25	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.88	20.43
n41	25	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.23	20.78
n41	25	30	2592.99	DFT	QPSK	Outer_Full	25.70	23.25
n41	25	30	2592.99	DFT	16QAM	Inner_Full	25.67	23.22
n41	25	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.12	20.67
n41	25	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.60	21.15
n41	25	30	2592.99	DFT	16QAM	Outer_Full	24.65	22.20
n41	25	30	2592.99	DFT	64QAM	Inner_Full	24.14	21.69
n41	25	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.60	20.15
n41	25	30	2592.99	DFT	64QAM	Edge_1RB_Right	23.01	20.56
n41	25	30	2592.99	DFT	64QAM	Outer_Full	24.12	21.67
n41	25	30	2592.99	DFT	256QAM	Inner_Full	22.06	19.61
n41	25	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.00	19.55
n41	25	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.30	19.85
n41	25	30	2592.99	DFT	256QAM	Outer_Full	22.14	19.69
n41	25	30	2677.5	DFT	pi/2 BPSK	Inner_Full	26.92	24.47
n41	25	30	2677.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.53	21.08
n41	25	30	2677.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.19	20.74
n41	25	30	2677.5	DFT	pi/2 BPSK	Outer_Full	26.58	24.13
n41	25	30	2677.5	DFT	QPSK	Inner_Full	26.94	24.49
n41	25	30	2677.5	DFT	QPSK	Edge_1RB_Left	23.46	21.01
n41	25	30	2677.5	DFT	QPSK	Edge_1RB_Right	23.32	20.87
n41	25	30	2677.5	DFT	QPSK	Outer_Full	26.16	23.71
n41	25	30	2677.5	DFT	16QAM	Inner_Full	26.17	23.72
n41	25	30	2677.5	DFT	16QAM	Edge_1RB_Left	23.59	21.14
n41	25	30	2677.5	DFT	16QAM	Edge_1RB_Right	23.35	20.90
n41	25	30	2677.5	DFT	16QAM	Outer_Full	25.19	22.74
n41	25	30	2677.5	DFT	64QAM	Inner_Full	24.87	22.42
n41	25	30	2677.5	DFT	64QAM	Edge_1RB_Left	23.17	20.72
n41	25	30	2677.5	DFT	64QAM	Edge_1RB_Right	22.80	20.35
n41	25	30	2677.5	DFT	64QAM	Outer_Full	24.79	22.34
n41	25	30	2677.5	DFT	256QAM	Inner_Full	22.89	20.44
n41	25	30	2677.5	DFT	256QAM	Edge_1RB_Left	22.54	20.09
n41	25	30	2677.5	DFT	256QAM	Edge_1RB_Right	22.25	19.80
n41	25	30	2677.5	DFT	256QAM	Outer_Full	22.88	20.43
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.86	23.41
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	20.28

n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.42	19.97
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	25.40	22.95
n41	30	30	2511	DFT	QPSK	Inner_Full	25.95	23.50
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	22.78	20.33
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	22.46	20.01
n41	30	30	2511	DFT	QPSK	Outer_Full	25.01	22.56
n41	30	30	2511	DFT	16QAM	Inner_Full	25.01	22.56
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	22.92	20.47
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.65	20.20
n41	30	30	2511	DFT	16QAM	Outer_Full	24.01	21.56
n41	30	30	2511	DFT	64QAM	Inner_Full	23.62	21.17
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	22.42	19.97
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	22.27	19.82
n41	30	30	2511	DFT	64QAM	Outer_Full	23.60	21.15
n41	30	30	2511	DFT	256QAM	Inner_Full	21.58	19.13
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	21.84	19.39
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.58	19.13
n41	30	30	2511	DFT	256QAM	Outer_Full	21.67	19.22
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.55	24.10
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	20.57
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.38	20.93
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.13	23.68
n41	30	30	2592.99	DFT	QPSK	Inner_Full	26.60	24.15
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.97	20.52
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.33	20.88
n41	30	30	2592.99	DFT	QPSK	Outer_Full	25.77	23.32
n41	30	30	2592.99	DFT	16QAM	Inner_Full	25.66	23.21
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.14	20.69
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.68	21.23
n41	30	30	2592.99	DFT	16QAM	Outer_Full	24.70	22.25
n41	30	30	2592.99	DFT	64QAM	Inner_Full	24.16	21.71
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.68	20.23
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	23.02	20.57
n41	30	30	2592.99	DFT	64QAM	Outer_Full	24.23	21.78
n41	30	30	2592.99	DFT	256QAM	Inner_Full	22.12	19.67
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.08	19.63
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.48	20.03
n41	30	30	2592.99	DFT	256QAM	Outer_Full	22.24	19.79
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	26.98	24.53
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.36	20.91
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.46	21.01

n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	26.66	24.21
n41	30	30	2674.98	DFT	QPSK	Inner_Full	26.97	24.52
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	23.42	20.97
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	23.32	20.87
n41	30	30	2674.98	DFT	QPSK	Outer_Full	26.22	23.77
n41	30	30	2674.98	DFT	16QAM	Inner_Full	26.37	23.92
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	23.46	21.01
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	23.52	21.07
n41	30	30	2674.98	DFT	16QAM	Outer_Full	25.26	22.81
n41	30	30	2674.98	DFT	64QAM	Inner_Full	25.04	22.59
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	22.98	20.53
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	22.94	20.49
n41	30	30	2674.98	DFT	64QAM	Outer_Full	24.90	22.45
n41	30	30	2674.98	DFT	256QAM	Inner_Full	23.07	20.62
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	22.45	20.00
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	22.45	20.00
n41	30	30	2674.98	DFT	256QAM	Outer_Full	22.93	20.48
n41	35	30	2513.52	DFT	pi/2 BPSK	Inner_Full	25.92	23.47
n41	35	30	2513.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	20.27
n41	35	30	2513.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.54	20.09
n41	35	30	2513.52	DFT	pi/2 BPSK	Outer_Full	25.42	22.97
n41	35	30	2513.52	DFT	QPSK	Inner_Full	25.94	23.49
n41	35	30	2513.52	DFT	QPSK	Edge_1RB_Left	22.77	20.32
n41	35	30	2513.52	DFT	QPSK	Edge_1RB_Right	22.53	20.08
n41	35	30	2513.52	DFT	QPSK	Outer_Full	25.03	22.58
n41	35	30	2513.52	DFT	16QAM	Inner_Full	25.06	22.61
n41	35	30	2513.52	DFT	16QAM	Edge_1RB_Left	22.87	20.42
n41	35	30	2513.52	DFT	16QAM	Edge_1RB_Right	22.82	20.37
n41	35	30	2513.52	DFT	16QAM	Outer_Full	24.03	21.58
n41	35	30	2513.52	DFT	64QAM	Inner_Full	23.63	21.18
n41	35	30	2513.52	DFT	64QAM	Edge_1RB_Left	22.42	19.97
n41	35	30	2513.52	DFT	64QAM	Edge_1RB_Right	22.34	19.89
n41	35	30	2513.52	DFT	64QAM	Outer_Full	23.60	21.15
n41	35	30	2513.52	DFT	256QAM	Inner_Full	21.59	19.14
n41	35	30	2513.52	DFT	256QAM	Edge_1RB_Left	21.84	19.39
n41	35	30	2513.52	DFT	256QAM	Edge_1RB_Right	21.63	19.18
n41	35	30	2513.52	DFT	256QAM	Outer_Full	21.70	19.25
n41	35	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.49	24.04
n41	35	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	20.63
n41	35	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.35	20.90
n41	35	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.17	23.72

n41	35	30	2592.99	DFT	QPSK	Inner_Full	26.57	24.12
n41	35	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.12	20.67
n41	35	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.30	20.85
n41	35	30	2592.99	DFT	QPSK	Outer_Full	25.71	23.26
n41	35	30	2592.99	DFT	16QAM	Inner_Full	25.69	23.24
n41	35	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.39	20.94
n41	35	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.57	21.12
n41	35	30	2592.99	DFT	16QAM	Outer_Full	24.77	22.32
n41	35	30	2592.99	DFT	64QAM	Inner_Full	24.12	21.67
n41	35	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.77	20.32
n41	35	30	2592.99	DFT	64QAM	Edge_1RB_Right	23.04	20.59
n41	35	30	2592.99	DFT	64QAM	Outer_Full	24.16	21.71
n41	35	30	2592.99	DFT	256QAM	Inner_Full	22.13	19.68
n41	35	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.18	19.73
n41	35	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.45	20.00
n41	35	30	2592.99	DFT	256QAM	Outer_Full	22.22	19.77
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Inner_Full	26.96	24.51
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.00	20.55
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.38	20.93
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Outer_Full	26.56	24.11
n41	35	30	2672.49	DFT	QPSK	Inner_Full	26.95	24.50
n41	35	30	2672.49	DFT	QPSK	Edge_1RB_Left	23.06	20.61
n41	35	30	2672.49	DFT	QPSK	Edge_1RB_Right	23.21	20.76
n41	35	30	2672.49	DFT	QPSK	Outer_Full	26.14	23.69
n41	35	30	2672.49	DFT	16QAM	Inner_Full	26.27	23.82
n41	35	30	2672.49	DFT	16QAM	Edge_1RB_Left	23.15	20.70
n41	35	30	2672.49	DFT	16QAM	Edge_1RB_Right	23.49	21.04
n41	35	30	2672.49	DFT	16QAM	Outer_Full	25.22	22.77
n41	35	30	2672.49	DFT	64QAM	Inner_Full	24.98	22.53
n41	35	30	2672.49	DFT	64QAM	Edge_1RB_Left	22.66	20.21
n41	35	30	2672.49	DFT	64QAM	Edge_1RB_Right	22.91	20.46
n41	35	30	2672.49	DFT	64QAM	Outer_Full	24.76	22.31
n41	35	30	2672.49	DFT	256QAM	Inner_Full	23.06	20.61
n41	35	30	2672.49	DFT	256QAM	Edge_1RB_Left	22.08	19.63
n41	35	30	2672.49	DFT	256QAM	Edge_1RB_Right	22.39	19.94
n41	35	30	2672.49	DFT	256QAM	Outer_Full	22.83	20.38
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Inner_Full	25.75	23.30
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.69	20.24
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.54	20.09
n41	40	30	2516.01	DFT	$\pi/2$ BPSK	Outer_Full	25.36	22.91
n41	40	30	2516.01	DFT	QPSK	Inner_Full	25.80	23.35

n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	22.71	20.26
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	22.48	20.03
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.88	22.43
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.91	22.46
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	22.88	20.43
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.69	20.24
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.98	21.53
n41	40	30	2516.01	DFT	64QAM	Inner_Full	23.51	21.06
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	22.36	19.91
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	22.28	19.83
n41	40	30	2516.01	DFT	64QAM	Outer_Full	23.55	21.10
n41	40	30	2516.01	DFT	256QAM	Inner_Full	21.51	19.06
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	21.80	19.35
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	21.62	19.17
n41	40	30	2516.01	DFT	256QAM	Outer_Full	21.57	19.12
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	26.57	24.12
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.20	20.75
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.39	20.94
n41	40	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	26.16	23.71
n41	40	30	2592.99	DFT	QPSK	Inner_Full	26.56	24.11
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.17	20.72
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.33	20.88
n41	40	30	2592.99	DFT	QPSK	Outer_Full	25.68	23.23
n41	40	30	2592.99	DFT	16QAM	Inner_Full	25.74	23.29
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.21	20.76
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.53	21.08
n41	40	30	2592.99	DFT	16QAM	Outer_Full	24.82	22.37
n41	40	30	2592.99	DFT	64QAM	Inner_Full	24.19	21.74
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.73	20.28
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	23.08	20.63
n41	40	30	2592.99	DFT	64QAM	Outer_Full	24.22	21.77
n41	40	30	2592.99	DFT	256QAM	Inner_Full	22.14	19.69
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.21	19.76
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.44	19.99
n41	40	30	2592.99	DFT	256QAM	Outer_Full	22.22	19.77
n41	40	30	2670	DFT	$\pi/2$ BPSK	Inner_Full	26.92	24.47
n41	40	30	2670	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.92	20.47
n41	40	30	2670	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.36	20.91
n41	40	30	2670	DFT	$\pi/2$ BPSK	Outer_Full	26.37	23.92
n41	40	30	2670	DFT	QPSK	Inner_Full	26.87	24.42
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	22.89	20.44

n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	23.27	20.82
n41	40	30	2670	DFT	QPSK	Outer_Full	25.99	23.54
n41	40	30	2670	DFT	16QAM	Inner_Full	26.15	23.70
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	23.01	20.56
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	23.51	21.06
n41	40	30	2670	DFT	16QAM	Outer_Full	25.11	22.66
n41	40	30	2670	DFT	64QAM	Inner_Full	24.89	22.44
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	22.48	20.03
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	22.90	20.45
n41	40	30	2670	DFT	64QAM	Outer_Full	24.63	22.18
n41	40	30	2670	DFT	256QAM	Inner_Full	22.92	20.47
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	21.88	19.43
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	22.37	19.92
n41	40	30	2670	DFT	256QAM	Outer_Full	22.66	20.21
n41	45	30	2518.5	DFT	$\pi/2$ BPSK	Inner_Full	25.79	23.34
n41	45	30	2518.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.69	20.24
n41	45	30	2518.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.60	20.15
n41	45	30	2518.5	DFT	$\pi/2$ BPSK	Outer_Full	25.36	22.91
n41	45	30	2518.5	DFT	QPSK	Inner_Full	25.92	23.47
n41	45	30	2518.5	DFT	QPSK	Edge_1RB_Left	22.66	20.21
n41	45	30	2518.5	DFT	QPSK	Edge_1RB_Right	22.57	20.12
n41	45	30	2518.5	DFT	QPSK	Outer_Full	24.90	22.45
n41	45	30	2518.5	DFT	16QAM	Inner_Full	24.90	22.45
n41	45	30	2518.5	DFT	16QAM	Edge_1RB_Left	22.83	20.38
n41	45	30	2518.5	DFT	16QAM	Edge_1RB_Right	22.67	20.22
n41	45	30	2518.5	DFT	16QAM	Outer_Full	23.91	21.46
n41	45	30	2518.5	DFT	64QAM	Inner_Full	23.55	21.10
n41	45	30	2518.5	DFT	64QAM	Edge_1RB_Left	22.32	19.87
n41	45	30	2518.5	DFT	64QAM	Edge_1RB_Right	22.35	19.90
n41	45	30	2518.5	DFT	64QAM	Outer_Full	23.53	21.08
n41	45	30	2518.5	DFT	256QAM	Inner_Full	21.53	19.08
n41	45	30	2518.5	DFT	256QAM	Edge_1RB_Left	21.77	19.32
n41	45	30	2518.5	DFT	256QAM	Edge_1RB_Right	21.62	19.17
n41	45	30	2518.5	DFT	256QAM	Outer_Full	21.58	19.13
n41	45	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	26.58	24.13
n41	45	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.11	20.66
n41	45	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.38	20.93
n41	45	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	26.12	23.67
n41	45	30	2592.99	DFT	QPSK	Inner_Full	26.59	24.14
n41	45	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.16	20.71
n41	45	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.28	20.83

n41	45	30	2592.99	DFT	QPSK	Outer_Full	25.71	23.26
n41	45	30	2592.99	DFT	16QAM	Inner_Full	25.74	23.29
n41	45	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.31	20.86
n41	45	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.54	21.09
n41	45	30	2592.99	DFT	16QAM	Outer_Full	24.82	22.37
n41	45	30	2592.99	DFT	64QAM	Inner_Full	24.20	21.75
n41	45	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.77	20.32
n41	45	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.96	20.51
n41	45	30	2592.99	DFT	64QAM	Outer_Full	24.20	21.75
n41	45	30	2592.99	DFT	256QAM	Inner_Full	22.18	19.73
n41	45	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.17	19.72
n41	45	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.39	19.94
n41	45	30	2592.99	DFT	256QAM	Outer_Full	22.22	19.77
n41	45	30	2667.48	DFT	pi/2 BPSK	Inner_Full	26.96	24.51
n41	45	30	2667.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	20.42
n41	45	30	2667.48	DFT	pi/2 BPSK	Edge_1RB_Right	23.25	20.80
n41	45	30	2667.48	DFT	pi/2 BPSK	Outer_Full	26.27	23.82
n41	45	30	2667.48	DFT	QPSK	Inner_Full	26.92	24.47
n41	45	30	2667.48	DFT	QPSK	Edge_1RB_Left	22.78	20.33
n41	45	30	2667.48	DFT	QPSK	Edge_1RB_Right	23.19	20.74
n41	45	30	2667.48	DFT	QPSK	Outer_Full	26.06	23.61
n41	45	30	2667.48	DFT	16QAM	Inner_Full	26.01	23.56
n41	45	30	2667.48	DFT	16QAM	Edge_1RB_Left	23.09	20.64
n41	45	30	2667.48	DFT	16QAM	Edge_1RB_Right	23.36	20.91
n41	45	30	2667.48	DFT	16QAM	Outer_Full	25.00	22.55
n41	45	30	2667.48	DFT	64QAM	Inner_Full	24.75	22.30
n41	45	30	2667.48	DFT	64QAM	Edge_1RB_Left	22.40	19.95
n41	45	30	2667.48	DFT	64QAM	Edge_1RB_Right	22.88	20.43
n41	45	30	2667.48	DFT	64QAM	Outer_Full	24.51	22.06
n41	45	30	2667.48	DFT	256QAM	Inner_Full	22.74	20.29
n41	45	30	2667.48	DFT	256QAM	Edge_1RB_Left	21.84	19.39
n41	45	30	2667.48	DFT	256QAM	Edge_1RB_Right	22.33	19.88
n41	45	30	2667.48	DFT	256QAM	Outer_Full	22.57	20.12
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.85	23.40
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	20.24
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.65	20.20
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	25.32	22.87
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.91	23.46
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	22.76	20.31
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.55	20.10
n41	50	30	2521.02	DFT	QPSK	Outer_Full	24.98	22.53

n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.93	22.48
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	22.84	20.39
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.71	20.26
n41	50	30	2521.02	DFT	16QAM	Outer_Full	24.05	21.60
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.57	21.12
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	22.32	19.87
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	22.36	19.91
n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.53	21.08
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.53	19.08
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	21.79	19.34
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	21.68	19.23
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.56	19.11
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.59	24.14
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	20.66
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	20.78
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.09	23.64
n41	50	30	2592.99	DFT	QPSK	Inner_Full	26.72	24.27
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	23.06	20.61
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.21	20.76
n41	50	30	2592.99	DFT	QPSK	Outer_Full	25.71	23.26
n41	50	30	2592.99	DFT	16QAM	Inner_Full	25.70	23.25
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.24	20.79
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.47	21.02
n41	50	30	2592.99	DFT	16QAM	Outer_Full	24.78	22.33
n41	50	30	2592.99	DFT	64QAM	Inner_Full	24.21	21.76
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.74	20.29
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.93	20.48
n41	50	30	2592.99	DFT	64QAM	Outer_Full	24.17	21.72
n41	50	30	2592.99	DFT	256QAM	Inner_Full	22.20	19.75
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	22.13	19.68
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.35	19.90
n41	50	30	2592.99	DFT	256QAM	Outer_Full	22.27	19.82
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	26.89	24.44
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	20.50
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.33	20.88
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	26.32	23.87
n41	50	30	2664.99	DFT	QPSK	Inner_Full	26.85	24.40
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	23.03	20.58
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	23.30	20.85
n41	50	30	2664.99	DFT	QPSK	Outer_Full	25.99	23.54
n41	50	30	2664.99	DFT	16QAM	Inner_Full	26.08	23.63

n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	23.19	20.74
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	23.55	21.10
n41	50	30	2664.99	DFT	16QAM	Outer_Full	25.00	22.55
n41	50	30	2664.99	DFT	64QAM	Inner_Full	24.71	22.26
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	22.59	20.14
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	22.99	20.54
n41	50	30	2664.99	DFT	64QAM	Outer_Full	24.53	22.08
n41	50	30	2664.99	DFT	256QAM	Inner_Full	22.72	20.27
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	22.05	19.60
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	22.37	19.92
n41	50	30	2664.99	DFT	256QAM	Outer_Full	22.66	20.21
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.74	23.29
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	22.64	20.19
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	22.55	20.10
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.32	22.87
n41	60	30	2526	DFT	QPSK	Inner_Full	25.82	23.37
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	22.65	20.20
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.48	20.03
n41	60	30	2526	DFT	QPSK	Outer_Full	24.92	22.47
n41	60	30	2526	DFT	16QAM	Inner_Full	24.89	22.44
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	22.80	20.35
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.73	20.28
n41	60	30	2526	DFT	16QAM	Outer_Full	23.94	21.49
n41	60	30	2526	DFT	64QAM	Inner_Full	23.56	21.11
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	22.32	19.87
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	22.31	19.86
n41	60	30	2526	DFT	64QAM	Outer_Full	23.52	21.07
n41	60	30	2526	DFT	256QAM	Inner_Full	21.52	19.07
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	21.64	19.19
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	21.59	19.14
n41	60	30	2526	DFT	256QAM	Outer_Full	21.55	19.10
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.67	24.22
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.85	20.40
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	20.71
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.18	23.73
n41	60	30	2592.99	DFT	QPSK	Inner_Full	26.68	24.23
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.95	20.50
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.10	20.65
n41	60	30	2592.99	DFT	QPSK	Outer_Full	25.80	23.35
n41	60	30	2592.99	DFT	16QAM	Inner_Full	25.73	23.28
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	23.06	20.61

n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.30	20.85
n41	60	30	2592.99	DFT	16QAM	Outer_Full	24.86	22.41
n41	60	30	2592.99	DFT	64QAM	Inner_Full	24.21	21.76
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.59	20.14
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.87	20.42
n41	60	30	2592.99	DFT	64QAM	Outer_Full	24.22	21.77
n41	60	30	2592.99	DFT	256QAM	Inner_Full	22.17	19.72
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.95	19.50
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.23	19.78
n41	60	30	2592.99	DFT	256QAM	Outer_Full	22.30	19.85
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	26.70	24.25
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	20.63
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	20.78
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	26.25	23.80
n41	60	30	2659.98	DFT	QPSK	Inner_Full	26.73	24.28
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	23.11	20.66
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	23.18	20.73
n41	60	30	2659.98	DFT	QPSK	Outer_Full	25.81	23.36
n41	60	30	2659.98	DFT	16QAM	Inner_Full	25.80	23.35
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	23.26	20.81
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	23.38	20.93
n41	60	30	2659.98	DFT	16QAM	Outer_Full	24.97	22.52
n41	60	30	2659.98	DFT	64QAM	Inner_Full	24.39	21.94
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	22.82	20.37
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	22.88	20.43
n41	60	30	2659.98	DFT	64QAM	Outer_Full	24.38	21.93
n41	60	30	2659.98	DFT	256QAM	Inner_Full	22.49	20.04
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	22.15	19.70
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	22.28	19.83
n41	60	30	2659.98	DFT	256QAM	Outer_Full	22.47	20.02
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	25.92	23.47
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	20.24
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	20.41
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	25.50	23.05
n41	70	30	2531.01	DFT	QPSK	Inner_Full	25.95	23.50
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	22.58	20.13
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	22.83	20.38
n41	70	30	2531.01	DFT	QPSK	Outer_Full	25.07	22.62
n41	70	30	2531.01	DFT	16QAM	Inner_Full	25.05	22.60
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	22.85	20.40
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	23.05	20.60

n41	70	30	2531.01	DFT	16QAM	Outer_Full	24.09	21.64
n41	70	30	2531.01	DFT	64QAM	Inner_Full	23.65	21.20
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	22.34	19.89
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	22.66	20.21
n41	70	30	2531.01	DFT	64QAM	Outer_Full	23.58	21.13
n41	70	30	2531.01	DFT	256QAM	Inner_Full	21.71	19.26
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	21.75	19.30
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	21.96	19.51
n41	70	30	2531.01	DFT	256QAM	Outer_Full	21.65	19.20
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.58	24.13
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	20.22
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.12	20.67
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.17	23.72
n41	70	30	2592.99	DFT	QPSK	Inner_Full	26.68	24.23
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.63	20.18
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.07	20.62
n41	70	30	2592.99	DFT	QPSK	Outer_Full	25.70	23.25
n41	70	30	2592.99	DFT	16QAM	Inner_Full	25.81	23.36
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.84	20.39
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.36	20.91
n41	70	30	2592.99	DFT	16QAM	Outer_Full	24.85	22.40
n41	70	30	2592.99	DFT	64QAM	Inner_Full	24.22	21.77
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.34	19.89
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.81	20.36
n41	70	30	2592.99	DFT	64QAM	Outer_Full	24.14	21.69
n41	70	30	2592.99	DFT	256QAM	Inner_Full	22.28	19.83
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.67	19.22
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.25	19.80
n41	70	30	2592.99	DFT	256QAM	Outer_Full	22.20	19.75
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	26.50	24.05
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	20.66
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	20.71
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	26.20	23.75
n41	70	30	2655	DFT	QPSK	Inner_Full	26.62	24.17
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	23.03	20.58
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	23.09	20.64
n41	70	30	2655	DFT	QPSK	Outer_Full	25.73	23.28
n41	70	30	2655	DFT	16QAM	Inner_Full	25.72	23.27
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	23.19	20.74
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	23.21	20.76
n41	70	30	2655	DFT	16QAM	Outer_Full	24.86	22.41

n41	70	30	2655	DFT	64QAM	Inner_Full	24.18	21.73
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	22.78	20.33
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	22.75	20.30
n41	70	30	2655	DFT	64QAM	Outer_Full	24.31	21.86
n41	70	30	2655	DFT	256QAM	Inner_Full	22.26	19.81
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	22.17	19.72
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	22.25	19.80
n41	70	30	2655	DFT	256QAM	Outer_Full	22.38	19.93
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.84	23.39
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	20.28
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	20.65
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.48	23.03
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.89	23.44
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	22.64	20.19
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	23.01	20.56
n41	80	30	2536.02	DFT	QPSK	Outer_Full	25.12	22.67
n41	80	30	2536.02	DFT	16QAM	Inner_Full	25.03	22.58
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	22.88	20.43
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	23.28	20.83
n41	80	30	2536.02	DFT	16QAM	Outer_Full	24.14	21.69
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.64	21.19
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	22.39	19.94
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	22.72	20.27
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.60	21.15
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.62	19.17
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.79	19.34
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	22.15	19.70
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.67	19.22
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.63	24.18
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.56	20.11
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	20.65
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.11	23.66
n41	80	30	2592.99	DFT	QPSK	Inner_Full	26.81	24.36
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.50	20.05
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.10	20.65
n41	80	30	2592.99	DFT	QPSK	Outer_Full	25.71	23.26
n41	80	30	2592.99	DFT	16QAM	Inner_Full	25.90	23.45
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.72	20.27
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.34	20.89
n41	80	30	2592.99	DFT	16QAM	Outer_Full	24.79	22.34
n41	80	30	2592.99	DFT	64QAM	Inner_Full	24.34	21.89

n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.27	19.82
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.87	20.42
n41	80	30	2592.99	DFT	64QAM	Outer_Full	24.17	21.72
n41	80	30	2592.99	DFT	256QAM	Inner_Full	22.33	19.88
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.61	19.16
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.20	19.75
n41	80	30	2592.99	DFT	256QAM	Outer_Full	22.20	19.75
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	26.67	24.22
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.24	20.79
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.22	20.77
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	26.24	23.79
n41	80	30	2649.99	DFT	QPSK	Inner_Full	26.70	24.25
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	23.21	20.76
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	23.17	20.72
n41	80	30	2649.99	DFT	QPSK	Outer_Full	25.82	23.37
n41	80	30	2649.99	DFT	16QAM	Inner_Full	25.86	23.41
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	23.34	20.89
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	23.52	21.07
n41	80	30	2649.99	DFT	16QAM	Outer_Full	24.88	22.43
n41	80	30	2649.99	DFT	64QAM	Inner_Full	24.30	21.85
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	22.93	20.48
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	22.83	20.38
n41	80	30	2649.99	DFT	64QAM	Outer_Full	24.34	21.89
n41	80	30	2649.99	DFT	256QAM	Inner_Full	22.31	19.86
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	22.36	19.91
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	22.24	19.79
n41	80	30	2649.99	DFT	256QAM	Outer_Full	22.36	19.91
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.94	23.49
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	20.21
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	22.91	20.46
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	25.58	23.13
n41	90	30	2541	DFT	QPSK	Inner_Full	25.99	23.54
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	22.63	20.18
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	23.04	20.59
n41	90	30	2541	DFT	QPSK	Outer_Full	25.21	22.76
n41	90	30	2541	DFT	16QAM	Inner_Full	25.11	22.66
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	22.93	20.48
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	23.08	20.63
n41	90	30	2541	DFT	16QAM	Outer_Full	24.33	21.88
n41	90	30	2541	DFT	64QAM	Inner_Full	23.67	21.22
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	22.33	19.88

n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	22.64	20.19
n41	90	30	2541	DFT	64QAM	Outer_Full	23.80	21.35
n41	90	30	2541	DFT	256QAM	Inner_Full	21.72	19.27
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	21.78	19.33
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	21.94	19.49
n41	90	30	2541	DFT	256QAM	Outer_Full	21.77	19.32
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.70	24.25
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	20.01
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	20.61
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.12	23.67
n41	90	30	2592.99	DFT	QPSK	Inner_Full	26.76	24.31
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.43	19.98
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.97	20.52
n41	90	30	2592.99	DFT	QPSK	Outer_Full	25.68	23.23
n41	90	30	2592.99	DFT	16QAM	Inner_Full	25.84	23.39
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.66	20.21
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.15	20.70
n41	90	30	2592.99	DFT	16QAM	Outer_Full	24.78	22.33
n41	90	30	2592.99	DFT	64QAM	Inner_Full	24.24	21.79
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.27	19.82
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.69	20.24
n41	90	30	2592.99	DFT	64QAM	Outer_Full	24.20	21.75
n41	90	30	2592.99	DFT	256QAM	Inner_Full	22.25	19.80
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.54	19.09
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.12	19.67
n41	90	30	2592.99	DFT	256QAM	Outer_Full	22.17	19.72
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	26.72	24.27
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	20.71
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.19	20.74
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	26.35	23.90
n41	90	30	2644.98	DFT	QPSK	Inner_Full	26.76	24.31
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	23.04	20.59
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	23.12	20.67
n41	90	30	2644.98	DFT	QPSK	Outer_Full	25.87	23.42
n41	90	30	2644.98	DFT	16QAM	Inner_Full	25.87	23.42
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	23.27	20.82
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	23.41	20.96
n41	90	30	2644.98	DFT	16QAM	Outer_Full	24.93	22.48
n41	90	30	2644.98	DFT	64QAM	Inner_Full	24.30	21.85
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	22.77	20.32
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	22.80	20.35

n41	90	30	2644.98	DFT	64QAM	Outer_Full	24.39	21.94
n41	90	30	2644.98	DFT	256QAM	Inner_Full	22.32	19.87
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	22.17	19.72
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	22.26	19.81
n41	90	30	2644.98	DFT	256QAM	Outer_Full	22.43	19.98
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.97	23.52
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	20.15
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	20.48
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.55	23.10
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.96	23.51
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	22.55	20.10
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	22.90	20.45
n41	100	30	2546.01	DFT	QPSK	Outer_Full	25.16	22.71
n41	100	30	2546.01	DFT	16QAM	Inner_Full	25.13	22.68
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	22.77	20.32
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	23.10	20.65
n41	100	30	2546.01	DFT	16QAM	Outer_Full	24.23	21.78
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.68	21.23
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	22.34	19.89
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	22.67	20.22
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.74	21.29
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.71	19.26
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	21.71	19.26
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	22.02	19.57
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.76	19.31
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	26.61	24.16
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	20.07
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	20.52
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	26.06	23.61
n41	100	30	2592.99	DFT	QPSK	Inner_Full	26.69	24.24
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.62	20.17
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	23.06	20.61
n41	100	30	2592.99	DFT	QPSK	Outer_Full	25.73	23.28
n41	100	30	2592.99	DFT	16QAM	Inner_Full	25.79	23.34
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.80	20.35
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	23.09	20.64
n41	100	30	2592.99	DFT	16QAM	Outer_Full	24.82	22.37
n41	100	30	2592.99	DFT	64QAM	Inner_Full	24.19	21.74
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	22.33	19.88
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	22.65	20.20
n41	100	30	2592.99	DFT	64QAM	Outer_Full	24.18	21.73

n41	100	30	2592.99	DFT	256QAM	Inner_Full	22.28	19.83
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.61	19.16
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	22.10	19.65
n41	100	30	2592.99	DFT	256QAM	Outer_Full	22.18	19.73
n41	100	30	2592.99	CP	QPSK	Inner_Full	25.10	22.65
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	22.32	19.87
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	23.01	20.56
n41	100	30	2592.99	CP	QPSK	Outer_Full	23.65	21.20
n41	100	30	2592.99	CP	16QAM	Inner_Full	24.71	22.26
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	22.69	20.24
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	23.16	20.71
n41	100	30	2592.99	CP	16QAM	Outer_Full	23.66	21.21
n41	100	30	2592.99	CP	64QAM	Inner_Full	23.25	20.80
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	22.28	19.83
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	22.84	20.39
n41	100	30	2592.99	CP	64QAM	Outer_Full	23.17	20.72
n41	100	30	2592.99	CP	256QAM	Inner_Full	20.26	17.81
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.77	17.32
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	20.23	17.78
n41	100	30	2592.99	CP	256QAM	Outer_Full	20.21	17.76
n41	100	30	2640	DFT	$\pi/2$ BPSK	Inner_Full	26.65	24.20
n41	100	30	2640	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.82	20.37
n41	100	30	2640	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.19	20.74
n41	100	30	2640	DFT	$\pi/2$ BPSK	Outer_Full	26.15	23.70
n41	100	30	2640	DFT	QPSK	Inner_Full	26.71	24.26
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.81	20.36
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	23.07	20.62
n41	100	30	2640	DFT	QPSK	Outer_Full	25.79	23.34
n41	100	30	2640	DFT	16QAM	Inner_Full	25.76	23.31
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	23.05	20.60
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	23.37	20.92
n41	100	30	2640	DFT	16QAM	Outer_Full	24.97	22.52
n41	100	30	2640	DFT	64QAM	Inner_Full	24.17	21.72
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	22.58	20.13
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	22.78	20.33
n41	100	30	2640	DFT	64QAM	Outer_Full	24.33	21.88
n41	100	30	2640	DFT	256QAM	Inner_Full	22.23	19.78
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.96	19.51
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	22.19	19.74
n41	100	30	2640	DFT	256QAM	Outer_Full	22.31	19.86