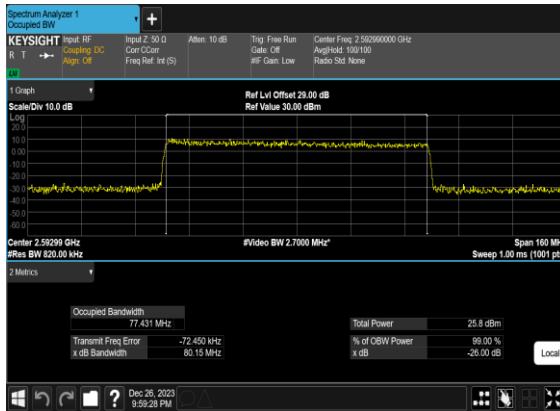
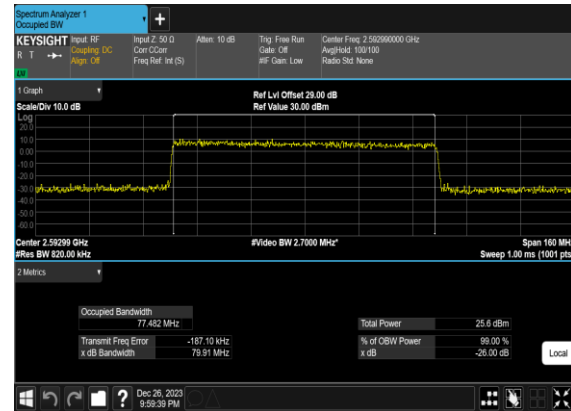


N41(80M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



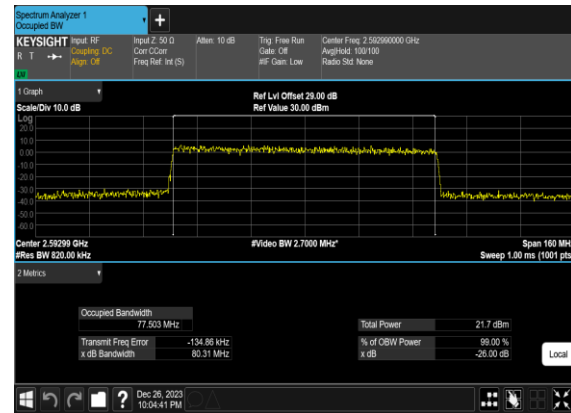
N41(80M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



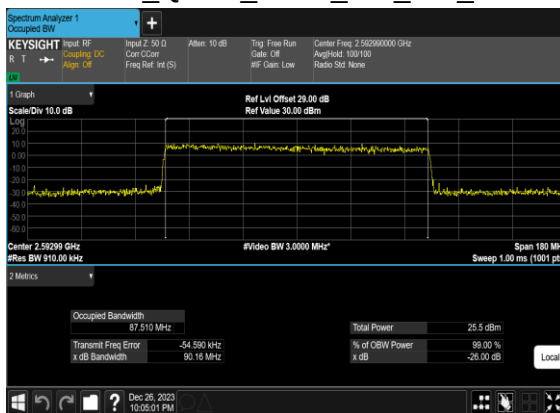
N41(80M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



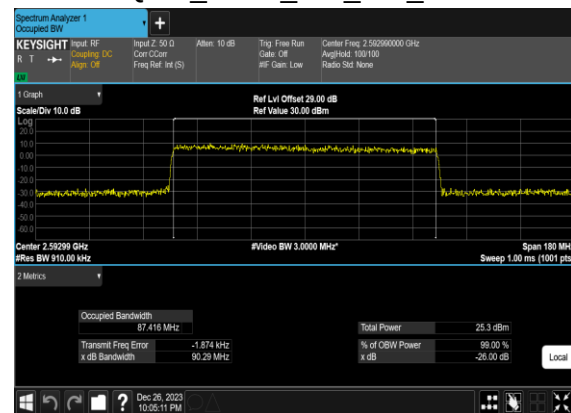
N41(80M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



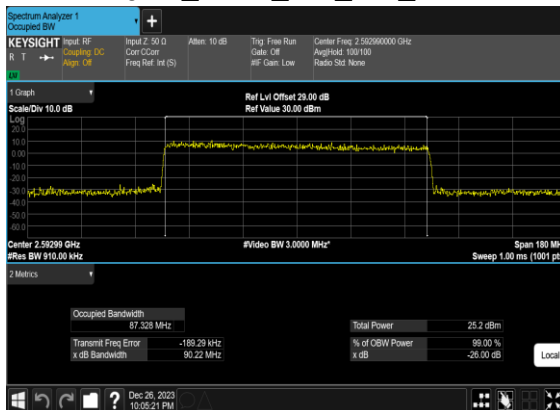
N41(90M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



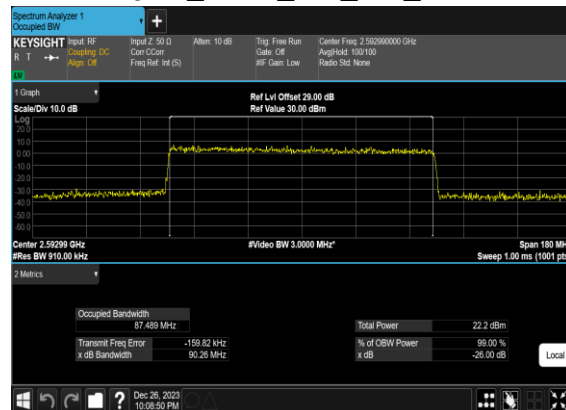
N41(90M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



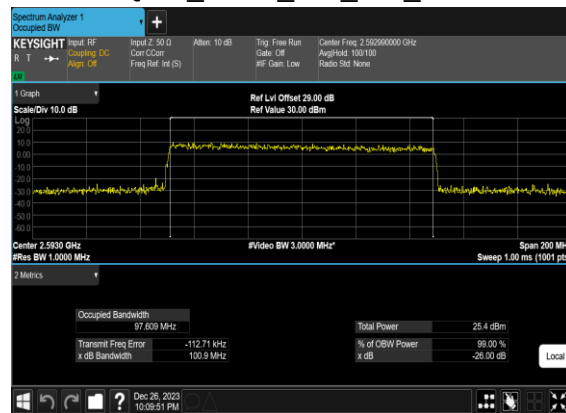
N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



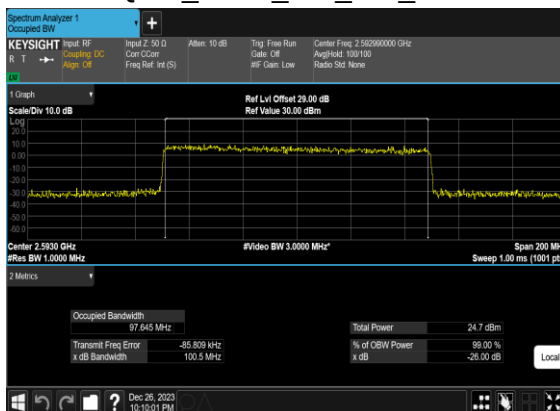
N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



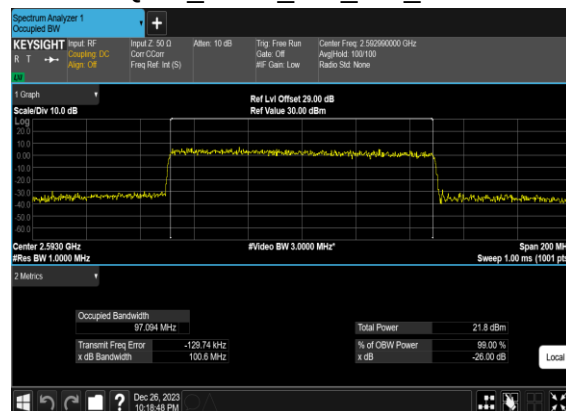
N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	---
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	---
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	20	518598	2592.99	CP-OFDM QPSK	1@0	see graph	---
41	30	20	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	---
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	20	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM QPSK	1@0	see graph	---
41	30	20	535998	2679.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@0	see graph	---
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	---
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	---
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	PASS

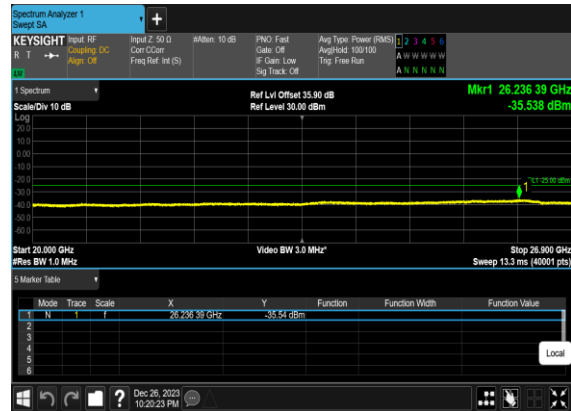
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	---
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	---
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	60	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	---
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@0	see graph	---
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@0	see graph	---
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	---
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	CP-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	---
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	100	518598	2592.99	CP-OFDM 16 QAM	1@0	see graph	PASS

41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@0	see graph	---
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@0	see graph	PASS

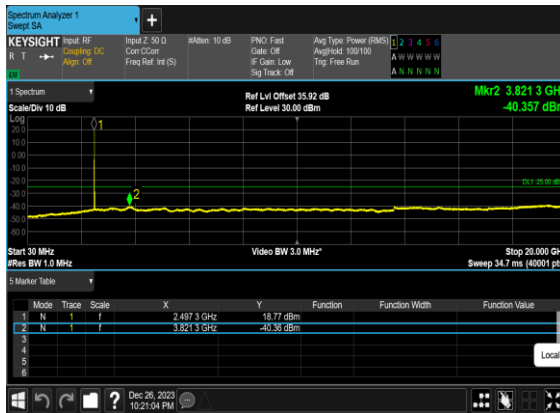
N41(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



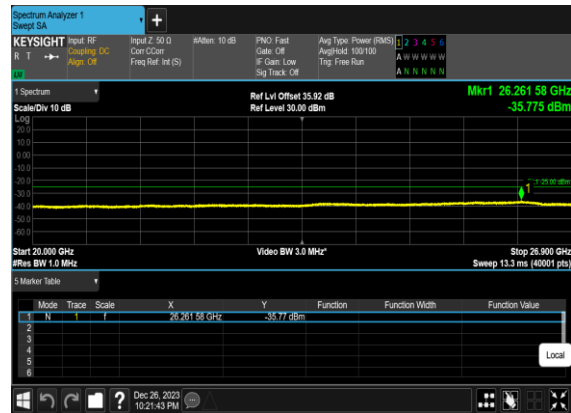
N41(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



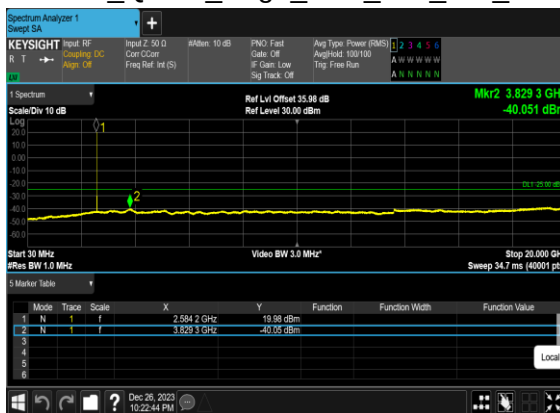
N41(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N41(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N41(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



[illegible]

Spectrum Analyzer 1
Sweep SA

KEYSIGHT Input RF
R T → Centering DC
Amps Off

Input Z: 50 Ω
Corr: Cal Error
Freq Ref: 1st (S)

Span: 10.0 dB
PNO: Fast
Gate: Off
IF: 0.1 MHz
Sig Track: Off

Avg Type: Power (PMS)
Averaging: 101/100
Taps: Free Run

1 2 3 4 5 6
A W W W W W
A N N N N N

1 Spectrum
Scale/Div: 10 dB
Log
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Ref Lvl Offset: 35.00 dBm
Ref Level: 30.00 dBm

Mkr1: 26.253 13 GHz
-35.423 dBm

Start: 20.000 GHz
#Res: BW 1.0 MHz

Video BW: 3.0 MHz

Stop: 26.000 GHz
Sweep: 13.3 ms (40001 pts)

5 Marker table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	26.253 13 GHz	-35.42 dBm			
2							
3							
4							
5							
6							

100%

Dec 26, 2023 10:24:44 PM

Keysight Spectrum Analyzer 1
Sweep SA

KEYSIGHT Input RF: Coupling DC, Algn Off
R T → Input 2: 50.0 dBm, Corr: Off, Ref: Int (S)
PNO: Fast, Gate: Off, F: Gain Low, Sig Track: Off
Avg Type: Power (RMS), Averaging: 100100, Trig: Free Run
1 2 3 4 5 6
A W W W W W
A N N N N N

1 Spectrum
Scale/Div 10 dB
Log
Ref Level 30.00 dBm
Ref Lvl Offset: 35.97 dB
Mkr2: 3.7554 GHz
-40.159 dBm
01:1 25.50 dB

Start 30 MHz
#Res BW 1.0 MHz
Video BW 3.0 MHz*
Stop 2000 GHz
Sweep 34.7 ms (10001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	2.6710 GHz	-16.76 dBm			
2	N	1	3.7554 GHz	-40.16 dBm			
3							
4							
5							
6							

Local

Dec 26, 2023
10:25:37 PM

Spectrum Analyzer 1
Sweep SA

KEYSTREAM Input RF
R T **Chopping DC**
Appl. Cal

Input F: 50.0
Corr C/Corr
Freq Ref: 1st (S)

#dBm: 10 dB

PNO Fast
Gate: Off
IF Gain: Low
Sig Track: Off

Avg Type: Power (RMS)
Averaged: 100/100
Top Free Run

1 2 3 4 5 6
A W W W W W
A N N N N N

1 Spectrum
Scale/Div 10 dB
Log
20.0
10.0
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0

Ref Lvl Offset: 35.97 dBm
Ref Level: 30.00 dBm

Mkr1 26.245 54 GHz
-35.668 dBm

Start 20.000 GHz
#Res BW 1.0 MHz

Video BW 3.0 MHz*

Stop 26.900 GHz
Sweep 13.3 ms (40001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N		26.245 54 GHz	-35.67 dBm			
2							
3							
4							
5							
6							

Local

Dec 26, 2021
10:26:16 PM

Keysight Spectrum Analyzer 1
Sweep SA

KEYSIGHT Input: RF, Coupling: DC, Alog: Off, Input Z: 50 Ω, Port: C-Cor, Freq Ref: Int (S), #ARef: 10 dB, PNO: Fast, Gate: Off, Avg Type: Power (RMS), Arghold: 100/100, IF Scan: Low, Sig Track: Off, Trg: Free Run, A W W W W W, A N N N N N

1 Spectrum
Scale/Div: 10 dB, Log, 30.0, 20.0, 10.0, 0.0, -10.0, -20.0, -30.0, -40.0, -50.0, -60.0, -70.0, -80.0, -90.0, -100.0, -110.0, -120.0, -130.0, -140.0, -150.0, -160.0, -170.0, -180.0, -190.0, -200.0, -210.0, -220.0, -230.0, -240.0, -250.0, -260.0, -270.0, -280.0, -290.0, -300.0, -310.0, -320.0, -330.0, -340.0, -350.0, -360.0, -370.0, -380.0, -390.0, -400.0, -410.0, -420.0, -430.0, -440.0, -450.0, -460.0, -470.0, -480.0, -490.0, -500.0, -510.0, -520.0, -530.0, -540.0, -550.0, -560.0, -570.0, -580.0, -590.0, -600.0, -610.0, -620.0, -630.0, -640.0, -650.0, -660.0, -670.0, -680.0, -690.0, -700.0, -710.0, -720.0, -730.0, -740.0, -750.0, -760.0, -770.0, -780.0, -790.0, -800.0, -810.0, -820.0, -830.0, -840.0, -850.0, -860.0, -870.0, -880.0, -890.0, -900.0, -910.0, -920.0, -930.0, -940.0, -950.0, -960.0, -970.0, -980.0, -990.0, -1000.0, -1010.0, -1020.0, -1030.0, -1040.0, -1050.0, -1060.0, -1070.0, -1080.0, -1090.0, -1100.0, -1110.0, -1120.0, -1130.0, -1140.0, -1150.0, -1160.0, -1170.0, -1180.0, -1190.0, -1200.0, -1210.0, -1220.0, -1230.0, -1240.0, -1250.0, -1260.0, -1270.0, -1280.0, -1290.0, -1300.0, -1310.0, -1320.0, -1330.0, -1340.0, -1350.0, -1360.0, -1370.0, -1380.0, -1390.0, -1400.0, -1410.0, -1420.0, -1430.0, -1440.0, -1450.0, -1460.0, -1470.0, -1480.0, -1490.0, -1500.0, -1510.0, -1520.0, -1530.0, -1540.0, -1550.0, -1560.0, -1570.0, -1580.0, -1590.0, -1600.0, -1610.0, -1620.0, -1630.0, -1640.0, -1650.0, -1660.0, -1670.0, -1680.0, -1690.0, -1700.0, -1710.0, -1720.0, -1730.0, -1740.0, -1750.0, -1760.0, -1770.0, -1780.0, -1790.0, -1800.0, -1810.0, -1820.0, -1830.0, -1840.0, -1850.0, -1860.0, -1870.0, -1880.0, -1890.0, -1900.0, -1910.0, -1920.0, -1930.0, -1940.0, -1950.0, -1960.0, -1970.0, -1980.0, -1990.0, -2000.0, -2010.0, -2020.0, -2030.0, -2040.0, -2050.0, -2060.0, -2070.0, -2080.0, -2090.0, -2100.0, -2110.0, -2120.0, -2130.0, -2140.0, -2150.0, -2160.0, -2170.0, -2180.0, -2190.0, -2200.0, -2210.0, -2220.0, -2230.0, -2240.0, -2250.0, -2260.0, -2270.0, -2280.0, -2290.0, -2300.0, -2310.0, -2320.0, -2330.0, -2340.0, -2350.0, -2360.0, -2370.0, -2380.0, -2390.0, -2400.0, -2410.0, -2420.0, -2430.0, -2440.0, -2450.0, -2460.0, -2470.0, -2480.0, -2490.0, -2500.0, -2510.0, -2520.0, -2530.0, -2540.0, -2550.0, -2560.0, -2570.0, -2580.0, -2590.0, -2600.0, -2610.0, -2620.0, -2630.0, -2640.0, -2650.0, -2660.0, -2670.0, -2680.0, -2690.0, -2700.0, -2710.0, -2720.0, -2730.0, -2740.0, -2750.0, -2760.0, -2770.0, -2780.0, -2790.0, -2800.0, -2810.0, -2820.0, -2830.0, -2840.0, -2850.0, -2860.0, -2870.0, -2880.0, -2890.0, -2900.0, -2910.0, -2920.0, -2930.0, -2940.0, -2950.0, -2960.0, -2970.0, -2980.0, -2990.0, -3000.0, -3010.0, -3020.0, -3030.0, -3040.0, -3050.0, -3060.0, -3070.0, -3080.0, -3090.0, -3100.0, -3110.0, -3120.0, -3130.0, -3140.0, -3150.0, -3160.0, -3170.0, -3180.0, -3190.0, -3200.0, -3210.0, -3220.0, -3230.0, -3240.0, -3250.0, -3260.0, -3270.0, -3280.0, -3290.0, -3300.0, -3310.0, -3320.0, -3330.0, -3340.0, -3350.0, -3360.0, -3370.0, -3380.0, -3390.0, -3400.0, -3410.0, -3420.0, -3430.0, -3440.0, -3450.0, -3460.0, -3470.0, -3480.0, -3490.0, -3500.0, -3510.0, -3520.0, -3530.0, -3540.0, -3550.0, -3560.0, -3570.0, -3580.0, -3590.0, -3600.0, -3610.0, -3620.0, -3630.0, -3640.0, -3650.0, -3660.0, -3670.0, -3680.0, -3690.0, -3700.0, -3710.0, -3720.0, -3730.0, -3740.0, -3750.0, -3760.0, -3770.0, -3780.0, -3790.0, -3800.0, -3810.0, -3820.0, -3830.0, -3840.0, -3850.0, -3860.0, -3870.0, -3880.0, -3890.0, -3900.0, -3910.0, -3920.0, -3930.0, -3940.0, -3950.0, -3960.0, -3970.0, -3980.0, -3990.0, -4000.0, -4010.0, -4020.0, -4030.0, -4040.0, -4050.0, -4060.0, -4070.0, -4080.0, -4090.0, -4100.0, -4110.0, -4120.0, -4130.0, -4140.0, -4150.0, -4160.0, -4170.0, -4180.0, -4190.0, -4200.0, -4210.0, -4220.0, -4230.0, -4240.0, -4250.0, -4260.0, -4270.0, -4280.0, -4290.0, -4300.0, -4310.0, -4320.0, -4330.0, -4340.0, -4350.0, -4360.0, -4370.0, -4380.0, -4390.0, -4400.0, -4410.0, -4420.0, -4430.0, -4440.0, -4450.0, -4460.0, -4470.0, -4480.0, -4490.0, -4500.0, -4510.0, -4520.0, -4530.0, -4540.0, -4550.0, -4560.0, -4570.0, -4580.0, -4590.0, -4600.0, -4610.0, -4620.0, -4630.0, -4640.0, -4650.0, -4660.0, -4670.0, -4680.0, -4690.0, -4700.0, -4710.0, -4720.0, -4730.0, -4740.0, -4750.0, -4760.0, -4770.0, -4780.0, -4790.0, -4800.0, -4810.0, -4820.0, -4830.0, -4840.0, -4850.0, -4860.0, -4870.0, -4880.0, -4890.0, -4900.0, -4910.0, -4920.0, -4930.0, -4940.0, -49

Spectrum Analyzer 1
Sweep SA

KEYSIGHT Input: RF
 R T → Clogging DC
 ALN ALN

Input Z: 50 Ω
 Corr C: Off
 Freq Ref: 1st (S)

Attenu: 10 dB

PNO Fast
 Gate: Off
 IF Gain: Low
 Sig Track: Off

Avg Type: Power (RMS)
 AcqHdd: 100/100
 Trig: Free Run

1 2 3 4 5 6
 A W W W W W
 A N N N N N

1 Spectrum
 Scale/Div 10 dB
 Log
 20
 10
 0.0
 -10
 -20
 -30
 -40
 -50

Ref Lvl Offset 35.97 dBm
 Ref Level 30.00 dBm

Mkr1 26.256 GHz
 -35.793 dBm

Start 20.000 GHz
 #Res BW 1.0 MHz

Video BW 3.0 MHz

Stop 26.900 GHz
 Sweep 13.3 ms (40001) pts

1 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	F	26.256 GHz	-35.79 dBm			
2							
3							
4							
5							
6							

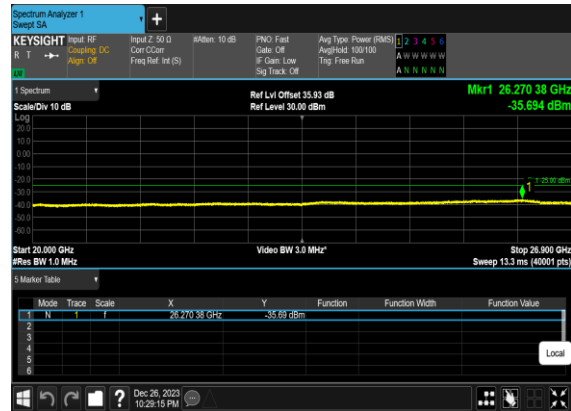
Dec 26, 2023
 10:27:37 PM

Local

N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



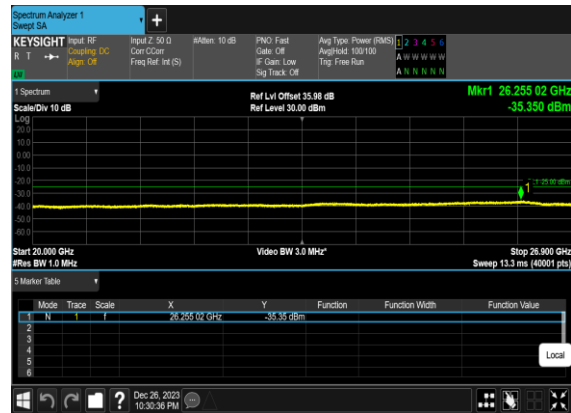
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



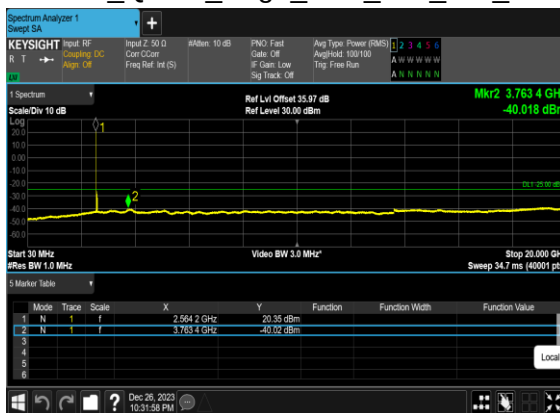
N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



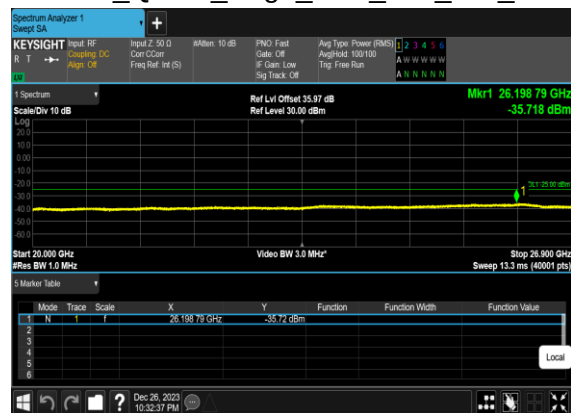
N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



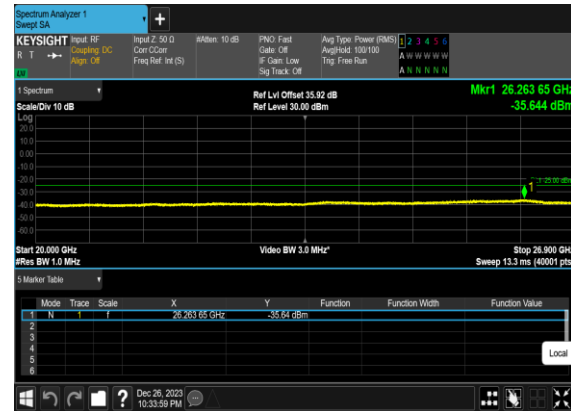
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



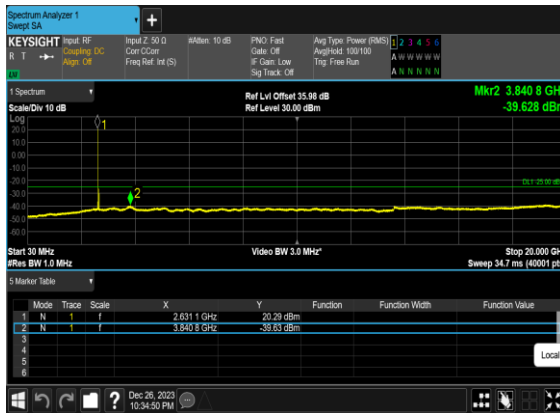
N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH



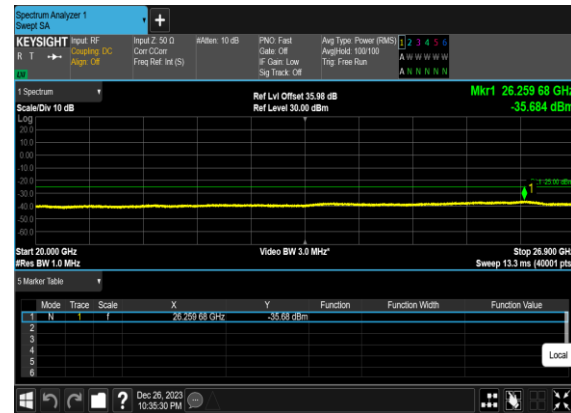
N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH



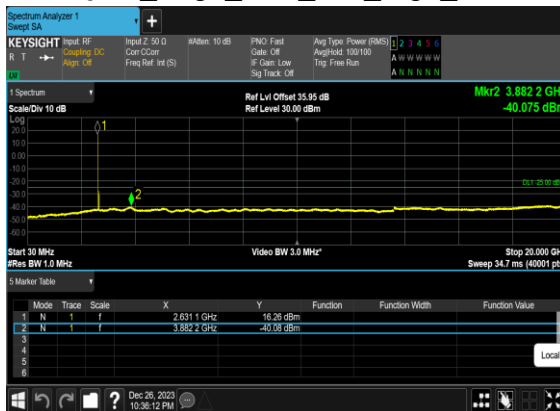
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



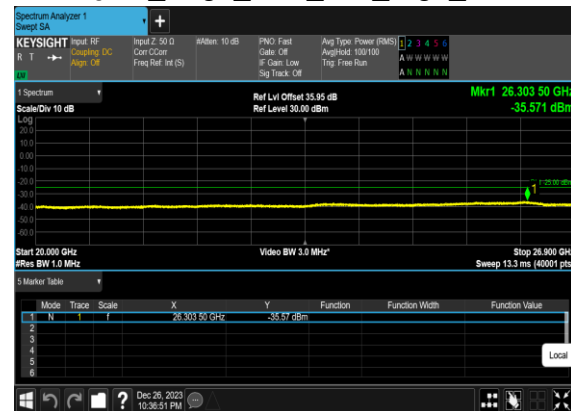
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_High_CH



N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_High_CH



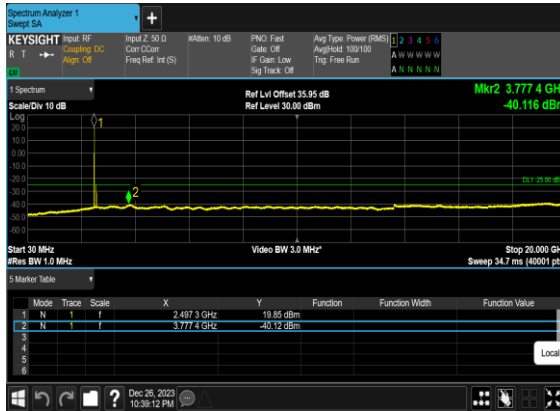
N41(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



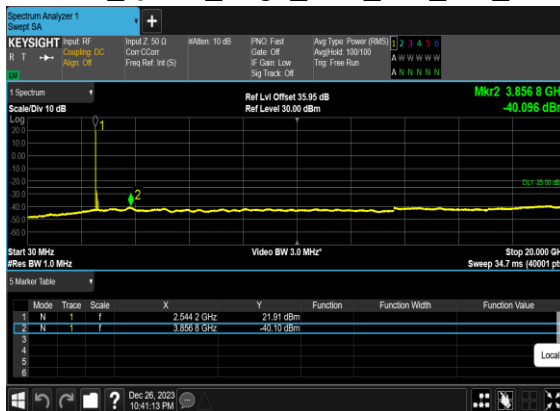
N41(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



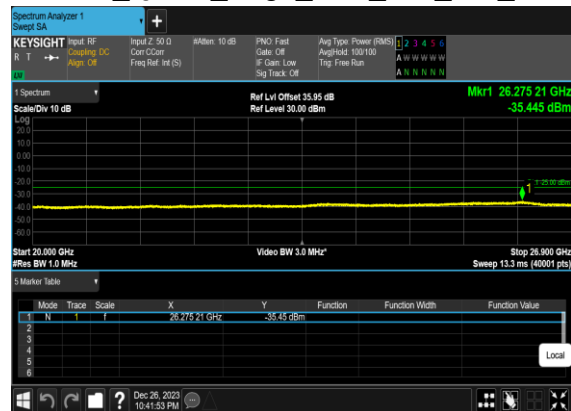
N41(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N41(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



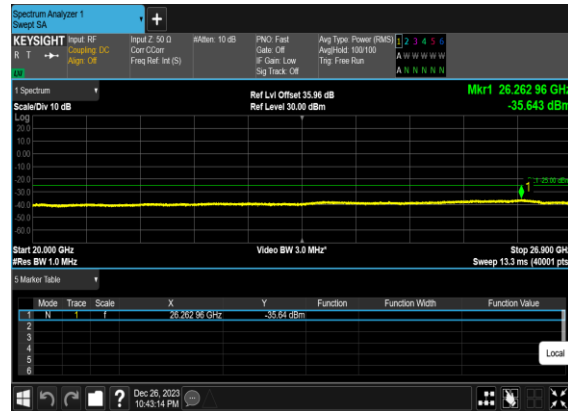
N41(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH



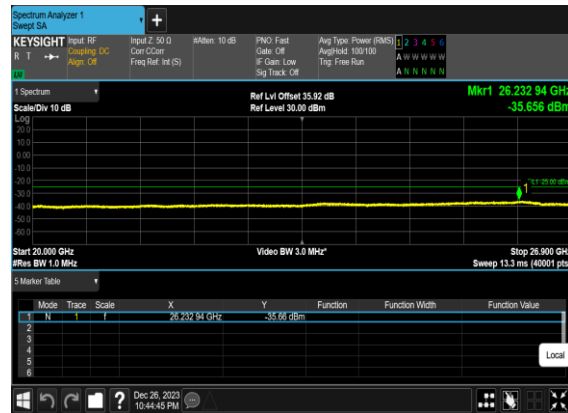
N41(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH



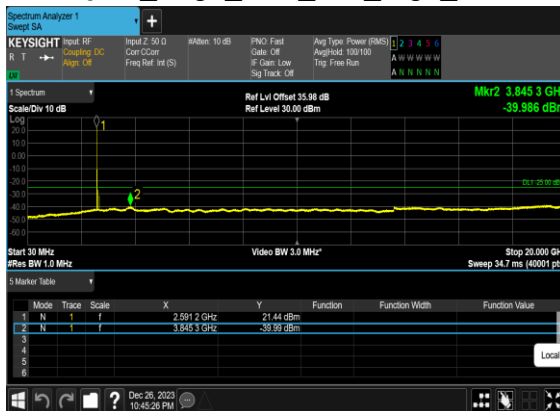
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



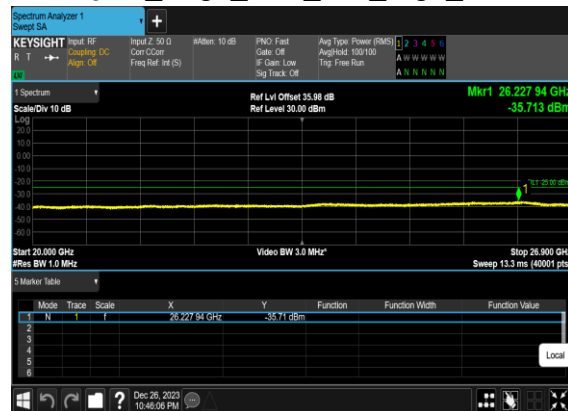
N41(100M)_CP-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_High_CH



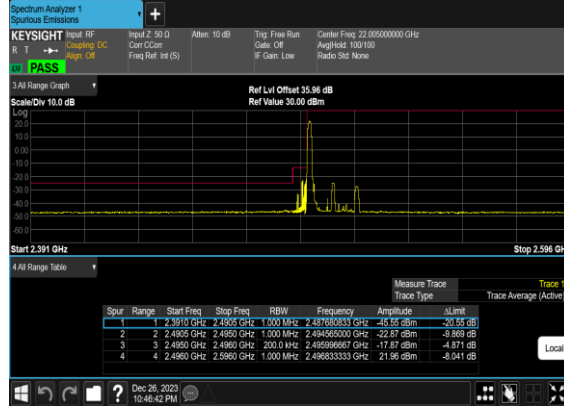
N41(100M)_CP-OFDM_16
QAM_Edge_1RB_Left_High_CH



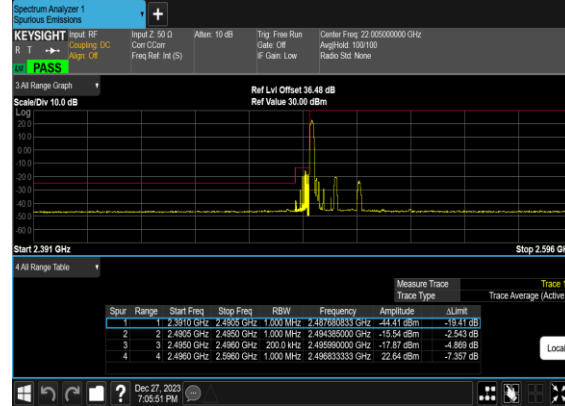
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	20	501204	2506.02	CP-OFDM QPSK	1@0	see graph	PASS
41	30	20	501204	2506.02	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	20	501204	2506.02	CP-OFDM QPSK	51@0	see graph	PASS
41	30	20	501204	2506.02	CP-OFDM 16 QAM	51@0	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM QPSK	1@50	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM 16 QAM	1@50	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM QPSK	51@0	see graph	PASS
41	30	20	535998	2679.99	CP-OFDM 16 QAM	51@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM QPSK	162@0	see graph	PASS
41	30	60	505200	2526.0	CP-OFDM 16 QAM	162@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	1@161	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM 16 QAM	1@161	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM QPSK	162@0	see graph	PASS
41	30	60	531996	2659.98	CP-OFDM 16 QAM	162@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM 16 QAM	1@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM QPSK	273@0	see graph	PASS
41	30	100	509202	2546.01	CP-OFDM 16 QAM	273@0	see graph	PASS
41	30	100	528000	2640.0	CP-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	CP-OFDM 16 QAM	1@272	see graph	PASS
41	30	100	528000	2640.0	CP-OFDM QPSK	273@0	see graph	PASS
41	30	100	528000	2640.0	CP-OFDM 16 QAM	273@0	see graph	PASS

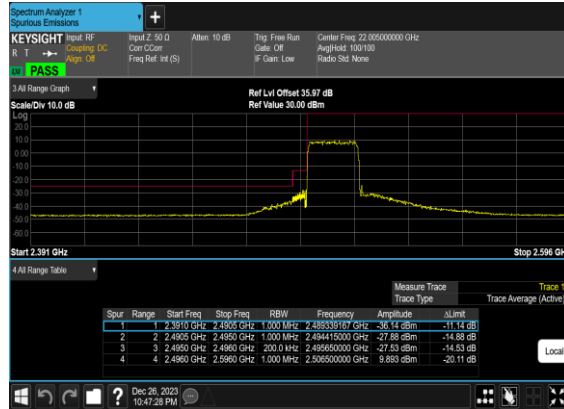
N41(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



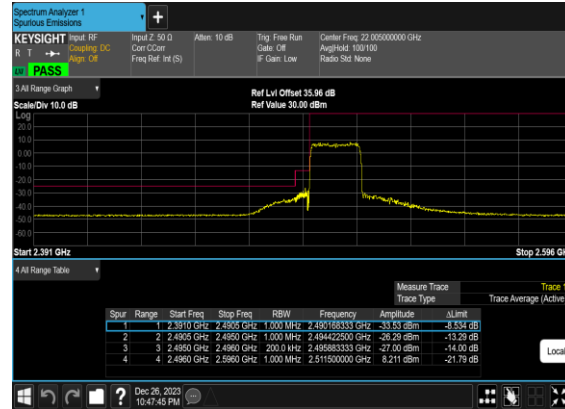
N41(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



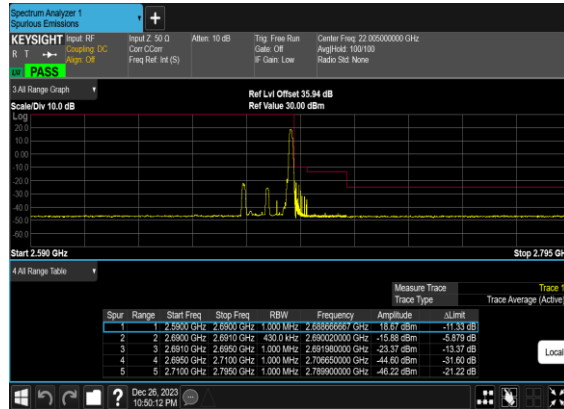
N41(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



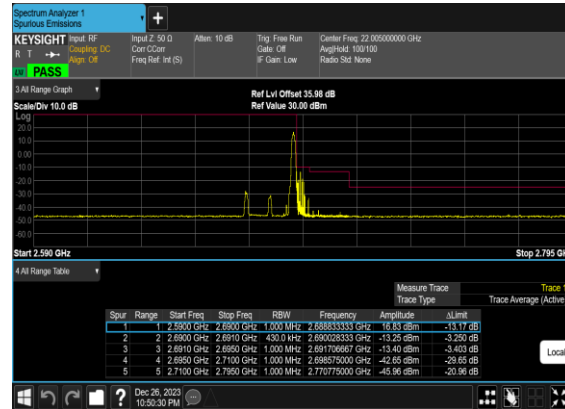
N41(20M)_CP-OFDM_16
QAM_Outer_Full_Low_CH



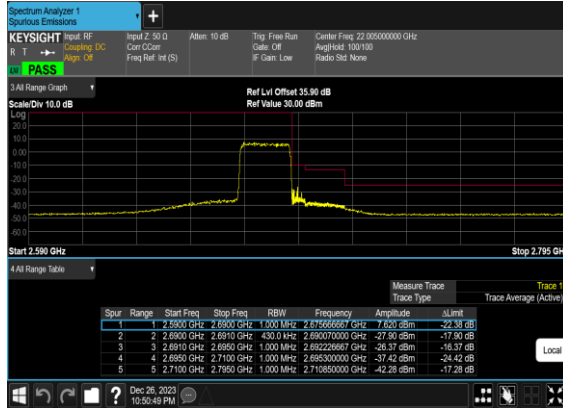
N41(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



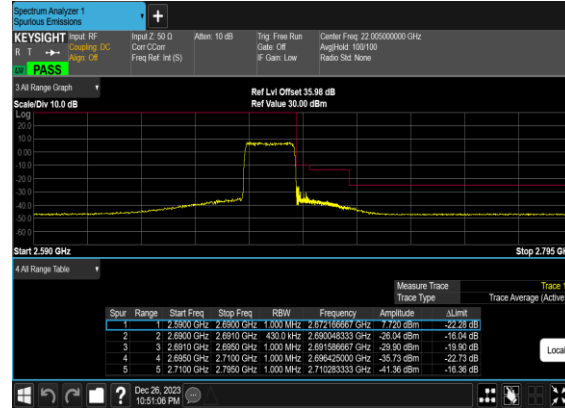
N41(20M)_CP-OFDM_16
QAM_Edge_1RB_Right_High_CH



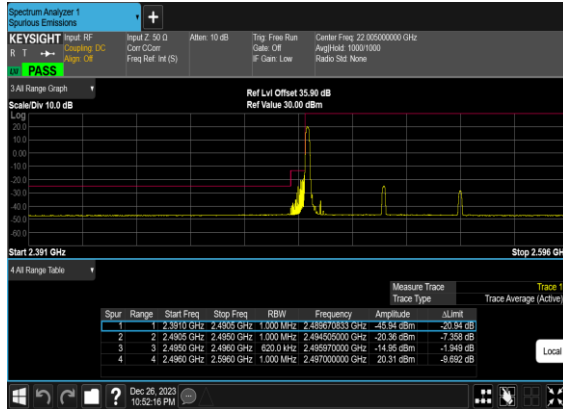
N41(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH



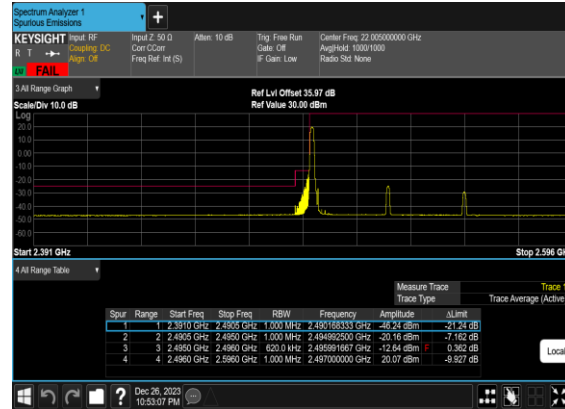
N41(20M)_CP-OFDM_16
QAM_Outer_Full_High_CH



N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



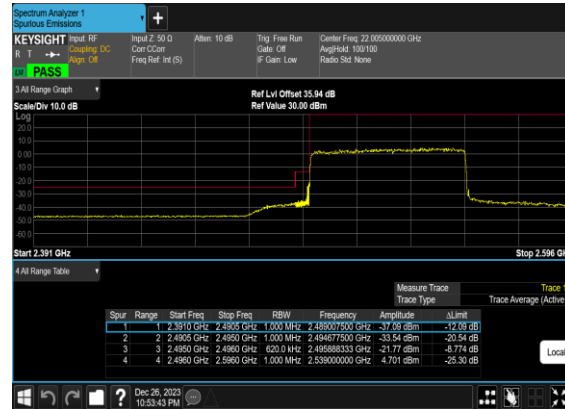
N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



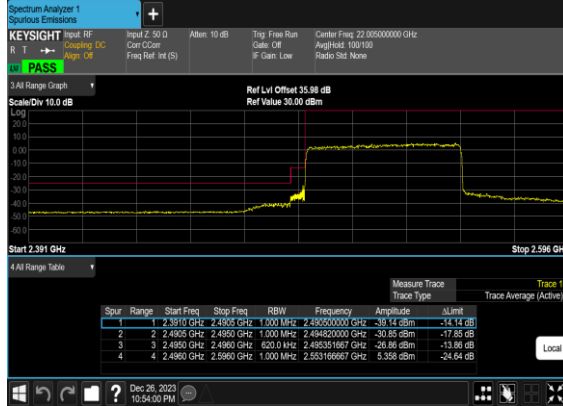
N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH_CHP_PASS



N41(60M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



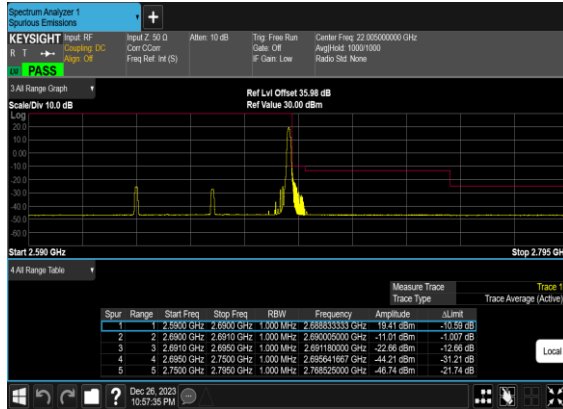
N41(60M)_CP-OFDM_16
QAM_Outer_Full_Low_CH



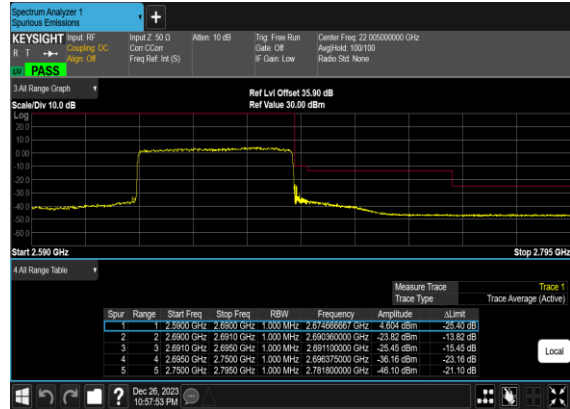
N41(60M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



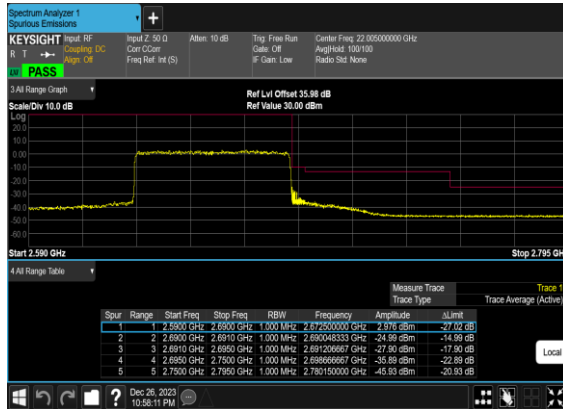
N41(60M)_CP-OFDM_16
QAM_Edge_1RB_Right_High_CH



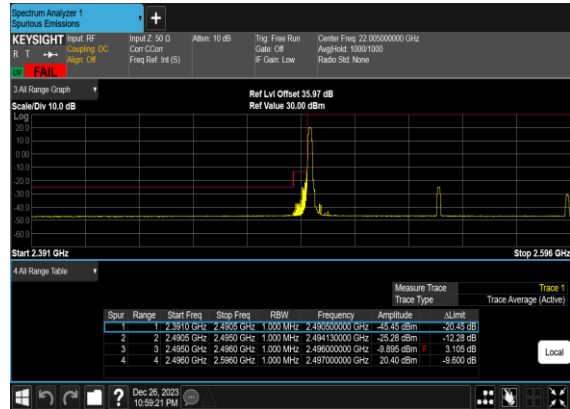
N41(60M)_CP-
OFDM_QPSK_Outer_Full_High_CH



N41(60M)_CP-OFDM_16
QAM_Outer_Full_High_CH



N41(100M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



Spectrum Analyzer 1
Channel Power

KEYSIGHT Input RF
H T → Coupling DC
Amp Off

Input 2: 50.0
Corr C: Off
Freq Ref: Int (S)

Att: 10.0 dB
#PNO: Fast

Trig: Free Run
Gate: Off
#F: Gain Low

Center Freq: 2.495500000 GHz
Avg/Hold: 500/500
Radio Std: None

1 Graph
Scale/Div 10.0 dB
Log
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90.0
100.0

Ref Lvl Offset 35.97 dBm
Ref Value 30.00 dBm

Center 2.495500 GHz
#Res BW 30.00 kHz

#Video BW 91.000 kHz

Span 2 MHz
Sweep 2.80 ms (1001 pts)

2 Metrics

Total Channel Power
-33.90 dBm / 1.00 MHz

Total Power Spectral Density
-83.90 dBm/Hz

Local

Dec 26, 2020 10:56:29 AM

Spectrum Analyzer 1
Source: Emulation

KEYSIGHT Input RF
H T $\leftrightarrow$ Coupling DC
ON OFF
FAIL

Input Z: 50 Ω
Corr: CCR
Freq Ref: Int (S)

Att: 10 dB
Tsp: Free Run
Gate: Off
IF Gain: Low

Center Freq: 22.00000000 GHz
Avid: 1000/1000
Radio Std: None

3 All Range Graph
Scale/Div: 10.0 dB

Ref Lvl Offset: 35.90 dB
Ref Value: 30.00 dBm

Start: 2.391 GHz
Stop: 2.596 GHz

4 All Range Table

Measure Trace
Trace Type: Trace Average (Active)

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.3910 GHz	2.4905 GHz	1.000 MHz	2.48254187 GHz	-46.76 dBm	-24.70 dB
2	2	2.4890 GHz	2.4950 GHz	1.000 MHz	2.49420000 GHz	-23.69 dBm	-10.69 dB
3	3	2.4850 GHz	2.4960 GHz	1.000 MHz	2.495975000 GHz	-7.181 dBm	F 5.819 dB
4	4	2.4960 GHz	2.5960 GHz	1.000 MHz	2.497166667 GHz	-20.07 dBm	-9.927 dB

Dec 26, 2023 14:00:20

Spectrum Analyzer 1
Channel Power

KEYSTROKE Input RF
R T → Coupling DC
Align Off

Input Z: 50.0
Corr Coef
Freq Ref: (S)

Att'n: 10.0 dB
#FNO: Fast

Trig: Free Run
Gate: Off
#F: Gain: Low

Center Freq: 2.48550000 GHz
Avg/Hold: 500/500
Radio Stk: None

1 Graph
Scale/Div 10.0 dB
Ref Lvl Offset 35.90 dB
Ref Value 30.00 dBm

Center 2.485500 GHz
#Res BW 30.00 kHz
#Video BW 91.000 kHz

Span 2 MHz
Sweep 2.80 ms (1001 pts)

Total Channel Power -22.24 dBm / 1.00 MHz
Total Power Spectral Density -82.24 dBm/Hz

Dec 26, 2025
11:02:27 AM

Spectrum Analyzer 1
Source: Emulation

KEYSIGHT Input RF Coupling DC Align Off Freq Ref Trg Free Run Gate Off IF Gain Low Center Freq 22.00000000 GHz Avg Amp Radio Std None

3.6k Range Graph

Scale Div 10.0 dB

Ref Lvl Offset 35.97 dB
Ref Value 30.00 dBm

Start 2.391 GHz **Stop 2.596 GHz**

4 All Range Table

		Measure Trace					Trace
		Trace Type					Trace Average
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔμmT
1	2	2.4510 GHz	2.4505 GHz	1.000 MHz	2.450833333 GHz	-36.03 dBm	-10.03 dB
2	2	2.4905 GHz	2.4900 GHz	1.000 MHz	2.490475000 GHz	-33.98 dBm	-20.98 dB
3	3	2.4950 GHz	2.4900 GHz	1.000 MHz	2.495053333 GHz	-26.36 dBm	-13.36 dB
4	4	2.4960 GHz	2.5960 GHz	1.000 MHz	2.596333333 GHz	3.101 dBm	-26.90 dB

The screenshot displays a Spectrum Analyzer interface. At the top, the title bar reads "Spectrum Analyzer 1" and "Source: Emulation". Below this, the "KEYSIGHT" logo is visible, followed by input settings: "Input RF", "Coupling DC", "Att. Off", "IF Gain Low", "Center Freq 22.05000000 GHz", "AgtHld 100/10", and "Radio Sst None". The main display area shows a spectrum plot with a yellow trace. The plot has a vertical scale of 10.0 dB and a horizontal scale of 2.391 GHz. A red line indicates the "Ref Lvl Offset 35.98 dB" and "Ref Value 30.00 dB". The plot shows a signal that rises from a noise floor of approximately -40 dB to a peak of about -10 dB. Below the plot, a table lists detected signals. The table has columns for Spur, Range, Start Freq, Stop Freq, RBW, Frequency, Amplitude, and Jitter. The first four rows of the table are visible, showing signals at 2.3910 GHz, 2.4905 GHz, 2.4950 GHz, and 2.4960 GHz. The amplitude values are -11.81 dB, -14.20 dB, -10.64 dB, and -28.90 dB, respectively. The bottom of the interface shows a Windows taskbar with the date and time "Dec 28, 2020 11:01:14 PM" and various system icons.

Spectrum Analyzer 1
Source: Emulation

KEYSIGHT Input RF
Coupling DC
Att. Off
IF Gain Low
Center Freq 22.05000000 GHz
AgtHld 100/10
Radio Sst None

PASS

3 All Range Graph

Scale/Div 10.0 dB

Ref Lvl Offset 35.98 dB
Ref Value 30.00 dB

Start 2.391 GHz

Stop 2.596 GHz

4 All Range Table

Measure Trace
Trace Type Trace Average (Active)

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Jitter
1	2	2.3910 GHz	2.4905 GHz	1.000 MHz	2.393333333 GHz	-36.91 dBm	-11.81 dB
2	2	2.4905 GHz	2.4950 GHz	1.000 MHz	2.494820000 GHz	-27.20 dBm	-14.20 dB
3	3	2.4950 GHz	2.4960 GHz	1.000 MHz	2.49581667 GHz	-23.64 dBm	-10.64 dB
4	4	2.4960 GHz	2.5960 GHz	1.000 MHz	2.552333333 GHz	-1.00 dBm	-28.90 dB

Local

Dec 28, 2020
11:01:14 PM

Spectrum Analyzer 1
Source: FEM100A

KEYSIGHT Input RF
Coupling DC
Amp Off

Input 2: 50.0 dB
Corr: CCR
Freq Ref: Int (S)

Trig: Free Run
Gate: Off
IF Gain: Low

Center Freq: 22.05000000 GHz
Agtfzhd: 1000.100 MHz
Radio Std: None

3 All Range Graph
Scale/Div 10.0 dB

Ref Lvl Offset 35.95 dB
Ref Value 38.06 dBm

Start 2.590 GHz
Stop 2.795 GHz

3 All Range Table

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	dBm
1	2	2.5900 GHz	2.6000 GHz	1000 kHz	2.590000000 GHz	-19.30 dBm	-19.70 dB
2	2	2.6900 GHz	2.6910 GHz	1000 kHz	2.690026667 GHz	-11.47 dBm	-1.665 dB
3	3	2.6910 GHz	2.6950 GHz	1000 kHz	2.691306667 GHz	-22.78 dBm	-12.73 dB
4	2	2.6950 GHz	2.7000 GHz	1000 kHz	2.696266667 GHz	-46.18 dBm	-33.19 dB
5	2	2.7900 GHz	2.7950 GHz	1000 kHz	2.791500000 GHz	-46.73 dBm	-33.73 dB

Measure Trace
Trace Type: Trace Average (Active)

Dec 28, 2023 11:58:47 PM

N41(100M)_CP-OFDM_16
QAM_Edge_1RB_Right_High_CH



N41(100M)_CP-
OFDM_QPSK_Outer_Full_High_CH



N41(100M)_CP-OFDM_16
QAM_Outer_Full_High_CH



Note: “CHP” means channel power integration method.

FR1 N66 (ANT0)

Conducted Power and EIRP, (GT - LC)=-1.67dB

NR Band	SCS	Band Width	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	50@25	22.53	20.86	0.1219
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@1	22.67	21	0.1259
66	15	20	344000	1720	DFT-s-OFDM PI/2 BPSK	1@104	22.36	20.69	0.1172
66	15	20	344000	1720	DFT-s-OFDM QPSK	50@25	22.52	20.85	0.1216
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	22.2	20.53	0.1130
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@104	22.38	20.71	0.1178
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	50@25	21.54	19.87	0.0971
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	21.37	19.7	0.0933
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@104	21.51	19.84	0.0964
66	15	20	344000	1720	DFT-s-OFDM 64 QAM	50@25	20.04	18.37	0.0687
66	15	20	344000	1720	DFT-s-OFDM 64 QAM	1@1	19.85	18.18	0.0658
66	15	20	344000	1720	DFT-s-OFDM 64 QAM	1@104	20.04	18.37	0.0687
66	15	20	344000	1720	DFT-s-OFDM 256 QAM	50@25	18	16.33	0.0430
66	15	20	344000	1720	DFT-s-OFDM 256 QAM	1@1	17.91	16.24	0.0421
66	15	20	344000	1720	DFT-s-OFDM 256 QAM	1@104	17.61	15.94	0.0393
66	15	20	344000	1720	CP-OFDM QPSK	53@26	20.99	19.32	0.0855
66	15	20	344000	1720	CP-OFDM QPSK	1@1	20.86	19.19	0.0830
66	15	20	344000	1720	CP-OFDM QPSK	1@104	20.82	19.15	0.0822
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	50@25	22.47	20.8	0.1202
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.39	20.72	0.1180
66	15	20	349000	1745	DFT-s-OFDM PI/2 BPSK	1@104	22.22	20.55	0.1135
66	15	20	349000	1745	DFT-s-OFDM QPSK	50@25	22.43	20.76	0.1191
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	22.51	20.84	0.1213
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@104	22.21	20.54	0.1132
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	50@25	21.41	19.74	0.0942
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.55	19.88	0.0973
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@104	21.34	19.67	0.0927
66	15	20	349000	1745	DFT-s-OFDM 64 QAM	50@25	19.89	18.22	0.0664
66	15	20	349000	1745	DFT-s-OFDM 64 QAM	1@1	20.05	18.38	0.0689
66	15	20	349000	1745	DFT-s-OFDM 64 QAM	1@104	19.93	18.26	0.0670
66	15	20	349000	1745	DFT-s-OFDM 256 QAM	50@25	18.13	16.46	0.0443
66	15	20	349000	1745	DFT-s-OFDM 256 QAM	1@1	17.72	16.05	0.0403
66	15	20	349000	1745	DFT-s-OFDM 256 QAM	1@104	17.48	15.81	0.0381
66	15	20	349000	1745	CP-OFDM QPSK	53@26	20.93	19.26	0.0843
66	15	20	349000	1745	CP-OFDM QPSK	1@1	21.09	19.42	0.0875
66	15	20	349000	1745	CP-OFDM QPSK	1@104	21.05	19.38	0.0867
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	50@25	22.29	20.62	0.1153
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@1	22.23	20.56	0.1138
66	15	20	354000	1770	DFT-s-OFDM PI/2 BPSK	1@104	22.14	20.47	0.1114
66	15	20	354000	1770	DFT-s-OFDM QPSK	50@25	22.23	20.56	0.1138
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	22.32	20.65	0.1161
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@104	22.29	20.62	0.1153
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	50@25	21.24	19.57	0.0906
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	21.31	19.64	0.0920
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@104	21.33	19.66	0.0925

66	15	20	354000	1770	DFT-s-OFDM 64 QAM	50@25	19.76	18.09	0.0644
66	15	20	354000	1770	DFT-s-OFDM 64 QAM	1@1	19.85	18.18	0.0658
66	15	20	354000	1770	DFT-s-OFDM 64 QAM	1@104	19.88	18.21	0.0662
66	15	20	354000	1770	DFT-s-OFDM 256 QAM	50@25	18.19	16.52	0.0449
66	15	20	354000	1770	DFT-s-OFDM 256 QAM	1@1	17.47	15.8	0.0380
66	15	20	354000	1770	DFT-s-OFDM 256 QAM	1@104	17.45	15.78	0.0378
66	15	20	354000	1770	CP-OFDM QPSK	53@26	20.71	19.04	0.0802
66	15	20	354000	1770	CP-OFDM QPSK	1@1	20.86	19.19	0.0830
66	15	20	354000	1770	CP-OFDM QPSK	1@104	20.81	19.14	0.0820
66	15	5	342500	1712.5	DFT-s-OFDM PI/2 BPSK	1@1	22.54	20.87	0.1222
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	22.19	20.52	0.1127
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	21.39	19.72	0.0938
66	15	5	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.38	20.71	0.1178
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	22.48	20.81	0.1205
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.47	19.8	0.0955
66	15	5	355500	1777.5	DFT-s-OFDM PI/2 BPSK	1@1	22.17	20.5	0.1122
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	22.38	20.71	0.1178
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	21.24	19.57	0.0906
66	15	10	343000	1715	DFT-s-OFDM PI/2 BPSK	1@1	22.54	20.87	0.1222
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	22.58	20.91	0.1233
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	21.69	20.02	0.1005
66	15	10	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.29	20.62	0.1153
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	22.42	20.75	0.1189
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.43	19.76	0.0946
66	15	10	355000	1775	DFT-s-OFDM PI/2 BPSK	1@1	22.18	20.51	0.1125
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	22.24	20.57	0.1140
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	21.31	19.64	0.0920
66	15	15	343500	1717.5	DFT-s-OFDM PI/2 BPSK	1@1	22.65	20.98	0.1253
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	22.51	20.84	0.1213
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	21.66	19.99	0.0998
66	15	15	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	22.47	20.8	0.1202
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	22.53	20.86	0.1219
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	21.58	19.91	0.0979
66	15	15	354500	1772.5	DFT-s-OFDM PI/2 BPSK	1@1	22.18	20.51	0.1125
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	22.27	20.6	0.1148
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	21.38	19.71	0.0935

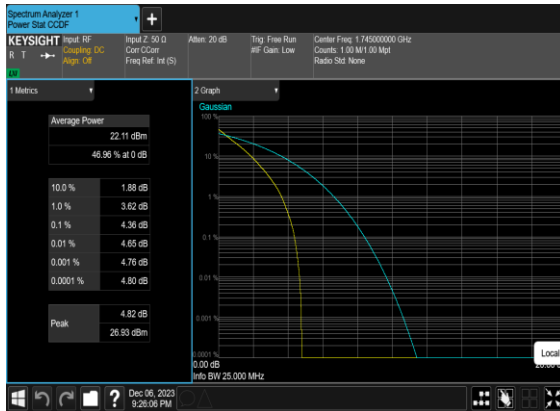
Frequency Stability

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	-0.0021	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0024	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0055	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0014	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0024	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0021	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0029	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0025	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0038	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0039	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0011	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0015	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	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.36	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	3.86	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.54	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	5.74	13	PASS

N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



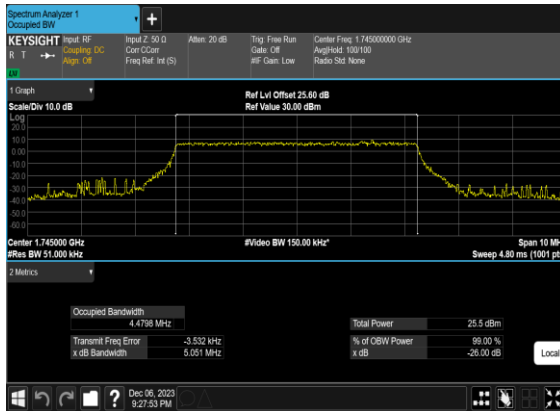
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



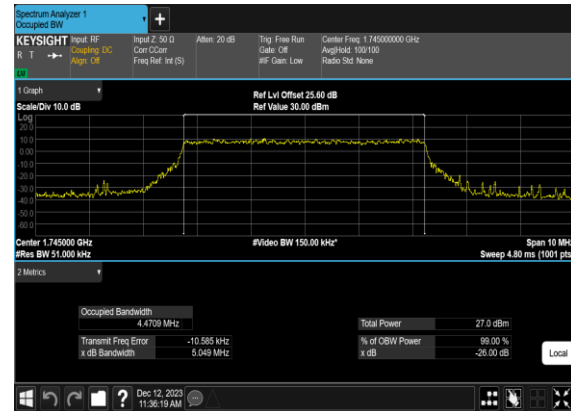
Occupied Bandwidth

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	4.4798	5.051
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4709	5.049
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4612	5.066
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4787	5.0
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2713	10.01
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.2976	9.918
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2549	9.861
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.287	10.02
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.098	14.89
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.111	15.64
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.078	14.89
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.088	15.55
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.892	19.78
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.917	19.91
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.954	19.88
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.913	19.73

N66(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



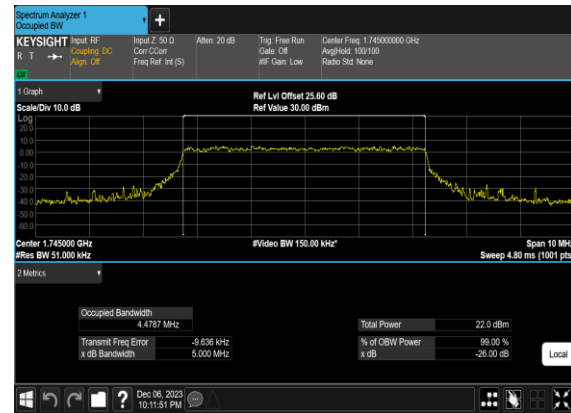
N66(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



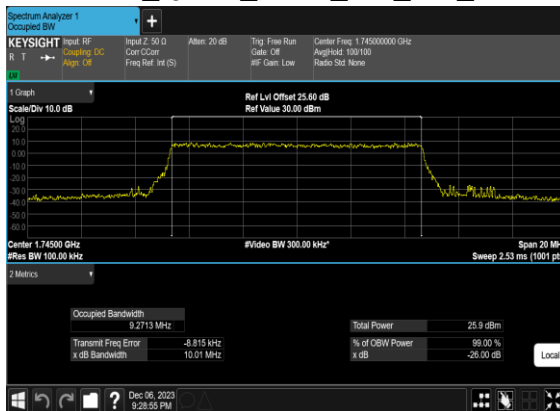
N66(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



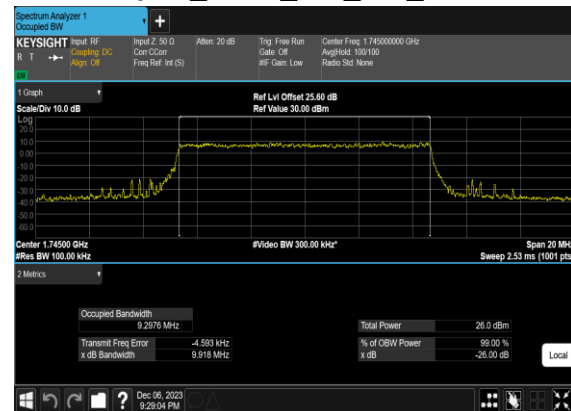
N66(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



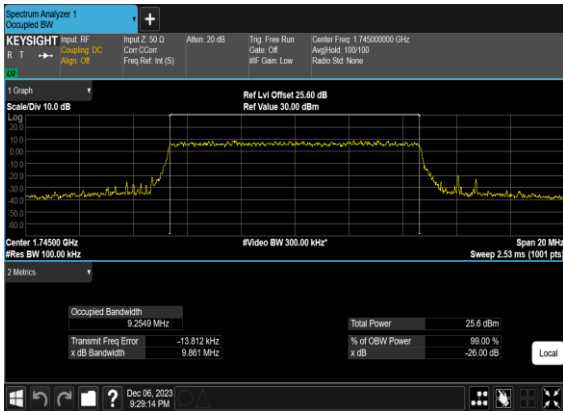
N66(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



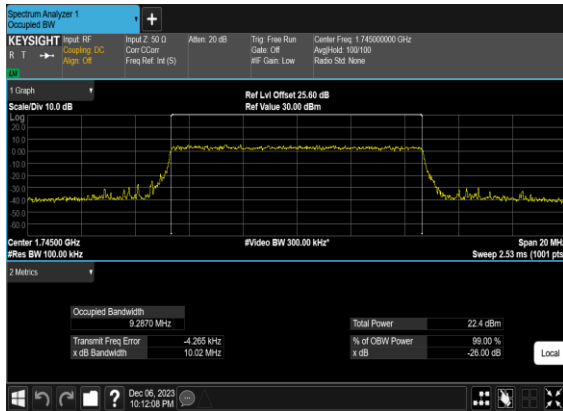
N66(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N66(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N66(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



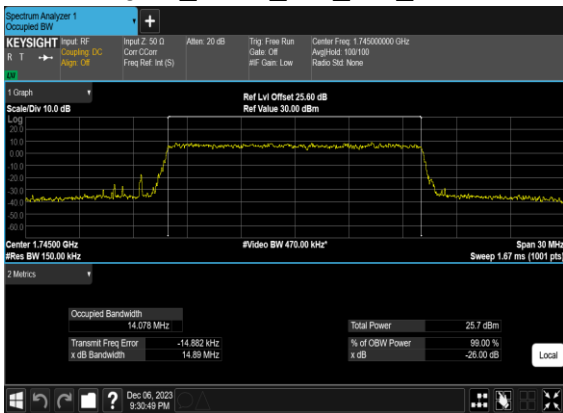
N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



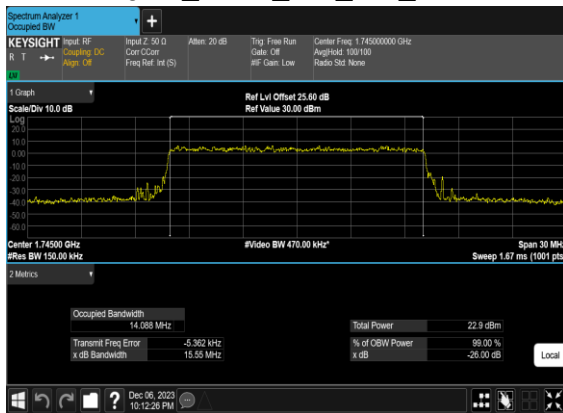
N66(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



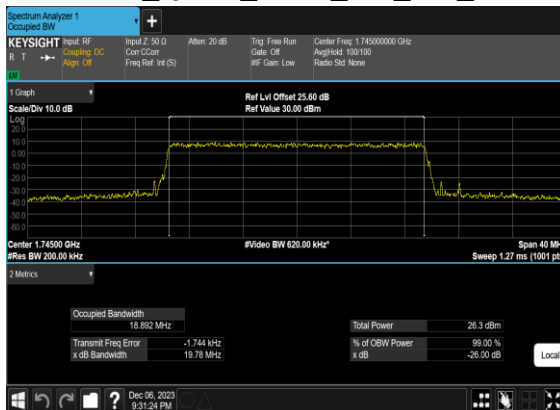
N66(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



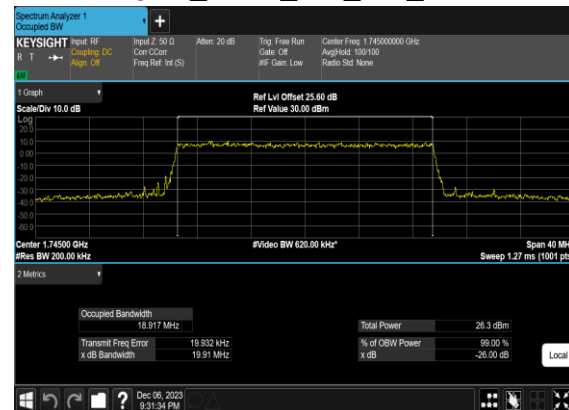
N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



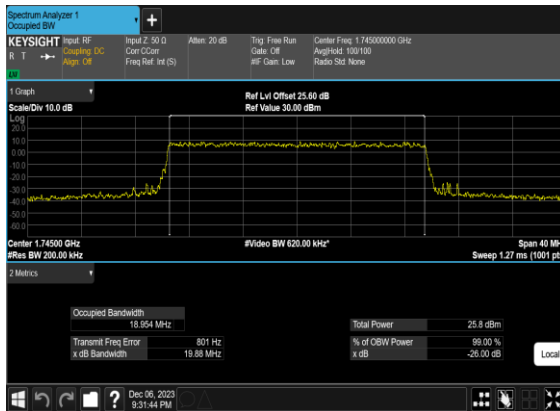
N66(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



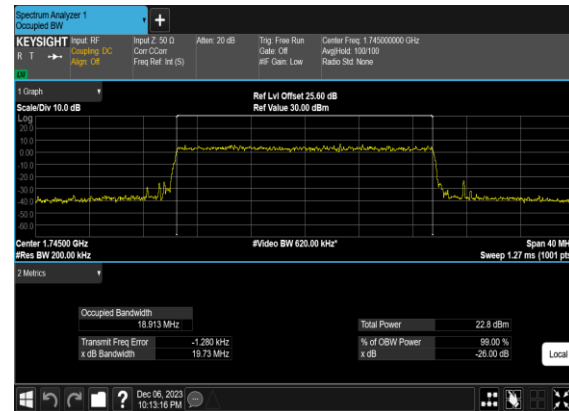
N66(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N66(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N66(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

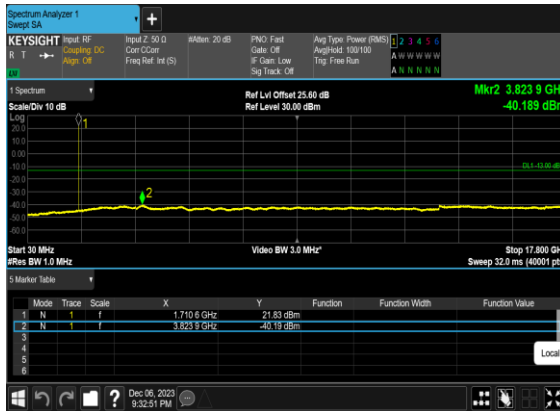


Conducted Spurious Emissions

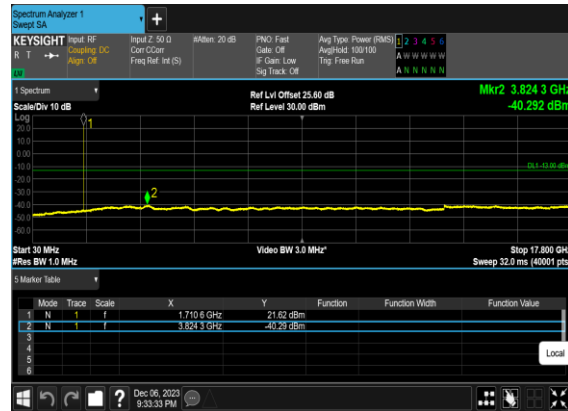
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	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	10	343000	1715.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	10	343000	1715.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	10	343000	1715.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	10	343000	1715.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	10	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	10	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	10	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	10	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	10	355000	1775.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	10	355000	1775.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	10	355000	1775.0	DFT-s-OFDM QPSK	1@0	see graph	---

66	15	10	355000	1775.0	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

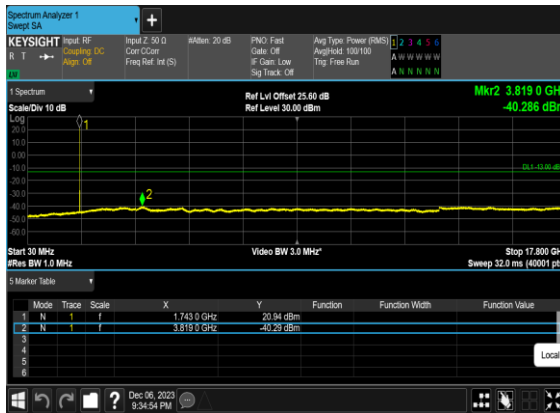
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



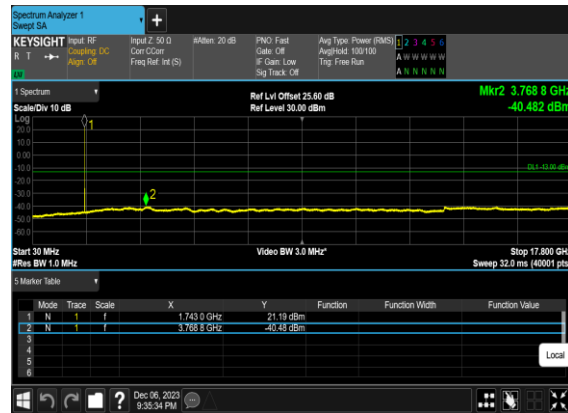
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



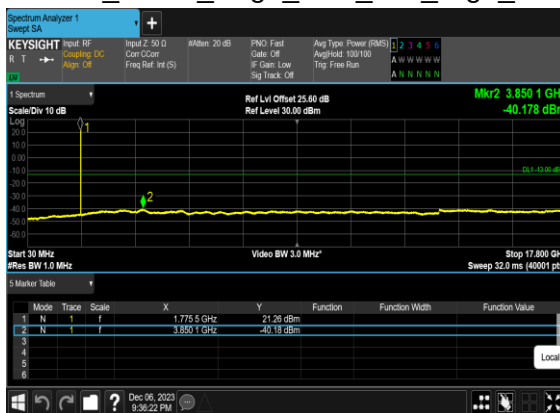
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

