

n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.40	19.18
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.61	22.39
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.15	22.93
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.69	19.47
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.41	19.19
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.08	21.86
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.14	21.92
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.88	19.66
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.62	19.40
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.13	20.91
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.75	20.53
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.58	19.36
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.29	19.07
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.63	20.41
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.60	18.38
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.90	18.68
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.52	18.30
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.63	18.41
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.90	22.68
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.43	19.21
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	19.37
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.38	22.16
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	25.85	22.63
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.48	19.26
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.64	19.42
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	24.88	21.66
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	24.84	21.62
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.73	19.51
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.81	19.59
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	23.91	20.69
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	23.30	20.08
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.37	19.15
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.48	19.26
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	23.44	20.22
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	21.32	18.10
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.54	18.32
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.76	18.54
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	21.33	18.11
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	25.74	22.52
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.38	19.16
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.64	19.42

n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.36	22.14
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.76	22.54
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.39	19.17
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.70	19.48
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	24.88	21.66
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.77	21.55
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.54	19.32
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.77	19.55
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	23.87	20.65
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.29	20.07
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.26	19.04
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.52	19.30
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.30	20.08
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.41	18.19
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.53	18.31
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.80	18.58
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.38	18.16
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.12	22.90
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	19.51
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.27	19.05
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.61	22.39
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.13	22.91
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.77	19.55
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.23	19.01
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.11	21.89
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.14	21.92
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.91	19.69
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.43	19.21
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.10	20.88
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.67	20.45
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.57	19.35
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.40	19.18
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.60	20.38
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.70	18.48
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.79	18.57
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.38	18.16
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.56	18.34
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.84	22.62
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.54	19.32
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	19.36
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.48	22.26

n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.85	22.63
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.60	19.38
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.68	19.46
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	24.98	21.76
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.85	21.63
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.73	19.51
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.81	19.59
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	23.96	20.74
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	23.38	20.16
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.54	19.32
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.51	19.29
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	23.47	20.25
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	21.41	18.19
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.75	18.53
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.75	18.53
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.43	18.21
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	25.74	22.52
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.38	19.16
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.61	19.39
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.29	22.07
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.77	22.55
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.30	19.08
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.63	19.41
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	24.83	21.61
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	24.71	21.49
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.63	19.41
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	22.91	19.69
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	23.83	20.61
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.23	20.01
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.23	19.01
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.58	19.36
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.32	20.10
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.23	18.01
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.49	18.27
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.74	18.52
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.26	18.04
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.01	22.79
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.61	19.39
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.39	19.17
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.45	22.23
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.05	22.83

n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.67	19.45
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.36	19.14
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	24.98	21.76
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.99	21.77
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.94	19.72
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.26	19.04
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	23.94	20.72
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.54	20.32
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.57	19.35
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.42	19.20
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.47	20.25
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.48	18.26
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.91	18.69
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.27	18.05
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.50	18.28
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.91	22.69
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.69	19.47
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.51	19.29
n77L	50	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.46	22.24
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.94	22.72
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.66	19.44
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.45	19.23
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	24.99	21.77
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.86	21.64
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.01	19.79
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.70	19.48
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	23.97	20.75
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	23.42	20.20
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.55	19.33
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.47	19.25
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	23.46	20.24
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.39	18.17
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.76	18.54
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.65	18.43
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.51	18.29
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	25.82	22.60
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.29	19.07
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.51	19.29
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	25.26	22.04
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.82	22.60
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.27	19.05

n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.55	19.33
n77L	50	30	3525	DFT	QPSK	Outer_Full	24.75	21.53
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.74	21.52
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.35	19.13
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.83	19.61
n77L	50	30	3525	DFT	16QAM	Outer_Full	23.81	20.59
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.30	20.08
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.30	19.08
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.42	19.20
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.25	20.03
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.23	18.01
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.27	18.05
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.66	18.44
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.31	18.09
n77L	60	30	3480	DFT	$\pi/2$ BPSK	Inner_Full	25.90	22.68
n77L	60	30	3480	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.63	19.41
n77L	60	30	3480	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.39	19.17
n77L	60	30	3480	DFT	$\pi/2$ BPSK	Outer_Full	25.40	22.18
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.89	22.67
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.74	19.52
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.38	19.16
n77L	60	30	3480	DFT	QPSK	Outer_Full	24.87	21.65
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.89	21.67
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.93	19.71
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	22.67	19.45
n77L	60	30	3480	DFT	16QAM	Outer_Full	23.88	20.66
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.37	20.15
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.63	19.41
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.26	19.04
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.41	20.19
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.39	18.17
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.81	18.59
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.44	18.22
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.40	18.18
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.88	22.66
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.69	19.47
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.30	19.08
n77L	60	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.42	22.20
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.85	22.63
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.66	19.44
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.37	19.15

n77L	60	30	3500.01	DFT	QPSK	Outer_Full	24.93	21.71
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.86	21.64
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.96	19.74
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.54	19.32
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	23.99	20.77
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	23.39	20.17
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.70	19.48
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.21	18.99
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.42	20.20
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	21.37	18.15
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.88	18.66
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.49	18.27
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.43	18.21
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.77	22.55
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	19.07
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	19.30
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.21	21.99
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.84	22.62
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.25	19.03
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.63	19.41
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	24.74	21.52
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.80	21.58
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.33	19.11
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.78	19.56
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	23.73	20.51
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	23.34	20.12
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.20	18.98
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.52	19.30
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.24	20.02
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.29	18.07
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.28	18.06
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.70	18.48
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.30	18.08
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.77	22.55
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	19.38
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.22	19.00
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.34	22.12
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.76	22.54
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.69	19.47
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.30	19.08
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	24.91	21.69

n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.80	21.58
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.87	19.65
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.43	19.21
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	23.81	20.59
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.22	20.00
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.54	19.32
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.53	19.31
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.31	20.09
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.31	18.09
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.74	18.52
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.41	18.19
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.32	18.10
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.94	22.72
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	19.50
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.29	19.07
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.47	22.25
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.89	22.67
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.82	19.60
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.27	19.05
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	24.98	21.76
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.93	21.71
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.00	19.78
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.52	19.30
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	23.99	20.77
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	23.43	20.21
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.64	19.42
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.26	19.04
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.47	20.25
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	21.40	18.18
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.89	18.67
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.42	18.20
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.49	18.27
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.90	22.68
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.35	19.13
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.62	19.40
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.32	22.10
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.89	22.67
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.40	19.18
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.65	19.43
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	24.84	21.62
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.92	21.70

n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.53	19.31
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.87	19.65
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	23.86	20.64
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	23.41	20.19
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.35	19.13
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.51	19.29
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.33	20.11
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	21.36	18.14
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.55	18.33
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.78	18.56
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.32	18.10
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.80	22.58
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	19.49
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.44	19.22
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.33	22.11
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.83	22.61
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.71	19.49
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.23	19.01
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	24.87	21.65
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.85	21.63
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	22.91	19.69
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.34	19.12
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	23.88	20.66
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	23.35	20.13
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.51	19.29
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	22.32	19.10
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.43	20.21
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.32	18.10
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.86	18.64
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.34	18.12
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.43	18.21
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.93	22.71
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	19.57
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	19.27
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.44	22.22
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.00	22.78
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.88	19.66
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.43	19.21
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	24.94	21.72
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.00	21.78
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.08	19.86

n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.59	19.37
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	23.98	20.76
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.45	20.23
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.81	19.59
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.37	19.15
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.51	20.29
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	21.47	18.25
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.94	18.72
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.54	18.32
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.56	18.34
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.79	22.57
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.47	19.25
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.57	19.35
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.28	22.06
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.82	22.60
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.60	19.38
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.60	19.38
n77L	80	30	3510	DFT	QPSK	Outer_Full	24.81	21.59
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.85	21.63
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.77	19.55
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	22.83	19.61
n77L	80	30	3510	DFT	16QAM	Outer_Full	23.77	20.55
n77L	80	30	3510	DFT	64QAM	Inner_Full	23.27	20.05
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.51	19.29
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.46	19.24
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.30	20.08
n77L	80	30	3510	DFT	256QAM	Inner_Full	21.30	18.08
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.71	18.49
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.79	18.57
n77L	80	30	3510	DFT	256QAM	Outer_Full	21.29	18.07
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.72	22.50
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	19.47
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.29	19.07
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.28	22.06
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.79	22.57
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.70	19.48
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.25	19.03
n77L	90	30	3495	DFT	QPSK	Outer_Full	24.83	21.61
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.80	21.58
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.93	19.71
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.50	19.28

n77L	90	30	3495	DFT	16QAM	Outer_Full	23.81	20.59
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.27	20.05
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.63	19.41
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.43	19.21
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.31	20.09
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.23	18.01
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.74	18.52
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.40	18.18
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.29	18.07
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.98	22.76
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	19.59
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	19.41
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.44	22.22
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.98	22.76
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.84	19.62
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.63	19.41
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.00	21.78
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.01	21.79
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.15	19.93
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.85	19.63
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.00	20.78
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.47	20.25
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.77	19.55
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.46	19.24
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.49	20.27
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.54	18.32
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.99	18.77
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.79	18.57
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.48	18.26
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.88	22.66
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	19.46
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.68	19.46
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.41	22.19
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.91	22.69
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.68	19.46
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.68	19.46
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.89	21.67
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.93	21.71
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	23.00	19.78
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	22.90	19.68
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.89	20.67

n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.40	20.18
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.75	19.53
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.65	19.43
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.42	20.20
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	21.39	18.17
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.80	18.58
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.83	18.61
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.40	18.18
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.92	22.70
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.85	19.63
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.75	19.53
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.44	22.22
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	26.00	22.78
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.82	19.60
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.69	19.47
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	24.98	21.76
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	25.04	21.82
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.05	19.83
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.08	19.86
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	24.03	20.81
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	23.44	20.22
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.91	19.69
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.66	19.44
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	23.51	20.29
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	21.44	18.22
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.04	18.82
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.97	18.75
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	21.48	18.26
n77L	100	30	3500.01	CP	QPSK	Inner_Full	24.48	21.26
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	23.00	19.78
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	22.91	19.69
n77L	100	30	3500.01	CP	QPSK	Outer_Full	23.03	19.81
n77L	100	30	3500.01	CP	16QAM	Inner_Full	24.02	20.80
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.86	19.64
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.85	19.63
n77L	100	30	3500.01	CP	16QAM	Outer_Full	23.06	19.84
n77L	100	30	3500.01	CP	64QAM	Inner_Full	22.51	19.29
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	22.66	19.44
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	22.51	19.29
n77L	100	30	3500.01	CP	64QAM	Outer_Full	22.52	19.30
n77L	100	30	3500.01	CP	256QAM	Inner_Full	19.51	16.29

n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	20.07	16.85
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	20.12	16.90
n77L	100	30	3500.01	CP	256QAM	Outer_Full	19.51	16.29

NR n77H-EIRP
Limits: $\leq 30\text{dBm}$ (1W)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -3.22)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.76	22.54
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.21	18.99
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.24	19.02
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.25	22.03
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.75	22.53
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.35	19.13
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.27	19.05
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.71	21.49
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.77	21.55
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.25	19.03
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.39	19.17
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.80	20.58
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.29	20.07
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.25	19.03
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.22	19.00
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.28	20.06
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.51	18.29
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.23	18.01
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.40	18.18
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.26	18.04
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19	22.97
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.53	19.31
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	19.27
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.59	22.37
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.16	22.94
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.64	19.42
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.55	19.33
n77H	10	30	3840	DFT	QPSK	Outer_Full	25.04	21.82
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.29	22.07
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.82	19.60
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.65	19.43
n77H	10	30	3840	DFT	16QAM	Outer_Full	24.14	20.92
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.70	20.48
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.38	19.16
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.41	19.19
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.66	20.44
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.79	18.57

n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.69	18.47
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.64	18.42
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.56	18.34
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.56	23.34
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	19.84
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	19.79
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	26.06	22.84
n77H	10	30	3975	DFT	QPSK	Inner_Full	26.67	23.45
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	23.11	19.89
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	23.01	19.79
n77H	10	30	3975	DFT	QPSK	Outer_Full	25.55	22.33
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.72	22.50
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	23.29	20.07
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	23.23	20.01
n77H	10	30	3975	DFT	16QAM	Outer_Full	24.62	21.40
n77H	10	30	3975	DFT	64QAM	Inner_Full	24.11	20.89
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.93	19.71
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.87	19.65
n77H	10	30	3975	DFT	64QAM	Outer_Full	24.26	21.04
n77H	10	30	3975	DFT	256QAM	Inner_Full	22.35	19.13
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	22.17	18.95
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	22.07	18.85
n77H	10	30	3975	DFT	256QAM	Outer_Full	22.11	18.89
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.72	22.50
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.21	18.99
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.31	19.09
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.25	22.03
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.77	22.55
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.31	19.09
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	22.32	19.10
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.72	21.50
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.72	21.50
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	22.39	19.17
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	22.45	19.23
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.76	20.54
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.32	20.10
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	22.26	19.04
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	22.29	19.07
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.26	20.04
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.32	18.10
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	21.38	18.16

n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.47	18.25
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.23	18.01
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	26.05	22.83
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	19.33
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.42	19.20
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.52	22.30
n77H	15	30	3840	DFT	QPSK	Inner_Full	26.05	22.83
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.60	19.38
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	22.47	19.25
n77H	15	30	3840	DFT	QPSK	Outer_Full	25.06	21.84
n77H	15	30	3840	DFT	16QAM	Inner_Full	25.10	21.88
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	22.70	19.48
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	22.57	19.35
n77H	15	30	3840	DFT	16QAM	Outer_Full	24.03	20.81
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.61	20.39
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	22.44	19.22
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	22.33	19.11
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.53	20.31
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.57	18.35
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.76	18.54
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	21.58	18.36
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.60	18.38
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.67	23.45
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.21	19.99
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	19.86
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	26.12	22.90
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.68	23.46
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	23.24	20.02
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	23.11	19.89
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.69	22.47
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.67	22.45
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.31	20.09
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	23.21	19.99
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.63	21.41
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.33	21.11
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	23.13	19.91
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.90	19.68
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	24.20	20.98
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	22.16	18.94
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.37	19.15
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	22.21	18.99

n77H	15	30	3972.48	DFT	256QAM	Outer_Full	22.16	18.94
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.75	22.53
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	19.12
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	19.12
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.33	22.11
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.83	22.61
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.29	19.07
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.24	19.02
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.80	21.58
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.82	21.60
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.30	19.08
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.52	19.30
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.79	20.57
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.30	20.08
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.20	18.98
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.24	19.02
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.28	20.06
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.36	18.14
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.39	18.17
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.37	18.15
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.33	18.11
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	26.11	22.89
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	19.30
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	19.16
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.53	22.31
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.13	22.91
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.56	19.34
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.44	19.22
n77H	20	30	3840	DFT	QPSK	Outer_Full	25.04	21.82
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.09	21.87
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.67	19.45
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.52	19.30
n77H	20	30	3840	DFT	16QAM	Outer_Full	24.01	20.79
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.59	20.37
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.45	19.23
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.25	19.03
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.50	20.28
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.65	18.43
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.73	18.51
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.55	18.33
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.50	18.28

n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.68	23.46
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	19.94
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	19.87
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	26.16	22.94
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.70	23.48
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	23.19	19.97
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	23.09	19.87
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.64	22.42
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.66	22.44
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	23.35	20.13
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	23.27	20.05
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.64	21.42
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	24.21	20.99
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	23.04	19.82
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.98	19.76
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	24.08	20.86
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	22.26	19.04
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	22.35	19.13
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	22.23	19.01
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	22.08	18.86
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	25.86	22.64
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.25	19.03
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.26	19.04
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	25.37	22.15
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	25.88	22.66
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	22.31	19.09
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	22.35	19.13
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	24.87	21.65
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	24.94	21.72
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	22.32	19.10
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	22.39	19.17
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	23.89	20.67
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	23.39	20.17
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	22.25	19.03
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	22.27	19.05
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	23.36	20.14
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	21.41	18.19
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	21.37	18.15
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	21.30	18.08
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	21.36	18.14
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	26.08	22.86

n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.44	19.22
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.39	19.17
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	25.57	22.35
n77H	25	30	3840	DFT	QPSK	Inner_Full	26.07	22.85
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	22.47	19.25
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	22.40	19.18
n77H	25	30	3840	DFT	QPSK	Outer_Full	25.02	21.80
n77H	25	30	3840	DFT	16QAM	Inner_Full	25.07	21.85
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	22.57	19.35
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	22.46	19.24
n77H	25	30	3840	DFT	16QAM	Outer_Full	24.09	20.87
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.59	20.37
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	22.32	19.10
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	22.28	19.06
n77H	25	30	3840	DFT	64QAM	Outer_Full	23.55	20.33
n77H	25	30	3840	DFT	256QAM	Inner_Full	21.61	18.39
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	21.58	18.36
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	21.52	18.30
n77H	25	30	3840	DFT	256QAM	Outer_Full	21.60	18.38
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.65	23.43
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	19.85
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	19.80
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	26.14	22.92
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.67	23.45
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	23.12	19.90
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	23.12	19.90
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	25.65	22.43
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.68	22.46
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	23.26	20.04
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	23.26	20.04
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	24.65	21.43
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	24.21	20.99
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	23.05	19.83
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	22.90	19.68
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	24.20	20.98
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	22.13	18.91
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	22.26	19.04
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	22.15	18.93
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	22.20	18.98
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.85	22.63
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	19.12

n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	19.01
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.26	22.04
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.82	22.60
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.30	19.08
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	22.30	19.08
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	24.74	21.52
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.88	21.66
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.30	19.08
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	22.29	19.07
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	23.76	20.54
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.39	20.17
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.29	19.07
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	22.38	19.16
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.30	20.08
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.31	18.09
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.36	18.14
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	21.31	18.09
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.29	18.07
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	26.18	22.96
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.44	19.22
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.32	19.10
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.53	22.31
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.17	22.95
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	22.48	19.26
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.41	19.19
n77H	30	30	3840	DFT	QPSK	Outer_Full	25.05	21.83
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.17	21.95
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	22.66	19.44
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.49	19.27
n77H	30	30	3840	DFT	16QAM	Outer_Full	24.04	20.82
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.69	20.47
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.38	19.16
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.23	19.01
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.60	20.38
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.67	18.45
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	21.60	18.38
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.44	18.22
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.65	18.43
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.78	23.56
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.27	20.05
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	19.96

n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	26.24	23.02
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.81	23.59
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	23.31	20.09
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	23.22	20.00
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.81	22.59
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.82	22.60
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	23.40	20.18
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	23.31	20.09
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.84	21.62
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	24.32	21.10
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	23.19	19.97
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	23.05	19.83
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	24.33	21.11
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	22.33	19.11
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	22.45	19.23
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	22.36	19.14
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	22.34	19.12
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.90	22.68
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.31	19.09
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	22.55	19.33
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.32	22.10
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.82	22.60
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.35	19.13
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	22.57	19.35
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.82	21.60
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.88	21.66
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.42	19.20
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	22.76	19.54
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.85	20.63
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.36	20.14
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.23	19.01
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	22.43	19.21
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.39	20.17
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.33	18.11
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.47	18.25
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	21.73	18.51
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.38	18.16
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.13	22.91
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.35	19.13
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	19.16
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.53	22.31

n77H	40	30	3840	DFT	QPSK	Inner_Full	26.11	22.89
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	22.44	19.22
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.45	19.23
n77H	40	30	3840	DFT	QPSK	Outer_Full	25.03	21.81
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.17	21.95
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	22.46	19.24
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.70	19.48
n77H	40	30	3840	DFT	16QAM	Outer_Full	24.05	20.83
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.68	20.46
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	22.27	19.05
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.29	19.07
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.54	20.32
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.65	18.43
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	21.54	18.32
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.48	18.26
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.54	18.32
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.79	23.57
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	23.38	20.16
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	19.95
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	26.25	23.03
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.77	23.55
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	23.36	20.14
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	23.18	19.96
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.80	22.58
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.77	22.55
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	23.77	20.55
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	23.35	20.13
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.77	21.55
n77H	40	30	3960	DFT	64QAM	Inner_Full	24.31	21.09
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	23.24	20.02
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	23.05	19.83
n77H	40	30	3960	DFT	64QAM	Outer_Full	24.31	21.09
n77H	40	30	3960	DFT	256QAM	Inner_Full	22.28	19.06
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	22.50	19.28
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	22.34	19.12
n77H	40	30	3960	DFT	256QAM	Outer_Full	22.31	19.09
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.74	22.52
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	19.06
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	19.65
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.34	22.12
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.78	22.56

n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.23	19.01
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	22.88	19.66
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.84	21.62
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.75	21.53
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.36	19.14
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.93	19.71
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.87	20.65
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.29	20.07
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.24	19.02
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.74	19.52
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.39	20.17
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.25	18.03
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.31	18.09
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.91	18.69
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.41	18.19
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.10	22.88
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.37	19.15
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.45	19.23
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.50	22.28
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.15	22.93
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	22.46	19.24
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.55	19.33
n77H	50	30	3840	DFT	QPSK	Outer_Full	25.00	21.78
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.08	21.86
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	22.58	19.36
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.75	19.53
n77H	50	30	3840	DFT	16QAM	Outer_Full	24.00	20.78
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.61	20.39
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	22.44	19.22
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.53	19.31
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.52	20.30
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.62	18.40
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	21.56	18.34
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.69	18.47
n77H	50	30	3840	DFT	256QAM	Outer_Full	21.60	18.38
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Inner_Full	26.87	23.65
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.60	20.38
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.23	20.01
n77H	50	30	3954.48	DFT	$\pi/2$ BPSK	Outer_Full	26.42	23.20
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.91	23.69
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	23.67	20.45

n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	23.23	20.01
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.94	22.72
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.87	22.65
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	23.85	20.63
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	23.43	20.21
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.92	21.70
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	24.37	21.15
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	23.44	20.22
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	23.09	19.87
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	24.41	21.19
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	22.38	19.16
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	22.74	19.52
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	22.35	19.13
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	22.46	19.24
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Inner_Full	25.80	22.58
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.31	19.09
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.95	19.73
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Outer_Full	25.41	22.19
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.82	22.60
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.22	19.00
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	23.00	19.78
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.94	21.72
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.81	21.59
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.41	19.19
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	23.07	19.85
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.94	20.72
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.34	20.12
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.27	19.05
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.84	19.62
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.51	20.29
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.33	18.11
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.37	18.15
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.98	18.76
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.45	18.23
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.00	22.78
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.52	19.30
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.71	19.49
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.47	22.25
n77H	60	30	3840	DFT	QPSK	Inner_Full	26.02	22.80
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	22.58	19.36
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.84	19.62

n77H	60	30	3840	DFT	QPSK	Outer_Full	24.96	21.74
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.03	21.81
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	22.76	19.54
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	23.02	19.80
n77H	60	30	3840	DFT	16QAM	Outer_Full	24.03	20.81
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.60	20.38
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	22.48	19.26
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.74	19.52
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.51	20.29
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.51	18.29
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	21.65	18.43
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	22.01	18.79
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.53	18.31
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Inner_Full	26.81	23.59
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.32	20.10
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.19	19.97
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Outer_Full	26.31	23.09
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.81	23.59
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	23.35	20.13
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	23.25	20.03
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.84	22.62
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.80	22.58
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	23.56	20.34
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	23.48	20.26
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.86	21.64
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	24.35	21.13
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	23.18	19.96
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	23.11	19.89
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	24.35	21.13
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	22.34	19.12
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	22.54	19.32
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	22.38	19.16
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	22.36	19.14
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Inner_Full	25.87	22.65
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.22	19.00
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.91	19.69
n77H	70	30	3735	DFT	$\pi/2$ BPSK	Outer_Full	25.48	22.26
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.88	22.66
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	22.31	19.09
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	22.96	19.74
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.98	21.76

n77H	70	30	3735	DFT	16QAM	Inner_Full	24.92	21.70
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	22.24	19.02
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	22.98	19.76
n77H	70	30	3735	DFT	16QAM	Outer_Full	24.02	20.80
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.43	20.21
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.20	18.98
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	22.84	19.62
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.54	20.32
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.46	18.24
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.28	18.06
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.95	18.73
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.54	18.32
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	26.04	22.82
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	19.51
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.94	19.72
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.52	22.30
n77H	70	30	3840	DFT	QPSK	Inner_Full	26.02	22.80
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	22.74	19.52
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.98	19.76
n77H	70	30	3840	DFT	QPSK	Outer_Full	25.07	21.85
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.07	21.85
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	22.94	19.72
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	23.18	19.96
n77H	70	30	3840	DFT	16QAM	Outer_Full	24.06	20.84
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.59	20.37
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	22.63	19.41
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.97	19.75
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.58	20.36
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.59	18.37
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	21.91	18.69
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	22.15	18.93
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.60	18.38
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.90	23.68
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	19.73
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	23.12	19.90
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	26.32	23.10
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.88	23.66
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.95	19.73
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	23.21	19.99
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.79	22.57
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.93	22.71

n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	23.19	19.97
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	23.37	20.15
n77H	70	30	3945	DFT	16QAM	Outer_Full	24.82	21.60
n77H	70	30	3945	DFT	64QAM	Inner_Full	24.39	21.17
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.80	19.58
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	23.06	19.84
n77H	70	30	3945	DFT	64QAM	Outer_Full	24.32	21.10
n77H	70	30	3945	DFT	256QAM	Inner_Full	22.37	19.15
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	22.14	18.92
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	22.26	19.04
n77H	70	30	3945	DFT	256QAM	Outer_Full	22.38	19.16
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	26.10	22.88
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.26	19.04
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.01	19.79
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	25.64	22.42
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.16	22.94
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	22.32	19.10
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	23.04	19.82
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	25.14	21.92
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.19	21.97
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	22.43	19.21
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	23.25	20.03
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	24.14	20.92
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.67	20.45
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	22.22	19.00
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	22.94	19.72
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	23.69	20.47
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.70	18.48
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.47	18.25
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	22.18	18.96
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.71	18.49
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	26.00	22.78
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.91	19.69
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.17	19.95
n77H	80	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	25.57	22.35
n77H	80	30	3840	DFT	QPSK	Inner_Full	26.02	22.80
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	22.86	19.64
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	23.22	20.00
n77H	80	30	3840	DFT	QPSK	Outer_Full	25.11	21.89
n77H	80	30	3840	DFT	16QAM	Inner_Full	25.06	21.84
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	23.06	19.84

n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	23.37	20.15
n77H	80	30	3840	DFT	16QAM	Outer_Full	24.17	20.95
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.59	20.37
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	22.90	19.68
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	23.11	19.89
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.66	20.44
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.58	18.36
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	22.07	18.85
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	22.36	19.14
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.69	18.47
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.95	23.73
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	19.59
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	19.95
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	26.27	23.05
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.98	23.76
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	22.87	19.65
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	23.17	19.95
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.77	22.55
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	26.00	22.78
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	23.03	19.81
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	23.42	20.20
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.75	21.53
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	24.49	21.27
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.77	19.55
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	23.01	19.79
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	24.29	21.07
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	22.48	19.26
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.92	18.70
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	22.34	19.12
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	22.37	19.15
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.13	22.91
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.34	19.12
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	19.70
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	25.61	22.39
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.14	22.92
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	22.22	19.00
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	22.95	19.73
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	25.17	21.95
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.16	21.94
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	22.40	19.18
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	23.19	19.97

n77H	90	30	3745.02	DFT	16QAM	Outer_Full	24.16	20.94
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.67	20.45
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	22.43	19.21
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	22.86	19.64
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	23.65	20.43
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.73	18.51
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	21.29	18.07
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	22.06	18.84
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	21.68	18.46
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	26.01	22.79
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	19.66
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.22	20.00
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	25.61	22.39
n77H	90	30	3840	DFT	QPSK	Inner_Full	26.02	22.80
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	22.88	19.66
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	23.23	20.01
n77H	90	30	3840	DFT	QPSK	Outer_Full	25.14	21.92
n77H	90	30	3840	DFT	16QAM	Inner_Full	25.06	21.84
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	23.14	19.92
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	23.43	20.21
n77H	90	30	3840	DFT	16QAM	Outer_Full	24.20	20.98
n77H	90	30	3840	DFT	64QAM	Inner_Full	23.59	20.37
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	22.82	19.60
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	23.12	19.90
n77H	90	30	3840	DFT	64QAM	Outer_Full	23.69	20.47
n77H	90	30	3840	DFT	256QAM	Inner_Full	21.62	18.40
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	22.00	18.78
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	22.38	19.16
n77H	90	30	3840	DFT	256QAM	Outer_Full	21.72	18.50
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.95	23.73
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	23.10	19.88
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	23.11	19.89
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	26.24	23.02
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.97	23.75
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	23.08	19.86
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	23.13	19.91
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	25.77	22.55
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	26.01	22.79
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	23.19	19.97
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	23.29	20.07
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	24.78	21.56

n77H	90	30	3934.98	DFT	64QAM	Inner_Full	24.49	21.27
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	23.01	19.79
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	23.04	19.82
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	24.29	21.07
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	22.50	19.28
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	22.23	19.01
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	22.22	19.00
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	22.31	19.09
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	26.23	23.01
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	22.40	19.18
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	22.89	19.67
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	25.69	22.47
n77H	100	30	3750	DFT	QPSK	Inner_Full	26.28	23.06
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	22.39	19.17
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	22.94	19.72
n77H	100	30	3750	DFT	QPSK	Outer_Full	25.19	21.97
n77H	100	30	3750	DFT	16QAM	Inner_Full	25.34	22.12
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	22.33	19.11
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	23.09	19.87
n77H	100	30	3750	DFT	16QAM	Outer_Full	24.20	20.98
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.86	20.64
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	22.33	19.11
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	22.83	19.61
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.78	20.56
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.83	18.61
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	21.26	18.04
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	22.03	18.81
n77H	100	30	3750	DFT	256QAM	Outer_Full	21.71	18.49
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	26.00	22.78
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	19.65
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	19.80
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	25.65	22.43
n77H	100	30	3840	DFT	QPSK	Inner_Full	26.02	22.80
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	22.87	19.65
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	23.13	19.91
n77H	100	30	3840	DFT	QPSK	Outer_Full	25.21	21.99
n77H	100	30	3840	DFT	16QAM	Inner_Full	25.04	21.82
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	23.14	19.92
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	23.32	20.10
n77H	100	30	3840	DFT	16QAM	Outer_Full	24.23	21.01
n77H	100	30	3840	DFT	64QAM	Inner_Full	23.58	20.36

n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	22.87	19.65
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	22.96	19.74
n77H	100	30	3840	DFT	64QAM	Outer_Full	23.73	20.51
n77H	100	30	3840	DFT	256QAM	Inner_Full	21.58	18.36
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	22.03	18.81
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	22.21	18.99
n77H	100	30	3840	DFT	256QAM	Outer_Full	21.77	18.55
n77H	100	30	3840	CP	QPSK	Inner_Full	24.65	21.43
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	23.09	19.87
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	23.36	20.14
n77H	100	30	3840	CP	QPSK	Outer_Full	23.37	20.15
n77H	100	30	3840	CP	16QAM	Inner_Full	24.16	20.94
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	23.26	20.04
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	23.32	20.10
n77H	100	30	3840	CP	16QAM	Outer_Full	23.34	20.12
n77H	100	30	3840	CP	64QAM	Inner_Full	22.69	19.47
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	22.75	19.53
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	22.92	19.70
n77H	100	30	3840	CP	64QAM	Outer_Full	22.86	19.64
n77H	100	30	3840	CP	256QAM	Inner_Full	19.72	16.50
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	20.24	17.02
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	20.52	17.30
n77H	100	30	3840	CP	256QAM	Outer_Full	19.89	16.67
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Inner_Full	26.85	23.63
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.22	20.00
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.15	19.93
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Outer_Full	26.15	22.93
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.84	23.62
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	23.22	20.00
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	23.15	19.93
n77H	100	30	3930	DFT	QPSK	Outer_Full	25.68	22.46
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.87	22.65
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	23.50	20.28
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	23.33	20.11
n77H	100	30	3930	DFT	16QAM	Outer_Full	24.77	21.55
n77H	100	30	3930	DFT	64QAM	Inner_Full	24.43	21.21
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	23.20	19.98
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	23.13	19.91
n77H	100	30	3930	DFT	64QAM	Outer_Full	24.23	21.01
n77H	100	30	3930	DFT	256QAM	Inner_Full	22.40	19.18
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	22.26	19.04



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n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	22.31	19.09
n77H	100	30	3930	DFT	256QAM	Outer_Full	22.28	19.06

A.2 Emission Limit

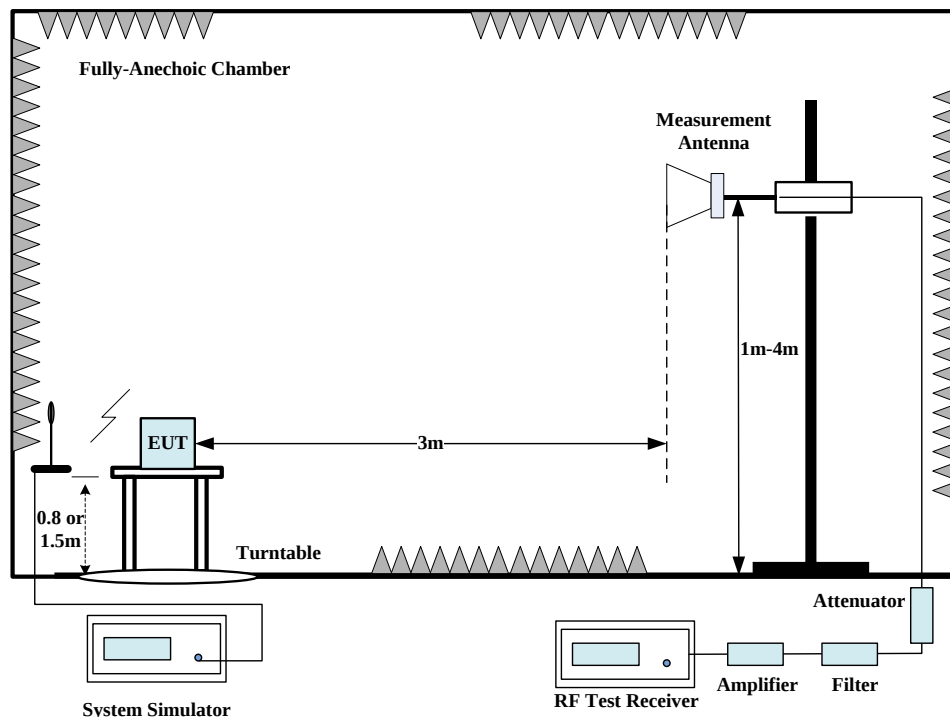
A.2.1 Measurement Method

The measurement procedures in TIA-603E-2016 are used.

The spectrum was scanned from 30 MHz to the lower of the 10th harmonic of the highest fundamental frequency and 40GHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

The procedure of radiated spurious emissions is as follows:

For measurements performed at frequencies less than or equal to 1 GHz, the EUT was placed on a 80cm-high non-conductive support; For measurements performed at frequencies above 1GHz,EUT was placed on a 1.5-meter-high non-conductive support. A measurement antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. In the initial test, the height of the measurement antenna was varied from 1 m to 4 m for the relative positioning that produces the maximum radiated signal level. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



1. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
2. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.