

n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	20.80	22.00
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	21.46	22.66
n77L	20	30	3540	CP	QPSK	Outer_Full	21.70	22.90
n77L	20	30	3540	CP	16QAM	Inner_Full	22.61	23.81
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	20.86	22.06
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	21.54	22.74
n77L	20	30	3540	CP	16QAM	Outer_Full	21.64	22.84
n77L	20	30	3540	CP	64QAM	Inner_Full	21.13	22.33
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	20.54	21.74
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	21.20	22.40
n77L	20	30	3540	CP	64QAM	Outer_Full	21.28	22.48
n77L	20	30	3540	CP	256QAM	Inner_Full	18.67	19.87
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	17.71	18.91
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.42	19.62
n77L	20	30	3540	CP	256QAM	Outer_Full	18.24	19.44
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.06	26.26
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	21.62	22.82
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	21.33	22.53
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	24.54	25.74
n77L	30	30	3465	DFT	QPSK	Inner_Full	25.01	26.21
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	21.58	22.78
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	21.17	22.37
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.09	25.29
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.03	25.23
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	21.71	22.91
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	21.42	22.62
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.04	24.24
n77L	30	30	3465	DFT	64QAM	Inner_Full	22.48	23.68
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.01	22.21
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	20.77	21.97
n77L	30	30	3465	DFT	64QAM	Outer_Full	22.59	23.79
n77L	30	30	3465	DFT	256QAM	Inner_Full	20.49	21.69
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	20.39	21.59
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	20.10	21.30
n77L	30	30	3465	DFT	256QAM	Outer_Full	20.57	21.77
n77L	30	30	3465	CP	QPSK	Inner_Full	23.52	24.72
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	21.53	22.73
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	21.07	22.27
n77L	30	30	3465	CP	QPSK	Outer_Full	22.05	23.25
n77L	30	30	3465	CP	16QAM	Inner_Full	23.06	24.26
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	21.80	23.00

n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	21.52	22.72
n77L	30	30	3465	CP	16QAM	Outer_Full	22.03	23.23
n77L	30	30	3465	CP	64QAM	Inner_Full	21.53	22.73
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	21.24	22.44
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	20.87	22.07
n77L	30	30	3465	CP	64QAM	Outer_Full	21.55	22.75
n77L	30	30	3465	CP	256QAM	Inner_Full	18.58	19.78
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	18.48	19.68
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	18.13	19.33
n77L	30	30	3465	CP	256QAM	Outer_Full	18.56	19.76
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.43	25.63
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.96	22.16
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.31	22.51
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.08	25.28
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	24.47	25.67
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.92	22.12
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.17	22.37
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	23.63	24.83
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	23.49	24.69
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.08	22.28
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.21	22.41
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	22.57	23.77
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	21.99	23.19
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.45	21.65
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.75	21.95
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	22.04	23.24
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	19.96	21.16
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.97	21.17
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.16	21.36
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	20.09	21.29
n77L	30	30	3500.01	CP	QPSK	Inner_Full	22.95	24.15
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	20.83	22.03
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	21.16	22.36
n77L	30	30	3500.01	CP	QPSK	Outer_Full	21.57	22.77
n77L	30	30	3500.01	CP	16QAM	Inner_Full	22.45	23.65
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	21.14	22.34
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	21.50	22.70
n77L	30	30	3500.01	CP	16QAM	Outer_Full	21.59	22.79
n77L	30	30	3500.01	CP	64QAM	Inner_Full	20.97	22.17
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	20.71	21.91
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	20.79	21.99

n77L	30	30	3500.01	CP	64QAM	Outer_Full	21.14	22.34
n77L	30	30	3500.01	CP	256QAM	Inner_Full	17.88	19.08
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	18.05	19.25
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	18.19	19.39
n77L	30	30	3500.01	CP	256QAM	Outer_Full	18.09	19.29
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	24.69	25.89
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.25	22.45
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.64	22.84
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	24.32	25.52
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	24.70	25.90
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	21.21	22.41
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	21.56	22.76
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	23.80	25.00
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	23.66	24.86
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	21.20	22.40
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	21.54	22.74
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	22.85	24.05
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	22.08	23.28
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.66	21.86
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	21.07	22.27
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	22.28	23.48
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	20.18	21.38
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	20.10	21.30
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	20.49	21.69
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	20.31	21.51
n77L	30	30	3534.99	CP	QPSK	Inner_Full	23.81	25.01
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	21.15	22.35
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	21.52	22.72
n77L	30	30	3534.99	CP	QPSK	Outer_Full	21.85	23.05
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.07	24.27
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	21.40	22.60
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	21.79	22.99
n77L	30	30	3534.99	CP	16QAM	Outer_Full	21.79	22.99
n77L	30	30	3534.99	CP	64QAM	Inner_Full	21.22	22.42
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	20.83	22.03
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	21.25	22.45
n77L	30	30	3534.99	CP	64QAM	Outer_Full	21.35	22.55
n77L	30	30	3534.99	CP	256QAM	Inner_Full	18.22	19.42
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	18.00	19.20
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	18.48	19.68
n77L	30	30	3534.99	CP	256QAM	Outer_Full	18.34	19.54

n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	24.98	26.18
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.54	22.74
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.20	22.40
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	24.54	25.74
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	24.97	26.17
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	21.50	22.70
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	21.09	22.29
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	24.04	25.24
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	24.05	25.25
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	21.69	22.89
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	21.29	22.49
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	22.91	24.11
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	22.49	23.69
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	20.94	22.14
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	20.69	21.89
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	22.54	23.74
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	20.46	21.66
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	20.45	21.65
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.08	21.28
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	20.49	21.69
n77L	40	30	3470.01	CP	QPSK	Inner_Full	23.67	24.87
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	21.49	22.69
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	21.05	22.25
n77L	40	30	3470.01	CP	QPSK	Outer_Full	22.21	23.41
n77L	40	30	3470.01	CP	16QAM	Inner_Full	23.00	24.20
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	21.75	22.95
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	21.39	22.59
n77L	40	30	3470.01	CP	16QAM	Outer_Full	22.00	23.20
n77L	40	30	3470.01	CP	64QAM	Inner_Full	21.44	22.64
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	21.19	22.39
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	20.94	22.14
n77L	40	30	3470.01	CP	64QAM	Outer_Full	21.51	22.71
n77L	40	30	3470.01	CP	256QAM	Inner_Full	18.34	19.54
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	18.54	19.74
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	18.22	19.42
n77L	40	30	3470.01	CP	256QAM	Outer_Full	18.55	19.75
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.53	25.73
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.13	22.33
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.43	22.63
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.11	25.31
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	24.50	25.70

n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.05	22.25
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.34	22.54
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	23.66	24.86
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	23.48	24.68
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.19	22.39
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.54	22.74
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	22.60	23.80
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	21.98	23.18
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.57	21.77
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.82	22.02
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.15	23.35
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	19.94	21.14
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.98	21.18
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.18	21.38
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	20.15	21.35
n77L	40	30	3500.01	CP	QPSK	Inner_Full	23.00	24.20
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	21.02	22.22
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	21.31	22.51
n77L	40	30	3500.01	CP	QPSK	Outer_Full	21.58	22.78
n77L	40	30	3500.01	CP	16QAM	Inner_Full	22.49	23.69
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	21.34	22.54
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	21.61	22.81
n77L	40	30	3500.01	CP	16QAM	Outer_Full	21.65	22.85
n77L	40	30	3500.01	CP	64QAM	Inner_Full	20.99	22.19
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	20.86	22.06
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	20.99	22.19
n77L	40	30	3500.01	CP	64QAM	Outer_Full	21.13	22.33
n77L	40	30	3500.01	CP	256QAM	Inner_Full	18.00	19.20
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	18.10	19.30
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.41	19.61
n77L	40	30	3500.01	CP	256QAM	Outer_Full	18.20	19.40
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	24.61	25.81
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.12	22.32
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.59	22.79
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.24	25.44
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	24.64	25.84
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	21.16	22.36
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.56	22.76
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	23.82	25.02
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	23.67	24.87
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	21.25	22.45

n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.77	22.97
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	22.70	23.90
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	22.09	23.29
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	20.70	21.90
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	21.14	22.34
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	22.24	23.44
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	20.16	21.36
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	20.01	21.21
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	20.48	21.68
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	20.18	21.38
n77L	40	30	3529.98	CP	QPSK	Inner_Full	23.19	24.39
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	21.04	22.24
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.48	22.68
n77L	40	30	3529.98	CP	QPSK	Outer_Full	21.73	22.93
n77L	40	30	3529.98	CP	16QAM	Inner_Full	22.71	23.91
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	21.17	22.37
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	21.82	23.02
n77L	40	30	3529.98	CP	16QAM	Outer_Full	21.85	23.05
n77L	40	30	3529.98	CP	64QAM	Inner_Full	21.19	22.39
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	20.81	22.01
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	21.28	22.48
n77L	40	30	3529.98	CP	64QAM	Outer_Full	21.30	22.50
n77L	40	30	3529.98	CP	256QAM	Inner_Full	18.15	19.35
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	18.12	19.32
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.57	19.77
n77L	40	30	3529.98	CP	256QAM	Outer_Full	18.36	19.56
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	24.60	25.80
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.30	22.50
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	21.90
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.14	25.34
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	24.65	25.85
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	21.19	22.39
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	20.60	21.80
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	23.64	24.84
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	23.60	24.80
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	21.32	22.52
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	20.81	22.01
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	22.59	23.79
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	22.17	23.37
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	20.63	21.83
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	20.20	21.40

n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.08	23.28
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	20.10	21.30
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	20.06	21.26
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.43	20.63
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	20.08	21.28
n77L	50	30	3475.02	CP	QPSK	Inner_Full	23.13	24.33
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	21.11	22.31
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	20.56	21.76
n77L	50	30	3475.02	CP	QPSK	Outer_Full	21.60	22.80
n77L	50	30	3475.02	CP	16QAM	Inner_Full	22.53	23.73
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	21.33	22.53
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	20.71	21.91
n77L	50	30	3475.02	CP	16QAM	Outer_Full	21.57	22.77
n77L	50	30	3475.02	CP	64QAM	Inner_Full	21.11	22.31
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	20.91	22.11
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	20.13	21.33
n77L	50	30	3475.02	CP	64QAM	Outer_Full	21.03	22.23
n77L	50	30	3475.02	CP	256QAM	Inner_Full	18.16	19.36
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	18.08	19.28
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	17.60	18.80
n77L	50	30	3475.02	CP	256QAM	Outer_Full	18.12	19.32
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	24.38	25.58
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.07	22.27
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.96	22.16
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	23.97	25.17
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	24.34	25.54
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.95	22.15
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.97	22.17
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	23.48	24.68
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	23.35	24.55
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.04	22.24
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.10	22.30
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	22.40	23.60
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	21.84	23.04
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.55	21.75
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.44	21.64
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	21.91	23.11
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	19.86	21.06
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.79	20.99
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.82	21.02
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	19.90	21.10

n77L	50	30	3500.01	CP	QPSK	Inner_Full	22.95	24.15
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.88	22.08
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.92	22.12
n77L	50	30	3500.01	CP	QPSK	Outer_Full	21.40	22.60
n77L	50	30	3500.01	CP	16QAM	Inner_Full	22.06	23.26
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.93	22.13
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	21.35	22.55
n77L	50	30	3500.01	CP	16QAM	Outer_Full	21.48	22.68
n77L	50	30	3500.01	CP	64QAM	Inner_Full	20.82	22.02
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	20.63	21.83
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	20.61	21.81
n77L	50	30	3500.01	CP	64QAM	Outer_Full	20.96	22.16
n77L	50	30	3500.01	CP	256QAM	Inner_Full	17.89	19.09
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	17.90	19.10
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	17.81	19.01
n77L	50	30	3500.01	CP	256QAM	Outer_Full	17.99	19.19
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	24.47	25.67
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.75	21.95
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.22	22.42
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	24.02	25.22
n77L	50	30	3525	DFT	QPSK	Inner_Full	24.47	25.67
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	20.62	21.82
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	21.18	22.38
n77L	50	30	3525	DFT	QPSK	Outer_Full	23.51	24.71
n77L	50	30	3525	DFT	16QAM	Inner_Full	23.45	24.65
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	20.67	21.87
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	21.05	22.25
n77L	50	30	3525	DFT	16QAM	Outer_Full	22.50	23.70
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.00	23.20
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.97	21.17
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.61	21.81
n77L	50	30	3525	DFT	64QAM	Outer_Full	21.94	23.14
n77L	50	30	3525	DFT	256QAM	Inner_Full	19.96	21.16
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	19.54	20.74
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	20.18	21.38
n77L	50	30	3525	DFT	256QAM	Outer_Full	20.03	21.23
n77L	50	30	3525	CP	QPSK	Inner_Full	23.01	24.21
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	20.56	21.76
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	21.08	22.28
n77L	50	30	3525	CP	QPSK	Outer_Full	21.49	22.69
n77L	50	30	3525	CP	16QAM	Inner_Full	22.45	23.65

n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	20.90	22.10
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	21.42	22.62
n77L	50	30	3525	CP	16QAM	Outer_Full	21.45	22.65
n77L	50	30	3525	CP	64QAM	Inner_Full	20.98	22.18
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	20.30	21.50
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	20.82	22.02
n77L	50	30	3525	CP	64QAM	Outer_Full	20.97	22.17
n77L	50	30	3525	CP	256QAM	Inner_Full	18.01	19.21
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	17.68	18.88
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.11	19.31
n77L	50	30	3525	CP	256QAM	Outer_Full	17.99	19.19
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	24.59	25.79
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.20	22.40
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	21.01	22.21
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.21	25.41
n77L	60	30	3480	DFT	QPSK	Inner_Full	24.65	25.85
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	21.17	22.37
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	20.97	22.17
n77L	60	30	3480	DFT	QPSK	Outer_Full	23.67	24.87
n77L	60	30	3480	DFT	16QAM	Inner_Full	23.64	24.84
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	21.31	22.51
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	21.02	22.22
n77L	60	30	3480	DFT	16QAM	Outer_Full	22.59	23.79
n77L	60	30	3480	DFT	64QAM	Inner_Full	22.26	23.46
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	20.67	21.87
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	20.47	21.67
n77L	60	30	3480	DFT	64QAM	Outer_Full	22.25	23.45
n77L	60	30	3480	DFT	256QAM	Inner_Full	20.13	21.33
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	20.06	21.26
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	20.04	21.24
n77L	60	30	3480	DFT	256QAM	Outer_Full	20.19	21.39
n77L	60	30	3480	CP	QPSK	Inner_Full	23.13	24.33
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	21.11	22.31
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	20.81	22.01
n77L	60	30	3480	CP	QPSK	Outer_Full	21.53	22.73
n77L	60	30	3480	CP	16QAM	Inner_Full	22.66	23.86
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.36	22.56
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	21.20	22.40
n77L	60	30	3480	CP	16QAM	Outer_Full	21.62	22.82
n77L	60	30	3480	CP	64QAM	Inner_Full	21.26	22.46
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	20.87	22.07

n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	20.64	21.84
n77L	60	30	3480	CP	64QAM	Outer_Full	21.25	22.45
n77L	60	30	3480	CP	256QAM	Inner_Full	18.14	19.34
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	18.13	19.33
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	17.95	19.15
n77L	60	30	3480	CP	256QAM	Outer_Full	18.20	19.40
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.42	25.62
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.00	22.20
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.86	22.06
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.99	25.19
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	24.33	25.53
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.97	22.17
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.73	21.93
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	23.47	24.67
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	23.36	24.56
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.06	22.26
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.87	22.07
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	22.50	23.70
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	21.95	23.15
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.51	21.71
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.47	21.67
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	21.97	23.17
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	19.96	21.16
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.85	21.05
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.62	20.82
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	19.95	21.15
n77L	60	30	3500.01	CP	QPSK	Inner_Full	22.89	24.09
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.97	22.17
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	20.68	21.88
n77L	60	30	3500.01	CP	QPSK	Outer_Full	21.46	22.66
n77L	60	30	3500.01	CP	16QAM	Inner_Full	22.40	23.60
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.92	22.12
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	20.87	22.07
n77L	60	30	3500.01	CP	16QAM	Outer_Full	21.49	22.69
n77L	60	30	3500.01	CP	64QAM	Inner_Full	21.13	22.33
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	20.58	21.78
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	20.42	21.62
n77L	60	30	3500.01	CP	64QAM	Outer_Full	20.94	22.14
n77L	60	30	3500.01	CP	256QAM	Inner_Full	17.98	19.18
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	17.85	19.05
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	18.11	19.31

n77L	60	30	3500.01	CP	256QAM	Outer_Full	18.04	19.24
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	24.52	25.72
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.63	21.83
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.26	22.46
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.02	25.22
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	24.62	25.82
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	20.61	21.81
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	21.24	22.44
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	23.51	24.71
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	23.52	24.72
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	20.72	21.92
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	21.39	22.59
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	22.53	23.73
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.16	23.36
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	20.17	21.37
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.84	22.04
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	22.02	23.22
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	20.01	21.21
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	19.48	20.68
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.18	21.38
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	19.97	21.17
n77L	60	30	3519.99	CP	QPSK	Inner_Full	23.06	24.26
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	20.49	21.69
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	21.23	22.43
n77L	60	30	3519.99	CP	QPSK	Outer_Full	21.40	22.60
n77L	60	30	3519.99	CP	16QAM	Inner_Full	22.48	23.68
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	20.95	22.15
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	21.64	22.84
n77L	60	30	3519.99	CP	16QAM	Outer_Full	21.49	22.69
n77L	60	30	3519.99	CP	64QAM	Inner_Full	21.15	22.35
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	20.34	21.54
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.00	22.20
n77L	60	30	3519.99	CP	64QAM	Outer_Full	20.98	22.18
n77L	60	30	3519.99	CP	256QAM	Inner_Full	18.04	19.24
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	17.58	18.78
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.14	19.34
n77L	60	30	3519.99	CP	256QAM	Outer_Full	17.97	19.17
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	24.31	25.51
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.99	22.19
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.80	22.00
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	23.96	25.16

n77L	70	30	3485.01	DFT	QPSK	Inner_Full	24.22	25.42
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	20.93	22.13
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	20.66	21.86
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	23.44	24.64
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	23.37	24.57
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	20.89	22.09
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	20.85	22.05
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	22.42	23.62
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	21.78	22.98
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	20.39	21.59
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	20.31	21.51
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	21.89	23.09
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	19.82	21.02
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	19.81	21.01
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	19.47	20.67
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	19.99	21.19
n77L	70	30	3485.01	CP	QPSK	Inner_Full	22.83	24.03
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	20.86	22.06
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	20.74	21.94
n77L	70	30	3485.01	CP	QPSK	Outer_Full	21.36	22.56
n77L	70	30	3485.01	CP	16QAM	Inner_Full	22.24	23.44
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	21.12	22.32
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	21.01	22.21
n77L	70	30	3485.01	CP	16QAM	Outer_Full	21.33	22.53
n77L	70	30	3485.01	CP	64QAM	Inner_Full	20.83	22.03
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	20.54	21.74
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	20.47	21.67
n77L	70	30	3485.01	CP	64QAM	Outer_Full	20.96	22.16
n77L	70	30	3485.01	CP	256QAM	Inner_Full	17.86	19.06
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	17.84	19.04
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	17.74	18.94
n77L	70	30	3485.01	CP	256QAM	Outer_Full	17.89	19.09
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	24.31	25.51
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.95	22.15
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.62	21.82
n77L	70	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	23.81	25.01
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	24.23	25.43
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.89	22.09
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.67	21.87
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	23.39	24.59
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	23.30	24.50

n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.06	22.26
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.88	22.08
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	22.31	23.51
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	21.72	22.92
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.47	21.67
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.18	21.38
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	21.91	23.11
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	19.81	21.01
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.79	20.99
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.47	20.67
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	19.88	21.08
n77L	70	30	3500.01	CP	QPSK	Inner_Full	22.84	24.04
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	20.78	21.98
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	20.67	21.87
n77L	70	30	3500.01	CP	QPSK	Outer_Full	21.34	22.54
n77L	70	30	3500.01	CP	16QAM	Inner_Full	22.14	23.34
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	21.15	22.35
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	20.90	22.10
n77L	70	30	3500.01	CP	16QAM	Outer_Full	21.18	22.38
n77L	70	30	3500.01	CP	64QAM	Inner_Full	20.84	22.04
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	20.54	21.74
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	20.44	21.64
n77L	70	30	3500.01	CP	64QAM	Outer_Full	20.86	22.06
n77L	70	30	3500.01	CP	256QAM	Inner_Full	17.80	19.00
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	17.85	19.05
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	17.68	18.88
n77L	70	30	3500.01	CP	256QAM	Outer_Full	17.87	19.07
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	24.37	25.57
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.64	21.84
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.10	22.30
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	23.90	25.10
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	24.40	25.60
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	20.62	21.82
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	21.14	22.34
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	23.32	24.52
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	23.35	24.55
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	20.75	21.95
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	21.33	22.53
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	22.38	23.58
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	21.94	23.14
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	20.14	21.34

n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.66	21.86
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	21.71	22.91
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	19.90	21.10
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	19.46	20.66
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	20.02	21.22
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	19.86	21.06
n77L	70	30	3514.98	CP	QPSK	Inner_Full	22.92	24.12
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	20.49	21.69
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	21.06	22.26
n77L	70	30	3514.98	CP	QPSK	Outer_Full	21.46	22.66
n77L	70	30	3514.98	CP	16QAM	Inner_Full	22.38	23.58
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	20.70	21.90
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	21.24	22.44
n77L	70	30	3514.98	CP	16QAM	Outer_Full	21.36	22.56
n77L	70	30	3514.98	CP	64QAM	Inner_Full	20.88	22.08
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	20.29	21.49
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	20.83	22.03
n77L	70	30	3514.98	CP	64QAM	Outer_Full	20.93	22.13
n77L	70	30	3514.98	CP	256QAM	Inner_Full	17.90	19.10
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	17.50	18.70
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	18.03	19.23
n77L	70	30	3514.98	CP	256QAM	Outer_Full	17.91	19.11
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Inner_Full	24.27	25.47
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.98	22.18
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.70	21.90
n77L	80	30	3490.02	DFT	$\pi/2$ BPSK	Outer_Full	23.97	25.17
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	24.42	25.62
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.80	22.00
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	20.66	21.86
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	23.45	24.65
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	23.35	24.55
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.10	22.30
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	20.75	21.95
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	22.50	23.70
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	21.85	23.05
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	20.43	21.63
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	20.41	21.61
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	21.96	23.16
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	19.83	21.03
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	19.73	20.93
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.67	20.87

n77L	80	30	3490.02	DFT	256QAM	Outer_Full	19.98	21.18
n77L	80	30	3490.02	CP	QPSK	Inner_Full	22.77	23.97
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.78	21.98
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	20.58	21.78
n77L	80	30	3490.02	CP	QPSK	Outer_Full	21.41	22.61
n77L	80	30	3490.02	CP	16QAM	Inner_Full	22.35	23.55
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	21.31	22.51
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	20.85	22.05
n77L	80	30	3490.02	CP	16QAM	Outer_Full	21.43	22.63
n77L	80	30	3490.02	CP	64QAM	Inner_Full	20.82	22.02
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	20.57	21.77
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	20.25	21.45
n77L	80	30	3490.02	CP	64QAM	Outer_Full	20.95	22.15
n77L	80	30	3490.02	CP	256QAM	Inner_Full	17.83	19.03
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	17.80	19.00
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	17.57	18.77
n77L	80	30	3490.02	CP	256QAM	Outer_Full	17.95	19.15
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	24.39	25.59
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.91	22.11
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.73	21.93
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	23.90	25.10
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	24.30	25.50
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.89	22.09
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.64	21.84
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	23.41	24.61
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	23.32	24.52
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.08	22.28
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.81	22.01
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	22.36	23.56
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	21.85	23.05
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.36	21.56
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.13	21.33
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	21.85	23.05
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	19.76	20.96
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.75	20.95
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.46	20.66
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	19.89	21.09
n77L	80	30	3500.01	CP	QPSK	Inner_Full	22.89	24.09
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.84	22.04
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	20.72	21.92
n77L	80	30	3500.01	CP	QPSK	Outer_Full	21.41	22.61

n77L	80	30	3500.01	CP	16QAM	Inner_Full	22.31	23.51
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	21.13	22.33
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	20.93	22.13
n77L	80	30	3500.01	CP	16QAM	Outer_Full	21.41	22.61
n77L	80	30	3500.01	CP	64QAM	Inner_Full	20.81	22.01
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	20.51	21.71
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	20.40	21.60
n77L	80	30	3500.01	CP	64QAM	Outer_Full	20.84	22.04
n77L	80	30	3500.01	CP	256QAM	Inner_Full	17.78	18.98
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	17.77	18.97
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	17.75	18.95
n77L	80	30	3500.01	CP	256QAM	Outer_Full	17.91	19.11
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	24.38	25.58
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.80	22.00
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.09	22.29
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	23.93	25.13
n77L	80	30	3510	DFT	QPSK	Inner_Full	24.34	25.54
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	20.74	21.94
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.06	22.26
n77L	80	30	3510	DFT	QPSK	Outer_Full	23.42	24.62
n77L	80	30	3510	DFT	16QAM	Inner_Full	23.39	24.59
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	20.81	22.01
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.26	22.46
n77L	80	30	3510	DFT	16QAM	Outer_Full	22.41	23.61
n77L	80	30	3510	DFT	64QAM	Inner_Full	21.83	23.03
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.30	21.50
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.51	21.71
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.05	23.25
n77L	80	30	3510	DFT	256QAM	Inner_Full	19.67	20.87
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	19.70	20.90
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	19.98	21.18
n77L	80	30	3510	DFT	256QAM	Outer_Full	19.75	20.95
n77L	80	30	3510	CP	QPSK	Inner_Full	22.84	24.04
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.67	21.87
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	21.11	22.31
n77L	80	30	3510	CP	QPSK	Outer_Full	21.40	22.60
n77L	80	30	3510	CP	16QAM	Inner_Full	22.33	23.53
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.80	22.00
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	21.29	22.49
n77L	80	30	3510	CP	16QAM	Outer_Full	21.14	22.34
n77L	80	30	3510	CP	64QAM	Inner_Full	20.78	21.98

n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	20.51	21.71
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	20.71	21.91
n77L	80	30	3510	CP	64QAM	Outer_Full	20.96	22.16
n77L	80	30	3510	CP	256QAM	Inner_Full	17.80	19.00
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	17.78	18.98
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.04	19.24
n77L	80	30	3510	CP	256QAM	Outer_Full	17.96	19.16
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	24.28	25.48
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.98	22.18
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	20.77	21.97
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	23.93	25.13
n77L	90	30	3495	DFT	QPSK	Inner_Full	24.34	25.54
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	20.85	22.05
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	20.71	21.91
n77L	90	30	3495	DFT	QPSK	Outer_Full	23.43	24.63
n77L	90	30	3495	DFT	16QAM	Inner_Full	23.38	24.58
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.08	22.28
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.09	22.29
n77L	90	30	3495	DFT	16QAM	Outer_Full	22.45	23.65
n77L	90	30	3495	DFT	64QAM	Inner_Full	21.86	23.06
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	20.56	21.76
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	20.47	21.67
n77L	90	30	3495	DFT	64QAM	Outer_Full	21.91	23.11
n77L	90	30	3495	DFT	256QAM	Inner_Full	19.78	20.98
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	19.79	20.99
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.61	20.81
n77L	90	30	3495	DFT	256QAM	Outer_Full	19.94	21.14
n77L	90	30	3495	CP	QPSK	Inner_Full	22.75	23.95
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	20.85	22.05
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	20.64	21.84
n77L	90	30	3495	CP	QPSK	Outer_Full	21.41	22.61
n77L	90	30	3495	CP	16QAM	Inner_Full	22.25	23.45
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.01	22.21
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	20.89	22.09
n77L	90	30	3495	CP	16QAM	Outer_Full	21.48	22.68
n77L	90	30	3495	CP	64QAM	Inner_Full	20.82	22.02
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	20.41	21.61
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	20.23	21.43
n77L	90	30	3495	CP	64QAM	Outer_Full	20.95	22.15
n77L	90	30	3495	CP	256QAM	Inner_Full	17.72	18.92
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	17.77	18.97

n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	17.63	18.83
n77L	90	30	3495	CP	256QAM	Outer_Full	17.93	19.13
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.22	25.42
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.81	22.01
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.94	22.14
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.86	25.06
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	24.25	25.45
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.77	21.97
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.90	22.10
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	23.37	24.57
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	23.30	24.50
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.93	22.13
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.11	22.31
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	22.33	23.53
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	21.74	22.94
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.35	21.55
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.51	21.71
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	21.82	23.02
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	19.67	20.87
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.69	20.89
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.81	21.01
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	19.78	20.98
n77L	90	30	3500.01	CP	QPSK	Inner_Full	22.68	23.88
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	20.73	21.93
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.89	22.09
n77L	90	30	3500.01	CP	QPSK	Outer_Full	21.31	22.51
n77L	90	30	3500.01	CP	16QAM	Inner_Full	22.15	23.35
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	20.89	22.09
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.93	22.13
n77L	90	30	3500.01	CP	16QAM	Outer_Full	21.34	22.54
n77L	90	30	3500.01	CP	64QAM	Inner_Full	20.76	21.96
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	20.40	21.60
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	20.50	21.70
n77L	90	30	3500.01	CP	64QAM	Outer_Full	20.80	22.00
n77L	90	30	3500.01	CP	256QAM	Inner_Full	17.76	18.96
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	17.71	18.91
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.84	19.04
n77L	90	30	3500.01	CP	256QAM	Outer_Full	17.88	19.08
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	24.36	25.56
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.90	22.10
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.25	22.45

n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	23.97	25.17
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	24.38	25.58
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	20.83	22.03
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.18	22.38
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	23.33	24.53
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	23.39	24.59
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.02	22.22
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.33	22.53
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	22.44	23.64
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	21.94	23.14
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.49	21.69
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.68	21.88
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.00	23.20
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	19.88	21.08
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	19.78	20.98
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	20.18	21.38
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	19.97	21.17
n77L	90	30	3504.99	CP	QPSK	Inner_Full	22.84	24.04
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	20.66	21.86
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	21.10	22.30
n77L	90	30	3504.99	CP	QPSK	Outer_Full	21.50	22.70
n77L	90	30	3504.99	CP	16QAM	Inner_Full	22.29	23.49
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	20.99	22.19
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	21.49	22.69
n77L	90	30	3504.99	CP	16QAM	Outer_Full	21.47	22.67
n77L	90	30	3504.99	CP	64QAM	Inner_Full	20.86	22.06
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	20.60	21.80
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	20.80	22.00
n77L	90	30	3504.99	CP	64QAM	Outer_Full	20.99	22.19
n77L	90	30	3504.99	CP	256QAM	Inner_Full	17.91	19.11
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	17.71	18.91
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	18.14	19.34
n77L	90	30	3504.99	CP	256QAM	Outer_Full	17.99	19.19

NR n77H

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = 1.2)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	24.62	25.82
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	20.88	22.08
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.19	22.39
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.06	25.26
n77H	10	30	3705	DFT	QPSK	Inner_Full	24.65	25.85
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	20.85	22.05
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.03	22.23
n77H	10	30	3705	DFT	QPSK	Outer_Full	23.57	24.77
n77H	10	30	3705	DFT	16QAM	Inner_Full	23.45	24.65
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.80	22.00
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.25	22.45
n77H	10	30	3705	DFT	16QAM	Outer_Full	22.64	23.84
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.15	23.35
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	20.28	21.48
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	20.54	21.74
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.17	23.37
n77H	10	30	3705	DFT	256QAM	Inner_Full	20.01	21.21
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	19.73	20.93
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.05	21.25
n77H	10	30	3705	DFT	256QAM	Outer_Full	19.98	21.18
n77H	10	30	3705	CP	QPSK	Inner_Full	23.10	24.30
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	20.75	21.95
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.18	22.38
n77H	10	30	3705	CP	QPSK	Outer_Full	21.62	22.82
n77H	10	30	3705	CP	16QAM	Inner_Full	22.68	23.88
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	20.90	22.10
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.16	22.36
n77H	10	30	3705	CP	16QAM	Outer_Full	21.62	22.82
n77H	10	30	3705	CP	64QAM	Inner_Full	21.10	22.30
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	20.58	21.78
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	20.82	22.02
n77H	10	30	3705	CP	64QAM	Outer_Full	20.99	22.19
n77H	10	30	3705	CP	256QAM	Inner_Full	18.06	19.26
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	17.78	18.98
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	17.99	19.19
n77H	10	30	3705	CP	256QAM	Outer_Full	17.99	19.19
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	24.65	25.85
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.15	22.35

n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.10	22.30
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.13	25.33
n77H	10	30	3840	DFT	QPSK	Inner_Full	24.67	25.87
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.04	22.24
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.09	22.29
n77H	10	30	3840	DFT	QPSK	Outer_Full	23.74	24.94
n77H	10	30	3840	DFT	16QAM	Inner_Full	23.68	24.88
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	21.18	22.38
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	21.07	22.27
n77H	10	30	3840	DFT	16QAM	Outer_Full	22.65	23.85
n77H	10	30	3840	DFT	64QAM	Inner_Full	22.31	23.51
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	20.61	21.81
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	20.55	21.75
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.23	23.43
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.10	21.30
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.01	21.21
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	19.86	21.06
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.06	21.26
n77H	10	30	3840	CP	QPSK	Inner_Full	23.09	24.29
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	20.99	22.19
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	21.05	22.25
n77H	10	30	3840	CP	QPSK	Outer_Full	21.62	22.82
n77H	10	30	3840	CP	16QAM	Inner_Full	22.94	24.14
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	21.33	22.53
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	21.22	22.42
n77H	10	30	3840	CP	16QAM	Outer_Full	21.73	22.93
n77H	10	30	3840	CP	64QAM	Inner_Full	21.21	22.41
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	20.68	21.88
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	20.58	21.78
n77H	10	30	3840	CP	64QAM	Outer_Full	21.21	22.41
n77H	10	30	3840	CP	256QAM	Inner_Full	18.24	19.44
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.23	19.43
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.17	19.37
n77H	10	30	3840	CP	256QAM	Outer_Full	18.32	19.52
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.16	26.36
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	22.83
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.54	22.74
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.58	25.78
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.12	26.32
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	21.57	22.77
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.46	22.66

n77H	10	30	3975	DFT	QPSK	Outer_Full	24.12	25.32
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.02	25.22
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	21.59	22.79
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	21.61	22.81
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.16	24.36
n77H	10	30	3975	DFT	64QAM	Inner_Full	22.76	23.96
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	21.14	22.34
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.03	22.23
n77H	10	30	3975	DFT	64QAM	Outer_Full	22.67	23.87
n77H	10	30	3975	DFT	256QAM	Inner_Full	20.43	21.63
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	20.46	21.66
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	20.44	21.64
n77H	10	30	3975	DFT	256QAM	Outer_Full	20.53	21.73
n77H	10	30	3975	CP	QPSK	Inner_Full	23.64	24.84
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	21.45	22.65
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	21.46	22.66
n77H	10	30	3975	CP	QPSK	Outer_Full	22.10	23.30
n77H	10	30	3975	CP	16QAM	Inner_Full	23.15	24.35
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	21.76	22.96
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	21.63	22.83
n77H	10	30	3975	CP	16QAM	Outer_Full	22.30	23.50
n77H	10	30	3975	CP	64QAM	Inner_Full	21.68	22.88
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	21.29	22.49
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.11	22.31
n77H	10	30	3975	CP	64QAM	Outer_Full	21.59	22.79
n77H	10	30	3975	CP	256QAM	Inner_Full	18.71	19.91
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	18.72	19.92
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	18.62	19.82
n77H	10	30	3975	CP	256QAM	Outer_Full	18.76	19.96
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Inner_Full	24.89	26.09
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.14	22.34
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.37	22.57
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Outer_Full	24.34	25.54
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	24.90	26.10
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.01	22.21
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.28	22.48
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	23.81	25.01
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	23.89	25.09
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.05	22.25
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.37	22.57
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	22.80	24.00

n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.36	23.56
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	20.53	21.73
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.75	21.95
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.36	23.56
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.34	21.54
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	19.88	21.08
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.19	21.39
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.32	21.52
n77H	20	30	3710.01	CP	QPSK	Inner_Full	23.40	24.60
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.00	22.20
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.26	22.46
n77H	20	30	3710.01	CP	QPSK	Outer_Full	21.84	23.04
n77H	20	30	3710.01	CP	16QAM	Inner_Full	22.83	24.03
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.33	22.53
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.55	22.75
n77H	20	30	3710.01	CP	16QAM	Outer_Full	21.83	23.03
n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.36	22.56
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	20.65	21.85
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	20.97	22.17
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.40	22.60
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.30	19.50
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.01	19.21
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.21	19.41
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.34	19.54
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.67	25.87
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.21	22.41
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.05	22.25
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	24.25	25.45
n77H	20	30	3840	DFT	QPSK	Inner_Full	24.69	25.89
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	21.16	22.36
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	21.08	22.28
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.74	24.94
n77H	20	30	3840	DFT	16QAM	Inner_Full	23.81	25.01
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	21.18	22.38
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	21.16	22.36
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.67	23.87
n77H	20	30	3840	DFT	64QAM	Inner_Full	22.40	23.60
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.57	21.77
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	20.48	21.68
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.22	23.42
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.24	21.44

n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	19.95	21.15
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	19.92	21.12
n77H	20	30	3840	DFT	256QAM	Outer_Full	20.21	21.41
n77H	20	30	3840	CP	QPSK	Inner_Full	23.36	24.56
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.16	22.36
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.05	22.25
n77H	20	30	3840	CP	QPSK	Outer_Full	21.79	22.99
n77H	20	30	3840	CP	16QAM	Inner_Full	22.76	23.96
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.30	22.50
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.33	22.53
n77H	20	30	3840	CP	16QAM	Outer_Full	21.77	22.97
n77H	20	30	3840	CP	64QAM	Inner_Full	21.29	22.49
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	20.74	21.94
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	20.78	21.98
n77H	20	30	3840	CP	64QAM	Outer_Full	21.32	22.52
n77H	20	30	3840	CP	256QAM	Inner_Full	18.57	19.77
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.32	19.52
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.19	19.39
n77H	20	30	3840	CP	256QAM	Outer_Full	18.45	19.65
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Inner_Full	25.45	26.65
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.94	23.14
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.80	23.00
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Outer_Full	24.95	26.15
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.42	26.62
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	21.71	22.91
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	21.75	22.95
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.42	25.62
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.48	25.68
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	21.71	22.91
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.89	23.09
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.38	24.58
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	22.93	24.13
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	21.21	22.41
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	21.21	22.41
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	22.94	24.14
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	20.95	22.15
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	20.81	22.01
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	20.71	21.91
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	20.93	22.13
n77H	20	30	3969.99	CP	QPSK	Inner_Full	23.88	25.08
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	21.88	23.08

n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	21.86	23.06
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.43	23.63
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.47	24.67
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	21.96	23.16
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.07	23.27
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.42	23.62
n77H	20	30	3969.99	CP	64QAM	Inner_Full	21.94	23.14
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.56	22.76
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.53	22.73
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.00	23.20
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.03	20.23
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	18.84	20.04
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.78	19.98
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.08	20.28
n77H	30	30	3715.02	DFT	$\pi/2$ BPSK	Inner_Full	24.85	26.05
n77H	30	30	3715.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.05	22.25
n77H	30	30	3715.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.35	22.55
n77H	30	30	3715.02	DFT	$\pi/2$ BPSK	Outer_Full	24.31	25.51
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	24.85	26.05
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	21.06	22.26
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.23	22.43
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	23.82	25.02
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	23.84	25.04
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	21.02	22.22
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.45	22.65
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	22.78	23.98
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	22.36	23.56
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	20.44	21.64
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	20.81	22.01
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.44	23.64
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	20.26	21.46
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	19.81	21.01
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.24	21.44
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.60	21.80
n77H	30	30	3715.02	CP	QPSK	Inner_Full	23.31	24.51
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	20.87	22.07
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.35	22.55
n77H	30	30	3715.02	CP	QPSK	Outer_Full	21.80	23.00
n77H	30	30	3715.02	CP	16QAM	Inner_Full	22.81	24.01
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	21.21	22.41
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.35	22.55

n77H	30	30	3715.02	CP	16QAM	Outer_Full	21.73	22.93
n77H	30	30	3715.02	CP	64QAM	Inner_Full	21.33	22.53
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	20.69	21.89
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	20.95	22.15
n77H	30	30	3715.02	CP	64QAM	Outer_Full	21.40	22.60
n77H	30	30	3715.02	CP	256QAM	Inner_Full	18.34	19.54
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	17.89	19.09
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.29	19.49
n77H	30	30	3715.02	CP	256QAM	Outer_Full	18.29	19.49
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	24.79	25.99
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.20	22.40
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.11	22.31
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	24.32	25.52
n77H	30	30	3840	DFT	QPSK	Inner_Full	24.80	26.00
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.09	22.29
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	21.13	22.33
n77H	30	30	3840	DFT	QPSK	Outer_Full	23.86	25.06
n77H	30	30	3840	DFT	16QAM	Inner_Full	23.79	24.99
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	21.29	22.49
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	21.17	22.37
n77H	30	30	3840	DFT	16QAM	Outer_Full	22.79	23.99
n77H	30	30	3840	DFT	64QAM	Inner_Full	22.21	23.41
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	20.50	21.70
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	20.70	21.90
n77H	30	30	3840	DFT	64QAM	Outer_Full	22.24	23.44
n77H	30	30	3840	DFT	256QAM	Inner_Full	20.38	21.58
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.02	21.22
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	20.04	21.24
n77H	30	30	3840	DFT	256QAM	Outer_Full	20.33	21.53
n77H	30	30	3840	CP	QPSK	Inner_Full	23.40	24.60
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	21.14	22.34
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	21.10	22.30
n77H	30	30	3840	CP	QPSK	Outer_Full	21.71	22.91
n77H	30	30	3840	CP	16QAM	Inner_Full	22.58	23.78
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	21.28	22.48
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	21.17	22.37
n77H	30	30	3840	CP	16QAM	Outer_Full	21.77	22.97
n77H	30	30	3840	CP	64QAM	Inner_Full	21.32	22.52
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	20.65	21.85
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	20.72	21.92
n77H	30	30	3840	CP	64QAM	Outer_Full	21.29	22.49

n77H	30	30	3840	CP	256QAM	Inner_Full	18.43	19.63
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.21	19.41
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	18.33	19.53
n77H	30	30	3840	CP	256QAM	Outer_Full	18.48	19.68
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	25.43	26.63
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	23.09
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.90	23.10
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	24.91	26.11
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	25.41	26.61
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	21.88	23.08
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.78	22.98
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	24.43	25.63
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	24.38	25.58
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.05	23.25
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	21.95	23.15
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	23.41	24.61
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	22.88	24.08
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	21.48	22.68
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	21.38	22.58
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	22.94	24.14
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	20.94	22.14
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	20.77	21.97
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	20.77	21.97
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	20.89	22.09
n77H	30	30	3964.98	CP	QPSK	Inner_Full	23.91	25.11
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	21.74	22.94
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	21.79	22.99
n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.40	23.60
n77H	30	30	3964.98	CP	16QAM	Inner_Full	23.43	24.63
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.05	23.25
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.08	23.28
n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.37	23.57
n77H	30	30	3964.98	CP	64QAM	Inner_Full	21.94	23.14
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	21.52	22.72
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	21.43	22.63
n77H	30	30	3964.98	CP	64QAM	Outer_Full	21.80	23.00
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.07	20.27
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	18.98	20.18
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.92	20.12
n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.10	20.30
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	24.85	26.05

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.16	22.36
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.58	22.78
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.32	25.52
n77H	40	30	3720	DFT	QPSK	Inner_Full	24.85	26.05
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.19	22.39
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.51	22.71
n77H	40	30	3720	DFT	QPSK	Outer_Full	23.90	25.10
n77H	40	30	3720	DFT	16QAM	Inner_Full	23.80	25.00
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	21.23	22.43
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.70	22.90
n77H	40	30	3720	DFT	16QAM	Outer_Full	22.80	24.00
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.37	23.57
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	20.56	21.76
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	20.98	22.18
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.43	23.63
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.29	21.49
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.07	21.27
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.46	21.66
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.38	21.58
n77H	40	30	3720	CP	QPSK	Inner_Full	23.26	24.46
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.04	22.24
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.56	22.76
n77H	40	30	3720	CP	QPSK	Outer_Full	21.82	23.02
n77H	40	30	3720	CP	16QAM	Inner_Full	22.75	23.95
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	21.47	22.67
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.71	22.91
n77H	40	30	3720	CP	16QAM	Outer_Full	21.87	23.07
n77H	40	30	3720	CP	64QAM	Inner_Full	21.31	22.51
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	20.72	21.92
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.26	22.46
n77H	40	30	3720	CP	64QAM	Outer_Full	21.37	22.57
n77H	40	30	3720	CP	256QAM	Inner_Full	18.62	19.82
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.11	19.31
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.59	19.79
n77H	40	30	3720	CP	256QAM	Outer_Full	18.40	19.60
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	24.89	26.09
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.17	22.37
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.31	22.51
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	24.33	25.53
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.87	26.07
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.07	22.27

n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	21.38	22.58
n77H	40	30	3840	DFT	QPSK	Outer_Full	23.76	24.96
n77H	40	30	3840	DFT	16QAM	Inner_Full	23.86	25.06
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.19	22.39
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	21.49	22.69
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.87	24.07
n77H	40	30	3840	DFT	64QAM	Inner_Full	22.44	23.64
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	20.50	21.70
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	20.80	22.00
n77H	40	30	3840	DFT	64QAM	Outer_Full	22.40	23.60
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.33	21.53
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	19.91	21.11
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	20.20	21.40
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.25	21.45
n77H	40	30	3840	CP	QPSK	Inner_Full	23.37	24.57
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.10	22.30
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	21.32	22.52
n77H	40	30	3840	CP	QPSK	Outer_Full	21.69	22.89
n77H	40	30	3840	CP	16QAM	Inner_Full	22.92	24.12
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.18	22.38
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	21.71	22.91
n77H	40	30	3840	CP	16QAM	Outer_Full	21.80	23.00
n77H	40	30	3840	CP	64QAM	Inner_Full	21.23	22.43
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	20.73	21.93
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	21.03	22.23
n77H	40	30	3840	CP	64QAM	Outer_Full	21.21	22.41
n77H	40	30	3840	CP	256QAM	Inner_Full	18.54	19.74
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.23	19.43
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	18.40	19.60
n77H	40	30	3840	CP	256QAM	Outer_Full	18.44	19.64
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.34	26.54
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	23.15
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	23.13
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	24.88	26.08
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.39	26.59
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	21.92	23.12
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.92	23.12
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.39	25.59
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.30	25.50
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.17	23.37
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.98	23.18

n77H	40	30	3960	DFT	16QAM	Outer_Full	23.22	24.42
n77H	40	30	3960	DFT	64QAM	Inner_Full	22.92	24.12
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	21.39	22.59
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.41	22.61
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.93	24.13
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.80	22.00
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	20.81	22.01
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.72	21.92
n77H	40	30	3960	DFT	256QAM	Outer_Full	20.84	22.04
n77H	40	30	3960	CP	QPSK	Inner_Full	23.85	25.05
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	21.86	23.06
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.87	23.07
n77H	40	30	3960	CP	QPSK	Outer_Full	22.42	23.62
n77H	40	30	3960	CP	16QAM	Inner_Full	23.36	24.56
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.18	23.38
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	22.17	23.37
n77H	40	30	3960	CP	16QAM	Outer_Full	22.36	23.56
n77H	40	30	3960	CP	64QAM	Inner_Full	21.86	23.06
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	21.65	22.85
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.65	22.85
n77H	40	30	3960	CP	64QAM	Outer_Full	21.85	23.05
n77H	40	30	3960	CP	256QAM	Inner_Full	19.05	20.25
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.16	20.36
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.90	20.10
n77H	40	30	3960	CP	256QAM	Outer_Full	19.02	20.22
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Inner_Full	24.77	25.97
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.76	21.96
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.38	22.58
n77H	50	30	3725.01	DFT	$\pi/2$ BPSK	Outer_Full	24.10	25.30
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	24.64	25.84
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	20.76	21.96
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.24	22.44
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	23.62	24.82
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	23.67	24.87
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.79	21.99
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.40	22.60
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	22.63	23.83
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.17	23.37
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	20.28	21.48
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.72	21.92
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.13	23.33

n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.11	21.31
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	19.55	20.75
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	20.17	21.37
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.20	21.40
n77H	50	30	3725.01	CP	QPSK	Inner_Full	23.09	24.29
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	20.67	21.87
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.37	22.57
n77H	50	30	3725.01	CP	QPSK	Outer_Full	21.70	22.90
n77H	50	30	3725.01	CP	16QAM	Inner_Full	22.68	23.88
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	20.99	22.19
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	21.64	22.84
n77H	50	30	3725.01	CP	16QAM	Outer_Full	21.64	22.84
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.10	22.30
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	20.36	21.56
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.06	22.26
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.17	22.37
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.16	19.36
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	17.52	18.72
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	18.26	19.46
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.16	19.36
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.57	25.77
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.73	21.93
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.33	22.53
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	24.01	25.21
n77H	50	30	3840	DFT	QPSK	Inner_Full	24.51	25.71
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.78	21.98
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	21.22	22.42
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.51	24.71
n77H	50	30	3840	DFT	16QAM	Inner_Full	23.51	24.71
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.81	22.01
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	21.43	22.63
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.47	23.67
n77H	50	30	3840	DFT	64QAM	Inner_Full	22.00	23.20
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.17	21.37
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	20.70	21.90
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.02	23.22
n77H	50	30	3840	DFT	256QAM	Inner_Full	19.97	21.17
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	19.57	20.77
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	20.12	21.32
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.04	21.24
n77H	50	30	3840	CP	QPSK	Inner_Full	22.97	24.17

n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.75	21.95
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	21.19	22.39
n77H	50	30	3840	CP	QPSK	Outer_Full	21.53	22.73
n77H	50	30	3840	CP	16QAM	Inner_Full	22.55	23.75
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	21.01	22.21
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	21.50	22.70
n77H	50	30	3840	CP	16QAM	Outer_Full	21.50	22.70
n77H	50	30	3840	CP	64QAM	Inner_Full	21.09	22.29
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	20.32	21.52
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	20.94	22.14
n77H	50	30	3840	CP	64QAM	Outer_Full	21.01	22.21
n77H	50	30	3840	CP	256QAM	Inner_Full	18.20	19.40
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	17.95	19.15
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	18.36	19.56
n77H	50	30	3840	CP	256QAM	Outer_Full	18.16	19.36
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	25.22	26.42
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.99	23.19
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.65	22.85
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	24.69	25.89
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.21	26.41
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	21.94	23.14
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.56	22.76
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.23	25.43
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.26	25.46
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.01	23.21
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.71	22.91
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.24	24.44
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	22.70	23.90
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	21.55	22.75
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.10	22.30
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	22.74	23.94
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	20.69	21.89
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	20.86	22.06
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.54	21.74
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	20.71	21.91
n77H	50	30	3954.48	CP	QPSK	Inner_Full	23.70	24.90
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	21.87	23.07
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.60	22.80
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.25	23.45
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.20	24.40
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	22.09	23.29

n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	21.90	23.10
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.28	23.48
n77H	50	30	3954.48	CP	64QAM	Inner_Full	21.69	22.89
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	21.59	22.79
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	21.32	22.52
n77H	50	30	3954.48	CP	64QAM	Outer_Full	21.79	22.99
n77H	50	30	3954.48	CP	256QAM	Inner_Full	18.94	20.14
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.12	20.32
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.76	19.96
n77H	50	30	3954.48	CP	256QAM	Outer_Full	18.81	20.01
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	24.75	25.95
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.80	22.00
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.46	22.66
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.29	25.49
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	24.73	25.93
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	20.65	21.85
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.32	22.52
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	23.82	25.02
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	23.71	24.91
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	20.76	21.96
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.52	22.72
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	22.72	23.92
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.27	23.47
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	20.33	21.53
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.82	22.02
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.29	23.49
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.25	21.45
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	19.67	20.87
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	20.24	21.44
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.26	21.46
n77H	60	30	3730.02	CP	QPSK	Inner_Full	23.24	24.44
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.79	21.99
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.41	22.61
n77H	60	30	3730.02	CP	QPSK	Outer_Full	21.76	22.96
n77H	60	30	3730.02	CP	16QAM	Inner_Full	22.71	23.91
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	20.68	21.88
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.80	23.00
n77H	60	30	3730.02	CP	16QAM	Outer_Full	21.70	22.90
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.31	22.51
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	20.35	21.55
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	20.98	22.18

n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.33	22.53
n77H	60	30	3730.02	CP	256QAM	Inner_Full	18.27	19.47
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	17.60	18.80
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	18.36	19.56
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.31	19.51
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	24.43	25.63
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.75	21.95
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.35	22.55
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	23.95	25.15
n77H	60	30	3840	DFT	QPSK	Inner_Full	24.47	25.67
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.78	21.98
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	21.46	22.66
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.57	24.77
n77H	60	30	3840	DFT	16QAM	Inner_Full	23.14	24.34
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.90	22.10
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	21.48	22.68
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.52	23.72
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.14	23.34
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.24	21.44
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	20.84	22.04
n77H	60	30	3840	DFT	64QAM	Outer_Full	22.06	23.26
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.06	21.26
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	19.66	20.86
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	20.43	21.63
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.95	21.15
n77H	60	30	3840	CP	QPSK	Inner_Full	22.70	23.90
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	20.83	22.03
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.42	22.62
n77H	60	30	3840	CP	QPSK	Outer_Full	21.48	22.68
n77H	60	30	3840	CP	16QAM	Inner_Full	22.38	23.58
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.87	22.07
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	21.71	22.91
n77H	60	30	3840	CP	16QAM	Outer_Full	21.43	22.63
n77H	60	30	3840	CP	64QAM	Inner_Full	21.07	22.27
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.35	21.55
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	21.07	22.27
n77H	60	30	3840	CP	64QAM	Outer_Full	20.99	22.19
n77H	60	30	3840	CP	256QAM	Inner_Full	18.35	19.55
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	17.93	19.13
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	18.53	19.73
n77H	60	30	3840	CP	256QAM	Outer_Full	18.21	19.41

n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	24.83	26.03
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.64	22.84
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.16	22.36
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	24.46	25.66
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	24.91	26.11
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	21.61	22.81
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.09	22.29
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	23.90	25.10
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	23.91	25.11
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.70	22.90
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.17	22.37
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	22.84	24.04
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	22.40	23.60
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	21.08	22.28
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.53	21.73
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	22.53	23.73
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	20.37	21.57
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	20.49	21.69
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	19.98	21.18
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	20.41	21.61
n77H	60	30	3949.98	CP	QPSK	Inner_Full	23.37	24.57
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	21.65	22.85
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.12	22.32
n77H	60	30	3949.98	CP	QPSK	Outer_Full	21.91	23.11
n77H	60	30	3949.98	CP	16QAM	Inner_Full	22.80	24.00
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	21.59	22.79
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.31	22.51
n77H	60	30	3949.98	CP	16QAM	Outer_Full	21.92	23.12
n77H	60	30	3949.98	CP	64QAM	Inner_Full	21.52	22.72
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	21.26	22.46
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	20.77	21.97
n77H	60	30	3949.98	CP	64QAM	Outer_Full	21.47	22.67
n77H	60	30	3949.98	CP	256QAM	Inner_Full	18.55	19.75
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	18.73	19.93
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.17	19.37
n77H	60	30	3949.98	CP	256QAM	Outer_Full	18.65	19.85
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	24.56	25.76
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	20.54	21.74
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.11	22.31
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.03	25.23
n77H	70	30	3735	DFT	QPSK	Inner_Full	24.71	25.91

n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	20.46	21.66
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	21.06	22.26
n77H	70	30	3735	DFT	QPSK	Outer_Full	23.65	24.85
n77H	70	30	3735	DFT	16QAM	Inner_Full	23.71	24.91
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	20.53	21.73
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.12	22.32
n77H	70	30	3735	DFT	16QAM	Outer_Full	22.57	23.77
n77H	70	30	3735	DFT	64QAM	Inner_Full	22.16	23.36
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	19.93	21.13
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	20.61	21.81
n77H	70	30	3735	DFT	64QAM	Outer_Full	22.14	23.34
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.12	21.32
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	19.43	20.63
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	20.09	21.29
n77H	70	30	3735	DFT	256QAM	Outer_Full	20.29	21.49
n77H	70	30	3735	CP	QPSK	Inner_Full	23.19	24.39
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	20.41	21.61
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	20.87	22.07
n77H	70	30	3735	CP	QPSK	Outer_Full	21.49	22.69
n77H	70	30	3735	CP	16QAM	Inner_Full	22.57	23.77
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	20.69	21.89
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	21.25	22.45
n77H	70	30	3735	CP	16QAM	Outer_Full	21.53	22.73
n77H	70	30	3735	CP	64QAM	Inner_Full	21.18	22.38
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	20.20	21.40
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	20.77	21.97
n77H	70	30	3735	CP	64QAM	Outer_Full	21.22	22.42
n77H	70	30	3735	CP	256QAM	Inner_Full	18.22	19.42
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	17.43	18.63
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	18.00	19.20
n77H	70	30	3735	CP	256QAM	Outer_Full	18.04	19.24
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	24.44	25.64
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.78	21.98
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.29	22.49
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	23.94	25.14
n77H	70	30	3840	DFT	QPSK	Inner_Full	24.46	25.66
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	20.80	22.00
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	21.18	22.38
n77H	70	30	3840	DFT	QPSK	Outer_Full	23.41	24.61
n77H	70	30	3840	DFT	16QAM	Inner_Full	23.42	24.62
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	20.95	22.15

n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	21.38	22.58
n77H	70	30	3840	DFT	16QAM	Outer_Full	22.43	23.63
n77H	70	30	3840	DFT	64QAM	Inner_Full	21.99	23.19
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	20.30	21.50
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	20.84	22.04
n77H	70	30	3840	DFT	64QAM	Outer_Full	21.99	23.19
n77H	70	30	3840	DFT	256QAM	Inner_Full	19.91	21.11
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	19.69	20.89
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	20.23	21.43
n77H	70	30	3840	DFT	256QAM	Outer_Full	19.92	21.12
n77H	70	30	3840	CP	QPSK	Inner_Full	22.93	24.13
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	20.74	21.94
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	21.24	22.44
n77H	70	30	3840	CP	QPSK	Outer_Full	21.50	22.70
n77H	70	30	3840	CP	16QAM	Inner_Full	22.45	23.65
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	20.92	22.12
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	21.41	22.61
n77H	70	30	3840	CP	16QAM	Outer_Full	21.52	22.72
n77H	70	30	3840	CP	64QAM	Inner_Full	20.99	22.19
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	20.49	21.69
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	21.02	22.22
n77H	70	30	3840	CP	64QAM	Outer_Full	20.98	22.18
n77H	70	30	3840	CP	256QAM	Inner_Full	18.13	19.33
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	17.84	19.04
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	18.46	19.66
n77H	70	30	3840	CP	256QAM	Outer_Full	18.20	19.40
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Inner_Full	24.77	25.97
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.29	22.49
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.05	22.25
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Outer_Full	24.29	25.49
n77H	70	30	3945	DFT	QPSK	Inner_Full	24.77	25.97
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	21.13	22.33
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	20.95	22.15
n77H	70	30	3945	DFT	QPSK	Outer_Full	23.75	24.95
n77H	70	30	3945	DFT	16QAM	Inner_Full	23.74	24.94
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	21.16	22.36
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	21.11	22.31
n77H	70	30	3945	DFT	16QAM	Outer_Full	22.75	23.95
n77H	70	30	3945	DFT	64QAM	Inner_Full	22.31	23.51
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	20.64	21.84
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	20.50	21.70

n77H	70	30	3945	DFT	64QAM	Outer_Full	22.26	23.46
n77H	70	30	3945	DFT	256QAM	Inner_Full	20.33	21.53
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	20.03	21.23
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	19.88	21.08
n77H	70	30	3945	DFT	256QAM	Outer_Full	20.29	21.49
n77H	70	30	3945	CP	QPSK	Inner_Full	23.33	24.53
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	21.14	22.34
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	20.93	22.13
n77H	70	30	3945	CP	QPSK	Outer_Full	21.69	22.89
n77H	70	30	3945	CP	16QAM	Inner_Full	22.73	23.93
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	21.20	22.40
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	21.15	22.35
n77H	70	30	3945	CP	16QAM	Outer_Full	21.80	23.00
n77H	70	30	3945	CP	64QAM	Inner_Full	21.34	22.54
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	20.88	22.08
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	20.69	21.89
n77H	70	30	3945	CP	64QAM	Outer_Full	21.25	22.45
n77H	70	30	3945	CP	256QAM	Inner_Full	18.41	19.61
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	18.21	19.41
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.07	19.27
n77H	70	30	3945	CP	256QAM	Outer_Full	18.40	19.60
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	24.71	25.91
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.46	21.66
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.99	22.19
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	24.15	25.35
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	24.74	25.94
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.47	21.67
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	20.94	22.14
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	23.45	24.65
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	23.68	24.88
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.60	21.80
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.10	22.30
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	22.66	23.86
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	22.22	23.42
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.88	21.08
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	20.38	21.58
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.15	23.35
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	20.22	21.42
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.30	20.50
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	19.74	20.94
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.21	21.41

n77H	80	30	3740.01	CP	QPSK	Inner_Full	23.22	24.42
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	20.44	21.64
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	20.89	22.09
n77H	80	30	3740.01	CP	QPSK	Outer_Full	21.61	22.81
n77H	80	30	3740.01	CP	16QAM	Inner_Full	22.66	23.86
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.71	21.91
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.04	22.24
n77H	80	30	3740.01	CP	16QAM	Outer_Full	21.62	22.82
n77H	80	30	3740.01	CP	64QAM	Inner_Full	21.20	22.40
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	20.06	21.26
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	20.60	21.80
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.17	22.37
n77H	80	30	3740.01	CP	256QAM	Inner_Full	18.15	19.35
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	17.30	18.50
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	17.83	19.03
n77H	80	30	3740.01	CP	256QAM	Outer_Full	18.12	19.32
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.41	25.61
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.87	22.07
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.45	22.65
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	23.91	25.11
n77H	80	30	3840	DFT	QPSK	Inner_Full	24.41	25.61
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	20.78	21.98
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	21.31	22.51
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.48	24.68
n77H	80	30	3840	DFT	16QAM	Inner_Full	23.65	24.85
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	20.70	21.90
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	21.21	22.41
n77H	80	30	3840	DFT	16QAM	Outer_Full	22.48	23.68
n77H	80	30	3840	DFT	64QAM	Inner_Full	21.96	23.16
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	20.40	21.60
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.80	22.00
n77H	80	30	3840	DFT	64QAM	Outer_Full	21.97	23.17
n77H	80	30	3840	DFT	256QAM	Inner_Full	19.97	21.17
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	19.67	20.87
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	20.20	21.40
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.04	21.24
n77H	80	30	3840	CP	QPSK	Inner_Full	22.92	24.12
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	20.89	22.09
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	21.22	22.42
n77H	80	30	3840	CP	QPSK	Outer_Full	21.53	22.73
n77H	80	30	3840	CP	16QAM	Inner_Full	22.47	23.67

n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.10	22.30
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	21.53	22.73
n77H	80	30	3840	CP	16QAM	Outer_Full	21.56	22.76
n77H	80	30	3840	CP	64QAM	Inner_Full	20.95	22.15
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.44	21.64
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	20.96	22.16
n77H	80	30	3840	CP	64QAM	Outer_Full	20.98	22.18
n77H	80	30	3840	CP	256QAM	Inner_Full	18.18	19.38
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	17.92	19.12
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	18.48	19.68
n77H	80	30	3840	CP	256QAM	Outer_Full	18.27	19.47
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Inner_Full	24.91	26.11
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.12	22.32
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.99	22.19
n77H	80	30	3939.99	DFT	$\pi/2$ BPSK	Outer_Full	24.24	25.44
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	24.82	26.02
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	21.01	22.21
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	20.99	22.19
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	23.73	24.93
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	23.84	25.04
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	21.14	22.34
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.09	22.29
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	22.80	24.00
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	22.38	23.58
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	20.59	21.79
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.45	21.65
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	22.28	23.48
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	20.32	21.52
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	19.96	21.16
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	19.78	20.98
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	20.22	21.42
n77H	80	30	3939.99	CP	QPSK	Inner_Full	23.35	24.55
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	21.11	22.31
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	20.95	22.15
n77H	80	30	3939.99	CP	QPSK	Outer_Full	21.75	22.95
n77H	80	30	3939.99	CP	16QAM	Inner_Full	22.81	24.01
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	21.24	22.44
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.15	22.35
n77H	80	30	3939.99	CP	16QAM	Outer_Full	21.81	23.01
n77H	80	30	3939.99	CP	64QAM	Inner_Full	21.34	22.54
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	20.76	21.96

n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	20.55	21.75
n77H	80	30	3939.99	CP	64QAM	Outer_Full	21.28	22.48
n77H	80	30	3939.99	CP	256QAM	Inner_Full	18.51	19.71
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	18.12	19.32
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.01	19.21
n77H	80	30	3939.99	CP	256QAM	Outer_Full	18.46	19.66
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	24.72	25.92
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.41	21.61
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.84	22.04
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.13	25.33
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	24.65	25.85
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.44	21.64
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	20.77	21.97
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	23.61	24.81
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	23.58	24.78
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.41	21.61
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	20.73	21.93
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	22.59	23.79
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	22.22	23.42
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	19.96	21.16
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	20.34	21.54
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.15	23.35
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	20.17	21.37
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	19.33	20.53
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	19.62	20.82
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.09	21.29
n77H	90	30	3745.02	CP	QPSK	Inner_Full	23.18	24.38
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	20.34	21.54
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	20.64	21.84
n77H	90	30	3745.02	CP	QPSK	Outer_Full	21.56	22.76
n77H	90	30	3745.02	CP	16QAM	Inner_Full	22.59	23.79
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	20.62	21.82
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	20.81	22.01
n77H	90	30	3745.02	CP	16QAM	Outer_Full	21.56	22.76
n77H	90	30	3745.02	CP	64QAM	Inner_Full	21.15	22.35
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	19.97	21.17
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	20.42	21.62
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.10	22.30
n77H	90	30	3745.02	CP	256QAM	Inner_Full	18.16	19.36
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	17.30	18.50
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	17.71	18.91

n77H	90	30	3745.02	CP	256QAM	Outer_Full	18.16	19.36
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	24.42	25.62
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.73	21.93
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.32	22.52
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	24.01	25.21
n77H	90	30	3840	DFT	QPSK	Inner_Full	24.43	25.63
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	20.65	21.85
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	21.21	22.41
n77H	90	30	3840	DFT	QPSK	Outer_Full	23.49	24.69
n77H	90	30	3840	DFT	16QAM	Inner_Full	23.42	24.62
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	20.76	21.96
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	21.29	22.49
n77H	90	30	3840	DFT	16QAM	Outer_Full	22.32	23.52
n77H	90	30	3840	DFT	64QAM	Inner_Full	22.02	23.22
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	20.16	21.36
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	20.79	21.99
n77H	90	30	3840	DFT	64QAM	Outer_Full	21.99	23.19
n77H	90	30	3840	DFT	256QAM	Inner_Full	19.89	21.09
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	19.59	20.79
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	20.16	21.36
n77H	90	30	3840	DFT	256QAM	Outer_Full	19.95	21.15
n77H	90	30	3840	CP	QPSK	Inner_Full	22.86	24.06
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	20.82	22.02
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	21.48	22.68
n77H	90	30	3840	CP	QPSK	Outer_Full	21.48	22.68
n77H	90	30	3840	CP	16QAM	Inner_Full	22.44	23.64
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	20.82	22.02
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	21.30	22.50
n77H	90	30	3840	CP	16QAM	Outer_Full	21.52	22.72
n77H	90	30	3840	CP	64QAM	Inner_Full	20.95	22.15
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	20.25	21.45
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	20.91	22.11
n77H	90	30	3840	CP	64QAM	Outer_Full	21.00	22.20
n77H	90	30	3840	CP	256QAM	Inner_Full	18.17	19.37
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	17.72	18.92
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	18.47	19.67
n77H	90	30	3840	CP	256QAM	Outer_Full	18.31	19.51
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	24.94	26.14
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.36	22.56
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.96	22.16
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	24.29	25.49

n77H	90	30	3934.98	DFT	QPSK	Inner_Full	24.95	26.15
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	21.13	22.33
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	20.92	22.12
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	23.78	24.98
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	23.86	25.06
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	21.23	22.43
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	21.06	22.26
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	22.78	23.98
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	22.41	23.61
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	20.70	21.90
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	20.35	21.55
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	22.26	23.46
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	20.43	21.63
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	20.05	21.25
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	19.80	21.00
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	20.08	21.28
n77H	90	30	3934.98	CP	QPSK	Inner_Full	23.45	24.65
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	21.10	22.30
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	20.95	22.15
n77H	90	30	3934.98	CP	QPSK	Outer_Full	21.78	22.98
n77H	90	30	3934.98	CP	16QAM	Inner_Full	22.87	24.07
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	21.39	22.59
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	20.93	22.13
n77H	90	30	3934.98	CP	16QAM	Outer_Full	21.78	22.98
n77H	90	30	3934.98	CP	64QAM	Inner_Full	21.35	22.55
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	20.77	21.97
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	20.65	21.85
n77H	90	30	3934.98	CP	64QAM	Outer_Full	21.33	22.53
n77H	90	30	3934.98	CP	256QAM	Inner_Full	18.50	19.70
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	18.52	19.72
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	17.96	19.16
n77H	90	30	3934.98	CP	256QAM	Outer_Full	18.41	19.61
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Inner_Full	24.78	25.98
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.43	21.63
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.82	22.02
n77H	100	30	3750	DFT	$\pi/2$ BPSK	Outer_Full	24.20	25.40
n77H	100	30	3750	DFT	QPSK	Inner_Full	24.82	26.02
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.26	21.46
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	20.82	22.02
n77H	100	30	3750	DFT	QPSK	Outer_Full	23.57	24.77
n77H	100	30	3750	DFT	16QAM	Inner_Full	23.78	24.98

n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.40	21.60
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	20.94	22.14
n77H	100	30	3750	DFT	16QAM	Outer_Full	22.77	23.97
n77H	100	30	3750	DFT	64QAM	Inner_Full	22.36	23.56
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.85	21.05
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.24	21.44
n77H	100	30	3750	DFT	64QAM	Outer_Full	22.16	23.36
n77H	100	30	3750	DFT	256QAM	Inner_Full	20.29	21.49
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.33	20.53
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	19.62	20.82
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.10	21.30
n77H	100	30	3750	CP	QPSK	Inner_Full	23.23	24.43
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	20.39	21.59
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	20.85	22.05
n77H	100	30	3750	CP	QPSK	Outer_Full	21.65	22.85
n77H	100	30	3750	CP	16QAM	Inner_Full	22.77	23.97
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	20.32	21.52
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.06	22.26
n77H	100	30	3750	CP	16QAM	Outer_Full	21.62	22.82
n77H	100	30	3750	CP	64QAM	Inner_Full	21.26	22.46
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	19.91	21.11
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	20.43	21.63
n77H	100	30	3750	CP	64QAM	Outer_Full	21.10	22.30
n77H	100	30	3750	CP	256QAM	Inner_Full	18.34	19.54
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.27	18.47
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	17.78	18.98
n77H	100	30	3750	CP	256QAM	Outer_Full	18.08	19.28
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.28	25.48
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.44	21.64
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.17	22.37
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	23.99	25.19
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.32	25.52
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	20.48	21.68
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	21.13	22.33
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.42	24.62
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.32	24.52
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	20.58	21.78
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	21.18	22.38
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.50	23.70
n77H	100	30	3840	DFT	64QAM	Inner_Full	21.90	23.10
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	20.22	21.42

n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.65	21.85
n77H	100	30	3840	DFT	64QAM	Outer_Full	21.98	23.18
n77H	100	30	3840	DFT	256QAM	Inner_Full	19.80	21.00
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	19.31	20.51
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	19.98	21.18
n77H	100	30	3840	DFT	256QAM	Outer_Full	19.96	21.16
n77H	100	30	3840	CP	QPSK	Inner_Full	22.85	24.05
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	20.51	21.71
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	21.23	22.43
n77H	100	30	3840	CP	QPSK	Outer_Full	21.39	22.59
n77H	100	30	3840	CP	16QAM	Inner_Full	22.29	23.49
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	20.66	21.86
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	21.34	22.54
n77H	100	30	3840	CP	16QAM	Outer_Full	21.48	22.68
n77H	100	30	3840	CP	64QAM	Inner_Full	20.84	22.04
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.09	21.29
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.81	22.01
n77H	100	30	3840	CP	64QAM	Outer_Full	20.91	22.11
n77H	100	30	3840	CP	256QAM	Inner_Full	18.06	19.26
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	17.62	18.82
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.30	19.50
n77H	100	30	3840	CP	256QAM	Outer_Full	18.10	19.30
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	24.80	26.00
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	21.44	22.64
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	21.10	22.30
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	24.29	25.49
n77H	100	30	3930	DFT	QPSK	Inner_Full	24.84	26.04
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	21.34	22.54
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	21.02	22.22
n77H	100	30	3930	DFT	QPSK	Outer_Full	23.75	24.95
n77H	100	30	3930	DFT	16QAM	Inner_Full	23.86	25.06
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	21.31	22.51
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	20.94	22.14
n77H	100	30	3930	DFT	16QAM	Outer_Full	22.90	24.10
n77H	100	30	3930	DFT	64QAM	Inner_Full	22.39	23.59
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.85	22.05
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	20.47	21.67
n77H	100	30	3930	DFT	64QAM	Outer_Full	22.24	23.44
n77H	100	30	3930	DFT	256QAM	Inner_Full	20.39	21.59
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	20.22	21.42
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	19.93	21.13

n77H	100	30	3930	DFT	256QAM	Outer_Full	20.23	21.43
n77H	100	30	3930	CP	QPSK	Inner_Full	23.18	24.38
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	21.47	22.67
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	21.08	22.28
n77H	100	30	3930	CP	QPSK	Outer_Full	21.77	22.97
n77H	100	30	3930	CP	16QAM	Inner_Full	22.79	23.99
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	21.37	22.57
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	21.03	22.23
n77H	100	30	3930	CP	16QAM	Outer_Full	21.67	22.87
n77H	100	30	3930	CP	64QAM	Inner_Full	21.40	22.60
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	21.03	22.23
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	20.71	21.91
n77H	100	30	3930	CP	64QAM	Outer_Full	21.19	22.39
n77H	100	30	3930	CP	256QAM	Inner_Full	18.55	19.75
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	18.58	19.78
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.07	19.27
n77H	100	30	3930	CP	256QAM	Outer_Full	18.44	19.64

NR n78L

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = 1.2)
n78L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.35	26.55
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.92	23.12
n78L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.73	22.93
n78L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	24.44	25.64
n78L	10	30	3455.01	DFT	QPSK	Inner_Full	25.37	26.57
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.87	24.07
n78L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.69	23.89
n78L	10	30	3455.01	DFT	QPSK	Outer_Full	25.44	26.64
n78L	10	30	3455.01	DFT	16QAM	Inner_Full	25.47	26.67
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	23.10	24.30
n78L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.92	24.12
n78L	10	30	3455.01	DFT	16QAM	Outer_Full	24.97	26.17
n78L	10	30	3455.01	DFT	64QAM	Inner_Full	24.47	25.67
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	21.42	22.62
n78L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	21.36	22.56
n78L	10	30	3455.01	DFT	64QAM	Outer_Full	24.45	25.65
n78L	10	30	3455.01	DFT	256QAM	Inner_Full	22.28	23.48
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.28	22.48
n78L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.10	22.30
n78L	10	30	3455.01	DFT	256QAM	Outer_Full	22.28	23.48
n78L	10	30	3455.01	CP	QPSK	Inner_Full	24.43	25.63
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	21.80	23.00
n78L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	21.61	22.81
n78L	10	30	3455.01	CP	QPSK	Outer_Full	22.42	23.62
n78L	10	30	3455.01	CP	16QAM	Inner_Full	24.39	25.59
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	22.18	23.38
n78L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	21.88	23.08
n78L	10	30	3455.01	CP	16QAM	Outer_Full	22.42	23.62
n78L	10	30	3455.01	CP	64QAM	Inner_Full	23.37	24.57
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	21.48	22.68
n78L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	21.39	22.59
n78L	10	30	3455.01	CP	64QAM	Outer_Full	22.36	23.56
n78L	10	30	3455.01	CP	256QAM	Inner_Full	19.81	21.01
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	19.73	20.93
n78L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	19.73	20.93
n78L	10	30	3455.01	CP	256QAM	Outer_Full	19.27	20.47
n78L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.70	26.90
n78L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	23.27

n78L	10	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.38	23.58
n78L	10	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	24.73	25.93
n78L	10	30	3500.01	DFT	QPSK	Inner_Full	25.70	26.90
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.03	24.23
n78L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.28	24.48
n78L	10	30	3500.01	DFT	QPSK	Outer_Full	25.70	26.90
n78L	10	30	3500.01	DFT	16QAM	Inner_Full	25.82	27.02
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.16	24.36
n78L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.51	24.71
n78L	10	30	3500.01	DFT	16QAM	Outer_Full	25.33	26.53
n78L	10	30	3500.01	DFT	64QAM	Inner_Full	24.93	26.13
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.49	22.69
n78L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.84	23.04
n78L	10	30	3500.01	DFT	64QAM	Outer_Full	24.81	26.01
n78L	10	30	3500.01	DFT	256QAM	Inner_Full	22.70	23.90
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.39	22.59
n78L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.74	22.94
n78L	10	30	3500.01	DFT	256QAM	Outer_Full	22.68	23.88
n78L	10	30	3500.01	CP	QPSK	Inner_Full	24.69	25.89
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	21.87	23.07
n78L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	22.19	23.39
n78L	10	30	3500.01	CP	QPSK	Outer_Full	22.78	23.98
n78L	10	30	3500.01	CP	16QAM	Inner_Full	24.80	26.00
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	22.40	23.60
n78L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	22.62	23.82
n78L	10	30	3500.01	CP	16QAM	Outer_Full	22.75	23.95
n78L	10	30	3500.01	CP	64QAM	Inner_Full	23.83	25.03
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	21.69	22.89
n78L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	21.99	23.19
n78L	10	30	3500.01	CP	64QAM	Outer_Full	22.77	23.97
n78L	10	30	3500.01	CP	256QAM	Inner_Full	20.15	21.35
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	19.94	21.14
n78L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.32	21.52
n78L	10	30	3500.01	CP	256QAM	Outer_Full	19.63	20.83
n78L	10	30	3544.98	DFT	$\pi/2$ BPSK	Inner_Full	26.20	27.40
n78L	10	30	3544.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.70	23.90
n78L	10	30	3544.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.54	23.74
n78L	10	30	3544.98	DFT	$\pi/2$ BPSK	Outer_Full	25.19	26.39
n78L	10	30	3544.98	DFT	QPSK	Inner_Full	26.08	27.28
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	23.66	24.86
n78L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	23.41	24.61

n78L	10	30	3544.98	DFT	QPSK	Outer_Full	26.16	27.36
n78L	10	30	3544.98	DFT	16QAM	Inner_Full	26.19	27.39
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.83	25.03
n78L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.77	24.97
n78L	10	30	3544.98	DFT	16QAM	Outer_Full	25.73	26.93
n78L	10	30	3544.98	DFT	64QAM	Inner_Full	25.18	26.38
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.16	23.36
n78L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.07	23.27
n78L	10	30	3544.98	DFT	64QAM	Outer_Full	25.19	26.39
n78L	10	30	3544.98	DFT	256QAM	Inner_Full	23.09	24.29
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	22.01	23.21
n78L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.87	23.07
n78L	10	30	3544.98	DFT	256QAM	Outer_Full	23.01	24.21
n78L	10	30	3544.98	CP	QPSK	Inner_Full	25.14	26.34
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	22.52	23.72
n78L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	22.41	23.61
n78L	10	30	3544.98	CP	QPSK	Outer_Full	23.14	24.34
n78L	10	30	3544.98	CP	16QAM	Inner_Full	25.16	26.36
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	22.64	23.84
n78L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	22.72	23.92
n78L	10	30	3544.98	CP	16QAM	Outer_Full	23.23	24.43
n78L	10	30	3544.98	CP	64QAM	Inner_Full	24.23	25.43
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.23	23.43
n78L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.12	23.32
n78L	10	30	3544.98	CP	64QAM	Outer_Full	23.15	24.35
n78L	10	30	3544.98	CP	256QAM	Inner_Full	20.53	21.73
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	20.58	21.78
n78L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	20.44	21.64
n78L	10	30	3544.98	CP	256QAM	Outer_Full	20.07	21.27
n78L	20	30	3460.02	DFT	$\pi/2$ BPSK	Inner_Full	25.55	26.75
n78L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.14	23.34
n78L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.04	23.24
n78L	20	30	3460.02	DFT	$\pi/2$ BPSK	Outer_Full	24.42	25.62
n78L	20	30	3460.02	DFT	QPSK	Inner_Full	25.62	26.82
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	23.09	24.29
n78L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	23.04	24.24
n78L	20	30	3460.02	DFT	QPSK	Outer_Full	25.57	26.77
n78L	20	30	3460.02	DFT	16QAM	Inner_Full	25.56	26.76
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.28	24.48
n78L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.12	24.32
n78L	20	30	3460.02	DFT	16QAM	Outer_Full	24.98	26.18

n78L	20	30	3460.02	DFT	64QAM	Inner_Full	24.60	25.80
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	21.74	22.94
n78L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	21.56	22.76
n78L	20	30	3460.02	DFT	64QAM	Outer_Full	24.56	25.76
n78L	20	30	3460.02	DFT	256QAM	Inner_Full	22.45	23.65
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.48	22.68
n78L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.32	22.52
n78L	20	30	3460.02	DFT	256QAM	Outer_Full	22.42	23.62
n78L	20	30	3460.02	CP	QPSK	Inner_Full	24.60	25.80
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	21.98	23.18
n78L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	21.87	23.07
n78L	20	30	3460.02	CP	QPSK	Outer_Full	22.61	23.81
n78L	20	30	3460.02	CP	16QAM	Inner_Full	24.52	25.72
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.33	23.53
n78L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.28	23.48
n78L	20	30	3460.02	CP	16QAM	Outer_Full	22.50	23.70
n78L	20	30	3460.02	CP	64QAM	Inner_Full	23.51	24.71
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	21.82	23.02
n78L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	21.68	22.88
n78L	20	30	3460.02	CP	64QAM	Outer_Full	22.52	23.72
n78L	20	30	3460.02	CP	256QAM	Inner_Full	20.02	21.22
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	20.01	21.21
n78L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.87	21.07
n78L	20	30	3460.02	CP	256QAM	Outer_Full	19.56	20.76
n78L	20	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.87	27.07
n78L	20	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.06	23.26
n78L	20	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.59	23.79
n78L	20	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	24.90	26.10
n78L	20	30	3500.01	DFT	QPSK	Inner_Full	25.93	27.13
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.01	24.21
n78L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.52	24.72
n78L	20	30	3500.01	DFT	QPSK	Outer_Full	25.93	27.13
n78L	20	30	3500.01	DFT	16QAM	Inner_Full	25.96	27.16
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.28	24.48
n78L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.75	24.95
n78L	20	30	3500.01	DFT	16QAM	Outer_Full	25.41	26.61
n78L	20	30	3500.01	DFT	64QAM	Inner_Full	24.92	26.12
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.59	22.79
n78L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.11	23.31
n78L	20	30	3500.01	DFT	64QAM	Outer_Full	24.95	26.15
n78L	20	30	3500.01	DFT	256QAM	Inner_Full	22.89	24.09

n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.44	22.64
n78L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.00	23.20
n78L	20	30	3500.01	DFT	256QAM	Outer_Full	22.94	24.14
n78L	20	30	3500.01	CP	QPSK	Inner_Full	24.92	26.12
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	21.97	23.17
n78L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	22.69	23.89
n78L	20	30	3500.01	CP	QPSK	Outer_Full	23.00	24.20
n78L	20	30	3500.01	CP	16QAM	Inner_Full	24.95	26.15
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	22.46	23.66
n78L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.03	24.23
n78L	20	30	3500.01	CP	16QAM	Outer_Full	22.90	24.10
n78L	20	30	3500.01	CP	64QAM	Inner_Full	23.99	25.19
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	21.75	22.95
n78L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	22.33	23.53
n78L	20	30	3500.01	CP	64QAM	Outer_Full	23.07	24.27
n78L	20	30	3500.01	CP	256QAM	Inner_Full	20.39	21.59
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.10	21.30
n78L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.56	21.76
n78L	20	30	3500.01	CP	256QAM	Outer_Full	19.90	21.10
n78L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.18	27.38
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	23.91
n78L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	23.69
n78L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.19	26.39
n78L	20	30	3540	DFT	QPSK	Inner_Full	26.17	27.37
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Left	23.60	24.80
n78L	20	30	3540	DFT	QPSK	Edge_1RB_Right	23.49	24.69
n78L	20	30	3540	DFT	QPSK	Outer_Full	26.17	27.37
n78L	20	30	3540	DFT	16QAM	Inner_Full	26.22	27.42
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Left	23.73	24.93
n78L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.59	24.79
n78L	20	30	3540	DFT	16QAM	Outer_Full	25.65	26.85
n78L	20	30	3540	DFT	64QAM	Inner_Full	25.18	26.38
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.15	23.35
n78L	20	30	3540	DFT	64QAM	Edge_1RB_Right	21.91	23.11
n78L	20	30	3540	DFT	64QAM	Outer_Full	25.17	26.37
n78L	20	30	3540	DFT	256QAM	Inner_Full	23.12	24.32
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Left	22.07	23.27
n78L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.83	23.03
n78L	20	30	3540	DFT	256QAM	Outer_Full	23.16	24.36
n78L	20	30	3540	CP	QPSK	Inner_Full	25.20	26.40
n78L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.52	23.72

n78L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.42	23.62
n78L	20	30	3540	CP	QPSK	Outer_Full	23.21	24.41
n78L	20	30	3540	CP	16QAM	Inner_Full	25.06	26.26
n78L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.80	24.00
n78L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.79	23.99
n78L	20	30	3540	CP	16QAM	Outer_Full	23.22	24.42
n78L	20	30	3540	CP	64QAM	Inner_Full	24.24	25.44
n78L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.23	23.43
n78L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.27	23.47
n78L	20	30	3540	CP	64QAM	Outer_Full	23.27	24.47
n78L	20	30	3540	CP	256QAM	Inner_Full	20.69	21.89
n78L	20	30	3540	CP	256QAM	Edge_1RB_Left	20.53	21.73
n78L	20	30	3540	CP	256QAM	Edge_1RB_Right	20.46	21.66
n78L	20	30	3540	CP	256QAM	Outer_Full	20.23	21.43
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Inner_Full	25.43	26.63
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.07	23.27
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.89	23.09
n78L	30	30	3465	DFT	$\pi/2$ BPSK	Outer_Full	24.53	25.73
n78L	30	30	3465	DFT	QPSK	Inner_Full	25.45	26.65
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Left	23.09	24.29
n78L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.85	24.05
n78L	30	30	3465	DFT	QPSK	Outer_Full	25.46	26.66
n78L	30	30	3465	DFT	16QAM	Inner_Full	25.41	26.61
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Left	23.16	24.36
n78L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.95	24.15
n78L	30	30	3465	DFT	16QAM	Outer_Full	25.00	26.20
n78L	30	30	3465	DFT	64QAM	Inner_Full	24.38	25.58
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Left	21.55	22.75
n78L	30	30	3465	DFT	64QAM	Edge_1RB_Right	21.37	22.57
n78L	30	30	3465	DFT	64QAM	Outer_Full	24.49	25.69
n78L	30	30	3465	DFT	256QAM	Inner_Full	22.43	23.63
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.50	22.70
n78L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.19	22.39
n78L	30	30	3465	DFT	256QAM	Outer_Full	22.46	23.66
n78L	30	30	3465	CP	QPSK	Inner_Full	24.40	25.60
n78L	30	30	3465	CP	QPSK	Edge_1RB_Left	21.90	23.10
n78L	30	30	3465	CP	QPSK	Edge_1RB_Right	21.79	22.99
n78L	30	30	3465	CP	QPSK	Outer_Full	22.51	23.71
n78L	30	30	3465	CP	16QAM	Inner_Full	24.43	25.63
n78L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.31	23.51
n78L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.39	23.59

n78L	30	30	3465	CP	16QAM	Outer_Full	22.49	23.69
n78L	30	30	3465	CP	64QAM	Inner_Full	23.51	24.71
n78L	30	30	3465	CP	64QAM	Edge_1RB_Left	21.73	22.93
n78L	30	30	3465	CP	64QAM	Edge_1RB_Right	21.58	22.78
n78L	30	30	3465	CP	64QAM	Outer_Full	22.56	23.76
n78L	30	30	3465	CP	256QAM	Inner_Full	19.88	21.08
n78L	30	30	3465	CP	256QAM	Edge_1RB_Left	20.01	21.21
n78L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.90	21.10
n78L	30	30	3465	CP	256QAM	Outer_Full	19.45	20.65
n78L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.84	27.04
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	23.25
n78L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.65	23.85
n78L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.91	26.11
n78L	30	30	3500.01	DFT	QPSK	Inner_Full	25.86	27.06
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.94	24.14
n78L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.70	24.90
n78L	30	30	3500.01	DFT	QPSK	Outer_Full	25.85	27.05
n78L	30	30	3500.01	DFT	16QAM	Inner_Full	25.85	27.05
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.07	24.27
n78L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.80	25.00
n78L	30	30	3500.01	DFT	16QAM	Outer_Full	25.43	26.63
n78L	30	30	3500.01	DFT	64QAM	Inner_Full	24.88	26.08
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.40	22.60
n78L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.17	23.37
n78L	30	30	3500.01	DFT	64QAM	Outer_Full	24.86	26.06
n78L	30	30	3500.01	DFT	256QAM	Inner_Full	22.87	24.07
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.25	22.45
n78L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.99	23.19
n78L	30	30	3500.01	DFT	256QAM	Outer_Full	22.89	24.09
n78L	30	30	3500.01	CP	QPSK	Inner_Full	24.88	26.08
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	21.80	23.00
n78L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	22.54	23.74
n78L	30	30	3500.01	CP	QPSK	Outer_Full	22.85	24.05
n78L	30	30	3500.01	CP	16QAM	Inner_Full	24.86	26.06
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.25	23.45
n78L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	22.89	24.09
n78L	30	30	3500.01	CP	16QAM	Outer_Full	22.84	24.04
n78L	30	30	3500.01	CP	64QAM	Inner_Full	23.85	25.05
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	21.63	22.83
n78L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	22.37	23.57
n78L	30	30	3500.01	CP	64QAM	Outer_Full	22.94	24.14

n78L	30	30	3500.01	CP	256QAM	Inner_Full	20.35	21.55
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.87	21.07
n78L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.63	21.83
n78L	30	30	3500.01	CP	256QAM	Outer_Full	19.89	21.09
n78L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.22	27.42
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	23.91
n78L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	23.78
n78L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.27	26.47
n78L	30	30	3534.99	DFT	QPSK	Inner_Full	26.34	27.54
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	23.63	24.83
n78L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	23.55	24.75
n78L	30	30	3534.99	DFT	QPSK	Outer_Full	26.25	27.45
n78L	30	30	3534.99	DFT	16QAM	Inner_Full	26.35	27.55
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	23.84	25.04
n78L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.67	24.87
n78L	30	30	3534.99	DFT	16QAM	Outer_Full	25.79	26.99
n78L	30	30	3534.99	DFT	64QAM	Inner_Full	25.32	26.52
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.09	23.29
n78L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.01	23.21
n78L	30	30	3534.99	DFT	64QAM	Outer_Full	25.34	26.54
n78L	30	30	3534.99	DFT	256QAM	Inner_Full	23.31	24.51
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.08	23.28
n78L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.99	23.19
n78L	30	30	3534.99	DFT	256QAM	Outer_Full	23.24	24.44
n78L	30	30	3534.99	CP	QPSK	Inner_Full	25.26	26.46
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.52	23.72
n78L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.51	23.71
n78L	30	30	3534.99	CP	QPSK	Outer_Full	23.33	24.53
n78L	30	30	3534.99	CP	16QAM	Inner_Full	25.28	26.48
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.97	24.17
n78L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	22.86	24.06
n78L	30	30	3534.99	CP	16QAM	Outer_Full	23.28	24.48
n78L	30	30	3534.99	CP	64QAM	Inner_Full	24.13	25.33
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.40	23.60
n78L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.31	23.51
n78L	30	30	3534.99	CP	64QAM	Outer_Full	23.32	24.52
n78L	30	30	3534.99	CP	256QAM	Inner_Full	20.74	21.94
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	20.55	21.75
n78L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	20.66	21.86
n78L	30	30	3534.99	CP	256QAM	Outer_Full	20.31	21.51
n78L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	25.54	26.74

n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.14	23.34
n78L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.08	23.28
n78L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	24.54	25.74
n78L	40	30	3470.01	DFT	QPSK	Inner_Full	25.52	26.72
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	23.19	24.39
n78L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	23.11	24.31
n78L	40	30	3470.01	DFT	QPSK	Outer_Full	25.64	26.84
n78L	40	30	3470.01	DFT	16QAM	Inner_Full	25.48	26.68
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.36	24.56
n78L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	23.31	24.51
n78L	40	30	3470.01	DFT	16QAM	Outer_Full	25.08	26.28
n78L	40	30	3470.01	DFT	64QAM	Inner_Full	24.47	25.67
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	21.70	22.90
n78L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	21.76	22.96
n78L	40	30	3470.01	DFT	64QAM	Outer_Full	24.61	25.81
n78L	40	30	3470.01	DFT	256QAM	Inner_Full	22.52	23.72
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.53	22.73
n78L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.43	22.63
n78L	40	30	3470.01	DFT	256QAM	Outer_Full	22.62	23.82
n78L	40	30	3470.01	CP	QPSK	Inner_Full	24.45	25.65
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.05	23.25
n78L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.08	23.28
n78L	40	30	3470.01	CP	QPSK	Outer_Full	22.62	23.82
n78L	40	30	3470.01	CP	16QAM	Inner_Full	24.55	25.75
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.35	23.55
n78L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.33	23.53
n78L	40	30	3470.01	CP	16QAM	Outer_Full	22.68	23.88
n78L	40	30	3470.01	CP	64QAM	Inner_Full	23.55	24.75
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	21.78	22.98
n78L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	21.73	22.93
n78L	40	30	3470.01	CP	64QAM	Outer_Full	22.65	23.85
n78L	40	30	3470.01	CP	256QAM	Inner_Full	20.04	21.24
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	20.18	21.38
n78L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	20.19	21.39
n78L	40	30	3470.01	CP	256QAM	Outer_Full	19.64	20.84
n78L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.86	27.06
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	23.16
n78L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	23.97
n78L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.93	26.13
n78L	40	30	3500.01	DFT	QPSK	Inner_Full	25.92	27.12
n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.90	24.10

n78L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.69	24.89
n78L	40	30	3500.01	DFT	QPSK	Outer_Full	25.99	27.19
n78L	40	30	3500.01	DFT	16QAM	Inner_Full	25.90	27.10
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.03	24.23
n78L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.78	24.98
n78L	40	30	3500.01	DFT	16QAM	Outer_Full	25.48	26.68
n78L	40	30	3500.01	DFT	64QAM	Inner_Full	24.92	26.12
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.41	22.61
n78L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.15	23.35
n78L	40	30	3500.01	DFT	64QAM	Outer_Full	24.97	26.17
n78L	40	30	3500.01	DFT	256QAM	Inner_Full	22.92	24.12
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.26	22.46
n78L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.11	23.31
n78L	40	30	3500.01	DFT	256QAM	Outer_Full	22.89	24.09
n78L	40	30	3500.01	CP	QPSK	Inner_Full	24.89	26.09
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	21.82	23.02
n78L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.72	23.92
n78L	40	30	3500.01	CP	QPSK	Outer_Full	22.79	23.99
n78L	40	30	3500.01	CP	16QAM	Inner_Full	24.84	26.04
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.01	23.21
n78L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.99	24.19
n78L	40	30	3500.01	CP	16QAM	Outer_Full	22.96	24.16
n78L	40	30	3500.01	CP	64QAM	Inner_Full	23.87	25.07
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	21.44	22.64
n78L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.34	23.54
n78L	40	30	3500.01	CP	64QAM	Outer_Full	22.88	24.08
n78L	40	30	3500.01	CP	256QAM	Inner_Full	20.39	21.59
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.92	21.12
n78L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	20.69	21.89
n78L	40	30	3500.01	CP	256QAM	Outer_Full	19.88	21.08
n78L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.16	27.36
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.58	23.78
n78L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.61	23.81
n78L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.19	26.39
n78L	40	30	3529.98	DFT	QPSK	Inner_Full	26.24	27.44
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	23.59	24.79
n78L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	23.59	24.79
n78L	40	30	3529.98	DFT	QPSK	Outer_Full	26.23	27.43
n78L	40	30	3529.98	DFT	16QAM	Inner_Full	26.18	27.38
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.76	24.96
n78L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.74	24.94

n78L	40	30	3529.98	DFT	16QAM	Outer_Full	25.71	26.91
n78L	40	30	3529.98	DFT	64QAM	Inner_Full	25.21	26.41
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.09	23.29
n78L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.04	23.24
n78L	40	30	3529.98	DFT	64QAM	Outer_Full	25.29	26.49
n78L	40	30	3529.98	DFT	256QAM	Inner_Full	23.17	24.37
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.00	23.20
n78L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.97	23.17
n78L	40	30	3529.98	DFT	256QAM	Outer_Full	23.25	24.45
n78L	40	30	3529.98	CP	QPSK	Inner_Full	25.24	26.44
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.61	23.81
n78L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	22.54	23.74
n78L	40	30	3529.98	CP	QPSK	Outer_Full	23.25	24.45
n78L	40	30	3529.98	CP	16QAM	Inner_Full	25.27	26.47
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.70	23.90
n78L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	22.69	23.89
n78L	40	30	3529.98	CP	16QAM	Outer_Full	23.32	24.52
n78L	40	30	3529.98	CP	64QAM	Inner_Full	24.25	25.45
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	22.10	23.30
n78L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.16	23.36
n78L	40	30	3529.98	CP	64QAM	Outer_Full	23.23	24.43
n78L	40	30	3529.98	CP	256QAM	Inner_Full	20.69	21.89
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.60	21.80
n78L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	20.47	21.67
n78L	40	30	3529.98	CP	256QAM	Outer_Full	20.18	21.38
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Inner_Full	25.21	26.41
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.78	22.98
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.03	23.23
n78L	50	30	3475.02	DFT	$\pi/2$ BPSK	Outer_Full	24.37	25.57
n78L	50	30	3475.02	DFT	QPSK	Inner_Full	25.27	26.47
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.77	23.97
n78L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	23.04	24.24
n78L	50	30	3475.02	DFT	QPSK	Outer_Full	25.34	26.54
n78L	50	30	3475.02	DFT	16QAM	Inner_Full	25.25	26.45
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.97	24.17
n78L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.27	24.47
n78L	50	30	3475.02	DFT	16QAM	Outer_Full	24.85	26.05
n78L	50	30	3475.02	DFT	64QAM	Inner_Full	24.25	25.45
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	21.35	22.55
n78L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	21.62	22.82
n78L	50	30	3475.02	DFT	64QAM	Outer_Full	24.31	25.51

n78L	50	30	3475.02	DFT	256QAM	Inner_Full	22.24	23.44
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.13	22.33
n78L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.41	22.61
n78L	50	30	3475.02	DFT	256QAM	Outer_Full	22.32	23.52
n78L	50	30	3475.02	CP	QPSK	Inner_Full	24.21	25.41
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	21.58	22.78
n78L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	21.96	23.16
n78L	50	30	3475.02	CP	QPSK	Outer_Full	22.32	23.52
n78L	50	30	3475.02	CP	16QAM	Inner_Full	24.31	25.51
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.00	23.20
n78L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	22.02	23.22
n78L	50	30	3475.02	CP	16QAM	Outer_Full	22.41	23.61
n78L	50	30	3475.02	CP	64QAM	Inner_Full	23.35	24.55
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	21.36	22.56
n78L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	21.77	22.97
n78L	50	30	3475.02	CP	64QAM	Outer_Full	22.43	23.63
n78L	50	30	3475.02	CP	256QAM	Inner_Full	19.75	20.95
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.68	20.88
n78L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.05	21.25
n78L	50	30	3475.02	CP	256QAM	Outer_Full	19.36	20.56
n78L	50	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.74	26.94
n78L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.65	22.85
n78L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.49	23.69
n78L	50	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	24.73	25.93
n78L	50	30	3500.01	DFT	QPSK	Inner_Full	25.75	26.95
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.58	23.78
n78L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.49	24.69
n78L	50	30	3500.01	DFT	QPSK	Outer_Full	25.72	26.92
n78L	50	30	3500.01	DFT	16QAM	Inner_Full	25.72	26.92
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.73	23.93
n78L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.63	24.83
n78L	50	30	3500.01	DFT	16QAM	Outer_Full	25.26	26.46
n78L	50	30	3500.01	DFT	64QAM	Inner_Full	24.79	25.99
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.36	22.56
n78L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.02	23.22
n78L	50	30	3500.01	DFT	64QAM	Outer_Full	24.72	25.92
n78L	50	30	3500.01	DFT	256QAM	Inner_Full	22.73	23.93
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.93	22.13
n78L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.83	23.03
n78L	50	30	3500.01	DFT	256QAM	Outer_Full	22.75	23.95
n78L	50	30	3500.01	CP	QPSK	Inner_Full	24.78	25.98

n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	21.46	22.66
n78L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.37	23.57
n78L	50	30	3500.01	CP	QPSK	Outer_Full	22.75	23.95
n78L	50	30	3500.01	CP	16QAM	Inner_Full	24.78	25.98
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	21.87	23.07
n78L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.62	23.82
n78L	50	30	3500.01	CP	16QAM	Outer_Full	22.75	23.95
n78L	50	30	3500.01	CP	64QAM	Inner_Full	23.91	25.11
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	21.35	22.55
n78L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	21.97	23.17
n78L	50	30	3500.01	CP	64QAM	Outer_Full	22.79	23.99
n78L	50	30	3500.01	CP	256QAM	Inner_Full	20.24	21.44
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.46	20.66
n78L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	20.42	21.62
n78L	50	30	3500.01	CP	256QAM	Outer_Full	19.79	20.99
n78L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	25.93	27.13
n78L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.99	23.19
n78L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.27	23.47
n78L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	24.94	26.14
n78L	50	30	3525	DFT	QPSK	Inner_Full	25.98	27.18
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.98	24.18
n78L	50	30	3525	DFT	QPSK	Edge_1RB_Right	23.26	24.46
n78L	50	30	3525	DFT	QPSK	Outer_Full	25.94	27.14
n78L	50	30	3525	DFT	16QAM	Inner_Full	26.00	27.20
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.21	24.41
n78L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.23	24.43
n78L	50	30	3525	DFT	16QAM	Outer_Full	25.49	26.69
n78L	50	30	3525	DFT	64QAM	Inner_Full	24.97	26.17
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Left	21.60	22.80
n78L	50	30	3525	DFT	64QAM	Edge_1RB_Right	21.69	22.89
n78L	50	30	3525	DFT	64QAM	Outer_Full	24.99	26.19
n78L	50	30	3525	DFT	256QAM	Inner_Full	22.98	24.18
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.40	22.60
n78L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.65	22.85
n78L	50	30	3525	DFT	256QAM	Outer_Full	22.93	24.13
n78L	50	30	3525	CP	QPSK	Inner_Full	24.98	26.18
n78L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.15	23.35
n78L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.17	23.37
n78L	50	30	3525	CP	QPSK	Outer_Full	23.03	24.23
n78L	50	30	3525	CP	16QAM	Inner_Full	24.95	26.15
n78L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.50	23.70

n78L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.46	23.66
n78L	50	30	3525	CP	16QAM	Outer_Full	22.92	24.12
n78L	50	30	3525	CP	64QAM	Inner_Full	24.06	25.26
n78L	50	30	3525	CP	64QAM	Edge_1RB_Left	21.56	22.76
n78L	50	30	3525	CP	64QAM	Edge_1RB_Right	21.97	23.17
n78L	50	30	3525	CP	64QAM	Outer_Full	22.94	24.14
n78L	50	30	3525	CP	256QAM	Inner_Full	20.47	21.67
n78L	50	30	3525	CP	256QAM	Edge_1RB_Left	19.81	21.01
n78L	50	30	3525	CP	256QAM	Edge_1RB_Right	20.21	21.41
n78L	50	30	3525	CP	256QAM	Outer_Full	19.97	21.17
n78L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.41	26.61
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	21.85	23.05
n78L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.26	23.46
n78L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.44	25.64
n78L	60	30	3480	DFT	QPSK	Inner_Full	25.35	26.55
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.67	23.87
n78L	60	30	3480	DFT	QPSK	Edge_1RB_Right	23.28	24.48
n78L	60	30	3480	DFT	QPSK	Outer_Full	25.37	26.57
n78L	60	30	3480	DFT	16QAM	Inner_Full	25.20	26.40
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.80	24.00
n78L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.32	24.52
n78L	60	30	3480	DFT	16QAM	Outer_Full	24.82	26.02
n78L	60	30	3480	DFT	64QAM	Inner_Full	24.40	25.60
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Left	21.40	22.60
n78L	60	30	3480	DFT	64QAM	Edge_1RB_Right	21.75	22.95
n78L	60	30	3480	DFT	64QAM	Outer_Full	24.44	25.64
n78L	60	30	3480	DFT	256QAM	Inner_Full	22.34	23.54
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.21	22.41
n78L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.65	22.85
n78L	60	30	3480	DFT	256QAM	Outer_Full	22.37	23.57
n78L	60	30	3480	CP	QPSK	Inner_Full	24.40	25.60
n78L	60	30	3480	CP	QPSK	Edge_1RB_Left	21.67	22.87
n78L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.22	23.42
n78L	60	30	3480	CP	QPSK	Outer_Full	22.34	23.54
n78L	60	30	3480	CP	16QAM	Inner_Full	24.29	25.49
n78L	60	30	3480	CP	16QAM	Edge_1RB_Left	21.91	23.11
n78L	60	30	3480	CP	16QAM	Edge_1RB_Right	22.58	23.78
n78L	60	30	3480	CP	16QAM	Outer_Full	22.51	23.71
n78L	60	30	3480	CP	64QAM	Inner_Full	23.40	24.60
n78L	60	30	3480	CP	64QAM	Edge_1RB_Left	21.38	22.58
n78L	60	30	3480	CP	64QAM	Edge_1RB_Right	22.02	23.22

n78L	60	30	3480	CP	64QAM	Outer_Full	22.47	23.67
n78L	60	30	3480	CP	256QAM	Inner_Full	19.82	21.02
n78L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.61	20.81
n78L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.29	21.49
n78L	60	30	3480	CP	256QAM	Outer_Full	19.44	20.64
n78L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.69	26.89
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	22.83
n78L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.40	23.60
n78L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.73	25.93
n78L	60	30	3500.01	DFT	QPSK	Inner_Full	25.75	26.95
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.47	23.67
n78L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.40	24.60
n78L	60	30	3500.01	DFT	QPSK	Outer_Full	25.77	26.97
n78L	60	30	3500.01	DFT	16QAM	Inner_Full	25.71	26.91
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.60	23.80
n78L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.52	24.72
n78L	60	30	3500.01	DFT	16QAM	Outer_Full	25.24	26.44
n78L	60	30	3500.01	DFT	64QAM	Inner_Full	24.76	25.96
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.33	22.53
n78L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.86	23.06
n78L	60	30	3500.01	DFT	64QAM	Outer_Full	24.80	26.00
n78L	60	30	3500.01	DFT	256QAM	Inner_Full	22.76	23.96
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.93	22.13
n78L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.79	22.99
n78L	60	30	3500.01	DFT	256QAM	Outer_Full	22.70	23.90
n78L	60	30	3500.01	CP	QPSK	Inner_Full	24.70	25.90
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	21.51	22.71
n78L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.33	23.53
n78L	60	30	3500.01	CP	QPSK	Outer_Full	22.78	23.98
n78L	60	30	3500.01	CP	16QAM	Inner_Full	24.71	25.91
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	21.85	23.05
n78L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.77	23.97
n78L	60	30	3500.01	CP	16QAM	Outer_Full	22.79	23.99
n78L	60	30	3500.01	CP	64QAM	Inner_Full	23.87	25.07
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	21.34	22.54
n78L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.19	23.39
n78L	60	30	3500.01	CP	64QAM	Outer_Full	22.83	24.03
n78L	60	30	3500.01	CP	256QAM	Inner_Full	20.21	21.41
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.38	20.58
n78L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	20.31	21.51
n78L	60	30	3500.01	CP	256QAM	Outer_Full	19.76	20.96

n78L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.02	27.22
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.72	22.92
n78L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.26	23.46
n78L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.93	26.13
n78L	60	30	3519.99	DFT	QPSK	Inner_Full	26.09	27.29
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.81	24.01
n78L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	23.16	24.36
n78L	60	30	3519.99	DFT	QPSK	Outer_Full	25.95	27.15
n78L	60	30	3519.99	DFT	16QAM	Inner_Full	25.94	27.14
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.94	24.14
n78L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.23	24.43
n78L	60	30	3519.99	DFT	16QAM	Outer_Full	25.43	26.63
n78L	60	30	3519.99	DFT	64QAM	Inner_Full	25.08	26.28
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	21.37	22.57
n78L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	21.68	22.88
n78L	60	30	3519.99	DFT	64QAM	Outer_Full	24.97	26.17
n78L	60	30	3519.99	DFT	256QAM	Inner_Full	23.11	24.31
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.17	22.37
n78L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.67	22.87
n78L	60	30	3519.99	DFT	256QAM	Outer_Full	22.94	24.14
n78L	60	30	3519.99	CP	QPSK	Inner_Full	25.16	26.36
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	21.65	22.85
n78L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.37	23.57
n78L	60	30	3519.99	CP	QPSK	Outer_Full	22.99	24.19
n78L	60	30	3519.99	CP	16QAM	Inner_Full	24.93	26.13
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	21.87	23.07
n78L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.39	23.59
n78L	60	30	3519.99	CP	16QAM	Outer_Full	22.93	24.13
n78L	60	30	3519.99	CP	64QAM	Inner_Full	24.11	25.31
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	21.30	22.50
n78L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	21.89	23.09
n78L	60	30	3519.99	CP	64QAM	Outer_Full	22.97	24.17
n78L	60	30	3519.99	CP	256QAM	Inner_Full	20.52	21.72
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.71	20.91
n78L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	20.28	21.48
n78L	60	30	3519.99	CP	256QAM	Outer_Full	19.98	21.18
n78L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.12	26.32
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	22.83
n78L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.11	23.31
n78L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	24.36	25.56
n78L	70	30	3485.01	DFT	QPSK	Inner_Full	25.13	26.33

n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.56	23.76
n78L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	23.18	24.38
n78L	70	30	3485.01	DFT	QPSK	Outer_Full	25.20	26.40
n78L	70	30	3485.01	DFT	16QAM	Inner_Full	25.15	26.35
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.67	23.87
n78L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	23.30	24.50
n78L	70	30	3485.01	DFT	16QAM	Outer_Full	24.79	25.99
n78L	70	30	3485.01	DFT	64QAM	Inner_Full	24.14	25.34
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	21.34	22.54
n78L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	21.71	22.91
n78L	70	30	3485.01	DFT	64QAM	Outer_Full	24.36	25.56
n78L	70	30	3485.01	DFT	256QAM	Inner_Full	22.10	23.30
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.01	22.21
n78L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.59	22.79
n78L	70	30	3485.01	DFT	256QAM	Outer_Full	22.55	23.75
n78L	70	30	3485.01	CP	QPSK	Inner_Full	24.20	25.40
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	21.40	22.60
n78L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.08	23.28
n78L	70	30	3485.01	CP	QPSK	Outer_Full	22.29	23.49
n78L	70	30	3485.01	CP	16QAM	Inner_Full	24.19	25.39
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	21.71	22.91
n78L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.51	23.71
n78L	70	30	3485.01	CP	16QAM	Outer_Full	22.36	23.56
n78L	70	30	3485.01	CP	64QAM	Inner_Full	23.26	24.46
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	21.37	22.57
n78L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	21.78	22.98
n78L	70	30	3485.01	CP	64QAM	Outer_Full	22.36	23.56
n78L	70	30	3485.01	CP	256QAM	Inner_Full	19.74	20.94
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.48	20.68
n78L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	20.14	21.34
n78L	70	30	3485.01	CP	256QAM	Outer_Full	19.30	20.50
n78L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.51	26.71
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.44	22.64
n78L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.30	23.50
n78L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.51	25.71
n78L	70	30	3500.01	DFT	QPSK	Inner_Full	25.47	26.67
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.25	23.45
n78L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.27	24.47
n78L	70	30	3500.01	DFT	QPSK	Outer_Full	25.54	26.74
n78L	70	30	3500.01	DFT	16QAM	Inner_Full	25.54	26.74
n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.40	23.60

n78L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.36	24.56
n78L	70	30	3500.01	DFT	16QAM	Outer_Full	25.05	26.25
n78L	70	30	3500.01	DFT	64QAM	Inner_Full	24.62	25.82
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.35	22.55
n78L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.76	22.96
n78L	70	30	3500.01	DFT	64QAM	Outer_Full	24.55	25.75
n78L	70	30	3500.01	DFT	256QAM	Inner_Full	22.50	23.70
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.69	21.89
n78L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.63	22.83
n78L	70	30	3500.01	DFT	256QAM	Outer_Full	22.55	23.75
n78L	70	30	3500.01	CP	QPSK	Inner_Full	24.59	25.79
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	21.31	22.51
n78L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.28	23.48
n78L	70	30	3500.01	CP	QPSK	Outer_Full	22.63	23.83
n78L	70	30	3500.01	CP	16QAM	Inner_Full	24.60	25.80
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	21.39	22.59
n78L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	22.50	23.70
n78L	70	30	3500.01	CP	16QAM	Outer_Full	22.61	23.81
n78L	70	30	3500.01	CP	64QAM	Inner_Full	23.60	24.80
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	21.38	22.58
n78L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.90	23.10
n78L	70	30	3500.01	CP	64QAM	Outer_Full	22.60	23.80
n78L	70	30	3500.01	CP	256QAM	Inner_Full	20.07	21.27
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.17	20.37
n78L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	20.23	21.43
n78L	70	30	3500.01	CP	256QAM	Outer_Full	19.51	20.71
n78L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	25.84	27.04
n78L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.54	22.74
n78L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.14	23.34
n78L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	24.74	25.94
n78L	70	30	3514.98	DFT	QPSK	Inner_Full	25.89	27.09
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.47	23.67
n78L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	23.10	24.30
n78L	70	30	3514.98	DFT	QPSK	Outer_Full	25.73	26.93
n78L	70	30	3514.98	DFT	16QAM	Inner_Full	25.85	27.05
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.58	23.78
n78L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	23.30	24.50
n78L	70	30	3514.98	DFT	16QAM	Outer_Full	25.28	26.48
n78L	70	30	3514.98	DFT	64QAM	Inner_Full	24.89	26.09
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	21.33	22.53
n78L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	21.68	22.88

n78L	70	30	3514.98	DFT	64QAM	Outer_Full	24.77	25.97
n78L	70	30	3514.98	DFT	256QAM	Inner_Full	22.88	24.08
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	20.86	22.06
n78L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.50	22.70
n78L	70	30	3514.98	DFT	256QAM	Outer_Full	22.82	24.02
n78L	70	30	3514.98	CP	QPSK	Inner_Full	24.85	26.05
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	21.36	22.56
n78L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.00	23.20
n78L	70	30	3514.98	CP	QPSK	Outer_Full	22.80	24.00
n78L	70	30	3514.98	CP	16QAM	Inner_Full	24.90	26.10
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	21.82	23.02
n78L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.28	23.48
n78L	70	30	3514.98	CP	16QAM	Outer_Full	22.76	23.96
n78L	70	30	3514.98	CP	64QAM	Inner_Full	23.91	25.11
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	21.31	22.51
n78L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.75	22.95
n78L	70	30	3514.98	CP	64QAM	Outer_Full	22.75	23.95
n78L	70	30	3514.98	CP	256QAM	Inner_Full	20.36	21.56
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.38	20.58
n78L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	20.04	21.24
n78L	70	30	3514.98	CP	256QAM	Outer_Full	19.78	20.98
n78L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.29	26.49
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.59	22.79
n78L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.25	23.45
n78L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.45	25.65
n78L	80	30	3490.02	DFT	QPSK	Inner_Full	25.42	26.62
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.54	23.74
n78L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	23.26	24.46
n78L	80	30	3490.02	DFT	QPSK	Outer_Full	25.47	26.67
n78L	80	30	3490.02	DFT	16QAM	Inner_Full	25.41	26.61
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.74	23.94
n78L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	23.45	24.65
n78L	80	30	3490.02	DFT	16QAM	Outer_Full	24.95	26.15
n78L	80	30	3490.02	DFT	64QAM	Inner_Full	24.40	25.60
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.36	22.56
n78L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.68	22.88
n78L	80	30	3490.02	DFT	64QAM	Outer_Full	24.49	25.69
n78L	80	30	3490.02	DFT	256QAM	Inner_Full	22.37	23.57
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	20.91	22.11
n78L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.66	22.86
n78L	80	30	3490.02	DFT	256QAM	Outer_Full	22.52	23.72