

Appendix-B NR Band n41

Effective (Isotropic) Radiated Power Output Data

Maximum Conducted Power Test Result

Condition	Band	SCS	Bandwidth (MHz)	Channel	Modulation	RB Conf	Ant1 (dBm)	Ant8 (dBm)	Result (dBm)
NTNV	n41	30	10	L	DFT-BPSK	Outer_Full	25.5	25.41	28.46
NTNV	n41	30	10	L	DFT-BPSK	Inner_Full	26.01	26.07	29.05
NTNV	n41	30	10	L	DFT-BPSK	Inner_1RB_Left	25.99	26.02	29.02
NTNV	n41	30	10	L	DFT-BPSK	Inner_1RB_Right	25.98	25.9	28.95
NTNV	n41	30	10	L	DFT-BPSK	Edge_1RB_Left	21.42	21.43	24.43
NTNV	n41	30	10	L	DFT-BPSK	Edge_1RB_Right	21.43	21.42	24.44
NTNV	n41	30	10	L	DFT-QPSK	Outer_Full	24.95	24.96	27.97
NTNV	n41	30	10	L	DFT-QPSK	Inner_Full	25.99	25.97	28.99
NTNV	n41	30	10	L	DFT-QPSK	Inner_1RB_Left	25.97	26.03	29.01
NTNV	n41	30	10	L	DFT-QPSK	Inner_1RB_Right	26.07	26.03	29.06
NTNV	n41	30	10	L	DFT-QPSK	Edge_1RB_Left	21.06	20.95	24.01
NTNV	n41	30	10	L	DFT-QPSK	Edge_1RB_Right	21.02	20.88	23.96
NTNV	n41	30	10	L	DFT-16QAM	Outer_Full	24	24.01	27.01
NTNV	n41	30	10	L	DFT-16QAM	Inner_Full	25.04	25.03	28.05
NTNV	n41	30	10	L	DFT-16QAM	Inner_1RB_Left	25.08	25.02	28.06
NTNV	n41	30	10	L	DFT-16QAM	Inner_1RB_Right	25.18	25.18	28.19
NTNV	n41	30	10	L	DFT-16QAM	Edge_1RB_Left	21.19	21	24.1
NTNV	n41	30	10	L	DFT-16QAM	Edge_1RB_Right	21.03	21.06	24.06
NTNV	n41	30	10	L	DFT-64QAM	Outer_Full	23.56	23.57	26.57
NTNV	n41	30	10	L	DFT-64QAM	Inner_Full	23.6	23.51	26.56
NTNV	n41	30	10	L	DFT-64QAM	Inner_1RB_Left	23.64	23.64	26.65
NTNV	n41	30	10	L	DFT-64QAM	Inner_1RB_Right	23.57	23.44	26.52
NTNV	n41	30	10	L	DFT-64QAM	Edge_1RB_Left	21.21	21.18	24.21
NTNV	n41	30	10	L	DFT-64QAM	Edge_1RB_Right	21.08	20.94	24.02
NTNV	n41	30	10	L	DFT-256QAM	Outer_Full	21.54	21.6	24.58
NTNV	n41	30	10	L	DFT-256QAM	Inner_Full	21.56	21.39	24.48
NTNV	n41	30	10	L	DFT-256QAM	Inner_1RB_Left	21.61	21.6	24.62
NTNV	n41	30	10	L	DFT-256QAM	Inner_1RB_Right	21.53	21.45	24.5
NTNV	n41	30	10	M	DFT-BPSK	Outer_Full	25.45	25.34	28.4
NTNV	n41	30	10	M	DFT-BPSK	Inner_Full	25.98	25.94	28.97
NTNV	n41	30	10	M	DFT-BPSK	Inner_1RB_Left	25.96	26.03	29
NTNV	n41	30	10	M	DFT-BPSK	Inner_1RB_Right	25.96	25.79	28.89
NTNV	n41	30	10	M	DFT-BPSK	Edge_1RB_Left	21.46	21.34	24.41
NTNV	n41	30	10	M	DFT-BPSK	Edge_1RB_Right	21.30	21.29	24.31
NTNV	n41	30	10	M	DFT-QPSK	Outer_Full	24.64	24.65	27.65
NTNV	n41	30	10	M	DFT-QPSK	Inner_Full	25.99	25.84	28.93
NTNV	n41	30	10	M	DFT-QPSK	Inner_1RB_Left	26.01	25.9	28.96

NTNV	n41	30	10	M	DFT-QPSK	Inner_1RB_Right	25.86	25.84	28.86
NTNV	n41	30	10	M	DFT-QPSK	Edge_1RB_Left	20.93	20.9	23.92
NTNV	n41	30	10	M	DFT-QPSK	Edge_1RB_Right	20.84	20.71	23.78
NTNV	n41	30	10	M	DFT-16QAM	Outer_Full	23.91	23.9	26.92
NTNV	n41	30	10	M	DFT-16QAM	Inner_Full	24.87	24.75	27.82
NTNV	n41	30	10	M	DFT-16QAM	Inner_1RB_Left	25.09	25.04	28.08
NTNV	n41	30	10	M	DFT-16QAM	Inner_1RB_Right	24.98	24.82	27.91
NTNV	n41	30	10	M	DFT-16QAM	Edge_1RB_Left	21.04	20.86	23.96
NTNV	n41	30	10	M	DFT-16QAM	Edge_1RB_Right	20.93	20.91	23.93
NTNV	n41	30	10	M	DFT-64QAM	Outer_Full	23.46	23.41	26.45
NTNV	n41	30	10	M	DFT-64QAM	Inner_Full	23.5	23.47	26.5
NTNV	n41	30	10	M	DFT-64QAM	Inner_1RB_Left	23.12	23.08	26.11
NTNV	n41	30	10	M	DFT-64QAM	Inner_1RB_Right	23.42	23.51	26.48
NTNV	n41	30	10	M	DFT-64QAM	Edge_1RB_Left	21.24	21.12	24.19
NTNV	n41	30	10	M	DFT-64QAM	Edge_1RB_Right	20.93	20.88	23.92
NTNV	n41	30	10	M	DFT-256QAM	Outer_Full	21.53	21.36	24.46
NTNV	n41	30	10	M	DFT-256QAM	Inner_Full	21.49	21.42	24.46
NTNV	n41	30	10	M	DFT-256QAM	Inner_1RB_Left	21.37	21.33	24.36
NTNV	n41	30	10	M	DFT-256QAM	Inner_1RB_Right	21.4	21.45	24.43
NTNV	n41	30	10	M	DFT-256QAM	Edge_1RB_Left	21.06	20.93	24.01
NTNV	n41	30	10	M	DFT-256QAM	Edge_1RB_Right	20.93	20.94	23.95
NTNV	n41	30	10	H	DFT-BPSK	Outer_Full	25.39	25.02	28.22
NTNV	n41	30	10	H	DFT-BPSK	Inner_Full	25.95	25.63	28.8
NTNV	n41	30	10	H	DFT-BPSK	Inner_1RB_Left	25.97	25.7	28.84
NTNV	n41	30	10	H	DFT-BPSK	Inner_1RB_Right	25.92	25.61	28.78
NTNV	n41	30	10	H	DFT-BPSK	Edge_1RB_Left	21.48	21.03	24.27
NTNV	n41	30	10	H	DFT-BPSK	Edge_1RB_Right	21.27	20.97	24.14
NTNV	n41	30	10	H	DFT-QPSK	Outer_Full	24.81	24.52	27.68
NTNV	n41	30	10	H	DFT-QPSK	Inner_Full	25.88	25.58	28.74
NTNV	n41	30	10	H	DFT-QPSK	Inner_1RB_Left	26.03	25.67	28.86
NTNV	n41	30	10	H	DFT-QPSK	Inner_1RB_Right	25.93	25.57	28.77
NTNV	n41	30	10	H	DFT-QPSK	Edge_1RB_Left	21.03	20.58	23.82
NTNV	n41	30	10	H	DFT-QPSK	Edge_1RB_Right	20.86	20.48	23.68
NTNV	n41	30	10	H	DFT-16QAM	Outer_Full	23.91	23.63	26.78
NTNV	n41	30	10	H	DFT-16QAM	Inner_Full	24.87	24.53	27.71
NTNV	n41	30	10	H	DFT-16QAM	Inner_1RB_Left	24.95	24.65	27.81
NTNV	n41	30	10	H	DFT-16QAM	Inner_1RB_Right	24.89	24.57	27.74
NTNV	n41	30	10	H	DFT-16QAM	Edge_1RB_Left	21.11	20.59	23.87
NTNV	n41	30	10	H	DFT-16QAM	Edge_1RB_Right	21.06	20.53	23.81
NTNV	n41	30	10	H	DFT-64QAM	Outer_Full	23.53	23.05	26.31
NTNV	n41	30	10	H	DFT-64QAM	Inner_Full	23.44	23.06	26.27
NTNV	n41	30	10	H	DFT-64QAM	Inner_1RB_Left	23.73	23.22	26.5
NTNV	n41	30	10	H	DFT-64QAM	Inner_1RB_Right	23.35	22.98	26.18
NTNV	n41	30	10	H	DFT-64QAM	Edge_1RB_Left	21.13	20.54	23.85
NTNV	n41	30	10	H	DFT-64QAM	Edge_1RB_Right	20.79	20.42	23.62

NTNV	n41	30	10	H	DFT-256QAM	Outer_Full	21.49	21.03	24.28
NTNV	n41	30	10	H	DFT-256QAM	Inner_Full	21.47	21.09	24.29
NTNV	n41	30	10	H	DFT-256QAM	Inner_1RB_Left	21.55	21.21	24.39
NTNV	n41	30	10	H	DFT-256QAM	Inner_1RB_Right	21.37	21.09	24.25
NTNV	n41	30	10	H	DFT-256QAM	Edge_1RB_Left	20.87	20.48	23.69
NTNV	n41	30	10	H	DFT-256QAM	Edge_1RB_Right	20.74	20.31	23.54
NTNV	n41	30	15	L	DFT-BPSK	Outer_Full	25.51	25.37	28.45
NTNV	n41	30	15	L	DFT-BPSK	Inner_Full	26.04	25.94	29
NTNV	n41	30	15	L	DFT-BPSK	Inner_1RB_Left	25.95	25.92	28.94
NTNV	n41	30	15	L	DFT-BPSK	Inner_1RB_Right	25.99	25.68	28.85
NTNV	n41	30	15	L	DFT-BPSK	Edge_1RB_Left	21.48	21.48	24.49
NTNV	n41	30	15	L	DFT-BPSK	Edge_1RB_Right	21.53	21.29	24.42
NTNV	n41	30	15	L	DFT-QPSK	Outer_Full	24.98	24.89	27.94
NTNV	n41	30	15	L	DFT-QPSK	Inner_Full	25.97	25.95	28.97
NTNV	n41	30	15	L	DFT-QPSK	Inner_1RB_Left	25.91	25.83	28.88
NTNV	n41	30	15	L	DFT-QPSK	Inner_1RB_Right	25.96	25.79	28.89
NTNV	n41	30	15	L	DFT-QPSK	Edge_1RB_Left	21.02	21.06	24.05
NTNV	n41	30	15	L	DFT-QPSK	Edge_1RB_Right	21.07	21.02	24.06
NTNV	n41	30	15	L	DFT-16QAM	Outer_Full	24.02	23.91	26.98
NTNV	n41	30	15	L	DFT-16QAM	Inner_Full	25.01	24.97	28
NTNV	n41	30	15	L	DFT-16QAM	Inner_1RB_Left	25.15	24.99	28.08
NTNV	n41	30	15	L	DFT-16QAM	Inner_1RB_Right	25.15	25	28.09
NTNV	n41	30	15	L	DFT-16QAM	Edge_1RB_Left	21.24	21.26	24.26
NTNV	n41	30	15	L	DFT-16QAM	Edge_1RB_Right	21.25	20.99	24.14
NTNV	n41	30	15	L	DFT-64QAM	Outer_Full	23.54	23.34	26.45
NTNV	n41	30	15	L	DFT-64QAM	Inner_Full	23.5	23.33	26.43
NTNV	n41	30	15	L	DFT-64QAM	Inner_1RB_Left	23.66	23.53	26.6
NTNV	n41	30	15	L	DFT-64QAM	Inner_1RB_Right	23.74	23.46	26.61
NTNV	n41	30	15	L	DFT-64QAM	Edge_1RB_Left	21.23	21.11	24.18
NTNV	n41	30	15	L	DFT-64QAM	Edge_1RB_Right	21.24	21.05	24.15
NTNV	n41	30	15	L	DFT-256QAM	Outer_Full	21.55	21.4	24.48
NTNV	n41	30	15	L	DFT-256QAM	Inner_Full	21.66	21.54	24.61
NTNV	n41	30	15	L	DFT-256QAM	Inner_1RB_Left	21.44	21.39	24.42
NTNV	n41	30	15	L	DFT-256QAM	Inner_1RB_Right	21.47	21.31	24.4
NTNV	n41	30	15	L	DFT-256QAM	Edge_1RB_Left	21.12	21.11	24.13
NTNV	n41	30	15	L	DFT-256QAM	Edge_1RB_Right	21.1	20.8	23.97
NTNV	n41	30	15	M	DFT-BPSK	Outer_Full	25.45	25.29	28.38
NTNV	n41	30	15	M	DFT-BPSK	Inner_Full	26.04	25.88	28.97
NTNV	n41	30	15	M	DFT-BPSK	Inner_1RB_Left	25.97	25.82	28.9
NTNV	n41	30	15	M	DFT-BPSK	Inner_1RB_Right	25.67	25.8	28.75
NTNV	n41	30	15	M	DFT-BPSK	Edge_1RB_Left	21.44	21.41	24.43
NTNV	n41	30	15	M	DFT-BPSK	Edge_1RB_Right	21.26	21.36	24.32
NTNV	n41	30	15	M	DFT-QPSK	Outer_Full	24.86	24.8	27.84
NTNV	n41	30	15	M	DFT-QPSK	Inner_Full	25.78	25.87	28.84
NTNV	n41	30	15	M	DFT-QPSK	Inner_1RB_Left	25.87	25.85	28.87

NTNV	n41	30	15	M	DFT-QPSK	Inner_1RB_Right	25.79	25.76	28.79
NTNV	n41	30	15	M	DFT-QPSK	Edge_1RB_Left	21.04	20.9	23.98
NTNV	n41	30	15	M	DFT-QPSK	Edge_1RB_Right	21.01	20.87	23.95
NTNV	n41	30	15	M	DFT-16QAM	Outer_Full	23.9	23.83	26.87
NTNV	n41	30	15	M	DFT-16QAM	Inner_Full	24.84	24.82	27.84
NTNV	n41	30	15	M	DFT-16QAM	Inner_1RB_Left	24.87	24.79	27.84
NTNV	n41	30	15	M	DFT-16QAM	Inner_1RB_Right	24.82	24.76	27.8
NTNV	n41	30	15	M	DFT-16QAM	Edge_1RB_Left	21.03	20.79	23.92
NTNV	n41	30	15	M	DFT-16QAM	Edge_1RB_Right	20.96	20.76	23.87
NTNV	n41	30	15	M	DFT-64QAM	Outer_Full	23.34	23.27	26.31
NTNV	n41	30	15	M	DFT-64QAM	Inner_Full	23.36	23.29	26.34
NTNV	n41	30	15	M	DFT-64QAM	Inner_1RB_Left	23.46	23.39	26.43
NTNV	n41	30	15	M	DFT-64QAM	Inner_1RB_Right	23.33	23.2	26.27
NTNV	n41	30	15	M	DFT-64QAM	Edge_1RB_Left	21.29	20.97	24.14
NTNV	n41	30	15	M	DFT-64QAM	Edge_1RB_Right	20.82	20.82	23.83
NTNV	n41	30	15	M	DFT-256QAM	Outer_Full	21.5	21.33	24.43
NTNV	n41	30	15	M	DFT-256QAM	Inner_Full	21.43	21.38	24.42
NTNV	n41	30	15	M	DFT-256QAM	Inner_1RB_Left	21.33	21.28	24.31
NTNV	n41	30	15	M	DFT-256QAM	Inner_1RB_Right	21.35	21.26	24.31
NTNV	n41	30	15	M	DFT-256QAM	Edge_1RB_Left	20.99	20.72	23.87
NTNV	n41	30	15	M	DFT-256QAM	Edge_1RB_Right	20.85	20.76	23.82
NTNV	n41	30	15	H	DFT-BPSK	Outer_Full	23.27	22.93	26.11
NTNV	n41	30	15	H	DFT-BPSK	Inner_Full	25.78	25.53	28.67
NTNV	n41	30	15	H	DFT-BPSK	Inner_1RB_Left	25.83	25.52	28.69
NTNV	n41	30	15	H	DFT-BPSK	Inner_1RB_Right	25.81	25.27	28.56
NTNV	n41	30	15	H	DFT-BPSK	Edge_1RB_Left	21.33	21.08	24.21
NTNV	n41	30	15	H	DFT-BPSK	Edge_1RB_Right	21.2	20.76	24
NTNV	n41	30	15	H	DFT-QPSK	Outer_Full	24.78	24.38	27.59
NTNV	n41	30	15	H	DFT-QPSK	Inner_Full	25.77	25.38	28.59
NTNV	n41	30	15	H	DFT-QPSK	Inner_1RB_Left	25.87	25.44	28.67
NTNV	n41	30	15	H	DFT-QPSK	Inner_1RB_Right	25.56	25.23	28.41
NTNV	n41	30	15	H	DFT-QPSK	Edge_1RB_Left	20.99	20.52	23.77
NTNV	n41	30	15	H	DFT-QPSK	Edge_1RB_Right	20.72	20.38	23.56
NTNV	n41	30	15	H	DFT-16QAM	Outer_Full	23.76	23.44	26.62
NTNV	n41	30	15	H	DFT-16QAM	Inner_Full	24.72	24.4	27.57
NTNV	n41	30	15	H	DFT-16QAM	Inner_1RB_Left	24.88	24.55	27.72
NTNV	n41	30	15	H	DFT-16QAM	Inner_1RB_Right	24.64	24.5	27.58
NTNV	n41	30	15	H	DFT-16QAM	Edge_1RB_Left	20.81	20.44	23.64
NTNV	n41	30	15	H	DFT-16QAM	Edge_1RB_Right	20.87	20.42	23.66
NTNV	n41	30	15	H	DFT-64QAM	Outer_Full	23.23	22.93	26.09
NTNV	n41	30	15	H	DFT-64QAM	Inner_Full	23.23	22.89	26.07
NTNV	n41	30	15	H	DFT-64QAM	Inner_1RB_Left	23.41	23.01	26.22
NTNV	n41	30	15	H	DFT-64QAM	Inner_1RB_Right	23.19	22.9	26.06
NTNV	n41	30	15	H	DFT-64QAM	Edge_1RB_Left	20.86	20.55	23.72
NTNV	n41	30	15	H	DFT-64QAM	Edge_1RB_Right	20.93	20.6	23.78

NTNV	n41	30	15	H	DFT-256QAM	Outer_Full	21.3	20.98	24.15
NTNV	n41	30	15	H	DFT-256QAM	Inner_Full	21.33	20.97	24.16
NTNV	n41	30	15	H	DFT-256QAM	Inner_1RB_Left	21.35	20.97	24.17
NTNV	n41	30	15	H	DFT-256QAM	Inner_1RB_Right	21.06	20.89	23.99
NTNV	n41	30	15	H	DFT-256QAM	Edge_1RB_Left	20.89	20.52	23.72
NTNV	n41	30	15	H	DFT-256QAM	Edge_1RB_Right	20.65	20.47	23.57
NTNV	n41	30	20	L	DFT-BPSK	Outer_Full	25.58	25.4	28.5
NTNV	n41	30	20	L	DFT-BPSK	Inner_Full	26.19	25.94	29.07
NTNV	n41	30	20	L	DFT-BPSK	Inner_1RB_Left	26.1	26.06	29.09
NTNV	n41	30	20	L	DFT-BPSK	Inner_1RB_Right	26.07	25.81	28.95
NTNV	n41	30	20	L	DFT-BPSK	Edge_1RB_Left	21.53	21.45	24.5
NTNV	n41	30	20	L	DFT-BPSK	Edge_1RB_Right	21.48	21.26	24.38
NTNV	n41	30	20	L	DFT-QPSK	Outer_Full	25.17	24.97	28.08
NTNV	n41	30	20	L	DFT-QPSK	Inner_Full	26.11	25.95	29.04
NTNV	n41	30	20	L	DFT-QPSK	Inner_1RB_Left	26.06	25.92	29
NTNV	n41	30	20	L	DFT-QPSK	Inner_1RB_Right	26.12	25.74	28.95
NTNV	n41	30	20	L	DFT-QPSK	Edge_1RB_Left	21.04	21.05	24.06
NTNV	n41	30	20	L	DFT-QPSK	Edge_1RB_Right	21.15	20.92	24.05
NTNV	n41	30	20	L	DFT-16QAM	Outer_Full	24.2	23.9	27.06
NTNV	n41	30	20	L	DFT-16QAM	Inner_Full	25.06	24.96	28.02
NTNV	n41	30	20	L	DFT-16QAM	Inner_1RB_Left	25.1	25.06	28.09
NTNV	n41	30	20	L	DFT-16QAM	Inner_1RB_Right	25.14	24.73	27.95
NTNV	n41	30	20	L	DFT-16QAM	Edge_1RB_Left	21.13	21.05	24.1
NTNV	n41	30	20	L	DFT-16QAM	Edge_1RB_Right	21.13	21	24.07
NTNV	n41	30	20	L	DFT-64QAM	Outer_Full	23.57	23.36	26.48
NTNV	n41	30	20	L	DFT-64QAM	Inner_Full	23.56	23.43	26.51
NTNV	n41	30	20	L	DFT-64QAM	Inner_1RB_Left	23.81	23.66	26.75
NTNV	n41	30	20	L	DFT-64QAM	Inner_1RB_Right	23.62	23.17	26.41
NTNV	n41	30	20	L	DFT-64QAM	Edge_1RB_Left	21.08	20.94	24.02
NTNV	n41	30	20	L	DFT-64QAM	Edge_1RB_Right	21.02	20.6	23.83
NTNV	n41	30	20	L	DFT-256QAM	Outer_Full	21.77	21.66	24.72
NTNV	n41	30	20	L	DFT-256QAM	Inner_Full	21.66	21.5	24.59
NTNV	n41	30	20	L	DFT-256QAM	Inner_1RB_Left	21.51	21.53	24.53
NTNV	n41	30	20	L	DFT-256QAM	Inner_1RB_Right	21.67	21.27	24.49
NTNV	n41	30	20	L	DFT-256QAM	Edge_1RB_Left	21.07	21.02	24.06
NTNV	n41	30	20	L	DFT-256QAM	Edge_1RB_Right	20.95	20.64	23.81
NTNV	n41	30	20	M	DFT-BPSK	Outer_Full	25.49	25.47	28.49
NTNV	n41	30	20	M	DFT-BPSK	Inner_Full	25.95	25.95	28.96
NTNV	n41	30	20	M	DFT-BPSK	Inner_1RB_Left	26.03	25.97	29.01
NTNV	n41	30	20	M	DFT-BPSK	Inner_1RB_Right	25.82	25.74	28.79
NTNV	n41	30	20	M	DFT-BPSK	Edge_1RB_Left	21.34	21.3	24.33
NTNV	n41	30	20	M	DFT-BPSK	Edge_1RB_Right	21.25	21.07	24.17
NTNV	n41	30	20	M	DFT-QPSK	Outer_Full	24.93	24.84	27.9
NTNV	n41	30	20	M	DFT-QPSK	Inner_Full	25.87	25.81	28.85
NTNV	n41	30	20	M	DFT-QPSK	Inner_1RB_Left	26.01	25.78	28.91

NTNV	n41	30	20	M	DFT-QPSK	Inner_1RB_Right	25.78	25.67	28.74
NTNV	n41	30	20	M	DFT-QPSK	Edge_1RB_Left	20.98	20.78	23.89
NTNV	n41	30	20	M	DFT-QPSK	Edge_1RB_Right	20.71	20.66	23.69
NTNV	n41	30	20	M	DFT-16QAM	Outer_Full	23.91	23.74	26.84
NTNV	n41	30	20	M	DFT-16QAM	Inner_Full	24.88	24.81	27.85
NTNV	n41	30	20	M	DFT-16QAM	Inner_1RB_Left	25.03	24.83	27.94
NTNV	n41	30	20	M	DFT-16QAM	Inner_1RB_Right	24.74	24.78	27.77
NTNV	n41	30	20	M	DFT-16QAM	Edge_1RB_Left	21.07	20.94	24.02
NTNV	n41	30	20	M	DFT-16QAM	Edge_1RB_Right	20.94	20.67	23.81
NTNV	n41	30	20	M	DFT-64QAM	Outer_Full	23.4	23.28	26.35
NTNV	n41	30	20	M	DFT-64QAM	Inner_Full	23.43	23.31	26.38
NTNV	n41	30	20	M	DFT-64QAM	Inner_1RB_Left	23.5	23.52	26.52
NTNV	n41	30	20	M	DFT-64QAM	Inner_1RB_Right	23.42	23.31	26.38
NTNV	n41	30	20	M	DFT-64QAM	Edge_1RB_Left	21.12	21.05	24.1
NTNV	n41	30	20	M	DFT-64QAM	Edge_1RB_Right	20.87	20.87	23.88
NTNV	n41	30	20	M	DFT-256QAM	Outer_Full	21.46	21.48	24.48
NTNV	n41	30	20	M	DFT-256QAM	Inner_Full	21.38	21.31	24.35
NTNV	n41	30	20	M	DFT-256QAM	Inner_1RB_Left	21.45	21.45	24.46
NTNV	n41	30	20	M	DFT-256QAM	Inner_1RB_Right	21.26	21.31	24.3
NTNV	n41	30	20	M	DFT-256QAM	Edge_1RB_Left	21.1	20.92	24.02
NTNV	n41	30	20	M	DFT-256QAM	Edge_1RB_Right	20.62	20.47	23.56
NTNV	n41	30	20	H	DFT-BPSK	Outer_Full	25.34	25.05	28.21
NTNV	n41	30	20	H	DFT-BPSK	Inner_Full	25.87	25.58	28.74
NTNV	n41	30	20	H	DFT-BPSK	Inner_1RB_Left	25.89	25.67	28.79
NTNV	n41	30	20	H	DFT-BPSK	Inner_1RB_Right	25.64	25.51	28.59
NTNV	n41	30	20	H	DFT-BPSK	Edge_1RB_Left	21.3	21.07	24.2
NTNV	n41	30	20	H	DFT-BPSK	Edge_1RB_Right	21.21	20.93	24.08
NTNV	n41	30	20	H	DFT-QPSK	Outer_Full	24.93	24.64	27.8
NTNV	n41	30	20	H	DFT-QPSK	Inner_Full	25.84	25.54	28.7
NTNV	n41	30	20	H	DFT-QPSK	Inner_1RB_Left	25.88	25.62	28.76
NTNV	n41	30	20	H	DFT-QPSK	Inner_1RB_Right	25.77	25.44	28.62
NTNV	n41	30	20	H	DFT-QPSK	Edge_1RB_Left	20.8	20.62	23.72
NTNV	n41	30	20	H	DFT-QPSK	Edge_1RB_Right	20.62	20.24	23.44
NTNV	n41	30	20	H	DFT-16QAM	Outer_Full	23.8	23.55	26.69
NTNV	n41	30	20	H	DFT-16QAM	Inner_Full	24.78	24.54	27.67
NTNV	n41	30	20	H	DFT-16QAM	Inner_1RB_Left	24.86	24.61	27.75
NTNV	n41	30	20	H	DFT-16QAM	Inner_1RB_Right	24.6	24.27	27.45
NTNV	n41	30	20	H	DFT-16QAM	Edge_1RB_Left	20.85	20.65	23.76
NTNV	n41	30	20	H	DFT-16QAM	Edge_1RB_Right	20.71	20.34	23.54
NTNV	n41	30	20	H	DFT-64QAM	Outer_Full	23.29	23.05	26.18
NTNV	n41	30	20	H	DFT-64QAM	Inner_Full	23.38	23	26.21
NTNV	n41	30	20	H	DFT-64QAM	Inner_1RB_Left	23.41	23.2	26.32
NTNV	n41	30	20	H	DFT-64QAM	Inner_1RB_Right	23.15	22.83	26.01
NTNV	n41	30	20	H	DFT-64QAM	Edge_1RB_Left	21.15	20.79	23.98
NTNV	n41	30	20	H	DFT-64QAM	Edge_1RB_Right	20.54	20.44	23.5

NTNV	n41	30	20	H	DFT-256QAM	Outer_Full	21.39	21.18	24.3
NTNV	n41	30	20	H	DFT-256QAM	Inner_Full	21.36	21.09	24.24
NTNV	n41	30	20	H	DFT-256QAM	Inner_1RB_Left	21.27	21.1	24.19
NTNV	n41	30	20	H	DFT-256QAM	Inner_1RB_Right	21.2	20.98	24.1
NTNV	n41	30	20	H	DFT-256QAM	Edge_1RB_Left	20.81	20.51	23.67
NTNV	n41	30	20	H	DFT-256QAM	Edge_1RB_Right	20.67	20.52	23.61
NTNV	n41	30	30	L	DFT-BPSK	Outer_Full	25.69	25.43	28.57
NTNV	n41	30	30	L	DFT-BPSK	Inner_Full	26.28	26.09	29.19
NTNV	n41	30	30	L	DFT-BPSK	Inner_1RB_Left	26.23	26.15	29.2
NTNV	n41	30	30	L	DFT-BPSK	Inner_1RB_Right	25.89	25.71	28.81
NTNV	n41	30	30	L	DFT-BPSK	Edge_1RB_Left	21.73	21.59	24.67
NTNV	n41	30	30	L	DFT-BPSK	Edge_1RB_Right	21.38	21.16	24.28
NTNV	n41	30	30	L	DFT-QPSK	Outer_Full	25.06	24.86	27.97
NTNV	n41	30	30	L	DFT-QPSK	Inner_Full	26.21	25.96	29.1
NTNV	n41	30	30	L	DFT-QPSK	Inner_1RB_Left	26.31	26.05	29.19
NTNV	n41	30	30	L	DFT-QPSK	Inner_1RB_Right	26.02	25.75	28.9
NTNV	n41	30	30	L	DFT-QPSK	Edge_1RB_Left	21.14	21.15	24.15
NTNV	n41	30	30	L	DFT-QPSK	Edge_1RB_Right	20.96	20.72	23.85
NTNV	n41	30	30	L	DFT-16QAM	Outer_Full	24.15	23.88	27.03
NTNV	n41	30	30	L	DFT-16QAM	Inner_Full	25.11	24.9	28.01
NTNV	n41	30	30	L	DFT-16QAM	Inner_1RB_Left	25.1	25.03	28.08
NTNV	n41	30	30	L	DFT-16QAM	Inner_1RB_Right	24.98	24.75	27.88
NTNV	n41	30	30	L	DFT-16QAM	Edge_1RB_Left	21.15	21.12	24.14
NTNV	n41	30	30	L	DFT-16QAM	Edge_1RB_Right	21.01	20.73	23.88
NTNV	n41	30	30	L	DFT-64QAM	Outer_Full	23.66	23.47	26.58
NTNV	n41	30	30	L	DFT-64QAM	Inner_Full	23.7	23.48	26.6
NTNV	n41	30	30	L	DFT-64QAM	Inner_1RB_Left	23.72	23.71	26.72
NTNV	n41	30	30	L	DFT-64QAM	Inner_1RB_Right	23.47	23.33	26.41
NTNV	n41	30	30	L	DFT-64QAM	Edge_1RB_Left	21.16	21.03	24.11
NTNV	n41	30	30	L	DFT-64QAM	Edge_1RB_Right	21.01	20.83	23.93
NTNV	n41	30	30	L	DFT-256QAM	Outer_Full	21.67	21.45	24.57
NTNV	n41	30	30	L	DFT-256QAM	Inner_Full	21.68	21.45	24.58
NTNV	n41	30	30	L	DFT-256QAM	Inner_1RB_Left	21.66	21.49	24.58
NTNV	n41	30	30	L	DFT-256QAM	Inner_1RB_Right	21.51	21.27	24.4
NTNV	n41	30	30	L	DFT-256QAM	Edge_1RB_Left	21.16	21.17	24.18
NTNV	n41	30	30	L	DFT-256QAM	Edge_1RB_Right	20.92	20.61	23.78
NTNV	n41	30	30	M	DFT-BPSK	Outer_Full	25.55	25.41	28.49
NTNV	n41	30	30	M	DFT-BPSK	Inner_Full	26.13	26.02	29.09
NTNV	n41	30	30	M	DFT-BPSK	Inner_1RB_Left	26.12	26.16	29.15
NTNV	n41	30	30	M	DFT-BPSK	Inner_1RB_Right	25.91	25.81	28.87
NTNV	n41	30	30	M	DFT-BPSK	Edge_1RB_Left	21.6	21.66	24.64
NTNV	n41	30	30	M	DFT-BPSK	Edge_1RB_Right	21.28	21.22	24.26
NTNV	n41	30	30	M	DFT-QPSK	Outer_Full	24.94	24.97	27.96
NTNV	n41	30	30	M	DFT-QPSK	Inner_Full	26.04	26	29.03
NTNV	n41	30	30	M	DFT-QPSK	Inner_1RB_Left	26.12	26.1	29.12

NTNV	n41	30	30	M	DFT-QPSK	Inner_1RB_Right	25.95	25.75	28.86
NTNV	n41	30	30	M	DFT-QPSK	Edge_1RB_Left	21.1	21.1	24.11
NTNV	n41	30	30	M	DFT-QPSK	Edge_1RB_Right	20.96	20.63	23.81
NTNV	n41	30	30	M	DFT-16QAM	Outer_Full	23.98	23.91	26.96
NTNV	n41	30	30	M	DFT-16QAM	Inner_Full	24.92	24.8	27.87
NTNV	n41	30	30	M	DFT-16QAM	Inner_1RB_Left	25.07	25.08	28.09
NTNV	n41	30	30	M	DFT-16QAM	Inner_1RB_Right	24.89	24.69	27.8
NTNV	n41	30	30	M	DFT-16QAM	Edge_1RB_Left	21.26	21.19	24.24
NTNV	n41	30	30	M	DFT-16QAM	Edge_1RB_Right	21.15	20.87	24.02
NTNV	n41	30	30	M	DFT-64QAM	Outer_Full	23.49	23.45	26.48
NTNV	n41	30	30	M	DFT-64QAM	Inner_Full	23.56	23.44	26.51
NTNV	n41	30	30	M	DFT-64QAM	Inner_1RB_Left	23.71	23.51	26.62
NTNV	n41	30	30	M	DFT-64QAM	Inner_1RB_Right	23.6	23.36	26.49
NTNV	n41	30	30	M	DFT-64QAM	Edge_1RB_Left	21.26	21.21	24.25
NTNV	n41	30	30	M	DFT-64QAM	Edge_1RB_Right	20.85	20.68	23.78
NTNV	n41	30	30	M	DFT-256QAM	Outer_Full	21.53	21.39	24.47
NTNV	n41	30	30	M	DFT-256QAM	Inner_Full	21.61	21.4	24.52
NTNV	n41	30	30	M	DFT-256QAM	Inner_1RB_Left	21.65	21.62	24.65
NTNV	n41	30	30	M	DFT-256QAM	Inner_1RB_Right	21.41	21.35	24.39
NTNV	n41	30	30	M	DFT-256QAM	Edge_1RB_Left	21	21.03	24.03
NTNV	n41	30	30	M	DFT-256QAM	Edge_1RB_Right	20.73	20.71	23.73
NTNV	n41	30	30	H	DFT-BPSK	Outer_Full	25.31	25.05	28.19
NTNV	n41	30	30	H	DFT-BPSK	Inner_Full	25.94	25.67	28.82
NTNV	n41	30	30	H	DFT-BPSK	Inner_1RB_Left	26.03	25.89	28.97
NTNV	n41	30	30	H	DFT-BPSK	Inner_1RB_Right	25.85	25.42	28.65
NTNV	n41	30	30	H	DFT-BPSK	Edge_1RB_Left	21.47	21.19	24.34
NTNV	n41	30	30	H	DFT-BPSK	Edge_1RB_Right	21.19	20.97	24.09
NTNV	n41	30	30	H	DFT-QPSK	Outer_Full	24.83	24.54	27.7
NTNV	n41	30	30	H	DFT-QPSK	Inner_Full	25.85	25.59	28.74
NTNV	n41	30	30	H	DFT-QPSK	Inner_1RB_Left	26.02	25.84	28.94
NTNV	n41	30	30	H	DFT-QPSK	Inner_1RB_Right	25.77	25.33	28.56
NTNV	n41	30	30	H	DFT-QPSK	Edge_1RB_Left	21.04	21.05	24.06
NTNV	n41	30	30	H	DFT-QPSK	Edge_1RB_Right	20.77	20.36	23.58
NTNV	n41	30	30	H	DFT-16QAM	Outer_Full	23.92	23.62	26.78
NTNV	n41	30	30	H	DFT-16QAM	Inner_Full	24.81	24.52	27.68
NTNV	n41	30	30	H	DFT-16QAM	Inner_1RB_Left	25.01	24.91	27.97
NTNV	n41	30	30	H	DFT-16QAM	Inner_1RB_Right	24.75	24.26	27.52
NTNV	n41	30	30	H	DFT-16QAM	Edge_1RB_Left	21.25	21	24.14
NTNV	n41	30	30	H	DFT-16QAM	Edge_1RB_Right	20.69	20.35	23.53
NTNV	n41	30	30	H	DFT-64QAM	Outer_Full	23.43	23.1	26.28
NTNV	n41	30	30	H	DFT-64QAM	Inner_Full	23.43	23.19	26.32
NTNV	n41	30	30	H	DFT-64QAM	Inner_1RB_Left	23.92	23.83	26.89
NTNV	n41	30	30	H	DFT-64QAM	Inner_1RB_Right	23.26	23.01	26.15
NTNV	n41	30	30	H	DFT-64QAM	Edge_1RB_Left	20.92	20.85	23.89
NTNV	n41	30	30	H	DFT-64QAM	Edge_1RB_Right	20.77	20.31	23.56

NTNV	n41	30	30	H	DFT-256QAM	Outer_Full	21.44	21.13	24.29
NTNV	n41	30	30	H	DFT-256QAM	Inner_Full	21.45	21.2	24.34
NTNV	n41	30	30	H	DFT-256QAM	Inner_1RB_Left	21.54	21.36	24.46
NTNV	n41	30	30	H	DFT-256QAM	Inner_1RB_Right	21.3	20.81	24.07
NTNV	n41	30	30	H	DFT-256QAM	Edge_1RB_Left	20.89	20.74	23.82
NTNV	n41	30	30	H	DFT-256QAM	Edge_1RB_Right	20.88	20.37	23.64
NTNV	n41	30	40	L	DFT-BPSK	Outer_Full	25.6	25.38	28.5
NTNV	n41	30	40	L	DFT-BPSK	Inner_Full	26.25	26.02	29.15
NTNV	n41	30	40	L	DFT-BPSK	Inner_1RB_Left	25.97	26.04	29.01
NTNV	n41	30	40	L	DFT-BPSK	Inner_1RB_Right	25.74	25.53	28.65
NTNV	n41	30	40	L	DFT-BPSK	Edge_1RB_Left	21.61	21.56	24.6
NTNV	n41	30	40	L	DFT-BPSK	Edge_1RB_Right	21.34	21.11	24.24
NTNV	n41	30	40	L	DFT-QPSK	Outer_Full	25.12	24.9	28.02
NTNV	n41	30	40	L	DFT-QPSK	Inner_Full	26.18	25.97	29.09
NTNV	n41	30	40	L	DFT-QPSK	Inner_1RB_Left	26.02	26	29.02
NTNV	n41	30	40	L	DFT-QPSK	Inner_1RB_Right	25.72	25.53	28.64
NTNV	n41	30	40	L	DFT-QPSK	Edge_1RB_Left	21.08	21.09	24.09
NTNV	n41	30	40	L	DFT-QPSK	Edge_1RB_Right	20.75	20.56	23.67
NTNV	n41	30	40	L	DFT-16QAM	Outer_Full	24.12	23.99	27.07
NTNV	n41	30	40	L	DFT-16QAM	Inner_Full	25.24	25.11	28.19
NTNV	n41	30	40	L	DFT-16QAM	Inner_1RB_Left	25.17	25.12	28.15
NTNV	n41	30	40	L	DFT-16QAM	Inner_1RB_Right	24.72	24.66	27.7
NTNV	n41	30	40	L	DFT-16QAM	Edge_1RB_Left	21.31	21.36	24.34
NTNV	n41	30	40	L	DFT-16QAM	Edge_1RB_Right	20.99	20.83	23.92
NTNV	n41	30	40	L	DFT-64QAM	Outer_Full	23.7	23.47	26.6
NTNV	n41	30	40	L	DFT-64QAM	Inner_Full	23.62	23.46	26.55
NTNV	n41	30	40	L	DFT-64QAM	Inner_1RB_Left	23.72	23.73	26.74
NTNV	n41	30	40	L	DFT-64QAM	Inner_1RB_Right	23.29	23.27	26.29
NTNV	n41	30	40	L	DFT-64QAM	Edge_1RB_Left	21.28	21.33	24.31
NTNV	n41	30	40	L	DFT-64QAM	Edge_1RB_Right	20.79	20.64	23.73
NTNV	n41	30	40	L	DFT-256QAM	Outer_Full	21.76	21.56	24.67
NTNV	n41	30	40	L	DFT-256QAM	Inner_Full	21.83	21.57	24.72
NTNV	n41	30	40	L	DFT-256QAM	Inner_1RB_Left	21.68	21.77	24.73
NTNV	n41	30	40	L	DFT-256QAM	Inner_1RB_Right	21.32	21.08	24.21
NTNV	n41	30	40	L	DFT-256QAM	Edge_1RB_Left	21.17	21.22	24.21
NTNV	n41	30	40	L	DFT-256QAM	Edge_1RB_Right	20.89	20.75	23.83
NTNV	n41	30	40	M	DFT-BPSK	Outer_Full	25.4	25.42	28.42
NTNV	n41	30	40	M	DFT-BPSK	Inner_Full	26.01	26.03	29.03
NTNV	n41	30	40	M	DFT-BPSK	Inner_1RB_Left	25.99	25.85	28.93
NTNV	n41	30	40	M	DFT-BPSK	Inner_1RB_Right	25.7	25.52	28.62
NTNV	n41	30	40	M	DFT-BPSK	Edge_1RB_Left	21.5	21.38	24.45
NTNV	n41	30	40	M	DFT-BPSK	Edge_1RB_Right	21.28	20.97	24.14
NTNV	n41	30	40	M	DFT-QPSK	Outer_Full	24.93	24.85	27.9
NTNV	n41	30	40	M	DFT-QPSK	Inner_Full	26.06	25.9	28.99
NTNV	n41	30	40	M	DFT-QPSK	Inner_1RB_Left	25.92	25.81	28.88

NTNV	n41	30	40	M	DFT-QPSK	Inner_1RB_Right	25.72	25.38	28.57
NTNV	n41	30	40	M	DFT-QPSK	Edge_1RB_Left	21.06	20.98	24.03
NTNV	n41	30	40	M	DFT-QPSK	Edge_1RB_Right	20.77	20.4	23.6
NTNV	n41	30	40	M	DFT-16QAM	Outer_Full	24.01	23.76	26.89
NTNV	n41	30	40	M	DFT-16QAM	Inner_Full	25	24.85	27.94
NTNV	n41	30	40	M	DFT-16QAM	Inner_1RB_Left	25.13	25.03	28.09
NTNV	n41	30	40	M	DFT-16QAM	Inner_1RB_Right	24.78	24.55	27.68
NTNV	n41	30	40	M	DFT-16QAM	Edge_1RB_Left	21.21	21.28	24.25
NTNV	n41	30	40	M	DFT-16QAM	Edge_1RB_Right	20.96	20.69	23.84
NTNV	n41	30	40	M	DFT-64QAM	Outer_Full	23.5	23.33	26.43
NTNV	n41	30	40	M	DFT-64QAM	Inner_Full	23.43	23.4	26.42
NTNV	n41	30	40	M	DFT-64QAM	Inner_1RB_Left	23.66	23.61	26.65
NTNV	n41	30	40	M	DFT-64QAM	Inner_1RB_Right	23.47	23.12	26.31
NTNV	n41	30	40	M	DFT-64QAM	Edge_1RB_Left	21.25	21.11	24.19
NTNV	n41	30	40	M	DFT-64QAM	Edge_1RB_Right	20.75	20.54	23.66
NTNV	n41	30	40	M	DFT-256QAM	Outer_Full	21.47	21.34	24.42
NTNV	n41	30	40	M	DFT-256QAM	Inner_Full	21.61	21.39	24.51
NTNV	n41	30	40	M	DFT-256QAM	Inner_1RB_Left	21.5	21.46	24.49
NTNV	n41	30	40	M	DFT-256QAM	Inner_1RB_Right	21.26	20.93	24.11
NTNV	n41	30	40	M	DFT-256QAM	Edge_1RB_Left	20.85	20.77	23.82
NTNV	n41	30	40	M	DFT-256QAM	Edge_1RB_Right	20.69	20.28	23.5
NTNV	n41	30	40	H	DFT-BPSK	Outer_Full	25.44	25.03	28.25
NTNV	n41	30	40	H	DFT-BPSK	Inner_Full	26	25.72	28.87
NTNV	n41	30	40	H	DFT-BPSK	Inner_1RB_Left	26.13	25.72	28.94
NTNV	n41	30	40	H	DFT-BPSK	Inner_1RB_Right	25.59	25.2	28.41
NTNV	n41	30	40	H	DFT-BPSK	Edge_1RB_Left	21.61	21.22	24.43
NTNV	n41	30	40	H	DFT-BPSK	Edge_1RB_Right	21.11	20.61	23.88
NTNV	n41	30	40	H	DFT-QPSK	Outer_Full	24.95	24.6	27.79
NTNV	n41	30	40	H	DFT-QPSK	Inner_Full	25.94	25.74	28.85
NTNV	n41	30	40	H	DFT-QPSK	Inner_1RB_Left	26.03	25.67	28.86
NTNV	n41	30	40	H	DFT-QPSK	Inner_1RB_Right	25.59	25.2	28.41
NTNV	n41	30	40	H	DFT-QPSK	Edge_1RB_Left	20.97	20.63	23.81
NTNV	n41	30	40	H	DFT-QPSK	Edge_1RB_Right	20.69	20.23	23.48
NTNV	n41	30	40	H	DFT-16QAM	Outer_Full	24.06	23.83	26.95
NTNV	n41	30	40	H	DFT-16QAM	Inner_Full	24.92	24.62	27.78
NTNV	n41	30	40	H	DFT-16QAM	Inner_1RB_Left	25.18	24.74	27.98
NTNV	n41	30	40	H	DFT-16QAM	Inner_1RB_Right	24.72	24.28	27.52
NTNV	n41	30	40	H	DFT-16QAM	Edge_1RB_Left	21.27	21	24.14
NTNV	n41	30	40	H	DFT-16QAM	Edge_1RB_Right	20.65	20.35	23.51
NTNV	n41	30	40	H	DFT-64QAM	Outer_Full	23.49	23.23	26.37
NTNV	n41	30	40	H	DFT-64QAM	Inner_Full	23.43	23.14	26.3
NTNV	n41	30	40	H	DFT-64QAM	Inner_1RB_Left	23.58	23.24	26.42
NTNV	n41	30	40	H	DFT-64QAM	Inner_1RB_Right	23.22	22.96	26.1
NTNV	n41	30	40	H	DFT-64QAM	Edge_1RB_Left	21.38	20.89	24.15
NTNV	n41	30	40	H	DFT-64QAM	Edge_1RB_Right	20.63	20.23	23.45

NTNV	n41	30	40	H	DFT-256QAM	Outer_Full	21.55	21.2	24.39
NTNV	n41	30	40	H	DFT-256QAM	Inner_Full	21.57	21.17	24.38
NTNV	n41	30	40	H	DFT-256QAM	Inner_1RB_Left	21.48	21.12	24.31
NTNV	n41	30	40	H	DFT-256QAM	Inner_1RB_Right	21.04	20.67	23.87
NTNV	n41	30	40	H	DFT-256QAM	Edge_1RB_Left	20.98	20.64	23.82
NTNV	n41	30	40	H	DFT-256QAM	Edge_1RB_Right	20.59	20.21	23.42
NTNV	n41	30	50	L	DFT-BPSK	Outer_Full	25.69	25.59	28.65
NTNV	n41	30	50	L	DFT-BPSK	Inner_Full	26.4	26.17	29.29
NTNV	n41	30	50	L	DFT-BPSK	Inner_1RB_Left	26.21	26.22	29.22
NTNV	n41	30	50	L	DFT-BPSK	Inner_1RB_Right	25.97	25.71	28.85
NTNV	n41	30	50	L	DFT-BPSK	Edge_1RB_Left	21.81	21.72	24.77
NTNV	n41	30	50	L	DFT-BPSK	Edge_1RB_Right	21.53	21.05	24.31
NTNV	n41	30	50	L	DFT-QPSK	Outer_Full	25.19	25	28.11
NTNV	n41	30	50	L	DFT-QPSK	Inner_Full	26.29	26.09	29.2
NTNV	n41	30	50	L	DFT-QPSK	Inner_1RB_Left	26.23	26.27	29.26
NTNV	n41	30	50	L	DFT-QPSK	Inner_1RB_Right	25.95	25.58	28.78
NTNV	n41	30	50	L	DFT-QPSK	Edge_1RB_Left	21.24	21.28	24.27
NTNV	n41	30	50	L	DFT-QPSK	Edge_1RB_Right	21.01	20.73	23.89
NTNV	n41	30	50	L	DFT-16QAM	Outer_Full	24.22	24.01	27.13
NTNV	n41	30	50	L	DFT-16QAM	Inner_Full	25.28	24.96	28.13
NTNV	n41	30	50	L	DFT-16QAM	Inner_1RB_Left	25.26	25.22	28.25
NTNV	n41	30	50	L	DFT-16QAM	Inner_1RB_Right	25.03	24.59	27.83
NTNV	n41	30	50	L	DFT-16QAM	Edge_1RB_Left	21.47	21.42	24.46
NTNV	n41	30	50	L	DFT-16QAM	Edge_1RB_Right	20.98	20.75	23.88
NTNV	n41	30	50	L	DFT-64QAM	Outer_Full	23.76	23.53	26.66
NTNV	n41	30	50	L	DFT-64QAM	Inner_Full	23.94	23.61	26.79
NTNV	n41	30	50	L	DFT-64QAM	Inner_1RB_Left	23.63	23.72	26.69
NTNV	n41	30	50	L	DFT-64QAM	Inner_1RB_Right	23.49	23.04	26.28
NTNV	n41	30	50	L	DFT-64QAM	Edge_1RB_Left	21.24	21.28	24.27
NTNV	n41	30	50	L	DFT-64QAM	Edge_1RB_Right	21.29	20.84	24.08
NTNV	n41	30	50	L	DFT-256QAM	Outer_Full	21.73	21.59	24.67
NTNV	n41	30	50	L	DFT-256QAM	Inner_Full	21.93	21.58	24.77
NTNV	n41	30	50	L	DFT-256QAM	Inner_1RB_Left	21.78	21.81	24.81
NTNV	n41	30	50	L	DFT-256QAM	Inner_1RB_Right	21.47	21.2	24.35
NTNV	n41	30	50	L	DFT-256QAM	Edge_1RB_Left	21.09	21.11	24.11
NTNV	n41	30	50	L	DFT-256QAM	Edge_1RB_Right	20.8	20.46	23.64
NTNV	n41	30	50	M	DFT-BPSK	Outer_Full	25.63	25.5	28.58
NTNV	n41	30	50	M	DFT-BPSK	Inner_Full	26.27	26.12	29.21
NTNV	n41	30	50	M	DFT-BPSK	Inner_1RB_Left	26.16	26.19	29.18
NTNV	n41	30	50	M	DFT-BPSK	Inner_1RB_Right	25.8	25.56	28.69
NTNV	n41	30	50	M	DFT-BPSK	Edge_1RB_Left	21.61	21.87	24.75
NTNV	n41	30	50	M	DFT-BPSK	Edge_1RB_Right	21.37	21.06	24.23
NTNV	n41	30	50	M	DFT-QPSK	Outer_Full	25.01	24.96	27.99
NTNV	n41	30	50	M	DFT-QPSK	Inner_Full	26.06	26.05	29.07
NTNV	n41	30	50	M	DFT-QPSK	Inner_1RB_Left	26.07	26.1	29.1

NTNV	n41	30	50	M	DFT-QPSK	Inner_1RB_Right	25.81	25.5	28.67
NTNV	n41	30	50	M	DFT-QPSK	Edge_1RB_Left	21.22	21.19	24.21
NTNV	n41	30	50	M	DFT-QPSK	Edge_1RB_Right	20.89	20.6	23.76
NTNV	n41	30	50	M	DFT-16QAM	Outer_Full	24.1	23.96	27.04
NTNV	n41	30	50	M	DFT-16QAM	Inner_Full	25.1	25.09	28.11
NTNV	n41	30	50	M	DFT-16QAM	Inner_1RB_Left	25.36	25.13	28.26
NTNV	n41	30	50	M	DFT-16QAM	Inner_1RB_Right	25.18	24.72	27.96
NTNV	n41	30	50	M	DFT-16QAM	Edge_1RB_Left	21.16	21.29	24.23
NTNV	n41	30	50	M	DFT-16QAM	Edge_1RB_Right	20.89	20.61	23.77
NTNV	n41	30	50	M	DFT-64QAM	Outer_Full	23.6	23.48	26.55
NTNV	n41	30	50	M	DFT-64QAM	Inner_Full	23.77	23.61	26.7
NTNV	n41	30	50	M	DFT-64QAM	Inner_1RB_Left	23.62	23.81	26.72
NTNV	n41	30	50	M	DFT-64QAM	Inner_1RB_Right	23.52	23.4	26.47
NTNV	n41	30	50	M	DFT-64QAM	Edge_1RB_Left	21.07	21.22	24.16
NTNV	n41	30	50	M	DFT-64QAM	Edge_1RB_Right	21.03	20.69	23.87
NTNV	n41	30	50	M	DFT-256QAM	Outer_Full	21.69	21.59	24.65
NTNV	n41	30	50	M	DFT-256QAM	Inner_Full	21.65	21.62	24.64
NTNV	n41	30	50	M	DFT-256QAM	Inner_1RB_Left	21.64	21.67	24.67
NTNV	n41	30	50	M	DFT-256QAM	Inner_1RB_Right	21.43	21.15	24.3
NTNV	n41	30	50	M	DFT-256QAM	Edge_1RB_Left	21.22	21.21	24.23
NTNV	n41	30	50	M	DFT-256QAM	Edge_1RB_Right	20.96	20.62	23.81
NTNV	n41	30	50	H	DFT-BPSK	Outer_Full	25.54	25.2	28.38
NTNV	n41	30	50	H	DFT-BPSK	Inner_Full	26.13	25.86	29.01
NTNV	n41	30	50	H	DFT-BPSK	Inner_1RB_Left	26.22	25.78	29.01
NTNV	n41	30	50	H	DFT-BPSK	Inner_1RB_Right	25.71	25.19	28.47
NTNV	n41	30	50	H	DFT-BPSK	Edge_1RB_Left	21.86	21.31	24.61
NTNV	n41	30	50	H	DFT-BPSK	Edge_1RB_Right	21.23	20.95	24.1
NTNV	n41	30	50	H	DFT-QPSK	Outer_Full	25.1	24.74	27.93
NTNV	n41	30	50	H	DFT-QPSK	Inner_Full	26.08	25.91	29
NTNV	n41	30	50	H	DFT-QPSK	Inner_1RB_Left	26.21	25.77	29
NTNV	n41	30	50	H	DFT-QPSK	Inner_1RB_Right	25.6	25.37	28.5
NTNV	n41	30	50	H	DFT-QPSK	Edge_1RB_Left	21.27	20.94	24.12
NTNV	n41	30	50	H	DFT-QPSK	Edge_1RB_Right	20.64	20.37	23.52
NTNV	n41	30	50	H	DFT-16QAM	Outer_Full	24.13	23.75	26.96
NTNV	n41	30	50	H	DFT-16QAM	Inner_Full	25.06	24.87	27.98
NTNV	n41	30	50	H	DFT-16QAM	Inner_1RB_Left	25.26	24.89	28.09
NTNV	n41	30	50	H	DFT-16QAM	Inner_1RB_Right	24.67	24.42	27.56
NTNV	n41	30	50	H	DFT-16QAM	Edge_1RB_Left	21.37	21.06	24.23
NTNV	n41	30	50	H	DFT-16QAM	Edge_1RB_Right	20.75	20.49	23.63
NTNV	n41	30	50	H	DFT-64QAM	Outer_Full	23.61	23.32	26.47
NTNV	n41	30	50	H	DFT-64QAM	Inner_Full	23.75	23.41	26.59
NTNV	n41	30	50	H	DFT-64QAM	Inner_1RB_Left	23.81	23.47	26.66
NTNV	n41	30	50	H	DFT-64QAM	Inner_1RB_Right	23.29	22.96	26.14
NTNV	n41	30	50	H	DFT-64QAM	Edge_1RB_Left	21.47	20.99	24.25
NTNV	n41	30	50	H	DFT-64QAM	Edge_1RB_Right	20.94	20.44	23.71

NTNV	n41	30	50	H	DFT-256QAM	Outer_Full	21.64	21.36	24.51
NTNV	n41	30	50	H	DFT-256QAM	Inner_Full	21.59	21.33	24.48
NTNV	n41	30	50	H	DFT-256QAM	Inner_1RB_Left	21.69	21.34	24.53
NTNV	n41	30	50	H	DFT-256QAM	Inner_1RB_Right	21.15	20.86	24.02
NTNV	n41	30	50	H	DFT-256QAM	Edge_1RB_Left	21.05	20.75	23.91
NTNV	n41	30	50	H	DFT-256QAM	Edge_1RB_Right	20.53	20.23	23.39
NTNV	n41	30	60	L	DFT-BPSK	Outer_Full	25.59	25.33	28.47
NTNV	n41	30	60	L	DFT-BPSK	Inner_Full	26.08	25.81	28.96
NTNV	n41	30	60	L	DFT-BPSK	Inner_1RB_Left	26.13	26.13	29.14
NTNV	n41	30	60	L	DFT-BPSK	Inner_1RB_Right	25.7	25.4	28.56
NTNV	n41	30	60	L	DFT-BPSK	Edge_1RB_Left	21.54	21.57	24.57
NTNV	n41	30	60	L	DFT-BPSK	Edge_1RB_Right	21.31	20.99	24.16
NTNV	n41	30	60	L	DFT-QPSK	Outer_Full	25.23	24.86	28.06
NTNV	n41	30	60	L	DFT-QPSK	Inner_Full	26.12	25.92	29.03
NTNV	n41	30	60	L	DFT-QPSK	Inner_1RB_Left	26.18	26.05	29.13
NTNV	n41	30	60	L	DFT-QPSK	Inner_1RB_Right	25.75	25.51	28.64
NTNV	n41	30	60	L	DFT-QPSK	Edge_1RB_Left	21.1	21.26	24.19
NTNV	n41	30	60	L	DFT-QPSK	Edge_1RB_Right	20.64	20.52	23.59
NTNV	n41	30	60	L	DFT-16QAM	Outer_Full	24.15	23.85	27.01
NTNV	n41	30	60	L	DFT-16QAM	Inner_Full	25.02	24.89	27.97
NTNV	n41	30	60	L	DFT-16QAM	Inner_1RB_Left	25.14	25.09	28.12
NTNV	n41	30	60	L	DFT-16QAM	Inner_1RB_Right	24.74	24.46	27.61
NTNV	n41	30	60	L	DFT-16QAM	Edge_1RB_Left	21.15	21.2	24.18
NTNV	n41	30	60	L	DFT-16QAM	Edge_1RB_Right	20.86	20.69	23.79
NTNV	n41	30	60	L	DFT-64QAM	Outer_Full	23.53	23.35	26.45
NTNV	n41	30	60	L	DFT-64QAM	Inner_Full	23.59	23.36	26.49
NTNV	n41	30	60	L	DFT-64QAM	Inner_1RB_Left	23.86	23.76	26.82
NTNV	n41	30	60	L	DFT-64QAM	Inner_1RB_Right	23.4	23.07	26.25
NTNV	n41	30	60	L	DFT-64QAM	Edge_1RB_Left	21.37	21.26	24.33
NTNV	n41	30	60	L	DFT-64QAM	Edge_1RB_Right	20.84	20.74	23.8
NTNV	n41	30	60	L	DFT-256QAM	Outer_Full	21.59	21.35	24.48
NTNV	n41	30	60	L	DFT-256QAM	Inner_Full	21.65	21.38	24.53
NTNV	n41	30	60	L	DFT-256QAM	Inner_1RB_Left	21.66	21.62	24.65
NTNV	n41	30	60	L	DFT-256QAM	Inner_1RB_Right	21.09	20.92	24.02
NTNV	n41	30	60	L	DFT-256QAM	Edge_1RB_Left	21.06	21.11	24.1
NTNV	n41	30	60	L	DFT-256QAM	Edge_1RB_Right	20.6	20.33	23.48
NTNV	n41	30	60	M	DFT-BPSK	Outer_Full	25.51	25.42	28.48
NTNV	n41	30	60	M	DFT-BPSK	Inner_Full	25.95	25.88	28.93
NTNV	n41	30	60	M	DFT-BPSK	Inner_1RB_Left	26.11	26.15	29.14
NTNV	n41	30	60	M	DFT-BPSK	Inner_1RB_Right	25.71	25.45	28.59
NTNV	n41	30	60	M	DFT-BPSK	Edge_1RB_Left	21.49	21.58	24.54
NTNV	n41	30	60	M	DFT-BPSK	Edge_1RB_Right	21.32	20.79	24.07
NTNV	n41	30	60	M	DFT-QPSK	Outer_Full	24.98	24.79	27.89
NTNV	n41	30	60	M	DFT-QPSK	Inner_Full	25.96	25.79	28.89
NTNV	n41	30	60	M	DFT-QPSK	Inner_1RB_Left	26.14	26.06	29.11

NTNV	n41	30	60	M	DFT-QPSK	Inner_1RB_Right	25.75	25.41	28.59
NTNV	n41	30	60	M	DFT-QPSK	Edge_1RB_Left	21.07	21.03	24.06
NTNV	n41	30	60	M	DFT-QPSK	Edge_1RB_Right	20.65	20.45	23.56
NTNV	n41	30	60	M	DFT-16QAM	Outer_Full	23.92	23.72	26.83
NTNV	n41	30	60	M	DFT-16QAM	Inner_Full	24.87	24.8	27.84
NTNV	n41	30	60	M	DFT-16QAM	Inner_1RB_Left	25.02	25.03	28.04
NTNV	n41	30	60	M	DFT-16QAM	Inner_1RB_Right	24.77	24.4	27.6
NTNV	n41	30	60	M	DFT-16QAM	Edge_1RB_Left	21.25	21.17	24.22
NTNV	n41	30	60	M	DFT-16QAM	Edge_1RB_Right	20.81	20.5	23.67
NTNV	n41	30	60	M	DFT-64QAM	Outer_Full	23.27	23.26	26.28
NTNV	n41	30	60	M	DFT-64QAM	Inner_Full	23.49	23.41	26.46
NTNV	n41	30	60	M	DFT-64QAM	Inner_1RB_Left	23.64	23.66	26.66
NTNV	n41	30	60	M	DFT-64QAM	Inner_1RB_Right	23.17	22.86	26.03
NTNV	n41	30	60	M	DFT-64QAM	Edge_1RB_Left	20.97	21.04	24.02
NTNV	n41	30	60	M	DFT-64QAM	Edge_1RB_Right	20.87	20.47	23.69
NTNV	n41	30	60	M	DFT-256QAM	Outer_Full	21.35	21.37	24.37
NTNV	n41	30	60	M	DFT-256QAM	Inner_Full	21.46	21.4	24.44
NTNV	n41	30	60	M	DFT-256QAM	Inner_1RB_Left	21.56	21.55	24.56
NTNV	n41	30	60	M	DFT-256QAM	Inner_1RB_Right	21.19	20.66	23.94
NTNV	n41	30	60	M	DFT-256QAM	Edge_1RB_Left	21.06	21.13	24.1
NTNV	n41	30	60	M	DFT-256QAM	Edge_1RB_Right	20.62	20.39	23.52
NTNV	n41	30	60	H	DFT-BPSK	Outer_Full	25.45	25.1	28.29
NTNV	n41	30	60	H	DFT-BPSK	Inner_Full	25.97	25.68	28.84
NTNV	n41	30	60	H	DFT-BPSK	Inner_1RB_Left	26.17	25.94	29.07
NTNV	n41	30	60	H	DFT-BPSK	Inner_1RB_Right	25.62	25.26	28.45
NTNV	n41	30	60	H	DFT-BPSK	Edge_1RB_Left	21.57	21.4	24.5
NTNV	n41	30	60	H	DFT-BPSK	Edge_1RB_Right	21.08	20.74	23.92
NTNV	n41	30	60	H	DFT-QPSK	Outer_Full	24.93	24.6	27.78
NTNV	n41	30	60	H	DFT-QPSK	Inner_Full	25.99	25.6	28.81
NTNV	n41	30	60	H	DFT-QPSK	Inner_1RB_Left	26.14	25.87	29.02
NTNV	n41	30	60	H	DFT-QPSK	Inner_1RB_Right	25.63	25.15	28.41
NTNV	n41	30	60	H	DFT-QPSK	Edge_1RB_Left	21	20.92	23.97
NTNV	n41	30	60	H	DFT-QPSK	Edge_1RB_Right	20.59	20.14	23.38
NTNV	n41	30	60	H	DFT-16QAM	Outer_Full	23.93	23.55	26.75
NTNV	n41	30	60	H	DFT-16QAM	Inner_Full	24.94	24.63	27.8
NTNV	n41	30	60	H	DFT-16QAM	Inner_1RB_Left	25.03	24.85	27.95
NTNV	n41	30	60	H	DFT-16QAM	Inner_1RB_Right	24.43	24.08	27.27
NTNV	n41	30	60	H	DFT-16QAM	Edge_1RB_Left	21.13	20.87	24.01
NTNV	n41	30	60	H	DFT-16QAM	Edge_1RB_Right	20.51	20.12	23.33
NTNV	n41	30	60	H	DFT-64QAM	Outer_Full	23.42	23.13	26.29
NTNV	n41	30	60	H	DFT-64QAM	Inner_Full	23.52	23.18	26.36
NTNV	n41	30	60	H	DFT-64QAM	Inner_1RB_Left	23.76	23.47	26.62
NTNV	n41	30	60	H	DFT-64QAM	Inner_1RB_Right	23.06	22.69	25.89
NTNV	n41	30	60	H	DFT-64QAM	Edge_1RB_Left	21.26	20.82	24.05
NTNV	n41	30	60	H	DFT-64QAM	Edge_1RB_Right	20.55	20.05	23.32

NTNV	n41	30	60	H	DFT-256QAM	Outer_Full	21.49	21.07	24.29
NTNV	n41	30	60	H	DFT-256QAM	Inner_Full	21.51	21.2	24.36
NTNV	n41	30	60	H	DFT-256QAM	Inner_1RB_Left	21.62	21.38	24.51
NTNV	n41	30	60	H	DFT-256QAM	Inner_1RB_Right	21.03	20.64	23.85
NTNV	n41	30	60	H	DFT-256QAM	Edge_1RB_Left	21.25	20.89	24.09
NTNV	n41	30	60	H	DFT-256QAM	Edge_1RB_Right	20.36	19.99	23.19
NTNV	n41	30	70	L	DFT-BPSK	Outer_Full	25.68	25.44	28.57
NTNV	n41	30	70	L	DFT-BPSK	Inner_Full	26.21	26	29.12
NTNV	n41	30	70	L	DFT-BPSK	Inner_1RB_Left	26.11	26.15	29.14
NTNV	n41	30	70	L	DFT-BPSK	Inner_1RB_Right	25.64	25.54	28.6
NTNV	n41	30	70	L	DFT-BPSK	Edge_1RB_Left	21.74	21.71	24.74
NTNV	n41	30	70	L	DFT-BPSK	Edge_1RB_Right	21.05	20.9	23.99
NTNV	n41	30	70	L	DFT-QPSK	Outer_Full	25.05	24.91	27.99
NTNV	n41	30	70	L	DFT-QPSK	Inner_Full	26.16	25.96	29.07
NTNV	n41	30	70	L	DFT-QPSK	Inner_1RB_Left	26.12	26.21	29.17
NTNV	n41	30	70	L	DFT-QPSK	Inner_1RB_Right	25.66	25.47	28.58
NTNV	n41	30	70	L	DFT-QPSK	Edge_1RB_Left	21.34	21.25	24.3
NTNV	n41	30	70	L	DFT-QPSK	Edge_1RB_Right	20.61	20.49	23.56
NTNV	n41	30	70	L	DFT-16QAM	Outer_Full	24.14	24	27.08
NTNV	n41	30	70	L	DFT-16QAM	Inner_Full	25.04	24.79	27.93
NTNV	n41	30	70	L	DFT-16QAM	Inner_1RB_Left	25.28	25.2	28.25
NTNV	n41	30	70	L	DFT-16QAM	Inner_1RB_Right	24.85	24.56	27.71
NTNV	n41	30	70	L	DFT-16QAM	Edge_1RB_Left	21.43	21.48	24.46
NTNV	n41	30	70	L	DFT-16QAM	Edge_1RB_Right	20.92	20.53	23.74
NTNV	n41	30	70	L	DFT-64QAM	Outer_Full	23.64	23.41	26.53
NTNV	n41	30	70	L	DFT-64QAM	Inner_Full	23.65	23.43	26.55
NTNV	n41	30	70	L	DFT-64QAM	Inner_1RB_Left	23.93	23.75	26.85
NTNV	n41	30	70	L	DFT-64QAM	Inner_1RB_Right	23.25	22.97	26.12
NTNV	n41	30	70	L	DFT-64QAM	Edge_1RB_Left	21.61	21.34	24.49
NTNV	n41	30	70	L	DFT-64QAM	Edge_1RB_Right	20.63	20.57	23.61
NTNV	n41	30	70	L	DFT-256QAM	Outer_Full	21.59	21.47	24.54
NTNV	n41	30	70	L	DFT-256QAM	Inner_Full	21.6	21.46	24.54
NTNV	n41	30	70	L	DFT-256QAM	Inner_1RB_Left	21.73	21.64	24.7
NTNV	n41	30	70	L	DFT-256QAM	Inner_1RB_Right	21.09	20.96	24.04
NTNV	n41	30	70	L	DFT-256QAM	Edge_1RB_Left	21.14	20.94	24.05
NTNV	n41	30	70	L	DFT-256QAM	Edge_1RB_Right	20.46	20.23	23.36
NTNV	n41	30	70	M	DFT-BPSK	Outer_Full	25.47	25.37	28.43
NTNV	n41	30	70	M	DFT-BPSK	Inner_Full	26.09	25.93	29.02
NTNV	n41	30	70	M	DFT-BPSK	Inner_1RB_Left	26.06	26.05	29.07
NTNV	n41	30	70	M	DFT-BPSK	Inner_1RB_Right	25.52	25.3	28.42
NTNV	n41	30	70	M	DFT-BPSK	Edge_1RB_Left	21.6	21.56	24.59
NTNV	n41	30	70	M	DFT-BPSK	Edge_1RB_Right	21.01	20.75	23.89
NTNV	n41	30	70	M	DFT-QPSK	Outer_Full	24.97	24.88	27.93
NTNV	n41	30	70	M	DFT-QPSK	Inner_Full	26.03	25.96	29.01
NTNV	n41	30	70	M	DFT-QPSK	Inner_1RB_Left	26.06	26.05	29.07

NTNV	n41	30	70	M	DFT-QPSK	Inner_1RB_Right	25.5	25.29	28.41
NTNV	n41	30	70	M	DFT-QPSK	Edge_1RB_Left	21.05	21.09	24.08
NTNV	n41	30	70	M	DFT-QPSK	Edge_1RB_Right	20.61	20.39	23.51
NTNV	n41	30	70	M	DFT-16QAM	Outer_Full	23.95	23.87	26.92
NTNV	n41	30	70	M	DFT-16QAM	Inner_Full	24.85	24.79	27.83
NTNV	n41	30	70	M	DFT-16QAM	Inner_1RB_Left	25.17	25.09	28.14
NTNV	n41	30	70	M	DFT-16QAM	Inner_1RB_Right	24.63	24.48	27.57
NTNV	n41	30	70	M	DFT-16QAM	Edge_1RB_Left	21.3	21.22	24.27
NTNV	n41	30	70	M	DFT-16QAM	Edge_1RB_Right	20.75	20.41	23.59
NTNV	n41	30	70	M	DFT-64QAM	Outer_Full	23.51	23.42	26.48
NTNV	n41	30	70	M	DFT-64QAM	Inner_Full	23.5	23.32	26.42
NTNV	n41	30	70	M	DFT-64QAM	Inner_1RB_Left	23.81	23.79	26.81
NTNV	n41	30	70	M	DFT-64QAM	Inner_1RB_Right	23.27	23.15	26.22
NTNV	n41	30	70	M	DFT-64QAM	Edge_1RB_Left	21.23	21.15	24.2
NTNV	n41	30	70	M	DFT-64QAM	Edge_1RB_Right	20.74	20.53	23.64
NTNV	n41	30	70	M	DFT-256QAM	Outer_Full	21.43	21.36	24.41
NTNV	n41	30	70	M	DFT-256QAM	Inner_Full	21.59	21.35	24.49
NTNV	n41	30	70	M	DFT-256QAM	Inner_1RB_Left	21.56	21.59	24.59
NTNV	n41	30	70	M	DFT-256QAM	Inner_1RB_Right	21.12	20.89	24.02
NTNV	n41	30	70	M	DFT-256QAM	Edge_1RB_Left	20.9	21	23.96
NTNV	n41	30	70	M	DFT-256QAM	Edge_1RB_Right	20.48	20.13	23.32
NTNV	n41	30	70	H	DFT-BPSK	Outer_Full	25.2	24.99	28.11
NTNV	n41	30	70	H	DFT-BPSK	Inner_Full	26.12	25.84	28.99
NTNV	n41	30	70	H	DFT-BPSK	Inner_1RB_Left	26.25	25.93	29.11
NTNV	n41	30	70	H	DFT-BPSK	Inner_1RB_Right	25.56	25.12	28.36
NTNV	n41	30	70	H	DFT-BPSK	Edge_1RB_Left	21.7	21.46	24.59
NTNV	n41	30	70	H	DFT-BPSK	Edge_1RB_Right	21.01	20.68	23.86
NTNV	n41	30	70	H	DFT-QPSK	Outer_Full	25.05	24.78	27.93
NTNV	n41	30	70	H	DFT-QPSK	Inner_Full	26.02	25.73	28.89
NTNV	n41	30	70	H	DFT-QPSK	Inner_1RB_Left	26.14	25.94	29.05
NTNV	n41	30	70	H	DFT-QPSK	Inner_1RB_Right	25.43	25.1	28.28
NTNV	n41	30	70	H	DFT-QPSK	Edge_1RB_Left	21.24	20.87	24.07
NTNV	n41	30	70	H	DFT-QPSK	Edge_1RB_Right	20.61	20.27	23.45
NTNV	n41	30	70	H	DFT-16QAM	Outer_Full	24.04	23.74	26.9
NTNV	n41	30	70	H	DFT-16QAM	Inner_Full	24.99	24.75	27.88
NTNV	n41	30	70	H	DFT-16QAM	Inner_1RB_Left	25.22	24.98	28.11
NTNV	n41	30	70	H	DFT-16QAM	Inner_1RB_Right	24.61	24.35	27.49
NTNV	n41	30	70	H	DFT-16QAM	Edge_1RB_Left	21.41	20.97	24.21
NTNV	n41	30	70	H	DFT-16QAM	Edge_1RB_Right	20.62	20.21	23.43
NTNV	n41	30	70	H	DFT-64QAM	Outer_Full	23.69	23.4	26.56
NTNV	n41	30	70	H	DFT-64QAM	Inner_Full	23.58	23.21	26.41
NTNV	n41	30	70	H	DFT-64QAM	Inner_1RB_Left	23.9	23.66	26.8
NTNV	n41	30	70	H	DFT-64QAM	Inner_1RB_Right	23.22	22.83	26.04
NTNV	n41	30	70	H	DFT-64QAM	Edge_1RB_Left	21.39	21.12	24.27
NTNV	n41	30	70	H	DFT-64QAM	Edge_1RB_Right	20.68	20.46	23.59

NTNV	n41	30	70	H	DFT-256QAM	Outer_Full	21.65	21.27	24.47
NTNV	n41	30	70	H	DFT-256QAM	Inner_Full	21.61	21.37	24.5
NTNV	n41	30	70	H	DFT-256QAM	Inner_1RB_Left	21.72	21.41	24.58
NTNV	n41	30	70	H	DFT-256QAM	Inner_1RB_Right	20.94	20.67	23.82
NTNV	n41	30	70	H	DFT-256QAM	Edge_1RB_Left	21.19	20.69	23.96
NTNV	n41	30	70	H	DFT-256QAM	Edge_1RB_Right	20.69	20.28	23.5
NTNV	n41	30	80	L	DFT-BPSK	Outer_Full	25.53	25.36	28.46
NTNV	n41	30	80	L	DFT-BPSK	Inner_Full	26.22	26.05	29.14
NTNV	n41	30	80	L	DFT-BPSK	Inner_1RB_Left	26.27	26.22	29.25
NTNV	n41	30	80	L	DFT-BPSK	Inner_1RB_Right	25.53	25.43	28.49
NTNV	n41	30	80	L	DFT-BPSK	Edge_1RB_Left	21.8	21.69	24.76
NTNV	n41	30	80	L	DFT-BPSK	Edge_1RB_Right	21.04	20.75	23.91
NTNV	n41	30	80	L	DFT-QPSK	Outer_Full	25.04	24.88	27.97
NTNV	n41	30	80	L	DFT-QPSK	Inner_Full	26.14	25.89	29.03
NTNV	n41	30	80	L	DFT-QPSK	Inner_1RB_Left	26.19	26.15	29.18
NTNV	n41	30	80	L	DFT-QPSK	Inner_1RB_Right	25.56	25.25	28.42
NTNV	n41	30	80	L	DFT-QPSK	Edge_1RB_Left	21.23	21.21	24.23
NTNV	n41	30	80	L	DFT-QPSK	Edge_1RB_Right	20.5	20.3	23.41
NTNV	n41	30	80	L	DFT-16QAM	Outer_Full	24.07	23.83	26.96
NTNV	n41	30	80	L	DFT-16QAM	Inner_Full	25.15	24.89	28.03
NTNV	n41	30	80	L	DFT-16QAM	Inner_1RB_Left	25.43	25.12	28.28
NTNV	n41	30	80	L	DFT-16QAM	Inner_1RB_Right	24.72	24.39	27.57
NTNV	n41	30	80	L	DFT-16QAM	Edge_1RB_Left	21.26	21.19	24.24
NTNV	n41	30	80	L	DFT-16QAM	Edge_1RB_Right	20.59	20.28	23.45
NTNV	n41	30	80	L	DFT-64QAM	Outer_Full	23.61	23.37	26.5
NTNV	n41	30	80	L	DFT-64QAM	Inner_Full	23.68	23.42	26.56
NTNV	n41	30	80	L	DFT-64QAM	Inner_1RB_Left	23.69	23.67	26.69
NTNV	n41	30	80	L	DFT-64QAM	Inner_1RB_Right	23.03	23.08	26.06
NTNV	n41	30	80	L	DFT-64QAM	Edge_1RB_Left	21.25	21.26	24.27
NTNV	n41	30	80	L	DFT-64QAM	Edge_1RB_Right	20.62	20.37	23.51
NTNV	n41	30	80	L	DFT-256QAM	Outer_Full	21.59	21.56	24.58
NTNV	n41	30	80	L	DFT-256QAM	Inner_Full	21.77	21.49	24.64
NTNV	n41	30	80	L	DFT-256QAM	Inner_1RB_Left	21.76	21.83	24.81
NTNV	n41	30	80	L	DFT-256QAM	Inner_1RB_Right	21.14	20.81	23.99
NTNV	n41	30	80	L	DFT-256QAM	Edge_1RB_Left	21.21	21.14	24.18
NTNV	n41	30	80	L	DFT-256QAM	Edge_1RB_Right	20.44	20.22	23.34
NTNV	n41	30	80	M	DFT-BPSK	Outer_Full	25.4	25.29	28.35
NTNV	n41	30	80	M	DFT-BPSK	Inner_Full	26.05	25.86	28.96
NTNV	n41	30	80	M	DFT-BPSK	Inner_1RB_Left	26.15	26.01	29.09
NTNV	n41	30	80	M	DFT-BPSK	Inner_1RB_Right	25.51	25.34	28.44
NTNV	n41	30	80	M	DFT-BPSK	Edge_1RB_Left	21.72	21.54	24.64
NTNV	n41	30	80	M	DFT-BPSK	Edge_1RB_Right	21.04	20.8	23.93
NTNV	n41	30	80	M	DFT-QPSK	Outer_Full	25	24.79	27.9
NTNV	n41	30	80	M	DFT-QPSK	Inner_Full	26.02	25.89	28.96
NTNV	n41	30	80	M	DFT-QPSK	Inner_1RB_Left	26.21	26.21	29.22

NTNV	n41	30	80	M	DFT-QPSK	Inner_1RB_Right	25.52	25.26	28.4
NTNV	n41	30	80	M	DFT-QPSK	Edge_1RB_Left	21.26	21.19	24.23
NTNV	n41	30	80	M	DFT-QPSK	Edge_1RB_Right	20.43	20.2	23.33
NTNV	n41	30	80	M	DFT-16QAM	Outer_Full	23.86	23.85	26.87
NTNV	n41	30	80	M	DFT-16QAM	Inner_Full	24.77	24.77	27.78
NTNV	n41	30	80	M	DFT-16QAM	Inner_1RB_Left	25.19	25.22	28.22
NTNV	n41	30	80	M	DFT-16QAM	Inner_1RB_Right	24.66	24.4	27.54
NTNV	n41	30	80	M	DFT-16QAM	Edge_1RB_Left	21.31	21.24	24.28
NTNV	n41	30	80	M	DFT-16QAM	Edge_1RB_Right	20.85	20.39	23.64
NTNV	n41	30	80	M	DFT-64QAM	Outer_Full	23.4	23.28	26.35
NTNV	n41	30	80	M	DFT-64QAM	Inner_Full	23.43	23.38	26.42
NTNV	n41	30	80	M	DFT-64QAM	Inner_1RB_Left	23.7	23.54	26.64
NTNV	n41	30	80	M	DFT-64QAM	Inner_1RB_Right	23.25	23.04	26.16
NTNV	n41	30	80	M	DFT-64QAM	Edge_1RB_Left	21.27	21.14	24.22
NTNV	n41	30	80	M	DFT-64QAM	Edge_1RB_Right	20.91	20.35	23.65
NTNV	n41	30	80	M	DFT-256QAM	Outer_Full	21.61	21.38	24.51
NTNV	n41	30	80	M	DFT-256QAM	Inner_Full	21.46	21.46	24.47
NTNV	n41	30	80	M	DFT-256QAM	Inner_1RB_Left	21.55	21.7	24.64
NTNV	n41	30	80	M	DFT-256QAM	Inner_1RB_Right	21	20.77	23.9
NTNV	n41	30	80	M	DFT-256QAM	Edge_1RB_Left	21.07	20.94	24.02
NTNV	n41	30	80	M	DFT-256QAM	Edge_1RB_Right	20.4	20.21	23.31
NTNV	n41	30	80	H	DFT-BPSK	Outer_Full	25.47	25.12	28.31
NTNV	n41	30	80	H	DFT-BPSK	Inner_Full	26.02	25.68	28.86
NTNV	n41	30	80	H	DFT-BPSK	Inner_1RB_Left	26.13	25.92	29.04
NTNV	n41	30	80	H	DFT-BPSK	Inner_1RB_Right	25.35	25.08	28.23
NTNV	n41	30	80	H	DFT-BPSK	Edge_1RB_Left	21.8	21.5	24.66
NTNV	n41	30	80	H	DFT-BPSK	Edge_1RB_Right	20.99	20.64	23.83
NTNV	n41	30	80	H	DFT-QPSK	Outer_Full	24.91	24.57	27.75
NTNV	n41	30	80	H	DFT-QPSK	Inner_Full	26.02	25.68	28.86
NTNV	n41	30	80	H	DFT-QPSK	Inner_1RB_Left	26.06	25.88	28.98
NTNV	n41	30	80	H	DFT-QPSK	Inner_1RB_Right	25.37	25.1	28.25
NTNV	n41	30	80	H	DFT-QPSK	Edge_1RB_Left	21.24	20.94	24.1
NTNV	n41	30	80	H	DFT-QPSK	Edge_1RB_Right	20.41	20.04	23.24
NTNV	n41	30	80	H	DFT-16QAM	Outer_Full	23.99	23.62	26.82
NTNV	n41	30	80	H	DFT-16QAM	Inner_Full	24.9	24.64	27.78
NTNV	n41	30	80	H	DFT-16QAM	Inner_1RB_Left	25.12	24.91	28.03
NTNV	n41	30	80	H	DFT-16QAM	Inner_1RB_Right	24.26	24.06	27.17
NTNV	n41	30	80	H	DFT-16QAM	Edge_1RB_Left	21.23	20.94	24.1
NTNV	n41	30	80	H	DFT-16QAM	Edge_1RB_Right	20.43	20.16	23.31
NTNV	n41	30	80	H	DFT-64QAM	Outer_Full	23.47	23.18	26.34
NTNV	n41	30	80	H	DFT-64QAM	Inner_Full	23.55	23.26	26.42
NTNV	n41	30	80	H	DFT-64QAM	Inner_1RB_Left	23.58	23.5	26.55
NTNV	n41	30	80	H	DFT-64QAM	Inner_1RB_Right	23.09	22.75	25.93
NTNV	n41	30	80	H	DFT-64QAM	Edge_1RB_Left	21.32	21.11	24.22
NTNV	n41	30	80	H	DFT-64QAM	Edge_1RB_Right	20.63	20.08	23.38

NTNV	n41	30	80	H	DFT-256QAM	Outer_Full	21.69	21.21	24.52
NTNV	n41	30	80	H	DFT-256QAM	Inner_Full	21.54	21.23	24.4
NTNV	n41	30	80	H	DFT-256QAM	Inner_1RB_Left	21.5	21.42	24.47
NTNV	n41	30	80	H	DFT-256QAM	Inner_1RB_Right	21	20.55	23.79
NTNV	n41	30	80	H	DFT-256QAM	Edge_1RB_Left	20.99	20.76	23.89
NTNV	n41	30	80	H	DFT-256QAM	Edge_1RB_Right	20.55	20.08	23.33
NTNV	n41	30	90	L	DFT-BPSK	Outer_Full	25.61	25.49	28.56
NTNV	n41	30	90	L	DFT-BPSK	Inner_Full	26.28	25.86	29.09
NTNV	n41	30	90	L	DFT-BPSK	Inner_1RB_Left	26.25	26.11	29.19
NTNV	n41	30	90	L	DFT-BPSK	Inner_1RB_Right	25.49	25.25	28.38
NTNV	n41	30	90	L	DFT-BPSK	Edge_1RB_Left	21.81	21.69	24.76
NTNV	n41	30	90	L	DFT-BPSK	Edge_1RB_Right	21.03	20.66	23.86
NTNV	n41	30	90	L	DFT-QPSK	Outer_Full	25.15	24.78	27.98
NTNV	n41	30	90	L	DFT-QPSK	Inner_Full	26.14	25.79	28.98
NTNV	n41	30	90	L	DFT-QPSK	Inner_1RB_Left	26.2	26.24	29.23
NTNV	n41	30	90	L	DFT-QPSK	Inner_1RB_Right	25.5	25.21	28.37
NTNV	n41	30	90	L	DFT-QPSK	Edge_1RB_Left	21.25	21.47	24.37
NTNV	n41	30	90	L	DFT-QPSK	Edge_1RB_Right	20.6	20.2	23.41
NTNV	n41	30	90	L	DFT-16QAM	Outer_Full	24.24	23.85	27.06
NTNV	n41	30	90	L	DFT-16QAM	Inner_Full	25.14	24.8	27.99
NTNV	n41	30	90	L	DFT-16QAM	Inner_1RB_Left	25.35	25.45	28.41
NTNV	n41	30	90	L	DFT-16QAM	Inner_1RB_Right	24.72	24.37	27.56
NTNV	n41	30	90	L	DFT-16QAM	Edge_1RB_Left	21.53	21.45	24.5
NTNV	n41	30	90	L	DFT-16QAM	Edge_1RB_Right	20.86	20.39	23.64
NTNV	n41	30	90	L	DFT-64QAM	Outer_Full	23.81	23.32	26.58
NTNV	n41	30	90	L	DFT-64QAM	Inner_Full	23.8	23.46	26.64
NTNV	n41	30	90	L	DFT-64QAM	Inner_1RB_Left	24.04	23.89	26.97
NTNV	n41	30	90	L	DFT-64QAM	Inner_1RB_Right	23.39	23.01	26.22
NTNV	n41	30	90	L	DFT-64QAM	Edge_1RB_Left	21.29	21.23	24.27
NTNV	n41	30	90	L	DFT-64QAM	Edge_1RB_Right	20.74	20.34	23.55
NTNV	n41	30	90	L	DFT-256QAM	Outer_Full	21.8	21.31	24.57
NTNV	n41	30	90	L	DFT-256QAM	Inner_Full	21.89	21.47	24.7
NTNV	n41	30	90	L	DFT-256QAM	Inner_1RB_Left	21.85	21.8	24.84
NTNV	n41	30	90	L	DFT-256QAM	Inner_1RB_Right	21.16	20.86	24.02
NTNV	n41	30	90	L	DFT-256QAM	Edge_1RB_Left	21.34	21.22	24.29
NTNV	n41	30	90	L	DFT-256QAM	Edge_1RB_Right	20.55	20.18	23.38
NTNV	n41	30	90	M	DFT-BPSK	Outer_Full	25.37	25.32	28.35
NTNV	n41	30	90	M	DFT-BPSK	Inner_Full	25.93	25.88	28.92
NTNV	n41	30	90	M	DFT-BPSK	Inner_1RB_Left	26.24	26.11	29.18
NTNV	n41	30	90	M	DFT-BPSK	Inner_1RB_Right	25.49	25.18	28.35
NTNV	n41	30	90	M	DFT-BPSK	Edge_1RB_Left	21.72	21.65	24.7
NTNV	n41	30	90	M	DFT-BPSK	Edge_1RB_Right	21.02	20.59	23.82
NTNV	n41	30	90	M	DFT-QPSK	Outer_Full	24.88	24.72	27.81
NTNV	n41	30	90	M	DFT-QPSK	Inner_Full	25.95	25.8	28.89
NTNV	n41	30	90	M	DFT-QPSK	Inner_1RB_Left	26.21	26.06	29.15

NTNV	n41	30	90	M	DFT-QPSK	Inner_1RB_Right	25.48	25.1	28.31
NTNV	n41	30	90	M	DFT-QPSK	Edge_1RB_Left	21.25	21.08	24.17
NTNV	n41	30	90	M	DFT-QPSK	Edge_1RB_Right	20.56	20.22	23.41
NTNV	n41	30	90	M	DFT-16QAM	Outer_Full	23.94	23.81	26.89
NTNV	n41	30	90	M	DFT-16QAM	Inner_Full	24.92	24.77	27.85
NTNV	n41	30	90	M	DFT-16QAM	Inner_1RB_Left	25.19	25.02	28.12
NTNV	n41	30	90	M	DFT-16QAM	Inner_1RB_Right	24.63	24.24	27.45
NTNV	n41	30	90	M	DFT-16QAM	Edge_1RB_Left	21.31	21.18	24.26
NTNV	n41	30	90	M	DFT-16QAM	Edge_1RB_Right	20.65	20.38	23.53
NTNV	n41	30	90	M	DFT-64QAM	Outer_Full	23.51	23.25	26.39
NTNV	n41	30	90	M	DFT-64QAM	Inner_Full	23.47	23.33	26.41
NTNV	n41	30	90	M	DFT-64QAM	Inner_1RB_Left	23.78	23.69	26.74
NTNV	n41	30	90	M	DFT-64QAM	Inner_1RB_Right	22.94	22.75	25.85
NTNV	n41	30	90	M	DFT-64QAM	Edge_1RB_Left	21.32	21.1	24.22
NTNV	n41	30	90	M	DFT-64QAM	Edge_1RB_Right	20.72	20.32	23.54
NTNV	n41	30	90	M	DFT-256QAM	Outer_Full	23.4	23.26	26.34
NTNV	n41	30	90	M	DFT-256QAM	Inner_Full	21.53	21.44	24.5
NTNV	n41	30	90	M	DFT-256QAM	Inner_1RB_Left	21.55	21.59	24.58
NTNV	n41	30	90	M	DFT-256QAM	Inner_1RB_Right	21.1	20.79	23.96
NTNV	n41	30	90	M	DFT-256QAM	Edge_1RB_Left	21.2	21.26	24.24
NTNV	n41	30	90	M	DFT-256QAM	Edge_1RB_Right	20.6	20.2	23.41
NTNV	n41	30	90	H	DFT-BPSK	Outer_Full	25.48	25.07	28.29
NTNV	n41	30	90	H	DFT-BPSK	Inner_Full	26.06	25.76	28.92
NTNV	n41	30	90	H	DFT-BPSK	Inner_1RB_Left	26.01	26.1	29.07
NTNV	n41	30	90	H	DFT-BPSK	Inner_1RB_Right	25.35	24.96	28.17
NTNV	n41	30	90	H	DFT-BPSK	Edge_1RB_Left	21.63	21.63	24.64
NTNV	n41	30	90	H	DFT-BPSK	Edge_1RB_Right	20.94	20.55	23.76
NTNV	n41	30	90	H	DFT-QPSK	Outer_Full	25.14	24.66	27.92
NTNV	n41	30	90	H	DFT-QPSK	Inner_Full	25.97	25.62	28.81
NTNV	n41	30	90	H	DFT-QPSK	Inner_1RB_Left	26.1	26.17	29.15
NTNV	n41	30	90	H	DFT-QPSK	Inner_1RB_Right	25.43	24.95	28.21
NTNV	n41	30	90	H	DFT-QPSK	Edge_1RB_Left	21.21	21.01	24.12
NTNV	n41	30	90	H	DFT-QPSK	Edge_1RB_Right	20.5	19.95	23.24
NTNV	n41	30	90	H	DFT-16QAM	Outer_Full	23.96	23.54	26.77
NTNV	n41	30	90	H	DFT-16QAM	Inner_Full	24.96	24.65	27.82
NTNV	n41	30	90	H	DFT-16QAM	Inner_1RB_Left	25.18	24.98	28.09
NTNV	n41	30	90	H	DFT-16QAM	Inner_1RB_Right	24.59	23.94	27.29
NTNV	n41	30	90	H	DFT-16QAM	Edge_1RB_Left	21.1	21.22	24.17
NTNV	n41	30	90	H	DFT-16QAM	Edge_1RB_Right	20.72	20.28	23.51
NTNV	n41	30	90	H	DFT-64QAM	Outer_Full	23.51	23.08	26.31
NTNV	n41	30	90	H	DFT-64QAM	Inner_Full	23.51	23.19	26.36
NTNV	n41	30	90	H	DFT-64QAM	Inner_1RB_Left	23.83	23.59	26.72
NTNV	n41	30	90	H	DFT-64QAM	Inner_1RB_Right	22.9	22.61	25.77
NTNV	n41	30	90	H	DFT-64QAM	Edge_1RB_Left	21.33	21.1	24.23
NTNV	n41	30	90	H	DFT-64QAM	Edge_1RB_Right	20.51	20.16	23.35

NTNV	n41	30	90	H	DFT-256QAM	Outer_Full	21.44	21.17	24.32
NTNV	n41	30	90	H	DFT-256QAM	Inner_Full	21.62	21.13	24.39
NTNV	n41	30	90	H	DFT-256QAM	Inner_1RB_Left	21.74	21.69	24.73
NTNV	n41	30	90	H	DFT-256QAM	Inner_1RB_Right	21.11	20.56	23.85
NTNV	n41	30	90	H	DFT-256QAM	Edge_1RB_Left	21.2	21	24.11
NTNV	n41	30	90	H	DFT-256QAM	Edge_1RB_Right	20.57	20	23.31
NTNV	n41	30	100	L	DFT-BPSK	Outer_Full	25.64	25.33	28.5
NTNV	n41	30	100	L	DFT-BPSK	Inner_Full	26.09	25.94	29.03
NTNV	n41	30	100	L	DFT-BPSK	Inner_1RB_Left	26.37	26.21	29.3
NTNV	n41	30	100	L	DFT-BPSK	Inner_1RB_Right	25.57	25.37	28.48
NTNV	n41	30	100	L	DFT-BPSK	Edge_1RB_Left	21.85	21.9	24.89
NTNV	n41	30	100	L	DFT-BPSK	Edge_1RB_Right	20.92	20.65	23.8
NTNV	n41	30	100	L	DFT-QPSK	Outer_Full	25.13	24.92	28.04
NTNV	n41	30	100	L	DFT-QPSK	Inner_Full	26.12	25.96	29.05
NTNV	n41	30	100	L	DFT-QPSK	Inner_1RB_Left	26.38	26.32	29.36
NTNV	n41	30	100	L	DFT-QPSK	Inner_1RB_Right	25.57	25.39	28.49
NTNV	n41	30	100	L	DFT-QPSK	Edge_1RB_Left	21.4	21.52	24.47
NTNV	n41	30	100	L	DFT-QPSK	Edge_1RB_Right	20.5	20.33	23.42
NTNV	n41	30	100	L	DFT-16QAM	Outer_Full	24.14	23.92	27.04
NTNV	n41	30	100	L	DFT-16QAM	Inner_Full	25.21	25.04	28.14
NTNV	n41	30	100	L	DFT-16QAM	Inner_1RB_Left	25.27	25.28	28.29
NTNV	n41	30	100	L	DFT-16QAM	Inner_1RB_Right	24.53	24.41	27.48
NTNV	n41	30	100	L	DFT-16QAM	Edge_1RB_Left	21.48	21.57	24.53
NTNV	n41	30	100	L	DFT-16QAM	Edge_1RB_Right	20.59	20.46	23.53
NTNV	n41	30	100	L	DFT-64QAM	Outer_Full	23.61	23.4	26.51
NTNV	n41	30	100	L	DFT-64QAM	Inner_Full	23.71	23.39	26.56
NTNV	n41	30	100	L	DFT-64QAM	Inner_1RB_Left	23.84	23.94	26.9
NTNV	n41	30	100	L	DFT-64QAM	Inner_1RB_Right	22.95	22.71	25.84
NTNV	n41	30	100	L	DFT-64QAM	Edge_1RB_Left	21.49	21.71	24.61
NTNV	n41	30	100	L	DFT-64QAM	Edge_1RB_Right	20.61	20.2	23.42
NTNV	n41	30	100	L	DFT-256QAM	Outer_Full	21.58	21.48	24.54
NTNV	n41	30	100	L	DFT-256QAM	Inner_Full	21.72	21.51	24.63
NTNV	n41	30	100	L	DFT-256QAM	Inner_1RB_Left	22.01	21.87	24.95
NTNV	n41	30	100	L	DFT-256QAM	Inner_1RB_Right	20.95	20.73	23.85
NTNV	n41	30	100	L	DFT-256QAM	Edge_1RB_Left	21.31	21.32	24.32
NTNV	n41	30	100	L	DFT-256QAM	Edge_1RB_Right	20.53	20.27	23.41
NTNV	n41	30	100	M	DFT-BPSK	Outer_Full	25.46	25.24	28.36
NTNV	n41	30	100	M	DFT-BPSK	Inner_Full	25.94	25.81	28.88
NTNV	n41	30	100	M	DFT-BPSK	Inner_1RB_Left	26.17	26.16	29.17
NTNV	n41	30	100	M	DFT-BPSK	Inner_1RB_Right	25.63	25.03	28.35
NTNV	n41	30	100	M	DFT-BPSK	Edge_1RB_Left	21.74	21.67	24.72
NTNV	n41	30	100	M	DFT-BPSK	Edge_1RB_Right	20.94	20.61	23.79
NTNV	n41	30	100	M	DFT-QPSK	Outer_Full	24.92	24.8	27.87
NTNV	n41	30	100	M	DFT-QPSK	Inner_Full	25.9	25.75	28.84
NTNV	n41	30	100	M	DFT-QPSK	Inner_1RB_Left	26.22	26.19	29.22

NTNV	n41	30	100	M	DFT-QPSK	Inner_1RB_Right	25.45	24.98	28.23
NTNV	n41	30	100	M	DFT-QPSK	Edge_1RB_Left	21.3	21.19	24.25
NTNV	n41	30	100	M	DFT-QPSK	Edge_1RB_Right	20.55	20.1	23.34
NTNV	n41	30	100	M	DFT-16QAM	Outer_Full	23.91	23.79	26.86
NTNV	n41	30	100	M	DFT-16QAM	Inner_Full	24.86	24.8	27.84
NTNV	n41	30	100	M	DFT-16QAM	Inner_1RB_Left	25.32	25.29	28.32
NTNV	n41	30	100	M	DFT-16QAM	Inner_1RB_Right	24.61	24.3	27.47
NTNV	n41	30	100	M	DFT-16QAM	Edge_1RB_Left	21.59	21.4	24.5
NTNV	n41	30	100	M	DFT-16QAM	Edge_1RB_Right	20.66	20.32	23.5
NTNV	n41	30	100	M	DFT-64QAM	Outer_Full	23.47	23.24	26.37
NTNV	n41	30	100	M	DFT-64QAM	Inner_Full	23.52	23.38	26.46
NTNV	n41	30	100	M	DFT-64QAM	Inner_1RB_Left	23.95	23.88	26.92
NTNV	n41	30	100	M	DFT-64QAM	Inner_1RB_Right	23.28	22.78	26.05
NTNV	n41	30	100	M	DFT-64QAM	Edge_1RB_Left	21.39	21.38	24.4
NTNV	n41	30	100	M	DFT-64QAM	Edge_1RB_Right	20.74	20.2	23.49
NTNV	n41	30	100	M	DFT-256QAM	Outer_Full	21.46	21.43	24.46
NTNV	n41	30	100	M	DFT-256QAM	Inner_Full	21.43	21.49	24.47
NTNV	n41	30	100	M	DFT-256QAM	Inner_1RB_Left	21.89	21.69	24.8
NTNV	n41	30	100	M	DFT-256QAM	Inner_1RB_Right	20.98	20.48	23.75
NTNV	n41	30	100	M	DFT-256QAM	Edge_1RB_Left	21.19	21.22	24.22
NTNV	n41	30	100	M	DFT-256QAM	Edge_1RB_Right	20.65	20.01	23.35
NTNV	n41	30	100	H	DFT-BPSK	Outer_Full	25.56	25.15	28.37
NTNV	n41	30	100	H	DFT-BPSK	Inner_Full	26.03	25.72	28.88
NTNV	n41	30	100	H	DFT-BPSK	Inner_1RB_Left	26.22	26.12	29.18
NTNV	n41	30	100	H	DFT-BPSK	Inner_1RB_Right	25.38	24.99	28.2
NTNV	n41	30	100	H	DFT-BPSK	Edge_1RB_Left	21.88	21.65	24.78
NTNV	n41	30	100	H	DFT-BPSK	Edge_1RB_Right	21.01	20.51	23.78
NTNV	n41	30	100	H	DFT-QPSK	Outer_Full	25.03	24.62	27.84
NTNV	n41	30	100	H	DFT-QPSK	Inner_Full	26.06	25.6	28.85
NTNV	n41	30	100	H	DFT-QPSK	Inner_1RB_Left	26.17	26.16	29.17
NTNV	n41	30	100	H	DFT-QPSK	Inner_1RB_Right	25.47	25	28.25
NTNV	n41	30	100	H	DFT-QPSK	Edge_1RB_Left	21.34	21.11	24.23
NTNV	n41	30	100	H	DFT-QPSK	Edge_1RB_Right	20.44	20.09	23.28
NTNV	n41	30	100	H	DFT-16QAM	Outer_Full	23.95	23.72	26.85
NTNV	n41	30	100	H	DFT-16QAM	Inner_Full	25.11	24.64	27.89
NTNV	n41	30	100	H	DFT-16QAM	Inner_1RB_Left	25.3	25.01	28.17
NTNV	n41	30	100	H	DFT-16QAM	Inner_1RB_Right	24.55	23.99	27.29
NTNV	n41	30	100	H	DFT-16QAM	Edge_1RB_Left	21.49	21.2	24.35
NTNV	n41	30	100	H	DFT-16QAM	Edge_1RB_Right	20.61	20.32	23.48
NTNV	n41	30	100	H	DFT-64QAM	Outer_Full	23.6	23.29	26.46
NTNV	n41	30	100	H	DFT-64QAM	Inner_Full	23.63	23.19	26.43
NTNV	n41	30	100	H	DFT-64QAM	Inner_1RB_Left	23.79	23.65	26.73
NTNV	n41	30	100	H	DFT-64QAM	Inner_1RB_Right	24.19	24.11	27.16
NTNV	n41	30	100	H	DFT-64QAM	Edge_1RB_Left	21.3	21.31	24.32
NTNV	n41	30	100	H	DFT-64QAM	Edge_1RB_Right	20.77	20.21	23.51

NTNV	n41	30	100	H	DFT-256QAM	Outer_Full	21.68	21.31	24.51
NTNV	n41	30	100	H	DFT-256QAM	Inner_Full	21.71	21.23	24.48
NTNV	n41	30	100	H	DFT-256QAM	Inner_1RB_Left	21.59	21.66	24.63
NTNV	n41	30	100	H	DFT-256QAM	Inner_1RB_Right	20.87	20.44	23.67
NTNV	n41	30	100	H	DFT-256QAM	Edge_1RB_Left	21.21	21.13	24.18
NTNV	n41	30	100	H	DFT-256QAM	Edge_1RB_Right	20.52	19.99	23.27

Maximum EIRP Value Of MIMO Tested By Radiated Method

Project Information							
Mode:	NR UL MIMO	Bandwidth:	100MHz	Band:	n41	Channel:	Low
RB:	Inner_1RB_Left	SN:	C7X2QQ002A	Engineer:	Shen Zhuang		
P _{meas} (dBm)	L _C + L _{atten} - G _{amp} (dB)	G _R (dBi)	L _P (dB)	EIRP (dBm)	Limit [dBm]	Margin [dB]	Polarity
6.31	-26.35	9.9	50.1	20.16	33	12.84	Horizontal
13.84	-26.35	9.9	50.1	27.69	33	5.31	Vertical

Note:

1. EIRP were performed with the EUT set to transmit at the channel with highest conducted power as worst-case scenario.

2. It was calculated according to According to Appendix C of standard ANSI C63.26-2015:

$$EIRP = P_R + L_P$$

$$P_R = P_{meas} - G_R + L_C + L_{atten} - G_{amp}$$

P_R: adjusted received power level, in dBW, dBm, or PSD;

L_P: basic free-space propagation path loss, in dB.

$$P_R = P_{meas} - G_R + L_C + L_{atten} - G_{amp}$$

P_{meas}: measured power level, in dBW, dBm or PSD

G_R: gain of the receive (measurement) antenna, in dBi

L_C: signal loss in the measurement cable. in dB

L_{atten}: value of external attenuation (if used). in dB

G_{amp}: value of external amplification (if used), in dB

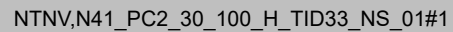
Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	6.32	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	7.66	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	6.26	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	7.58	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	6.27	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	7.79	≤13	PASS

The figure displays four screenshots of the MPNNX-CTS software interface, showing power spectral density (PSD) plots for different test cases. Each plot shows Power Spectral Density (dBm/Hz) on the y-axis versus Frequency (MHz) on the x-axis. The plots are for NTNV,N41_PC2_30_100_L_TID17_NS_01#1, NTNV,N41_PC2_30_100_L_TID33_NS_01#1, NTNV,N41_PC2_30_100_M_TID17_NS_01#1, and NTNV,N41_PC2_30_100_M_TID33_NS_01#1. Each plot includes a 'Total Read' button, a 'Cell On' button, and a 'Stop' button. The plots show a peak in power around 1.9 GHz, with the power level decreasing as frequency increases. The software interface also displays various parameters such as 'Cell Switch', 'Address', 'Average', 'Measurement Set', 'Option', 'Filter', 'Power', 'UE State', 'Target Power', and 'Current Power'.



26dB Bandwidth and Occupied Bandwidth for SA**Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	10	DFT-PI2BPSK	L	Outer_Full	8.6164	9.657	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	8.5842	9.678	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	8.5895	9.642	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	8.5868	9.738	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	8.5887	9.775	PASS
N41	30	10	CP-QPSK	L	Outer_Full	8.6070	10.07	PASS
N41	30	10	CP-16QAM	L	Outer_Full	8.6062	9.941	PASS
N41	30	10	CP-64QAM	L	Outer_Full	8.5996	9.818	PASS
N41	30	10	CP-256QAM	L	Outer_Full	8.6320	9.878	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	8.5906	9.788	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	8.5825	9.702	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	8.5967	9.736	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	8.5744	9.687	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	8.6129	9.728	PASS
N41	30	10	CP-QPSK	M	Outer_Full	8.6068	9.935	PASS
N41	30	10	CP-16QAM	M	Outer_Full	8.5954	10.01	PASS
N41	30	10	CP-64QAM	M	Outer_Full	8.6230	9.910	PASS
N41	30	10	CP-256QAM	M	Outer_Full	8.5988	9.709	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	8.6017	9.719	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	8.5711	9.806	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	8.6021	9.782	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	8.5832	9.811	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	8.5868	9.660	PASS
N41	30	10	CP-QPSK	H	Outer_Full	8.6091	10.02	PASS
N41	30	10	CP-16QAM	H	Outer_Full	8.5964	9.991	PASS
N41	30	10	CP-64QAM	H	Outer_Full	8.5956	9.803	PASS
N41	30	10	CP-256QAM	H	Outer_Full	8.6065	9.823	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	12.875	14.23	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	12.893	14.36	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	12.887	14.20	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	12.845	14.00	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	12.862	13.94	PASS
N41	30	15	CP-QPSK	L	Outer_Full	13.615	15.22	PASS
N41	30	15	CP-16QAM	L	Outer_Full	13.576	15.06	PASS
N41	30	15	CP-64QAM	L	Outer_Full	13.606	15.19	PASS
N41	30	15	CP-256QAM	L	Outer_Full	13.562	15.00	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	12.893	14.37	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	12.878	14.22	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	12.896	14.25	PASS

N41	30	15	DFT-64QAM	M	Outer_Full	12.872	14.21	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	12.881	14.24	PASS
N41	30	15	CP-QPSK	M	Outer_Full	13.587	15.16	PASS
N41	30	15	CP-16QAM	M	Outer_Full	13.587	15.01	PASS
N41	30	15	CP-64QAM	M	Outer_Full	13.594	15.08	PASS
N41	30	15	CP-256QAM	M	Outer_Full	13.583	14.98	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	12.886	14.28	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	12.891	14.24	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	12.924	14.21	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	12.867	14.20	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	12.873	14.17	PASS
N41	30	15	CP-QPSK	H	Outer_Full	13.608	15.11	PASS
N41	30	15	CP-16QAM	H	Outer_Full	13.593	15.16	PASS
N41	30	15	CP-64QAM	H	Outer_Full	13.582	15.02	PASS
N41	30	15	CP-256QAM	H	Outer_Full	13.591	15.14	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.832	19.33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	17.872	19.35	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.853	19.37	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.865	19.34	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.824	19.17	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.199	19.71	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.227	19.83	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.207	19.65	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.232	19.93	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.837	19.50	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.869	19.33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.872	19.32	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.902	19.51	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.837	19.36	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.206	19.84	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.228	19.75	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.193	19.64	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.245	20.04	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.900	19.30	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.890	19.31	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.896	19.53	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.893	19.47	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.853	19.44	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.220	19.95	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.223	19.72	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.203	19.85	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.255	19.93	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.799	28.75	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.809	28.67	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.842	28.72	PASS

N41	30	30	DFT-64QAM	L	Outer_Full	26.790	28.58	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.843	28.62	PASS
N41	30	30	CP-QPSK	L	Outer_Full	27.842	29.92	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.887	29.75	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.837	29.77	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.878	29.93	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.809	28.68	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.809	28.70	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.846	28.57	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.797	28.66	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.846	28.61	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.852	30.02	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.890	29.79	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.849	29.77	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.879	29.92	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.801	28.68	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.827	28.61	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.840	28.71	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.830	28.64	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.857	28.48	PASS
N41	30	30	CP-QPSK	H	Outer_Full	27.854	30.08	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.918	29.70	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.846	29.73	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.853	29.81	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.789	37.72	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.671	37.64	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.657	37.71	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.699	37.72	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.678	37.46	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.747	40.12	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.807	40.05	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.852	40.29	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.954	39.96	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.769	37.75	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.698	37.68	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.706	37.80	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.789	37.82	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.706	37.47	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.872	40.12	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.819	40.04	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.883	39.96	PASS
N41	30	40	CP-256QAM	M	Outer_Full	38.008	40.15	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.826	37.75	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.689	37.55	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.670	37.73	PASS