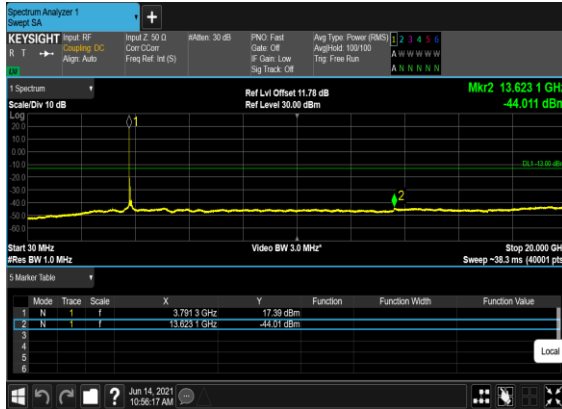
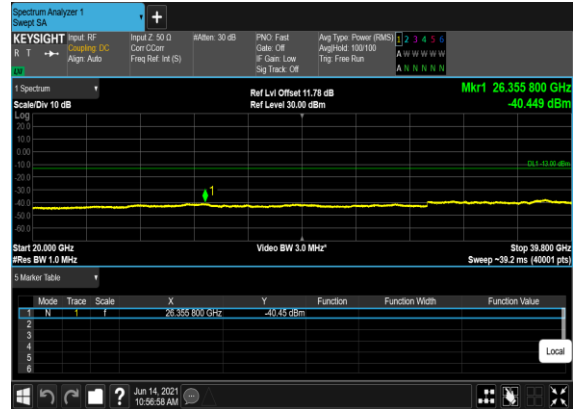


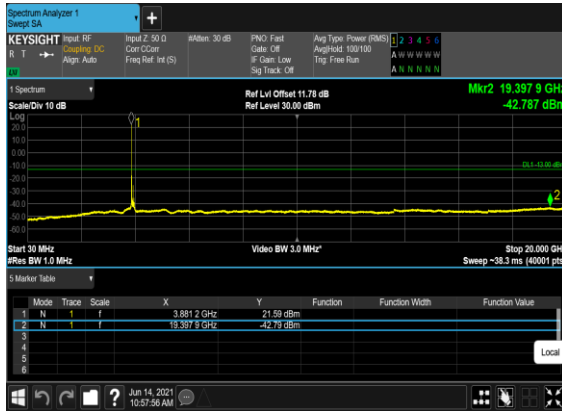
B41_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



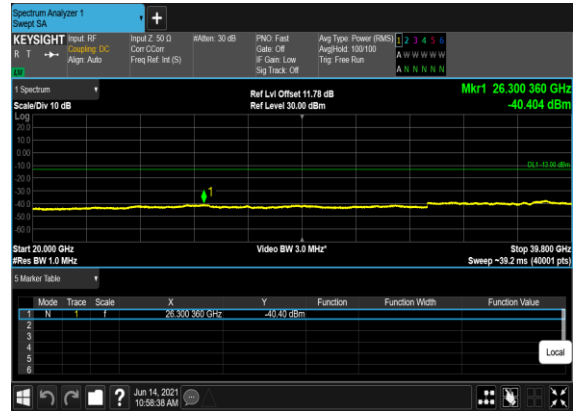
B41_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



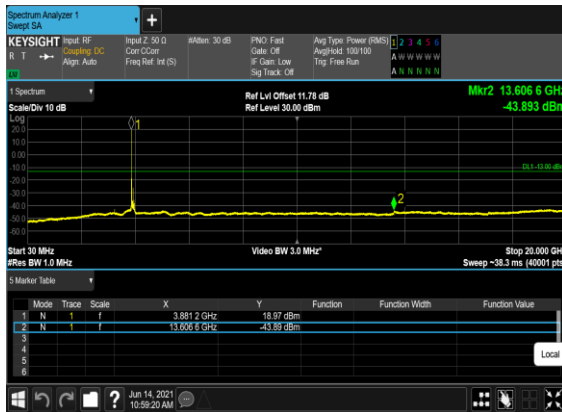
B41_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



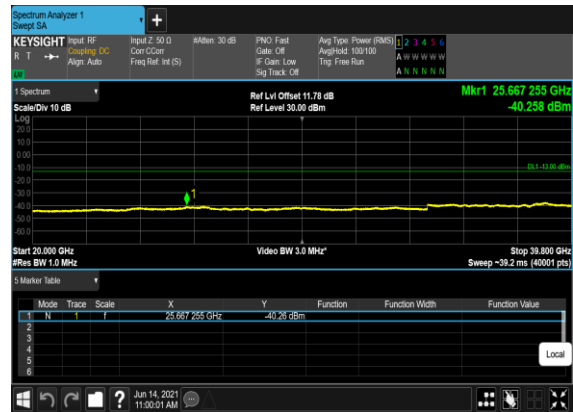
B41_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B41_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



B41_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

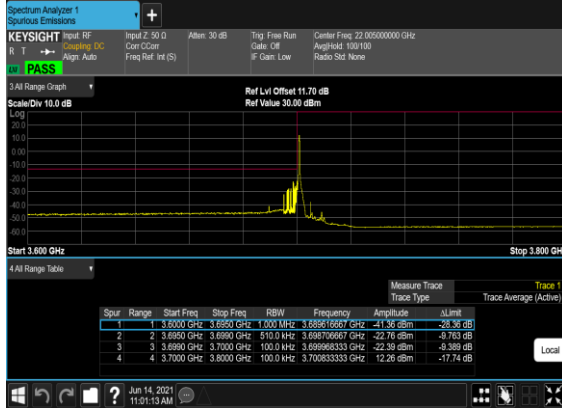


Conducted Band Edge

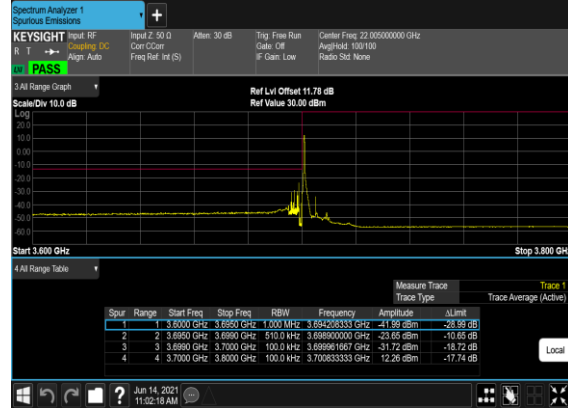
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	647000	3705.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
77	30	10	665000	3975.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	648334	3725.01	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	30	50	663666	3954.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	650000	3750.0	DFT-s-OFDM QPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	1@272	see graph	PASS

77	30	100	662000	3930.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	30	100	662000	3930.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

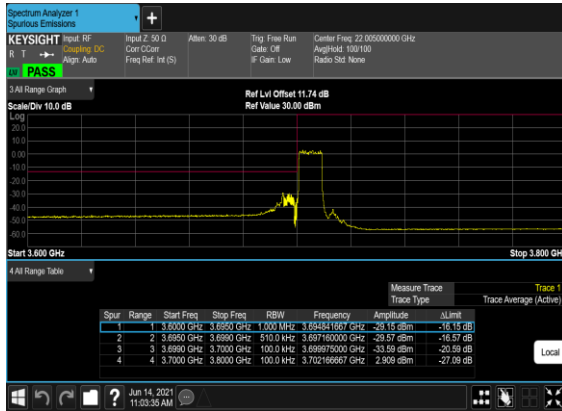
B41_N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



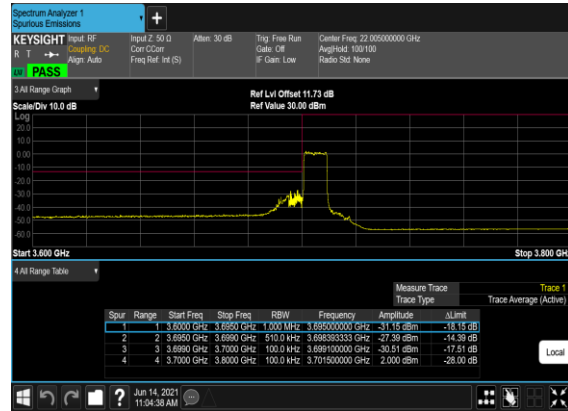
B41_N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



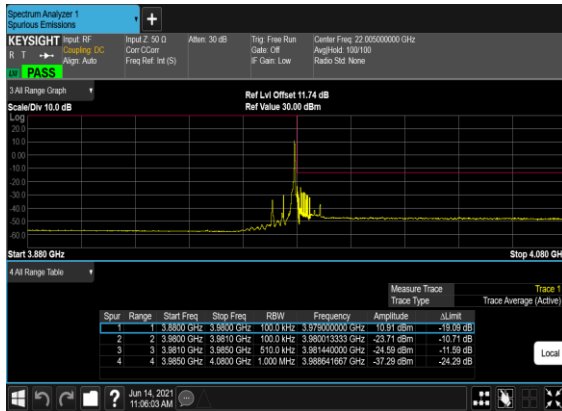
B41_N77(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



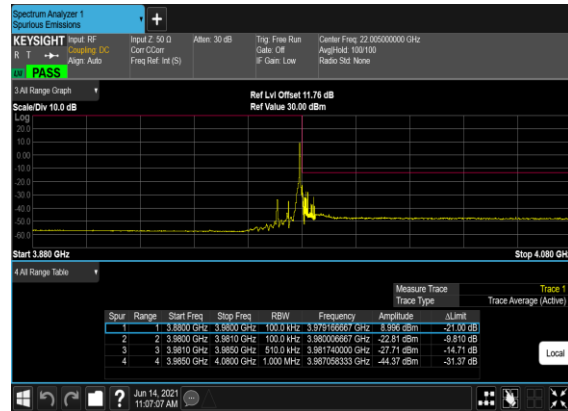
B41_N77(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



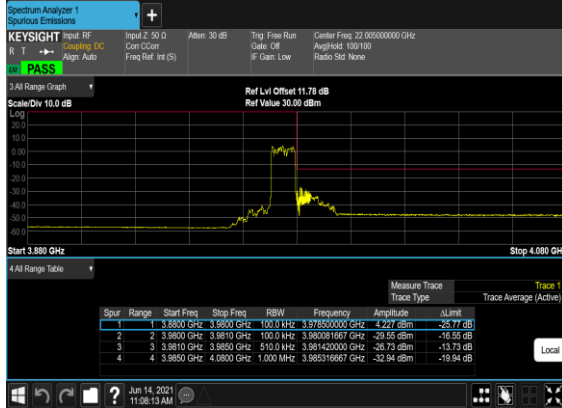
B41_N77(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



B41_N77(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



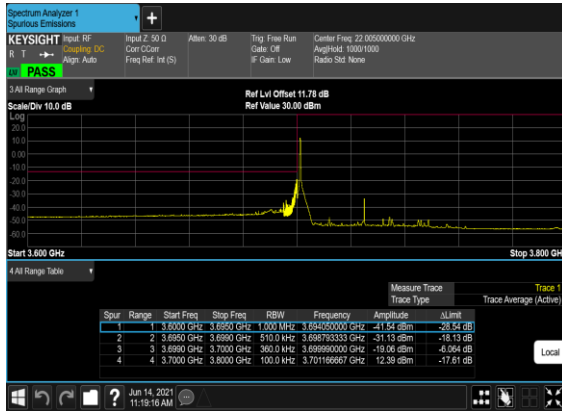
B41_N77(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



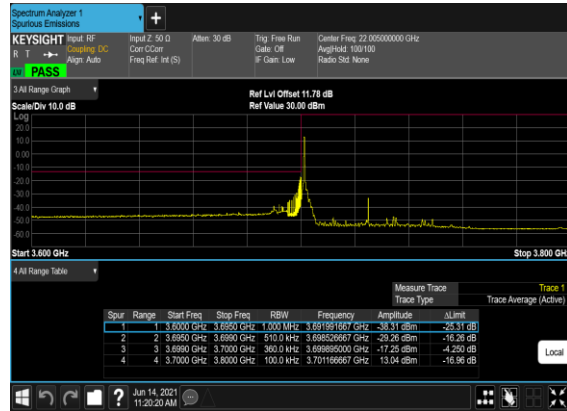
B41_N77(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



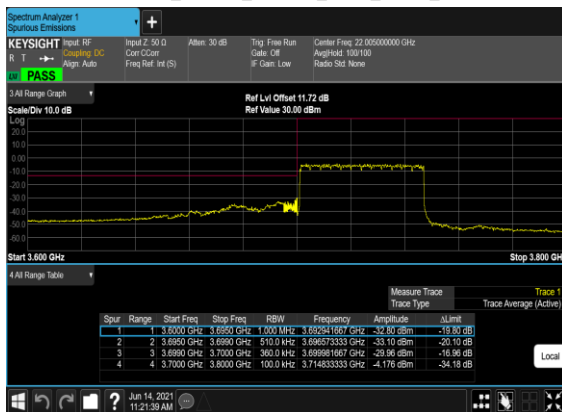
B41_N77(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



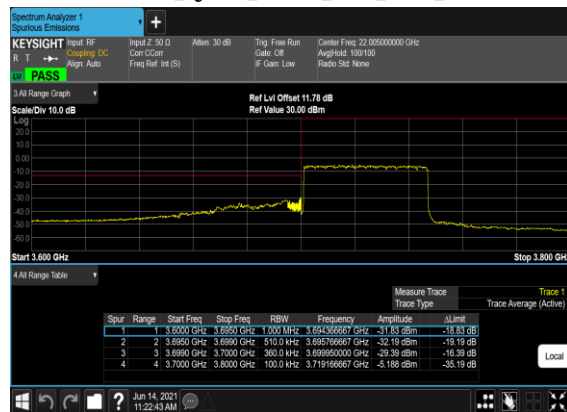
B41_N77(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



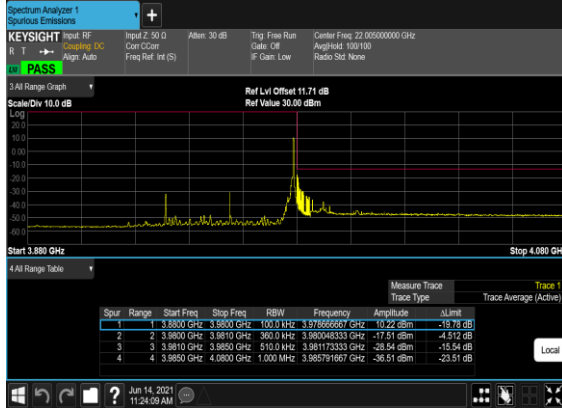
B41_N77(50M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



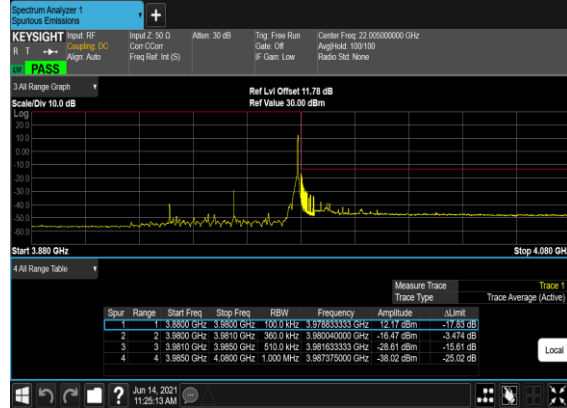
B41_N77(50M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



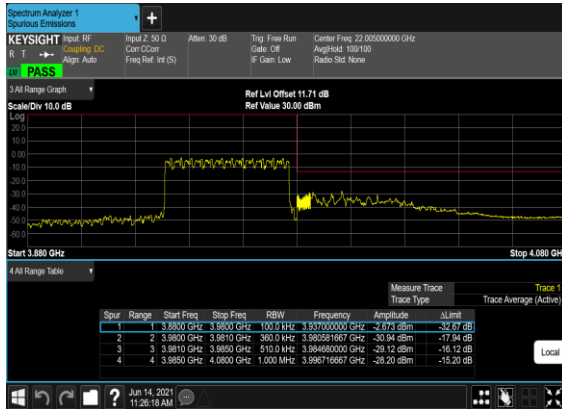
B41_N77(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



B41_N77(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



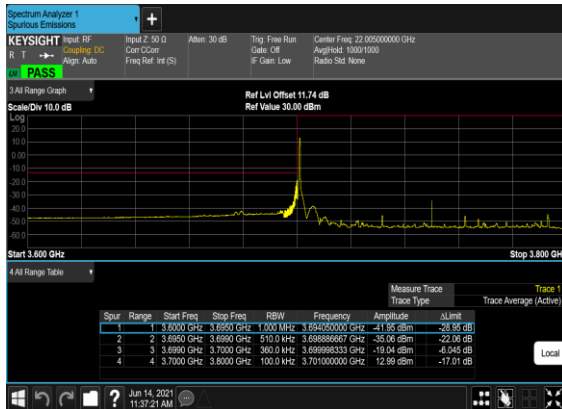
B41_N77(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



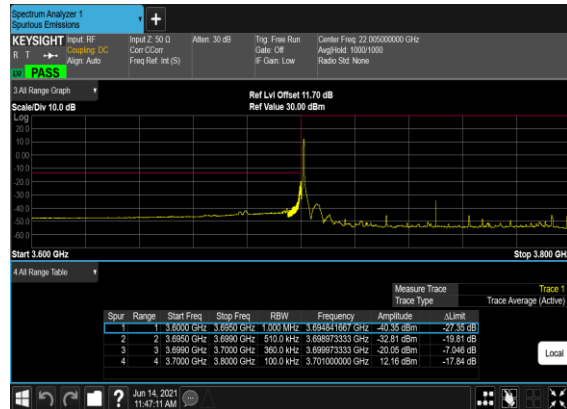
B41_N77(50M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



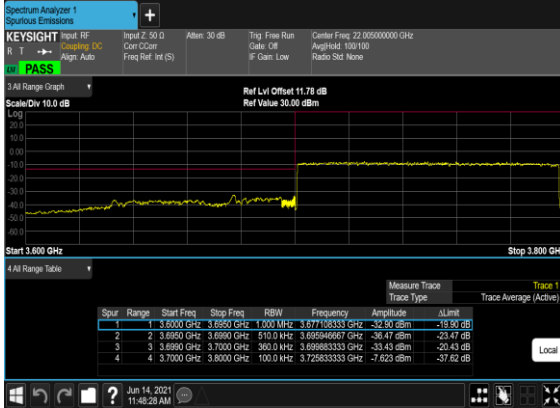
B41_N77(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



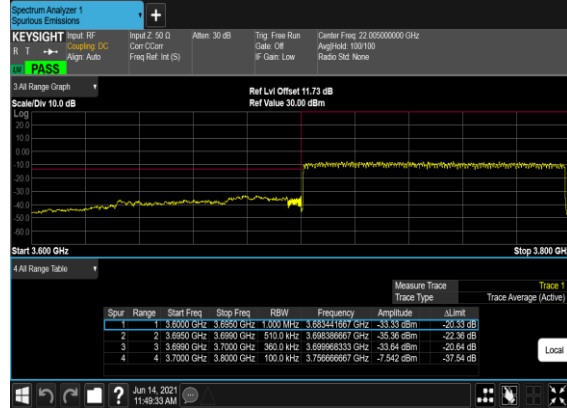
B41_N77(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



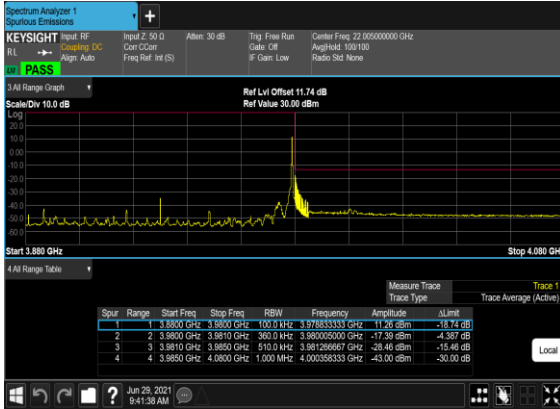
B41_N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



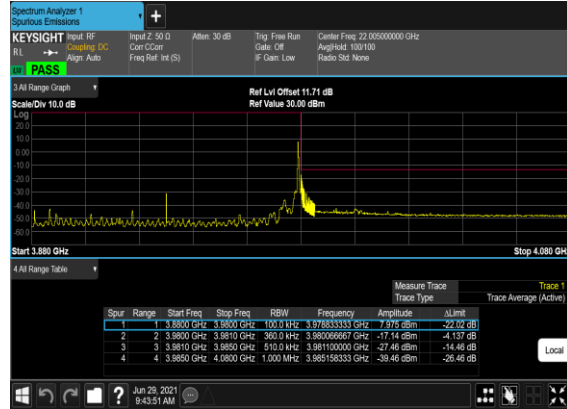
B41_N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



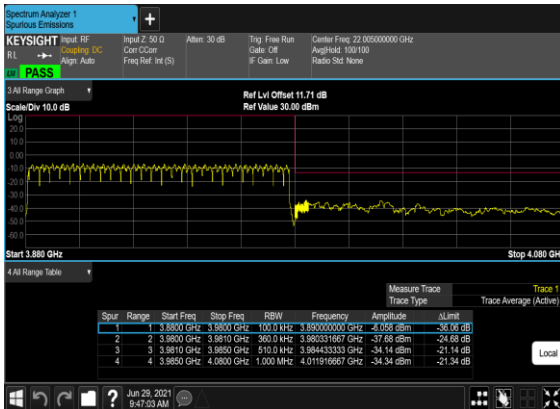
B41_N77(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



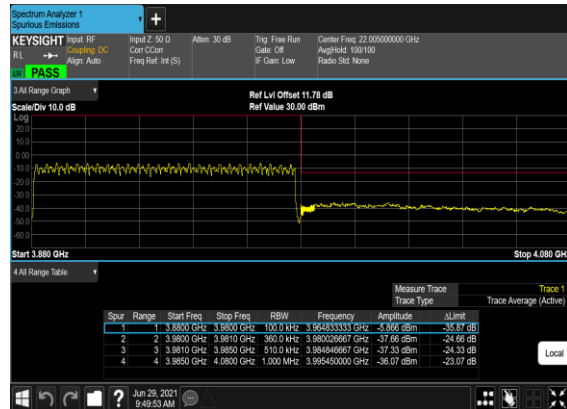
B41_N77(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B41_N77(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B41_N77(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N78

LTE Band: 4, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=-2.6dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	15	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	25@12	26.16	23.56	0.2270
78	15	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	1@1	26.1	23.5	0.2239
78	15	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	1@50	26.18	23.58	0.2280
78	15	10	647000	3705.0	DFT-s-OFDM QPSK	25@12	26.21	23.61	0.2296
78	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@1	26.22	23.62	0.2301
78	15	10	647000	3705.0	DFT-s-OFDM QPSK	1@50	26.21	23.61	0.2296
78	15	10	647000	3705.0	DFT-s-OFDM 16 QAM	25@12	20.21	17.61	0.0577
78	15	10	647000	3705.0	DFT-s-OFDM 16 QAM	1@1	20.39	17.79	0.0601
78	15	10	647000	3705.0	DFT-s-OFDM 16 QAM	1@50	25.62	23.02	0.2004
78	15	10	647000	3705.0	DFT-s-OFDM 64 QAM	25@12	23.52	20.92	0.1236
78	15	10	647000	3705.0	DFT-s-OFDM 64 QAM	1@1	23.17	20.57	0.1140
78	15	10	647000	3705.0	DFT-s-OFDM 64 QAM	1@50	21.53	18.93	0.0782
78	15	10	647000	3705.0	DFT-s-OFDM 256 QAM	25@12	21.55	18.95	0.0785
78	15	10	647000	3705.0	DFT-s-OFDM 256 QAM	1@1	21.9	19.3	0.0851
78	15	10	647000	3705.0	DFT-s-OFDM 256 QAM	1@50	22.02	19.42	0.0875
78	15	10	647000	3705.0	CP-OFDM QPSK	26@13	24.73	22.13	0.1633
78	15	10	647000	3705.0	CP-OFDM QPSK	1@1	24.74	22.14	0.1637
78	15	10	647000	3705.0	CP-OFDM QPSK	1@50	24.74	22.14	0.1637
78	15	10	650000	3750.0	DFT-s-OFDM PI/2 BPSK	25@12	20.2	17.6	0.0575

78	15	10	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	20.04	17.44	0.0555
78	15	10	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@50	26.17	23.57	0.2275
78	15	10	650000	3750.0	DFT-s-OFDM QPSK	25@12	26.1	23.5	0.2239
78	15	10	650000	3750.0	DFT-s-OFDM QPSK	1@1	20.64	18.04	0.0637
78	15	10	650000	3750.0	DFT-s-OFDM QPSK	1@50	26.11	23.51	0.2244
78	15	10	650000	3750.0	DFT-s-OFDM 16 QAM	25@12	20.15	17.55	0.0569
78	15	10	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	20.51	17.91	0.0618
78	15	10	650000	3750.0	DFT-s-OFDM 16 QAM	1@50	20.61	18.01	0.0632
78	15	10	650000	3750.0	DFT-s-OFDM 64 QAM	25@12	23.56	20.96	0.1247
78	15	10	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.63	21.03	0.1268
78	15	10	650000	3750.0	DFT-s-OFDM 64 QAM	1@50	23.77	21.17	0.1309
78	15	10	650000	3750.0	DFT-s-OFDM 256 QAM	25@12	21.77	19.17	0.0826
78	15	10	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.39	18.79	0.0757
78	15	10	650000	3750.0	DFT-s-OFDM 256 QAM	1@50	20.75	18.15	0.0653
78	15	10	650000	3750.0	CP-OFDM QPSK	26@13	24.66	22.06	0.1607
78	15	10	650000	3750.0	CP-OFDM QPSK	1@1	24.61	22.01	0.1589
78	15	10	650000	3750.0	CP-OFDM QPSK	1@50	24.65	22.05	0.1603
78	15	10	653000	3795.0	DFT-s-OFDM PI/2 BPSK	25@12	20.35	17.75	0.0596
78	15	10	653000	3795.0	DFT-s-OFDM PI/2 BPSK	1@1	26.37	23.77	0.2382
78	15	10	653000	3795.0	DFT-s-OFDM PI/2 BPSK	1@50	20.29	17.69	0.0587
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	25@12	20.33	17.73	0.0593
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	1@1	26.39	23.79	0.2393
78	15	10	653000	3795.0	DFT-s-OFDM QPSK	1@50	26.5	23.9	0.2455
78	15	10	653000	3795.0	DFT-s-OFDM 16 QAM	25@12	25.42	22.82	0.1914

78	15	10	653000	3795.0	DFT-s-OFDM 16 QAM	1@1	20.75	18.15	0.0653
78	15	10	653000	3795.0	DFT-s-OFDM 16 QAM	1@50	20.83	18.23	0.0665
78	15	10	653000	3795.0	DFT-s-OFDM 64 QAM	25@12	23.86	21.26	0.1337
78	15	10	653000	3795.0	DFT-s-OFDM 64 QAM	1@1	23.99	21.39	0.1377
78	15	10	653000	3795.0	DFT-s-OFDM 64 QAM	1@50	24	21.4	0.1380
78	15	10	653000	3795.0	DFT-s-OFDM 256 QAM	25@12	21.91	19.31	0.0853
78	15	10	653000	3795.0	DFT-s-OFDM 256 QAM	1@1	22.26	19.66	0.0925
78	15	10	653000	3795.0	DFT-s-OFDM 256 QAM	1@50	21.38	18.78	0.0755
78	15	10	653000	3795.0	CP-OFDM QPSK	26@13	24.85	22.25	0.1679
78	15	10	653000	3795.0	CP-OFDM QPSK	1@1	20.47	17.87	0.0612
78	15	10	653000	3795.0	CP-OFDM QPSK	1@50	20.36	17.76	0.0597
78	15	15	647167	3707.51	DFT-s-OFDM PI/2 BPSK	36@18	20.18	17.58	0.0573
78	15	15	647167	3707.51	DFT-s-OFDM PI/2 BPSK	1@1	26.2	23.6	0.2291
78	15	15	647167	3707.51	DFT-s-OFDM PI/2 BPSK	1@77	26.25	23.65	0.2317
78	15	15	647167	3707.51	DFT-s-OFDM QPSK	36@18	26.42	23.82	0.2410
78	15	15	647167	3707.51	DFT-s-OFDM QPSK	1@1	20.11	17.51	0.0564
78	15	15	647167	3707.51	DFT-s-OFDM QPSK	1@77	20.3	17.7	0.0589
78	15	15	647167	3707.51	DFT-s-OFDM 16 QAM	36@18	20.32	17.72	0.0592
78	15	15	647167	3707.51	DFT-s-OFDM 16 QAM	1@1	25.1	22.5	0.1778
78	15	15	647167	3707.51	DFT-s-OFDM 16 QAM	1@77	25.07	22.47	0.1766
78	15	15	647167	3707.51	DFT-s-OFDM 64 QAM	36@18	20.34	17.74	0.0594
78	15	15	647167	3707.51	DFT-s-OFDM 64 QAM	1@1	23.59	20.99	0.1256
78	15	15	647167	3707.51	DFT-s-OFDM 64 QAM	1@77	23.39	20.79	0.1199
78	15	15	647167	3707.51	DFT-s-OFDM 256 QAM	36@18	20.36	17.76	0.0597

78	15	15	647167	3707.51	DFT-s-OFDM 256 QAM	1@1	22.07	19.47	0.0885
78	15	15	647167	3707.51	DFT-s-OFDM 256 QAM	1@77	22.19	19.59	0.0910
78	15	15	647167	3707.51	CP-OFDM QPSK	39@191	23.31	20.71	0.1178
78	15	15	647167	3707.51	CP-OFDM QPSK	1@1	20.2	17.6	0.0575
78	15	15	647167	3707.51	CP-OFDM QPSK	1@77	24.89	22.29	0.1694
78	15	15	650000	3750.0	DFT-s-OFDM PI/2 BPSK	36@18	26.52	23.92	0.2466
78	15	15	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	26.27	23.67	0.2328
78	15	15	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@77	20.19	17.59	0.0574
78	15	15	650000	3750.0	DFT-s-OFDM QPSK	36@18	26.29	23.69	0.2339
78	15	15	650000	3750.0	DFT-s-OFDM QPSK	1@1	26.39	23.79	0.2393
78	15	15	650000	3750.0	DFT-s-OFDM QPSK	1@77	20.23	17.63	0.0579
78	15	15	650000	3750.0	DFT-s-OFDM 16 QAM	36@18	25.34	22.74	0.1879
78	15	15	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	20.59	17.99	0.0630
78	15	15	650000	3750.0	DFT-s-OFDM 16 QAM	1@77	20.38	17.78	0.0600
78	15	15	650000	3750.0	DFT-s-OFDM 64 QAM	36@18	23.77	21.17	0.1309
78	15	15	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.34	20.74	0.1186
78	15	15	650000	3750.0	DFT-s-OFDM 64 QAM	1@77	23.29	20.69	0.1172
78	15	15	650000	3750.0	DFT-s-OFDM 256 QAM	36@18	22.02	19.42	0.0875
78	15	15	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.35	18.75	0.0750
78	15	15	650000	3750.0	DFT-s-OFDM 256 QAM	1@77	21.42	18.82	0.0762
78	15	15	650000	3750.0	CP-OFDM QPSK	39@191	23.31	20.71	0.1178
78	15	15	650000	3750.0	CP-OFDM QPSK	1@1	20.35	17.75	0.0596
78	15	15	650000	3750.0	CP-OFDM QPSK	1@77	20.48	17.88	0.0614
78	15	15	652833	3792.49	DFT-s-OFDM PI/2 BPSK	36@18	20.46	17.86	0.0611

78	15	15	652833	3792.49	DFT-s-OFDM PI/2 BPSK	1@1	26.39	23.79	0.2393
78	15	15	652833	3792.49	DFT-s-OFDM PI/2 BPSK	1@77	26.61	24.01	0.2518
78	15	15	652833	3792.49	DFT-s-OFDM QPSK	36@18	26.07	23.47	0.2223
78	15	15	652833	3792.49	DFT-s-OFDM QPSK	1@1	20.43	17.83	0.0607
78	15	15	652833	3792.49	DFT-s-OFDM QPSK	1@77	20.55	17.95	0.0624
78	15	15	652833	3792.49	DFT-s-OFDM 16 QAM	36@18	20.49	17.89	0.0615
78	15	15	652833	3792.49	DFT-s-OFDM 16 QAM	1@1	25.77	23.17	0.2075
78	15	15	652833	3792.49	DFT-s-OFDM 16 QAM	1@77	26	23.4	0.2188
78	15	15	652833	3792.49	DFT-s-OFDM 64 QAM	36@18	20.98	18.38	0.0689
78	15	15	652833	3792.49	DFT-s-OFDM 64 QAM	1@1	23.44	20.84	0.1213
78	15	15	652833	3792.49	DFT-s-OFDM 64 QAM	1@77	20.38	17.78	0.0600
78	15	15	652833	3792.49	DFT-s-OFDM 256 QAM	36@18	22.14	19.54	0.0899
78	15	15	652833	3792.49	DFT-s-OFDM 256 QAM	1@1	22.15	19.55	0.0902
78	15	15	652833	3792.49	DFT-s-OFDM 256 QAM	1@77	22.45	19.85	0.0966
78	15	15	652833	3792.49	CP-OFDM QPSK	39@191	23.48	20.88	0.1225
78	15	15	652833	3792.49	CP-OFDM QPSK	1@1	20.41	17.81	0.0604
78	15	15	652833	3792.49	CP-OFDM QPSK	1@77	20.69	18.09	0.0644
78	15	20	647333	3709.99	DFT-s-OFDM PI/2 BPSK	50@25	20.33	17.73	0.0593
78	15	20	647333	3709.99	DFT-s-OFDM PI/2 BPSK	1@1	26.15	23.55	0.2265
78	15	20	647333	3709.99	DFT-s-OFDM PI/2 BPSK	1@104	20.14	17.54	0.0568
78	15	20	647333	3709.99	DFT-s-OFDM QPSK	50@25	26.41	23.81	0.2404
78	15	20	647333	3709.99	DFT-s-OFDM QPSK	1@1	26.25	23.65	0.2317
78	15	20	647333	3709.99	DFT-s-OFDM QPSK	1@104	26.36	23.76	0.2377
78	15	20	647333	3709.99	DFT-s-OFDM 16 QAM	50@25	20.39	17.79	0.0601

78	15	20	647333	3709.99	DFT-s-OFDM 16 QAM	1@1	20.16	17.56	0.0570
78	15	20	647333	3709.99	DFT-s-OFDM 16 QAM	1@104	20.67	18.07	0.0641
78	15	20	647333	3709.99	DFT-s-OFDM 64 QAM	50@25	23.93	21.33	0.1358
78	15	20	647333	3709.99	DFT-s-OFDM 64 QAM	1@1	23.8	21.2	0.1318
78	15	20	647333	3709.99	DFT-s-OFDM 64 QAM	1@104	20.34	17.74	0.0594
78	15	20	647333	3709.99	DFT-s-OFDM 256 QAM	50@25	22.02	19.42	0.0875
78	15	20	647333	3709.99	DFT-s-OFDM 256 QAM	1@1	22	19.4	0.0871
78	15	20	647333	3709.99	DFT-s-OFDM 256 QAM	1@104	21.58	18.98	0.0791
78	15	20	647333	3709.99	CP-OFDM QPSK	53@26	24.78	22.18	0.1652
78	15	20	647333	3709.99	CP-OFDM QPSK	1@1	20.21	17.61	0.0577
78	15	20	647333	3709.99	CP-OFDM QPSK	1@104	24.74	22.14	0.1637
78	15	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	50@25	25.97	23.37	0.2173
78	15	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	20.23	17.63	0.0579
78	15	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@104	20.38	17.78	0.0600
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	50@25	20.31	17.71	0.0590
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	1@1	26.25	23.65	0.2317
78	15	20	650000	3750.0	DFT-s-OFDM QPSK	1@104	26.37	23.77	0.2382
78	15	20	650000	3750.0	DFT-s-OFDM 16 QAM	50@25	20.52	17.92	0.0619
78	15	20	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	25.7	23.1	0.2042
78	15	20	650000	3750.0	DFT-s-OFDM 16 QAM	1@104	20.73	18.13	0.0650
78	15	20	650000	3750.0	DFT-s-OFDM 64 QAM	50@25	23.85	21.25	0.1334
78	15	20	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	20.13	17.53	0.0566
78	15	20	650000	3750.0	DFT-s-OFDM 64 QAM	1@104	23.39	20.79	0.1199
78	15	20	650000	3750.0	DFT-s-OFDM 256 QAM	50@25	22.01	19.41	0.0873

78	15	20	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	22.19	19.59	0.0910
78	15	20	650000	3750.0	DFT-s-OFDM 256 QAM	1@104	22.19	19.59	0.0910
78	15	20	650000	3750.0	CP-OFDM QPSK	53@26	24.88	22.28	0.1690
78	15	20	650000	3750.0	CP-OFDM QPSK	1@1	24.92	22.32	0.1706
78	15	20	650000	3750.0	CP-OFDM QPSK	1@104	24.73	22.13	0.1633
78	15	20	652667	3790.01	DFT-s-OFDM PI/2 BPSK	50@25	26.63	24.03	0.2529
78	15	20	652667	3790.01	DFT-s-OFDM PI/2 BPSK	1@1	26.38	23.78	0.2388
78	15	20	652667	3790.01	DFT-s-OFDM PI/2 BPSK	1@104	26.34	23.74	0.2366
78	15	20	652667	3790.01	DFT-s-OFDM QPSK	50@25	20.46	17.86	0.0611
78	15	20	652667	3790.01	DFT-s-OFDM QPSK	1@1	26.29	23.69	0.2339
78	15	20	652667	3790.01	DFT-s-OFDM QPSK	1@104	20.36	17.76	0.0597
78	15	20	652667	3790.01	DFT-s-OFDM 16 QAM	50@25	25.49	22.89	0.1945
78	15	20	652667	3790.01	DFT-s-OFDM 16 QAM	1@1	20.77	18.17	0.0656
78	15	20	652667	3790.01	DFT-s-OFDM 16 QAM	1@104	25.94	23.34	0.2158
78	15	20	652667	3790.01	DFT-s-OFDM 64 QAM	50@25	23.93	21.33	0.1358
78	15	20	652667	3790.01	DFT-s-OFDM 64 QAM	1@1	23.86	21.26	0.1337
78	15	20	652667	3790.01	DFT-s-OFDM 64 QAM	1@104	23.45	20.85	0.1216
78	15	20	652667	3790.01	DFT-s-OFDM 256 QAM	50@25	22.17	19.57	0.0906
78	15	20	652667	3790.01	DFT-s-OFDM 256 QAM	1@1	21.68	19.08	0.0809
78	15	20	652667	3790.01	DFT-s-OFDM 256 QAM	1@104	22.38	19.78	0.0951
78	15	20	652667	3790.01	CP-OFDM QPSK	53@26	24.93	22.33	0.1710
78	15	20	652667	3790.01	CP-OFDM QPSK	1@1	20.29	17.69	0.0587
78	15	20	652667	3790.01	CP-OFDM QPSK	1@104	25.08	22.48	0.1770
78	15	40	648000	3720.0	DFT-s-OFDM PI/2 BPSK	108@54	26.33	23.73	0.2360

78	15	40	648000	3720.0	DFT-s-OFDM PI/2 BPSK	1@1	25.57	22.97	0.1982
78	15	40	648000	3720.0	DFT-s-OFDM PI/2 BPSK	1@214	25.66	23.06	0.2023
78	15	40	648000	3720.0	DFT-s-OFDM QPSK	108@54	20.18	17.58	0.0573
78	15	40	648000	3720.0	DFT-s-OFDM QPSK	1@1	25.23	22.63	0.1832
78	15	40	648000	3720.0	DFT-s-OFDM QPSK	1@214	25.86	23.26	0.2118
78	15	40	648000	3720.0	DFT-s-OFDM 16 QAM	108@54	25.3	22.7	0.1862
78	15	40	648000	3720.0	DFT-s-OFDM 16 QAM	1@1	24.61	22.01	0.1589
78	15	40	648000	3720.0	DFT-s-OFDM 16 QAM	1@214	25.12	22.52	0.1786
78	15	40	648000	3720.0	DFT-s-OFDM 64 QAM	108@54	20.3	17.7	0.0589
78	15	40	648000	3720.0	DFT-s-OFDM 64 QAM	1@1	22.61	20.01	0.1002
78	15	40	648000	3720.0	DFT-s-OFDM 64 QAM	1@214	22.85	20.25	0.1059
78	15	40	648000	3720.0	DFT-s-OFDM 256 QAM	108@54	22.01	19.41	0.0873
78	15	40	648000	3720.0	DFT-s-OFDM 256 QAM	1@1	21.48	18.88	0.0773
78	15	40	648000	3720.0	DFT-s-OFDM 256 QAM	1@214	21.77	19.17	0.0826
78	15	40	648000	3720.0	CP-OFDM QPSK	108@54	24.83	22.23	0.1671
78	15	40	648000	3720.0	CP-OFDM QPSK	1@1	24.17	21.57	0.1435
78	15	40	648000	3720.0	CP-OFDM QPSK	1@214	24.24	21.64	0.1459
78	15	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	108@54	26.34	23.74	0.2366
78	15	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	26.4	23.8	0.2399
78	15	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@214	26.17	23.57	0.2275
78	15	40	650000	3750.0	DFT-s-OFDM QPSK	108@54	25.69	23.09	0.2037
78	15	40	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.38	22.78	0.1897
78	15	40	650000	3750.0	DFT-s-OFDM QPSK	1@214	25.5	22.9	0.1950
78	15	40	650000	3750.0	DFT-s-OFDM 16 QAM	108@54	25.36	22.76	0.1888

78	15	40	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	25.22	22.62	0.1828
78	15	40	650000	3750.0	DFT-s-OFDM 16 QAM	1@214	25.27	22.67	0.1849
78	15	40	650000	3750.0	DFT-s-OFDM 64 QAM	108@54	20.3	17.7	0.0589
78	15	40	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	20.13	17.53	0.0566
78	15	40	650000	3750.0	DFT-s-OFDM 64 QAM	1@214	23.18	20.58	0.1143
78	15	40	650000	3750.0	DFT-s-OFDM 256 QAM	108@54	20.27	17.67	0.0585
78	15	40	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.63	19.03	0.0800
78	15	40	650000	3750.0	DFT-s-OFDM 256 QAM	1@214	21.73	19.13	0.0818
78	15	40	650000	3750.0	CP-OFDM QPSK	108@54	23.21	20.61	0.1151
78	15	40	650000	3750.0	CP-OFDM QPSK	1@1	22.13	19.53	0.0897
78	15	40	650000	3750.0	CP-OFDM QPSK	1@214	24.38	21.78	0.1507
78	15	40	652000	3780.0	DFT-s-OFDM PI/2 BPSK	108@54	26.55	23.95	0.2483
78	15	40	652000	3780.0	DFT-s-OFDM PI/2 BPSK	1@1	25.63	23.03	0.2009
78	15	40	652000	3780.0	DFT-s-OFDM PI/2 BPSK	1@214	20.2	17.6	0.0575
78	15	40	652000	3780.0	DFT-s-OFDM QPSK	108@54	26.53	23.93	0.2472
78	15	40	652000	3780.0	DFT-s-OFDM QPSK	1@1	20.13	17.53	0.0566
78	15	40	652000	3780.0	DFT-s-OFDM QPSK	1@214	26.06	23.46	0.2218
78	15	40	652000	3780.0	DFT-s-OFDM 16 QAM	108@54	20.47	17.87	0.0612
78	15	40	652000	3780.0	DFT-s-OFDM 16 QAM	1@1	20.15	17.55	0.0569
78	15	40	652000	3780.0	DFT-s-OFDM 16 QAM	1@214	25.58	22.98	0.1986
78	15	40	652000	3780.0	DFT-s-OFDM 64 QAM	108@54	23.97	21.37	0.1371
78	15	40	652000	3780.0	DFT-s-OFDM 64 QAM	1@1	22.73	20.13	0.1030
78	15	40	652000	3780.0	DFT-s-OFDM 64 QAM	1@214	23.32	20.72	0.1180
78	15	40	652000	3780.0	DFT-s-OFDM 256 QAM	108@54	22.01	19.41	0.0873

78	15	40	652000	3780.0	DFT-s-OFDM 256 QAM	1@1	21.61	19.01	0.0796
78	15	40	652000	3780.0	DFT-s-OFDM 256 QAM	1@214	22.01	19.41	0.0873
78	15	40	652000	3780.0	CP-OFDM QPSK	108@54	24.93	22.33	0.1710
78	15	40	652000	3780.0	CP-OFDM QPSK	1@1	24.12	21.52	0.1419
78	15	40	652000	3780.0	CP-OFDM QPSK	1@214	24.68	22.08	0.1614
78	15	50	648333	3724.99	DFT-s-OFDM PI/2 BPSK	135@67	26.39	23.79	0.2393
78	15	50	648333	3724.99	DFT-s-OFDM PI/2 BPSK	1@1	26.09	23.49	0.2234
78	15	50	648333	3724.99	DFT-s-OFDM PI/2 BPSK	1@268	26.24	23.64	0.2312
78	15	50	648333	3724.99	DFT-s-OFDM QPSK	135@67	26.45	23.85	0.2427
78	15	50	648333	3724.99	DFT-s-OFDM QPSK	1@1	26.08	23.48	0.2228
78	15	50	648333	3724.99	DFT-s-OFDM QPSK	1@268	26.33	23.73	0.2360
78	15	50	648333	3724.99	DFT-s-OFDM 16 QAM	135@67	25.45	22.85	0.1928
78	15	50	648333	3724.99	DFT-s-OFDM 16 QAM	1@1	25.22	22.62	0.1828
78	15	50	648333	3724.99	DFT-s-OFDM 16 QAM	1@268	25.22	22.62	0.1828
78	15	50	648333	3724.99	DFT-s-OFDM 64 QAM	135@67	23.98	21.38	0.1374
78	15	50	648333	3724.99	DFT-s-OFDM 64 QAM	1@1	23.72	21.12	0.1294
78	15	50	648333	3724.99	DFT-s-OFDM 64 QAM	1@268	23.83	21.23	0.1327
78	15	50	648333	3724.99	DFT-s-OFDM 256 QAM	135@67	22.08	19.48	0.0887
78	15	50	648333	3724.99	DFT-s-OFDM 256 QAM	1@1	21.96	19.36	0.0863
78	15	50	648333	3724.99	DFT-s-OFDM 256 QAM	1@268	22.05	19.45	0.0881
78	15	50	648333	3724.99	CP-OFDM QPSK	135@67	24.91	22.31	0.1702
78	15	50	648333	3724.99	CP-OFDM QPSK	1@1	24.62	22.02	0.1592
78	15	50	648333	3724.99	CP-OFDM QPSK	1@268	24.7	22.1	0.1622
78	15	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	135@67	26.38	23.78	0.2388

78	15	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	26.17	23.57	0.2275
78	15	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@268	26.42	23.82	0.2410
78	15	50	650000	3750.0	DFT-s-OFDM QPSK	135@67	26.32	23.72	0.2355
78	15	50	650000	3750.0	DFT-s-OFDM QPSK	1@1	26.23	23.63	0.2307
78	15	50	650000	3750.0	DFT-s-OFDM QPSK	1@268	26.4	23.8	0.2399
78	15	50	650000	3750.0	DFT-s-OFDM 16 QAM	135@67	25.41	22.81	0.1910
78	15	50	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	25.28	22.68	0.1854
78	15	50	650000	3750.0	DFT-s-OFDM 16 QAM	1@268	25.47	22.87	0.1936
78	15	50	650000	3750.0	DFT-s-OFDM 64 QAM	135@67	23.9	21.3	0.1349
78	15	50	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.75	21.15	0.1303
78	15	50	650000	3750.0	DFT-s-OFDM 64 QAM	1@268	24.01	21.41	0.1384
78	15	50	650000	3750.0	DFT-s-OFDM 256 QAM	135@67	21.93	19.33	0.0857
78	15	50	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.37	18.77	0.0753
78	15	50	650000	3750.0	DFT-s-OFDM 256 QAM	1@268	21.43	18.83	0.0764
78	15	50	650000	3750.0	CP-OFDM QPSK	135@67	24.87	22.27	0.1687
78	15	50	650000	3750.0	CP-OFDM QPSK	1@1	24.63	22.03	0.1596
78	15	50	650000	3750.0	CP-OFDM QPSK	1@268	24.92	22.32	0.1706
78	15	50	651667	3775.01	DFT-s-OFDM PI/2 BPSK	135@67	26.55	23.95	0.2483
78	15	50	651667	3775.01	DFT-s-OFDM PI/2 BPSK	1@1	26.05	23.45	0.2213
78	15	50	651667	3775.01	DFT-s-OFDM PI/2 BPSK	1@268	26.53	23.93	0.2472
78	15	50	651667	3775.01	DFT-s-OFDM QPSK	135@67	26.65	24.05	0.2541
78	15	50	651667	3775.01	DFT-s-OFDM QPSK	1@1	26.03	23.43	0.2203
78	15	50	651667	3775.01	DFT-s-OFDM QPSK	1@268	26.59	23.99	0.2506
78	15	50	651667	3775.01	DFT-s-OFDM 16 QAM	135@67	25.51	22.91	0.1954

78	15	50	651667	3775.01	DFT-s-OFDM 16 QAM	1@1	24.85	22.25	0.1679
78	15	50	651667	3775.01	DFT-s-OFDM 16 QAM	1@268	25.47	22.87	0.1936
78	15	50	651667	3775.01	DFT-s-OFDM 64 QAM	135@67	23.98	21.38	0.1374
78	15	50	651667	3775.01	DFT-s-OFDM 64 QAM	1@1	23.56	20.96	0.1247
78	15	50	651667	3775.01	DFT-s-OFDM 64 QAM	1@268	24.08	21.48	0.1406
78	15	50	651667	3775.01	DFT-s-OFDM 256 QAM	135@67	22.03	19.43	0.0877
78	15	50	651667	3775.01	DFT-s-OFDM 256 QAM	1@1	21.22	18.62	0.0728
78	15	50	651667	3775.01	DFT-s-OFDM 256 QAM	1@268	21.68	19.08	0.0809
78	15	50	651667	3775.01	CP-OFDM QPSK	135@67	24.98	22.38	0.1730
78	15	50	651667	3775.01	CP-OFDM QPSK	1@1	24.57	21.97	0.1574
78	15	50	651667	3775.01	CP-OFDM QPSK	1@268	25.15	22.55	0.1799

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LTE Band: 4, LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And ERP/EIRP, (G_T - L_C)=-2.6dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
78	30	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	12@6	26.18	23.58	0.2280
78	30	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	1@1	26.17	23.57	0.2275
78	30	10	647000	3705.0	DFT-s-OFDM PI/2 BPSK	1@22	26.34	23.74	0.2366
78	30	10	647000	3705.0	DFT-s-OFDM QPSK	12@6	26.37	23.77	0.2382
78	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@1	26.24	23.64	0.2312
78	30	10	647000	3705.0	DFT-s-OFDM QPSK	1@22	26.39	23.79	0.2393
78	30	10	647000	3705.0	DFT-s-OFDM 16 QAM	12@6	25.28	22.68	0.1854
78	30	10	647000	3705.0	DFT-s-OFDM 16 QAM	1@1	25.25	22.65	0.1841
78	30	10	647000	3705.0	DFT-s-OFDM 16 QAM	1@22	25.24	22.64	0.1837
78	30	10	647000	3705.0	DFT-s-OFDM 64 QAM	12@6	23.76	21.16	0.1306
78	30	10	647000	3705.0	DFT-s-OFDM 64 QAM	1@1	23.74	21.14	0.1300
78	30	10	647000	3705.0	DFT-s-OFDM 64 QAM	1@22	23.45	20.85	0.1216
78	30	10	647000	3705.0	DFT-s-OFDM 256 QAM	12@6	21.94	19.34	0.0859
78	30	10	647000	3705.0	DFT-s-OFDM 256 QAM	1@1	21.61	19.01	0.0796
78	30	10	647000	3705.0	DFT-s-OFDM 256 QAM	1@22	21.75	19.15	0.0822
78	30	10	647000	3705.0	CP-OFDM QPSK	12@6	24.7	22.1	0.1622
78	30	10	647000	3705.0	CP-OFDM QPSK	1@1	24.71	22.11	0.1626
78	30	10	647000	3705.0	CP-OFDM QPSK	1@22	24.69	22.09	0.1618
78	30	10	650000	3750.0	DFT-s-OFDM PI/2 BPSK	12@6	26.24	23.64	0.2312

78	30	10	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	26.17	23.57	0.2275
78	30	10	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@22	26.13	23.53	0.2254
78	30	10	650000	3750.0	DFT-s-OFDM QPSK	12@6	26.18	23.58	0.2280
78	30	10	650000	3750.0	DFT-s-OFDM QPSK	1@1	26.38	23.78	0.2388
78	30	10	650000	3750.0	DFT-s-OFDM QPSK	1@22	26.31	23.71	0.2350
78	30	10	650000	3750.0	DFT-s-OFDM 16 QAM	12@6	25.38	22.78	0.1897
78	30	10	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	25.59	22.99	0.1991
78	30	10	650000	3750.0	DFT-s-OFDM 16 QAM	1@22	25.22	22.62	0.1828
78	30	10	650000	3750.0	DFT-s-OFDM 64 QAM	12@6	23.84	21.24	0.1330
78	30	10	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.64	21.04	0.1271
78	30	10	650000	3750.0	DFT-s-OFDM 64 QAM	1@22	23.39	20.79	0.1199
78	30	10	650000	3750.0	DFT-s-OFDM 256 QAM	12@6	21.89	19.29	0.0849
78	30	10	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	22.11	19.51	0.0893
78	30	10	650000	3750.0	DFT-s-OFDM 256 QAM	1@22	22.06	19.46	0.0883
78	30	10	650000	3750.0	CP-OFDM QPSK	12@6	24.68	22.08	0.1614
78	30	10	650000	3750.0	CP-OFDM QPSK	1@1	24.69	22.09	0.1618
78	30	10	650000	3750.0	CP-OFDM QPSK	1@22	24.63	22.03	0.1596
78	30	10	653000	3795.0	DFT-s-OFDM PI/2 BPSK	12@6	26.46	23.86	0.2432
78	30	10	653000	3795.0	DFT-s-OFDM PI/2 BPSK	1@1	26.41	23.81	0.2404
78	30	10	653000	3795.0	DFT-s-OFDM PI/2 BPSK	1@22	26.55	23.95	0.2483
78	30	10	653000	3795.0	DFT-s-OFDM QPSK	12@6	26.43	23.83	0.2415
78	30	10	653000	3795.0	DFT-s-OFDM QPSK	1@1	26.55	23.95	0.2483
78	30	10	653000	3795.0	DFT-s-OFDM QPSK	1@22	26.61	24.01	0.2518
78	30	10	653000	3795.0	DFT-s-OFDM 16 QAM	12@6	25.46	22.86	0.1932

78	30	10	653000	3795.0	DFT-s-OFDM 16 QAM	1@1	25.43	22.83	0.1919
78	30	10	653000	3795.0	DFT-s-OFDM 16 QAM	1@22	25.5	22.9	0.1950
78	30	10	653000	3795.0	DFT-s-OFDM 64 QAM	12@6	23.89	21.29	0.1346
78	30	10	653000	3795.0	DFT-s-OFDM 64 QAM	1@1	23.87	21.27	0.1340
78	30	10	653000	3795.0	DFT-s-OFDM 64 QAM	1@22	23.58	20.98	0.1253
78	30	10	653000	3795.0	DFT-s-OFDM 256 QAM	12@6	22.14	19.54	0.0899
78	30	10	653000	3795.0	DFT-s-OFDM 256 QAM	1@1	22.17	19.57	0.0906
78	30	10	653000	3795.0	DFT-s-OFDM 256 QAM	1@22	21.95	19.35	0.0861
78	30	10	653000	3795.0	CP-OFDM QPSK	12@6	24.85	22.25	0.1679
78	30	10	653000	3795.0	CP-OFDM QPSK	1@1	24.81	22.21	0.1663
78	30	10	653000	3795.0	CP-OFDM QPSK	1@22	24.91	22.31	0.1702
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	18@9	26.25	23.65	0.2317
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@1	26.17	23.57	0.2275
78	30	15	647168	3707.52	DFT-s-OFDM PI/2 BPSK	1@36	26.02	23.42	0.2198
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	18@9	26.3	23.7	0.2344
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@1	26.11	23.51	0.2244
78	30	15	647168	3707.52	DFT-s-OFDM QPSK	1@36	26.27	23.67	0.2328
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	18@9	25.15	22.55	0.1799
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@1	24.79	22.19	0.1656
78	30	15	647168	3707.52	DFT-s-OFDM 16 QAM	1@36	25.25	22.65	0.1841
78	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	18@9	23.64	21.04	0.1271
78	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@1	23.26	20.66	0.1164
78	30	15	647168	3707.52	DFT-s-OFDM 64 QAM	1@36	23.49	20.89	0.1227
78	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	18@9	21.88	19.28	0.0847

78	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@1	21.88	19.28	0.0847
78	30	15	647168	3707.52	DFT-s-OFDM 256 QAM	1@36	21.86	19.26	0.0843
78	30	15	647168	3707.52	CP-OFDM QPSK	19@9	24.65	22.05	0.1603
78	30	15	647168	3707.52	CP-OFDM QPSK	1@1	24.59	21.99	0.1581
78	30	15	647168	3707.52	CP-OFDM QPSK	1@36	24.75	22.15	0.1641
78	30	15	650000	3750.0	DFT-s-OFDM PI/2 BPSK	18@9	26.29	23.69	0.2339
78	30	15	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	26.05	23.45	0.2213
78	30	15	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@36	26.22	23.62	0.2301
78	30	15	650000	3750.0	DFT-s-OFDM QPSK	18@9	26.13	23.53	0.2254
78	30	15	650000	3750.0	DFT-s-OFDM QPSK	1@1	26.28	23.68	0.2333
78	30	15	650000	3750.0	DFT-s-OFDM QPSK	1@36	26.21	23.61	0.2296
78	30	15	650000	3750.0	DFT-s-OFDM 16 QAM	18@9	25.18	22.58	0.1811
78	30	15	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	25.23	22.63	0.1832
78	30	15	650000	3750.0	DFT-s-OFDM 16 QAM	1@36	25.25	22.65	0.1841
78	30	15	650000	3750.0	DFT-s-OFDM 64 QAM	18@9	23.78	21.18	0.1312
78	30	15	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.24	20.64	0.1159
78	30	15	650000	3750.0	DFT-s-OFDM 64 QAM	1@36	23.52	20.92	0.1236
78	30	15	650000	3750.0	DFT-s-OFDM 256 QAM	18@9	21.97	19.37	0.0865
78	30	15	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.98	19.38	0.0867
78	30	15	650000	3750.0	DFT-s-OFDM 256 QAM	1@36	22	19.4	0.0871
78	30	15	650000	3750.0	CP-OFDM QPSK	19@9	24.72	22.12	0.1629
78	30	15	650000	3750.0	CP-OFDM QPSK	1@1	24.69	22.09	0.1618
78	30	15	650000	3750.0	CP-OFDM QPSK	1@36	24.6	22	0.1585
78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	18@9	26.45	23.85	0.2427

78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	1@1	26.27	23.67	0.2328
78	30	15	652832	3792.48	DFT-s-OFDM PI/2 BPSK	1@36	26.35	23.75	0.2371
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	18@9	26.42	23.82	0.2410
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@1	26.35	23.75	0.2371
78	30	15	652832	3792.48	DFT-s-OFDM QPSK	1@36	26.39	23.79	0.2393
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	18@9	25.36	22.76	0.1888
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@1	25.03	22.43	0.1750
78	30	15	652832	3792.48	DFT-s-OFDM 16 QAM	1@36	25.47	22.87	0.1936
78	30	15	652832	3792.48	DFT-s-OFDM 64 QAM	18@9	23.82	21.22	0.1324
78	30	15	652832	3792.48	DFT-s-OFDM 64 QAM	1@1	23.36	20.76	0.1191
78	30	15	652832	3792.48	DFT-s-OFDM 64 QAM	1@36	23.46	20.86	0.1219
78	30	15	652832	3792.48	DFT-s-OFDM 256 QAM	18@9	21.96	19.36	0.0863
78	30	15	652832	3792.48	DFT-s-OFDM 256 QAM	1@1	22.12	19.52	0.0895
78	30	15	652832	3792.48	DFT-s-OFDM 256 QAM	1@36	22.2	19.6	0.0912
78	30	15	652832	3792.48	CP-OFDM QPSK	19@9	24.97	22.37	0.1726
78	30	15	652832	3792.48	CP-OFDM QPSK	1@1	24.59	21.99	0.1581
78	30	15	652832	3792.48	CP-OFDM QPSK	1@36	24.87	22.27	0.1687
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	25@12	26.18	23.58	0.2280
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@1	26.06	23.46	0.2218
78	30	20	647334	3710.01	DFT-s-OFDM PI/2 BPSK	1@49	26.08	23.48	0.2228
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	25@12	26.23	23.63	0.2307
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@1	26.06	23.46	0.2218
78	30	20	647334	3710.01	DFT-s-OFDM QPSK	1@49	26.2	23.6	0.2291
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	25@12	25.17	22.57	0.1807

78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@1	25.12	22.52	0.1786
78	30	20	647334	3710.01	DFT-s-OFDM 16 QAM	1@49	25.24	22.64	0.1837
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	25@12	23.75	21.15	0.1303
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@1	23.45	20.85	0.1216
78	30	20	647334	3710.01	DFT-s-OFDM 64 QAM	1@49	23.36	20.76	0.1191
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	25@12	21.85	19.25	0.0841
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@1	21.55	18.95	0.0785
78	30	20	647334	3710.01	DFT-s-OFDM 256 QAM	1@49	21.71	19.11	0.0815
78	30	20	647334	3710.01	CP-OFDM QPSK	25@121	23.22	20.62	0.1153
78	30	20	647334	3710.01	CP-OFDM QPSK	1@1	24.58	21.98	0.1578
78	30	20	647334	3710.01	CP-OFDM QPSK	1@49	24.59	21.99	0.1581
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	25@12	26.25	23.65	0.2317
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	26.03	23.43	0.2203
78	30	20	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@49	26.11	23.51	0.2244
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	25@12	26.22	23.62	0.2301
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	1@1	26.03	23.43	0.2203
78	30	20	650000	3750.0	DFT-s-OFDM QPSK	1@49	26.24	23.64	0.2312
78	30	20	650000	3750.0	DFT-s-OFDM 16 QAM	25@12	25.22	22.62	0.1828
78	30	20	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.87	22.27	0.1687
78	30	20	650000	3750.0	DFT-s-OFDM 16 QAM	1@49	25.16	22.56	0.1803
78	30	20	650000	3750.0	DFT-s-OFDM 64 QAM	25@12	23.69	21.09	0.1285
78	30	20	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.27	20.67	0.1167
78	30	20	650000	3750.0	DFT-s-OFDM 64 QAM	1@49	23.68	21.08	0.1282
78	30	20	650000	3750.0	DFT-s-OFDM 256 QAM	25@12	21.75	19.15	0.0822

78	30	20	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.98	19.38	0.0867
78	30	20	650000	3750.0	DFT-s-OFDM 256 QAM	1@49	22	19.4	0.0871
78	30	20	650000	3750.0	CP-OFDM QPSK	25@121	23.27	20.67	0.1167
78	30	20	650000	3750.0	CP-OFDM QPSK	1@1	24.65	22.05	0.1603
78	30	20	650000	3750.0	CP-OFDM QPSK	1@49	24.65	22.05	0.1603
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	25@12	26.43	23.83	0.2415
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@1	26.15	23.55	0.2265
78	30	20	652666	3789.99	DFT-s-OFDM PI/2 BPSK	1@49	26.35	23.75	0.2371
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	25@12	26.39	23.79	0.2393
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@1	26.25	23.65	0.2317
78	30	20	652666	3789.99	DFT-s-OFDM QPSK	1@49	26.45	23.85	0.2427
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	25@12	25.51	22.91	0.1954
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@1	25.3	22.7	0.1862
78	30	20	652666	3789.99	DFT-s-OFDM 16 QAM	1@49	25.42	22.82	0.1914
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	25@12	23.92	21.32	0.1355
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@1	23.33	20.73	0.1183
78	30	20	652666	3789.99	DFT-s-OFDM 64 QAM	1@49	23.93	21.33	0.1358
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	25@12	22.02	19.42	0.0875
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@1	21.66	19.06	0.0805
78	30	20	652666	3789.99	DFT-s-OFDM 256 QAM	1@49	22.29	19.69	0.0931
78	30	20	652666	3789.99	CP-OFDM QPSK	25@121	23.39	20.79	0.1199
78	30	20	652666	3789.99	CP-OFDM QPSK	1@1	24.65	22.05	0.1603
78	30	20	652666	3789.99	CP-OFDM QPSK	1@49	24.83	22.23	0.1671
78	30	40	648000	3720.0	DFT-s-OFDM PI/2 BPSK	50@25	26.23	23.63	0.2307

78	30	40	648000	3720.0	DFT-s-OFDM PI/2 BPSK	1@1	25.58	22.98	0.1986
78	30	40	648000	3720.0	DFT-s-OFDM PI/2 BPSK	1@104	25.8	23.2	0.2089
78	30	40	648000	3720.0	DFT-s-OFDM QPSK	50@25	26.31	23.71	0.2350
78	30	40	648000	3720.0	DFT-s-OFDM QPSK	1@1	25.62	23.02	0.2004
78	30	40	648000	3720.0	DFT-s-OFDM QPSK	1@104	25.71	23.11	0.2046
78	30	40	648000	3720.0	DFT-s-OFDM 16 QAM	50@25	25.18	22.58	0.1811
78	30	40	648000	3720.0	DFT-s-OFDM 16 QAM	1@1	25.1	22.5	0.1778
78	30	40	648000	3720.0	DFT-s-OFDM 16 QAM	1@104	24.67	22.07	0.1611
78	30	40	648000	3720.0	DFT-s-OFDM 64 QAM	50@25	23.69	21.09	0.1285
78	30	40	648000	3720.0	DFT-s-OFDM 64 QAM	1@1	22.96	20.36	0.1086
78	30	40	648000	3720.0	DFT-s-OFDM 64 QAM	1@104	23.1	20.5	0.1122
78	30	40	648000	3720.0	DFT-s-OFDM 256 QAM	50@25	21.9	19.3	0.0851
78	30	40	648000	3720.0	DFT-s-OFDM 256 QAM	1@1	21.42	18.82	0.0762
78	30	40	648000	3720.0	DFT-s-OFDM 256 QAM	1@104	21.4	18.8	0.0759
78	30	40	648000	3720.0	CP-OFDM QPSK	53@26	24.76	22.16	0.1644
78	30	40	648000	3720.0	CP-OFDM QPSK	1@1	24.04	21.44	0.1393
78	30	40	648000	3720.0	CP-OFDM QPSK	1@104	24.17	21.57	0.1435
78	30	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	50@25	26.2	23.6	0.2291
78	30	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.57	22.97	0.1982
78	30	40	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@104	25.63	23.03	0.2009
78	30	40	650000	3750.0	DFT-s-OFDM QPSK	50@25	26.16	23.56	0.2270
78	30	40	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.57	22.97	0.1982
78	30	40	650000	3750.0	DFT-s-OFDM QPSK	1@104	25.83	23.23	0.2104
78	30	40	650000	3750.0	DFT-s-OFDM 16 QAM	50@25	25.03	22.43	0.1750

78	30	40	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.33	21.73	0.1489
78	30	40	650000	3750.0	DFT-s-OFDM 16 QAM	1@104	24.53	21.93	0.1560
78	30	40	650000	3750.0	DFT-s-OFDM 64 QAM	50@25	23.6	21	0.1259
78	30	40	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.22	20.62	0.1153
78	30	40	650000	3750.0	DFT-s-OFDM 64 QAM	1@104	22.92	20.32	0.1076
78	30	40	650000	3750.0	DFT-s-OFDM 256 QAM	50@25	21.76	19.16	0.0824
78	30	40	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.54	18.94	0.0783
78	30	40	650000	3750.0	DFT-s-OFDM 256 QAM	1@104	21.58	18.98	0.0791
78	30	40	650000	3750.0	CP-OFDM QPSK	53@26	24.62	22.02	0.1592
78	30	40	650000	3750.0	CP-OFDM QPSK	1@1	24.14	21.54	0.1426
78	30	40	650000	3750.0	CP-OFDM QPSK	1@104	24.16	21.56	0.1432
78	30	40	652000	3780.0	DFT-s-OFDM PI/2 BPSK	50@25	26.23	23.63	0.2307
78	30	40	652000	3780.0	DFT-s-OFDM PI/2 BPSK	1@1	25.64	23.04	0.2014
78	30	40	652000	3780.0	DFT-s-OFDM PI/2 BPSK	1@104	26.06	23.46	0.2218
78	30	40	652000	3780.0	DFT-s-OFDM QPSK	50@25	26.28	23.68	0.2333
78	30	40	652000	3780.0	DFT-s-OFDM QPSK	1@1	25.56	22.96	0.1977
78	30	40	652000	3780.0	DFT-s-OFDM QPSK	1@104	26.01	23.41	0.2193
78	30	40	652000	3780.0	DFT-s-OFDM 16 QAM	50@25	25.42	22.82	0.1914
78	30	40	652000	3780.0	DFT-s-OFDM 16 QAM	1@1	24.38	21.78	0.1507
78	30	40	652000	3780.0	DFT-s-OFDM 16 QAM	1@104	24.75	22.15	0.1641
78	30	40	652000	3780.0	DFT-s-OFDM 64 QAM	50@25	23.73	21.13	0.1297
78	30	40	652000	3780.0	DFT-s-OFDM 64 QAM	1@1	22.69	20.09	0.1021
78	30	40	652000	3780.0	DFT-s-OFDM 64 QAM	1@104	23.3	20.7	0.1175
78	30	40	652000	3780.0	DFT-s-OFDM 256 QAM	50@25	21.94	19.34	0.0859

78	30	40	652000	3780.0	DFT-s-OFDM 256 QAM	1@1	21.08	18.48	0.0705
78	30	40	652000	3780.0	DFT-s-OFDM 256 QAM	1@104	21.48	18.88	0.0773
78	30	40	652000	3780.0	CP-OFDM QPSK	53@26	24.68	22.08	0.1614
78	30	40	652000	3780.0	CP-OFDM QPSK	1@1	24.13	21.53	0.1422
78	30	40	652000	3780.0	CP-OFDM QPSK	1@104	24.52	21.92	0.1556
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	64@32	26.24	23.64	0.2312
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@1	25.78	23.18	0.2080
78	30	50	648334	3725.01	DFT-s-OFDM PI/2 BPSK	1@131	26.07	23.47	0.2223
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	64@32	26.29	23.69	0.2339
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@1	25.8	23.2	0.2089
78	30	50	648334	3725.01	DFT-s-OFDM QPSK	1@131	25.97	23.37	0.2173
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	64@32	25.18	22.58	0.1811
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@1	25.22	22.62	0.1828
78	30	50	648334	3725.01	DFT-s-OFDM 16 QAM	1@131	25.47	22.87	0.1936
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	64@32	23.77	21.17	0.1309
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@1	23.04	20.44	0.1107
78	30	50	648334	3725.01	DFT-s-OFDM 64 QAM	1@131	23.14	20.54	0.1132
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	64@32	21.89	19.29	0.0849
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@1	21.62	19.02	0.0798
78	30	50	648334	3725.01	DFT-s-OFDM 256 QAM	1@131	21.58	18.98	0.0791
78	30	50	648334	3725.01	CP-OFDM QPSK	67@33	24.81	22.21	0.1663
78	30	50	648334	3725.01	CP-OFDM QPSK	1@1	24.34	21.74	0.1493
78	30	50	648334	3725.01	CP-OFDM QPSK	1@131	24.52	21.92	0.1556
78	30	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	64@32	26.2	23.6	0.2291

78	30	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.87	23.27	0.2123
78	30	50	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@131	25.98	23.38	0.2178
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	64@32	26.17	23.57	0.2275
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.88	23.28	0.2128
78	30	50	650000	3750.0	DFT-s-OFDM QPSK	1@131	26.09	23.49	0.2234
78	30	50	650000	3750.0	DFT-s-OFDM 16 QAM	64@32	25.21	22.61	0.1824
78	30	50	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.92	22.32	0.1706
78	30	50	650000	3750.0	DFT-s-OFDM 16 QAM	1@131	25.15	22.55	0.1799
78	30	50	650000	3750.0	DFT-s-OFDM 64 QAM	64@32	23.7	21.1	0.1288
78	30	50	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	23.41	20.81	0.1205
78	30	50	650000	3750.0	DFT-s-OFDM 64 QAM	1@131	23.58	20.98	0.1253
78	30	50	650000	3750.0	DFT-s-OFDM 256 QAM	64@32	21.79	19.19	0.0830
78	30	50	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.41	18.81	0.0760
78	30	50	650000	3750.0	DFT-s-OFDM 256 QAM	1@131	21.53	18.93	0.0782
78	30	50	650000	3750.0	CP-OFDM QPSK	67@33	24.72	22.12	0.1629
78	30	50	650000	3750.0	CP-OFDM QPSK	1@1	24.47	21.87	0.1538
78	30	50	650000	3750.0	CP-OFDM QPSK	1@131	24.74	22.14	0.1637
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	64@32	26.29	23.69	0.2339
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@1	25.75	23.15	0.2065
78	30	50	651666	3774.99	DFT-s-OFDM PI/2 BPSK	1@131	26.24	23.64	0.2312
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	64@32	26.26	23.66	0.2323
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@1	25.79	23.19	0.2084
78	30	50	651666	3774.99	DFT-s-OFDM QPSK	1@131	26.34	23.74	0.2366
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	64@32	25.26	22.66	0.1845

78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@1	24.83	22.23	0.1671
78	30	50	651666	3774.99	DFT-s-OFDM 16 QAM	1@131	25.31	22.71	0.1866
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	64@32	23.72	21.12	0.1294
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@1	22.96	20.36	0.1086
78	30	50	651666	3774.99	DFT-s-OFDM 64 QAM	1@131	23.77	21.17	0.1309
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	64@32	21.76	19.16	0.0824
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@1	21.65	19.05	0.0804
78	30	50	651666	3774.99	DFT-s-OFDM 256 QAM	1@131	22.04	19.44	0.0879
78	30	50	651666	3774.99	CP-OFDM QPSK	67@33	24.7	22.1	0.1622
78	30	50	651666	3774.99	CP-OFDM QPSK	1@1	24.25	21.65	0.1462
78	30	50	651666	3774.99	CP-OFDM QPSK	1@131	24.73	22.13	0.1633
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	81@40	26.29	23.69	0.2339
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@1	25.72	23.12	0.2051
78	30	60	648668	3730.02	DFT-s-OFDM PI/2 BPSK	1@160	25.96	23.36	0.2168
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	81@40	26.29	23.69	0.2339
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@1	25.78	23.18	0.2080
78	30	60	648668	3730.02	DFT-s-OFDM QPSK	1@160	25.84	23.24	0.2109
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	81@40	25.26	22.66	0.1845
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@1	24.77	22.17	0.1648
78	30	60	648668	3730.02	DFT-s-OFDM 16 QAM	1@160	24.59	21.99	0.1581
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	81@40	23.64	21.04	0.1271
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@1	22.95	20.35	0.1084
78	30	60	648668	3730.02	DFT-s-OFDM 64 QAM	1@160	23.07	20.47	0.1114
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	81@40	21.8	19.2	0.0832

78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@1	21.27	18.67	0.0736
78	30	60	648668	3730.02	DFT-s-OFDM 256 QAM	1@160	21.8	19.2	0.0832
78	30	60	648668	3730.02	CP-OFDM QPSK	81@40	24.73	22.13	0.1633
78	30	60	648668	3730.02	CP-OFDM QPSK	1@1	24.19	21.59	0.1442
78	30	60	648668	3730.02	CP-OFDM QPSK	1@160	24.39	21.79	0.1510
78	30	60	650000	3750.0	DFT-s-OFDM PI/2 BPSK	81@40	26.23	23.63	0.2307
78	30	60	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.72	23.12	0.2051
78	30	60	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@160	26.06	23.46	0.2218
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	81@40	26.22	23.62	0.2301
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.69	23.09	0.2037
78	30	60	650000	3750.0	DFT-s-OFDM QPSK	1@160	26.04	23.44	0.2208
78	30	60	650000	3750.0	DFT-s-OFDM 16 QAM	81@40	25.17	22.57	0.1807
78	30	60	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.89	22.29	0.1694
78	30	60	650000	3750.0	DFT-s-OFDM 16 QAM	1@160	24.64	22.04	0.1600
78	30	60	650000	3750.0	DFT-s-OFDM 64 QAM	81@40	23.7	21.1	0.1288
78	30	60	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	22.93	20.33	0.1079
78	30	60	650000	3750.0	DFT-s-OFDM 64 QAM	1@160	23.26	20.66	0.1164
78	30	60	650000	3750.0	DFT-s-OFDM 256 QAM	81@40	21.91	19.31	0.0853
78	30	60	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.64	19.04	0.0802
78	30	60	650000	3750.0	DFT-s-OFDM 256 QAM	1@160	21.8	19.2	0.0832
78	30	60	650000	3750.0	CP-OFDM QPSK	81@40	24.68	22.08	0.1614
78	30	60	650000	3750.0	CP-OFDM QPSK	1@1	24.36	21.76	0.1500
78	30	60	650000	3750.0	CP-OFDM QPSK	1@160	24.54	21.94	0.1563
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	81@40	26.32	23.72	0.2355

78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@1	25.78	23.18	0.2080
78	30	60	651332	3769.98	DFT-s-OFDM PI/2 BPSK	1@160	26.14	23.54	0.2259
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	81@40	26.37	23.77	0.2382
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@1	25.72	23.12	0.2051
78	30	60	651332	3769.98	DFT-s-OFDM QPSK	1@160	26.15	23.55	0.2265
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	81@40	25.24	22.64	0.1837
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@1	24.4	21.8	0.1514
78	30	60	651332	3769.98	DFT-s-OFDM 16 QAM	1@160	25.27	22.67	0.1849
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	81@40	23.76	21.16	0.1306
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@1	22.91	20.31	0.1074
78	30	60	651332	3769.98	DFT-s-OFDM 64 QAM	1@160	23.37	20.77	0.1194
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	81@40	21.77	19.17	0.0826
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@1	21.58	18.98	0.0791
78	30	60	651332	3769.98	DFT-s-OFDM 256 QAM	1@160	21.71	19.11	0.0815
78	30	60	651332	3769.98	CP-OFDM QPSK	81@40	24.7	22.1	0.1622
78	30	60	651332	3769.98	CP-OFDM QPSK	1@1	24.22	21.62	0.1452
78	30	60	651332	3769.98	CP-OFDM QPSK	1@160	24.66	22.06	0.1607
78	30	70	649000	3735.0	DFT-s-OFDM PI/2 BPSK	90@45	26.44	23.84	0.2421
78	30	70	649000	3735.0	DFT-s-OFDM PI/2 BPSK	1@1	25.61	23.01	0.2000
78	30	70	649000	3735.0	DFT-s-OFDM PI/2 BPSK	1@187	26.05	23.45	0.2213
78	30	70	649000	3735.0	DFT-s-OFDM QPSK	90@45	26.31	23.71	0.2350
78	30	70	649000	3735.0	DFT-s-OFDM QPSK	1@1	25.73	23.13	0.2056
78	30	70	649000	3735.0	DFT-s-OFDM QPSK	1@187	25.96	23.36	0.2168
78	30	70	649000	3735.0	DFT-s-OFDM 16 QAM	90@45	25.33	22.73	0.1875

78	30	70	649000	3735.0	DFT-s-OFDM 16 QAM	1@1	24.37	21.77	0.1503
78	30	70	649000	3735.0	DFT-s-OFDM 16 QAM	1@187	25.08	22.48	0.1770
78	30	70	649000	3735.0	DFT-s-OFDM 64 QAM	90@45	23.7	21.1	0.1288
78	30	70	649000	3735.0	DFT-s-OFDM 64 QAM	1@1	23.27	20.67	0.1167
78	30	70	649000	3735.0	DFT-s-OFDM 64 QAM	1@187	23.16	20.56	0.1138
78	30	70	649000	3735.0	DFT-s-OFDM 256 QAM	90@45	21.87	19.27	0.0845
78	30	70	649000	3735.0	DFT-s-OFDM 256 QAM	1@1	21.34	18.74	0.0748
78	30	70	649000	3735.0	DFT-s-OFDM 256 QAM	1@187	21.91	19.31	0.0853
78	30	70	649000	3735.0	CP-OFDM QPSK	95@47	24.9	22.3	0.1698
78	30	70	649000	3735.0	CP-OFDM QPSK	1@1	24.14	21.54	0.1426
78	30	70	649000	3735.0	CP-OFDM QPSK	1@187	24.51	21.91	0.1552
78	30	70	650000	3750.0	DFT-s-OFDM PI/2 BPSK	90@45	26.28	23.68	0.2333
78	30	70	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.56	22.96	0.1977
78	30	70	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@187	26.06	23.46	0.2218
78	30	70	650000	3750.0	DFT-s-OFDM QPSK	90@45	26.37	23.77	0.2382
78	30	70	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.69	23.09	0.2037
78	30	70	650000	3750.0	DFT-s-OFDM QPSK	1@187	26	23.4	0.2188
78	30	70	650000	3750.0	DFT-s-OFDM 16 QAM	90@45	25.32	22.72	0.1871
78	30	70	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.54	21.94	0.1563
78	30	70	650000	3750.0	DFT-s-OFDM 16 QAM	1@187	24.75	22.15	0.1641
78	30	70	650000	3750.0	DFT-s-OFDM 64 QAM	90@45	23.84	21.24	0.1330
78	30	70	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	22.87	20.27	0.1064
78	30	70	650000	3750.0	DFT-s-OFDM 64 QAM	1@187	23.35	20.75	0.1189
78	30	70	650000	3750.0	DFT-s-OFDM 256 QAM	90@45	21.88	19.28	0.0847

78	30	70	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.31	18.71	0.0743
78	30	70	650000	3750.0	DFT-s-OFDM 256 QAM	1@187	21.99	19.39	0.0869
78	30	70	650000	3750.0	CP-OFDM QPSK	95@47	24.79	22.19	0.1656
78	30	70	650000	3750.0	CP-OFDM QPSK	1@1	24.23	21.63	0.1455
78	30	70	650000	3750.0	CP-OFDM QPSK	1@187	24.59	21.99	0.1581
78	30	70	651000	3765.0	DFT-s-OFDM PI/2 BPSK	90@45	26.4	23.8	0.2399
78	30	70	651000	3765.0	DFT-s-OFDM PI/2 BPSK	1@1	25.88	23.28	0.2128
78	30	70	651000	3765.0	DFT-s-OFDM PI/2 BPSK	1@187	26.19	23.59	0.2286
78	30	70	651000	3765.0	DFT-s-OFDM QPSK	90@45	26.36	23.76	0.2377
78	30	70	651000	3765.0	DFT-s-OFDM QPSK	1@1	25.78	23.18	0.2080
78	30	70	651000	3765.0	DFT-s-OFDM QPSK	1@187	26.2	23.6	0.2291
78	30	70	651000	3765.0	DFT-s-OFDM 16 QAM	90@45	25.37	22.77	0.1892
78	30	70	651000	3765.0	DFT-s-OFDM 16 QAM	1@1	24.82	22.22	0.1667
78	30	70	651000	3765.0	DFT-s-OFDM 16 QAM	1@187	24.91	22.31	0.1702
78	30	70	651000	3765.0	DFT-s-OFDM 64 QAM	90@45	23.89	21.29	0.1346
78	30	70	651000	3765.0	DFT-s-OFDM 64 QAM	1@1	22.7	20.1	0.1023
78	30	70	651000	3765.0	DFT-s-OFDM 64 QAM	1@187	23.59	20.99	0.1256
78	30	70	651000	3765.0	DFT-s-OFDM 256 QAM	90@45	21.92	19.32	0.0855
78	30	70	651000	3765.0	DFT-s-OFDM 256 QAM	1@1	21.41	18.81	0.0760
78	30	70	651000	3765.0	DFT-s-OFDM 256 QAM	1@187	22.09	19.49	0.0889
78	30	70	651000	3765.0	CP-OFDM QPSK	95@47	24.88	22.28	0.1690
78	30	70	651000	3765.0	CP-OFDM QPSK	1@1	24.28	21.68	0.1472
78	30	70	651000	3765.0	CP-OFDM QPSK	1@187	24.78	22.18	0.1652
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	108@54	26.19	23.59	0.2286

78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@1	25.54	22.94	0.1968
78	30	80	649334	3740.01	DFT-s-OFDM PI/2 BPSK	1@215	25.97	23.37	0.2173
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	108@54	26.44	23.84	0.2421
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@1	25.54	22.94	0.1968
78	30	80	649334	3740.01	DFT-s-OFDM QPSK	1@215	25.99	23.39	0.2183
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	108@54	25.42	22.82	0.1914
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@1	24.56	21.96	0.1570
78	30	80	649334	3740.01	DFT-s-OFDM 16 QAM	1@215	24.86	22.26	0.1683
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	108@54	23.85	21.25	0.1334
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@1	23	20.4	0.1096
78	30	80	649334	3740.01	DFT-s-OFDM 64 QAM	1@215	23.18	20.58	0.1143
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	108@54	21.76	19.16	0.0824
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@1	21.45	18.85	0.0767
78	30	80	649334	3740.01	DFT-s-OFDM 256 QAM	1@215	21.62	19.02	0.0798
78	30	80	649334	3740.01	CP-OFDM QPSK	109@54	24.75	22.15	0.1641
78	30	80	649334	3740.01	CP-OFDM QPSK	1@1	24.02	21.42	0.1387
78	30	80	649334	3740.01	CP-OFDM QPSK	1@215	24.47	21.87	0.1538
78	30	80	650000	3750.0	DFT-s-OFDM PI/2 BPSK	108@54	26.31	23.71	0.2350
78	30	80	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.52	22.92	0.1959
78	30	80	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@215	25.94	23.34	0.2158
78	30	80	650000	3750.0	DFT-s-OFDM QPSK	108@54	26.3	23.7	0.2344
78	30	80	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.54	22.94	0.1968
78	30	80	650000	3750.0	DFT-s-OFDM QPSK	1@215	25.91	23.31	0.2143
78	30	80	650000	3750.0	DFT-s-OFDM 16 QAM	108@54	25.33	22.73	0.1875

78	30	80	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.62	22.02	0.1592
78	30	80	650000	3750.0	DFT-s-OFDM 16 QAM	1@215	24.89	22.29	0.1694
78	30	80	650000	3750.0	DFT-s-OFDM 64 QAM	108@54	23.88	21.28	0.1343
78	30	80	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	22.7	20.1	0.1023
78	30	80	650000	3750.0	DFT-s-OFDM 64 QAM	1@215	23.32	20.72	0.1180
78	30	80	650000	3750.0	DFT-s-OFDM 256 QAM	108@54	22.02	19.42	0.0875
78	30	80	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.21	18.61	0.0726
78	30	80	650000	3750.0	DFT-s-OFDM 256 QAM	1@215	21.93	19.33	0.0857
78	30	80	650000	3750.0	CP-OFDM QPSK	109@54	24.74	22.14	0.1637
78	30	80	650000	3750.0	CP-OFDM QPSK	1@1	24.02	21.42	0.1387
78	30	80	650000	3750.0	CP-OFDM QPSK	1@215	24.54	21.94	0.1563
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	108@54	26.36	23.76	0.2377
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@1	25.69	23.09	0.2037
78	30	80	650666	3759.99	DFT-s-OFDM PI/2 BPSK	1@215	26.03	23.43	0.2203
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	108@54	26.38	23.78	0.2388
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@1	25.67	23.07	0.2028
78	30	80	650666	3759.99	DFT-s-OFDM QPSK	1@215	26.09	23.49	0.2234
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	108@54	25.33	22.73	0.1875
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@1	24.38	21.78	0.1507
78	30	80	650666	3759.99	DFT-s-OFDM 16 QAM	1@215	25.09	22.49	0.1774
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	108@54	23.75	21.15	0.1303
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@1	22.74	20.14	0.1033
78	30	80	650666	3759.99	DFT-s-OFDM 64 QAM	1@215	23.65	21.05	0.1274
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	108@54	21.97	19.37	0.0865

78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@1	21.64	19.04	0.0802
78	30	80	650666	3759.99	DFT-s-OFDM 256 QAM	1@215	21.74	19.14	0.0820
78	30	80	650666	3759.99	CP-OFDM QPSK	109@54	24.84	22.24	0.1675
78	30	80	650666	3759.99	CP-OFDM QPSK	1@1	24.18	21.58	0.1439
78	30	80	650666	3759.99	CP-OFDM QPSK	1@215	24.61	22.01	0.1589
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	120@60	26.41	23.81	0.2404
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@1	25.42	22.82	0.1914
78	30	90	649668	3745.02	DFT-s-OFDM PI/2 BPSK	1@243	25.9	23.3	0.2138
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	120@60	26.3	23.7	0.2344
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@1	25.36	22.76	0.1888
78	30	90	649668	3745.02	DFT-s-OFDM QPSK	1@243	25.92	23.32	0.2148
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	120@60	25.37	22.77	0.1892
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@1	24.07	21.47	0.1403
78	30	90	649668	3745.02	DFT-s-OFDM 16 QAM	1@243	24.62	22.02	0.1592
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	120@60	23.9	21.3	0.1349
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@1	22.49	19.89	0.0975
78	30	90	649668	3745.02	DFT-s-OFDM 64 QAM	1@243	23.39	20.79	0.1199
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	120@60	21.88	19.28	0.0847
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@1	21.34	18.74	0.0748
78	30	90	649668	3745.02	DFT-s-OFDM 256 QAM	1@243	21.54	18.94	0.0783
78	30	90	649668	3745.02	CP-OFDM QPSK	123@61	24.8	22.2	0.1660
78	30	90	649668	3745.02	CP-OFDM QPSK	1@1	23.92	21.32	0.1355
78	30	90	649668	3745.02	CP-OFDM QPSK	1@243	24.47	21.87	0.1538
78	30	90	650000	3750.0	DFT-s-OFDM PI/2 BPSK	120@60	26.32	23.72	0.2355

78	30	90	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.3	22.7	0.1862
78	30	90	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@243	25.95	23.35	0.2163
78	30	90	650000	3750.0	DFT-s-OFDM QPSK	120@60	26.32	23.72	0.2355
78	30	90	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.35	22.75	0.1884
78	30	90	650000	3750.0	DFT-s-OFDM QPSK	1@243	25.85	23.25	0.2113
78	30	90	650000	3750.0	DFT-s-OFDM 16 QAM	120@60	25.26	22.66	0.1845
78	30	90	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	24.67	22.07	0.1611
78	30	90	650000	3750.0	DFT-s-OFDM 16 QAM	1@243	25.35	22.75	0.1884
78	30	90	650000	3750.0	DFT-s-OFDM 64 QAM	120@60	23.52	20.92	0.1236
78	30	90	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	22.48	19.88	0.0973
78	30	90	650000	3750.0	DFT-s-OFDM 64 QAM	1@243	23.05	20.45	0.1109
78	30	90	650000	3750.0	DFT-s-OFDM 256 QAM	120@60	21.91	19.31	0.0853
78	30	90	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	21.36	18.76	0.0752
78	30	90	650000	3750.0	DFT-s-OFDM 256 QAM	1@243	21.56	18.96	0.0787
78	30	90	650000	3750.0	CP-OFDM QPSK	123@61	24.69	22.09	0.1618
78	30	90	650000	3750.0	CP-OFDM QPSK	1@1	23.84	21.24	0.1330
78	30	90	650000	3750.0	CP-OFDM QPSK	1@243	24.4	21.8	0.1514
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	120@60	26.31	23.71	0.2350
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@1	25.42	22.82	0.1914
78	30	90	650332	3754.98	DFT-s-OFDM PI/2 BPSK	1@243	25.91	23.31	0.2143
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	120@60	26.47	23.87	0.2438
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@1	25.26	22.66	0.1845
78	30	90	650332	3754.98	DFT-s-OFDM QPSK	1@243	25.93	23.33	0.2153
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	120@60	25.24	22.64	0.1837

78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@1	24.03	21.43	0.1390
78	30	90	650332	3754.98	DFT-s-OFDM 16 QAM	1@243	24.89	22.29	0.1694
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	120@60	23.66	21.06	0.1276
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	1@1	22.92	20.32	0.1076
78	30	90	650332	3754.98	DFT-s-OFDM 64 QAM	1@243	23.01	20.41	0.1099
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	120@60	22.08	19.48	0.0887
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	1@1	21	18.4	0.0692
78	30	90	650332	3754.98	DFT-s-OFDM 256 QAM	1@243	21.78	19.18	0.0828
78	30	90	650332	3754.98	CP-OFDM QPSK	123@61	24.75	22.15	0.1641
78	30	90	650332	3754.98	CP-OFDM QPSK	1@1	23.83	21.23	0.1327
78	30	90	650332	3754.98	CP-OFDM QPSK	1@243	24.45	21.85	0.1531
78	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	135@67	26.23	23.63	0.2307
78	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@1	25.18	22.58	0.1811
78	30	100	650000	3750.0	DFT-s-OFDM PI/2 BPSK	1@271	25.79	23.19	0.2084
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	135@67	26.61	24.01	0.2518
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@1	25.12	22.52	0.1786
78	30	100	650000	3750.0	DFT-s-OFDM QPSK	1@271	25.75	23.15	0.2065
78	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	135@67	25.24	22.64	0.1837
78	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	1@1	23.85	21.25	0.1334
78	30	100	650000	3750.0	DFT-s-OFDM 16 QAM	1@271	24.92	22.32	0.1706
78	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	135@67	23.71	21.11	0.1291
78	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	1@1	22.27	19.67	0.0927
78	30	100	650000	3750.0	DFT-s-OFDM 64 QAM	1@271	22.92	20.32	0.1076
78	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	135@67	21.94	19.34	0.0859

78	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	1@1	20.75	18.15	0.0653
78	30	100	650000	3750.0	DFT-s-OFDM 256 QAM	1@271	21.67	19.07	0.0807
78	30	100	650000	3750.0	CP-OFDM QPSK	137@68	24.7	22.1	0.1622
78	30	100	650000	3750.0	CP-OFDM QPSK	1@1	23.58	20.98	0.1253
78	30	100	650000	3750.0	CP-OFDM QPSK	1@271	24.3	21.7	0.1479



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

EN-DC_7A_n5A / LTE 10MHz + NR 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1654	-59.49	-13	-46.49	-66.46	1.58	10.70	H
	2482	-53.19	-13	-40.19	-61.44	2.10	12.50	H
	3312	-57.29	-13	-44.29	-66.18	2.86	13.90	H
	1654	-61.21	-13	-48.21	-68.18	1.58	10.70	V
	2482	-53.83	-13	-40.83	-62.08	2.10	12.50	V
	3312	-57.35	-13	-44.35	-66.24	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_5A_n66A / LTE 10MHz + NR 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3471	-57.02	-13	-44.02	-67.76	2.604	13.34	H
	5208	-54.50	-13	-41.50	-65.01	3.011	13.52	H
	6948	-53.92	-13	-40.92	-64.12	3.271	13.47	H
	3471	-57.38	-13	-44.38	-68.12	2.604	13.34	V
	5208	-54.48	-13	-41.48	-64.99	3.011	13.52	V
	6948	-53.62	-13	-40.62	-63.82	3.271	13.47	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_7A_n66A / LTE 10MHz + NR 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3471	-57.18	-13	-44.18	-67.92	2.604	13.34	H
	5208	-54.57	-13	-41.57	-65.08	3.011	13.52	H
	6948	-53.51	-13	-40.51	-63.71	3.271	13.47	H
	3471	-57.49	-13	-44.49	-68.23	2.604	13.34	V
	5208	-54.32	-13	-41.32	-64.83	3.011	13.52	V
	6948	-53.76	-13	-40.76	-63.96	3.271	13.47	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_2A_n7A / LTE 10MHz + NR 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-62.48	-25	-37.48	-72.69	3.03	13.24	H
	7580	-61.46	-25	-36.46	-70.91	3.56	13.01	H
	10100	-59.66	-25	-34.66	-69.18	3.92	13.44	H
	5052	-62.64	-25	-37.64	-72.85	3.03	13.24	V
	7580	-61.22	-25	-36.22	-70.67	3.56	13.01	V
	10100	-60.23	-25	-35.23	-69.75	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_5A_n7A / LTE 10MHz + NR 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-62.55	-25	-37.55	-72.76	3.03	13.24	H
	7580	-61.33	-25	-36.33	-70.78	3.56	13.01	H
	10100	-59.79	-25	-34.79	-69.31	3.92	13.44	H
	5052	-62.66	-25	-37.66	-72.87	3.03	13.24	V
	7580	-61.24	-25	-36.24	-70.69	3.56	13.01	V
	10100	-60.09	-25	-35.09	-69.61	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_66A_n7A / LTE 10MHz + NR 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-62.66	-25	-37.66	-72.87	3.03	13.24	H
	7580	-61.49	-25	-36.49	-70.94	3.56	13.01	H
	10100	-59.69	-25	-34.69	-69.21	3.92	13.44	H
	5052	-62.77	-25	-37.77	-72.98	3.03	13.24	V
	7580	-61.22	-25	-36.22	-70.67	3.56	13.01	V
	10100	-59.76	-25	-34.76	-69.28	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_41A_n77A / LTE 10MHz + NR 100MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7584	-60.38	-13	-47.38	-70.86	2.76	13.24	H
	11388	-58.37	-13	-45.37	-67.96	3.42	13.01	H
	15180	-58.07	-13	-45.07	-67.68	3.83	13.44	H
	7584	-61.79	-13	-48.79	-72.23	2.80	13.24	V
	11388	-58.87	-13	-45.87	-68.42	3.46	13.01	V
	15180	-57.83	-13	-44.83	-67.39	3.88	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.