

n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.91	28.30
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	23.15	24.54
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	24.67
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.45	27.84
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.95	28.34
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.18	24.57
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.33	24.72
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.96	27.35
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.43	26.82
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.16	24.55
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.41	24.80
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.86	26.25
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	24.47	25.86
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	23.46	24.85
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.28	24.67
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	24.42	25.81
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	22.48	23.87
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.39	23.78
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.42	23.81
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	22.46	23.85
n77L	10	30	3500.01	CP	QPSK	Inner_Full	25.49	26.88
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	23.19	24.58
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	23.30	24.69
n77L	10	30	3500.01	CP	QPSK	Outer_Full	23.86	25.25
n77L	10	30	3500.01	CP	16QAM	Inner_Full	24.95	26.34
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	23.19	24.58
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	23.34	24.73
n77L	10	30	3500.01	CP	16QAM	Outer_Full	23.93	25.32
n77L	10	30	3500.01	CP	64QAM	Inner_Full	23.45	24.84
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	23.21	24.60
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	23.16	24.55
n77L	10	30	3500.01	CP	64QAM	Outer_Full	23.39	24.78
n77L	10	30	3500.01	CP	256QAM	Inner_Full	20.39	21.78
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	20.48	21.87
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	20.46	21.85
n77L	10	30	3500.01	CP	256QAM	Outer_Full	20.35	21.74
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.02	27.41
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.17	23.56
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.38	23.77
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.49	26.88
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.08	27.47

n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.17	23.56
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.44	23.83
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.02	26.41
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.07	26.46
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	22.33	23.72
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	22.45	23.84
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.07	25.46
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.55	24.94
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.27	23.66
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.37	23.76
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	23.50	24.89
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	21.60	22.99
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.52	22.91
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	21.67	23.06
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.72	23.11
n77L	10	30	3544.98	CP	QPSK	Inner_Full	24.50	25.89
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	22.29	23.68
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	22.39	23.78
n77L	10	30	3544.98	CP	QPSK	Outer_Full	22.99	24.38
n77L	10	30	3544.98	CP	16QAM	Inner_Full	24.01	25.40
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	22.28	23.67
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	22.69	24.08
n77L	10	30	3544.98	CP	16QAM	Outer_Full	23.02	24.41
n77L	10	30	3544.98	CP	64QAM	Inner_Full	22.52	23.91
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	22.24	23.63
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	22.42	23.81
n77L	10	30	3544.98	CP	64QAM	Outer_Full	22.56	23.95
n77L	10	30	3544.98	CP	256QAM	Inner_Full	19.57	20.96
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	19.37	20.76
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	19.54	20.93
n77L	10	30	3544.98	CP	256QAM	Outer_Full	19.50	20.89
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	26.30	27.69
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.52	23.91
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	23.98
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.81	27.20
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.31	27.70
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.50	23.89
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.55	23.94
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.27	26.66
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.38	26.77
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	22.42	23.81

n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	22.57	23.96
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.32	25.71
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.94	25.33
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.77	24.16
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.91	24.30
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.77	25.16
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.89	23.28
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.62	23.01
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	21.71	23.10
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.87	23.26
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.75	26.14
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	22.49	23.88
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	22.63	24.02
n77L	20	30	3460.02	CP	QPSK	Outer_Full	23.27	24.66
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.22	25.61
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	22.70	24.09
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	22.86	24.25
n77L	20	30	3460.02	CP	16QAM	Outer_Full	23.28	24.67
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.72	24.11
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	22.56	23.95
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	22.75	24.14
n77L	20	30	3460.02	CP	64QAM	Outer_Full	22.72	24.11
n77L	20	30	3460.02	CP	256QAM	Inner_Full	19.83	21.22
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	19.65	21.04
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	19.85	21.24
n77L	20	30	3460.02	CP	256QAM	Outer_Full	19.85	21.24
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.95	28.34
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	24.34
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	24.62
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.44	27.83
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.98	28.37
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	23.03	24.42
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.25	24.64
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.90	27.29
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.85	27.24
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.05	24.44
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.16	24.55
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.89	26.28
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	24.49	25.88
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.98	24.37
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.46	24.85

n77L	20	30	3500.01	DFT	64QAM	Outer_Full	24.41	25.80
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	22.43	23.82
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	22.14	23.53
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.43	23.82
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	22.46	23.85
n77L	20	30	3500.01	CP	QPSK	Inner_Full	25.38	26.77
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	22.96	24.35
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	23.33	24.72
n77L	20	30	3500.01	CP	QPSK	Outer_Full	23.88	25.27
n77L	20	30	3500.01	CP	16QAM	Inner_Full	24.84	26.23
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	23.25	24.64
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	23.44	24.83
n77L	20	30	3500.01	CP	16QAM	Outer_Full	23.89	25.28
n77L	20	30	3500.01	CP	64QAM	Inner_Full	23.36	24.75
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	23.13	24.52
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	23.35	24.74
n77L	20	30	3500.01	CP	64QAM	Outer_Full	23.26	24.65
n77L	20	30	3500.01	CP	256QAM	Inner_Full	20.38	21.77
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	20.15	21.54
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	20.36	21.75
n77L	20	30	3500.01	CP	256QAM	Outer_Full	20.48	21.87
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.83	27.22
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	23.66
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	23.67
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.46	26.85
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.93	27.32
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.37	23.76
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.25	23.64
n77L	20	30	3540	DFT	QPSK	Outer_Full	24.90	26.29
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.88	26.27
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.32	23.71
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	22.31	23.70
n77L	20	30	3540	DFT	16QAM	Outer_Full	23.89	25.28
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.41	24.80
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.32	23.71
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.62	24.01
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.43	24.82
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.50	22.89
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.57	22.96
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.70	23.09
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.58	22.97

n77L	20	30	3540	CP	QPSK	Inner_Full	24.34	25.73
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	22.23	23.62
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	22.33	23.72
n77L	20	30	3540	CP	QPSK	Outer_Full	22.88	24.27
n77L	20	30	3540	CP	16QAM	Inner_Full	23.97	25.36
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	22.13	23.52
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	22.16	23.55
n77L	20	30	3540	CP	16QAM	Outer_Full	22.86	24.25
n77L	20	30	3540	CP	64QAM	Inner_Full	22.41	23.80
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	22.40	23.79
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	22.23	23.62
n77L	20	30	3540	CP	64QAM	Outer_Full	22.31	23.70
n77L	20	30	3540	CP	256QAM	Inner_Full	19.45	20.84
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	19.52	20.91
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	19.66	21.05
n77L	20	30	3540	CP	256QAM	Outer_Full	19.40	20.79
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.23	27.62
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.29	23.68
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.42	23.81
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.70	27.09
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.27	27.66
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.29	23.68
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.45	23.84
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.21	26.60
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.33	26.72
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.33	23.72
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.38	23.77
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.24	25.63
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.87	25.26
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.35	23.74
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.71	24.10
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.72	25.11
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.90	23.29
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.57	22.96
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.78	23.17
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.85	23.24
n77L	30	30	3465	CP	QPSK	Inner_Full	24.65	26.04
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	22.32	23.71
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	22.49	23.88
n77L	30	30	3465	CP	QPSK	Outer_Full	23.15	24.54
n77L	30	30	3465	CP	16QAM	Inner_Full	24.26	25.65

n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	22.50	23.89
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	22.64	24.03
n77L	30	30	3465	CP	16QAM	Outer_Full	23.14	24.53
n77L	30	30	3465	CP	64QAM	Inner_Full	22.72	24.11
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	22.42	23.81
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	22.55	23.94
n77L	30	30	3465	CP	64QAM	Outer_Full	22.62	24.01
n77L	30	30	3465	CP	256QAM	Inner_Full	19.83	21.22
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	19.49	20.88
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	19.54	20.93
n77L	30	30	3465	CP	256QAM	Outer_Full	19.73	21.12
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.89	28.28
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.63	24.02
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	24.40
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.33	27.72
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.93	28.32
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.71	24.10
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	23.03	24.42
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.84	27.23
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.96	27.35
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.62	24.01
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.03	24.42
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.85	26.24
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	24.48	25.87
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.59	23.98
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	23.04	24.43
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	24.34	25.73
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	22.46	23.85
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.98	23.37
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.16	23.55
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	22.47	23.86
n77L	30	30	3500.01	CP	QPSK	Inner_Full	25.43	26.82
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	22.69	24.08
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	23.01	24.40
n77L	30	30	3500.01	CP	QPSK	Outer_Full	23.78	25.17
n77L	30	30	3500.01	CP	16QAM	Inner_Full	24.92	26.31
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	22.88	24.27
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	23.24	24.63
n77L	30	30	3500.01	CP	16QAM	Outer_Full	23.75	25.14
n77L	30	30	3500.01	CP	64QAM	Inner_Full	23.42	24.81
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	22.64	24.03

n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	23.10	24.49
n77L	30	30	3500.01	CP	64QAM	Outer_Full	23.28	24.67
n77L	30	30	3500.01	CP	256QAM	Inner_Full	20.48	21.87
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	19.79	21.18
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	20.33	21.72
n77L	30	30	3500.01	CP	256QAM	Outer_Full	20.37	21.76
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	26.08	27.47
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	24.10
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.29	23.68
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	25.61	27.00
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.12	27.51
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.76	24.15
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.26	23.65
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.11	26.50
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.15	26.54
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.56	23.95
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	22.17	23.56
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.11	25.50
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.60	24.99
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.84	24.23
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.64	24.03
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.64	25.03
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.72	23.11
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	22.07	23.46
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	21.62	23.01
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.75	23.14
n77L	30	30	3534.99	CP	QPSK	Inner_Full	24.49	25.88
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	22.72	24.11
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	22.31	23.70
n77L	30	30	3534.99	CP	QPSK	Outer_Full	23.02	24.41
n77L	30	30	3534.99	CP	16QAM	Inner_Full	24.11	25.50
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	22.67	24.06
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	22.29	23.68
n77L	30	30	3534.99	CP	16QAM	Outer_Full	23.07	24.46
n77L	30	30	3534.99	CP	64QAM	Inner_Full	22.50	23.89
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	22.86	24.25
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	22.37	23.76
n77L	30	30	3534.99	CP	64QAM	Outer_Full	22.52	23.91
n77L	30	30	3534.99	CP	256QAM	Inner_Full	19.62	21.01
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	20.00	21.39
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	19.44	20.83

n77L	30	30	3534.99	CP	256QAM	Outer_Full	19.63	21.02
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.30	27.69
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.07	23.46
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	23.98
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.79	27.18
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.30	27.69
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.10	23.49
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.70	24.09
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.28	26.67
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.31	26.70
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	22.17	23.56
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.56	23.95
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.35	25.74
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.83	25.22
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.11	23.50
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.78	24.17
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.74	25.13
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.92	23.31
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.29	22.68
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.90	23.29
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.90	23.29
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.77	26.16
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	22.08	23.47
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	22.60	23.99
n77L	40	30	3470.01	CP	QPSK	Outer_Full	23.22	24.61
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.32	25.71
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	22.25	23.64
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	22.72	24.11
n77L	40	30	3470.01	CP	16QAM	Outer_Full	23.23	24.62
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.81	24.20
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	22.27	23.66
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	22.70	24.09
n77L	40	30	3470.01	CP	64QAM	Outer_Full	22.71	24.10
n77L	40	30	3470.01	CP	256QAM	Inner_Full	19.95	21.34
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	19.23	20.62
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	19.78	21.17
n77L	40	30	3470.01	CP	256QAM	Outer_Full	19.86	21.25
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.87	28.26
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.32	23.71
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.57	23.96
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.23	27.62

n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.89	28.28
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.35	23.74
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.63	24.02
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.75	27.14
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.86	27.25
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.30	23.69
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.49	23.88
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.77	26.16
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	24.36	25.75
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.41	23.80
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.68	24.07
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	24.24	25.63
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	22.49	23.88
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.49	22.88
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.91	23.30
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	22.35	23.74
n77L	40	30	3500.01	CP	QPSK	Inner_Full	25.37	26.76
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	22.39	23.78
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	22.69	24.08
n77L	40	30	3500.01	CP	QPSK	Outer_Full	23.69	25.08
n77L	40	30	3500.01	CP	16QAM	Inner_Full	24.88	26.27
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	22.50	23.89
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	22.87	24.26
n77L	40	30	3500.01	CP	16QAM	Outer_Full	23.72	25.11
n77L	40	30	3500.01	CP	64QAM	Inner_Full	23.37	24.76
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	22.28	23.67
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	22.72	24.11
n77L	40	30	3500.01	CP	64QAM	Outer_Full	23.21	24.60
n77L	40	30	3500.01	CP	256QAM	Inner_Full	20.45	21.84
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	19.59	20.98
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	19.97	21.36
n77L	40	30	3500.01	CP	256QAM	Outer_Full	20.33	21.72
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.13	27.52
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	24.22
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.90	23.29
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.67	27.06
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.22	27.61
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.87	24.26
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	21.95	23.34
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.17	26.56
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.19	26.58

n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	22.95	24.34
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	21.97	23.36
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.19	25.58
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.67	25.06
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.93	24.32
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.06	23.45
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.67	25.06
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.79	23.18
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	22.30	23.69
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	21.36	22.75
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.80	23.19
n77L	40	30	3529.98	CP	QPSK	Inner_Full	24.69	26.08
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	22.81	24.20
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	21.91	23.30
n77L	40	30	3529.98	CP	QPSK	Outer_Full	23.06	24.45
n77L	40	30	3529.98	CP	16QAM	Inner_Full	24.11	25.50
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	22.76	24.15
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	21.98	23.37
n77L	40	30	3529.98	CP	16QAM	Outer_Full	23.17	24.56
n77L	40	30	3529.98	CP	64QAM	Inner_Full	22.58	23.97
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	23.02	24.41
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	22.01	23.40
n77L	40	30	3529.98	CP	64QAM	Outer_Full	22.57	23.96
n77L	40	30	3529.98	CP	256QAM	Inner_Full	19.79	21.18
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	20.07	21.46
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	19.11	20.50
n77L	40	30	3529.98	CP	256QAM	Outer_Full	19.71	21.10
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.30	27.69
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.30	23.69
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.97	24.36
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.84	27.23
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.39	27.78
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.31	23.70
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.98	24.37
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.40	26.79
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.34	26.73
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.26	23.65
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	23.05	24.44
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.38	25.77
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.81	25.20
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.55	23.94

n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	23.25	24.64
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.84	25.23
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.91	23.30
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.53	22.92
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	22.22	23.61
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	22.01	23.40
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.79	26.18
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	22.28	23.67
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	22.97	24.36
n77L	50	30	3475.02	CP	QPSK	Outer_Full	23.34	24.73
n77L	50	30	3475.02	CP	16QAM	Inner_Full	24.29	25.68
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	22.36	23.75
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	23.19	24.58
n77L	50	30	3475.02	CP	16QAM	Outer_Full	23.35	24.74
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.89	24.28
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	22.30	23.69
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	23.04	24.43
n77L	50	30	3475.02	CP	64QAM	Outer_Full	22.81	24.20
n77L	50	30	3475.02	CP	256QAM	Inner_Full	19.87	21.26
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	19.50	20.89
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	20.19	21.58
n77L	50	30	3475.02	CP	256QAM	Outer_Full	19.99	21.38
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.88	28.27
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.42	23.81
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.53	23.92
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.24	27.63
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.95	28.34
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.49	23.88
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.51	23.90
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.73	27.12
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.94	27.33
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.42	23.81
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.56	23.95
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.71	26.10
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	24.44	25.83
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.49	23.88
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.51	23.90
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	24.21	25.60
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	22.48	23.87
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.59	22.98
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.88	23.27

n77L	50	30	3500.01	DFT	256QAM	Outer_Full	22.32	23.71
n77L	50	30	3500.01	CP	QPSK	Inner_Full	25.34	26.73
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	22.43	23.82
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	22.64	24.03
n77L	50	30	3500.01	CP	QPSK	Outer_Full	23.69	25.08
n77L	50	30	3500.01	CP	16QAM	Inner_Full	24.85	26.24
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	22.52	23.91
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	22.70	24.09
n77L	50	30	3500.01	CP	16QAM	Outer_Full	23.69	25.08
n77L	50	30	3500.01	CP	64QAM	Inner_Full	23.45	24.84
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	22.52	23.91
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	22.62	24.01
n77L	50	30	3500.01	CP	64QAM	Outer_Full	23.25	24.64
n77L	50	30	3500.01	CP	256QAM	Inner_Full	20.46	21.85
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	19.65	21.04
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	19.93	21.32
n77L	50	30	3500.01	CP	256QAM	Outer_Full	20.33	21.72
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.41	27.80
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	23.04	24.43
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.09	23.48
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.80	27.19
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.45	27.84
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	23.03	24.42
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.10	23.49
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.31	26.70
n77L	50	30	3525	DFT	16QAM	Inner_Full	25.44	26.83
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	23.09	24.48
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	22.14	23.53
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.35	25.74
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.94	25.33
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	23.01	24.40
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.12	23.51
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.82	25.21
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.99	23.38
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	22.37	23.76
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.39	22.78
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.95	23.34
n77L	50	30	3525	CP	QPSK	Inner_Full	24.80	26.19
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	22.99	24.38
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	22.12	23.51
n77L	50	30	3525	CP	QPSK	Outer_Full	23.25	24.64

n77L	50	30	3525	CP	16QAM	Inner_Full	24.33	25.72
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	22.86	24.25
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	22.00	23.39
n77L	50	30	3525	CP	16QAM	Outer_Full	23.28	24.67
n77L	50	30	3525	CP	64QAM	Inner_Full	22.85	24.24
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	22.97	24.36
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	22.20	23.59
n77L	50	30	3525	CP	64QAM	Outer_Full	22.76	24.15
n77L	50	30	3525	CP	256QAM	Inner_Full	19.91	21.30
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	20.42	21.81
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	19.49	20.88
n77L	50	30	3525	CP	256QAM	Outer_Full	19.89	21.28
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.45	27.84
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.18	23.57
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	24.38
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	26.00	27.39
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.51	27.90
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.18	23.57
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.91	24.30
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.50	26.89
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.51	26.90
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.20	23.59
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.05	24.44
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.44	25.83
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.98	25.37
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.25	23.64
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	23.28	24.67
n77L	60	30	3480	DFT	64QAM	Outer_Full	24.06	25.45
n77L	60	30	3480	DFT	256QAM	Inner_Full	22.11	23.50
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.53	22.92
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	22.32	23.71
n77L	60	30	3480	DFT	256QAM	Outer_Full	22.10	23.49
n77L	60	30	3480	CP	QPSK	Inner_Full	24.97	26.36
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	22.14	23.53
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	22.99	24.38
n77L	60	30	3480	CP	QPSK	Outer_Full	23.40	24.79
n77L	60	30	3480	CP	16QAM	Inner_Full	24.48	25.87
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	22.40	23.79
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	23.10	24.49
n77L	60	30	3480	CP	16QAM	Outer_Full	23.47	24.86
n77L	60	30	3480	CP	64QAM	Inner_Full	22.91	24.30

n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	22.23	23.62
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	23.11	24.50
n77L	60	30	3480	CP	64QAM	Outer_Full	22.91	24.30
n77L	60	30	3480	CP	256QAM	Inner_Full	20.07	21.46
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	19.50	20.89
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	20.26	21.65
n77L	60	30	3480	CP	256QAM	Outer_Full	20.03	21.42
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.86	28.25
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.28	23.67
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.10	23.49
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.11	27.50
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.88	28.27
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.32	23.71
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.16	23.55
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.61	27.00
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.92	27.31
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.35	23.74
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.23	23.62
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.64	26.03
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	24.37	25.76
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.23	23.62
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.46	23.85
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	24.13	25.52
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	22.47	23.86
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.63	23.02
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.34	22.73
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	22.26	23.65
n77L	60	30	3500.01	CP	QPSK	Inner_Full	25.32	26.71
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	22.26	23.65
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	22.24	23.63
n77L	60	30	3500.01	CP	QPSK	Outer_Full	23.54	24.93
n77L	60	30	3500.01	CP	16QAM	Inner_Full	24.88	26.27
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	22.45	23.84
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	22.29	23.68
n77L	60	30	3500.01	CP	16QAM	Outer_Full	23.58	24.97
n77L	60	30	3500.01	CP	64QAM	Inner_Full	23.31	24.70
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	22.26	23.65
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	22.30	23.69
n77L	60	30	3500.01	CP	64QAM	Outer_Full	23.08	24.47
n77L	60	30	3500.01	CP	256QAM	Inner_Full	20.46	21.85
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	19.59	20.98

n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	19.38	20.77
n77L	60	30	3500.01	CP	256QAM	Outer_Full	20.21	21.60
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.59	27.98
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	24.10
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	23.44
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.91	27.30
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.63	28.02
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.71	24.10
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.07	23.46
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.39	26.78
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.66	27.05
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.57	23.96
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	22.11	23.50
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.42	25.81
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	24.12	25.51
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.71	24.10
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.11	23.50
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.94	25.33
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	22.17	23.56
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.80	23.19
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.17	22.56
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	22.05	23.44
n77L	60	30	3519.99	CP	QPSK	Inner_Full	25.12	26.51
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	22.70	24.09
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	22.17	23.56
n77L	60	30	3519.99	CP	QPSK	Outer_Full	23.36	24.75
n77L	60	30	3519.99	CP	16QAM	Inner_Full	24.65	26.04
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	22.81	24.20
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	22.05	23.44
n77L	60	30	3519.99	CP	16QAM	Outer_Full	23.37	24.76
n77L	60	30	3519.99	CP	64QAM	Inner_Full	23.02	24.41
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	22.84	24.23
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	22.21	23.60
n77L	60	30	3519.99	CP	64QAM	Outer_Full	22.90	24.29
n77L	60	30	3519.99	CP	256QAM	Inner_Full	20.19	21.58
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	19.99	21.38
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	19.38	20.77
n77L	60	30	3519.99	CP	256QAM	Outer_Full	20.00	21.39
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.44	27.83
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.03	23.42
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	23.88

n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.90	27.29
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.48	27.87
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.01	23.40
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.51	23.90
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.42	26.81
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.46	26.85
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	21.91	23.30
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.32	23.71
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.44	25.83
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.89	25.28
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.06	23.45
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.80	24.19
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.90	25.29
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	22.09	23.48
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.44	22.83
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.96	23.35
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	22.10	23.49
n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.93	26.32
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	22.10	23.49
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	22.54	23.93
n77L	70	30	3485.01	CP	QPSK	Outer_Full	23.34	24.73
n77L	70	30	3485.01	CP	16QAM	Inner_Full	24.46	25.85
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	22.11	23.50
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	22.60	23.99
n77L	70	30	3485.01	CP	16QAM	Outer_Full	23.37	24.76
n77L	70	30	3485.01	CP	64QAM	Inner_Full	22.94	24.33
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	22.07	23.46
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	22.54	23.93
n77L	70	30	3485.01	CP	64QAM	Outer_Full	22.79	24.18
n77L	70	30	3485.01	CP	256QAM	Inner_Full	20.06	21.45
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	19.22	20.61
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	19.82	21.21
n77L	70	30	3485.01	CP	256QAM	Outer_Full	20.00	21.39
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.79	28.18
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.16	23.55
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.84	23.23
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	26.00	27.39
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.89	28.28
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.15	23.54
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.87	23.26
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.47	26.86

n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.85	27.24
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.14	23.53
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.94	23.33
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.53	25.92
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	24.33	25.72
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.19	23.58
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.86	23.25
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.95	25.34
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	22.43	23.82
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.58	22.97
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.19	22.58
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	22.16	23.55
n77L	70	30	3500.01	CP	QPSK	Inner_Full	25.25	26.64
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	22.07	23.46
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	22.01	23.40
n77L	70	30	3500.01	CP	QPSK	Outer_Full	23.43	24.82
n77L	70	30	3500.01	CP	16QAM	Inner_Full	24.83	26.22
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	22.21	23.60
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	21.93	23.32
n77L	70	30	3500.01	CP	16QAM	Outer_Full	23.38	24.77
n77L	70	30	3500.01	CP	64QAM	Inner_Full	23.28	24.67
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	22.23	23.62
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	21.89	23.28
n77L	70	30	3500.01	CP	64QAM	Outer_Full	22.89	24.28
n77L	70	30	3500.01	CP	256QAM	Inner_Full	20.43	21.82
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	19.38	20.77
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	19.15	20.54
n77L	70	30	3500.01	CP	256QAM	Outer_Full	20.08	21.47
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.73	28.12
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.26	23.65
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.03	23.42
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.98	27.37
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.74	28.13
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.26	23.65
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	21.97	23.36
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.49	26.88
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.82	27.21
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.26	23.65
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	22.00	23.39
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.49	25.88
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	24.29	25.68

n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.53	23.92
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.24	23.63
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.93	25.32
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	22.39	23.78
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.59	22.98
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.41	22.80
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	22.16	23.55
n77L	70	30	3514.98	CP	QPSK	Inner_Full	25.22	26.61
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	22.27	23.66
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	22.01	23.40
n77L	70	30	3514.98	CP	QPSK	Outer_Full	23.42	24.81
n77L	70	30	3514.98	CP	16QAM	Inner_Full	24.73	26.12
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	22.32	23.71
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	22.15	23.54
n77L	70	30	3514.98	CP	16QAM	Outer_Full	23.42	24.81
n77L	70	30	3514.98	CP	64QAM	Inner_Full	23.28	24.67
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	22.32	23.71
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	21.94	23.33
n77L	70	30	3514.98	CP	64QAM	Outer_Full	22.87	24.26
n77L	70	30	3514.98	CP	256QAM	Inner_Full	20.37	21.76
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	19.65	21.04
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	19.51	20.90
n77L	70	30	3514.98	CP	256QAM	Outer_Full	19.99	21.38
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.62	28.01
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	23.28
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.86	23.25
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.87	27.26
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.60	27.99
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	21.89	23.28
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	21.87	23.26
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.39	26.78
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.65	27.04
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	21.76	23.15
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	21.79	23.18
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.39	25.78
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	24.12	25.51
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	21.91	23.30
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	21.92	23.31
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.88	25.27
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	22.26	23.65
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.22	22.61

n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.21	22.60
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	22.06	23.45
n77L	80	30	3490.02	CP	QPSK	Inner_Full	25.10	26.49
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	21.86	23.25
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	21.95	23.34
n77L	80	30	3490.02	CP	QPSK	Outer_Full	23.31	24.70
n77L	80	30	3490.02	CP	16QAM	Inner_Full	24.61	26.00
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	21.93	23.32
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	22.01	23.40
n77L	80	30	3490.02	CP	16QAM	Outer_Full	23.36	24.75
n77L	80	30	3490.02	CP	64QAM	Inner_Full	23.06	24.45
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	21.90	23.29
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	21.92	23.31
n77L	80	30	3490.02	CP	64QAM	Outer_Full	22.83	24.22
n77L	80	30	3490.02	CP	256QAM	Inner_Full	20.21	21.60
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	19.24	20.63
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	19.25	20.64
n77L	80	30	3490.02	CP	256QAM	Outer_Full	20.03	21.42
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.77	28.16
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	23.36
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.65	23.04
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.84	27.23
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.83	28.22
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.92	23.31
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.57	22.96
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.36	26.75
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.81	27.20
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.03	23.42
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.54	22.93
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.32	25.71
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	24.32	25.71
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	21.96	23.35
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.61	23.00
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.85	25.24
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	22.40	23.79
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.32	22.71
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.87	22.26
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	22.07	23.46
n77L	80	30	3500.01	CP	QPSK	Inner_Full	25.29	26.68
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	22.01	23.40
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	21.63	23.02

n77L	80	30	3500.01	CP	QPSK	Outer_Full	23.37	24.76
n77L	80	30	3500.01	CP	16QAM	Inner_Full	24.74	26.13
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	22.13	23.52
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	21.67	23.06
n77L	80	30	3500.01	CP	16QAM	Outer_Full	23.34	24.73
n77L	80	30	3500.01	CP	64QAM	Inner_Full	23.29	24.68
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	21.96	23.35
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	21.63	23.02
n77L	80	30	3500.01	CP	64QAM	Outer_Full	22.83	24.22
n77L	80	30	3500.01	CP	256QAM	Inner_Full	20.37	21.76
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	19.23	20.62
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	19.04	20.43
n77L	80	30	3500.01	CP	256QAM	Outer_Full	20.01	21.40
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.69	28.08
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	23.41
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	21.83	23.22
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.77	27.16
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.75	28.14
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	21.93	23.32
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	21.80	23.19
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.30	26.69
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.73	27.12
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.02	23.41
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	21.76	23.15
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.33	25.72
n77L	80	30	3510	DFT	64QAM	Inner_Full	24.24	25.63
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.21	23.60
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.13	23.52
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.80	25.19
n77L	80	30	3510	DFT	256QAM	Inner_Full	22.31	23.70
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.30	22.69
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.16	22.55
n77L	80	30	3510	DFT	256QAM	Outer_Full	22.03	23.42
n77L	80	30	3510	CP	QPSK	Inner_Full	25.17	26.56
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	21.98	23.37
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	21.74	23.13
n77L	80	30	3510	CP	QPSK	Outer_Full	23.26	24.65
n77L	80	30	3510	CP	16QAM	Inner_Full	24.66	26.05
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	21.85	23.24
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	21.69	23.08
n77L	80	30	3510	CP	16QAM	Outer_Full	23.32	24.71

n77L	80	30	3510	CP	64QAM	Inner_Full	23.17	24.56
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	21.87	23.26
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	21.83	23.22
n77L	80	30	3510	CP	64QAM	Outer_Full	22.76	24.15
n77L	80	30	3510	CP	256QAM	Inner_Full	20.26	21.65
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	19.36	20.75
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	19.23	20.62
n77L	80	30	3510	CP	256QAM	Outer_Full	19.96	21.35
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.59	27.98
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	21.78	23.17
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	21.44	22.83
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.75	27.14
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.62	28.01
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	21.73	23.12
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	21.40	22.79
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.26	26.65
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.60	26.99
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	21.76	23.15
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	21.40	22.79
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.23	25.62
n77L	90	30	3495	DFT	64QAM	Inner_Full	24.09	25.48
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	21.98	23.37
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	21.38	22.77
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.73	25.12
n77L	90	30	3495	DFT	256QAM	Inner_Full	22.23	23.62
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.19	22.58
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	20.91	22.30
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.93	23.32
n77L	90	30	3495	CP	QPSK	Inner_Full	25.04	26.43
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	21.77	23.16
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	21.41	22.80
n77L	90	30	3495	CP	QPSK	Outer_Full	23.19	24.58
n77L	90	30	3495	CP	16QAM	Inner_Full	24.51	25.90
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	21.86	23.25
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	21.49	22.88
n77L	90	30	3495	CP	16QAM	Outer_Full	23.22	24.61
n77L	90	30	3495	CP	64QAM	Inner_Full	23.01	24.40
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	21.67	23.06
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	21.36	22.75
n77L	90	30	3495	CP	64QAM	Outer_Full	22.71	24.10
n77L	90	30	3495	CP	256QAM	Inner_Full	20.15	21.54

n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	19.05	20.44
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	18.74	20.13
n77L	90	30	3495	CP	256QAM	Outer_Full	19.87	21.26
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.68	28.07
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.82	23.21
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.55	22.94
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.77	27.16
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.70	28.09
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	21.76	23.15
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	21.55	22.94
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.28	26.67
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.67	27.06
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.06	23.45
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.74	23.13
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.25	25.64
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	24.19	25.58
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.11	23.50
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	21.58	22.97
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.77	25.16
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	22.27	23.66
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.04	22.43
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.79	22.18
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.94	23.33
n77L	90	30	3500.01	CP	QPSK	Inner_Full	25.19	26.58
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	21.73	23.12
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	21.67	23.06
n77L	90	30	3500.01	CP	QPSK	Outer_Full	23.23	24.62
n77L	90	30	3500.01	CP	16QAM	Inner_Full	24.68	26.07
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	21.84	23.23
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	21.51	22.90
n77L	90	30	3500.01	CP	16QAM	Outer_Full	23.22	24.61
n77L	90	30	3500.01	CP	64QAM	Inner_Full	23.11	24.50
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	22.00	23.39
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	21.81	23.20
n77L	90	30	3500.01	CP	64QAM	Outer_Full	22.71	24.10
n77L	90	30	3500.01	CP	256QAM	Inner_Full	20.27	21.66
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.90	20.29
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	18.72	20.11
n77L	90	30	3500.01	CP	256QAM	Outer_Full	19.88	21.27
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.79	28.18
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.85	23.24

n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.67	23.06
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.82	27.21
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.79	28.18
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	21.77	23.16
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	21.69	23.08
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.33	26.72
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.81	27.20
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	21.81	23.20
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	21.63	23.02
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.29	25.68
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	24.27	25.66
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	21.81	23.20
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	21.42	22.81
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.83	25.22
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.41	23.80
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	21.24	22.63
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.01	22.40
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.95	23.34
n77L	90	30	3504.99	CP	QPSK	Inner_Full	25.21	26.60
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	21.84	23.23
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	21.69	23.08
n77L	90	30	3504.99	CP	QPSK	Outer_Full	23.25	24.64
n77L	90	30	3504.99	CP	16QAM	Inner_Full	24.71	26.10
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	21.90	23.29
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	21.73	23.12
n77L	90	30	3504.99	CP	16QAM	Outer_Full	23.24	24.63
n77L	90	30	3504.99	CP	64QAM	Inner_Full	23.19	24.58
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	21.88	23.27
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	21.76	23.15
n77L	90	30	3504.99	CP	64QAM	Outer_Full	22.73	24.12
n77L	90	30	3504.99	CP	256QAM	Inner_Full	20.29	21.68
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	19.20	20.59
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	19.01	20.40
n77L	90	30	3504.99	CP	256QAM	Outer_Full	19.91	21.30

n77H- EIRP
Limits: ≤30dBm(1W)

Max EIRP: 27.71dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)	Radiatedd POWER(dBm) GT = 1.39
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.98	27.37
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.32	23.71
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.44	23.83
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.53	26.92
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.97	27.36
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.44	23.83
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.33	23.72
n77H	10	30	3705	DFT	QPSK	Outer_Full	25.02	26.41
n77H	10	30	3705	DFT	16QAM	Inner_Full	25.07	26.46
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.29	23.68
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.35	23.74
n77H	10	30	3705	DFT	16QAM	Outer_Full	24.02	25.41
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.49	24.88
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	22.35	23.74
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.61	24.00
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.42	24.81
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.60	22.99
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.45	22.84
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.59	22.98
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.64	23.03
n77H	10	30	3705	CP	QPSK	Inner_Full	24.47	25.86
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	22.32	23.71
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	22.23	23.62
n77H	10	30	3705	CP	QPSK	Outer_Full	22.94	24.33
n77H	10	30	3705	CP	16QAM	Inner_Full	23.99	25.38
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	22.23	23.62
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	22.35	23.74
n77H	10	30	3705	CP	16QAM	Outer_Full	22.98	24.37
n77H	10	30	3705	CP	64QAM	Inner_Full	22.44	23.83
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	22.22	23.61
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	22.46	23.85
n77H	10	30	3705	CP	64QAM	Outer_Full	22.61	24.00
n77H	10	30	3705	CP	256QAM	Inner_Full	19.54	20.93
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	19.72	21.11
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	19.63	21.02
n77H	10	30	3705	CP	256QAM	Outer_Full	19.53	20.92

n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	25.95	27.34
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	23.66
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.52	23.91
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.48	26.87
n77H	10	30	3840	DFT	QPSK	Inner_Full	25.93	27.32
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.16	23.55
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.47	23.86
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.96	26.35
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.02	26.41
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.16	23.55
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.52	23.91
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.94	25.33
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.44	24.83
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.21	23.60
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.75	24.14
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.48	24.87
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.66	23.05
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.52	22.91
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.56	22.95
n77H	10	30	3840	DFT	256QAM	Outer_Full	21.59	22.98
n77H	10	30	3840	CP	QPSK	Inner_Full	24.49	25.88
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	22.19	23.58
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	22.50	23.89
n77H	10	30	3840	CP	QPSK	Outer_Full	22.96	24.35
n77H	10	30	3840	CP	16QAM	Inner_Full	23.97	25.36
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	22.36	23.75
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	22.69	24.08
n77H	10	30	3840	CP	16QAM	Outer_Full	22.95	24.34
n77H	10	30	3840	CP	64QAM	Inner_Full	22.48	23.87
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	22.29	23.68
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	22.55	23.94
n77H	10	30	3840	CP	64QAM	Outer_Full	22.49	23.88
n77H	10	30	3840	CP	256QAM	Inner_Full	19.68	21.07
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	19.59	20.98
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	19.58	20.97
n77H	10	30	3840	CP	256QAM	Outer_Full	19.64	21.03
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.89	27.28
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	22.39	23.78
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	22.25	23.64
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	25.42	26.81
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.92	27.31

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	22.37	23.76
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	22.16	23.55
n77H	10	30	3975	DFT	QPSK	Outer_Full	24.91	26.30
n77H	10	30	3975	DFT	16QAM	Inner_Full	24.93	26.32
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	22.42	23.81
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	22.18	23.57
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.94	25.33
n77H	10	30	3975	DFT	64QAM	Inner_Full	23.35	24.74
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	22.38	23.77
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	22.12	23.51
n77H	10	30	3975	DFT	64QAM	Outer_Full	23.38	24.77
n77H	10	30	3975	DFT	256QAM	Inner_Full	21.47	22.86
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	21.66	23.05
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	21.26	22.65
n77H	10	30	3975	DFT	256QAM	Outer_Full	21.54	22.93
n77H	10	30	3975	CP	QPSK	Inner_Full	24.31	25.70
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	22.34	23.73
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	22.19	23.58
n77H	10	30	3975	CP	QPSK	Outer_Full	22.77	24.16
n77H	10	30	3975	CP	16QAM	Inner_Full	23.89	25.28
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	22.43	23.82
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	22.38	23.77
n77H	10	30	3975	CP	16QAM	Outer_Full	22.81	24.20
n77H	10	30	3975	CP	64QAM	Inner_Full	22.43	23.82
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	22.32	23.71
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	22.15	23.54
n77H	10	30	3975	CP	64QAM	Outer_Full	22.42	23.81
n77H	10	30	3975	CP	256QAM	Inner_Full	19.50	20.89
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	19.63	21.02
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	19.27	20.66
n77H	10	30	3975	CP	256QAM	Outer_Full	19.48	20.87
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	26.03	27.42
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.38	23.77
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.21	23.60
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.45	26.84
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	26.09	27.48
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.39	23.78
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.25	23.64
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.94	26.33
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	25.06	26.45
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.34	23.73

n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.29	23.68
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.98	25.37
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.54	24.93
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.58	23.97
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.43	23.82
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.49	24.88
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.74	23.13
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.41	22.80
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.56	22.95
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.69	23.08
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.46	25.85
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	22.33	23.72
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	22.24	23.63
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.96	24.35
n77H	20	30	3710.01	CP	16QAM	Inner_Full	24.05	25.44
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	22.51	23.90
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	22.33	23.72
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.97	24.36
n77H	20	30	3710.01	CP	64QAM	Inner_Full	22.50	23.89
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	22.28	23.67
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	22.24	23.63
n77H	20	30	3710.01	CP	64QAM	Outer_Full	22.41	23.80
n77H	20	30	3710.01	CP	256QAM	Inner_Full	19.59	20.98
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	19.57	20.96
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	19.49	20.88
n77H	20	30	3710.01	CP	256QAM	Outer_Full	19.57	20.96
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	25.93	27.32
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.02	23.41
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	23.98
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.44	26.83
n77H	20	30	3840	DFT	QPSK	Inner_Full	25.97	27.36
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.16	23.55
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.52	23.91
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.92	26.31
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.02	26.41
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	21.96	23.35
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.27	23.66
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.85	25.24
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.40	24.79
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	21.95	23.34
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.51	23.90

n77H	20	30	3840	DFT	64QAM	Outer_Full	23.42	24.81
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.49	22.88
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.00	22.39
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.81	23.20
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.71	23.10
n77H	20	30	3840	CP	QPSK	Inner_Full	24.42	25.81
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	21.94	23.33
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	22.61	24.00
n77H	20	30	3840	CP	QPSK	Outer_Full	22.87	24.26
n77H	20	30	3840	CP	16QAM	Inner_Full	23.88	25.27
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	22.17	23.56
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	22.84	24.23
n77H	20	30	3840	CP	16QAM	Outer_Full	22.94	24.33
n77H	20	30	3840	CP	64QAM	Inner_Full	22.35	23.74
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	22.09	23.48
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	22.65	24.04
n77H	20	30	3840	CP	64QAM	Outer_Full	22.36	23.75
n77H	20	30	3840	CP	256QAM	Inner_Full	19.60	20.99
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	19.21	20.60
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	19.76	21.15
n77H	20	30	3840	CP	256QAM	Outer_Full	19.42	20.81
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.11	27.50
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.50	23.89
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.20	23.59
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	25.59	26.98
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	26.13	27.52
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	22.47	23.86
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	22.17	23.56
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	25.07	26.46
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.09	26.48
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	22.42	23.81
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	22.06	23.45
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	24.06	25.45
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.61	25.00
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	22.56	23.95
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	22.21	23.60
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	23.66	25.05
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	21.71	23.10
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	21.77	23.16
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	21.40	22.79
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	21.73	23.12

n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.57	25.96
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	22.50	23.89
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	22.22	23.61
n77H	20	30	3969.99	CP	QPSK	Outer_Full	23.06	24.45
n77H	20	30	3969.99	CP	16QAM	Inner_Full	24.08	25.47
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	22.68	24.07
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	22.49	23.88
n77H	20	30	3969.99	CP	16QAM	Outer_Full	23.00	24.39
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.49	23.88
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	22.47	23.86
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	22.28	23.67
n77H	20	30	3969.99	CP	64QAM	Outer_Full	22.50	23.89
n77H	20	30	3969.99	CP	256QAM	Inner_Full	19.66	21.05
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	19.68	21.07
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	19.50	20.89
n77H	20	30	3969.99	CP	256QAM	Outer_Full	19.68	21.07
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.91	27.30
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.21	23.60
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.70	23.09
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	25.34	26.73
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.97	27.36
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	22.17	23.56
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	21.72	23.11
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	24.87	26.26
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	25.03	26.42
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	22.20	23.59
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	21.70	23.09
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	23.87	25.26
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.51	24.90
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	22.19	23.58
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	21.66	23.05
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	23.35	24.74
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	21.61	23.00
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	21.47	22.86
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	20.99	22.38
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	21.44	22.83
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.35	25.74
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	22.19	23.58
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	21.70	23.09
n77H	30	30	3715.02	CP	QPSK	Outer_Full	22.76	24.15
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.93	25.32

n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	22.32	23.71
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	21.75	23.14
n77H	30	30	3715.02	CP	16QAM	Outer_Full	22.77	24.16
n77H	30	30	3715.02	CP	64QAM	Inner_Full	22.48	23.87
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	22.29	23.68
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	21.78	23.17
n77H	30	30	3715.02	CP	64QAM	Outer_Full	22.35	23.74
n77H	30	30	3715.02	CP	256QAM	Inner_Full	19.48	20.87
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	19.38	20.77
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	19.11	20.50
n77H	30	30	3715.02	CP	256QAM	Outer_Full	19.37	20.76
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	25.88	27.27
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.78	23.17
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.46	23.85
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	25.42	26.81
n77H	30	30	3840	DFT	QPSK	Inner_Full	25.96	27.35
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	21.93	23.32
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	22.42	23.81
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.96	26.35
n77H	30	30	3840	DFT	16QAM	Inner_Full	24.93	26.32
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	21.58	22.97
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	22.35	23.74
n77H	30	30	3840	DFT	16QAM	Outer_Full	23.85	25.24
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.53	24.92
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	22.10	23.49
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	22.50	23.89
n77H	30	30	3840	DFT	64QAM	Outer_Full	23.45	24.84
n77H	30	30	3840	DFT	256QAM	Inner_Full	21.44	22.83
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.87	22.26
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	21.62	23.01
n77H	30	30	3840	DFT	256QAM	Outer_Full	21.32	22.71
n77H	30	30	3840	CP	QPSK	Inner_Full	24.45	25.84
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	21.79	23.18
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	22.39	23.78
n77H	30	30	3840	CP	QPSK	Outer_Full	22.94	24.33
n77H	30	30	3840	CP	16QAM	Inner_Full	24.00	25.39
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	21.86	23.25
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	22.57	23.96
n77H	30	30	3840	CP	16QAM	Outer_Full	22.85	24.24
n77H	30	30	3840	CP	64QAM	Inner_Full	22.52	23.91
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	21.80	23.19

n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	22.60	23.99
n77H	30	30	3840	CP	64QAM	Outer_Full	22.44	23.83
n77H	30	30	3840	CP	256QAM	Inner_Full	19.61	21.00
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.84	20.23
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	19.57	20.96
n77H	30	30	3840	CP	256QAM	Outer_Full	19.43	20.82
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.21	27.60
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.43	23.82
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.07	23.46
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	25.65	27.04
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.26	27.65
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	22.39	23.78
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	21.98	23.37
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	25.21	26.60
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.32	26.71
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	22.31	23.70
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	22.06	23.45
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	24.23	25.62
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.88	25.27
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	22.36	23.75
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	22.34	23.73
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	23.66	25.05
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	21.92	23.31
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	21.57	22.96
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	21.21	22.60
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	21.84	23.23
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.75	26.14
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	22.41	23.80
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	22.09	23.48
n77H	30	30	3964.98	CP	QPSK	Outer_Full	23.15	24.54
n77H	30	30	3964.98	CP	16QAM	Inner_Full	24.29	25.68
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	22.57	23.96
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	22.16	23.55
n77H	30	30	3964.98	CP	16QAM	Outer_Full	23.13	24.52
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.77	24.16
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	22.33	23.72
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	22.17	23.56
n77H	30	30	3964.98	CP	64QAM	Outer_Full	22.64	24.03
n77H	30	30	3964.98	CP	256QAM	Inner_Full	19.83	21.22
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	19.62	21.01
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	19.38	20.77

n77H	30	30	3964.98	CP	256QAM	Outer_Full	19.73	21.12
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.89	27.28
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	22.06	23.45
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.30	22.69
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	25.31	26.70
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.96	27.35
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	22.11	23.50
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	21.31	22.70
n77H	40	30	3720	DFT	QPSK	Outer_Full	24.78	26.17
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.95	26.34
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	22.02	23.41
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	21.28	22.67
n77H	40	30	3720	DFT	16QAM	Outer_Full	23.81	25.20
n77H	40	30	3720	DFT	64QAM	Inner_Full	23.41	24.80
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	22.07	23.46
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	21.51	22.90
n77H	40	30	3720	DFT	64QAM	Outer_Full	23.33	24.72
n77H	40	30	3720	DFT	256QAM	Inner_Full	21.59	22.98
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	21.23	22.62
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.58	21.97
n77H	40	30	3720	DFT	256QAM	Outer_Full	21.42	22.81
n77H	40	30	3720	CP	QPSK	Inner_Full	24.37	25.76
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	22.02	23.41
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	21.32	22.71
n77H	40	30	3720	CP	QPSK	Outer_Full	22.74	24.13
n77H	40	30	3720	CP	16QAM	Inner_Full	23.89	25.28
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	22.17	23.56
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	21.36	22.75
n77H	40	30	3720	CP	16QAM	Outer_Full	22.76	24.15
n77H	40	30	3720	CP	64QAM	Inner_Full	22.36	23.75
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	21.96	23.35
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	21.45	22.84
n77H	40	30	3720	CP	64QAM	Outer_Full	22.20	23.59
n77H	40	30	3720	CP	256QAM	Inner_Full	19.51	20.90
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	19.37	20.76
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.55	19.94
n77H	40	30	3720	CP	256QAM	Outer_Full	19.36	20.75
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	25.92	27.31
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.45	22.84
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.28	23.67
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	25.39	26.78

n77H	40	30	3840	DFT	QPSK	Inner_Full	26.03	27.42
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	21.37	22.76
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	22.34	23.73
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.90	26.29
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.07	26.46
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	21.21	22.60
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	22.02	23.41
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.89	25.28
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.43	24.82
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	21.64	23.03
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	22.50	23.89
n77H	40	30	3840	DFT	64QAM	Outer_Full	23.38	24.77
n77H	40	30	3840	DFT	256QAM	Inner_Full	21.50	22.89
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.74	22.13
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	21.54	22.93
n77H	40	30	3840	DFT	256QAM	Outer_Full	21.50	22.89
n77H	40	30	3840	CP	QPSK	Inner_Full	24.47	25.86
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	21.34	22.73
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	22.29	23.68
n77H	40	30	3840	CP	QPSK	Outer_Full	22.78	24.17
n77H	40	30	3840	CP	16QAM	Inner_Full	23.93	25.32
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	21.56	22.95
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	22.41	23.80
n77H	40	30	3840	CP	16QAM	Outer_Full	22.90	24.29
n77H	40	30	3840	CP	64QAM	Inner_Full	22.46	23.85
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	21.45	22.84
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	22.26	23.65
n77H	40	30	3840	CP	64QAM	Outer_Full	22.30	23.69
n77H	40	30	3840	CP	256QAM	Inner_Full	19.55	20.94
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.35	19.74
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	19.40	20.79
n77H	40	30	3840	CP	256QAM	Outer_Full	19.43	20.82
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.17	27.56
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	22.20	23.59
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	21.81	23.20
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	25.62	27.01
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.16	27.55
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	22.15	23.54
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	21.80	23.19
n77H	40	30	3960	DFT	QPSK	Outer_Full	25.10	26.49
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.21	26.60

n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	22.09	23.48
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	21.95	23.34
n77H	40	30	3960	DFT	16QAM	Outer_Full	24.10	25.49
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.69	25.08
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	22.36	23.75
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	21.76	23.15
n77H	40	30	3960	DFT	64QAM	Outer_Full	23.52	24.91
n77H	40	30	3960	DFT	256QAM	Inner_Full	21.85	23.24
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	21.39	22.78
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.98	22.37
n77H	40	30	3960	DFT	256QAM	Outer_Full	21.70	23.09
n77H	40	30	3960	CP	QPSK	Inner_Full	24.75	26.14
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	22.15	23.54
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	21.92	23.31
n77H	40	30	3960	CP	QPSK	Outer_Full	22.99	24.38
n77H	40	30	3960	CP	16QAM	Inner_Full	24.22	25.61
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	22.23	23.62
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	21.97	23.36
n77H	40	30	3960	CP	16QAM	Outer_Full	23.06	24.45
n77H	40	30	3960	CP	64QAM	Inner_Full	22.68	24.07
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	22.14	23.53
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	21.86	23.25
n77H	40	30	3960	CP	64QAM	Outer_Full	22.52	23.91
n77H	40	30	3960	CP	256QAM	Inner_Full	19.86	21.25
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.23	20.62
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	19.01	20.40
n77H	40	30	3960	CP	256QAM	Outer_Full	19.66	21.05
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.68	27.07
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.22	23.61
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.49	22.88
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	25.18	26.57
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.73	27.12
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	22.21	23.60
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	21.50	22.89
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	24.70	26.09
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.73	26.12
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	22.19	23.58
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.43	22.82
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	23.72	25.11
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	23.21	24.60
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	22.15	23.54

n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	21.51	22.90
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	23.15	24.54
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	21.35	22.74
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	21.52	22.91
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	20.82	22.21
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	21.30	22.69
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.15	25.54
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	22.16	23.55
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	21.53	22.92
n77H	50	30	3725.01	CP	QPSK	Outer_Full	22.62	24.01
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.66	25.05
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	22.24	23.63
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	21.57	22.96
n77H	50	30	3725.01	CP	16QAM	Outer_Full	22.67	24.06
n77H	50	30	3725.01	CP	64QAM	Inner_Full	22.19	23.58
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	22.13	23.52
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	21.55	22.94
n77H	50	30	3725.01	CP	64QAM	Outer_Full	22.14	23.53
n77H	50	30	3725.01	CP	256QAM	Inner_Full	19.24	20.63
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	19.55	20.94
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	18.83	20.22
n77H	50	30	3725.01	CP	256QAM	Outer_Full	19.26	20.65
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	25.96	27.35
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.46	22.85
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.47	23.86
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	25.37	26.76
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.00	27.39
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	21.48	22.87
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	22.28	23.67
n77H	50	30	3840	DFT	QPSK	Outer_Full	24.90	26.29
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.05	26.44
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	21.37	22.76
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	22.42	23.81
n77H	50	30	3840	DFT	16QAM	Outer_Full	23.86	25.25
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.47	24.86
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	21.83	23.22
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	22.57	23.96
n77H	50	30	3840	DFT	64QAM	Outer_Full	23.39	24.78
n77H	50	30	3840	DFT	256QAM	Inner_Full	21.49	22.88
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.80	22.19
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	21.75	23.14

n77H	50	30	3840	DFT	256QAM	Outer_Full	21.55	22.94
n77H	50	30	3840	CP	QPSK	Inner_Full	24.43	25.82
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	21.52	22.91
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	22.50	23.89
n77H	50	30	3840	CP	QPSK	Outer_Full	22.85	24.24
n77H	50	30	3840	CP	16QAM	Inner_Full	24.04	25.43
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	21.62	23.01
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	22.54	23.93
n77H	50	30	3840	CP	16QAM	Outer_Full	22.94	24.33
n77H	50	30	3840	CP	64QAM	Inner_Full	22.51	23.90
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	21.44	22.83
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	22.62	24.01
n77H	50	30	3840	CP	64QAM	Outer_Full	22.41	23.80
n77H	50	30	3840	CP	256QAM	Inner_Full	19.57	20.96
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	18.71	20.10
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	19.71	21.10
n77H	50	30	3840	CP	256QAM	Outer_Full	19.52	20.91
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.23	27.62
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.47	23.86
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.07	23.46
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	25.68	27.07
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.32	27.71
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	22.48	23.87
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	22.00	23.39
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	25.22	26.61
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.31	26.70
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	22.47	23.86
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	22.03	23.42
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	24.22	25.61
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.85	25.24
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	22.41	23.80
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	22.01	23.40
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.68	25.07
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	21.93	23.32
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.82	23.21
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	21.33	22.72
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	21.84	23.23
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.71	26.10
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	22.43	23.82
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	22.10	23.49
n77H	50	30	3954.48	CP	QPSK	Outer_Full	23.10	24.49

n77H	50	30	3954.48	CP	16QAM	Inner_Full	24.26	25.65
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	22.61	24.00
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	22.23	23.62
n77H	50	30	3954.48	CP	16QAM	Outer_Full	23.14	24.53
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.78	24.17
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	22.47	23.86
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	22.06	23.45
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.66	24.05
n77H	50	30	3954.48	CP	256QAM	Inner_Full	19.81	21.20
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.70	21.09
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	19.26	20.65
n77H	50	30	3954.48	CP	256QAM	Outer_Full	19.82	21.21
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.60	26.99
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.15	23.54
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.43	22.82
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	25.12	26.51
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.61	27.00
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	22.10	23.49
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	21.49	22.88
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	24.66	26.05
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.71	26.10
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	22.13	23.52
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.44	22.83
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.68	25.07
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	23.16	24.55
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	22.08	23.47
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	21.43	22.82
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	23.14	24.53
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	21.24	22.63
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	21.54	22.93
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	20.72	22.11
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	21.27	22.66
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.14	25.53
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	22.08	23.47
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.55	22.94
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.63	24.02
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.67	25.06
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	22.24	23.63
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.59	22.98
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.56	23.95
n77H	60	30	3730.02	CP	64QAM	Inner_Full	22.09	23.48

n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	22.10	23.49
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	21.57	22.96
n77H	60	30	3730.02	CP	64QAM	Outer_Full	22.10	23.49
n77H	60	30	3730.02	CP	256QAM	Inner_Full	19.23	20.62
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	19.40	20.79
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	18.79	20.18
n77H	60	30	3730.02	CP	256QAM	Outer_Full	19.25	20.64
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	26.01	27.40
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.35	22.74
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.30	23.69
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	25.34	26.73
n77H	60	30	3840	DFT	QPSK	Inner_Full	26.02	27.41
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	21.40	22.79
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	22.29	23.68
n77H	60	30	3840	DFT	QPSK	Outer_Full	24.87	26.26
n77H	60	30	3840	DFT	16QAM	Inner_Full	25.04	26.43
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	21.29	22.68
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	22.13	23.52
n77H	60	30	3840	DFT	16QAM	Outer_Full	23.87	25.26
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.51	24.90
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	21.47	22.86
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	22.23	23.62
n77H	60	30	3840	DFT	64QAM	Outer_Full	23.37	24.76
n77H	60	30	3840	DFT	256QAM	Inner_Full	21.54	22.93
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.67	22.06
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	21.67	23.06
n77H	60	30	3840	DFT	256QAM	Outer_Full	21.50	22.89
n77H	60	30	3840	CP	QPSK	Inner_Full	24.44	25.83
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	21.35	22.74
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	22.32	23.71
n77H	60	30	3840	CP	QPSK	Outer_Full	22.82	24.21
n77H	60	30	3840	CP	16QAM	Inner_Full	24.05	25.44
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	21.47	22.86
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	22.47	23.86
n77H	60	30	3840	CP	16QAM	Outer_Full	22.79	24.18
n77H	60	30	3840	CP	64QAM	Inner_Full	22.48	23.87
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	21.33	22.72
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	22.40	23.79
n77H	60	30	3840	CP	64QAM	Outer_Full	22.31	23.70
n77H	60	30	3840	CP	256QAM	Inner_Full	19.63	21.02
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.67	20.06

n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	19.64	21.03
n77H	60	30	3840	CP	256QAM	Outer_Full	19.43	20.82
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.23	27.62
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.46	23.85
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	23.30
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	25.59	26.98
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.20	27.59
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	22.53	23.92
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	21.88	23.27
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	25.10	26.49
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.29	26.68
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	22.53	23.92
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	21.94	23.33
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	24.17	25.56
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.73	25.12
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	22.47	23.86
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	21.89	23.28
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	23.64	25.03
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	21.79	23.18
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	21.66	23.05
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	21.15	22.54
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	21.79	23.18
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.74	26.13
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	22.49	23.88
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	21.99	23.38
n77H	60	30	3949.98	CP	QPSK	Outer_Full	23.12	24.51
n77H	60	30	3949.98	CP	16QAM	Inner_Full	24.21	25.60
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	22.60	23.99
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	22.10	23.49
n77H	60	30	3949.98	CP	16QAM	Outer_Full	23.14	24.53
n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.68	24.07
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	22.53	23.92
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	22.02	23.41
n77H	60	30	3949.98	CP	64QAM	Outer_Full	22.60	23.99
n77H	60	30	3949.98	CP	256QAM	Inner_Full	19.85	21.24
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	19.65	21.04
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	19.24	20.63
n77H	60	30	3949.98	CP	256QAM	Outer_Full	19.76	21.15
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.51	26.90
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	23.34
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.32	22.71

n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	25.06	26.45
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.51	26.90
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	21.98	23.37
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	21.24	22.63
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.53	25.92
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.59	25.98
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	21.89	23.28
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.38	22.77
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.57	24.96
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.00	24.39
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	22.06	23.45
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	21.54	22.93
n77H	70	30	3735	DFT	64QAM	Outer_Full	23.04	24.43
n77H	70	30	3735	DFT	256QAM	Inner_Full	21.16	22.55
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	21.40	22.79
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	20.75	22.14
n77H	70	30	3735	DFT	256QAM	Outer_Full	21.21	22.60
n77H	70	30	3735	CP	QPSK	Inner_Full	23.97	25.36
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	21.96	23.35
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	21.32	22.71
n77H	70	30	3735	CP	QPSK	Outer_Full	22.43	23.82
n77H	70	30	3735	CP	16QAM	Inner_Full	23.52	24.91
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	22.00	23.39
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	21.37	22.76
n77H	70	30	3735	CP	16QAM	Outer_Full	22.46	23.85
n77H	70	30	3735	CP	64QAM	Inner_Full	21.96	23.35
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	22.08	23.47
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	21.25	22.64
n77H	70	30	3735	CP	64QAM	Outer_Full	21.93	23.32
n77H	70	30	3735	CP	256QAM	Inner_Full	19.09	20.48
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	19.18	20.57
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	18.61	20.00
n77H	70	30	3735	CP	256QAM	Outer_Full	19.15	20.54
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.91	27.30
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.40	22.79
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.25	23.64
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	25.37	26.76
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.98	27.37
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	21.41	22.80
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	22.24	23.63
n77H	70	30	3840	DFT	QPSK	Outer_Full	24.87	26.26

n77H	70	30	3840	DFT	16QAM	Inner_Full	24.95	26.34
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	21.26	22.65
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	22.15	23.54
n77H	70	30	3840	DFT	16QAM	Outer_Full	23.86	25.25
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.44	24.83
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	21.44	22.83
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	22.47	23.86
n77H	70	30	3840	DFT	64QAM	Outer_Full	23.37	24.76
n77H	70	30	3840	DFT	256QAM	Inner_Full	21.59	22.98
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.77	22.16
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	21.56	22.95
n77H	70	30	3840	DFT	256QAM	Outer_Full	21.53	22.92
n77H	70	30	3840	CP	QPSK	Inner_Full	24.48	25.87
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	21.36	22.75
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	22.19	23.58
n77H	70	30	3840	CP	QPSK	Outer_Full	22.89	24.28
n77H	70	30	3840	CP	16QAM	Inner_Full	23.99	25.38
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	21.38	22.77
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	22.21	23.60
n77H	70	30	3840	CP	16QAM	Outer_Full	22.77	24.16
n77H	70	30	3840	CP	64QAM	Inner_Full	22.49	23.88
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	21.37	22.76
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	22.26	23.65
n77H	70	30	3840	CP	64QAM	Outer_Full	22.25	23.64
n77H	70	30	3840	CP	256QAM	Inner_Full	19.64	21.03
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.60	19.99
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	19.46	20.85
n77H	70	30	3840	CP	256QAM	Outer_Full	19.55	20.94
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.13	27.52
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	22.30	23.69
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	21.83	23.22
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	25.59	26.98
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.14	27.53
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	22.28	23.67
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	21.89	23.28
n77H	70	30	3945	DFT	QPSK	Outer_Full	25.11	26.50
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.23	26.62
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	22.19	23.58
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	21.84	23.23
n77H	70	30	3945	DFT	16QAM	Outer_Full	24.12	25.51
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.70	25.09

n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	22.28	23.67
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	22.10	23.49
n77H	70	30	3945	DFT	64QAM	Outer_Full	23.60	24.99
n77H	70	30	3945	DFT	256QAM	Inner_Full	21.61	23.00
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	21.71	23.10
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	21.27	22.66
n77H	70	30	3945	DFT	256QAM	Outer_Full	21.82	23.21
n77H	70	30	3945	CP	QPSK	Inner_Full	24.67	26.06
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	22.28	23.67
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	21.84	23.23
n77H	70	30	3945	CP	QPSK	Outer_Full	23.06	24.45
n77H	70	30	3945	CP	16QAM	Inner_Full	24.13	25.52
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	22.34	23.73
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	21.94	23.33
n77H	70	30	3945	CP	16QAM	Outer_Full	23.04	24.43
n77H	70	30	3945	CP	64QAM	Inner_Full	22.70	24.09
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	22.28	23.67
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	21.75	23.14
n77H	70	30	3945	CP	64QAM	Outer_Full	22.52	23.91
n77H	70	30	3945	CP	256QAM	Inner_Full	19.69	21.08
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	19.58	20.97
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	19.17	20.56
n77H	70	30	3945	CP	256QAM	Outer_Full	19.60	20.99
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	25.50	26.89
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.85	23.24
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.32	22.71
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.99	26.38
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	25.61	27.00
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	21.86	23.25
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.32	22.71
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.55	25.94
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	24.59	25.98
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	21.95	23.34
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.32	22.71
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.52	24.91
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.04	24.43
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	21.84	23.23
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.59	22.98
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.97	24.36
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	21.18	22.57
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	21.15	22.54

n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	20.69	22.08
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	21.24	22.63
n77H	80	30	3740.01	CP	QPSK	Inner_Full	23.97	25.36
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	21.72	23.11
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.30	22.69
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.44	23.83
n77H	80	30	3740.01	CP	16QAM	Inner_Full	23.54	24.93
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	21.91	23.30
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.38	22.77
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.47	23.86
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.01	23.40
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	21.83	23.22
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	21.43	22.82
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.97	23.36
n77H	80	30	3740.01	CP	256QAM	Inner_Full	19.20	20.59
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	19.15	20.54
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	18.74	20.13
n77H	80	30	3740.01	CP	256QAM	Outer_Full	19.17	20.56
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	26.02	27.41
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.46	22.85
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.02	23.41
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	25.29	26.68
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.96	27.35
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	21.45	22.84
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	21.99	23.38
n77H	80	30	3840	DFT	QPSK	Outer_Full	24.79	26.18
n77H	80	30	3840	DFT	16QAM	Inner_Full	25.06	26.45
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.40	22.79
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	21.95	23.34
n77H	80	30	3840	DFT	16QAM	Outer_Full	23.76	25.15
n77H	80	30	3840	DFT	64QAM	Inner_Full	23.46	24.85
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	21.74	23.13
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	22.03	23.42
n77H	80	30	3840	DFT	64QAM	Outer_Full	23.24	24.63
n77H	80	30	3840	DFT	256QAM	Inner_Full	21.64	23.03
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	20.97	22.36
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	21.37	22.76
n77H	80	30	3840	DFT	256QAM	Outer_Full	21.50	22.89
n77H	80	30	3840	CP	QPSK	Inner_Full	24.53	25.92
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.32	22.71
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	22.02	23.41

n77H	80	30	3840	CP	QPSK	Outer_Full	22.79	24.18
n77H	80	30	3840	CP	16QAM	Inner_Full	24.04	25.43
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.53	22.92
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	22.15	23.54
n77H	80	30	3840	CP	16QAM	Outer_Full	22.71	24.10
n77H	80	30	3840	CP	64QAM	Inner_Full	22.45	23.84
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	21.35	22.74
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	22.12	23.51
n77H	80	30	3840	CP	64QAM	Outer_Full	22.27	23.66
n77H	80	30	3840	CP	256QAM	Inner_Full	19.66	21.05
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	18.65	20.04
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	19.43	20.82
n77H	80	30	3840	CP	256QAM	Outer_Full	19.47	20.86
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.20	27.59
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.04	23.43
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.71	23.10
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	25.58	26.97
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.24	27.63
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	21.96	23.35
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	21.69	23.08
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	25.03	26.42
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.28	26.67
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	22.04	23.43
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	21.75	23.14
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	24.08	25.47
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.72	25.11
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	22.03	23.42
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	21.71	23.10
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	23.62	25.01
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	21.87	23.26
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	21.37	22.76
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	21.04	22.43
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	21.77	23.16
n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.68	26.07
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	21.92	23.31
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	21.65	23.04
n77H	80	30	3939.99	CP	QPSK	Outer_Full	23.12	24.51
n77H	80	30	3939.99	CP	16QAM	Inner_Full	24.18	25.57
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	21.98	23.37
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	21.72	23.11
n77H	80	30	3939.99	CP	16QAM	Outer_Full	23.07	24.46