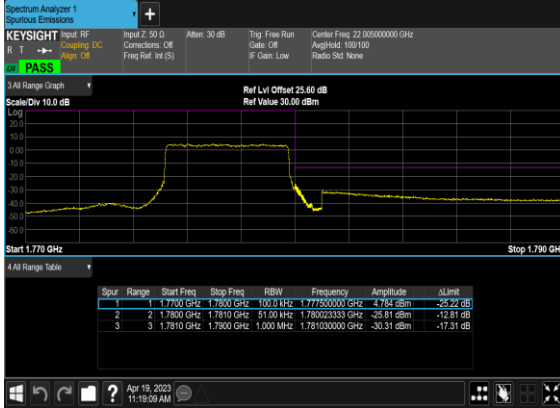
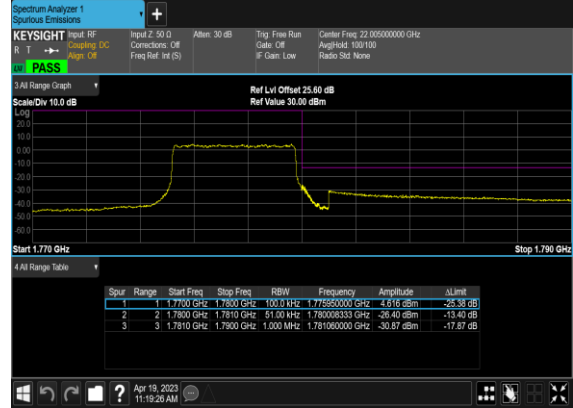


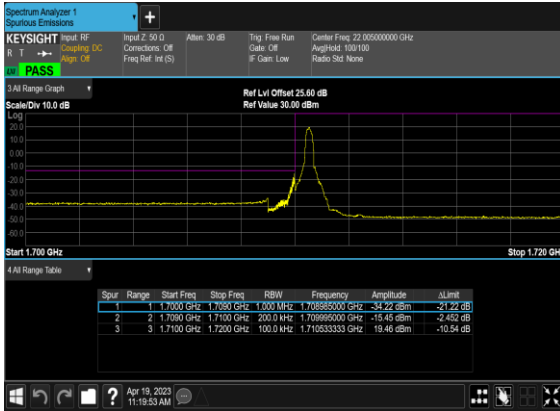
N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



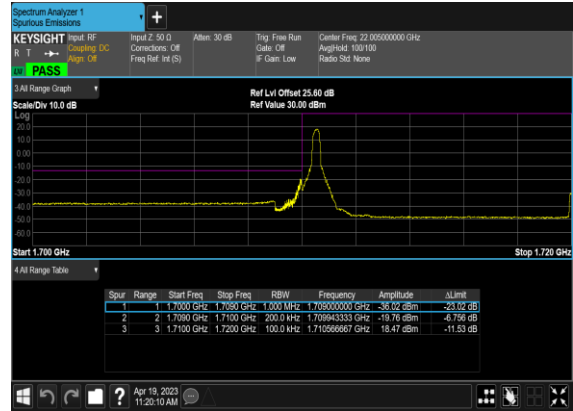
N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



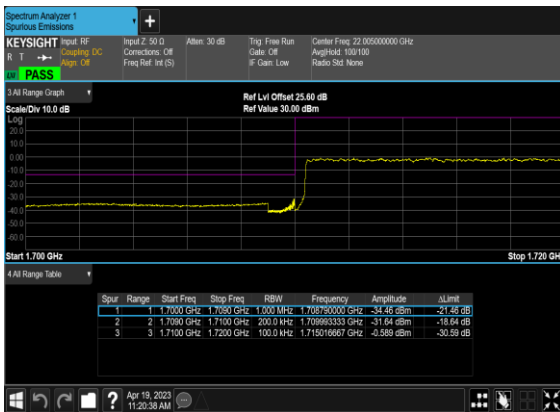
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



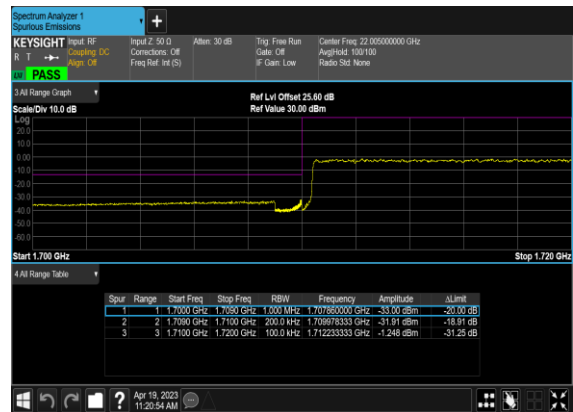
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



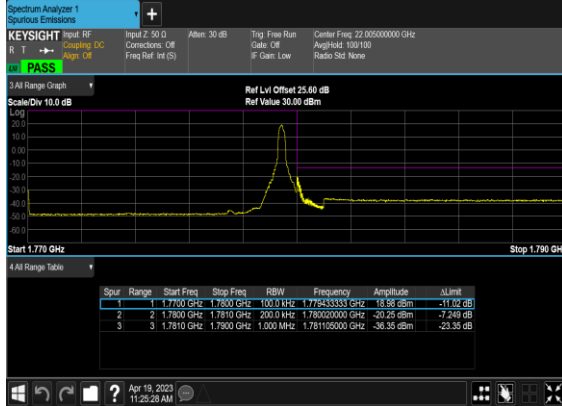
N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



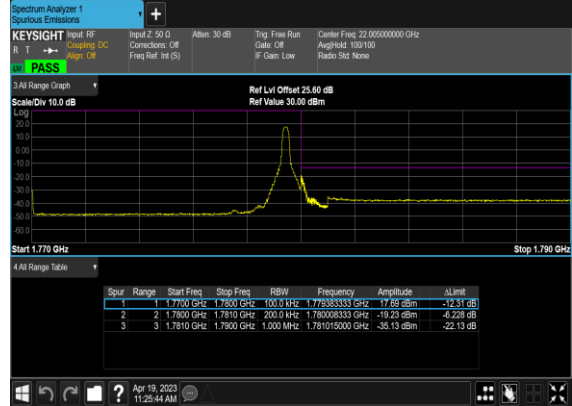
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



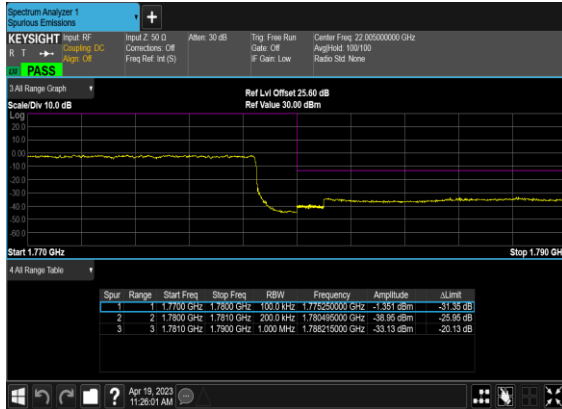
N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



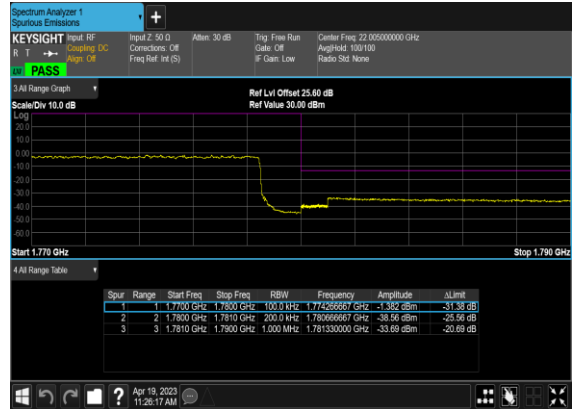
N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



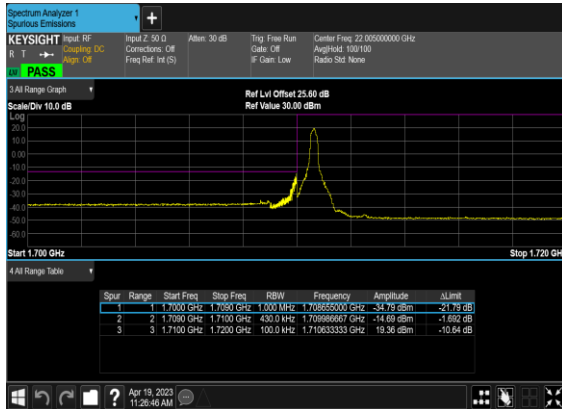
N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



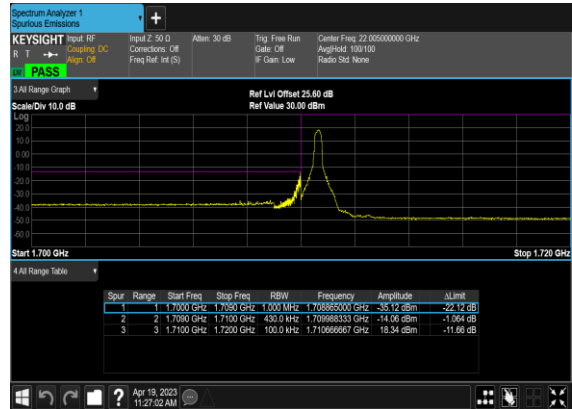
N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



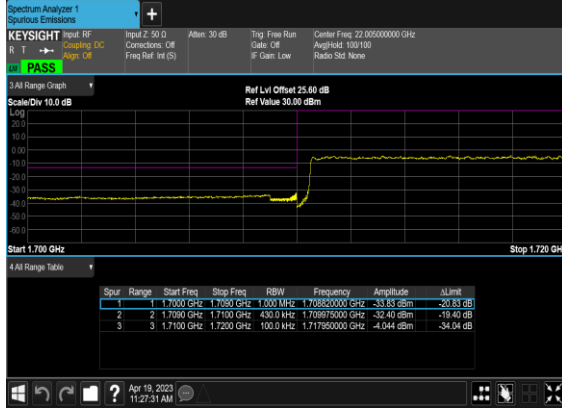
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



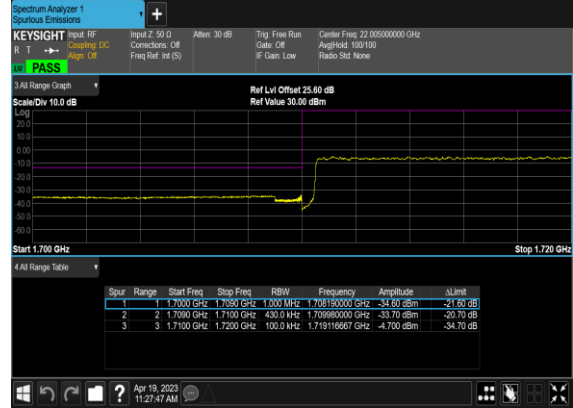
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



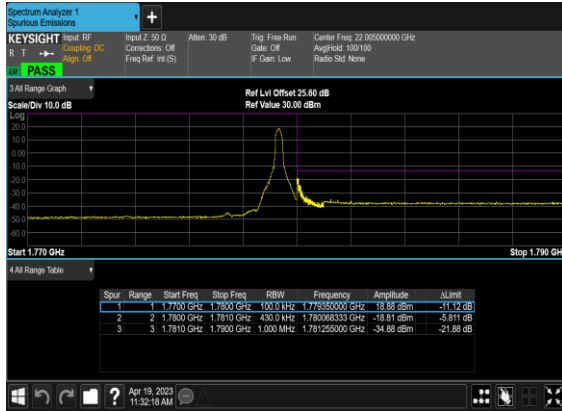
N66(40M)_DFT-s- OFDM_BPSK_Outer_Full_Low_CH



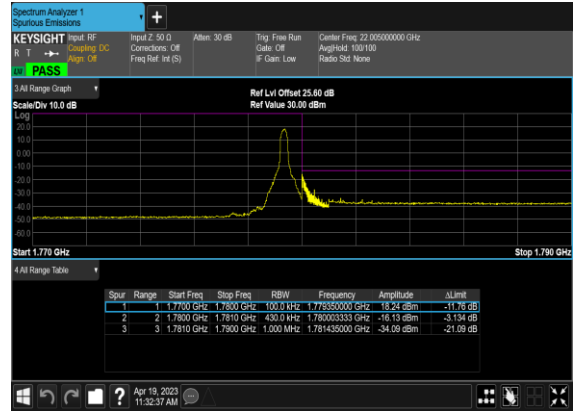
N66(40M)_DFT-s- OFDM_QPSK_Outer_Full_Low_CH



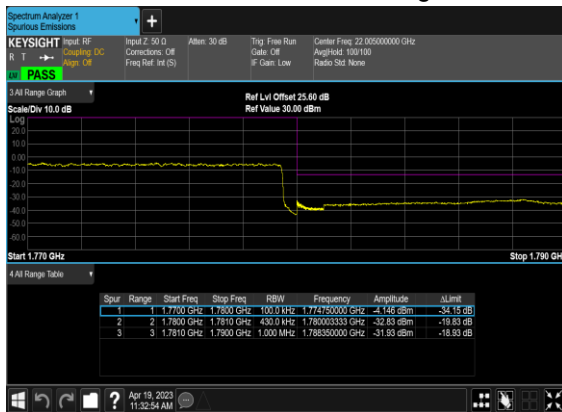
N66(40M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



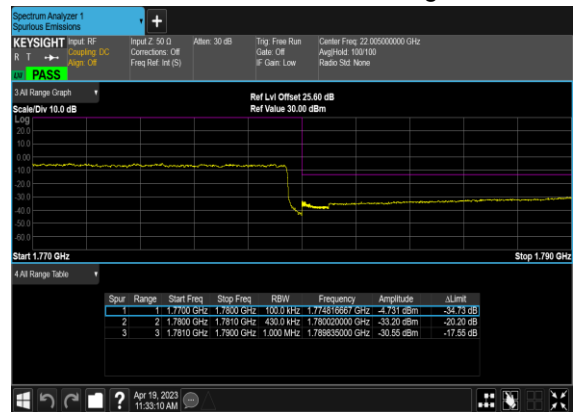
N66(40M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



N66(40M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



N66(40M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



FR1 N66(ANT0) - Other PA

LTE Band: 2(ANT3), LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power (Max Power for n66)

NR Band	SCS	BandWidth	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power (dBm)
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	23.19
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.24
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	23.18
66	15	5	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.94
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	22.92
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.95
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	23.16
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	23.21
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	23.24
66	15	10	343000	1715	DFT-s-OFDM PI/2 BPSK	1@1	22.75
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	22.72
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	22.66
66	15	10	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.47
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	22.51
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.43
66	15	10	355000	1775	DFT-s-OFDM PI/2 BPSK	1@1	23.2
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.24
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	23.12
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	23.15
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.21
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.2
66	15	15	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.1
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.06
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.09
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	23.11
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.19
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	23.2
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	23.21
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.25
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	23.15
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.08
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.12
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.06
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	23.2
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.24
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	23.19
66	15	30	345000	1725	DFT-s-OFDM PI/2 BPSK	1@1	23.35
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.34

66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	23.19
66	15	30	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.1
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	23.11
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.99
66	15	30	353000	1765	DFT-s-OFDM PI/2 BPSK	1@1	23.19
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	23.25
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	23.19
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	23.22
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.23
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.19
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	23.19
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	23.24
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	23.23
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	23.2
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	23.24
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	23.13
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	22.22
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	22.46
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	22.5
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	20.23
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	19.85
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	19.96
66	15	40	346000	1730	CP-OFDM QPSK	108@54	23.17
66	15	40	346000	1730	CP-OFDM QPSK	1@1	23.26
66	15	40	346000	1730	CP-OFDM QPSK	1@214	23.16
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.26
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.14
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.4
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	23.36
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	23.18
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	23.31
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	23.26
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.25
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	23.31
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	22.24
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	22.32
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	22.55
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	20.34
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	20.16
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	20.49
66	15	40	349000	1745	CP-OFDM QPSK	108@54	23.31
66	15	40	349000	1745	CP-OFDM QPSK	1@1	23.12
66	15	40	349000	1745	CP-OFDM QPSK	1@214	23.39
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	23.38
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.51
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.1
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	23.37
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.52

66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	23.17
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	23.43
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	23.1
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	23.4
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	22.35
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	22.4
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	22.79
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	20.35
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	19.7
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	20.25
66	15	40	352000	1760	CP-OFDM QPSK	108@54	23.37
66	15	40	352000	1760	CP-OFDM QPSK	1@1	23.07
66	15	40	352000	1760	CP-OFDM QPSK	1@214	23.45

Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPS	100@0	-0.00359	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00341	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00241	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00115	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00295	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00263	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.00274	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00254	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00257	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0096	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00213	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.00274	PASS	50°C

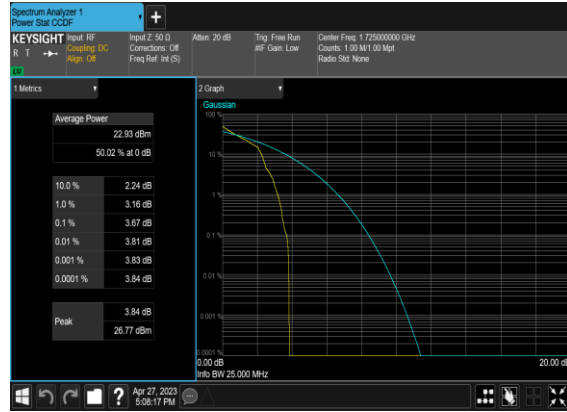
Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	216@0	6.87	13	PASS
66	15	40	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	3.67	13	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	216@0	7.18	13	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	4.28	13	PASS

B2_N66(40M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B2_N66(40M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



B2_N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



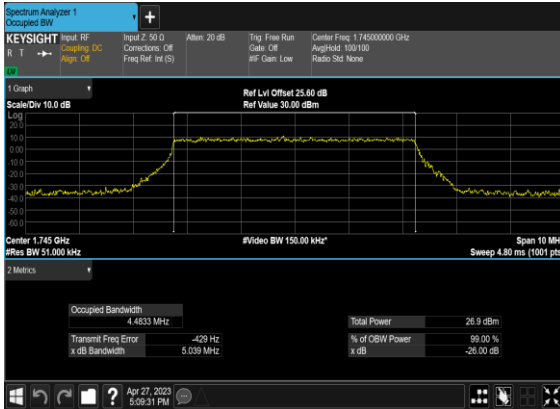
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



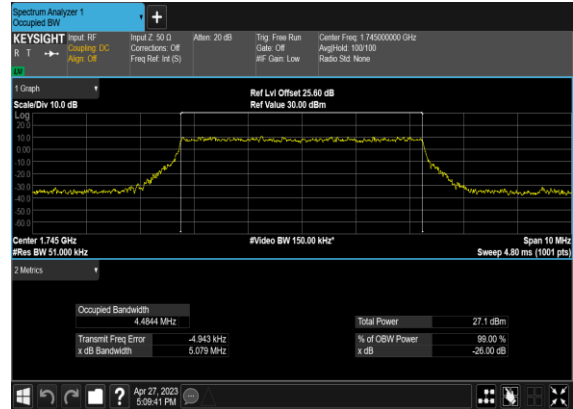
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4833	5.039
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4844	5.079
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4918	5.135
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4777	5.131
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2874	9.976
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2772	10.08
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2611	10.02
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.3008	9.947
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.102	15.02
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.117	14.84
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.083	14.87
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.09	14.97
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.908	19.74
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.95	19.78
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.926	19.87
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.999	19.98
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.494	29.68
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.683	29.57
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.555	29.6
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.558	29.66
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.499	40.05
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.522	39.88
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.468	39.84
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.517	39.95

B2_N66(5M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



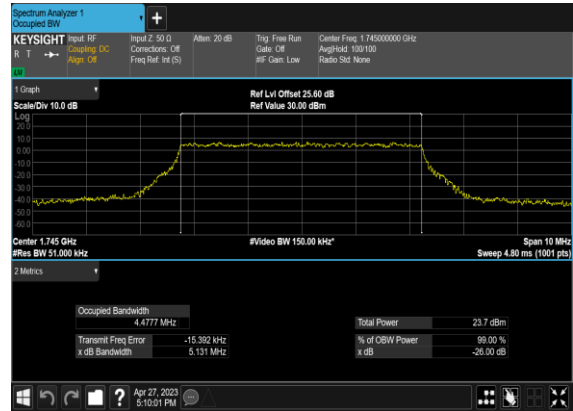
B2_N66(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



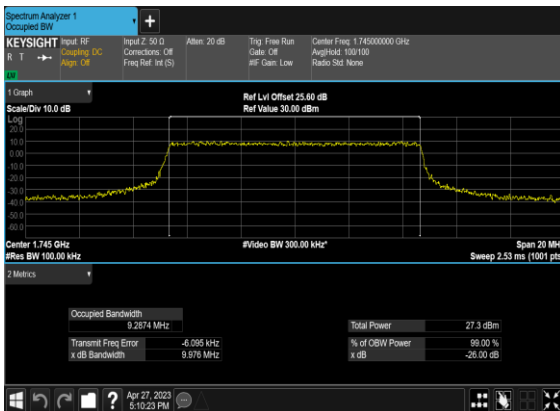
B2_N66(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



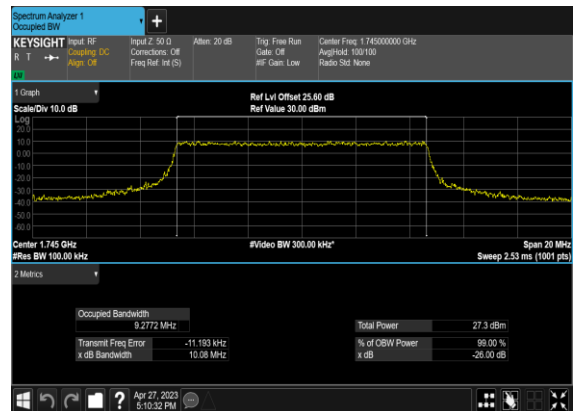
B2_N66(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



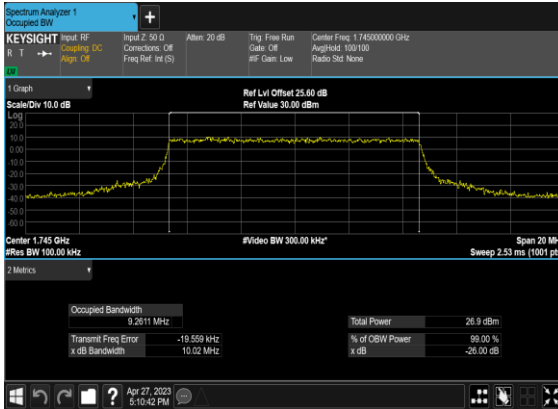
B2_N66(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



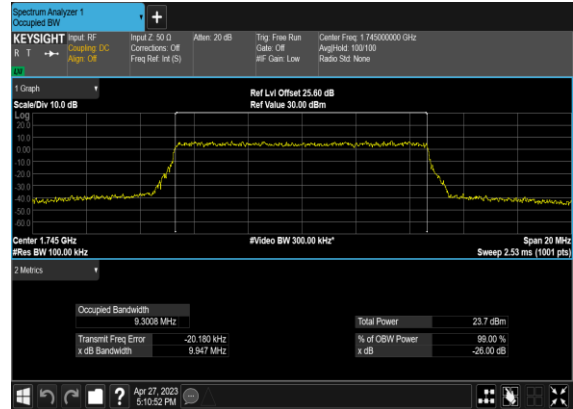
B2_N66(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



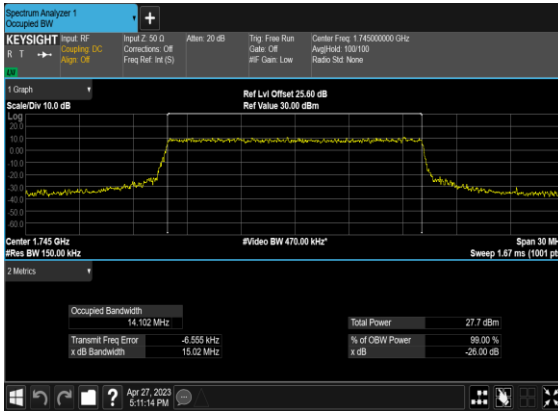
B2_N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



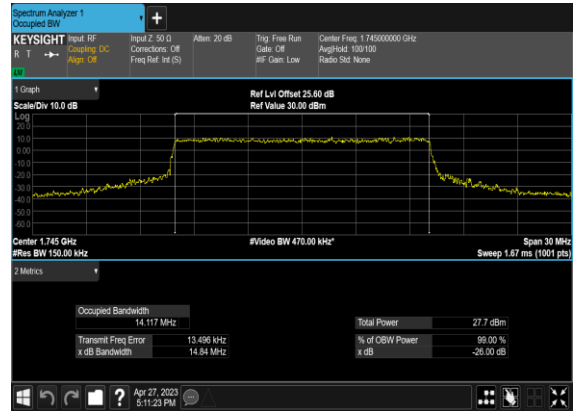
B2_N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



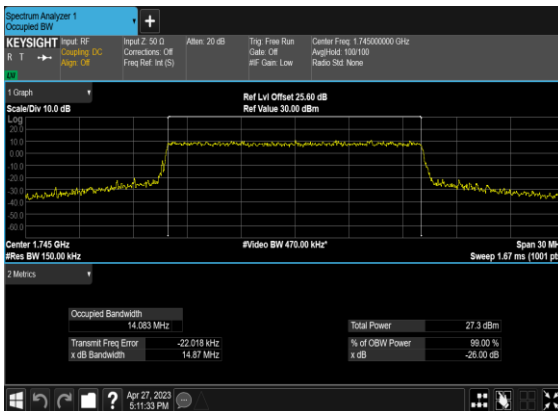
B2_N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



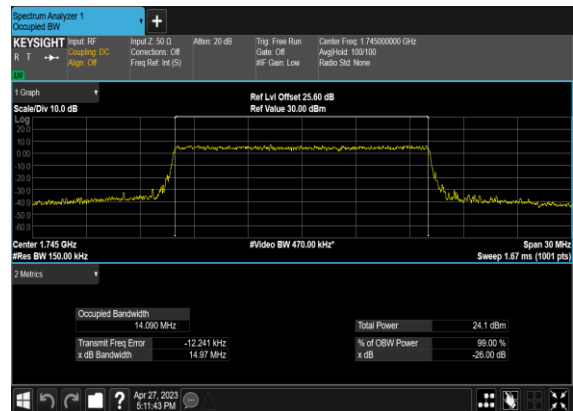
B2_N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



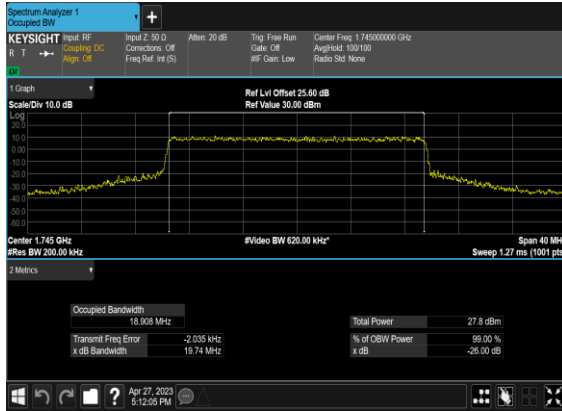
B2_N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



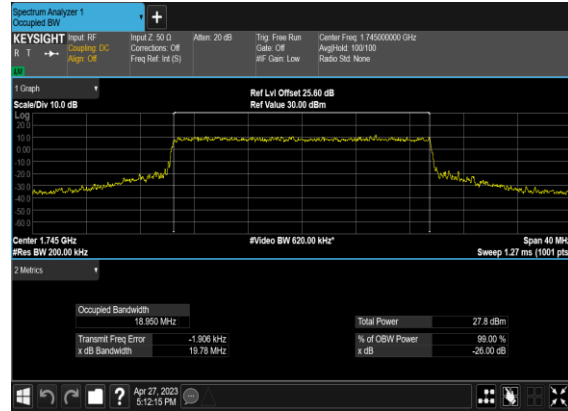
B2_N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



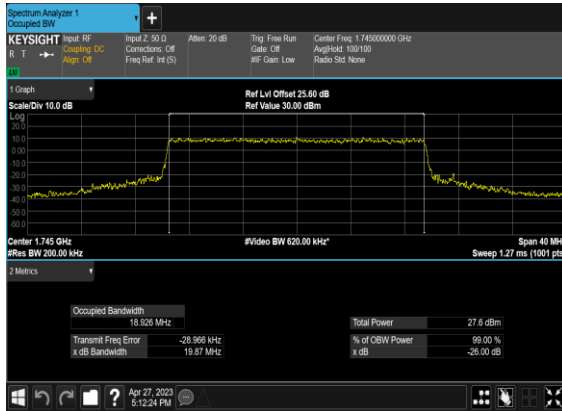
B2_N66(20M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



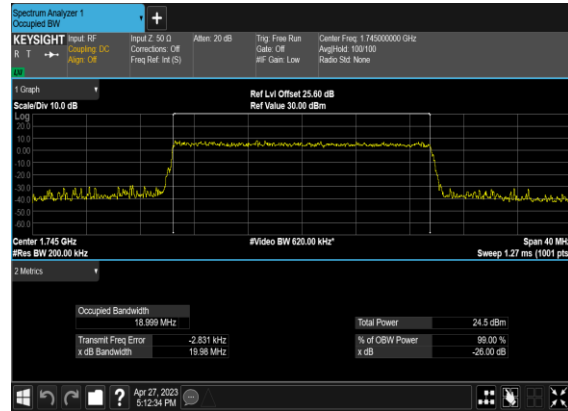
B2_N66(20M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



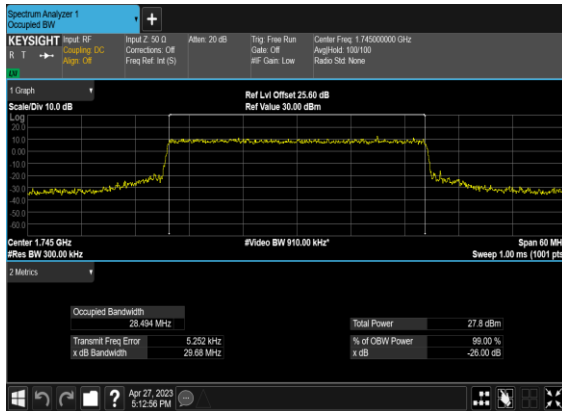
B2_N66(20M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



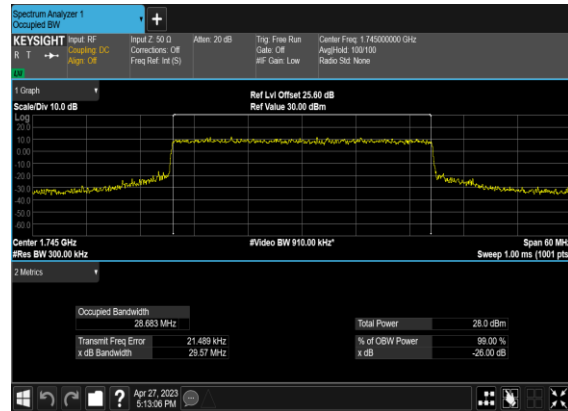
B2_N66(20M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



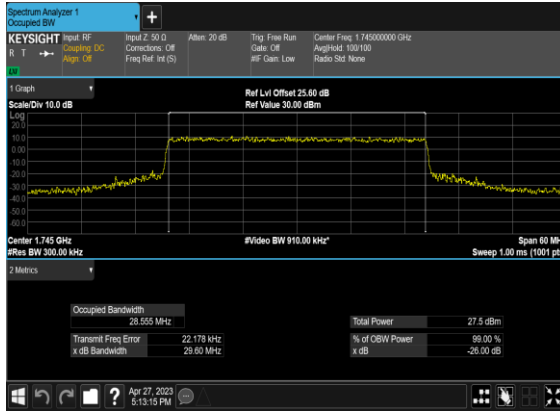
B2_N66(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



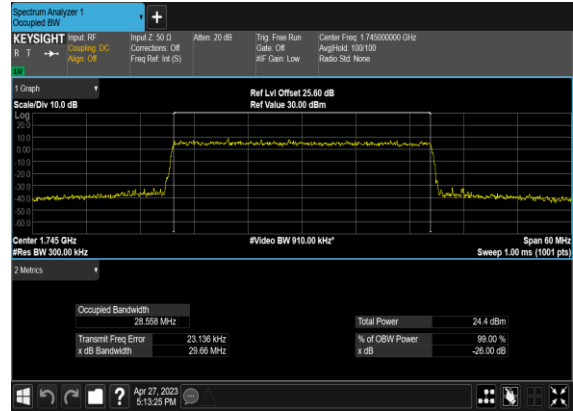
B2_N66(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



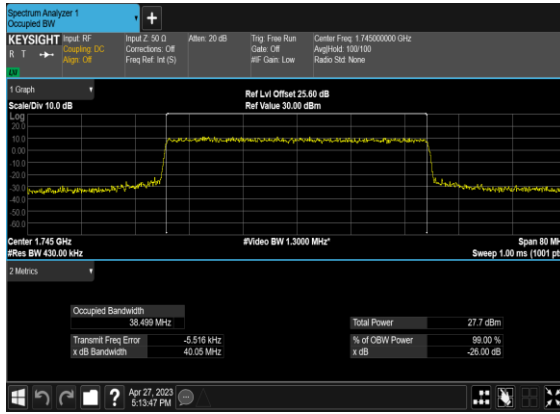
B2_N66(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



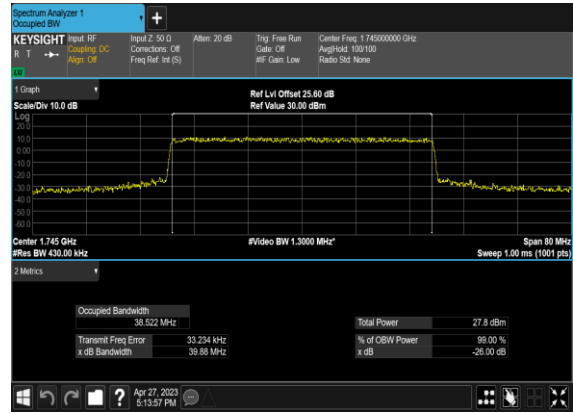
B2_N66(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



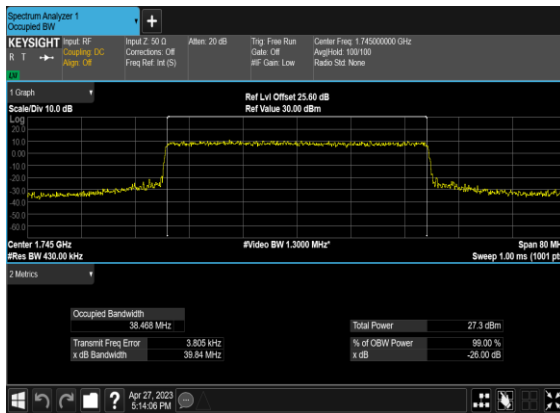
B2_N66(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



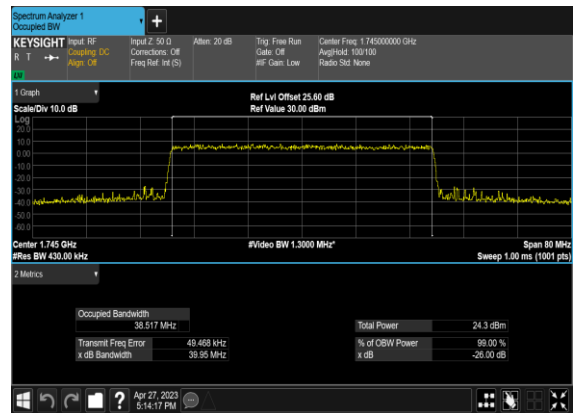
B2_N66(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH

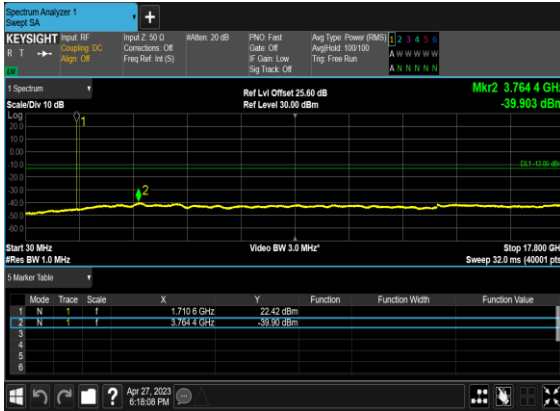


Conducted Spurious Emissions

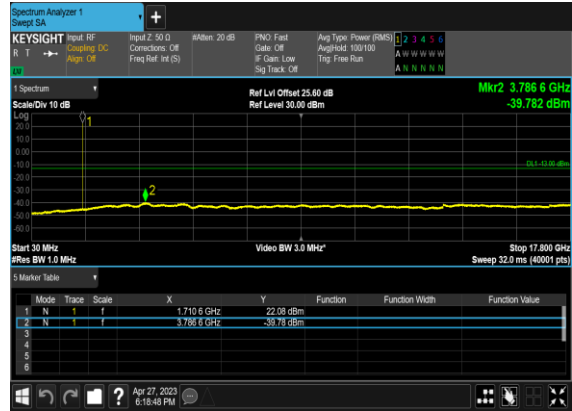
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---

66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

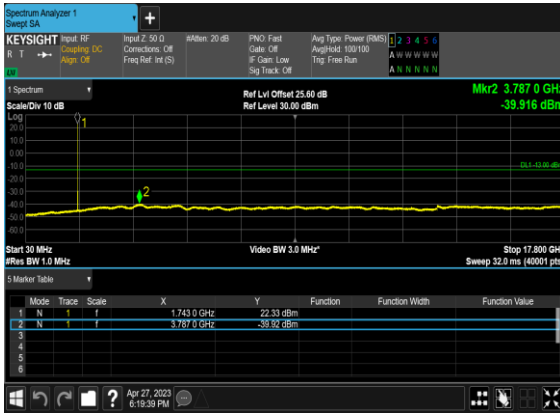
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



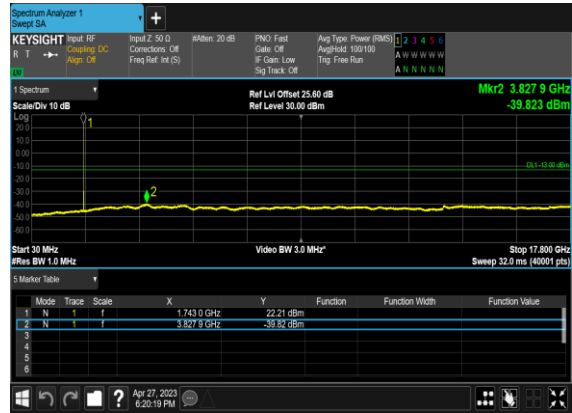
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



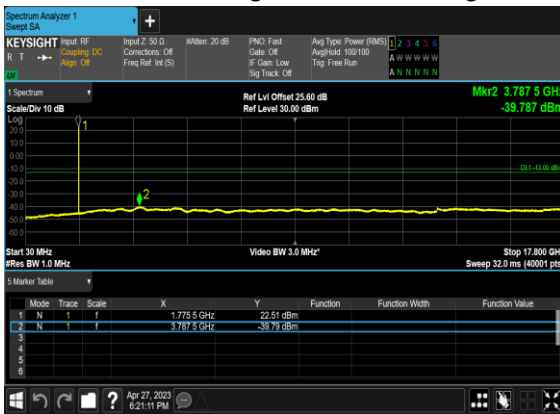
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



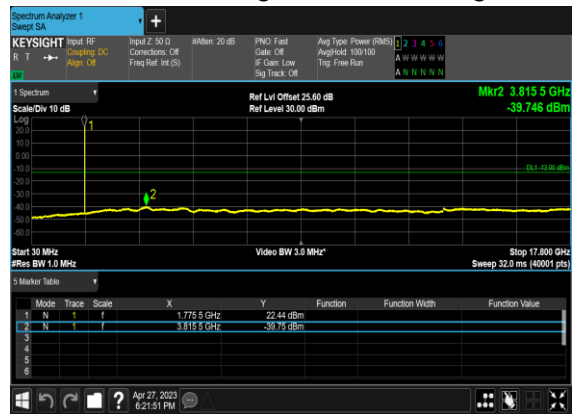
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



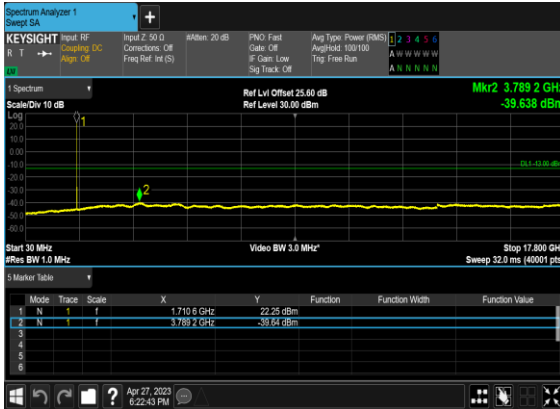
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



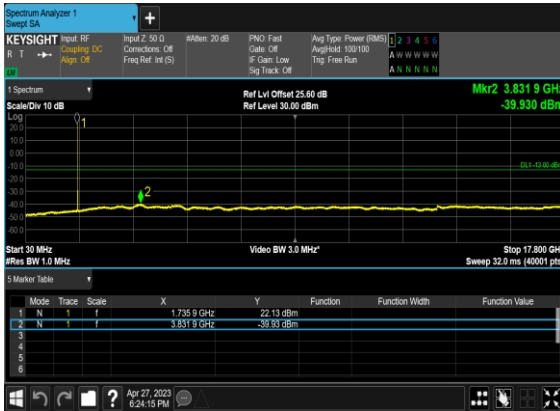
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



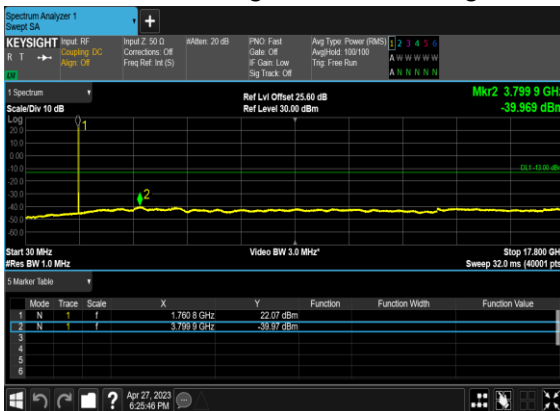
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



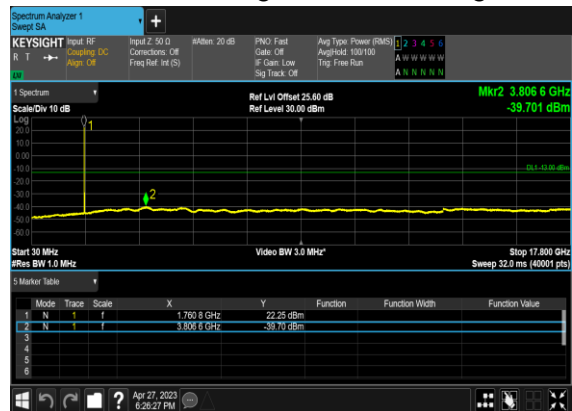
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



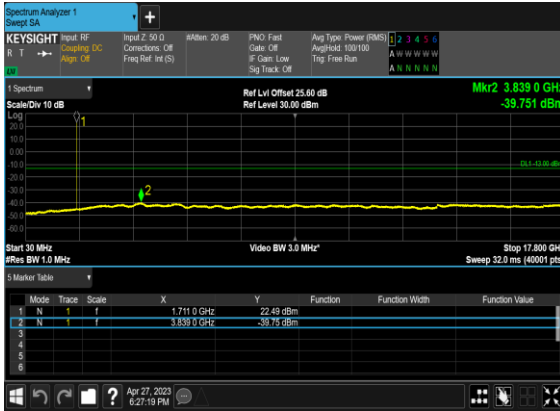
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



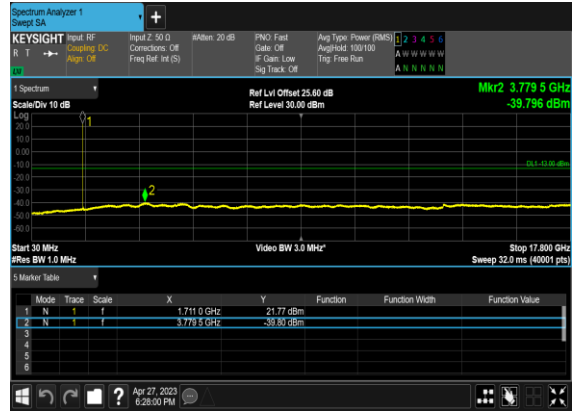
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



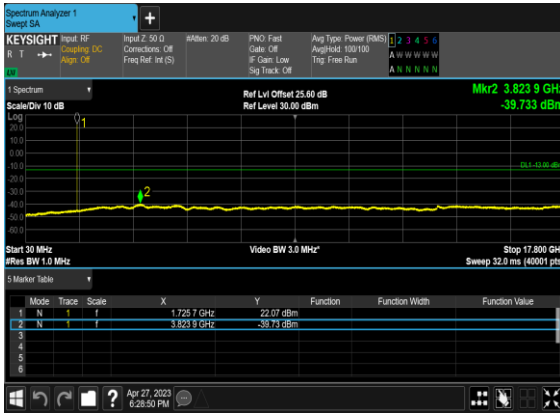
B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



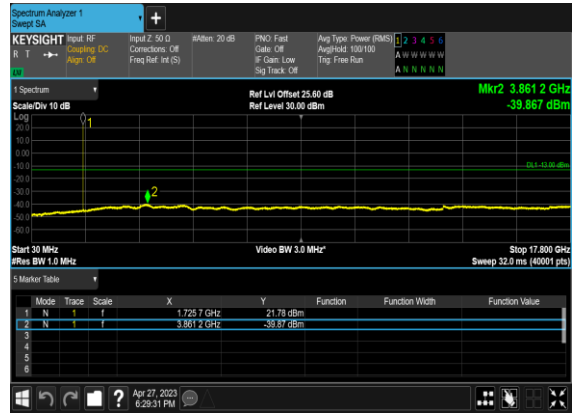
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



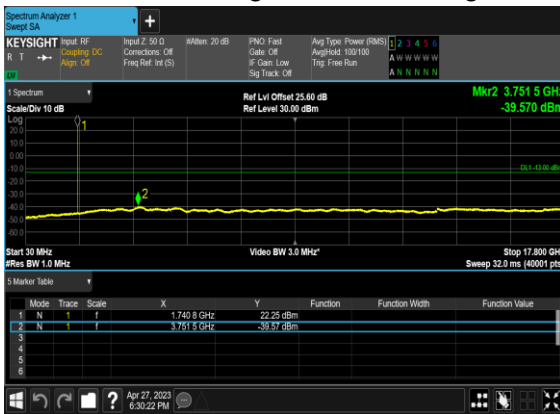
B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



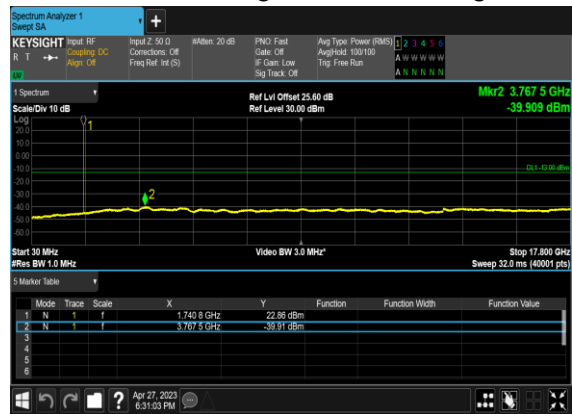
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



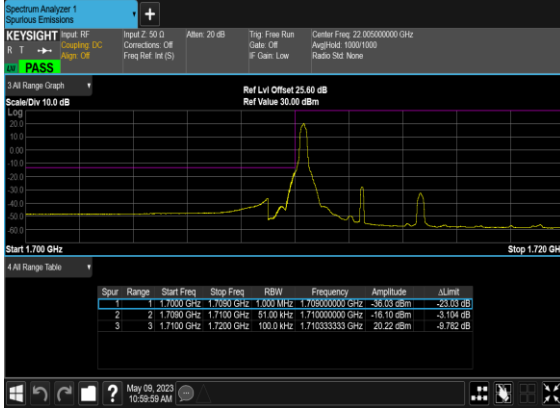
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



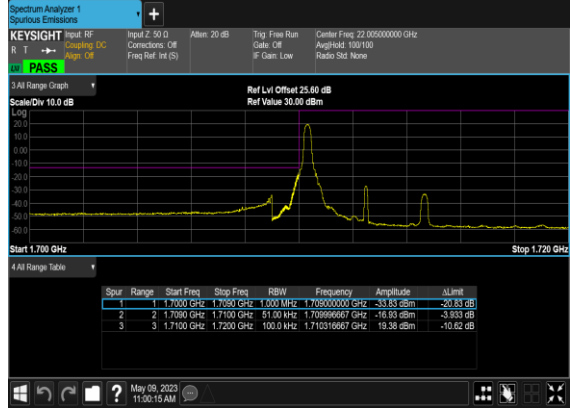
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

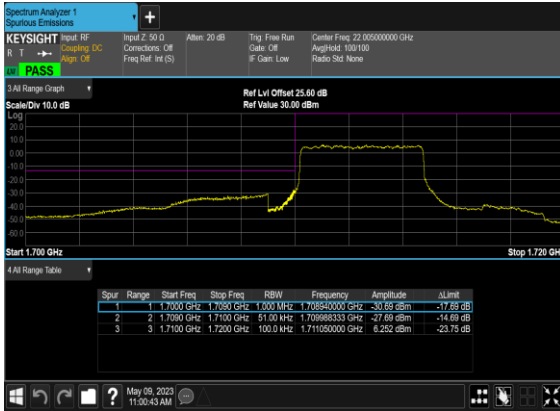
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



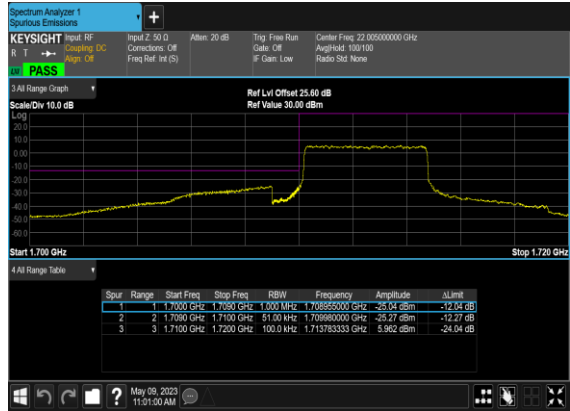
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



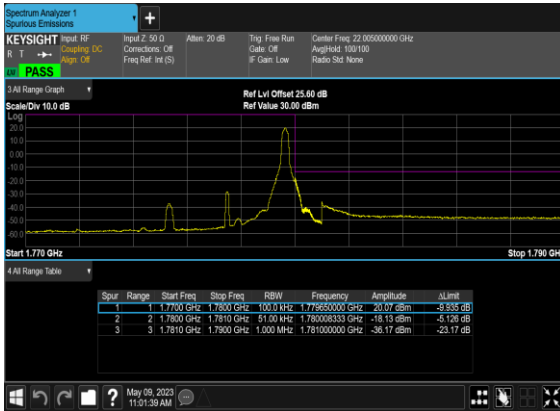
B2_N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



B2_N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



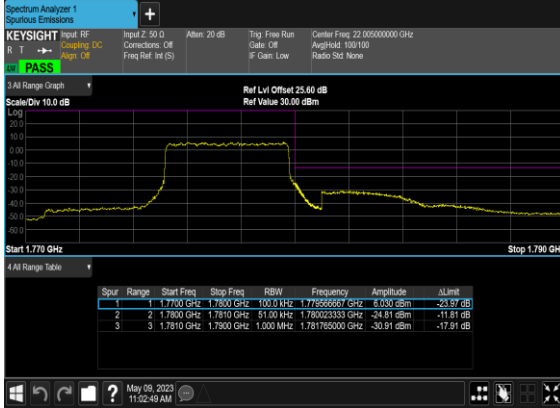
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



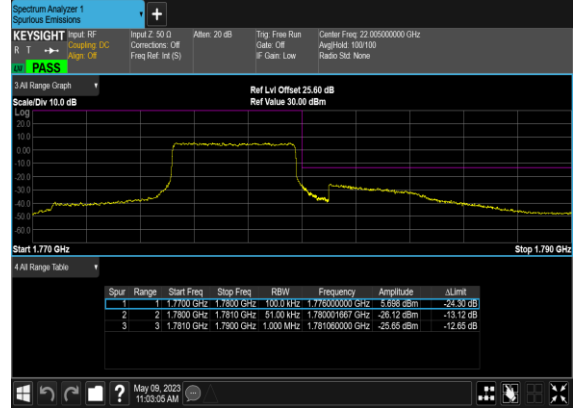
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



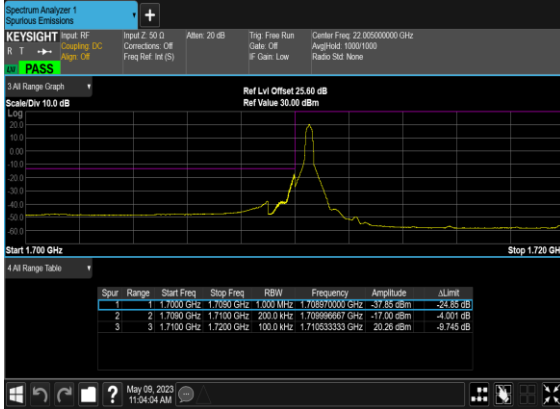
B2_N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



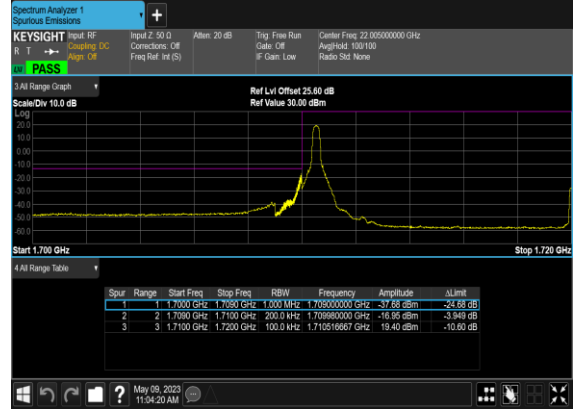
B2_N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



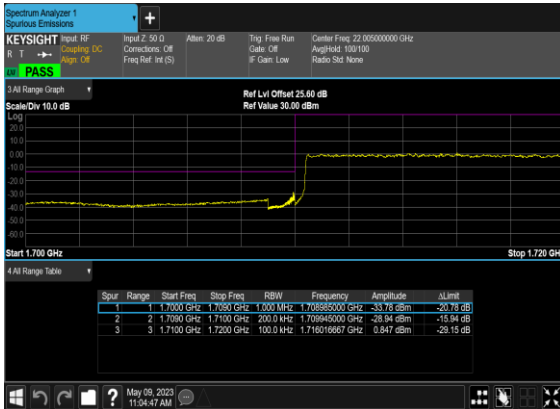
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



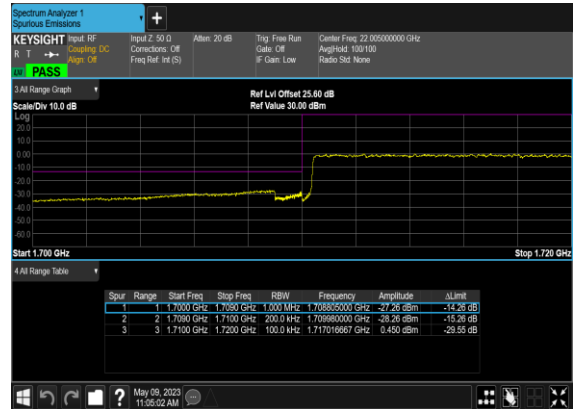
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



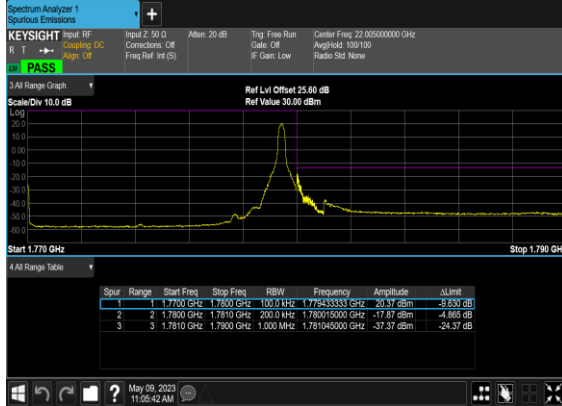
B2_N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



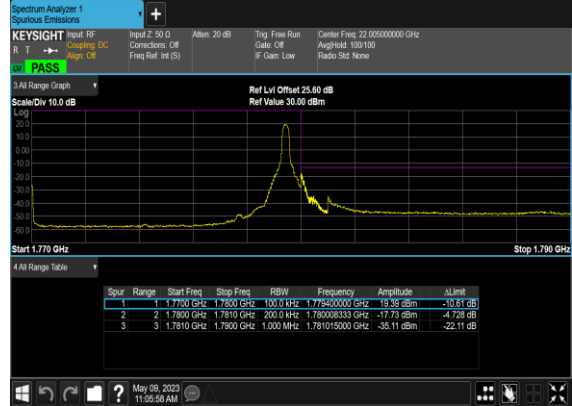
B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



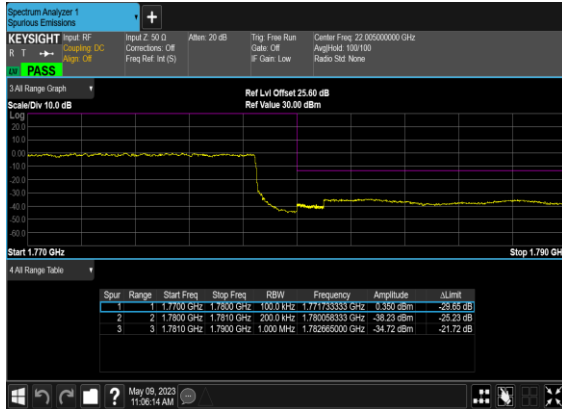
B2_N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



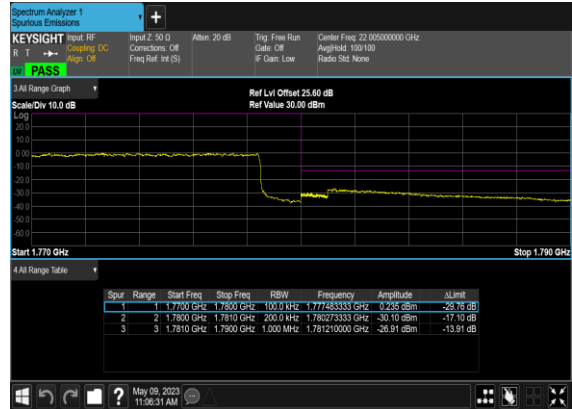
B2_N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



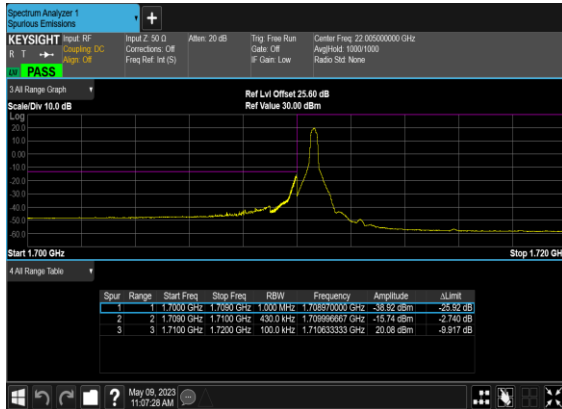
B2_N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



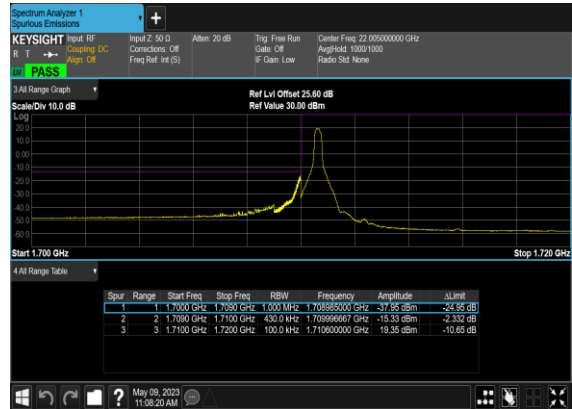
B2_N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



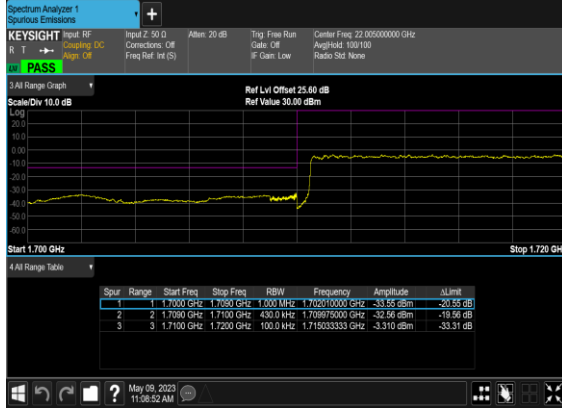
B2_N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



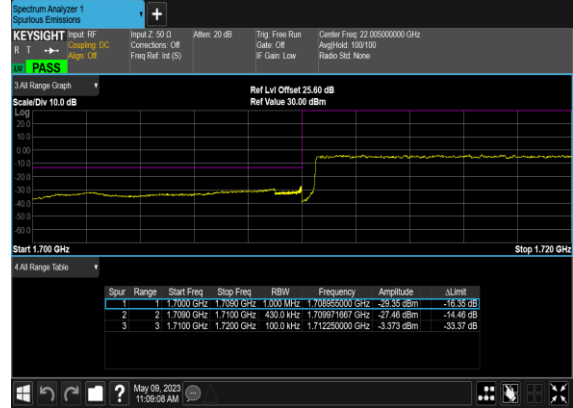
B2_N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



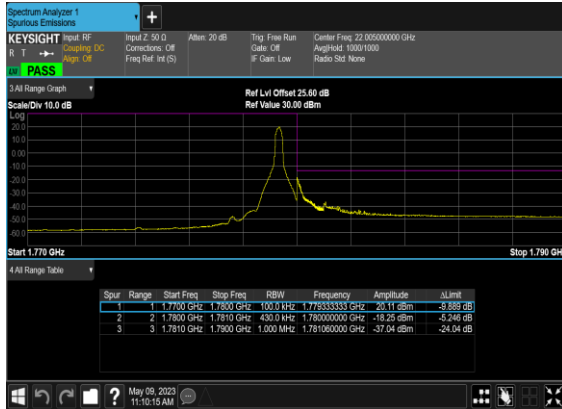
B2_N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



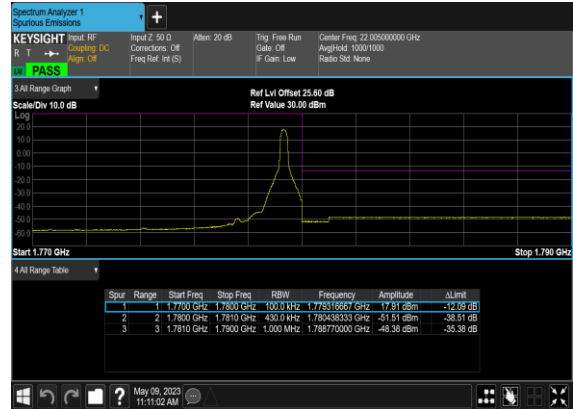
B2_N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



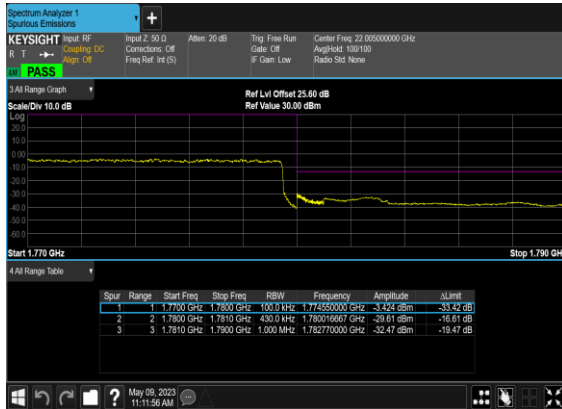
B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



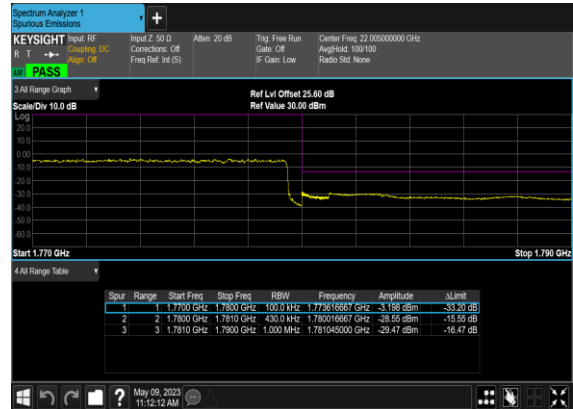
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N66(40M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Carl Ni	Temperature :	23~25°C
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

SA n2 / NR 20MHz / QPSK / ANT0(NR)								
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)
Lowest	3702	-57.82	-13	-44.82	-70.08	2.64	14.90	H
	5553	-55.42	-13	-42.42	-67.28	2.94	14.80	H
	7404	-53.06	-13	-40.06	-62.83	3.39	13.16	H
	3702	-58.02	-13	-45.02	-70.28	2.64	14.90	V
	5553	-55.46	-13	-42.46	-67.32	2.94	14.80	V
	7404	-53.11	-13	-40.11	-62.88	3.39	13.16	V
Middle	3742	-58.13	-13	-45.13	-70.39	2.64	14.90	H
	5613	-55.49	-13	-42.49	-67.35	2.94	14.80	H
	7485	-52.88	-13	-39.88	-62.65	3.39	13.16	H
	3742	-57.68	-13	-44.68	-69.94	2.64	14.90	V
	5613	-55.73	-13	-42.73	-67.59	2.94	14.80	V
	7485	-52.71	-13	-39.71	-62.48	3.39	13.16	V
Highest	3782	-57.66	-13	-44.66	-69.92	2.64	14.90	H
	5673	-55.89	-13	-42.89	-67.75	2.94	14.80	H
	7564	-52.76	-13	-39.76	-62.53	3.39	13.16	H
	3782	-57.68	-13	-44.68	-69.94	2.64	14.90	V
	5673	-56.33	-13	-43.33	-68.19	2.94	14.80	V
	7564	-52.53	-13	-39.53	-62.30	3.39	13.16	V

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



SA n5 / NR 20MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1650	-63.45	-13	-50.45	-70.42	1.58	10.70	H
	2475	-59.33	-13	-46.33	-67.58	2.102	12.50	H
	3300	-58.36	-13	-45.36	-67.25	2.856	13.90	H
	1650	-62.72	-13	-49.72	-69.69	1.58	10.70	V
	2475	-57.09	-13	-44.09	-65.34	2.10	12.50	V
	3300	-58.70	-13	-45.70	-67.59	2.86	13.90	V
Middle	1656	-62.79	-13	-49.79	-69.76	1.58	10.70	H
	2480	-59.16	-13	-46.16	-67.41	2.102	12.50	H
	3310	-58.44	-13	-45.44	-67.33	2.856	13.90	H
	1656	-61.92	-13	-48.92	-68.89	1.58	10.70	V
	2480	-57.23	-13	-44.23	-65.48	2.10	12.50	V
	3310	-58.59	-13	-45.59	-67.48	2.86	13.90	V
Highest	1660	-63.04	-13	-50.04	-70.01	1.58	10.70	H
	2490	-59.26	-13	-46.26	-67.51	2.102	12.50	H
	3320	-58.70	-13	-45.70	-67.59	2.856	13.90	H
	1660	-62.92	-13	-49.92	-69.89	1.58	10.70	V
	2490	-59.28	-13	-46.28	-67.53	2.10	12.50	V
	3320	-58.77	-13	-45.77	-67.66	2.86	13.90	V

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

EN-DC_7A_n5A / LTE 20MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(NR)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1650	-63.60	-13	-50.60	-70.57	1.58	10.70	H
	2475	-59.57	-13	-46.57	-67.82	2.102	12.50	H
	3300	-58.39	-13	-45.39	-67.28	2.856	13.90	H
	1650	-62.49	-13	-49.49	-69.46	1.58	10.70	V
	2475	-57.46	-13	-44.46	-65.71	2.10	12.50	V
	3300	-58.42	-13	-45.42	-67.31	2.86	13.90	V
Middle	1656	-63.32	-13	-50.32	-70.29	1.58	10.70	H
	2480	-59.54	-13	-46.54	-67.79	2.102	12.50	H
	3312	-58.26	-13	-45.26	-67.15	2.856	13.90	H
	1656	-62.42	-13	-49.42	-69.39	1.58	10.70	V
	2480	-57.69	-13	-44.69	-65.94	2.10	12.50	V
	3312	-58.46	-13	-45.46	-67.35	2.86	13.90	V
Highest	1660	-63.24	-13	-50.24	-70.21	1.58	10.70	H
	2490	-59.32	-13	-46.32	-67.57	2.102	12.50	H
	3320	-58.37	-13	-45.37	-67.26	2.856	13.90	H
	1660	-62.19	-13	-49.19	-69.16	1.58	10.70	V
	2490	-57.33	-13	-44.33	-65.58	2.10	12.50	V
	3320	-58.43	-13	-45.43	-67.32	2.86	13.90	V

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



SA n7 / NR 40MHz / QPSK / ANT2(NR)								
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)
Lowest	5004	-61.04	-25	-36.04	-71.25	3.03	13.24	H
	7506	-50.69	-25	-25.69	-60.14	3.56	13.01	H
	10008	-63.46	-25	-38.46	-72.98	3.92	13.44	H
	5004	-61.92	-25	-36.92	-72.13	3.03	13.24	V
	7506	-43.23	-25	-18.23	-52.68	3.56	13.01	V
	10008	-63.34	-25	-38.34	-72.86	3.92	13.44	V
Middle	5034	-60.52	-25	-35.52	-70.73	3.03	13.24	H
	7551	-51.30	-25	-26.30	-60.75	3.56	13.01	H
	10068	-63.37	-25	-38.37	-72.89	3.92	13.44	H
	5034	-61.14	-25	-36.14	-71.35	3.03	13.24	V
	7551	-43.13	-25	-18.13	-52.58	3.56	13.01	V
	10068	-63.54	-25	-38.54	-73.06	3.92	13.44	V
Highest	5064	-60.36	-25	-35.36	-70.57	3.03	13.24	H
	7596	-49.38	-25	-24.38	-58.83	3.56	13.01	H
	10128	-62.36	-25	-37.36	-71.88	3.92	13.44	H
	5064	-61.44	-25	-36.44	-71.65	3.03	13.24	V
	7596	-46.26	-25	-21.26	-55.71	3.56	13.01	V
	10128	-63.01	-25	-38.01	-72.53	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 40MHz / QPSK / ANT1(LTE) & ANT2(NR)								
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)
Lowest	5004	-61.46	-25	-36.46	-71.67	3.03	13.24	H
	7506	-59.16	-25	-34.16	-68.61	3.56	13.01	H
	10008	-62.69	-25	-37.69	-72.21	3.92	13.44	H
	5004	-60.19	-25	-35.19	-70.40	3.03	13.24	V
	7506	-57.19	-25	-32.19	-66.64	3.56	13.01	V
	10008	-62.89	-25	-37.89	-72.41	3.92	13.44	V
Middle	5034	-61.01	-25	-36.01	-71.22	3.03	13.24	H
	7551	-59.21	-25	-34.21	-68.66	3.56	13.01	H
	10068	-62.77	-25	-37.77	-72.29	3.92	13.44	H
	5034	-60.32	-25	-35.32	-70.53	3.03	13.24	V
	7551	-53.93	-25	-28.93	-63.38	3.56	13.01	V
	10068	-63.16	-25	-38.16	-72.68	3.92	13.44	V
Highest	5064	-61.56	-25	-36.56	-71.77	3.03	13.24	H
	7596	-58.87	-25	-33.87	-68.32	3.56	13.01	H
	10128	-62.17	-25	-37.17	-71.69	3.92	13.44	H
	5064	-57.56	-25	-32.56	-67.77	3.03	13.24	V
	7596	-55.84	-25	-30.84	-65.29	3.56	13.01	V
	10128	-62.52	-25	-37.52	-72.04	3.92	13.44	V

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



SA n26 / NR 20MHz / QPSK / ANT0(NR)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1645	-65.12	-13	-52.12	-72.09	1.58	10.70	H
	2467	-60.82	-13	-47.82	-69.07	2.102	12.50	H
	3290	-60.46	-13	-47.46	-69.35	2.856	13.90	H
	1645	-64.85	-13	-51.85	-71.82	1.58	10.70	V
	2467	-59.26	-13	-46.26	-67.51	2.10	12.50	V
	3290	-60.92	-13	-47.92	-69.81	2.86	13.90	V
Middle	1656	-65.06	-13	-52.06	-72.03	1.58	10.70	H
	2480	-61.49	-13	-48.49	-69.74	2.102	12.50	H
	3312	-60.94	-13	-47.94	-69.83	2.856	13.90	H
	1656	-64.23	-13	-51.23	-71.20	1.58	10.70	V
	2480	-59.57	-13	-46.57	-67.82	2.10	12.50	V
	3312	-61.00	-13	-48.00	-69.89	2.86	13.90	V
Highest	1665	-64.73	-13	-51.73	-71.70	1.58	10.70	H
	2496	-61.13	-13	-48.13	-69.38	2.102	12.50	H
	3330	-60.64	-13	-47.64	-69.53	2.856	13.90	H
	1665	-64.32	-13	-51.32	-71.29	1.58	10.70	V
	2496	-59.93	-13	-46.93	-68.18	2.10	12.50	V
	3330	-61.13	-13	-48.13	-70.02	2.86	13.90	V

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

SA n41 / NR 100MHz / QPSK / ANT2(NR)								
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)
Lowest	5002	-63.13	-25	-38.13	-73.34	3.03	13.24	H
	7503	-53.02	-25	-28.02	-62.47	3.56	13.01	H
	10004	-63.33	-25	-38.33	-72.85	3.92	13.44	H
	5002	-62.95	-25	-37.95	-73.16	3.03	13.24	V
	7503	-56.74	-25	-31.74	-66.19	3.56	13.01	V
	10004	-63.29	-25	-38.29	-72.81	3.92	13.44	V
Middle	5096	-61.77	-25	-36.77	-71.98	3.03	13.24	H
	7644	-52.26	-25	-27.26	-61.71	3.56	13.01	H
	10192	-62.38	-25	-37.38	-71.90	3.92	13.44	H
	5096	-62.29	-25	-37.29	-72.50	3.03	13.24	V
	7644	-53.15	-25	-28.15	-62.60	3.56	13.01	V
	10192	-63.07	-25	-38.07	-72.59	3.92	13.44	V
Highest	5190	-62.62	-25	-37.62	-72.83	3.03	13.24	H
	7785	-52.56	-25	-27.56	-62.01	3.56	13.01	H
	10380	-62.45	-25	-37.45	-71.97	3.92	13.44	H
	5190	-62.68	-25	-37.68	-72.89	3.03	13.24	V
	7785	-52.78	-25	-27.78	-62.23	3.56	13.01	V
	10380	-63.06	-25	-38.06	-72.58	3.92	13.44	V

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



EN-DC_26A_n41A / LTE 10MHz + NR 100MHz / QPSK / ANT1(LTE) & ANT2(NR)								
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)
Lowest	5002	-63.12	-25	-38.12	-73.33	3.03	13.24	H
	7503.3	-61.73	-25	-36.73	-71.18	3.56	13.01	H
	10004	-62.46	-25	-37.46	-71.98	3.92	13.44	H
	5002	-63.04	-25	-38.04	-73.25	3.03	13.24	V
	7503.3	-60.00	-25	-35.00	-69.45	3.56	13.01	V
	10004	-62.53	-25	-37.53	-72.05	3.92	13.44	V
Middle	5096	-62.68	-25	-37.68	-72.89	3.03	13.24	H
	7644	-61.50	-25	-36.50	-70.95	3.56	13.01	H
	10192	-62.19	-25	-37.19	-71.71	3.92	13.44	H
	5096	-62.73	-25	-37.73	-72.94	3.03	13.24	V
	7644	-57.35	-25	-32.35	-66.80	3.56	13.01	V
	10192	-61.96	-25	-36.96	-71.48	3.92	13.44	V
Highest	5190	-62.17	-25	-37.17	-72.38	3.03	13.24	H
	7785	-59.35	-25	-34.35	-68.80	3.56	13.01	H
	10380	-61.81	-25	-36.81	-71.33	3.92	13.44	H
	5190	-62.39	-25	-37.39	-72.60	3.03	13.24	V
	7785	-54.19	-25	-29.19	-63.64	3.56	13.01	V
	10380	-61.91	-25	-36.91	-71.43	3.92	13.44	V

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

n41 UL MIMO / NR 100MHz+100MHz / QPSK / ANT2+0(NR)								
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)
Lowest	5002	-62.17	-25	-37.17	-72.38	3.03	13.24	H
	7503	-57.58	-25	-32.58	-67.03	3.56	13.01	H
	10004	-61.62	-25	-36.62	-71.14	3.92	13.44	H
	5002	-62.63	-25	-37.63	-72.84	3.03	13.24	V
	7503	-59.06	-25	-34.06	-68.51	3.56	13.01	V
	10004	-62.67	-25	-37.67	-72.19	3.92	13.44	V
Middle	5096	-62.59	-25	-37.59	-72.80	3.03	13.24	H
	7644	-56.44	-25	-31.44	-65.89	3.56	13.01	H
	10192	-62.17	-25	-37.17	-71.69	3.92	13.44	H
	5096	-63.05	-25	-38.05	-73.26	3.03	13.24	V
	7644	-58.36	-25	-33.36	-67.81	3.56	13.01	V
	10192	-62.42	-25	-37.42	-71.94	3.92	13.44	V
Highest	5190	-62.67	-25	-37.67	-72.88	3.03	13.24	H
	7785	-59.15	-25	-34.15	-68.60	3.56	13.01	H
	10380	-61.96	-25	-36.96	-71.48	3.92	13.44	H
	5190	-62.40	-25	-37.40	-72.61	3.03	13.24	V
	7785	-60.70	-25	-35.70	-70.15	3.56	13.01	V
	10380	-62.42	-25	-37.42	-71.94	3.92	13.44	V

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



SA n66 / NR 40MHz / QPSK / ANT2(NR)								
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)
Lowest	3424	-58.42	-13	-45.42	-69.16	2.604	13.34	H
	5136	-43.69	-13	-30.69	-54.20	3.011	13.52	H
	6848	-54.74	-13	-41.74	-64.94	3.271	13.47	H
	3424	-58.40	-13	-45.40	-69.14	2.604	13.34	V
	5136	-41.61	-13	-28.61	-52.12	3.011	13.52	V
	6848	-54.56	-13	-41.56	-64.76	3.271	13.47	V
Middle	3454	-58.34	-13	-45.34	-69.08	2.604	13.34	H
	5181	-42.64	-13	-29.64	-53.15	3.011	13.52	H
	6908	-54.69	-13	-41.69	-64.89	3.271	13.47	H
	3454	-58.50	-13	-45.50	-69.24	2.604	13.34	V
	5181	-39.81	-13	-26.81	-50.32	3.011	13.52	V
	6908	-54.77	-13	-41.77	-64.97	3.271	13.47	V
Highest	3484	-58.09	-13	-45.09	-68.83	2.604	13.34	H
	5226	-39.52	-13	-26.52	-50.03	3.011	13.52	H
	6968	-54.36	-13	-41.36	-64.56	3.271	13.47	H
	3484	-58.54	-13	-45.54	-69.28	2.604	13.34	V
	5226	-41.25	-13	-28.25	-51.76	3.011	13.52	V
	6968	-54.60	-13	-41.60	-64.80	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 40MHz / QPSK / ANT0(LTE) & ANT2(NR)								
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)
Lowest	3424	-58.38	-13	-45.38	-69.12	2.604	13.34	H
	5136	-55.44	-13	-42.44	-65.95	3.011	13.52	H
	6848	-54.95	-13	-41.95	-65.15	3.271	13.47	H
	3424	-57.79	-13	-44.79	-68.53	2.604	13.34	V
	5136	-55.72	-13	-42.72	-66.23	3.011	13.52	V
	6848	-54.98	-13	-41.98	-65.18	3.271	13.47	V
Middle	3454	-58.00	-13	-45.00	-68.74	2.604	13.34	H
	5181	-55.40	-13	-42.40	-65.91	3.011	13.52	H
	6908	-54.56	-13	-41.56	-64.76	3.271	13.47	H
	3454	-58.22	-13	-45.22	-68.96	2.604	13.34	V
	5181	-55.34	-13	-42.34	-65.85	3.011	13.52	V
	6908	-54.74	-13	-41.74	-64.94	3.271	13.47	V
Highest	3480	-58.16	-13	-45.16	-68.90	2.604	13.34	H
	5226	-55.05	-13	-42.05	-65.56	3.011	13.52	H
	6968	-54.71	-13	-41.71	-64.91	3.271	13.47	H
	3484	-57.94	-13	-44.94	-68.68	2.604	13.34	V
	5226	-54.64	-13	-41.64	-65.15	3.011	13.52	V
	6968	-54.48	-13	-41.48	-64.68	3.271	13.47	V

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



For Other PA:

EN-DC_66A_n2A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT2(NR)								
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)
Lowest	3702	-57.69	-13	-44.69	-69.95	2.64	14.90	H
	5553	-55.53	-13	-42.53	-67.39	2.94	14.80	H
	7404	-53.08	-13	-40.08	-62.85	3.39	13.16	H
	3702	-57.92	-13	-44.92	-70.18	2.64	14.90	V
	5553	-55.70	-13	-42.70	-67.56	2.94	14.80	V
	7404	-52.69	-13	-39.69	-62.46	3.39	13.16	V
Middle	3742	-57.98	-13	-44.98	-70.24	2.64	14.90	H
	5613	-55.74	-13	-42.74	-67.60	2.94	14.80	H
	7485	-52.74	-13	-39.74	-62.51	3.39	13.16	H
	3742	-57.79	-13	-44.79	-70.05	2.64	14.90	V
	5613	-56.23	-13	-43.23	-68.09	2.94	14.80	V
	7485	-52.99	-13	-39.99	-62.76	3.39	13.16	V
Highest	3782	-58.27	-13	-45.27	-70.53	2.64	14.90	H
	5673	-56.34	-13	-43.34	-68.20	2.94	14.80	H
	7564	-52.58	-13	-39.58	-62.35	3.39	13.16	H
	3782	-57.86	-13	-44.86	-70.12	2.64	14.90	V
	5673	-56.68	-13	-43.68	-68.54	2.94	14.80	V
	7564	-52.74	-13	-39.74	-62.51	3.39	13.16	V

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

EN-DC_2A_n7A / LTE 10MHz + NR 40MHz / QPSK / ANT1(LTE) & ANT2(NR)								
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)
Lowest	5004	-62.92	-25	-37.92	-73.13	3.03	13.24	H
	7506	-61.71	-25	-36.71	-71.16	3.56	13.01	H
	10008	-63.13	-25	-38.13	-72.65	3.92	13.44	H
	5004	-62.95	-25	-37.95	-73.16	3.03	13.24	V
	7506	-61.81	-25	-36.81	-71.26	3.56	13.01	V
	10008	-62.54	-25	-37.54	-72.06	3.92	13.44	V
Middle	5034	-62.86	-25	-37.86	-73.07	3.03	13.24	H
	7551	-61.75	-25	-36.75	-71.20	3.56	13.01	H
	10068	-62.79	-25	-37.79	-72.31	3.92	13.44	H
	5034	-63.03	-25	-38.03	-73.24	3.03	13.24	V
	7551	-60.50	-25	-35.50	-69.95	3.56	13.01	V
	10068	-63.17	-25	-38.17	-72.69	3.92	13.44	V
Highest	5064	-62.61	-25	-37.61	-72.82	3.03	13.24	H
	7596	-62.86	-25	-37.86	-72.31	3.56	13.01	H
	10128	-62.05	-25	-37.05	-71.57	3.92	13.44	H
	5064	-62.88	-25	-37.88	-73.09	3.03	13.24	V
	7596	-61.65	-25	-36.65	-71.10	3.56	13.01	V
	10128	-62.27	-25	-37.27	-71.79	3.92	13.44	V

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



EN-DC_2A_n41A / LTE 10MHz + NR 100MHz / QPSK / ANT1(LTE) & ANT2(NR)								
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)
Lowest	5002	-63.19	-25	-38.19	-73.40	3.03	13.24	H
	7503	-62.70	-25	-37.70	-72.15	3.56	13.01	H
	10004	-62.45	-25	-37.45	-71.97	3.92	13.44	H
	5002	-63.08	-25	-38.08	-73.29	3.03	13.24	V
	7503	-60.57	-25	-35.57	-70.02	3.56	13.01	V
	10004	-62.56	-25	-37.56	-72.08	3.92	13.44	V
Middle	5096	-63.08	-25	-38.08	-73.29	3.03	13.24	H
	7644	-62.52	-25	-37.52	-71.97	3.56	13.01	H
	10192	-62.41	-25	-37.41	-71.93	3.92	13.44	H
	5096	-62.90	-25	-37.90	-73.11	3.03	13.24	V
	7644	-62.13	-25	-37.13	-71.58	3.56	13.01	V
	10192	-62.41	-25	-37.41	-71.93	3.92	13.44	V
Highest	5190	-62.44	-25	-37.44	-72.65	3.03	13.24	H
	7785	-62.24	-25	-37.24	-71.69	3.56	13.01	H
	10380	-61.94	-25	-36.94	-71.46	3.92	13.44	H
	5190	-62.37	-25	-37.37	-72.58	3.03	13.24	V
	7785	-61.05	-25	-36.05	-70.50	3.56	13.01	V
	10380	-62.25	-25	-37.25	-71.77	3.92	13.44	V

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

EN-DC_2A_n66A / LTE 10MHz + NR 40MHz / QPSK / ANT0(LTE) & ANT2(NR)								
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)
Lowest	3420	-56.11	-13	-43.11	-66.85	2.604	13.34	H
	5130	-55.54	-13	-42.54	-66.05	3.011	13.52	H
	6855	-54.51	-13	-41.51	-64.71	3.271	13.47	H
	3420	-57.37	-13	-44.37	-68.11	2.604	13.34	V
	5130	-55.76	-13	-42.76	-66.27	3.011	13.52	V
	6855	-54.58	-13	-41.58	-64.78	3.271	13.47	V
Middle	3450	-58.28	-13	-45.28	-69.02	2.604	13.34	H
	5175	-56.59	-13	-43.59	-67.10	3.011	13.52	H
	6915	-55.47	-13	-42.47	-65.67	3.271	13.47	H
	3450	-58.81	-13	-45.81	-69.55	2.604	13.34	V
	5175	-56.34	-13	-43.34	-66.85	3.011	13.52	V
	6915	-55.59	-13	-42.59	-65.79	3.271	13.47	V
Highest	3480	-56.85	-13	-43.85	-67.59	2.604	13.34	H
	5220	-54.70	-13	-41.70	-65.21	3.011	13.52	H
	6975	-54.69	-13	-41.69	-64.89	3.271	13.47	H
	3480	-58.29	-13	-45.29	-69.03	2.604	13.34	V
	5220	-55.20	-13	-42.20	-65.71	3.011	13.52	V
	6975	-54.88	-13	-41.88	-65.08	3.271	13.47	V

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