

n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.19	22.39
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.74	18.94
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.15	17.35
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	23.94	21.14
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.17	21.37
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	21.68	18.88
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.04	17.24
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	23.00	20.20
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	22.66	19.86
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.48	18.68
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.02	17.22
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.50	19.70
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	20.85	18.05
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.80	18.00
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.71	16.91
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	20.71	17.91
n77L	90	30	3500.01	CP	QPSK	Inner_Full	23.63	20.83
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.74	18.94
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	20.40	17.60
n77L	90	30	3500.01	CP	QPSK	Outer_Full	21.93	19.13
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.13	20.33
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.94	19.14
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.43	17.63
n77L	90	30	3500.01	CP	16QAM	Outer_Full	21.94	19.14
n77L	90	30	3500.01	CP	64QAM	Inner_Full	21.55	18.75
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	21.81	19.01
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	20.38	17.58
n77L	90	30	3500.01	CP	64QAM	Outer_Full	21.37	18.57
n77L	90	30	3500.01	CP	256QAM	Inner_Full	18.81	16.01
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	19.10	16.30
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.74	14.94
n77L	90	30	3500.01	CP	256QAM	Outer_Full	18.63	15.83
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Inner_Full	25.12	22.32
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.38	18.58
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.14	17.34
n77L	90	30	3504.99	DFT	$\pi/2$ BPSK	Outer_Full	24.42	21.62
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.14	22.34
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.52	18.72
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.27	17.47
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	24.00	21.20

n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.14	21.34
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.41	18.61
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.33	17.53
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	23.00	20.20
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	22.60	19.80
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.74	18.94
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.48	17.68
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.48	19.68
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	20.79	17.99
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	20.49	17.69
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	19.68	16.88
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.73	17.93
n77L	90	30	3504.99	CP	QPSK	Inner_Full	23.55	20.75
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.58	18.78
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.39	17.59
n77L	90	30	3504.99	CP	QPSK	Outer_Full	21.99	19.19
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.10	20.30
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	21.30	18.50
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.13	17.33
n77L	90	30	3504.99	CP	16QAM	Outer_Full	21.98	19.18
n77L	90	30	3504.99	CP	64QAM	Inner_Full	21.55	18.75
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.46	18.66
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	20.37	17.57
n77L	90	30	3504.99	CP	64QAM	Outer_Full	21.51	18.71
n77L	90	30	3504.99	CP	256QAM	Inner_Full	18.76	15.96
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.06	16.26
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.90	15.10
n77L	90	30	3504.99	CP	256QAM	Outer_Full	18.61	15.81

NR n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power(dBm)	EIRP(dBm) (Gt - Lc = -2.8)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.12	22.32
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	21.43	18.63
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	21.67	18.87
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.39	21.59
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.10	22.30
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	21.63	18.83
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	21.68	18.88
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.12	21.32
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.29	21.49
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	21.58	18.78
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	21.68	18.88
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.22	20.42
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.64	19.84
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.56	18.76
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	21.78	18.98
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.51	19.71
n77H	10	30	3705	DFT	256QAM	Inner_Full	20.54	17.74
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	20.61	17.81
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	20.88	18.08
n77H	10	30	3705	DFT	256QAM	Outer_Full	20.34	17.54
n77H	10	30	3705	CP	QPSK	Inner_Full	23.49	20.69
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	21.53	18.73
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	21.62	18.82
n77H	10	30	3705	CP	QPSK	Outer_Full	22.18	19.38
n77H	10	30	3705	CP	16QAM	Inner_Full	23.22	20.42
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	21.64	18.84
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	21.84	19.04
n77H	10	30	3705	CP	16QAM	Outer_Full	22.16	19.36
n77H	10	30	3705	CP	64QAM	Inner_Full	21.68	18.88
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	21.46	18.66
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	21.40	18.60
n77H	10	30	3705	CP	64QAM	Outer_Full	21.56	18.76
n77H	10	30	3705	CP	256QAM	Inner_Full	18.75	15.95
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	18.87	16.07
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.92	16.12
n77H	10	30	3705	CP	256QAM	Outer_Full	18.54	15.74

n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	24.67	21.87
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.88	18.08
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	21.07	18.27
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.04	21.24
n77H	10	30	3840	DFT	QPSK	Inner_Full	24.59	21.79
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	21.08	18.28
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	21.09	18.29
n77H	10	30	3840	DFT	QPSK	Outer_Full	23.72	20.92
n77H	10	30	3840	DFT	16QAM	Inner_Full	23.74	20.94
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	20.94	18.14
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	21.05	18.25
n77H	10	30	3840	DFT	16QAM	Outer_Full	22.69	19.89
n77H	10	30	3840	DFT	64QAM	Inner_Full	22.12	19.32
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	21.19	18.39
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	21.01	18.21
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.03	19.23
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.08	17.28
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.27	17.47
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	20.34	17.54
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.18	17.38
n77H	10	30	3840	CP	QPSK	Inner_Full	23.03	20.23
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	21.64	18.84
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	21.49	18.69
n77H	10	30	3840	CP	QPSK	Outer_Full	21.49	18.69
n77H	10	30	3840	CP	16QAM	Inner_Full	22.61	19.81
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	20.94	18.14
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	21.26	18.46
n77H	10	30	3840	CP	16QAM	Outer_Full	21.57	18.77
n77H	10	30	3840	CP	64QAM	Inner_Full	21.14	18.34
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	21.04	18.24
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	20.97	18.17
n77H	10	30	3840	CP	64QAM	Outer_Full	21.15	18.35
n77H	10	30	3840	CP	256QAM	Inner_Full	18.22	15.42
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.41	15.61
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.43	15.63
n77H	10	30	3840	CP	256QAM	Outer_Full	18.27	15.47
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.42	22.62
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.05	19.25
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	21.79	18.99
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.95	22.15

n77H	10	30	3975	DFT	QPSK	Inner_Full	25.38	22.58
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.07	19.27
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	21.88	19.08
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.53	21.73
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.63	21.83
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.00	19.20
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	21.74	18.94
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.46	20.66
n77H	10	30	3975	DFT	64QAM	Inner_Full	22.98	20.18
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	21.94	19.14
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	21.84	19.04
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.28	20.48
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.11	18.31
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.45	18.65
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.08	18.28
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.15	18.35
n77H	10	30	3975	CP	QPSK	Inner_Full	24.04	21.24
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.02	19.22
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	21.57	18.77
n77H	10	30	3975	CP	QPSK	Outer_Full	22.60	19.80
n77H	10	30	3975	CP	16QAM	Inner_Full	23.61	20.81
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	21.82	19.02
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	21.88	19.08
n77H	10	30	3975	CP	16QAM	Outer_Full	22.30	19.50
n77H	10	30	3975	CP	64QAM	Inner_Full	21.87	19.07
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.26	19.46
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	21.99	19.19
n77H	10	30	3975	CP	64QAM	Outer_Full	21.99	19.19
n77H	10	30	3975	CP	256QAM	Inner_Full	19.06	16.26
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.08	16.28
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.00	16.20
n77H	10	30	3975	CP	256QAM	Outer_Full	19.10	16.30
n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Inner_Full	24.99	22.19
n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.26	18.46
n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.55	18.75
n77H	15	30	3707.52	DFT	$\pi/2$ BPSK	Outer_Full	24.68	21.88
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	24.90	22.10
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	21.32	18.52
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	21.50	18.70
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.04	21.24

n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.17	21.37
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	21.17	18.37
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	21.24	18.44
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.28	20.48
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	22.76	19.96
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.56	18.76
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	21.51	18.71
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.77	19.97
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	20.31	17.51
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	20.47	17.67
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.83	18.03
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	20.74	17.94
n77H	15	30	3707.52	CP	QPSK	Inner_Full	23.59	20.79
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	21.36	18.56
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	21.35	18.55
n77H	15	30	3707.52	CP	QPSK	Outer_Full	22.19	19.39
n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.26	20.46
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	21.68	18.88
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	21.77	18.97
n77H	15	30	3707.52	CP	16QAM	Outer_Full	22.08	19.28
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.64	18.84
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	21.25	18.45
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	21.36	18.56
n77H	15	30	3707.52	CP	64QAM	Outer_Full	21.55	18.75
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.76	15.96
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	18.91	16.11
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.98	16.18
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.75	15.95
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	24.46	21.66
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	17.94
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.71	17.91
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	24.12	21.32
n77H	15	30	3840	DFT	QPSK	Inner_Full	24.65	21.85
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	20.86	18.06
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	21.06	18.26
n77H	15	30	3840	DFT	QPSK	Outer_Full	23.57	20.77
n77H	15	30	3840	DFT	16QAM	Inner_Full	23.55	20.75
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	20.86	18.06
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.75	17.95
n77H	15	30	3840	DFT	16QAM	Outer_Full	22.50	19.70

n77H	15	30	3840	DFT	64QAM	Inner_Full	22.21	19.41
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	20.92	18.12
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	21.15	18.35
n77H	15	30	3840	DFT	64QAM	Outer_Full	21.94	19.14
n77H	15	30	3840	DFT	256QAM	Inner_Full	20.36	17.56
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	20.31	17.51
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	20.31	17.51
n77H	15	30	3840	DFT	256QAM	Outer_Full	20.19	17.39
n77H	15	30	3840	CP	QPSK	Inner_Full	23.10	20.30
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	20.81	18.01
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	21.06	18.26
n77H	15	30	3840	CP	QPSK	Outer_Full	21.61	18.81
n77H	15	30	3840	CP	16QAM	Inner_Full	22.68	19.88
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	20.96	18.16
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	20.96	18.16
n77H	15	30	3840	CP	16QAM	Outer_Full	21.45	18.65
n77H	15	30	3840	CP	64QAM	Inner_Full	20.92	18.12
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	20.92	18.12
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	20.74	17.94
n77H	15	30	3840	CP	64QAM	Outer_Full	20.97	18.17
n77H	15	30	3840	CP	256QAM	Inner_Full	18.16	15.36
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	18.35	15.55
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	18.11	15.31
n77H	15	30	3840	CP	256QAM	Outer_Full	18.09	15.29
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Inner_Full	25.55	22.75
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.96	19.16
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.88	19.08
n77H	15	30	3972.48	DFT	$\pi/2$ BPSK	Outer_Full	24.95	22.15
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	25.57	22.77
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	21.89	19.09
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	21.87	19.07
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.51	21.71
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	24.64	21.84
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	21.84	19.04
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	21.62	18.82
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.52	20.72
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.07	20.27
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	21.99	19.19
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	22.12	19.32
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	23.05	20.25

n77H	15	30	3972.48	DFT	256QAM	Inner_Full	21.17	18.37
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	21.36	18.56
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	21.19	18.39
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	21.19	18.39
n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.06	21.26
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	21.96	19.16
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	21.80	19.00
n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.42	19.62
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.74	20.94
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	21.80	19.00
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	21.96	19.16
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.49	19.69
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.04	19.24
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	22.23	19.43
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	21.95	19.15
n77H	15	30	3972.48	CP	64QAM	Outer_Full	21.96	19.16
n77H	15	30	3972.48	CP	256QAM	Inner_Full	19.12	16.32
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	19.03	16.23
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	19.05	16.25
n77H	15	30	3972.48	CP	256QAM	Outer_Full	19.08	16.28
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Inner_Full	25.07	22.27
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.41	18.61
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.69	18.89
n77H	20	30	3710.01	DFT	$\pi/2$ BPSK	Outer_Full	24.73	21.93
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.28	22.48
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	21.66	18.86
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	21.77	18.97
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.13	21.33
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.15	21.35
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	21.34	18.54
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	21.54	18.74
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.14	20.34
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.84	20.04
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	21.85	19.05
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	21.73	18.93
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.79	19.99
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.73	17.93
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	20.96	18.16
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.02	18.22
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	20.64	17.84

n77H	20	30	3710.01	CP	QPSK	Inner_Full	23.73	20.93
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	21.53	18.73
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	21.45	18.65
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.14	19.34
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.18	20.38
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	21.89	19.09
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	21.66	18.86
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.25	19.45
n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.60	18.80
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	21.93	19.13
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	21.77	18.97
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.87	19.07
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.82	16.02
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.61	15.81
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.95	16.15
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.75	15.95
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.57	21.77
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.63	17.83
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.94	18.14
n77H	20	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	24.03	21.23
n77H	20	30	3840	DFT	QPSK	Inner_Full	24.52	21.72
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	20.98	18.18
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	20.95	18.15
n77H	20	30	3840	DFT	QPSK	Outer_Full	23.59	20.79
n77H	20	30	3840	DFT	16QAM	Inner_Full	23.74	20.94
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	20.57	17.77
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	20.98	18.18
n77H	20	30	3840	DFT	16QAM	Outer_Full	22.62	19.82
n77H	20	30	3840	DFT	64QAM	Inner_Full	22.13	19.33
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.99	18.19
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	21.28	18.48
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.05	19.25
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.19	17.39
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.26	17.46
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	20.14	17.34
n77H	20	30	3840	DFT	256QAM	Outer_Full	20.24	17.44
n77H	20	30	3840	CP	QPSK	Inner_Full	22.94	20.14
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.14	18.34
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	21.13	18.33
n77H	20	30	3840	CP	QPSK	Outer_Full	21.56	18.76

n77H	20	30	3840	CP	16QAM	Inner_Full	22.71	19.91
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	21.19	18.39
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	21.09	18.29
n77H	20	30	3840	CP	16QAM	Outer_Full	21.65	18.85
n77H	20	30	3840	CP	64QAM	Inner_Full	21.07	18.27
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	20.71	17.91
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	21.04	18.24
n77H	20	30	3840	CP	64QAM	Outer_Full	21.06	18.26
n77H	20	30	3840	CP	256QAM	Inner_Full	18.15	15.35
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.32	15.52
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.31	15.51
n77H	20	30	3840	CP	256QAM	Outer_Full	18.11	15.31
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Inner_Full	25.45	22.65
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.89	19.09
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.89	19.09
n77H	20	30	3969.99	DFT	$\pi/2$ BPSK	Outer_Full	25.02	22.22
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.49	22.69
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	21.88	19.08
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.00	19.20
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.51	21.71
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	24.52	21.72
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	21.86	19.06
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	21.96	19.16
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.55	20.75
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.06	20.26
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.08	19.28
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	21.78	18.98
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	22.99	20.19
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.12	18.32
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.09	18.29
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.08	18.28
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.13	18.33
n77H	20	30	3969.99	CP	QPSK	Inner_Full	23.98	21.18
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	21.94	19.14
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	21.75	18.95
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.39	19.59
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.36	20.56
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	21.85	19.05
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	21.80	19.00
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.43	19.63

n77H	20	30	3969.99	CP	64QAM	Inner_Full	21.90	19.10
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	21.79	18.99
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	21.80	19.00
n77H	20	30	3969.99	CP	64QAM	Outer_Full	21.88	19.08
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.02	16.22
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.00	16.20
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.97	16.17
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.01	16.21
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.19	22.39
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	21.37	18.57
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.75	18.95
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.66	21.86
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.18	22.38
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	21.17	18.37
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.80	19.00
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.21	21.41
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.24	21.44
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.95	18.15
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.43	18.63
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.25	20.45
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.86	20.06
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	20.87	18.07
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.78	18.98
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.77	19.97
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.74	17.94
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.17	17.37
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.97	18.17
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.73	17.93
n77H	40	30	3720	CP	QPSK	Inner_Full	23.58	20.78
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	21.11	18.31
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.94	19.14
n77H	40	30	3720	CP	QPSK	Outer_Full	22.25	19.45
n77H	40	30	3720	CP	16QAM	Inner_Full	23.15	20.35
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	20.97	18.17
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.71	18.91
n77H	40	30	3720	CP	16QAM	Outer_Full	22.35	19.55
n77H	40	30	3720	CP	64QAM	Inner_Full	21.73	18.93
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	20.98	18.18
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.45	18.65
n77H	40	30	3720	CP	64QAM	Outer_Full	21.73	18.93

n77H	40	30	3720	CP	256QAM	Inner_Full	18.68	15.88
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.52	15.72
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	19.21	16.41
n77H	40	30	3720	CP	256QAM	Outer_Full	18.83	16.03
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	24.41	21.61
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.20	17.40
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.37	17.57
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	23.85	21.05
n77H	40	30	3840	DFT	QPSK	Inner_Full	24.57	21.77
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	20.15	17.35
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	20.29	17.49
n77H	40	30	3840	DFT	QPSK	Outer_Full	23.34	20.54
n77H	40	30	3840	DFT	16QAM	Inner_Full	23.49	20.69
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	20.16	17.36
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	20.27	17.47
n77H	40	30	3840	DFT	16QAM	Outer_Full	22.40	19.60
n77H	40	30	3840	DFT	64QAM	Inner_Full	21.98	19.18
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	20.24	17.44
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	20.33	17.53
n77H	40	30	3840	DFT	64QAM	Outer_Full	21.86	19.06
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.08	17.28
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	19.51	16.71
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	19.53	16.73
n77H	40	30	3840	DFT	256QAM	Outer_Full	20.00	17.20
n77H	40	30	3840	CP	QPSK	Inner_Full	22.96	20.16
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	20.39	17.59
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	20.44	17.64
n77H	40	30	3840	CP	QPSK	Outer_Full	21.34	18.54
n77H	40	30	3840	CP	16QAM	Inner_Full	22.34	19.54
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	20.41	17.61
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	20.40	17.60
n77H	40	30	3840	CP	16QAM	Outer_Full	21.36	18.56
n77H	40	30	3840	CP	64QAM	Inner_Full	20.91	18.11
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	20.37	17.57
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	20.11	17.31
n77H	40	30	3840	CP	64QAM	Outer_Full	20.87	18.07
n77H	40	30	3840	CP	256QAM	Inner_Full	18.12	15.32
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	17.41	14.61
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	17.50	14.70
n77H	40	30	3840	CP	256QAM	Outer_Full	17.94	15.14

n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	25.27	22.47
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.63	18.83
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.57	18.77
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	24.82	22.02
n77H	40	30	3960	DFT	QPSK	Inner_Full	25.33	22.53
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	21.68	18.88
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.55	18.75
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.28	21.48
n77H	40	30	3960	DFT	16QAM	Inner_Full	24.45	21.65
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	21.73	18.93
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.72	18.92
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.41	20.61
n77H	40	30	3960	DFT	64QAM	Inner_Full	22.86	20.06
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	21.55	18.75
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.40	18.60
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.91	20.11
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.97	18.17
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	20.65	17.85
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.34	17.54
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.01	18.21
n77H	40	30	3960	CP	QPSK	Inner_Full	23.86	21.06
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	21.85	19.05
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.79	18.99
n77H	40	30	3960	CP	QPSK	Outer_Full	22.32	19.52
n77H	40	30	3960	CP	16QAM	Inner_Full	23.32	20.52
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	21.62	18.82
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.76	18.96
n77H	40	30	3960	CP	16QAM	Outer_Full	22.39	19.59
n77H	40	30	3960	CP	64QAM	Inner_Full	21.85	19.05
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	21.50	18.70
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.80	19.00
n77H	40	30	3960	CP	64QAM	Outer_Full	21.81	19.01
n77H	40	30	3960	CP	256QAM	Inner_Full	18.84	16.04
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	18.63	15.83
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.83	16.03
n77H	40	30	3960	CP	256QAM	Outer_Full	18.86	16.06
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.32	22.52
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.95	18.15
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	19.26
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.74	21.94

n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.39	22.59
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	21.01	18.21
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.91	19.11
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.26	21.46
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.45	21.65
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.96	18.16
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	22.13	19.33
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.29	20.49
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.88	20.08
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	21.34	18.54
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	22.32	19.52
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.86	20.06
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	20.68	17.88
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	20.59	17.79
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	21.42	18.62
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.70	17.90
n77H	50	30	3725.01	CP	QPSK	Inner_Full	23.73	20.93
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	21.23	18.43
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.93	19.13
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.31	19.51
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.29	20.49
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	21.14	18.34
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	22.15	19.35
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.26	19.46
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.69	18.89
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	21.09	18.29
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.82	19.02
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.84	19.04
n77H	50	30	3725.01	CP	256QAM	Inner_Full	18.97	16.17
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	18.40	15.60
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.17	16.37
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.92	16.12
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.45	21.65
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.28	17.48
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.51	17.71
n77H	50	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	23.83	21.03
n77H	50	30	3840	DFT	QPSK	Inner_Full	24.64	21.84
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.38	17.58
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	20.50	17.70
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.32	20.52

n77H	50	30	3840	DFT	16QAM	Inner_Full	23.54	20.74
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.38	17.58
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	20.55	17.75
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.37	19.57
n77H	50	30	3840	DFT	64QAM	Inner_Full	22.04	19.24
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.44	17.64
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	20.43	17.63
n77H	50	30	3840	DFT	64QAM	Outer_Full	21.86	19.06
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.09	17.29
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	19.92	17.12
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	19.78	16.98
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.02	17.22
n77H	50	30	3840	CP	QPSK	Inner_Full	22.93	20.13
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.33	17.53
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	20.58	17.78
n77H	50	30	3840	CP	QPSK	Outer_Full	21.32	18.52
n77H	50	30	3840	CP	16QAM	Inner_Full	22.40	19.60
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	20.62	17.82
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	20.55	17.75
n77H	50	30	3840	CP	16QAM	Outer_Full	21.35	18.55
n77H	50	30	3840	CP	64QAM	Inner_Full	21.01	18.21
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	20.45	17.65
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	20.40	17.60
n77H	50	30	3840	CP	64QAM	Outer_Full	20.85	18.05
n77H	50	30	3840	CP	256QAM	Inner_Full	18.17	15.37
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	17.79	14.99
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	17.89	15.09
n77H	50	30	3840	CP	256QAM	Outer_Full	17.95	15.15
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	25.43	22.63
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.58	18.78
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	21.62	18.82
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	24.86	22.06
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	25.39	22.59
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	21.53	18.73
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	21.58	18.78
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.41	21.61
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	24.49	21.69
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	21.56	18.76
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	21.59	18.79
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.40	20.60

n77H	50	30	3954.48	DFT	64QAM	Inner_Full	22.88	20.08
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	21.53	18.73
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	21.54	18.74
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	22.94	20.14
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.10	18.30
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	20.81	18.01
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.91	18.11
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.01	18.21
n77H	50	30	3954.48	CP	QPSK	Inner_Full	23.96	21.16
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	21.58	18.78
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	21.60	18.80
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.38	19.58
n77H	50	30	3954.48	CP	16QAM	Inner_Full	23.40	20.60
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	21.57	18.77
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	21.86	19.06
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.40	19.60
n77H	50	30	3954.48	CP	64QAM	Inner_Full	21.92	19.12
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	21.88	19.08
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.02	19.22
n77H	50	30	3954.48	CP	64QAM	Outer_Full	21.87	19.07
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.07	16.27
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	18.90	16.10
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.97	16.17
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.02	16.22
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Inner_Full	25.52	22.72
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.18	18.38
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.73	18.93
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Outer_Full	24.90	22.10
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.53	22.73
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	21.09	18.29
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.93	19.13
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.38	21.58
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.55	21.75
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	21.00	18.20
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.90	19.10
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.39	20.59
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.02	20.22
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	21.38	18.58
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	22.24	19.44
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.93	20.13

n77H	60	30	3730.02	DFT	256QAM	Inner_Full	20.87	18.07
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.45	17.65
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	21.22	18.42
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.90	18.10
n77H	60	30	3730.02	CP	QPSK	Inner_Full	23.99	21.19
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.98	18.18
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.96	19.16
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.33	19.53
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.52	20.72
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	21.17	18.37
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.96	19.16
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.33	19.53
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.98	19.18
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	20.76	17.96
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.76	18.96
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.97	19.17
n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.09	16.29
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.41	15.61
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.21	16.41
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.97	16.17
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.45	21.65
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.58	17.78
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.43	17.63
n77H	60	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	23.79	20.99
n77H	60	30	3840	DFT	QPSK	Inner_Full	24.50	21.70
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.58	17.78
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	20.46	17.66
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.26	20.46
n77H	60	30	3840	DFT	16QAM	Inner_Full	23.49	20.69
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.55	17.75
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	20.29	17.49
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.28	19.48
n77H	60	30	3840	DFT	64QAM	Inner_Full	22.02	19.22
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.62	17.82
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	20.44	17.64
n77H	60	30	3840	DFT	64QAM	Outer_Full	21.82	19.02
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.08	17.28
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	19.89	17.09
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.56	16.76
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.99	17.19

n77H	60	30	3840	CP	QPSK	Inner_Full	23.02	20.22
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.42	18.62
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	21.42	18.62
n77H	60	30	3840	CP	QPSK	Outer_Full	21.26	18.46
n77H	60	30	3840	CP	16QAM	Inner_Full	22.46	19.66
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.57	17.77
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	20.39	17.59
n77H	60	30	3840	CP	16QAM	Outer_Full	21.26	18.46
n77H	60	30	3840	CP	64QAM	Inner_Full	21.01	18.21
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.49	17.69
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	20.14	17.34
n77H	60	30	3840	CP	64QAM	Outer_Full	20.84	18.04
n77H	60	30	3840	CP	256QAM	Inner_Full	18.09	15.29
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.00	15.20
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.89	15.09
n77H	60	30	3840	CP	256QAM	Outer_Full	17.85	15.05
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Inner_Full	25.38	22.58
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.33	18.53
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.63	18.83
n77H	60	30	3949.98	DFT	$\pi/2$ BPSK	Outer_Full	24.74	21.94
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	25.36	22.56
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	21.47	18.67
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.71	18.91
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.37	21.57
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	24.42	21.62
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	21.40	18.60
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.60	18.80
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.30	20.50
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	22.95	20.15
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	21.30	18.50
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	21.81	19.01
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	22.82	20.02
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.02	18.22
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	20.78	17.98
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	20.87	18.07
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	20.99	18.19
n77H	60	30	3949.98	CP	QPSK	Inner_Full	23.84	21.04
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	21.41	18.61
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.69	18.89
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.32	19.52

n77H	60	30	3949.98	CP	16QAM	Inner_Full	23.40	20.60
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	21.35	18.55
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	21.64	18.84
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.30	19.50
n77H	60	30	3949.98	CP	64QAM	Inner_Full	21.86	19.06
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	21.65	18.85
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.05	19.25
n77H	60	30	3949.98	CP	64QAM	Outer_Full	21.77	18.97
n77H	60	30	3949.98	CP	256QAM	Inner_Full	18.94	16.14
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	18.56	15.76
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.89	16.09
n77H	60	30	3949.98	CP	256QAM	Outer_Full	18.92	16.12
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Inner_Full	25.63	22.83
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.75	17.95
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.66	18.86
n77H	80	30	3740.01	DFT	$\pi/2$ BPSK	Outer_Full	24.90	22.10
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.69	22.89
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	20.92	18.12
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.76	18.96
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.40	21.60
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.63	21.83
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.61	17.81
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.41	18.61
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.41	20.61
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.22	20.42
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	20.93	18.13
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.63	18.83
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.89	20.09
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.09	18.29
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.72	16.92
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.98	18.18
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.87	18.07
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.14	21.34
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	20.88	18.08
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.80	19.00
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.33	19.53
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.69	20.89
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.87	18.07
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.84	19.04
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.46	19.66

n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.01	19.21
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	20.47	17.67
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.47	18.67
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.93	19.13
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.19	16.39
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.24	15.44
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.10	16.30
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.06	16.26
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	24.51	21.71
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.80	18.00
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.24	17.44
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	23.82	21.02
n77H	80	30	3840	DFT	QPSK	Inner_Full	24.52	21.72
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.00	18.20
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	20.30	17.50
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.39	20.59
n77H	80	30	3840	DFT	16QAM	Inner_Full	23.49	20.69
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.12	18.32
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	20.23	17.43
n77H	80	30	3840	DFT	16QAM	Outer_Full	22.35	19.55
n77H	80	30	3840	DFT	64QAM	Inner_Full	21.97	19.17
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.22	18.42
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.61	17.81
n77H	80	30	3840	DFT	64QAM	Outer_Full	21.88	19.08
n77H	80	30	3840	DFT	256QAM	Inner_Full	19.94	17.14
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	19.99	17.19
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	19.72	16.92
n77H	80	30	3840	DFT	256QAM	Outer_Full	19.81	17.01
n77H	80	30	3840	CP	QPSK	Inner_Full	23.02	20.22
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	20.88	18.08
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	20.03	17.23
n77H	80	30	3840	CP	QPSK	Outer_Full	21.40	18.60
n77H	80	30	3840	CP	16QAM	Inner_Full	22.53	19.73
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.01	18.21
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	20.37	17.57
n77H	80	30	3840	CP	16QAM	Outer_Full	21.38	18.58
n77H	80	30	3840	CP	64QAM	Inner_Full	20.91	18.11
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.79	17.99
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	20.14	17.34
n77H	80	30	3840	CP	64QAM	Outer_Full	20.80	18.00

n77H	80	30	3840	CP	256QAM	Inner_Full	18.07	15.27
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	18.39	15.59
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	17.72	14.92
n77H	80	30	3840	CP	256QAM	Outer_Full	17.95	15.15
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	25.33	22.53
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.18	17.38
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.10	18.30
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	24.56	21.76
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	25.36	22.56
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	20.25	17.45
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.23	18.43
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.06	21.26
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	24.39	21.59
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	20.04	17.24
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	20.97	18.17
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.11	20.31
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	22.84	20.04
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	20.27	17.47
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.93	18.13
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	22.60	19.80
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.00	18.20
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	19.56	16.76
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.53	17.73
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	20.82	18.02
n77H	80	30	3939.99	CP	QPSK	Inner_Full	23.78	20.98
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	20.18	17.38
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.18	18.38
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.03	19.23
n77H	80	30	3939.99	CP	16QAM	Inner_Full	23.37	20.57
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	20.16	17.36
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.17	18.37
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.09	19.29
n77H	80	30	3939.99	CP	64QAM	Inner_Full	21.80	19.00
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	20.65	17.85
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	21.34	18.54
n77H	80	30	3939.99	CP	64QAM	Outer_Full	21.57	18.77
n77H	80	30	3939.99	CP	256QAM	Inner_Full	18.95	16.15
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	17.70	14.90
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.79	15.99
n77H	80	30	3939.99	CP	256QAM	Outer_Full	18.69	15.89

n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	25.57	22.77
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.45	17.65
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.52	18.72
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.92	22.12
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	25.61	22.81
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	20.75	17.95
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.60	18.80
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.46	21.66
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	24.61	21.81
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.79	17.99
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.59	18.79
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.43	20.63
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.10	20.30
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	20.75	17.95
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.76	18.96
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.91	20.11
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	21.08	18.28
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	19.74	16.94
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	20.81	18.01
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.88	18.08
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.07	21.27
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	20.54	17.74
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.49	18.69
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.34	19.54
n77H	90	30	3745.02	CP	16QAM	Inner_Full	23.64	20.84
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	20.46	17.66
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	21.67	18.87
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.36	19.56
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.03	19.23
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	20.58	17.78
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	21.22	18.42
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.84	19.04
n77H	90	30	3745.02	CP	256QAM	Inner_Full	19.25	16.45
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	18.02	15.22
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.10	16.30
n77H	90	30	3745.02	CP	256QAM	Outer_Full	19.03	16.23
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	24.40	21.60
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.01	18.21
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	17.43
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	23.89	21.09

n77H	90	30	3840	DFT	QPSK	Inner_Full	24.47	21.67
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	21.01	18.21
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	20.19	17.39
n77H	90	30	3840	DFT	QPSK	Outer_Full	23.46	20.66
n77H	90	30	3840	DFT	16QAM	Inner_Full	23.41	20.61
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	20.92	18.12
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	20.11	17.31
n77H	90	30	3840	DFT	16QAM	Outer_Full	22.47	19.67
n77H	90	30	3840	DFT	64QAM	Inner_Full	21.94	19.14
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	21.20	18.40
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	20.25	17.45
n77H	90	30	3840	DFT	64QAM	Outer_Full	21.93	19.13
n77H	90	30	3840	DFT	256QAM	Inner_Full	19.91	17.11
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	20.48	17.68
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	19.50	16.70
n77H	90	30	3840	DFT	256QAM	Outer_Full	19.90	17.10
n77H	90	30	3840	CP	QPSK	Inner_Full	22.89	20.09
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.25	18.45
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	20.13	17.33
n77H	90	30	3840	CP	QPSK	Outer_Full	21.37	18.57
n77H	90	30	3840	CP	16QAM	Inner_Full	22.41	19.61
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.12	18.32
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	20.39	17.59
n77H	90	30	3840	CP	16QAM	Outer_Full	21.44	18.64
n77H	90	30	3840	CP	64QAM	Inner_Full	20.85	18.05
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	20.75	17.95
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	20.19	17.39
n77H	90	30	3840	CP	64QAM	Outer_Full	20.86	18.06
n77H	90	30	3840	CP	256QAM	Inner_Full	18.05	15.25
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	18.73	15.93
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	17.93	15.13
n77H	90	30	3840	CP	256QAM	Outer_Full	18.04	15.24
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Inner_Full	25.31	22.51
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.03	17.23
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.90	18.10
n77H	90	30	3934.98	DFT	$\pi/2$ BPSK	Outer_Full	24.51	21.71
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	25.36	22.56
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	20.06	17.26
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	21.00	18.20
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.02	21.22

n77H	90	30	3934.98	DFT	16QAM	Inner_Full	24.28	21.48
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	20.04	17.24
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	20.97	18.17
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.03	20.23
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	22.78	19.98
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	20.01	17.21
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	20.77	17.97
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	22.52	19.72
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	20.98	18.18
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	19.13	16.33
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.26	17.46
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	20.69	17.89
n77H	90	30	3934.98	CP	QPSK	Inner_Full	23.81	21.01
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	20.02	17.22
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	20.94	18.14
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.03	19.23
n77H	90	30	3934.98	CP	16QAM	Inner_Full	23.28	20.48
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	20.03	17.23
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	20.81	18.01
n77H	90	30	3934.98	CP	16QAM	Outer_Full	21.96	19.16
n77H	90	30	3934.98	CP	64QAM	Inner_Full	21.87	19.07
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	20.01	17.21
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	21.19	18.39
n77H	90	30	3934.98	CP	64QAM	Outer_Full	21.48	18.68
n77H	90	30	3934.98	CP	256QAM	Inner_Full	18.91	16.11
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	17.17	14.37
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.34	15.54
n77H	90	30	3934.98	CP	256QAM	Outer_Full	18.69	15.89
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	25.70	22.90
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.24	17.44
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	20.88	18.08
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.87	22.07
n77H	100	30	3750	DFT	QPSK	Inner_Full	25.69	22.89
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	20.52	17.72
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.07	18.27
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.36	21.56
n77H	100	30	3750	DFT	16QAM	Inner_Full	24.75	21.95
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	20.80	18.00
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.15	18.35
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.45	20.65

n77H	100	30	3750	DFT	64QAM	Inner_Full	23.24	20.44
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	20.48	17.68
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.94	18.14
n77H	100	30	3750	DFT	64QAM	Outer_Full	22.93	20.13
n77H	100	30	3750	DFT	256QAM	Inner_Full	21.09	18.29
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.48	16.68
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	20.05	17.25
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.85	18.05
n77H	100	30	3750	CP	QPSK	Inner_Full	24.15	21.35
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	20.68	17.88
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	21.20	18.40
n77H	100	30	3750	CP	QPSK	Outer_Full	22.37	19.57
n77H	100	30	3750	CP	16QAM	Inner_Full	23.68	20.88
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	20.17	17.37
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.06	18.26
n77H	100	30	3750	CP	16QAM	Outer_Full	22.35	19.55
n77H	100	30	3750	CP	64QAM	Inner_Full	22.18	19.38
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	20.53	17.73
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	21.22	18.42
n77H	100	30	3750	CP	64QAM	Outer_Full	21.85	19.05
n77H	100	30	3750	CP	256QAM	Inner_Full	19.33	16.53
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.97	15.17
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	18.57	15.77
n77H	100	30	3750	CP	256QAM	Outer_Full	19.07	16.27
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	24.42	21.62
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.11	18.31
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.10	17.30
n77H	100	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	23.93	21.13
n77H	100	30	3840	DFT	QPSK	Inner_Full	24.44	21.64
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.05	18.25
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.22	17.42
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.41	20.61
n77H	100	30	3840	DFT	16QAM	Inner_Full	23.46	20.66
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.37	18.57
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	20.10	17.30
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.41	19.61
n77H	100	30	3840	DFT	64QAM	Inner_Full	21.95	19.15
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.28	18.48
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.44	17.64
n77H	100	30	3840	DFT	64QAM	Outer_Full	21.95	19.15

n77H	100	30	3840	DFT	256QAM	Inner_Full	19.91	17.11
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	20.19	17.39
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	19.28	16.48
n77H	100	30	3840	DFT	256QAM	Outer_Full	19.83	17.03
n77H	100	30	3840	CP	QPSK	Inner_Full	22.96	20.16
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.24	18.44
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.25	17.45
n77H	100	30	3840	CP	QPSK	Outer_Full	21.35	18.55
n77H	100	30	3840	CP	16QAM	Inner_Full	22.39	19.59
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.15	18.35
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	20.44	17.64
n77H	100	30	3840	CP	16QAM	Outer_Full	21.42	18.62
n77H	100	30	3840	CP	64QAM	Inner_Full	20.86	18.06
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	21.29	18.49
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.37	17.57
n77H	100	30	3840	CP	64QAM	Outer_Full	20.87	18.07
n77H	100	30	3840	CP	256QAM	Inner_Full	18.05	15.25
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	18.43	15.63
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	17.50	14.70
n77H	100	30	3840	CP	256QAM	Outer_Full	18.10	15.30
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Inner_Full	25.16	22.36
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.04	17.24
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.83	18.03
n77H	100	30	3930	DFT	$\pi/2$ BPSK	Outer_Full	24.31	21.51
n77H	100	30	3930	DFT	QPSK	Inner_Full	25.30	22.50
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	20.06	17.26
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	20.84	18.04
n77H	100	30	3930	DFT	QPSK	Outer_Full	23.85	21.05
n77H	100	30	3930	DFT	16QAM	Inner_Full	24.17	21.37
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	20.02	17.22
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	20.76	17.96
n77H	100	30	3930	DFT	16QAM	Outer_Full	22.86	20.06
n77H	100	30	3930	DFT	64QAM	Inner_Full	22.72	19.92
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.02	17.22
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	20.88	18.08
n77H	100	30	3930	DFT	64QAM	Outer_Full	22.32	19.52
n77H	100	30	3930	DFT	256QAM	Inner_Full	20.85	18.05
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	19.46	16.66
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.27	17.47
n77H	100	30	3930	DFT	256QAM	Outer_Full	20.56	17.76

n77H	100	30	3930	CP	QPSK	Inner_Full	23.71	20.91
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	20.01	17.21
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	20.93	18.13
n77H	100	30	3930	CP	QPSK	Outer_Full	21.87	19.07
n77H	100	30	3930	CP	16QAM	Inner_Full	23.17	20.37
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	20.03	17.23
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	20.82	18.02
n77H	100	30	3930	CP	16QAM	Outer_Full	21.84	19.04
n77H	100	30	3930	CP	64QAM	Inner_Full	21.69	18.89
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	20.02	17.22
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	21.36	18.56
n77H	100	30	3930	CP	64QAM	Outer_Full	21.25	18.45
n77H	100	30	3930	CP	256QAM	Inner_Full	18.85	16.05
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	17.20	14.40
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.32	15.52
n77H	100	30	3930	CP	256QAM	Outer_Full	18.47	15.67

A.2 Emission Limit

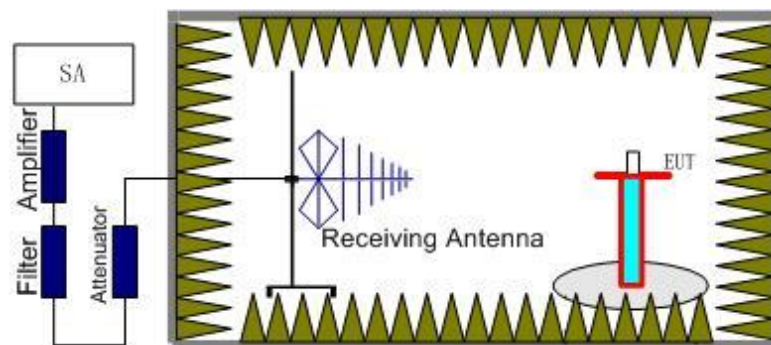
A.2.1 Measurement Method

The measurements procedures in TIA-603E-2016 are used. This measurement is carried out in fully anechoic chamber FAC-3.

The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each LTE Band.

The procedure of radiated spurious emissions is as follows:

1. EUT was placed on a 1.5-meter-high non-conductive stand at a 3-meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. 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.



2. 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).
3. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.