

n71	15	15	680.5	CP	64QAM	Outer_Full	20.30	10.95
n71	15	15	680.5	CP	256QAM	Inner_Full	17.27	7.92
n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	17.18	7.83
n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	16.88	7.53
n71	15	15	680.5	CP	256QAM	Outer_Full	17.16	7.81
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	23.62	14.27
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.31	13.96
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	13.72
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	23.18	13.83
n71	15	15	690.5	DFT	QPSK	Inner_Full	23.63	14.28
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	22.73	13.38
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	22.40	13.05
n71	15	15	690.5	DFT	QPSK	Outer_Full	22.66	13.31
n71	15	15	690.5	DFT	16QAM	Inner_Full	22.63	13.28
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	22.00	12.65
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.79	12.44
n71	15	15	690.5	DFT	16QAM	Outer_Full	21.60	12.25
n71	15	15	690.5	DFT	64QAM	Inner_Full	21.20	11.85
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	21.16	11.81
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.93	11.58
n71	15	15	690.5	DFT	64QAM	Outer_Full	21.15	11.80
n71	15	15	690.5	DFT	256QAM	Inner_Full	19.19	9.84
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	19.12	9.77
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.79	9.44
n71	15	15	690.5	DFT	256QAM	Outer_Full	19.08	9.73
n71	15	15	690.5	CP	QPSK	Inner_Full	22.16	12.81
n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	20.87	11.52
n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	20.53	11.18
n71	15	15	690.5	CP	QPSK	Outer_Full	20.68	11.33
n71	15	15	690.5	CP	16QAM	Inner_Full	21.57	12.22
n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	21.24	11.89
n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	20.91	11.56
n71	15	15	690.5	CP	16QAM	Outer_Full	20.63	11.28
n71	15	15	690.5	CP	64QAM	Inner_Full	20.15	10.80
n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	20.11	10.76
n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	19.89	10.54
n71	15	15	690.5	CP	64QAM	Outer_Full	20.25	10.90
n71	15	15	690.5	CP	256QAM	Inner_Full	17.07	7.72
n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	17.04	7.69
n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	16.79	7.44
n71	15	15	690.5	CP	256QAM	Outer_Full	17.14	7.79

n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.82	14.47
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	23.43	14.08
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	13.82
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	23.21	13.86
n71	20	15	673	DFT	QPSK	Inner_Full	23.74	14.39
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	22.22	12.87
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	22.61	13.26
n71	20	15	673	DFT	QPSK	Outer_Full	22.76	13.41
n71	20	15	673	DFT	16QAM	Inner_Full	22.61	13.26
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	22.10	12.75
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.93	12.58
n71	20	15	673	DFT	16QAM	Outer_Full	21.70	12.35
n71	20	15	673	DFT	64QAM	Inner_Full	21.28	11.93
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.23	11.88
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	21.02	11.67
n71	20	15	673	DFT	64QAM	Outer_Full	21.34	11.99
n71	20	15	673	DFT	256QAM	Inner_Full	19.19	9.84
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	19.03	9.68
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.97	9.62
n71	20	15	673	DFT	256QAM	Outer_Full	19.25	9.90
n71	20	15	673	CP	QPSK	Inner_Full	22.31	12.96
n71	20	15	673	CP	QPSK	Edge_1RB_Left	20.82	11.47
n71	20	15	673	CP	QPSK	Edge_1RB_Right	20.71	11.36
n71	20	15	673	CP	QPSK	Outer_Full	20.84	11.49
n71	20	15	673	CP	16QAM	Inner_Full	21.76	12.41
n71	20	15	673	CP	16QAM	Edge_1RB_Left	21.24	11.89
n71	20	15	673	CP	16QAM	Edge_1RB_Right	21.07	11.72
n71	20	15	673	CP	16QAM	Outer_Full	20.70	11.35
n71	20	15	673	CP	64QAM	Inner_Full	20.34	10.99
n71	20	15	673	CP	64QAM	Edge_1RB_Left	20.15	10.80
n71	20	15	673	CP	64QAM	Edge_1RB_Right	19.93	10.58
n71	20	15	673	CP	64QAM	Outer_Full	20.20	10.85
n71	20	15	673	CP	256QAM	Inner_Full	17.13	7.78
n71	20	15	673	CP	256QAM	Edge_1RB_Left	17.15	7.80
n71	20	15	673	CP	256QAM	Edge_1RB_Right	17.05	7.70
n71	20	15	673	CP	256QAM	Outer_Full	17.36	8.01
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.92	14.57
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.43	14.08
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	13.80
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.35	14.00
n71	20	15	680.5	DFT	QPSK	Inner_Full	23.84	14.49

n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	22.85	13.50
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	22.53	13.18
n71	20	15	680.5	DFT	QPSK	Outer_Full	22.84	13.49
n71	20	15	680.5	DFT	16QAM	Inner_Full	22.69	13.34
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	22.14	12.79
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	21.88	12.53
n71	20	15	680.5	DFT	16QAM	Outer_Full	21.83	12.48
n71	20	15	680.5	DFT	64QAM	Inner_Full	21.32	11.97
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	21.31	11.96
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.96	11.61
n71	20	15	680.5	DFT	64QAM	Outer_Full	21.30	11.95
n71	20	15	680.5	DFT	256QAM	Inner_Full	19.29	9.94
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	19.04	9.69
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.77	9.42
n71	20	15	680.5	DFT	256QAM	Outer_Full	19.25	9.90
n71	20	15	680.5	CP	QPSK	Inner_Full	22.30	12.95
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	20.91	11.56
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	20.64	11.29
n71	20	15	680.5	CP	QPSK	Outer_Full	20.78	11.43
n71	20	15	680.5	CP	16QAM	Inner_Full	21.81	12.46
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	21.39	12.04
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	21.09	11.74
n71	20	15	680.5	CP	16QAM	Outer_Full	20.87	11.52
n71	20	15	680.5	CP	64QAM	Inner_Full	20.39	11.04
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	20.21	10.86
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.84	10.49
n71	20	15	680.5	CP	64QAM	Outer_Full	20.28	10.93
n71	20	15	680.5	CP	256QAM	Inner_Full	17.25	7.90
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.18	7.83
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.93	7.58
n71	20	15	680.5	CP	256QAM	Outer_Full	17.18	7.83
n71	20	15	688	DFT	$\pi/2$ BPSK	Inner_Full	23.65	14.30
n71	20	15	688	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.29	13.94
n71	20	15	688	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.06	13.71
n71	20	15	688	DFT	$\pi/2$ BPSK	Outer_Full	23.15	13.80
n71	20	15	688	DFT	QPSK	Inner_Full	23.73	14.38
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	22.77	13.42
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	22.40	13.05
n71	20	15	688	DFT	QPSK	Outer_Full	22.75	13.40
n71	20	15	688	DFT	16QAM	Inner_Full	22.60	13.25
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	22.11	12.76

n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.74	12.39
n71	20	15	688	DFT	16QAM	Outer_Full	21.67	12.32
n71	20	15	688	DFT	64QAM	Inner_Full	21.21	11.86
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	21.30	11.95
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.94	11.59
n71	20	15	688	DFT	64QAM	Outer_Full	21.31	11.96
n71	20	15	688	DFT	256QAM	Inner_Full	19.14	9.79
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	19.00	9.65
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.84	9.49
n71	20	15	688	DFT	256QAM	Outer_Full	19.15	9.80
n71	20	15	688	CP	QPSK	Inner_Full	22.20	12.85
n71	20	15	688	CP	QPSK	Edge_1RB_Left	20.92	11.57
n71	20	15	688	CP	QPSK	Edge_1RB_Right	20.55	11.20
n71	20	15	688	CP	QPSK	Outer_Full	20.68	11.33
n71	20	15	688	CP	16QAM	Inner_Full	21.69	12.34
n71	20	15	688	CP	16QAM	Edge_1RB_Left	21.32	11.97
n71	20	15	688	CP	16QAM	Edge_1RB_Right	20.90	11.55
n71	20	15	688	CP	16QAM	Outer_Full	20.68	11.33
n71	20	15	688	CP	64QAM	Inner_Full	20.26	10.91
n71	20	15	688	CP	64QAM	Edge_1RB_Left	20.22	10.87
n71	20	15	688	CP	64QAM	Edge_1RB_Right	19.83	10.48
n71	20	15	688	CP	64QAM	Outer_Full	20.21	10.86
n71	20	15	688	CP	256QAM	Inner_Full	17.13	7.78
n71	20	15	688	CP	256QAM	Edge_1RB_Left	17.17	7.82
n71	20	15	688	CP	256QAM	Edge_1RB_Right	16.89	7.54
n71	20	15	688	CP	256QAM	Outer_Full	17.11	7.76

NR n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -4.5)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.84	21.34
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	18.52
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	18.21
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.41	20.91
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.88	21.38
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.98	18.48
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.68	18.18
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.00	20.50
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.96	20.46
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	23.14	18.64
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.80	18.30
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.02	19.52
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.47	18.97
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.53	18.03
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.21	17.71
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.53	19.03
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.35	16.85
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.85	17.35
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.60	17.10
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.37	16.87
n77L	10	30	3455.01	CP	QPSK	Inner_Full	24.72	20.22
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	22.88	18.38
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	22.63	18.13
n77L	10	30	3455.01	CP	QPSK	Outer_Full	22.91	18.41
n77L	10	30	3455.01	CP	16QAM	Inner_Full	23.96	19.46
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	23.17	18.67
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	23.02	18.52
n77L	10	30	3455.01	CP	16QAM	Outer_Full	22.99	18.49
n77L	10	30	3455.01	CP	64QAM	Inner_Full	22.46	17.96
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	22.65	18.15
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	22.46	17.96
n77L	10	30	3455.01	CP	64QAM	Outer_Full	22.48	17.98
n77L	10	30	3455.01	CP	256QAM	Inner_Full	19.35	14.85
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	19.86	15.36
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.59	15.09
n77L	10	30	3455.01	CP	256QAM	Outer_Full	19.39	14.89
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.91	21.41

n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	18.37
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	18.33
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.43	20.93
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.89	21.39
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.80	18.30
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.85	18.35
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	24.75	20.25
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.95	20.45
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.78	18.28
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.89	18.39
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	23.97	19.47
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	23.43	18.93
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.27	17.77
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.22	17.72
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	23.50	19.00
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	21.30	16.80
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.73	17.23
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.70	17.20
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	21.32	16.82
n77L	10	30	3500.01	CP	QPSK	Inner_Full	24.43	19.93
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	22.67	18.17
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	22.66	18.16
n77L	10	30	3500.01	CP	QPSK	Outer_Full	22.84	18.34
n77L	10	30	3500.01	CP	16QAM	Inner_Full	23.91	19.41
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	22.74	18.24
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	22.97	18.47
n77L	10	30	3500.01	CP	16QAM	Outer_Full	23.00	18.50
n77L	10	30	3500.01	CP	64QAM	Inner_Full	22.41	17.91
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	22.40	17.90
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	22.46	17.96
n77L	10	30	3500.01	CP	64QAM	Outer_Full	22.42	17.92
n77L	10	30	3500.01	CP	256QAM	Inner_Full	19.34	14.84
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	19.75	15.25
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	19.79	15.29
n77L	10	30	3500.01	CP	256QAM	Outer_Full	19.33	14.83
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.95	21.45
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	18.43
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	18.51
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.51	21.01
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.00	21.50
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.85	18.35

n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.91	18.41
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.03	20.53
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.11	20.61
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.98	18.48
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.00	18.50
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.11	19.61
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.53	19.03
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.49	17.99
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.51	18.01
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	23.55	19.05
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	21.47	16.97
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.77	17.27
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.85	17.35
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.44	16.94
n77L	10	30	3544.98	CP	QPSK	Inner_Full	24.45	19.95
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	22.85	18.35
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	22.94	18.44
n77L	10	30	3544.98	CP	QPSK	Outer_Full	22.97	18.47
n77L	10	30	3544.98	CP	16QAM	Inner_Full	24.08	19.58
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	23.17	18.67
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	23.27	18.77
n77L	10	30	3544.98	CP	16QAM	Outer_Full	23.05	18.55
n77L	10	30	3544.98	CP	64QAM	Inner_Full	22.59	18.09
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.58	18.08
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.60	18.10
n77L	10	30	3544.98	CP	64QAM	Outer_Full	22.45	17.95
n77L	10	30	3544.98	CP	256QAM	Inner_Full	19.37	14.87
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	19.73	15.23
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	19.84	15.34
n77L	10	30	3544.98	CP	256QAM	Outer_Full	19.50	15.00
n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Inner_Full	26.05	21.55
n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.13	18.63
n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.83	18.33
n77L	15	30	3457.5	DFT	$\pi/2$ BPSK	Outer_Full	25.51	21.01
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.03	21.53
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	23.11	18.61
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.81	18.31
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.03	20.53
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.92	20.42
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	23.33	18.83
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	23.03	18.53

n77L	15	30	3457.5	DFT	16QAM	Outer_Full	23.97	19.47
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.52	19.02
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.65	18.15
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.33	17.83
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.43	18.93
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.42	16.92
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.93	17.43
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.75	17.25
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.48	16.98
n77L	15	30	3457.5	CP	QPSK	Inner_Full	24.54	20.04
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	23.01	18.51
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	22.73	18.23
n77L	15	30	3457.5	CP	QPSK	Outer_Full	23.00	18.50
n77L	15	30	3457.5	CP	16QAM	Inner_Full	23.99	19.49
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	23.38	18.88
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	23.16	18.66
n77L	15	30	3457.5	CP	16QAM	Outer_Full	23.03	18.53
n77L	15	30	3457.5	CP	64QAM	Inner_Full	22.51	18.01
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	22.81	18.31
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	22.50	18.00
n77L	15	30	3457.5	CP	64QAM	Outer_Full	22.41	17.91
n77L	15	30	3457.5	CP	256QAM	Inner_Full	19.49	14.99
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	20.02	15.52
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	19.85	15.35
n77L	15	30	3457.5	CP	256QAM	Outer_Full	19.54	15.04
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.06	21.56
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.01	18.51
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	18.56
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.53	21.03
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.10	21.60
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.88	18.38
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.96	18.46
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.04	20.54
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.09	20.59
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.06	18.56
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.13	18.63
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.10	19.60
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	23.57	19.07
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.45	17.95
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.46	17.96
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	23.53	19.03

n77L	15	30	3500.01	DFT	256QAM	Inner_Full	21.51	17.01
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.81	17.31
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.93	17.43
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	21.50	17.00
n77L	15	30	3500.01	CP	QPSK	Inner_Full	24.55	20.05
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	22.84	18.34
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	23.06	18.56
n77L	15	30	3500.01	CP	QPSK	Outer_Full	22.99	18.49
n77L	15	30	3500.01	CP	16QAM	Inner_Full	23.99	19.49
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	23.22	18.72
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	23.12	18.62
n77L	15	30	3500.01	CP	16QAM	Outer_Full	23.02	18.52
n77L	15	30	3500.01	CP	64QAM	Inner_Full	22.53	18.03
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	22.52	18.02
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	22.74	18.24
n77L	15	30	3500.01	CP	64QAM	Outer_Full	22.49	17.99
n77L	15	30	3500.01	CP	256QAM	Inner_Full	19.51	15.01
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	19.90	15.40
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	19.97	15.47
n77L	15	30	3500.01	CP	256QAM	Outer_Full	19.66	15.16
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Inner_Full	26.22	21.72
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.09	18.59
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.27	18.77
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Outer_Full	25.65	21.15
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.22	21.72
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	23.09	18.59
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	23.24	18.74
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.12	20.62
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.23	20.73
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	23.21	18.71
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	23.35	18.85
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.17	19.67
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	23.75	19.25
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	22.64	18.14
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.75	18.25
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	23.70	19.20
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	21.70	17.20
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	22.00	17.50
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	22.17	17.67
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	21.74	17.24
n77L	15	30	3542.49	CP	QPSK	Inner_Full	24.81	20.31

n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	23.02	18.52
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	23.26	18.76
n77L	15	30	3542.49	CP	QPSK	Outer_Full	23.16	18.66
n77L	15	30	3542.49	CP	16QAM	Inner_Full	24.20	19.70
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	23.44	18.94
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	23.73	19.23
n77L	15	30	3542.49	CP	16QAM	Outer_Full	23.23	18.73
n77L	15	30	3542.49	CP	64QAM	Inner_Full	22.76	18.26
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	22.67	18.17
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	23.00	18.50
n77L	15	30	3542.49	CP	64QAM	Outer_Full	22.66	18.16
n77L	15	30	3542.49	CP	256QAM	Inner_Full	19.74	15.24
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	20.08	15.58
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	20.26	15.76
n77L	15	30	3542.49	CP	256QAM	Outer_Full	19.74	15.24
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Inner_Full	26.01	21.51
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.16	18.66
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.80	18.30
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Outer_Full	25.49	20.99
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.01	21.51
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.15	18.65
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.84	18.34
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.01	20.51
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.10	20.60
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.30	18.80
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.93	18.43
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.95	19.45
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.89	19.39
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.64	18.14
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.38	17.88
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.50	19.00
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.45	16.95
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	22.01	17.51
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.76	17.26
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.49	16.99
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.47	19.97
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.98	18.48
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.87	18.37
n77L	20	30	3460.02	CP	QPSK	Outer_Full	22.97	18.47
n77L	20	30	3460.02	CP	16QAM	Inner_Full	23.98	19.48
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	23.45	18.95

n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.99	18.49
n77L	20	30	3460.02	CP	16QAM	Outer_Full	22.94	18.44
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.49	17.99
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.74	18.24
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.38	17.88
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.49	17.99
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.49	14.99
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	20.12	15.62
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.76	15.26
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.61	15.11
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.07	21.57
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	18.48
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.07	18.57
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.54	21.04
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.14	21.64
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.94	18.44
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.01	18.51
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.01	20.51
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.10	20.60
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.09	18.59
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.15	18.65
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.00	19.50
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	23.53	19.03
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.39	17.89
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.51	18.01
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	23.61	19.11
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.54	17.04
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.80	17.30
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.86	17.36
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	21.50	17.00
n77L	20	30	3500.01	CP	QPSK	Inner_Full	24.64	20.14
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.80	18.30
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	22.99	18.49
n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.09	18.59
n77L	20	30	3500.01	CP	16QAM	Inner_Full	24.05	19.55
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.10	18.60
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.38	18.88
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.09	18.59
n77L	20	30	3500.01	CP	64QAM	Inner_Full	22.56	18.06
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	22.43	17.93
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	22.65	18.15

n77L	20	30	3500.01	CP	64QAM	Outer_Full	22.60	18.10
n77L	20	30	3500.01	CP	256QAM	Inner_Full	19.58	15.08
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	19.81	15.31
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.02	15.52
n77L	20	30	3500.01	CP	256QAM	Outer_Full	19.61	15.11
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.17	21.67
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	18.56
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	23.31	18.81
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.66	21.16
n77L	20	30	3540	DFT	QPSK	Inner_Full	26.15	21.65
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.89	18.39
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.19	18.69
n77L	20	30	3540	DFT	QPSK	Outer_Full	25.11	20.61
n77L	20	30	3540	DFT	16QAM	Inner_Full	25.21	20.71
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	23.06	18.56
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.26	18.76
n77L	20	30	3540	DFT	16QAM	Outer_Full	24.14	19.64
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.61	19.11
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.47	17.97
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.72	18.22
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.69	19.19
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.68	17.18
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.76	17.26
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	22.13	17.63
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.58	17.08
n77L	20	30	3540	CP	QPSK	Inner_Full	24.72	20.22
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.89	18.39
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	23.13	18.63
n77L	20	30	3540	CP	QPSK	Outer_Full	22.97	18.47
n77L	20	30	3540	CP	16QAM	Inner_Full	24.31	19.81
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	23.26	18.76
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	23.51	19.01
n77L	20	30	3540	CP	16QAM	Outer_Full	23.12	18.62
n77L	20	30	3540	CP	64QAM	Inner_Full	22.64	18.14
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.54	18.04
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.76	18.26
n77L	20	30	3540	CP	64QAM	Outer_Full	22.84	18.34
n77L	20	30	3540	CP	256QAM	Inner_Full	19.68	15.18
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.85	15.35
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	20.34	15.84
n77L	20	30	3540	CP	256QAM	Outer_Full	19.66	15.16

n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.94	21.44
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	23.34	18.84
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	18.36
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.53	21.03
n77L	30	30	3465	DFT	QPSK	Inner_Full	25.93	21.43
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.22	18.72
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.79	18.29
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.02	20.52
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.00	20.50
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	23.46	18.96
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	23.03	18.53
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.04	19.54
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.39	18.89
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.80	18.30
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.40	17.90
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.60	19.10
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.44	16.94
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	22.17	17.67
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.71	17.21
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.46	16.96
n77L	30	30	3465	CP	QPSK	Inner_Full	24.44	19.94
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	23.22	18.72
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.76	18.26
n77L	30	30	3465	CP	QPSK	Outer_Full	22.97	18.47
n77L	30	30	3465	CP	16QAM	Inner_Full	24.04	19.54
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	23.58	19.08
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	23.13	18.63
n77L	30	30	3465	CP	16QAM	Outer_Full	22.92	18.42
n77L	30	30	3465	CP	64QAM	Inner_Full	22.47	17.97
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	22.97	18.47
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	22.61	18.11
n77L	30	30	3465	CP	64QAM	Outer_Full	22.60	18.10
n77L	30	30	3465	CP	256QAM	Inner_Full	19.44	14.94
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	20.19	15.69
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.70	15.20
n77L	30	30	3465	CP	256QAM	Outer_Full	19.63	15.13
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.13	21.63
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	18.43
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.00	18.50
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.63	21.13
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.17	21.67

n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.80	18.30
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.90	18.40
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.24	20.74
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.24	20.74
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.99	18.49
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.15	18.65
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.27	19.77
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	23.66	19.16
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.38	17.88
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.40	17.90
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	23.69	19.19
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	21.70	17.20
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.76	17.26
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.83	17.33
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	21.70	17.20
n77L	30	30	3500.01	CP	QPSK	Inner_Full	24.70	20.20
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	22.87	18.37
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	22.98	18.48
n77L	30	30	3500.01	CP	QPSK	Outer_Full	23.19	18.69
n77L	30	30	3500.01	CP	16QAM	Inner_Full	24.19	19.69
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	23.15	18.65
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	23.35	18.85
n77L	30	30	3500.01	CP	16QAM	Outer_Full	23.15	18.65
n77L	30	30	3500.01	CP	64QAM	Inner_Full	22.69	18.19
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	22.59	18.09
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	22.69	18.19
n77L	30	30	3500.01	CP	64QAM	Outer_Full	22.69	18.19
n77L	30	30	3500.01	CP	256QAM	Inner_Full	19.62	15.12
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.72	15.22
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	19.93	15.43
n77L	30	30	3500.01	CP	256QAM	Outer_Full	19.65	15.15
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.16	21.66
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	18.53
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.36	18.86
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.72	21.22
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.08	21.58
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.96	18.46
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.36	18.86
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.28	20.78
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.21	20.71
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.18	18.68

n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.52	19.02
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.32	19.82
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.65	19.15
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.63	18.13
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.80	18.30
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.74	19.24
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.64	17.14
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.90	17.40
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	22.21	17.71
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.68	17.18
n77L	30	30	3534.99	CP	QPSK	Inner_Full	25.26	20.76
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.94	18.44
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	23.31	18.81
n77L	30	30	3534.99	CP	QPSK	Outer_Full	23.24	18.74
n77L	30	30	3534.99	CP	16QAM	Inner_Full	24.19	19.69
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	23.31	18.81
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	23.54	19.04
n77L	30	30	3534.99	CP	16QAM	Outer_Full	23.06	18.56
n77L	30	30	3534.99	CP	64QAM	Inner_Full	22.78	18.28
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.61	18.11
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.99	18.49
n77L	30	30	3534.99	CP	64QAM	Outer_Full	22.70	18.20
n77L	30	30	3534.99	CP	256QAM	Inner_Full	19.65	15.15
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	19.95	15.45
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	20.27	15.77
n77L	30	30	3534.99	CP	256QAM	Outer_Full	19.76	15.26
n77L	40	30	3470.01	DFT	$\pi/2$ BPSK	Inner_Full	25.99	21.49
n77L	40	30	3470.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.45	18.95
n77L	40	30	3470.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.20	18.70
n77L	40	30	3470.01	DFT	$\pi/2$ BPSK	Outer_Full	25.58	21.08
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.00	21.50
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.31	18.81
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.17	18.67
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.09	20.59
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.99	20.49
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.62	19.12
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.36	18.86
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.07	19.57
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.51	19.01
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.91	18.41
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.69	18.19

n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.64	19.14
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.51	17.01
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	22.26	17.76
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	22.05	17.55
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.60	17.10
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.52	20.02
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	23.31	18.81
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	23.16	18.66
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.07	18.57
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.00	19.50
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	23.58	19.08
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	23.45	18.95
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.09	18.59
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.51	18.01
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.98	18.48
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.82	18.32
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.63	18.13
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.47	14.97
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	20.29	15.79
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	20.05	15.55
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.67	15.17
n77L	40	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.16	21.66
n77L	40	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.94	18.44
n77L	40	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.03	18.53
n77L	40	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.64	21.14
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.21	21.71
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.89	18.39
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.03	18.53
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.04	20.54
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.22	20.72
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.00	18.50
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.18	18.68
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.14	19.64
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	23.67	19.17
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.33	17.83
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.59	18.09
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	23.78	19.28
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	21.60	17.10
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.75	17.25
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.92	17.42
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.71	17.21

n77L	40	30	3500.01	CP	QPSK	Inner_Full	24.73	20.23
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.82	18.32
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	23.01	18.51
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.16	18.66
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.23	19.73
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	23.19	18.69
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	23.37	18.87
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.18	18.68
n77L	40	30	3500.01	CP	64QAM	Inner_Full	22.79	18.29
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.49	17.99
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.79	18.29
n77L	40	30	3500.01	CP	64QAM	Outer_Full	22.73	18.23
n77L	40	30	3500.01	CP	256QAM	Inner_Full	19.58	15.08
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.69	15.19
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.96	15.46
n77L	40	30	3500.01	CP	256QAM	Outer_Full	19.70	15.20
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Inner_Full	26.11	21.61
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.12	18.62
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.46	18.96
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Outer_Full	25.61	21.11
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.04	21.54
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.15	18.65
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	23.38	18.88
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.15	20.65
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.03	20.53
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.26	18.76
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.48	18.98
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.27	19.77
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.61	19.11
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.65	18.15
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.80	18.30
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.65	19.15
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.54	17.04
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.89	17.39
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.30	17.80
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.62	17.12
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.46	19.96
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.97	18.47
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	23.35	18.85
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.13	18.63
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.13	19.63

n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	23.45	18.95
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	23.83	19.33
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.10	18.60
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.60	18.10
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.58	18.08
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.59	18.09
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.70	18.20
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.63	15.13
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	19.93	15.43
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	20.27	15.77
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.62	15.12
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.63	21.13
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	18.46
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.81	18.31
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.18	20.68
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.63	21.13
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.97	18.47
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.74	18.24
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.69	20.19
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.61	20.11
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	23.20	18.70
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.88	18.38
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.71	19.21
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.10	18.60
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.46	17.96
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.27	17.77
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.20	18.70
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.07	16.57
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.87	17.37
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.65	17.15
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.21	16.71
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.10	19.60
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.83	18.33
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.66	18.16
n77L	50	30	3475.02	CP	QPSK	Outer_Full	22.37	17.87
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.61	19.11
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	23.23	18.73
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.08	18.58
n77L	50	30	3475.02	CP	16QAM	Outer_Full	22.68	18.18
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.11	17.61
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.48	17.98

n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	22.36	17.86
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.20	17.70
n77L	50	30	3475.02	CP	256QAM	Inner_Full	19.14	14.64
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.98	15.48
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	19.75	15.25
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.18	14.68
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.88	21.38
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.63	18.13
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.61	18.11
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.33	20.83
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.90	21.40
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.62	18.12
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.56	18.06
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.84	20.34
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.88	21.38
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.76	18.26
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.70	18.20
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.76	19.26
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	23.34	18.84
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.12	17.62
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.10	17.60
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	23.32	18.82
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.30	16.80
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.43	16.93
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.40	16.90
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.34	16.84
n77L	50	30	3500.01	CP	QPSK	Inner_Full	24.38	19.88
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.53	18.03
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.51	18.01
n77L	50	30	3500.01	CP	QPSK	Outer_Full	22.85	18.35
n77L	50	30	3500.01	CP	16QAM	Inner_Full	23.81	19.31
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.87	18.37
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.68	18.18
n77L	50	30	3500.01	CP	16QAM	Outer_Full	22.77	18.27
n77L	50	30	3500.01	CP	64QAM	Inner_Full	22.35	17.85
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.25	17.75
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.24	17.74
n77L	50	30	3500.01	CP	64QAM	Outer_Full	22.32	17.82
n77L	50	30	3500.01	CP	256QAM	Inner_Full	19.37	14.87
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.43	14.93
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.45	14.95

n77L	50	30	3500.01	CP	256QAM	Outer_Full	19.32	14.82
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.64	21.14
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.78	18.28
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	18.33
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.25	20.75
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.66	21.16
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.74	18.24
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.78	18.28
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.75	20.25
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.60	20.10
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.95	18.45
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.97	18.47
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.70	19.20
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.12	18.62
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.29	17.79
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.31	17.81
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.20	18.70
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.12	16.62
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.62	17.12
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.69	17.19
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.26	16.76
n77L	50	30	3525	CP	QPSK	Inner_Full	24.17	19.67
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.71	18.21
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.83	18.33
n77L	50	30	3525	CP	QPSK	Outer_Full	22.76	18.26
n77L	50	30	3525	CP	16QAM	Inner_Full	23.60	19.10
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	23.05	18.55
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	23.02	18.52
n77L	50	30	3525	CP	16QAM	Outer_Full	22.73	18.23
n77L	50	30	3525	CP	64QAM	Inner_Full	22.08	17.58
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.30	17.80
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.36	17.86
n77L	50	30	3525	CP	64QAM	Outer_Full	22.23	17.73
n77L	50	30	3525	CP	256QAM	Inner_Full	19.15	14.65
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	19.89	15.39
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.69	15.19
n77L	50	30	3525	CP	256QAM	Outer_Full	19.25	14.75
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.77	21.27
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	18.41
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.82	18.32
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.28	20.78

n77L	60	30	3480	DFT	QPSK	Inner_Full	25.75	21.25
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.94	18.44
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.77	18.27
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.77	20.27
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.69	20.19
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	23.12	18.62
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.95	18.45
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.80	19.30
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.29	18.79
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.40	17.90
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.30	17.80
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.31	18.81
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.26	16.76
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.77	17.27
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.65	17.15
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.31	16.81
n77L	60	30	3480	CP	QPSK	Inner_Full	24.22	19.72
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.81	18.31
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.72	18.22
n77L	60	30	3480	CP	QPSK	Outer_Full	22.77	18.27
n77L	60	30	3480	CP	16QAM	Inner_Full	23.74	19.24
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	23.12	18.62
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	23.02	18.52
n77L	60	30	3480	CP	16QAM	Outer_Full	22.73	18.23
n77L	60	30	3480	CP	64QAM	Inner_Full	22.28	17.78
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.62	18.12
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.54	18.04
n77L	60	30	3480	CP	64QAM	Outer_Full	22.28	17.78
n77L	60	30	3480	CP	256QAM	Inner_Full	19.18	14.68
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.89	15.39
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	19.76	15.26
n77L	60	30	3480	CP	256QAM	Outer_Full	19.30	14.80
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.91	21.41
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.53	18.03
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.72	18.22
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.30	20.80
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.90	21.40
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.59	18.09
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.60	18.10
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.84	20.34
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.87	20.37

n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.68	18.18
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.81	18.31
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.75	19.25
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	23.47	18.97
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.15	17.65
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.17	17.67
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.32	18.82
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	21.41	16.91
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.36	16.86
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.52	17.02
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.34	16.84
n77L	60	30	3500.01	CP	QPSK	Inner_Full	24.35	19.85
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.50	18.00
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.63	18.13
n77L	60	30	3500.01	CP	QPSK	Outer_Full	22.83	18.33
n77L	60	30	3500.01	CP	16QAM	Inner_Full	23.92	19.42
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.77	18.27
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.96	18.46
n77L	60	30	3500.01	CP	16QAM	Outer_Full	22.79	18.29
n77L	60	30	3500.01	CP	64QAM	Inner_Full	22.42	17.92
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.24	17.74
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.37	17.87
n77L	60	30	3500.01	CP	64QAM	Outer_Full	22.28	17.78
n77L	60	30	3500.01	CP	256QAM	Inner_Full	19.28	14.78
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.56	15.06
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.59	15.09
n77L	60	30	3500.01	CP	256QAM	Outer_Full	19.26	14.76
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.74	21.24
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	18.10
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.98	18.48
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.32	20.82
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.83	21.33
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.63	18.13
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.92	18.42
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	24.78	20.28
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.70	20.20
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.78	18.28
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.02	18.52
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	23.80	19.30
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	23.34	18.84
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.04	17.54

n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.37	17.87
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.36	18.86
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.26	16.76
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.46	16.96
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.72	17.22
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.28	16.78
n77L	60	30	3519.99	CP	QPSK	Inner_Full	24.29	19.79
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.59	18.09
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.91	18.41
n77L	60	30	3519.99	CP	QPSK	Outer_Full	22.79	18.29
n77L	60	30	3519.99	CP	16QAM	Inner_Full	23.74	19.24
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.77	18.27
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	23.29	18.79
n77L	60	30	3519.99	CP	16QAM	Outer_Full	22.76	18.26
n77L	60	30	3519.99	CP	64QAM	Inner_Full	22.36	17.86
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.06	17.56
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.51	18.01
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.33	17.83
n77L	60	30	3519.99	CP	256QAM	Inner_Full	19.25	14.75
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.45	14.95
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.88	15.38
n77L	60	30	3519.99	CP	256QAM	Outer_Full	19.27	14.77
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.49	20.99
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	18.27
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.31	17.81
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.03	20.53
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.42	20.92
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.75	18.25
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.41	17.91
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.58	20.08
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.50	20.00
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.94	18.44
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.51	18.01
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.55	19.05
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.04	18.54
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.22	17.72
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.85	17.35
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.05	18.55
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	20.98	16.48
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.68	17.18
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.19	16.69

n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.10	16.60
n77L	70	30	3485.01	CP	QPSK	Inner_Full	23.96	19.46
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.79	18.29
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.22	17.72
n77L	70	30	3485.01	CP	QPSK	Outer_Full	22.61	18.11
n77L	70	30	3485.01	CP	16QAM	Inner_Full	23.46	18.96
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	23.09	18.59
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.63	18.13
n77L	70	30	3485.01	CP	16QAM	Outer_Full	22.58	18.08
n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.06	17.56
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.42	17.92
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.00	17.50
n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.05	17.55
n77L	70	30	3485.01	CP	256QAM	Inner_Full	19.02	14.52
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.62	15.12
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.35	14.85
n77L	70	30	3485.01	CP	256QAM	Outer_Full	19.05	14.55
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.71	21.21
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.42	17.92
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.58	18.08
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.17	20.67
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.71	21.21
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.39	17.89
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.55	18.05
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.58	20.08
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.63	20.13
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.64	18.14
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.64	18.14
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.64	19.14
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	23.24	18.74
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.03	17.53
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.01	17.51
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.17	18.67
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	21.17	16.67
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.28	16.78
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.48	16.98
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.12	16.62
n77L	70	30	3500.01	CP	QPSK	Inner_Full	24.62	20.12
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.45	17.95
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.38	17.88
n77L	70	30	3500.01	CP	QPSK	Outer_Full	22.59	18.09

n77L	70	30	3500.01	CP	16QAM	Inner_Full	23.65	19.15
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.92	18.42
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	22.91	18.41
n77L	70	30	3500.01	CP	16QAM	Outer_Full	22.65	18.15
n77L	70	30	3500.01	CP	64QAM	Inner_Full	22.20	17.70
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.09	17.59
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	22.29	17.79
n77L	70	30	3500.01	CP	64QAM	Outer_Full	22.21	17.71
n77L	70	30	3500.01	CP	256QAM	Inner_Full	19.23	14.73
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.30	14.80
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.52	15.02
n77L	70	30	3500.01	CP	256QAM	Outer_Full	19.10	14.60
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	25.76	21.26
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.34	17.84
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.83	18.33
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	25.31	20.81
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.66	21.16
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.35	17.85
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.80	18.30
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.80	20.30
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.77	20.27
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.42	17.92
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.83	18.33
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	23.60	19.10
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	23.16	18.66
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.91	17.41
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.29	17.79
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.30	18.80
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	21.21	16.71
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.22	16.72
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.66	17.16
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.23	16.73
n77L	70	30	3514.98	CP	QPSK	Inner_Full	24.22	19.72
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.26	17.76
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.73	18.23
n77L	70	30	3514.98	CP	QPSK	Outer_Full	22.65	18.15
n77L	70	30	3514.98	CP	16QAM	Inner_Full	23.62	19.12
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.80	18.30
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	23.05	18.55
n77L	70	30	3514.98	CP	16QAM	Outer_Full	22.70	18.20
n77L	70	30	3514.98	CP	64QAM	Inner_Full	22.30	17.80

n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	21.92	17.42
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	22.35	17.85
n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.19	17.69
n77L	70	30	3514.98	CP	256QAM	Inner_Full	19.13	14.63
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.56	15.06
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.67	15.17
n77L	70	30	3514.98	CP	256QAM	Outer_Full	19.22	14.72
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.65	21.15
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.78	18.28
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	18.03
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.10	20.60
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.67	21.17
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.63	18.13
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.45	17.95
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.63	20.13
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.70	20.20
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.92	18.42
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.61	18.11
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.68	19.18
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	23.14	18.64
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.33	17.83
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.96	17.46
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.08	18.58
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.10	16.60
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.55	17.05
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.37	16.87
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.07	16.57
n77L	80	30	3490.02	CP	QPSK	Inner_Full	24.10	19.60
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	22.62	18.12
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	22.42	17.92
n77L	80	30	3490.02	CP	QPSK	Outer_Full	22.58	18.08
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.66	19.16
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	22.99	18.49
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.71	18.21
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.57	18.07
n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.63	19.13
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	22.38	17.88
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	22.22	17.72
n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.11	17.61
n77L	80	30	3490.02	CP	256QAM	Inner_Full	19.11	14.61
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.63	15.13

n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.43	14.93
n77L	80	30	3490.02	CP	256QAM	Outer_Full	19.16	14.66
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.68	21.18
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.57	18.07
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	18.20
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.17	20.67
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.64	21.14
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.49	17.99
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.55	18.05
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.62	20.12
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.63	20.13
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.61	18.11
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.82	18.32
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.64	19.14
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.15	18.65
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.96	17.46
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.18	17.68
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.16	18.66
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	21.23	16.73
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.32	16.82
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.59	17.09
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.25	16.75
n77L	80	30	3500.01	CP	QPSK	Inner_Full	24.20	19.70
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.46	17.96
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	22.58	18.08
n77L	80	30	3500.01	CP	QPSK	Outer_Full	22.64	18.14
n77L	80	30	3500.01	CP	16QAM	Inner_Full	23.69	19.19
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.80	18.30
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	22.94	18.44
n77L	80	30	3500.01	CP	16QAM	Outer_Full	22.65	18.15
n77L	80	30	3500.01	CP	64QAM	Inner_Full	22.10	17.60
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	22.07	17.57
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	22.33	17.83
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.18	17.68
n77L	80	30	3500.01	CP	256QAM	Inner_Full	19.22	14.72
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.40	14.90
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.55	15.05
n77L	80	30	3500.01	CP	256QAM	Outer_Full	19.20	14.70
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.63	21.13
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.42	17.92
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	18.29

n77L	80	30	3510	DFT	$\pi/2$ BPSK	Outer_Full	25.13	20.63
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.54	21.04
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.31	17.81
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.70	18.20
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.70	20.20
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.75	20.25
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.54	18.04
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.75	18.25
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.72	19.22
n77L	80	30	3510	DFT	64QAM	Inner_Full	23.23	18.73
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	21.73	17.23
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.17	17.67
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.13	18.63
n77L	80	30	3510	DFT	256QAM	Inner_Full	21.21	16.71
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.22	16.72
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.63	17.13
n77L	80	30	3510	DFT	256QAM	Outer_Full	21.12	16.62
n77L	80	30	3510	CP	QPSK	Inner_Full	24.16	19.66
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	22.32	17.82
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	22.71	18.21
n77L	80	30	3510	CP	QPSK	Outer_Full	22.68	18.18
n77L	80	30	3510	CP	16QAM	Inner_Full	23.57	19.07
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	22.50	18.00
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	23.05	18.55
n77L	80	30	3510	CP	16QAM	Outer_Full	22.70	18.20
n77L	80	30	3510	CP	64QAM	Inner_Full	22.18	17.68
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.83	17.33
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	22.34	17.84
n77L	80	30	3510	CP	64QAM	Outer_Full	22.24	17.74
n77L	80	30	3510	CP	256QAM	Inner_Full	19.12	14.62
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.22	14.72
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.61	15.11
n77L	80	30	3510	CP	256QAM	Outer_Full	19.15	14.65
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Inner_Full	25.57	21.07
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.79	18.29
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.68	18.18
n77L	90	30	3495	DFT	$\pi/2$ BPSK	Outer_Full	25.07	20.57
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.58	21.08
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.64	18.14
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.70	18.20
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.60	20.10

n77L	90	30	3495	DFT	16QAM	Inner_Full	24.57	20.07
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.91	18.41
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.87	18.37
n77L	90	30	3495	DFT	16QAM	Outer_Full	23.61	19.11
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.09	18.59
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.40	17.90
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.14	17.64
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.01	18.51
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.08	16.58
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.60	17.10
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.45	16.95
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.05	16.55
n77L	90	30	3495	CP	QPSK	Inner_Full	24.11	19.61
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	22.68	18.18
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	22.43	17.93
n77L	90	30	3495	CP	QPSK	Outer_Full	22.64	18.14
n77L	90	30	3495	CP	16QAM	Inner_Full	23.45	18.95
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	23.03	18.53
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	22.94	18.44
n77L	90	30	3495	CP	16QAM	Outer_Full	22.67	18.17
n77L	90	30	3495	CP	64QAM	Inner_Full	22.11	17.61
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	22.37	17.87
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	22.34	17.84
n77L	90	30	3495	CP	64QAM	Outer_Full	22.09	17.59
n77L	90	30	3495	CP	256QAM	Inner_Full	19.04	14.54
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.61	15.11
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	19.64	15.14
n77L	90	30	3495	CP	256QAM	Outer_Full	19.13	14.63
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.45	20.95
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	17.96
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.64	18.14
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.95	20.45
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.54	21.04
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.38	17.88
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.56	18.06
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	24.46	19.96
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.47	19.97
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.57	18.07
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.64	18.14
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.41	18.91
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.04	18.54

n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.90	17.40
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.12	17.62
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.96	18.46
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.00	16.50
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.22	16.72
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.46	16.96
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.05	16.55
n77L	90	30	3500.01	CP	QPSK	Inner_Full	24.03	19.53
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	22.37	17.87
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	22.50	18.00
n77L	90	30	3500.01	CP	QPSK	Outer_Full	22.47	17.97
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.51	19.01
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	22.49	17.99
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	22.79	18.29
n77L	90	30	3500.01	CP	16QAM	Outer_Full	22.52	18.02
n77L	90	30	3500.01	CP	64QAM	Inner_Full	21.91	17.41
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.90	17.40
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	22.17	17.67
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.07	17.57
n77L	90	30	3500.01	CP	256QAM	Inner_Full	19.00	14.50
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.34	14.84
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	19.51	15.01
n77L	90	30	3500.01	CP	256QAM	Outer_Full	18.94	14.44
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Inner_Full	25.70	21.20
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.54	18.04
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.86	18.36
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Outer_Full	25.25	20.75
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.77	21.27
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.34	17.84
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.86	18.36
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.72	20.22
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.72	20.22
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.61	18.11
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.93	18.43
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.74	19.24
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.25	18.75
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.95	17.45
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.24	17.74
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.17	18.67
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.16	16.66
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.36	16.86

n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.64	17.14
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.20	16.70
n77L	90	30	3504.99	CP	QPSK	Inner_Full	24.22	19.72
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	22.67	18.17
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	22.74	18.24
n77L	90	30	3504.99	CP	QPSK	Outer_Full	22.70	18.20
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.67	19.17
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	22.42	17.92
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	23.13	18.63
n77L	90	30	3504.99	CP	16QAM	Outer_Full	22.63	18.13
n77L	90	30	3504.99	CP	64QAM	Inner_Full	22.23	17.73
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.95	17.45
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	22.46	17.96
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.12	17.62
n77L	90	30	3504.99	CP	256QAM	Inner_Full	19.19	14.69
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.34	14.84
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.58	15.08
n77L	90	30	3504.99	CP	256QAM	Outer_Full	19.23	14.73

NR n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -4.5)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.65	21.15
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	18.05
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	18.03
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.17	20.67
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.62	21.12
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.57	18.07
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.51	18.01
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.86	20.36
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.70	20.20
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.68	18.18
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.76	18.26
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.65	19.15
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.24	18.74
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.07	17.57
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.16	17.66
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.16	18.66
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.09	16.59
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.40	16.90
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.40	16.90
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.04	16.54
n77H	10	30	3705	CP	QPSK	Inner_Full	24.16	19.66
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	22.48	17.98
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	22.40	17.90
n77H	10	30	3705	CP	QPSK	Outer_Full	22.61	18.11
n77H	10	30	3705	CP	16QAM	Inner_Full	23.68	19.18
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.78	18.28
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	22.78	18.28
n77H	10	30	3705	CP	16QAM	Outer_Full	22.62	18.12
n77H	10	30	3705	CP	64QAM	Inner_Full	22.16	17.66
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	22.15	17.65
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	22.16	17.66
n77H	10	30	3705	CP	64QAM	Outer_Full	22.19	17.69
n77H	10	30	3705	CP	256QAM	Inner_Full	19.11	14.61
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	19.38	14.88
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	19.51	15.01
n77H	10	30	3705	CP	256QAM	Outer_Full	19.04	14.54
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	25.66	21.16

n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.65	18.15
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	18.08
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.13	20.63
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.68	21.18
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.55	18.05
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.43	17.93
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.66	20.16
n77H	10	30	3840	DFT	16QAM	Inner_Full	24.70	20.20
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.56	18.06
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.54	18.04
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.67	19.17
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.17	18.67
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.04	17.54
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.05	17.55
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.10	18.60
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.03	16.53
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.52	17.02
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.36	16.86
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.99	16.49
n77H	10	30	3840	CP	QPSK	Inner_Full	24.08	19.58
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	22.55	18.05
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	22.48	17.98
n77H	10	30	3840	CP	QPSK	Outer_Full	22.60	18.10
n77H	10	30	3840	CP	16QAM	Inner_Full	23.65	19.15
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	22.56	18.06
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	22.77	18.27
n77H	10	30	3840	CP	16QAM	Outer_Full	22.61	18.11
n77H	10	30	3840	CP	64QAM	Inner_Full	22.16	17.66
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	22.24	17.74
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	22.13	17.63
n77H	10	30	3840	CP	64QAM	Outer_Full	22.14	17.64
n77H	10	30	3840	CP	256QAM	Inner_Full	18.98	14.48
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	19.45	14.95
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	19.39	14.89
n77H	10	30	3840	CP	256QAM	Outer_Full	19.08	14.58
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.58	21.08
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	18.18
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	18.03
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.07	20.57
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.55	21.05
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.64	18.14

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.42	17.92
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.62	20.12
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.60	20.10
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.80	18.30
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.58	18.08
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.64	19.14
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.20	18.70
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.12	17.62
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.89	17.39
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.13	18.63
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.40	16.90
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.50	17.00
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.36	16.86
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.08	16.58
n77H	10	30	3975	CP	QPSK	Inner_Full	24.12	19.62
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.56	18.06
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.36	17.86
n77H	10	30	3975	CP	QPSK	Outer_Full	22.63	18.13
n77H	10	30	3975	CP	16QAM	Inner_Full	23.58	19.08
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	22.90	18.40
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.63	18.13
n77H	10	30	3975	CP	16QAM	Outer_Full	22.58	18.08
n77H	10	30	3975	CP	64QAM	Inner_Full	22.11	17.61
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.26	17.76
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	22.11	17.61
n77H	10	30	3975	CP	64QAM	Outer_Full	22.06	17.56
n77H	10	30	3975	CP	256QAM	Inner_Full	19.05	14.55
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.52	15.02
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.33	14.83
n77H	10	30	3975	CP	256QAM	Outer_Full	18.95	14.45
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.69	21.19
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	18.19
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	18.21
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.17	20.67
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.79	21.29
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.67	18.17
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	22.64	18.14
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.82	20.32
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.71	20.21
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	22.87	18.37
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	22.83	18.33

n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.70	19.20
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.21	18.71
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	22.30	17.80
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	22.27	17.77
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.35	18.85
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.09	16.59
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	21.59	17.09
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.58	17.08
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.16	16.66
n77H	15	30	3707.52	CP	QPSK	Inner_Full	24.23	19.73
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	22.65	18.15
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	22.61	18.11
n77H	15	30	3707.52	CP	QPSK	Outer_Full	22.65	18.15
n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.69	19.19
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	23.05	18.55
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	23.03	18.53
n77H	15	30	3707.52	CP	16QAM	Outer_Full	22.90	18.40
n77H	15	30	3707.52	CP	64QAM	Inner_Full	22.16	17.66
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	22.30	17.80
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	22.39	17.89
n77H	15	30	3707.52	CP	64QAM	Outer_Full	22.19	17.69
n77H	15	30	3707.52	CP	256QAM	Inner_Full	19.15	14.65
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	19.61	15.11
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	19.73	15.23
n77H	15	30	3707.52	CP	256QAM	Outer_Full	19.30	14.80
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	25.77	21.27
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	18.26
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	18.21
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.34	20.84
n77H	15	30	3840	DFT	QPSK	Inner_Full	25.80	21.30
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.72	18.22
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	22.69	18.19
n77H	15	30	3840	DFT	QPSK	Outer_Full	24.77	20.27
n77H	15	30	3840	DFT	16QAM	Inner_Full	24.82	20.32
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	22.88	18.38
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	22.76	18.26
n77H	15	30	3840	DFT	16QAM	Outer_Full	23.79	19.29
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.38	18.88
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	22.24	17.74
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	22.17	17.67
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.27	18.77

n77H	15	30	3840	DFT	256QAM	Inner_Full	21.18	16.68
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.58	17.08
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	21.55	17.05
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.24	16.74
n77H	15	30	3840	CP	QPSK	Inner_Full	24.29	19.79
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	22.71	18.21
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	22.67	18.17
n77H	15	30	3840	CP	QPSK	Outer_Full	22.76	18.26
n77H	15	30	3840	CP	16QAM	Inner_Full	23.68	19.18
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	22.99	18.49
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	23.02	18.52
n77H	15	30	3840	CP	16QAM	Outer_Full	22.74	18.24
n77H	15	30	3840	CP	64QAM	Inner_Full	22.26	17.76
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	22.40	17.90
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	22.44	17.94
n77H	15	30	3840	CP	64QAM	Outer_Full	22.21	17.71
n77H	15	30	3840	CP	256QAM	Inner_Full	19.23	14.73
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	19.64	15.14
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	19.63	15.13
n77H	15	30	3840	CP	256QAM	Outer_Full	19.26	14.76
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Inner_Full	25.99	21.49
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.06	18.56
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.82	18.32
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Outer_Full	25.37	20.87
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	25.91	21.41
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	22.98	18.48
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	22.83	18.33
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.95	20.45
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	24.95	20.45
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.09	18.59
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	22.81	18.31
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.86	19.36
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.45	18.95
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.51	18.01
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.14	17.64
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.42	18.92
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.43	16.93
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.97	17.47
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.75	17.25
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.34	16.84
n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.53	20.03

n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	22.95	18.45
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	22.80	18.30
n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.88	18.38
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.81	19.31
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	23.23	18.73
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	22.98	18.48
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.98	18.48
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.36	17.86
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	22.63	18.13
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	22.58	18.08
n77H	15	30	3972.48	CP	64QAM	Outer_Full	22.32	17.82
n77H	15	30	3972.48	CP	256QAM	Inner_Full	19.34	14.84
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	20.07	15.57
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.81	15.31
n77H	15	30	3972.48	CP	256QAM	Outer_Full	19.51	15.01
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Inner_Full	25.75	21.25
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.79	18.29
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.76	18.26
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Outer_Full	25.31	20.81
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.72	21.22
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.77	18.27
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.72	18.22
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.72	20.22
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.81	20.31
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.84	18.34
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.86	18.36
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.71	19.21
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.25	18.75
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.24	17.74
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.34	17.84
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.24	18.74
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.38	16.88
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.62	17.12
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.57	17.07
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.26	16.76
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.30	19.80
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	22.65	18.15
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.71	18.21
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.79	18.29
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.77	19.27
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	22.84	18.34

n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	23.05	18.55
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.85	18.35
n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.31	17.81
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	22.39	17.89
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	22.40	17.90
n77H	20	30	3710.01	CP	64QAM	Outer_Full	22.30	17.80
n77H	20	30	3710.01	CP	256QAM	Inner_Full	19.29	14.79
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.70	15.20
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	19.77	15.27
n77H	20	30	3710.01	CP	256QAM	Outer_Full	19.32	14.82
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.74	21.24
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	18.24
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.64	18.14
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.25	20.75
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.77	21.27
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.64	18.14
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.64	18.14
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.71	20.21
n77H	20	30	3840	DFT	16QAM	Inner_Full	24.85	20.35
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.89	18.39
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.81	18.31
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.76	19.26
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.26	18.76
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.18	17.68
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.06	17.56
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.20	18.70
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.22	16.72
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.55	17.05
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.47	16.97
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.23	16.73
n77H	20	30	3840	CP	QPSK	Inner_Full	24.25	19.75
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	22.65	18.15
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	22.69	18.19
n77H	20	30	3840	CP	QPSK	Outer_Full	22.79	18.29
n77H	20	30	3840	CP	16QAM	Inner_Full	23.78	19.28
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	22.83	18.33
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	22.77	18.27
n77H	20	30	3840	CP	16QAM	Outer_Full	22.70	18.20
n77H	20	30	3840	CP	64QAM	Inner_Full	22.10	17.60
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	22.17	17.67
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	22.26	17.76

n77H	20	30	3840	CP	64QAM	Outer_Full	22.16	17.66
n77H	20	30	3840	CP	256QAM	Inner_Full	19.25	14.75
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	19.52	15.02
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	19.62	15.12
n77H	20	30	3840	CP	256QAM	Outer_Full	19.27	14.77
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	25.92	21.42
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	18.56
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.80	18.30
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.44	20.94
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.95	21.45
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.03	18.53
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.77	18.27
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.96	20.46
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.95	20.45
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.14	18.64
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.94	18.44
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.87	19.37
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.41	18.91
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.56	18.06
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.25	17.75
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.43	18.93
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.82	17.32
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.85	17.35
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.74	17.24
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.44	16.94
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.38	19.88
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	23.00	18.50
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.75	18.25
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.97	18.47
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.78	19.28
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	23.28	18.78
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	23.02	18.52
n77H	20	30	3969.99	CP	16QAM	Outer_Full	23.02	18.52
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.33	17.83
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	22.70	18.20
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	22.55	18.05
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.48	17.98
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.38	14.88
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.95	15.45
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.63	15.13
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.39	14.89

n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.81	21.31
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	18.40
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	18.42
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.31	20.81
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.88	21.38
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.79	18.29
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.99	18.49
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	24.85	20.35
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.84	21.34
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	23.02	18.52
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	23.13	18.63
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	23.80	19.30
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.35	18.85
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.39	17.89
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	22.48	17.98
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.43	18.93
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.29	16.79
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.68	17.18
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	21.77	17.27
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.62	16.12
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.83	20.33
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	22.74	18.24
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	22.86	18.36
n77H	30	30	3715.02	CP	QPSK	Outer_Full	22.89	18.39
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.88	19.38
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	23.06	18.56
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	23.23	18.73
n77H	30	30	3715.02	CP	16QAM	Outer_Full	22.75	18.25
n77H	30	30	3715.02	CP	64QAM	Inner_Full	22.32	17.82
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	22.47	17.97
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	22.67	18.17
n77H	30	30	3715.02	CP	64QAM	Outer_Full	22.31	17.81
n77H	30	30	3715.02	CP	256QAM	Inner_Full	19.36	14.86
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	19.72	15.22
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	19.89	15.39
n77H	30	30	3715.02	CP	256QAM	Outer_Full	19.36	14.86
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.91	21.41
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.85	18.35
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	18.33
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.34	20.84
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.87	21.37

n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.72	18.22
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.67	18.17
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.83	20.33
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.92	20.42
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.87	18.37
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.92	18.42
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.87	19.37
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.33	18.83
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.27	17.77
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.26	17.76
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.45	18.95
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.38	16.88
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.66	17.16
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.67	17.17
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.33	16.83
n77H	30	30	3840	CP	QPSK	Inner_Full	24.96	20.46
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	22.69	18.19
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	22.71	18.21
n77H	30	30	3840	CP	QPSK	Outer_Full	22.89	18.39
n77H	30	30	3840	CP	16QAM	Inner_Full	23.92	19.42
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	22.99	18.49
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	23.06	18.56
n77H	30	30	3840	CP	16QAM	Outer_Full	22.83	18.33
n77H	30	30	3840	CP	64QAM	Inner_Full	22.40	17.90
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	22.41	17.91
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	22.48	17.98
n77H	30	30	3840	CP	64QAM	Outer_Full	22.36	17.86
n77H	30	30	3840	CP	256QAM	Inner_Full	19.35	14.85
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	19.68	15.18
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	19.68	15.18
n77H	30	30	3840	CP	256QAM	Outer_Full	19.44	14.94
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.14	21.64
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.46	18.96
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	18.34
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.71	21.21
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.20	21.70
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	23.35	18.85
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	22.84	18.34
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.15	20.65
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.13	20.63
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	23.53	19.03

n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.98	18.48
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.09	19.59
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.59	19.09
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.99	18.49
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.38	17.88
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.65	19.15
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.61	17.11
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	22.29	17.79
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.74	17.24
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.69	17.19
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.66	20.16
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	23.39	18.89
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	22.72	18.22
n77H	30	30	3964.98	CP	QPSK	Outer_Full	23.19	18.69
n77H	30	30	3964.98	CP	16QAM	Inner_Full	24.17	19.67
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	23.71	19.21
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	23.09	18.59
n77H	30	30	3964.98	CP	16QAM	Outer_Full	23.14	18.64
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.75	18.25
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	23.13	18.63
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	22.46	17.96
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.52	18.02
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.69	15.19
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	20.32	15.82
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	19.84	15.34
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.68	15.18
n77H	40	30	3720	DFT	$\pi/2$ BPSK	Inner_Full	25.88	21.38
n77H	40	30	3720	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.14	18.64
n77H	40	30	3720	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.13	18.63
n77H	40	30	3720	DFT	$\pi/2$ BPSK	Outer_Full	25.52	21.02
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.94	21.44
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.98	18.48
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	23.06	18.56
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.96	20.46
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.87	20.37
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	23.06	18.56
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	23.30	18.80
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.93	19.43
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.47	18.97
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.59	18.09
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.57	18.07

n77H	40	30	3720	DFT	64QAM	Outer_Full	23.57	19.07
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.43	16.93
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.88	17.38
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.95	17.45
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.47	16.97
n77H	40	30	3720	CP	QPSK	Inner_Full	24.46	19.96
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	23.03	18.53
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	23.12	18.62
n77H	40	30	3720	CP	QPSK	Outer_Full	23.02	18.52
n77H	40	30	3720	CP	16QAM	Inner_Full	23.95	19.45
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	23.30	18.80
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	23.37	18.87
n77H	40	30	3720	CP	16QAM	Outer_Full	22.95	18.45
n77H	40	30	3720	CP	64QAM	Inner_Full	22.47	17.97
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	22.58	18.08
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	22.76	18.26
n77H	40	30	3720	CP	64QAM	Outer_Full	22.55	18.05
n77H	40	30	3720	CP	256QAM	Inner_Full	19.44	14.94
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	19.92	15.42
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	20.04	15.54
n77H	40	30	3720	CP	256QAM	Outer_Full	19.48	14.98
n77H	40	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	25.87	21.37
n77H	40	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.90	18.40
n77H	40	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.87	18.37
n77H	40	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.33	20.83
n77H	40	30	3840	DFT	QPSK	Inner_Full	25.88	21.38
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.81	18.31
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.83	18.33
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.87	20.37
n77H	40	30	3840	DFT	16QAM	Inner_Full	24.92	20.42
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.98	18.48
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.90	18.40
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.69	19.19
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.46	18.96
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.39	17.89
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.35	17.85
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.35	18.85
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.36	16.86
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.73	17.23
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.72	17.22
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.29	16.79

n77H	40	30	3840	CP	QPSK	Inner_Full	24.40	19.90
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	22.70	18.20
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.88	18.38
n77H	40	30	3840	CP	QPSK	Outer_Full	22.84	18.34
n77H	40	30	3840	CP	16QAM	Inner_Full	23.92	19.42
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	22.88	18.38
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	23.02	18.52
n77H	40	30	3840	CP	16QAM	Outer_Full	22.89	18.39
n77H	40	30	3840	CP	64QAM	Inner_Full	22.43	17.93
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	22.32	17.82
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.47	17.97
n77H	40	30	3840	CP	64QAM	Outer_Full	22.39	17.89
n77H	40	30	3840	CP	256QAM	Inner_Full	19.44	14.94
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	19.72	15.22
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	19.81	15.31
n77H	40	30	3840	CP	256QAM	Outer_Full	19.32	14.82
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Inner_Full	26.24	21.74
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.61	19.11
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.00	18.50
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Outer_Full	25.76	21.26
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.20	21.70
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.56	19.06
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	22.96	18.46
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.17	20.67
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.17	20.67
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.66	19.16
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	23.03	18.53
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.19	19.69
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.70	19.20
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.03	18.53
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	22.17	17.67
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.74	19.24
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.72	17.22
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.41	17.91
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	21.76	17.26
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.71	17.21
n77H	40	30	3960	CP	QPSK	Inner_Full	24.68	20.18
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	23.52	19.02
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	22.87	18.37
n77H	40	30	3960	CP	QPSK	Outer_Full	23.21	18.71
n77H	40	30	3960	CP	16QAM	Inner_Full	24.25	19.75

n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	23.63	19.13
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	23.19	18.69
n77H	40	30	3960	CP	16QAM	Outer_Full	23.25	18.75
n77H	40	30	3960	CP	64QAM	Inner_Full	22.70	18.20
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	23.16	18.66
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	22.56	18.06
n77H	40	30	3960	CP	64QAM	Outer_Full	22.65	18.15
n77H	40	30	3960	CP	256QAM	Inner_Full	19.68	15.18
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	20.45	15.95
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	19.83	15.33
n77H	40	30	3960	CP	256QAM	Outer_Full	19.76	15.26
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.58	21.08
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	18.02
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.65	18.15
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.11	20.61
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.68	21.18
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.42	17.92
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.66	18.16
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.65	20.15
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.70	20.20
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.71	18.21
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.80	18.30
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.61	19.11
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.15	18.65
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.02	17.52
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.24	17.74
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.09	18.59
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.08	16.58
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.40	16.90
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.47	16.97
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.22	16.72
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.04	19.54
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	22.43	17.93
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	22.64	18.14
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.62	18.12
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.63	19.13
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	22.55	18.05
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.99	18.49
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.67	18.17
n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.15	17.65
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	22.12	17.62

n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	22.38	17.88
n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.15	17.65
n77H	50	30	3725.01	CP	256QAM	Inner_Full	19.08	14.58
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	19.39	14.89
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.51	15.01
n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.21	14.71
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.53	21.03
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.31	17.81
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	18.03
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.91	20.41
n77H	50	30	3840	DFT	QPSK	Inner_Full	25.53	21.03
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.31	17.81
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.57	18.07
n77H	50	30	3840	DFT	QPSK	Outer_Full	24.42	19.92
n77H	50	30	3840	DFT	16QAM	Inner_Full	24.44	19.94
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.40	17.90
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.67	18.17
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.45	18.95
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.05	18.55
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.85	17.35
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	21.99	17.49
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.89	18.39
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.97	16.47
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.10	16.60
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.43	16.93
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.98	16.48
n77H	50	30	3840	CP	QPSK	Inner_Full	24.02	19.52
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	22.25	17.75
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	22.49	17.99
n77H	50	30	3840	CP	QPSK	Outer_Full	22.41	17.91
n77H	50	30	3840	CP	16QAM	Inner_Full	23.51	19.01
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	22.45	17.95
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	22.80	18.30
n77H	50	30	3840	CP	16QAM	Outer_Full	22.44	17.94
n77H	50	30	3840	CP	64QAM	Inner_Full	22.05	17.55
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.79	17.29
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	22.07	17.57
n77H	50	30	3840	CP	64QAM	Outer_Full	21.95	17.45
n77H	50	30	3840	CP	256QAM	Inner_Full	19.02	14.52
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	19.14	14.64
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	19.53	15.03

n77H	50	30	3840	CP	256QAM	Outer_Full	18.96	14.46
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.01	21.51
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.26	18.76
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	18.09
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.58	21.08
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.14	21.64
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.11	18.61
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.58	18.08
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.93	20.43
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.09	20.59
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.39	18.89
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.74	18.24
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.02	19.52
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.59	19.09
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.63	18.13
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.07	17.57
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.54	19.04
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.56	17.06
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.97	17.47
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.40	16.90
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.54	17.04
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.57	20.07
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	23.06	18.56
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	22.46	17.96
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.97	18.47
n77H	50	30	3954.48	CP	16QAM	Inner_Full	24.04	19.54
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	23.32	18.82
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	22.70	18.20
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.95	18.45
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.48	17.98
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.87	18.37
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.25	17.75
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.56	18.06
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.55	15.05
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	20.13	15.63
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.49	14.99
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.51	15.01
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.70	21.20
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.58	18.08
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.74	18.24
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.26	20.76

n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.74	21.24
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.49	17.99
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	22.82	18.32
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.70	20.20
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.62	20.12
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.58	18.08
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	22.91	18.41
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.70	19.20
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.26	18.76
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.11	17.61
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.28	17.78
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.19	18.69
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.21	16.71
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.40	16.90
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.65	17.15
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.25	16.75
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.22	19.72
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	22.52	18.02
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	22.80	18.30
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.75	18.25
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.69	19.19
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	22.63	18.13
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	22.92	18.42
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.65	18.15
n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.26	17.76
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	22.09	17.59
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	22.38	17.88
n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.16	17.66
n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.23	14.73
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	19.37	14.87
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.71	15.21
n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.25	14.75
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	25.40	20.90
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.44	17.94
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.63	18.13
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	24.98	20.48
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.48	20.98
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.35	17.85
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.51	18.01
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.43	19.93
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.34	19.84

n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.48	17.98
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.57	18.07
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.42	18.92
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.07	18.57
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.82	17.32
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	21.95	17.45
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.02	18.52
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.03	16.53
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.27	16.77
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.46	16.96
n77H	60	30	3840	DFT	256QAM	Outer_Full	20.98	16.48
n77H	60	30	3840	CP	QPSK	Inner_Full	24.25	19.75
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	22.37	17.87
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	22.49	17.99
n77H	60	30	3840	CP	QPSK	Outer_Full	22.47	17.97
n77H	60	30	3840	CP	16QAM	Inner_Full	23.49	18.99
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	22.55	18.05
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	22.79	18.29
n77H	60	30	3840	CP	16QAM	Outer_Full	22.42	17.92
n77H	60	30	3840	CP	64QAM	Inner_Full	22.10	17.60
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.91	17.41
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	22.15	17.65
n77H	60	30	3840	CP	64QAM	Outer_Full	21.95	17.45
n77H	60	30	3840	CP	256QAM	Inner_Full	18.94	14.44
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	19.22	14.72
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	19.43	14.93
n77H	60	30	3840	CP	256QAM	Outer_Full	18.95	14.45
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	25.75	21.25
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	18.24
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.16	17.66
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.20	20.70
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.70	21.20
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.60	18.10
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	22.17	17.67
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.67	20.17
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.69	20.19
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.77	18.27
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	22.27	17.77
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.59	19.09
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.39	18.89
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.17	17.67

n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	21.60	17.10
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.26	18.76
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.27	16.77
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.52	17.02
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.01	16.51
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.19	16.69
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.25	19.75
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.56	18.06
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	22.13	17.63
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.70	18.20
n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.73	19.23
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	22.99	18.49
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	22.50	18.00
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.63	18.13
n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.34	17.84
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	22.36	17.86
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	21.86	17.36
n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.16	17.66
n77H	60	30	3949.98	CP	256QAM	Inner_Full	19.24	14.74
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	19.57	15.07
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.11	14.61
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.18	14.68
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Inner_Full	25.66	21.16
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.52	18.02
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.64	18.14
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Outer_Full	25.16	20.66
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.65	21.15
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.42	17.92
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.62	18.12
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.59	20.09
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.60	20.10
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.55	18.05
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.81	18.31
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.60	19.10
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.16	18.66
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	21.96	17.46
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.11	17.61
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.08	18.58
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.15	16.65
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.24	16.74
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.54	17.04

n77H	70	30	3735	DFT	256QAM	Outer_Full	21.17	16.67
n77H	70	30	3735	CP	QPSK	Inner_Full	24.19	19.69
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	22.44	17.94
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	22.68	18.18
n77H	70	30	3735	CP	QPSK	Outer_Full	22.67	18.17
n77H	70	30	3735	CP	16QAM	Inner_Full	23.54	19.04
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	22.67	18.17
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	22.85	18.35
n77H	70	30	3735	CP	16QAM	Outer_Full	22.43	17.93
n77H	70	30	3735	CP	64QAM	Inner_Full	22.22	17.72
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	21.99	17.49
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	22.29	17.79
n77H	70	30	3735	CP	64QAM	Outer_Full	22.22	17.72
n77H	70	30	3735	CP	256QAM	Inner_Full	19.19	14.69
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	19.47	14.97
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.52	15.02
n77H	70	30	3735	CP	256QAM	Outer_Full	19.09	14.59
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	25.36	20.86
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.59	18.09
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.53	18.03
n77H	70	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	24.95	20.45
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.45	20.95
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	22.45	17.95
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.36	17.86
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.39	19.89
n77H	70	30	3840	DFT	16QAM	Inner_Full	24.45	19.95
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	22.64	18.14
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.50	18.00
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.38	18.88
n77H	70	30	3840	DFT	64QAM	Inner_Full	22.90	18.40
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	22.07	17.57
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	21.88	17.38
n77H	70	30	3840	DFT	64QAM	Outer_Full	22.87	18.37
n77H	70	30	3840	DFT	256QAM	Inner_Full	20.90	16.40
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.35	16.85
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.28	16.78
n77H	70	30	3840	DFT	256QAM	Outer_Full	20.97	16.47
n77H	70	30	3840	CP	QPSK	Inner_Full	23.96	19.46
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	22.45	17.95
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	22.42	17.92
n77H	70	30	3840	CP	QPSK	Outer_Full	22.45	17.95

n77H	70	30	3840	CP	16QAM	Inner_Full	23.41	18.91
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	22.64	18.14
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.67	18.17
n77H	70	30	3840	CP	16QAM	Outer_Full	22.42	17.92
n77H	70	30	3840	CP	64QAM	Inner_Full	21.92	17.42
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	22.07	17.57
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	21.95	17.45
n77H	70	30	3840	CP	64QAM	Outer_Full	21.95	17.45
n77H	70	30	3840	CP	256QAM	Inner_Full	18.95	14.45
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	19.45	14.95
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.34	14.84
n77H	70	30	3840	CP	256QAM	Outer_Full	18.90	14.40
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Inner_Full	25.68	21.18
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.50	18.00
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.07	17.57
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Outer_Full	25.03	20.53
n77H	70	30	3945	DFT	QPSK	Inner_Full	25.71	21.21
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.44	17.94
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	22.03	17.53
n77H	70	30	3945	DFT	QPSK	Outer_Full	24.58	20.08
n77H	70	30	3945	DFT	16QAM	Inner_Full	24.65	20.15
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.50	18.00
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	22.20	17.70
n77H	70	30	3945	DFT	16QAM	Outer_Full	23.47	18.97
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.22	18.72
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	21.89	17.39
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	21.42	16.92
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.10	18.60
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.19	16.69
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.39	16.89
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	20.95	16.45
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.11	16.61
n77H	70	30	3945	CP	QPSK	Inner_Full	24.20	19.70
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	22.37	17.87
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	21.99	17.49
n77H	70	30	3945	CP	QPSK	Outer_Full	22.54	18.04
n77H	70	30	3945	CP	16QAM	Inner_Full	23.66	19.16
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.50	18.00
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	22.31	17.81
n77H	70	30	3945	CP	16QAM	Outer_Full	22.51	18.01
n77H	70	30	3945	CP	64QAM	Inner_Full	23.68	19.18

n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	22.12	17.62
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	21.77	17.27
n77H	70	30	3945	CP	64QAM	Outer_Full	22.04	17.54
n77H	70	30	3945	CP	256QAM	Inner_Full	19.16	14.66
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	19.30	14.80
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.93	14.43
n77H	70	30	3945	CP	256QAM	Outer_Full	19.01	14.51
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.79	21.29
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.51	18.01
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.71	18.21
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	25.19	20.69
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.75	21.25
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.43	17.93
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	22.65	18.15
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.41	19.91
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.79	20.29
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.51	18.01
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	22.81	18.31
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.72	19.22
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.23	18.73
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.04	17.54
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	22.27	17.77
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.20	18.70
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.20	16.70
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.32	16.82
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.54	17.04
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.20	16.70
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.27	19.77
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	22.42	17.92
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	22.71	18.21
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.66	18.16
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.44	18.94
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	22.67	18.17
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	22.74	18.24
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.72	18.22
n77H	80	30	3740.01	CP	64QAM	Inner_Full	23.69	19.19
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	21.93	17.43
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	22.27	17.77
n77H	80	30	3740.01	CP	64QAM	Outer_Full	22.19	17.69
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.27	14.77
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	19.44	14.94

n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.56	15.06
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.18	14.68
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.41	20.91
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	18.20
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.51	18.01
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	24.93	20.43
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.38	20.88
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.70	18.20
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	22.48	17.98
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.37	19.87
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.40	19.90
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	22.77	18.27
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	22.43	17.93
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.46	18.96
n77H	80	30	3840	DFT	64QAM	Inner_Full	22.90	18.40
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.12	17.62
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	21.86	17.36
n77H	80	30	3840	DFT	64QAM	Outer_Full	22.96	18.46
n77H	80	30	3840	DFT	256QAM	Inner_Full	20.94	16.44
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.55	17.05
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.31	16.81
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.89	16.39
n77H	80	30	3840	CP	QPSK	Inner_Full	23.95	19.45
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	22.68	18.18
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.42	17.92
n77H	80	30	3840	CP	QPSK	Outer_Full	22.47	17.97
n77H	80	30	3840	CP	16QAM	Inner_Full	23.46	18.96
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	22.81	18.31
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.56	18.06
n77H	80	30	3840	CP	16QAM	Outer_Full	22.41	17.91
n77H	80	30	3840	CP	64QAM	Inner_Full	21.92	17.42
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	22.17	17.67
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	22.06	17.56
n77H	80	30	3840	CP	64QAM	Outer_Full	21.91	17.41
n77H	80	30	3840	CP	256QAM	Inner_Full	18.88	14.38
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	19.62	15.12
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.44	14.94
n77H	80	30	3840	CP	256QAM	Outer_Full	18.83	14.33
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	25.71	21.21
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.40	17.90
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	17.58

n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.09	20.59
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.73	21.23
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.30	17.80
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	22.00	17.50
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.52	20.02
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.76	20.26
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.58	18.08
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	22.25	17.75
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.56	19.06
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.21	18.71
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	21.81	17.31
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	21.49	16.99
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.04	18.54
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.21	16.71
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.29	16.79
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.87	16.37
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.04	16.54
n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.29	19.79
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	22.32	17.82
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	22.02	17.52
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.53	18.03
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.75	19.25
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	22.70	18.20
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	22.17	17.67
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.54	18.04
n77H	80	30	3939.99	CP	64QAM	Inner_Full	22.27	17.77
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	21.99	17.49
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	21.58	17.08
n77H	80	30	3939.99	CP	64QAM	Outer_Full	22.04	17.54
n77H	80	30	3939.99	CP	256QAM	Inner_Full	19.24	14.74
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	19.32	14.82
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.94	14.44
n77H	80	30	3939.99	CP	256QAM	Outer_Full	19.08	14.58
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.72	21.22
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.47	17.97
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	18.35
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.12	20.62
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.72	21.22
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.30	17.80
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.68	18.18
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.64	20.14

n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.70	20.20
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.57	18.07
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	23.01	18.51
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.59	19.09
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.09	18.59
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	21.89	17.39
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.33	17.83
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.09	18.59
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.15	16.65
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.31	16.81
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.53	17.03
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.06	16.56
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.18	19.68
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	22.38	17.88
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	22.79	18.29
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.65	18.15
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.47	18.97
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	22.54	18.04
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	23.01	18.51
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.61	18.11
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.19	17.69
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	21.86	17.36
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	22.24	17.74
n77H	90	30	3745.02	CP	64QAM	Outer_Full	22.04	17.54
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.10	14.60
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	19.37	14.87
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.64	15.14
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.11	14.61
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.35	20.85
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	18.31
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.51	18.01
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	24.99	20.49
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.42	20.92
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	22.72	18.22
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	22.39	17.89
n77H	90	30	3840	DFT	QPSK	Outer_Full	24.37	19.87
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.44	19.94
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	22.91	18.41
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	22.50	18.00
n77H	90	30	3840	DFT	16QAM	Outer_Full	23.43	18.93
n77H	90	30	3840	DFT	64QAM	Inner_Full	22.96	18.46

n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	22.20	17.70
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	21.96	17.46
n77H	90	30	3840	DFT	64QAM	Outer_Full	22.93	18.43
n77H	90	30	3840	DFT	256QAM	Inner_Full	20.88	16.38
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.66	17.16
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	21.33	16.83
n77H	90	30	3840	DFT	256QAM	Outer_Full	20.97	16.47
n77H	90	30	3840	CP	QPSK	Inner_Full	23.85	19.35
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	22.74	18.24
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	22.39	17.89
n77H	90	30	3840	CP	QPSK	Outer_Full	22.45	17.95
n77H	90	30	3840	CP	16QAM	Inner_Full	23.41	18.91
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	22.91	18.41
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	22.55	18.05
n77H	90	30	3840	CP	16QAM	Outer_Full	22.37	17.87
n77H	90	30	3840	CP	64QAM	Inner_Full	21.94	17.44
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	22.31	17.81
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	22.00	17.50
n77H	90	30	3840	CP	64QAM	Outer_Full	21.94	17.44
n77H	90	30	3840	CP	256QAM	Inner_Full	18.88	14.38
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.58	15.08
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	19.29	14.79
n77H	90	30	3840	CP	256QAM	Outer_Full	18.92	14.42
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Inner_Full	25.77	21.27
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.40	17.90
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.03	17.53
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Outer_Full	25.07	20.57
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.75	21.25
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	22.32	17.82
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.98	17.48
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.53	20.03
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.77	20.27
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	22.48	17.98
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	22.17	17.67
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.56	19.06
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.26	18.76
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	21.89	17.39
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	21.53	17.03
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	23.05	18.55
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	21.26	16.76
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	21.32	16.82

n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.84	16.34
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	21.13	16.63
n77H	90	30	3934.98	CP	QPSK	Inner_Full	24.30	19.80
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	22.30	17.80
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	21.95	17.45
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.62	18.12
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.68	19.18
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	22.66	18.16
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	22.29	17.79
n77H	90	30	3934.98	CP	16QAM	Outer_Full	22.51	18.01
n77H	90	30	3934.98	CP	64QAM	Inner_Full	22.26	17.76
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	22.04	17.54
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.70	17.20
n77H	90	30	3934.98	CP	64QAM	Outer_Full	22.10	17.60
n77H	90	30	3934.98	CP	256QAM	Inner_Full	19.25	14.75
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	19.25	14.75
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.85	14.35
n77H	90	30	3934.98	CP	256QAM	Outer_Full	19.12	14.62
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Inner_Full	25.82	21.32
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.40	17.90
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.61	18.11
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Outer_Full	25.16	20.66
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.70	21.20
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.31	17.81
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.67	18.17
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.68	20.18
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.77	20.27
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.48	17.98
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	22.84	18.34
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.60	19.10
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.18	18.68
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	21.89	17.39
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.08	17.58
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.12	18.62
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.23	16.73
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.22	16.72
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.48	16.98
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.16	16.66
n77H	100	30	3750	CP	QPSK	Inner_Full	24.24	19.74
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	22.33	17.83
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	22.66	18.16

n77H	100	30	3750	CP	QPSK	Outer_Full	22.56	18.06
n77H	100	30	3750	CP	16QAM	Inner_Full	23.69	19.19
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	22.61	18.11
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	22.83	18.33
n77H	100	30	3750	CP	16QAM	Outer_Full	22.66	18.16
n77H	100	30	3750	CP	64QAM	Inner_Full	22.28	17.78
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	22.05	17.55
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	22.25	17.75
n77H	100	30	3750	CP	64QAM	Outer_Full	22.12	17.62
n77H	100	30	3750	CP	256QAM	Inner_Full	19.29	14.79
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	19.30	14.80
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.60	15.10
n77H	100	30	3750	CP	256QAM	Outer_Full	19.20	14.70
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	25.34	20.84
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.60	18.10
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.25	17.75
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	24.75	20.25
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.18	20.68
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	22.51	18.01
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	22.16	17.66
n77H	100	30	3840	DFT	QPSK	Outer_Full	24.34	19.84
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.24	19.74
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	22.74	18.24
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	22.32	17.82
n77H	100	30	3840	DFT	16QAM	Outer_Full	23.27	18.77
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.70	18.20
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.13	17.63
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	21.64	17.14
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.77	18.27
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.72	16.22
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.44	16.94
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	21.03	16.53
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.79	16.29
n77H	100	30	3840	CP	QPSK	Inner_Full	23.75	19.25
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	22.52	18.02
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	22.22	17.72
n77H	100	30	3840	CP	QPSK	Outer_Full	22.27	17.77
n77H	100	30	3840	CP	16QAM	Inner_Full	23.19	18.69
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	22.73	18.23
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	22.38	17.88
n77H	100	30	3840	CP	16QAM	Outer_Full	22.17	17.67

n77H	100	30	3840	CP	64QAM	Inner_Full	21.73	17.23
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	22.12	17.62
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	21.81	17.31
n77H	100	30	3840	CP	64QAM	Outer_Full	21.76	17.26
n77H	100	30	3840	CP	256QAM	Inner_Full	18.71	14.21
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.53	15.03
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	19.07	14.57
n77H	100	30	3840	CP	256QAM	Outer_Full	18.79	14.29
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	25.70	21.20
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	22.54	18.04
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	22.14	17.64
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	25.08	20.58
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.75	21.25
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	22.49	17.99
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	22.04	17.54
n77H	100	30	3930	DFT	QPSK	Outer_Full	24.58	20.08
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.73	20.23
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	22.66	18.16
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	22.25	17.75
n77H	100	30	3930	DFT	16QAM	Outer_Full	23.51	19.01
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.25	18.75
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	22.06	17.56
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	21.43	16.93
n77H	100	30	3930	DFT	64QAM	Outer_Full	23.08	18.58
n77H	100	30	3930	DFT	256QAM	Inner_Full	21.20	16.70
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	21.39	16.89
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	21.00	16.50
n77H	100	30	3930	DFT	256QAM	Outer_Full	21.11	16.61
n77H	100	30	3930	CP	QPSK	Inner_Full	24.20	19.70
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	22.41	17.91
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	22.10	17.60
n77H	100	30	3930	CP	QPSK	Outer_Full	22.55	18.05
n77H	100	30	3930	CP	16QAM	Inner_Full	23.53	19.03
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	22.83	18.33
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	22.38	17.88
n77H	100	30	3930	CP	16QAM	Outer_Full	22.49	17.99
n77H	100	30	3930	CP	64QAM	Inner_Full	22.24	17.74
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	22.19	17.69
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.80	17.30
n77H	100	30	3930	CP	64QAM	Outer_Full	22.09	17.59
n77H	100	30	3930	CP	256QAM	Inner_Full	19.29	14.79

n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	19.47	14.97
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	19.07	14.57
n77H	100	30	3930	CP	256QAM	Outer_Full	19.05	14.55

NR n41 MIMO

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Port3 Power (dBm)	Port4 Power (dBm)	Total Conducted Power(dBm)	EIRP(dBm) (MAX Gt - Lc = 0.4)
n41	10	30	2501.01	CP	QPSK	Inner_Full	21.17	21.38	24.28	24.68
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	19.24	19.28	22.27	22.67
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	19.33	19.19	22.27	22.67
n41	10	30	2501.01	CP	QPSK	Outer_Full	19.76	19.82	22.8	23.2
n41	10	30	2501.01	CP	16QAM	Inner_Full	20.77	20.82	23.81	24.21
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	19.40	19.52	22.47	22.87
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	19.47	19.25	22.37	22.77
n41	10	30	2501.01	CP	16QAM	Outer_Full	19.69	19.87	22.79	23.19
n41	10	30	2501.01	CP	64QAM	Inner_Full	19.23	19.42	22.33	22.73
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	19.22	19.05	22.15	22.55
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	18.99	19.19	22.1	22.5
n41	10	30	2501.01	CP	64QAM	Outer_Full	19.29	19.41	22.36	22.76
n41	10	30	2501.01	CP	256QAM	Inner_Full	16.20	16.39	19.31	19.71
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	16.12	16.36	19.25	19.65
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	16.40	16.40	19.41	19.81
n41	10	30	2501.01	CP	256QAM	Outer_Full	16.24	16.41	19.34	19.74
n41	10	30	2592.99	CP	QPSK	Inner_Full	21.61	21.53	24.58	24.98
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	19.77	19.53	22.66	23.06
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	19.70	19.49	22.6	23
n41	10	30	2592.99	CP	QPSK	Outer_Full	20.20	20.21	23.21	23.61
n41	10	30	2592.99	CP	16QAM	Inner_Full	21.23	21.06	24.16	24.56
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	19.76	19.77	22.78	23.18
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	19.75	19.66	22.72	23.12
n41	10	30	2592.99	CP	16QAM	Outer_Full	20.05	20.19	23.13	23.53
n41	10	30	2592.99	CP	64QAM	Inner_Full	19.64	19.66	22.66	23.06
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	19.58	19.27	22.44	22.84
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	19.55	19.23	22.4	22.8
n41	10	30	2592.99	CP	64QAM	Outer_Full	19.62	19.69	22.66	23.06
n41	10	30	2592.99	CP	256QAM	Inner_Full	16.67	16.49	19.59	19.99
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	16.80	16.60	19.71	20.11
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	16.54	16.42	19.49	19.89
n41	10	30	2592.99	CP	256QAM	Outer_Full	16.71	16.54	19.63	20.03
n41	10	30	2685	CP	QPSK	Inner_Full	21.48	21.27	24.39	24.79
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	19.69	19.21	22.47	22.87
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	19.61	19.17	22.4	22.8
n41	10	30	2685	CP	QPSK	Outer_Full	20.16	19.87	23.03	23.43
n41	10	30	2685	CP	16QAM	Inner_Full	21.04	20.80	23.93	24.33

n41	10	30	2685	CP	16QAM	Edge_1RB_Left	19.73	19.53	22.64	23.04
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	19.46	19.35	22.42	22.82
n41	10	30	2685	CP	16QAM	Outer_Full	20.05	19.85	22.96	23.36
n41	10	30	2685	CP	64QAM	Inner_Full	19.45	19.33	22.4	22.8
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	19.45	18.88	22.19	22.59
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	19.22	19.18	22.21	22.61
n41	10	30	2685	CP	64QAM	Outer_Full	19.56	19.32	22.45	22.85
n41	10	30	2685	CP	256QAM	Inner_Full	16.49	16.14	19.33	19.73
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	16.50	16.01	19.27	19.67
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	16.31	16.15	19.24	19.64
n41	10	30	2685	CP	256QAM	Outer_Full	16.53	16.20	19.38	19.78
n41	15	30	2503.5	CP	QPSK	Inner_Full	21.52	21.50	24.52	24.92
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	19.60	19.57	22.59	22.99
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	19.62	19.55	22.6	23
n41	15	30	2503.5	CP	QPSK	Outer_Full	19.96	20.06	23.02	23.42
n41	15	30	2503.5	CP	16QAM	Inner_Full	20.89	20.83	23.87	24.27
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	19.64	19.73	22.7	23.1
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	19.68	19.73	22.71	23.11
n41	15	30	2503.5	CP	16QAM	Outer_Full	20.03	20.11	23.08	23.48
n41	15	30	2503.5	CP	64QAM	Inner_Full	19.41	19.49	22.46	22.86
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	19.38	19.28	22.34	22.74
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	19.24	19.47	22.37	22.77
n41	15	30	2503.5	CP	64QAM	Outer_Full	19.56	19.53	22.56	22.96
n41	15	30	2503.5	CP	256QAM	Inner_Full	16.60	16.68	19.65	20.05
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	16.40	16.56	19.49	19.89
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	16.59	16.73	19.67	20.07
n41	15	30	2503.5	CP	256QAM	Outer_Full	16.50	16.61	19.57	19.97
n41	15	30	2592.99	CP	QPSK	Inner_Full	21.84	21.69	24.78	25.18
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	19.92	19.71	22.83	23.23
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	19.89	19.76	22.83	23.23
n41	15	30	2592.99	CP	QPSK	Outer_Full	20.38	20.25	23.33	23.73
n41	15	30	2592.99	CP	16QAM	Inner_Full	21.35	21.22	24.3	24.7
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	20.06	19.84	22.96	23.36
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	19.91	19.94	22.93	23.33
n41	15	30	2592.99	CP	16QAM	Outer_Full	20.31	20.30	23.31	23.71
n41	15	30	2592.99	CP	64QAM	Inner_Full	19.82	19.64	22.74	23.14
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	19.68	19.69	22.69	23.09
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	19.78	19.48	22.64	23.04
n41	15	30	2592.99	CP	64QAM	Outer_Full	19.84	19.78	22.82	23.22
n41	15	30	2592.99	CP	256QAM	Inner_Full	16.92	16.69	19.81	20.21
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.00	16.78	19.9	20.3

n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	16.67	16.65	19.67	20.07
n41	15	30	2592.99	CP	256QAM	Outer_Full	16.81	16.70	19.77	20.17
n41	15	30	2682.48	CP	QPSK	Inner_Full	21.87	21.52	24.71	25.11
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	20.03	19.52	22.79	23.19
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	19.63	19.54	22.6	23
n41	15	30	2682.48	CP	QPSK	Outer_Full	20.31	20.05	23.2	23.6
n41	15	30	2682.48	CP	16QAM	Inner_Full	21.29	21.51	24.41	24.81
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	19.97	19.68	22.84	23.24
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	19.70	19.72	22.72	23.12
n41	15	30	2682.48	CP	16QAM	Outer_Full	20.27	20.12	23.2	23.6
n41	15	30	2682.48	CP	64QAM	Inner_Full	19.78	19.48	22.64	23.04
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	19.76	19.54	22.66	23.06
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	19.39	19.59	22.5	22.9
n41	15	30	2682.48	CP	64QAM	Outer_Full	19.83	19.56	22.71	23.11
n41	15	30	2682.48	CP	256QAM	Inner_Full	16.90	16.46	19.69	20.09
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	16.79	16.43	19.63	20.03
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	16.69	16.56	19.64	20.04
n41	15	30	2682.48	CP	256QAM	Outer_Full	16.80	16.53	19.68	20.08
n41	20	30	2506.02	CP	QPSK	Inner_Full	21.33	21.40	24.38	24.78
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	19.51	19.29	22.41	22.81
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	19.47	19.38	22.44	22.84
n41	20	30	2506.02	CP	QPSK	Outer_Full	19.90	19.89	22.91	23.31
n41	20	30	2506.02	CP	16QAM	Inner_Full	20.93	20.78	23.87	24.27
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	19.61	19.53	22.58	22.98
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	19.63	19.55	22.6	23
n41	20	30	2506.02	CP	16QAM	Outer_Full	19.88	19.87	22.89	23.29
n41	20	30	2506.02	CP	64QAM	Inner_Full	19.42	19.35	22.4	22.8
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	19.13	19.38	22.27	22.67
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	19.27	19.32	22.3	22.7
n41	20	30	2506.02	CP	64QAM	Outer_Full	19.39	19.44	22.43	22.83
n41	20	30	2506.02	CP	256QAM	Inner_Full	16.39	16.61	19.51	19.91
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	16.53	16.49	19.52	19.92
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	16.54	16.52	19.54	19.94
n41	20	30	2506.02	CP	256QAM	Outer_Full	16.43	16.43	19.44	19.84
n41	20	30	2592.99	CP	QPSK	Inner_Full	21.84	21.71	24.78	25.18
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	19.83	19.70	22.78	23.18
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	19.81	19.70	22.76	23.16
n41	20	30	2592.99	CP	QPSK	Outer_Full	20.30	20.29	23.3	23.7
n41	20	30	2592.99	CP	16QAM	Inner_Full	21.30	21.26	24.29	24.69
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	19.85	19.84	22.86	23.26
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	19.85	19.92	22.89	23.29

n41	20	30	2592.99	CP	16QAM	Outer_Full	20.30	20.28	23.3	23.7
n41	20	30	2592.99	CP	64QAM	Inner_Full	19.77	19.79	22.79	23.19
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	19.71	19.44	22.59	22.99
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.63	19.65	22.65	23.05
n41	20	30	2592.99	CP	64QAM	Outer_Full	19.79	19.83	22.82	23.22
n41	20	30	2592.99	CP	256QAM	Inner_Full	16.83	16.80	19.82	20.22
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	16.98	16.74	19.87	20.27
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	16.63	16.61	19.63	20.03
n41	20	30	2592.99	CP	256QAM	Outer_Full	16.86	16.65	19.77	20.17
n41	20	30	2679.99	CP	QPSK	Inner_Full	21.83	21.47	24.66	25.06
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	19.97	19.60	22.8	23.2
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	19.78	19.63	22.71	23.11
n41	20	30	2679.99	CP	QPSK	Outer_Full	20.34	19.97	23.17	23.57
n41	20	30	2679.99	CP	16QAM	Inner_Full	21.23	21.04	24.15	24.55
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	20.01	19.68	22.86	23.26
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	19.61	19.77	22.7	23.1
n41	20	30	2679.99	CP	16QAM	Outer_Full	20.38	20.05	23.23	23.63
n41	20	30	2679.99	CP	64QAM	Inner_Full	19.82	19.50	22.67	23.07
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.83	19.23	22.55	22.95
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	19.54	19.23	22.4	22.8
n41	20	30	2679.99	CP	64QAM	Outer_Full	19.84	19.59	22.73	23.13
n41	20	30	2679.99	CP	256QAM	Inner_Full	16.86	16.46	19.68	20.08
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	17.05	16.48	19.79	20.19
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	16.60	16.38	19.5	19.9
n41	20	30	2679.99	CP	256QAM	Outer_Full	16.86	16.51	19.7	20.1
n41	30	30	2511	CP	QPSK	Inner_Full	21.48	21.65	24.58	24.98
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	19.53	19.57	22.56	22.96
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	19.83	19.63	22.74	23.14
n41	30	30	2511	CP	QPSK	Outer_Full	20.04	20.15	23.11	23.51
n41	30	30	2511	CP	16QAM	Inner_Full	21.02	21.17	24.11	24.51
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	19.52	19.83	22.69	23.09
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	19.75	19.71	22.74	23.14
n41	30	30	2511	CP	16QAM	Outer_Full	20.04	20.15	23.1	23.5
n41	30	30	2511	CP	64QAM	Inner_Full	19.56	19.62	22.6	23
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	19.38	19.25	22.33	22.73
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	19.52	19.49	22.52	22.92
n41	30	30	2511	CP	64QAM	Outer_Full	19.57	19.64	22.61	23.01
n41	30	30	2511	CP	256QAM	Inner_Full	16.50	16.70	19.61	20.01
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	16.33	16.63	19.49	19.89
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	16.57	16.63	19.61	20.01
n41	30	30	2511	CP	256QAM	Outer_Full	16.58	16.76	19.68	20.08