

n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.64
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.42
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.72
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.66
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.62
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.74
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	22.09
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.67
n66	25	15	1722.5	DFT	64QAM	Inner_Full	21.13
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.95
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.24
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.23
n66	25	15	1722.5	DFT	256QAM	Inner_Full	19.15
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	19.00
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	19.25
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.16
n66	25	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.92
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.31
n66	25	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.30
n66	25	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	23.38
n66	25	15	1745	DFT	QPSK	Inner_Full	23.90
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.80
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.73
n66	25	15	1745	DFT	QPSK	Outer_Full	22.88
n66	25	15	1745	DFT	16QAM	Inner_Full	22.88
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	22.15
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	22.07
n66	25	15	1745	DFT	16QAM	Outer_Full	21.88
n66	25	15	1745	DFT	64QAM	Inner_Full	21.44
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.29
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.27
n66	25	15	1745	DFT	64QAM	Outer_Full	21.39
n66	25	15	1745	DFT	256QAM	Inner_Full	19.42
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.35
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	19.27
n66	25	15	1745	DFT	256QAM	Outer_Full	19.40
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Inner_Full	23.82
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.28
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.16
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Outer_Full	23.35
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.78

n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.71
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.66
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.75
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.76
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	22.08
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	22.02
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.83
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.27
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.27
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	21.17
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.23
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.29
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.26
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	19.17
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.32
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.88
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.39
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.30
n66	30	15	1725	DFT	QPSK	Inner_Full	23.81
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.55
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.84
n66	30	15	1725	DFT	QPSK	Outer_Full	22.83
n66	30	15	1725	DFT	16QAM	Inner_Full	22.84
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.88
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	22.20
n66	30	15	1725	DFT	16QAM	Outer_Full	21.79
n66	30	15	1725	DFT	64QAM	Inner_Full	21.34
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	21.09
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.36
n66	30	15	1725	DFT	64QAM	Outer_Full	21.30
n66	30	15	1725	DFT	256QAM	Inner_Full	19.30
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	19.07
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	19.41
n66	30	15	1725	DFT	256QAM	Outer_Full	19.31
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.98
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.37
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.31
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.38
n66	30	15	1745	DFT	QPSK	Inner_Full	23.94
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.82

n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.81
n66	30	15	1745	DFT	QPSK	Outer_Full	22.92
n66	30	15	1745	DFT	16QAM	Inner_Full	22.92
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	22.17
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	22.12
n66	30	15	1745	DFT	16QAM	Outer_Full	21.91
n66	30	15	1745	DFT	64QAM	Inner_Full	21.45
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.35
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.34
n66	30	15	1745	DFT	64QAM	Outer_Full	21.39
n66	30	15	1745	DFT	256QAM	Inner_Full	19.42
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.36
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	19.32
n66	30	15	1745	DFT	256QAM	Outer_Full	19.38
n66	30	15	1765	DFT	$\pi/2$ BPSK	Inner_Full	23.91
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.34
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.23
n66	30	15	1765	DFT	$\pi/2$ BPSK	Outer_Full	23.38
n66	30	15	1765	DFT	QPSK	Inner_Full	23.90
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.85
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.72
n66	30	15	1765	DFT	QPSK	Outer_Full	22.87
n66	30	15	1765	DFT	16QAM	Inner_Full	22.90
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	22.17
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	22.07
n66	30	15	1765	DFT	16QAM	Outer_Full	21.87
n66	30	15	1765	DFT	64QAM	Inner_Full	21.41
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.33
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	21.23
n66	30	15	1765	DFT	64QAM	Outer_Full	21.39
n66	30	15	1765	DFT	256QAM	Inner_Full	19.39
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.35
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	19.24
n66	30	15	1765	DFT	256QAM	Outer_Full	19.39
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Inner_Full	23.82
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.00
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.27
n66	35	15	1727.5	DFT	$\pi/2$ BPSK	Outer_Full	23.27
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.79
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.48
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.75

n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.76
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.78
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	21.78
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	22.10
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.78
n66	35	15	1727.5	DFT	64QAM	Inner_Full	21.26
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	20.97
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	21.29
n66	35	15	1727.5	DFT	64QAM	Outer_Full	21.24
n66	35	15	1727.5	DFT	256QAM	Inner_Full	19.30
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.98
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	19.27
n66	35	15	1727.5	DFT	256QAM	Outer_Full	19.30
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.97
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.19
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.31
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	23.33
n66	35	15	1745	DFT	QPSK	Inner_Full	23.93
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.67
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.72
n66	35	15	1745	DFT	QPSK	Outer_Full	22.86
n66	35	15	1745	DFT	16QAM	Inner_Full	22.95
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	22.17
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	22.03
n66	35	15	1745	DFT	16QAM	Outer_Full	21.87
n66	35	15	1745	DFT	64QAM	Inner_Full	21.42
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	21.20
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	21.25
n66	35	15	1745	DFT	64QAM	Outer_Full	21.37
n66	35	15	1745	DFT	256QAM	Inner_Full	19.45
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	19.19
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	19.24
n66	35	15	1745	DFT	256QAM	Outer_Full	19.36
n66	35	15	1762.5	DFT	pi/2 BPSK	Inner_Full	23.85
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.24
n66	35	15	1762.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n66	35	15	1762.5	DFT	pi/2 BPSK	Outer_Full	23.27
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.82
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.69
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.62
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.81

n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.84
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	22.13
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.96
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.76
n66	35	15	1762.5	DFT	64QAM	Inner_Full	21.30
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	21.24
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	21.14
n66	35	15	1762.5	DFT	64QAM	Outer_Full	21.30
n66	35	15	1762.5	DFT	256QAM	Inner_Full	19.28
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	19.22
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	19.14
n66	35	15	1762.5	DFT	256QAM	Outer_Full	19.27
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.75
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.97
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.25
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.25
n66	40	15	1730	DFT	QPSK	Inner_Full	23.75
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.42
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.73
n66	40	15	1730	DFT	QPSK	Outer_Full	22.76
n66	40	15	1730	DFT	16QAM	Inner_Full	22.82
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.80
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	22.09
n66	40	15	1730	DFT	16QAM	Outer_Full	21.74
n66	40	15	1730	DFT	64QAM	Inner_Full	21.30
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.95
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.24
n66	40	15	1730	DFT	64QAM	Outer_Full	21.22
n66	40	15	1730	DFT	256QAM	Inner_Full	19.25
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.98
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	19.27
n66	40	15	1730	DFT	256QAM	Outer_Full	19.27
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.94
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.32
n66	40	15	1745	DFT	QPSK	Inner_Full	23.92
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.66
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.72
n66	40	15	1745	DFT	QPSK	Outer_Full	22.85
n66	40	15	1745	DFT	16QAM	Inner_Full	22.94

n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.98
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	22.05
n66	40	15	1745	DFT	16QAM	Outer_Full	21.82
n66	40	15	1745	DFT	64QAM	Inner_Full	21.43
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	21.16
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	21.25
n66	40	15	1745	DFT	64QAM	Outer_Full	21.37
n66	40	15	1745	DFT	256QAM	Inner_Full	19.48
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	19.33
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	19.27
n66	40	15	1745	DFT	256QAM	Outer_Full	19.36
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.84
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	23.28
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	23.19
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.29
n66	40	15	1760	DFT	QPSK	Inner_Full	23.81
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.76
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.65
n66	40	15	1760	DFT	QPSK	Outer_Full	22.86
n66	40	15	1760	DFT	16QAM	Inner_Full	22.85
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	22.11
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.98
n66	40	15	1760	DFT	16QAM	Outer_Full	21.82
n66	40	15	1760	DFT	64QAM	Inner_Full	21.33
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	21.28
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	21.16
n66	40	15	1760	DFT	64QAM	Outer_Full	21.30
n66	40	15	1760	DFT	256QAM	Inner_Full	19.34
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	19.28
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	19.17
n66	40	15	1760	DFT	256QAM	Outer_Full	19.33
n66	45	15	1732.5	DFT	pi/2 BPSK	Inner_Full	23.82
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.87
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.19
n66	45	15	1732.5	DFT	pi/2 BPSK	Outer_Full	23.20
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.76
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.34
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.65
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.72
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.80
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.70

n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.97
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.75
n66	45	15	1732.5	DFT	64QAM	Inner_Full	21.25
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.91
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	21.26
n66	45	15	1732.5	DFT	64QAM	Outer_Full	21.23
n66	45	15	1732.5	DFT	256QAM	Inner_Full	19.29
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.85
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	19.18
n66	45	15	1732.5	DFT	256QAM	Outer_Full	19.23
n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.85
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.01
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.14
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	23.23
n66	45	15	1745	DFT	QPSK	Inner_Full	23.82
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.49
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.57
n66	45	15	1745	DFT	QPSK	Outer_Full	22.71
n66	45	15	1745	DFT	16QAM	Inner_Full	22.85
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.78
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.96
n66	45	15	1745	DFT	16QAM	Outer_Full	21.72
n66	45	15	1745	DFT	64QAM	Inner_Full	21.31
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.98
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	21.04
n66	45	15	1745	DFT	64QAM	Outer_Full	21.27
n66	45	15	1745	DFT	256QAM	Inner_Full	19.35
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	19.03
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	19.12
n66	45	15	1745	DFT	256QAM	Outer_Full	19.22
n66	45	15	1745	CP	QPSK	Inner_Full	22.33
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.50
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.57
n66	45	15	1745	CP	QPSK	Outer_Full	20.72
n66	45	15	1745	CP	16QAM	Inner_Full	21.80
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.75
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.82
n66	45	15	1745	CP	16QAM	Outer_Full	20.73
n66	45	15	1745	CP	64QAM	Inner_Full	20.29
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	19.91
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	20.08

n66	45	15	1745	CP	64QAM	Outer_Full	20.24
n66	45	15	1745	CP	256QAM	Inner_Full	17.37
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.37
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.36
n66	45	15	1745	CP	256QAM	Outer_Full	17.26
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.87
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.26
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	23.36
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.85
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.73
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.65
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.86
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.91
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	22.07
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	22.02
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.84
n66	45	15	1757.5	DFT	64QAM	Inner_Full	21.38
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	21.26
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	21.15
n66	45	15	1757.5	DFT	64QAM	Outer_Full	21.40
n66	45	15	1757.5	DFT	256QAM	Inner_Full	19.38
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	19.28
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	19.18
n66	45	15	1757.5	DFT	256QAM	Outer_Full	19.48

n66-ANT4

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.56
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	22.99
n66	45	15	1745	DFT	QPSK	Inner_Full	23.59
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.32
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.31
n66	45	15	1745	DFT	QPSK	Outer_Full	22.50
n66	45	15	1745	DFT	16QAM	Inner_Full	22.59
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.68
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.68
n66	45	15	1745	DFT	16QAM	Outer_Full	21.51
n66	45	15	1745	DFT	64QAM	Inner_Full	21.07
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.82
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	20.83
n66	45	15	1745	DFT	64QAM	Outer_Full	21.00
n66	45	15	1745	DFT	256QAM	Inner_Full	19.11
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	18.75
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	18.85
n66	45	15	1745	DFT	256QAM	Outer_Full	19.00
n66	45	15	1745	CP	QPSK	Inner_Full	22.11
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.37
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.38
n66	45	15	1745	CP	QPSK	Outer_Full	20.53
n66	45	15	1745	CP	16QAM	Inner_Full	21.61
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.57
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.68
n66	45	15	1745	CP	16QAM	Outer_Full	20.50
n66	45	15	1745	CP	64QAM	Inner_Full	20.06
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	19.77
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	19.78
n66	45	15	1745	CP	64QAM	Outer_Full	20.00
n66	45	15	1745	CP	256QAM	Inner_Full	17.07
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.04
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.07
n66	45	15	1745	CP	256QAM	Outer_Full	16.96

n77L-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	26.29
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	25.76
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	26.27
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	22.76
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	22.82
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	25.27
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	25.27
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	23.00
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	22.99
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	24.30
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	23.80
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	22.51
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	22.64
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	23.94
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	21.95
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	21.86
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	21.88
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	21.74
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.19
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.64
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	26.32
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.63
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.72
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	25.10
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	25.23
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.74
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.87
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	24.24
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	23.74
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.42
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.47
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	23.83
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	21.84
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.70
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.83

n77L	10	30	3500.01	DFT	256QAM	Outer_Full	21.72
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	26.24
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	25.84
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	26.29
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	22.75
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	22.93
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	25.32
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	25.26
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	23.07
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	23.15
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	24.37
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	23.81
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	22.51
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	22.72
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	23.87
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	22.07
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	21.80
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	22.02
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	21.85
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	26.31
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	25.73
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	26.34
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	22.88
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	22.88
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	25.30
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	25.31
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	23.05
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	23.03
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	24.31
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	23.88
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	22.59
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	22.66
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	23.87
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	21.89
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	21.96
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	21.97
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	21.88

n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.20
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.67
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.73
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	26.15
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.66
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.81
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	25.20
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	25.17
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.80
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.96
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	24.22
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	23.76
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.46
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.57
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	23.73
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	21.74
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.83
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.92
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	21.70
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	26.21
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	25.68
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	26.19
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	22.61
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	22.92
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	25.23
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	25.14
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	22.72
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	23.07
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	24.25
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	23.75
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	22.31
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	22.73
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	23.71
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	21.80
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	21.71
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	22.04
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	21.75
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	26.38

n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	25.85
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	26.38
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	22.94
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	22.92
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	25.43
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	25.38
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	23.03
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	23.07
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	24.37
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.90
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	22.68
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	22.71
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	23.82
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	21.98
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	21.94
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	22.00
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	21.91
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.22
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.91
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.70
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	26.21
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.71
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.88
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	25.24
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	25.18
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.82
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.15
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	24.12
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	23.67
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.44
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.63
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	23.70
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	21.72
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.65
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	22.00
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	21.76
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	26.06
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	22.56

n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	25.58
n77L	20	30	3540	DFT	QPSK	Inner_Full	26.14
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	22.55
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	22.88
n77L	20	30	3540	DFT	QPSK	Outer_Full	25.08
n77L	20	30	3540	DFT	16QAM	Inner_Full	25.06
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	22.78
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	23.15
n77L	20	30	3540	DFT	16QAM	Outer_Full	24.10
n77L	20	30	3540	DFT	64QAM	Inner_Full	23.57
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	22.27
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	22.63
n77L	20	30	3540	DFT	64QAM	Outer_Full	23.57
n77L	20	30	3540	DFT	256QAM	Inner_Full	21.73
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	21.65
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	21.94
n77L	20	30	3540	DFT	256QAM	Outer_Full	21.70
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	26.36
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	25.95
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	26.41
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	22.90
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	22.97
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	25.45
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	25.37
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	22.98
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	23.08
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	24.43
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.96
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	22.62
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	22.66
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	23.92
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	21.93
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	22.01
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	22.04
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	21.99
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.18
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.89

n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.74
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	26.20
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.68
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.84
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	25.23
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	25.16
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.94
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.01
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	24.20
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	23.70
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.42
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.60
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	23.73
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	21.72
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.77
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.96
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	21.79
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	26.06
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	22.58
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	25.62
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	26.00
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	22.56
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	22.85
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	25.08
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	25.00
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	22.69
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	22.98
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	24.08
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	23.58
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	22.35
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	22.61
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	23.60
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	21.60
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	21.68
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	21.94
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	21.65
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	26.35
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	25.80

n77L	30	30	3465	DFT	QPSK	Inner_Full	26.27
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	22.79
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	22.81
n77L	30	30	3465	DFT	QPSK	Outer_Full	25.30
n77L	30	30	3465	DFT	16QAM	Inner_Full	25.29
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	22.92
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	22.95
n77L	30	30	3465	DFT	16QAM	Outer_Full	24.34
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.89
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	22.51
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	22.56
n77L	30	30	3465	DFT	64QAM	Outer_Full	23.81
n77L	30	30	3465	DFT	256QAM	Inner_Full	21.96
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	21.91
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	21.91
n77L	30	30	3465	DFT	256QAM	Outer_Full	21.87
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	26.18
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.76
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.87
n77L	30	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	25.73
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	26.17
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.71
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.88
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	25.23
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	25.21
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.89
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	23.06
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	24.25
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	23.70
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.51
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.64
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	23.78
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	21.78
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.90
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.99
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	21.80
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Inner_Full	26.12
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.76
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.95
n77L	30	30	3534.99	DFT	$\pi/2$ BPSK	Outer_Full	25.69
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	26.11

n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	22.75
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	22.97
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	25.20
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	25.10
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	22.91
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	23.09
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	24.23
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	23.60
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	22.57
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	22.77
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	23.78
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	21.70
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	21.90
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	22.10
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	21.78
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.38
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.82
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	25.81
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	26.32
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	22.73
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	22.68
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	25.38
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.36
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	23.00
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	22.84
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	24.36
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.90
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	22.55
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	22.49
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	23.85
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	21.98
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	21.89
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	21.84
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	21.99
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.76
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	26.17
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.81

n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.86
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	25.19
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	25.19
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.85
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.98
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	24.29
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	23.74
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.52
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.58
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	23.77
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	21.77
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.94
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.93
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	21.79
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	26.11
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	25.69
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	26.01
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	22.83
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	22.87
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	25.21
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	25.09
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	23.08
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	23.01
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	24.19
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	23.66
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	22.56
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	22.64
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	23.73
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	21.72
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	21.92
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	22.01
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	21.76
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	26.38
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.69
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.50
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	25.74
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	26.21
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	22.71
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	22.54

n77L	50	30	3475.02	DFT	QPSK	Outer_Full	25.22
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	25.25
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	22.87
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	22.76
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	24.26
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.83
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	22.49
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	22.31
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	23.74
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	21.86
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	21.84
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	21.65
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	21.82
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.20
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.74
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	26.20
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.80
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.68
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	25.24
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	25.17
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.94
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.86
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	24.27
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	23.78
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.60
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.51
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	23.72
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	21.80
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.84
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.80
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	21.81
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	26.14
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	22.50
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	25.58
n77L	50	30	3525	DFT	QPSK	Inner_Full	26.13
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	22.47
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	22.74
n77L	50	30	3525	DFT	QPSK	Outer_Full	25.08

n77L	50	30	3525	DFT	16QAM	Inner_Full	25.08
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	22.76
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	23.01
n77L	50	30	3525	DFT	16QAM	Outer_Full	24.14
n77L	50	30	3525	DFT	64QAM	Inner_Full	23.61
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	22.32
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	22.57
n77L	50	30	3525	DFT	64QAM	Outer_Full	23.65
n77L	50	30	3525	DFT	256QAM	Inner_Full	21.72
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	21.69
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	21.86
n77L	50	30	3525	DFT	256QAM	Outer_Full	21.70
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	26.26
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	22.63
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	25.65
n77L	60	30	3480	DFT	QPSK	Inner_Full	26.24
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	22.60
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	22.71
n77L	60	30	3480	DFT	QPSK	Outer_Full	25.17
n77L	60	30	3480	DFT	16QAM	Inner_Full	25.24
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	22.91
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	23.03
n77L	60	30	3480	DFT	16QAM	Outer_Full	24.19
n77L	60	30	3480	DFT	64QAM	Inner_Full	23.83
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	22.49
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	22.48
n77L	60	30	3480	DFT	64QAM	Outer_Full	23.71
n77L	60	30	3480	DFT	256QAM	Inner_Full	21.83
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	21.72
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	21.76
n77L	60	30	3480	DFT	256QAM	Outer_Full	21.73
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.15
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.66
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	26.16
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.72
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.57
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	25.16
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	25.17

n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.96
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.85
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	24.17
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	23.70
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.56
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.36
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	23.69
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	21.76
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.83
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.68
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	21.71
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	26.18
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.77
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	25.60
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	26.16
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	22.48
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	22.79
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	25.11
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	25.14
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	22.77
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	23.11
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	24.13
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	23.73
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	22.32
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	22.56
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	23.64
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	21.73
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	21.67
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	21.92
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	21.67
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	26.18
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	25.72
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	26.13
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	22.72
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	22.68
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	25.16
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	25.17
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	22.91

n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	22.90
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	24.20
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	23.70
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	22.50
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	22.54
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	23.70
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	21.79
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	21.89
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	21.87
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	21.76
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.21
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.52
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.72
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	26.18
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.82
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.54
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	25.23
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	25.17
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.90
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.67
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	24.22
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	23.74
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.62
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.33
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	23.76
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	21.82
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.97
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.59
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	21.81
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	26.25
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	22.82
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	22.88
n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	25.73
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	26.29
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	22.76
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	22.85
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	25.19
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	25.28
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	22.93
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	23.06

n77L	70	30	3514.98	DFT	16QAM	Outer_Full	24.18
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	23.82
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	22.61
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	22.72
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	23.71
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	21.94
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	21.96
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	21.96
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	21.81
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	22.76
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	25.77
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	26.22
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	22.76
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	22.57
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	25.23
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	25.23
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	23.03
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	22.72
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	24.26
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	23.74
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	22.60
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	22.38
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	23.71
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	21.78
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	21.86
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	21.71
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	21.81
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.73
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	26.21
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.84
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.63
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	25.22
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	25.19
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.02
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.80
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	24.24

n77L	80	30	3500.01	DFT	64QAM	Inner_Full	23.78
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.68
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.45
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	23.78
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	21.86
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.93
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.76
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	21.81
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	22.85
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	25.70
n77L	80	30	3510	DFT	QPSK	Inner_Full	26.19
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	22.80
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	22.81
n77L	80	30	3510	DFT	QPSK	Outer_Full	25.15
n77L	80	30	3510	DFT	16QAM	Inner_Full	25.21
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	22.90
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	23.02
n77L	80	30	3510	DFT	16QAM	Outer_Full	24.17
n77L	80	30	3510	DFT	64QAM	Inner_Full	23.76
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	22.72
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	22.71
n77L	80	30	3510	DFT	64QAM	Outer_Full	23.70
n77L	80	30	3510	DFT	256QAM	Inner_Full	21.86
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	21.92
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	21.97
n77L	80	30	3510	DFT	256QAM	Outer_Full	21.78
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	26.21
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	22.74
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	22.57
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	25.65
n77L	90	30	3495	DFT	QPSK	Inner_Full	26.17
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	22.73
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	22.50
n77L	90	30	3495	DFT	QPSK	Outer_Full	25.16
n77L	90	30	3495	DFT	16QAM	Inner_Full	25.17
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	22.95
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	22.72
n77L	90	30	3495	DFT	16QAM	Outer_Full	24.17
n77L	90	30	3495	DFT	64QAM	Inner_Full	23.70

n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	22.53
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	22.36
n77L	90	30	3495	DFT	64QAM	Outer_Full	23.68
n77L	90	30	3495	DFT	256QAM	Inner_Full	21.85
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	21.88
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	21.67
n77L	90	30	3495	DFT	256QAM	Outer_Full	21.70
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.23
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.69
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.70
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	26.16
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.76
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.65
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	25.20
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	25.21
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	23.15
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.91
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	24.30
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	23.75
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.65
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.53
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	23.74
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	21.85
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.94
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.76
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	21.78
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	26.30
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.81
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	25.78
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	26.25
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	22.79
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	22.83
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	25.24
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	25.30
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	22.99
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	23.00
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	24.24
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	23.81
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	22.67

n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	22.68
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	23.81
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	22.06
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	22.01
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	21.99
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	21.84
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	26.15
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.64
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	25.60
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	26.13
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	22.57
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	22.63
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	25.10
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	25.12
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	22.76
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	22.93
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	24.08
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	23.67
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	22.51
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	22.56
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	23.61
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	21.77
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	21.74
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	21.75
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	21.66
n77L	100	30	3500.01	CP	QPSK	Inner_Full	24.60
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	22.70
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	22.75
n77L	100	30	3500.01	CP	QPSK	Outer_Full	23.11
n77L	100	30	3500.01	CP	16QAM	Inner_Full	24.09
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	22.64
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	22.86
n77L	100	30	3500.01	CP	16QAM	Outer_Full	23.10
n77L	100	30	3500.01	CP	64QAM	Inner_Full	22.64
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	22.29
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	22.46
n77L	100	30	3500.01	CP	64QAM	Outer_Full	22.64
n77L	100	30	3500.01	CP	256QAM	Inner_Full	19.68
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	19.91
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	20.02

n77L	100	30	3500.01	CP	256QAM	Outer_Full	19.70
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n77L-ANT1

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	24.70
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.49
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.77
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.96
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	24.63
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.43
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.83
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	23.46
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	23.66
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.59
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	21.06
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	22.47
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	22.22
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.35
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.72
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	22.00
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	20.28
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.56
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.97
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	20.04
n77L	100	30	3500.01	CP	QPSK	Inner_Full	23.15
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	20.60
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	20.88
n77L	100	30	3500.01	CP	QPSK	Outer_Full	21.44
n77L	100	30	3500.01	CP	16QAM	Inner_Full	22.69
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	20.53
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	21.17
n77L	100	30	3500.01	CP	16QAM	Outer_Full	21.43
n77L	100	30	3500.01	CP	64QAM	Inner_Full	21.22
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	20.15
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	20.54
n77L	100	30	3500.01	CP	64QAM	Outer_Full	20.97
n77L	100	30	3500.01	CP	256QAM	Inner_Full	18.32
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	17.77
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	18.16
n77L	100	30	3500.01	CP	256QAM	Outer_Full	18.02

n77L-ANT2

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	23.98
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.70
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.64
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.49
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	23.94
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.65
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.73
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	22.98
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	22.99
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.89
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.95
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	22.08
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	21.51
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.63
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	20.61
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	21.55
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	19.55
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.87
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.91
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	19.54
n77L	100	30	3500.01	CP	QPSK	Inner_Full	22.43
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	20.69
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	20.82
n77L	100	30	3500.01	CP	QPSK	Outer_Full	21.08
n77L	100	30	3500.01	CP	16QAM	Inner_Full	21.97
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	20.91
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	21.09
n77L	100	30	3500.01	CP	16QAM	Outer_Full	21.06
n77L	100	30	3500.01	CP	64QAM	Inner_Full	20.43
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	20.38
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	20.50
n77L	100	30	3500.01	CP	64QAM	Outer_Full	20.49
n77L	100	30	3500.01	CP	256QAM	Inner_Full	17.58
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	17.98
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	18.02
n77L	100	30	3500.01	CP	256QAM	Outer_Full	17.59

n77L-ANT6

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77L	100	30	3500.01	DFT	pi/2 BPSK	Inner_Full	22.59
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.07
n77L	100	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.00
n77L	100	30	3500.01	DFT	pi/2 BPSK	Outer_Full	22.04
n77L	100	30	3500.01	DFT	QPSK	Inner_Full	22.50
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.05
n77L	100	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.02
n77L	100	30	3500.01	DFT	QPSK	Outer_Full	21.49
n77L	100	30	3500.01	DFT	16QAM	Inner_Full	21.51
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.46
n77L	100	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.29
n77L	100	30	3500.01	DFT	16QAM	Outer_Full	20.54
n77L	100	30	3500.01	DFT	64QAM	Inner_Full	20.04
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Left	18.95
n77L	100	30	3500.01	DFT	64QAM	Edge_1RB_Right	18.85
n77L	100	30	3500.01	DFT	64QAM	Outer_Full	20.01
n77L	100	30	3500.01	DFT	256QAM	Inner_Full	18.09
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Left	18.22
n77L	100	30	3500.01	DFT	256QAM	Edge_1RB_Right	18.16
n77L	100	30	3500.01	DFT	256QAM	Outer_Full	18.00
n77L	100	30	3500.01	CP	QPSK	Inner_Full	20.99
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Left	19.09
n77L	100	30	3500.01	CP	QPSK	Edge_1RB_Right	19.05
n77L	100	30	3500.01	CP	QPSK	Outer_Full	19.52
n77L	100	30	3500.01	CP	16QAM	Inner_Full	20.48
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Left	19.02
n77L	100	30	3500.01	CP	16QAM	Edge_1RB_Right	19.10
n77L	100	30	3500.01	CP	16QAM	Outer_Full	19.49
n77L	100	30	3500.01	CP	64QAM	Inner_Full	18.99
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Left	18.68
n77L	100	30	3500.01	CP	64QAM	Edge_1RB_Right	18.73
n77L	100	30	3500.01	CP	64QAM	Outer_Full	18.94
n77L	100	30	3500.01	CP	256QAM	Inner_Full	16.06
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Left	16.24
n77L	100	30	3500.01	CP	256QAM	Edge_1RB_Right	16.24
n77L	100	30	3500.01	CP	256QAM	Outer_Full	16.04

n77H-ANT3

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.73
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	22.10
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	22.40
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	25.25
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.71
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	22.12
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	22.45
n77H	10	30	3705	DFT	QPSK	Outer_Full	24.72
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.81
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	22.18
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	22.59
n77H	10	30	3705	DFT	16QAM	Outer_Full	23.84
n77H	10	30	3705	DFT	64QAM	Inner_Full	23.31
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	21.85
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	22.10
n77H	10	30	3705	DFT	64QAM	Outer_Full	23.38
n77H	10	30	3705	DFT	256QAM	Inner_Full	21.35
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	21.16
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	21.43
n77H	10	30	3705	DFT	256QAM	Outer_Full	21.31
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.12
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	25.66
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.20
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	22.77
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	22.59
n77H	10	30	3840	DFT	QPSK	Outer_Full	25.14
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.30
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	22.92
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	22.91
n77H	10	30	3840	DFT	16QAM	Outer_Full	24.25
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.70
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	22.53
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	22.31
n77H	10	30	3840	DFT	64QAM	Outer_Full	23.79
n77H	10	30	3840	DFT	256QAM	Inner_Full	21.99
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	21.85
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	21.67

n77H	10	30	3840	DFT	256QAM	Outer_Full	21.75
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	26.79
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	23.34
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	23.36
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	26.31
n77H	10	30	3975	DFT	QPSK	Inner_Full	26.76
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	23.35
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	23.29
n77H	10	30	3975	DFT	QPSK	Outer_Full	25.73
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.81
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	23.42
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	23.32
n77H	10	30	3975	DFT	16QAM	Outer_Full	24.79
n77H	10	30	3975	DFT	64QAM	Inner_Full	24.38
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	23.09
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	23.02
n77H	10	30	3975	DFT	64QAM	Outer_Full	24.43
n77H	10	30	3975	DFT	256QAM	Inner_Full	22.47
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	22.42
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	22.36
n77H	10	30	3975	DFT	256QAM	Outer_Full	22.42
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.90
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	22.15
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	22.53
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	25.35
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.83
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	22.20
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	22.50
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	24.88
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.84
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	22.26
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	22.70
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	23.80
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	23.46
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	21.93
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	22.30
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	23.33
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	21.47
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	21.28
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	21.62
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	21.38

n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	26.22
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.78
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.46
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	25.67
n77H	15	30	3840	DFT	QPSK	Inner_Full	26.19
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	22.76
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	22.47
n77H	15	30	3840	DFT	QPSK	Outer_Full	25.16
n77H	15	30	3840	DFT	16QAM	Inner_Full	25.18
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	22.85
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	22.60
n77H	15	30	3840	DFT	16QAM	Outer_Full	24.19
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.68
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	22.58
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	22.25
n77H	15	30	3840	DFT	64QAM	Outer_Full	23.69
n77H	15	30	3840	DFT	256QAM	Inner_Full	21.79
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	21.88
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	21.59
n77H	15	30	3840	DFT	256QAM	Outer_Full	21.68
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.86
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	23.31
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	23.41
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	26.28
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.89
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	23.30
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	23.35
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	25.87
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.88
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	23.46
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	23.32
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	24.85
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	24.49
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	22.99
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	23.13
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	24.30
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	22.47
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	22.45
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	22.32
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	22.41
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.93

n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	25.43
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.98
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	22.26
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	22.54
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.96
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.95
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	22.48
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	22.57
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	23.93
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	23.49
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	22.00
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	22.27
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	23.38
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	21.57
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	21.31
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	21.59
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	21.52
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	26.24
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	22.35
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	25.65
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.23
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	22.74
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	22.40
n77H	20	30	3840	DFT	QPSK	Outer_Full	25.15
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.21
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	22.81
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	22.47
n77H	20	30	3840	DFT	16QAM	Outer_Full	24.13
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.74
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	22.45
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	22.12
n77H	20	30	3840	DFT	64QAM	Outer_Full	23.63
n77H	20	30	3840	DFT	256QAM	Inner_Full	21.76
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	21.84
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	21.39
n77H	20	30	3840	DFT	256QAM	Outer_Full	21.71
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.78
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	23.19