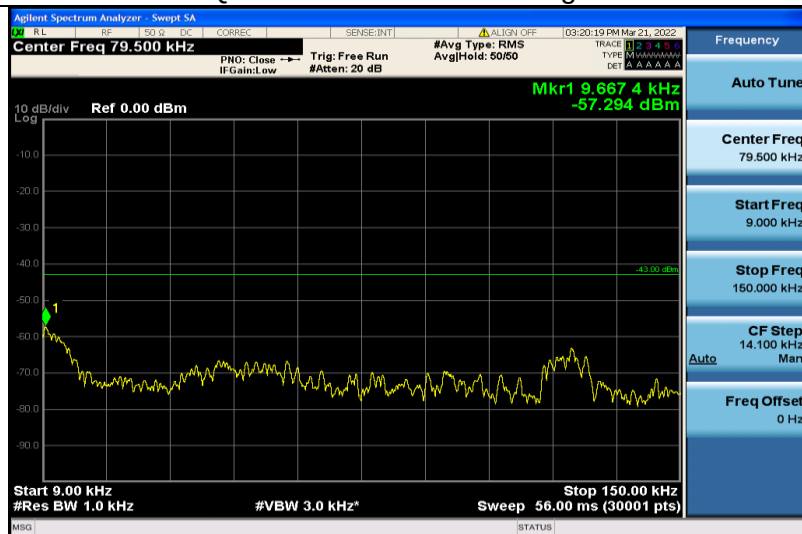
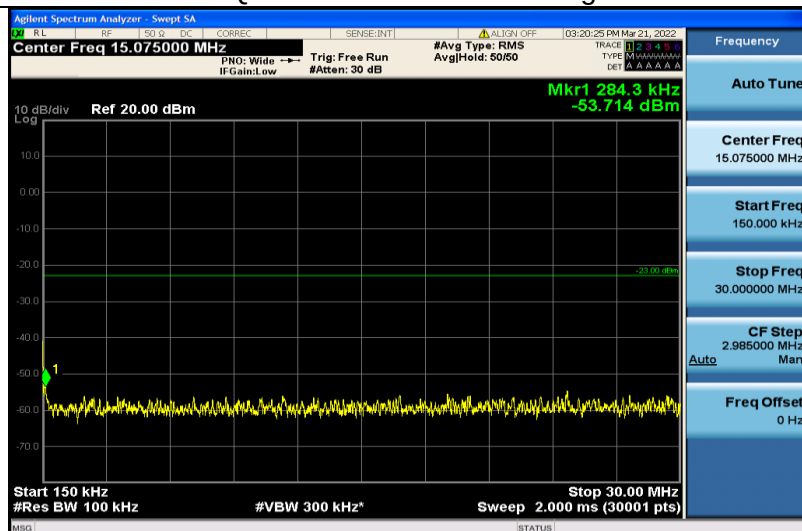




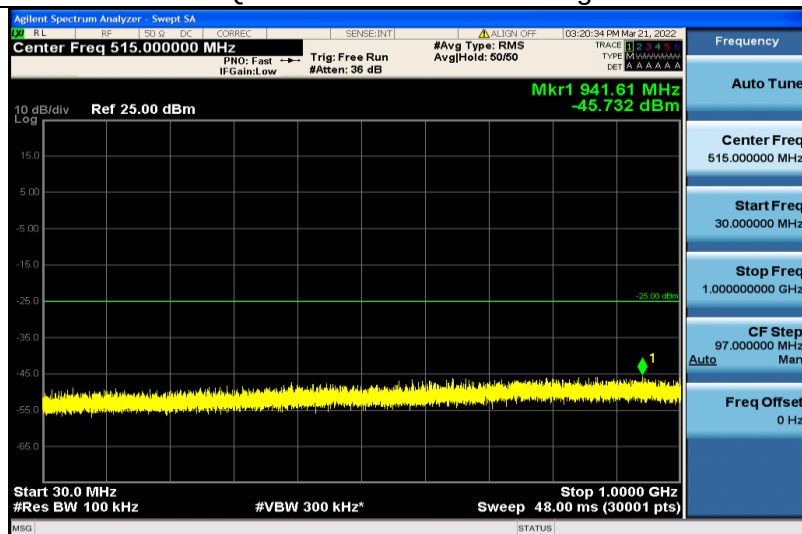
Band38-10MHz-QPSK-37800-50RB#0-Range1:0.009~0.15MHz



Band38-10MHz-QPSK-37800-50RB#0-Range2:0.15~30MHz



Band38-10MHz-QPSK-37800-50RB#0-Range3:30~1000MHz

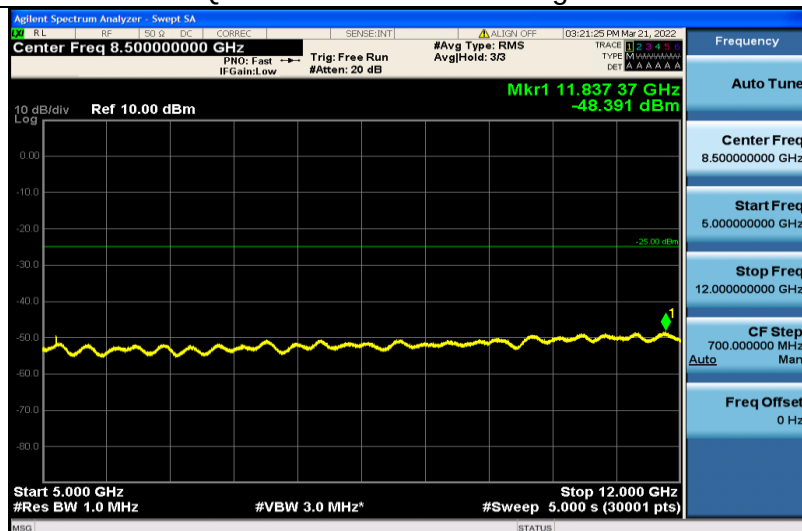




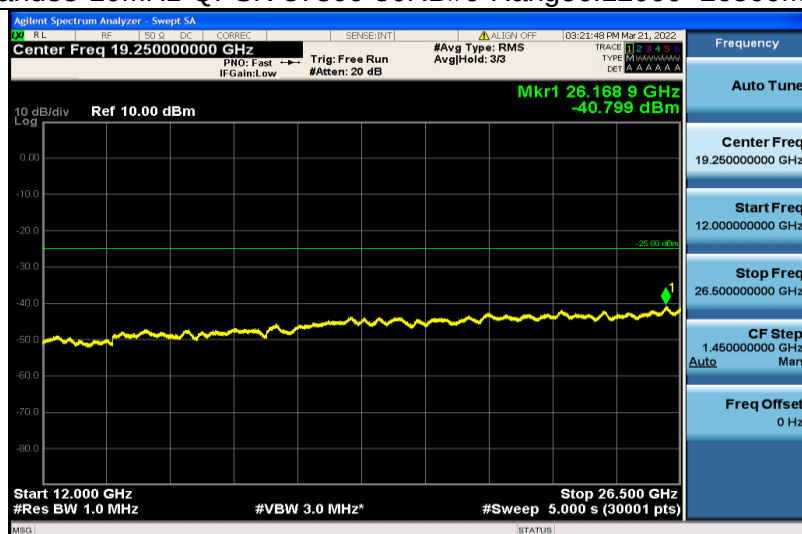
Band38-10MHz-QPSK-37800-50RB#0-Range4:1000~5000MHz



Band38-10MHz-QPSK-37800-50RB#0-Range5:5000~12000MHz

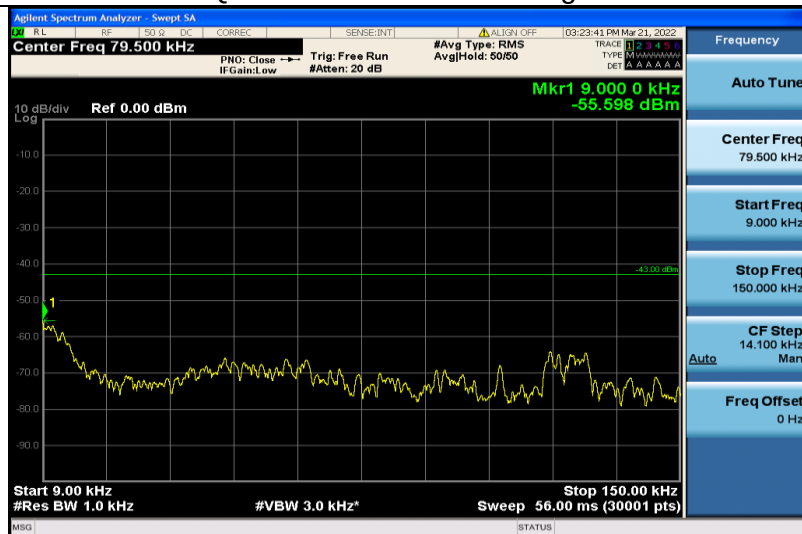


Band38-10MHz-QPSK-37800-50RB#0-Range6:12000~26500MHz

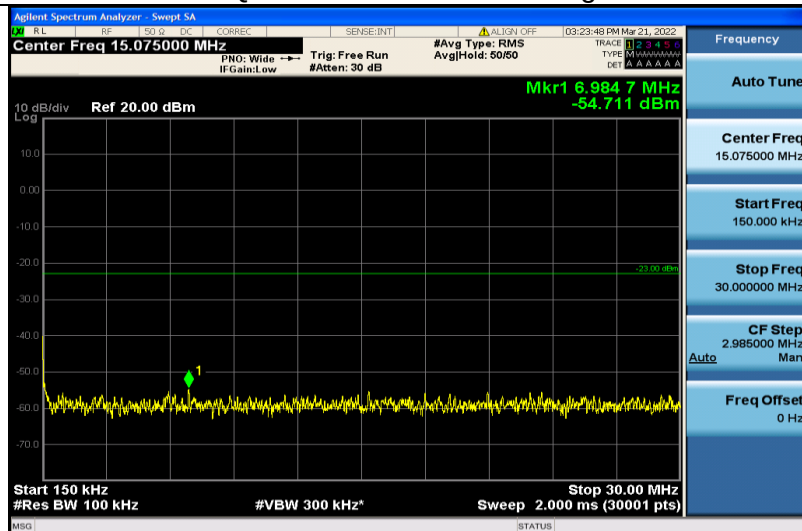




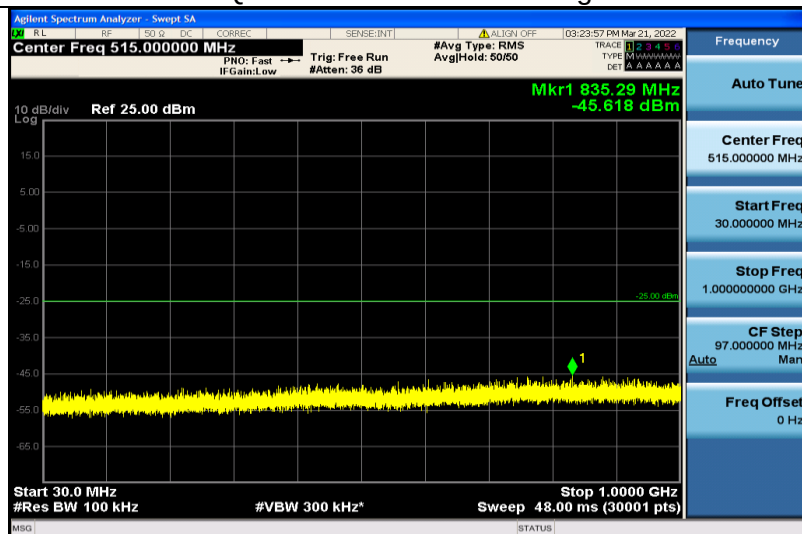
Band38-10MHz-QPSK-38000-50RB#0-Range1:0.009~0.15MHz



Band38-10MHz-QPSK-38000-50RB#0-Range2:0.15~30MHz



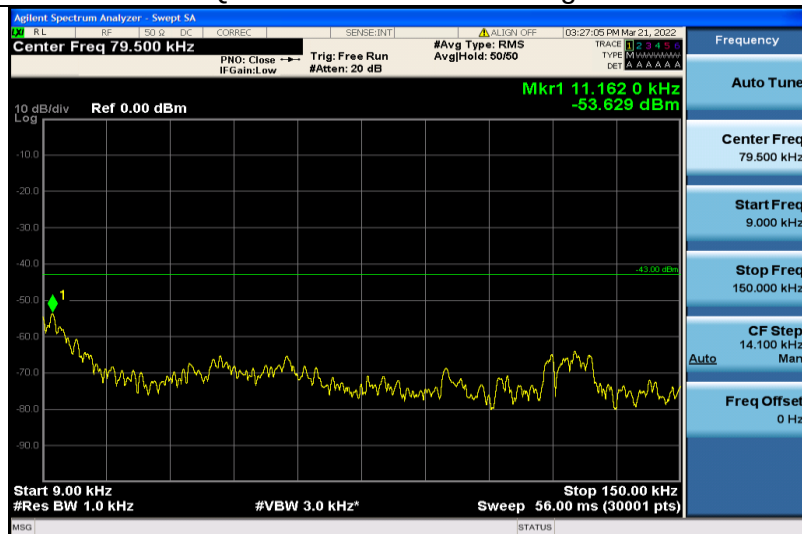
Band38-10MHz-QPSK-38000-50RB#0-Range3:30~1000MHz



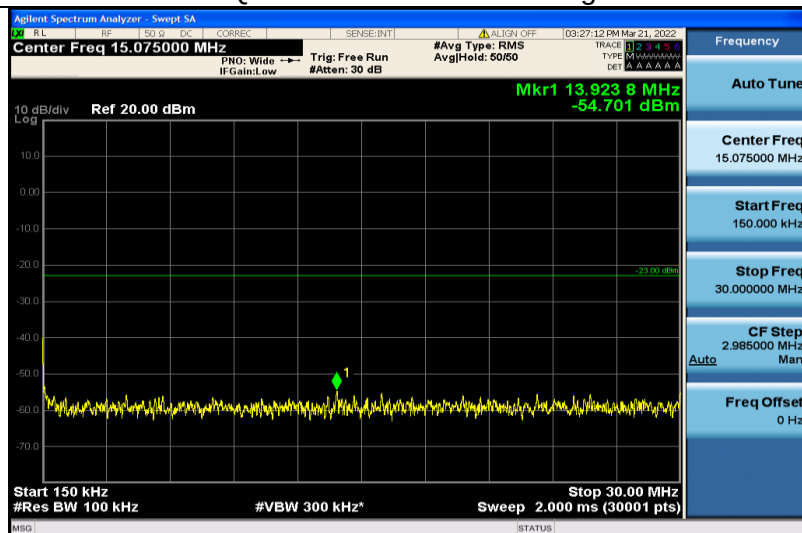




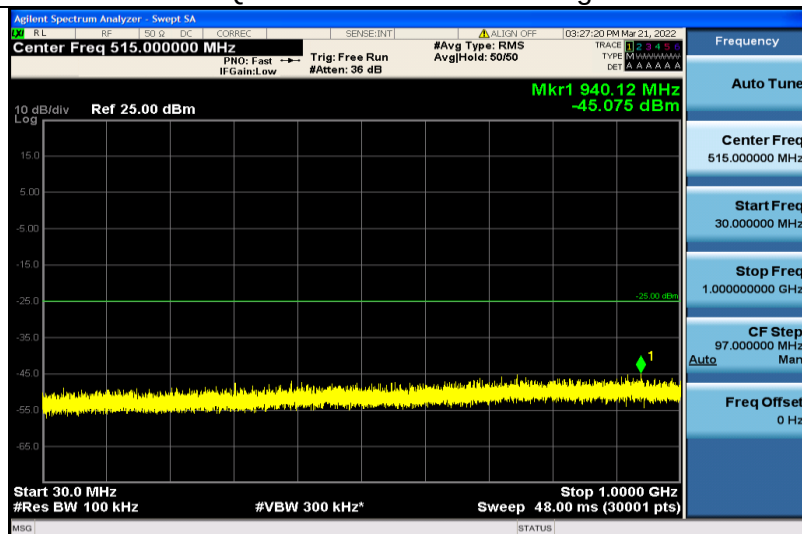
Band38-10MHz-QPSK-38200-50RB#0-Range1:0.009~0.15MHz



Band38-10MHz-QPSK-38200-50RB#0-Range2:0.15~30MHz



Band38-10MHz-QPSK-38200-50RB#0-Range3:30~1000MHz





Agilent Spectrum Analyzer - Sweep SA
 10 dB/div Log
 Ref 25.00 dBm
 Center Freq 3.000000000 GHz
 PNO: Fast IF Gain: low
 Trig: Free Run #Atten: 36 dB
 #Avg Type: RMS AvgHold: 3/3
 Mkr2 4.700 00 GHz -34.265 dBm
 Start 1.000 GHz #Res BW 1.0 MHz #Sweep 5.000 s (30001 pts)
 Auto Tune
 Center Freq 3.000000000 GHz
 Start Freq 1.000000000 GHz
 Stop Freq 5.000000000 GHz
 CF Step 400.000000 MHz
 Auto Man
 Freq Offset 0 Hz

[illegible]

Agilent Spectrum Analyzer - Swept SA

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Center Freq 19.25000000 GHz

Ref 10.00 dBm

PN0: Fast IF Gain: Low

Trig: Free Run

#Ave Type: RMS

Avg/Hold: 3/3

Mkr1 26.174 7 GHz

-40.812 dBm

Start 12.000 GHz

Stop 26.500 GHz

Res BW 1.0 MHz

#VBW 3.0 MHz

#Sweep 5,000 s (30001 pts)

Auto Tune

Center Freq 19.25000000 GHz

Start Freq 12.00000000 GHz

Stop Freq 26.50000000 GHz

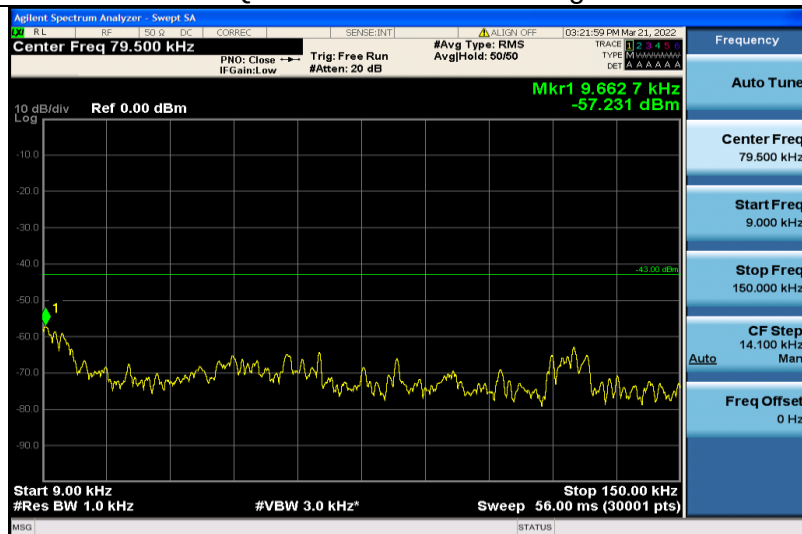
CF Step 1.45000000 GHz

Auto Man

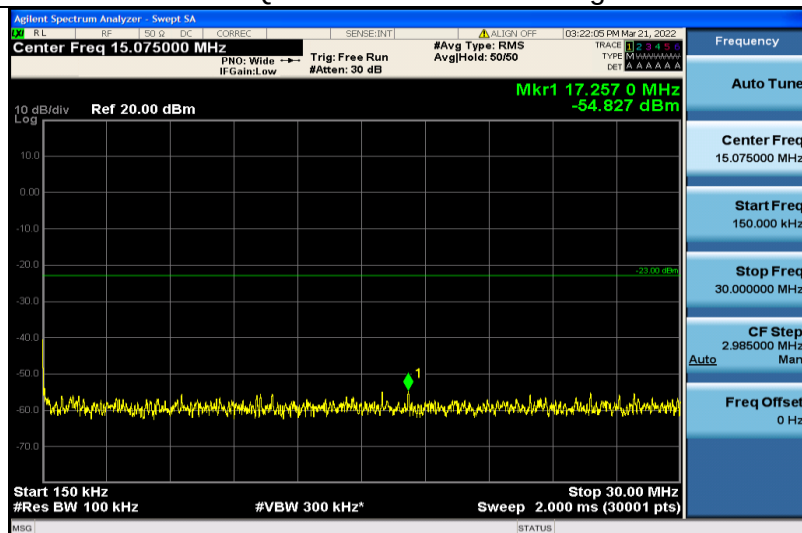
Freq Offset 0 Hz



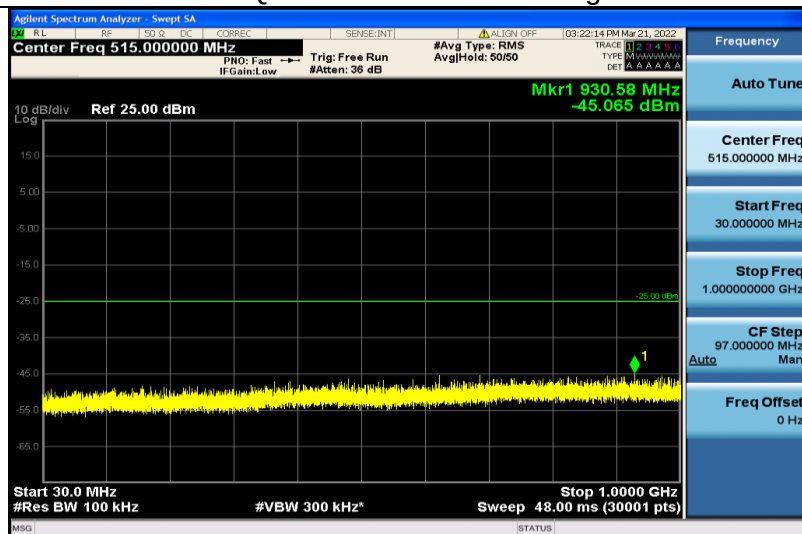
Band38-10MHz-16QAM-37800-50RB#0-Range1:0.009~0.15MHz



Band38-10MHz-16QAM-37800-50RB#0-Range2:0.15~30MHz

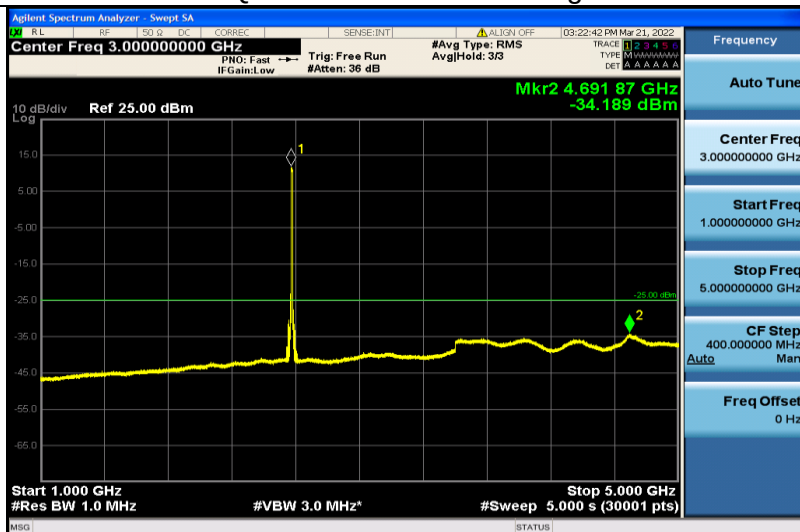


Band38-10MHz-16QAM-37800-50RB#0-Range3:30~1000MHz

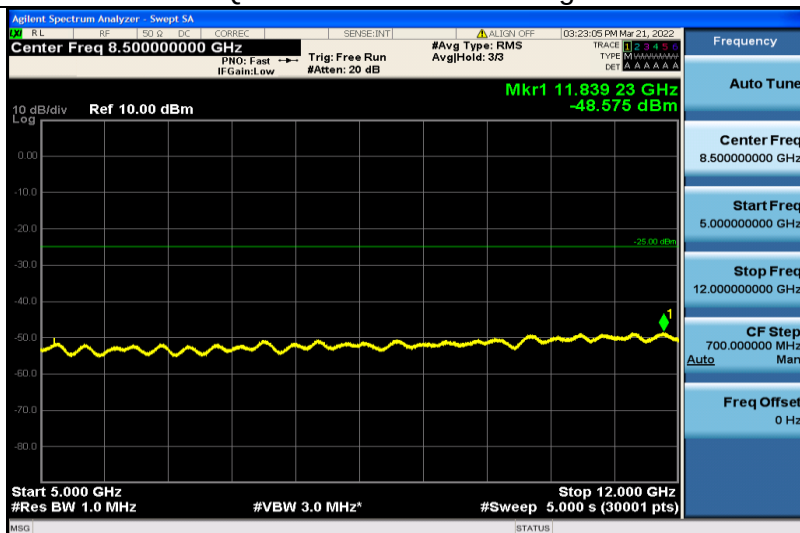




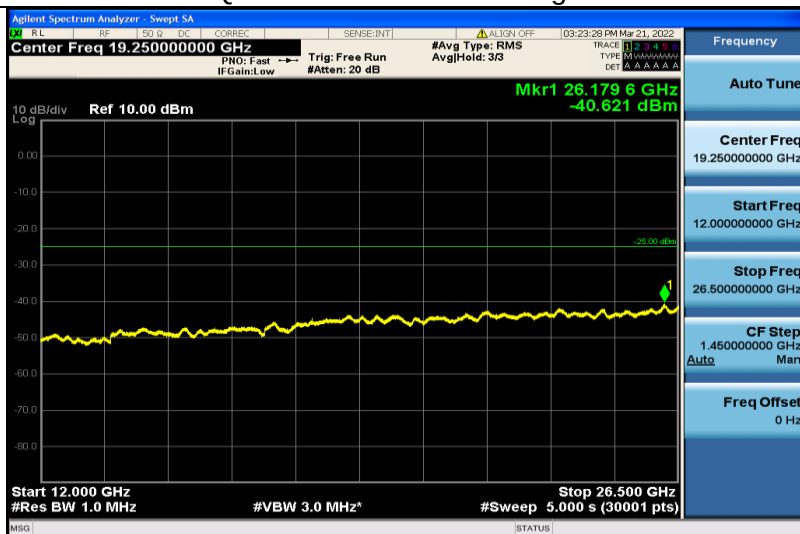
Band38-10MHz-16QAM-37800-50RB#0-Range4:1000~5000MHz



Band38-10MHz-16QAM-37800-50RB#0-Range5:5000~12000MHz

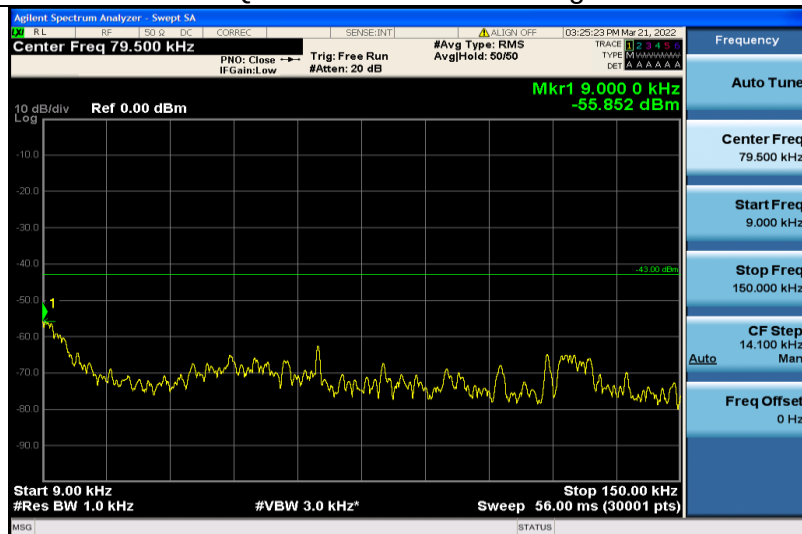


Band38-10MHz-16QAM-37800-50RB#0-Range6:12000~26500MHz

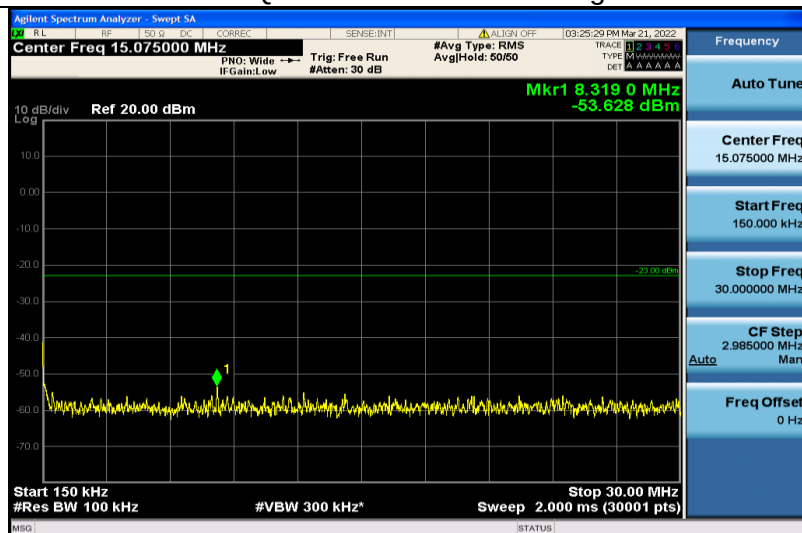




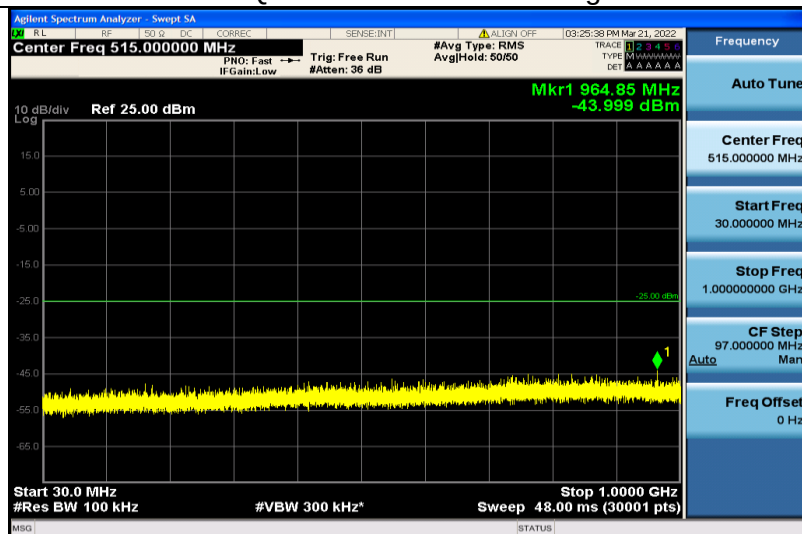
Band38-10MHz-16QAM-38000-50RB#0-Range1:0.009~0.15MHz



Band38-10MHz-16QAM-38000-50RB#0-Range2:0.15~30MHz



Band38-10MHz-16QAM-38000-50RB#0-Range3:30~1000MHz

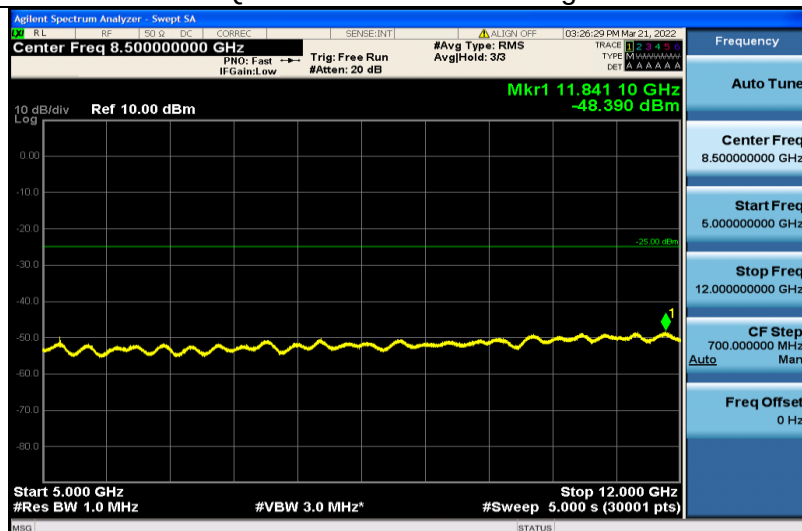




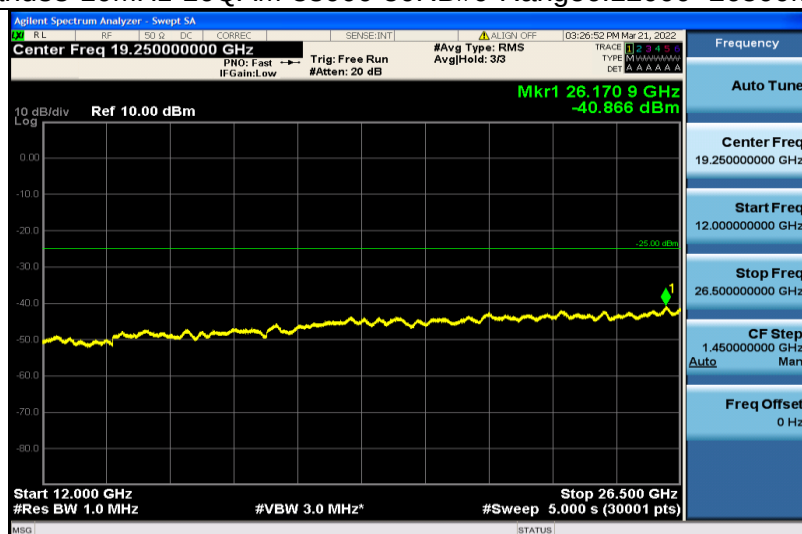
Band38-10MHz-16QAM-38000-50RB#0-Range4:1000~5000MHz



Band38-10MHz-16QAM-38000-50RB#0-Range5:5000~12000MHz

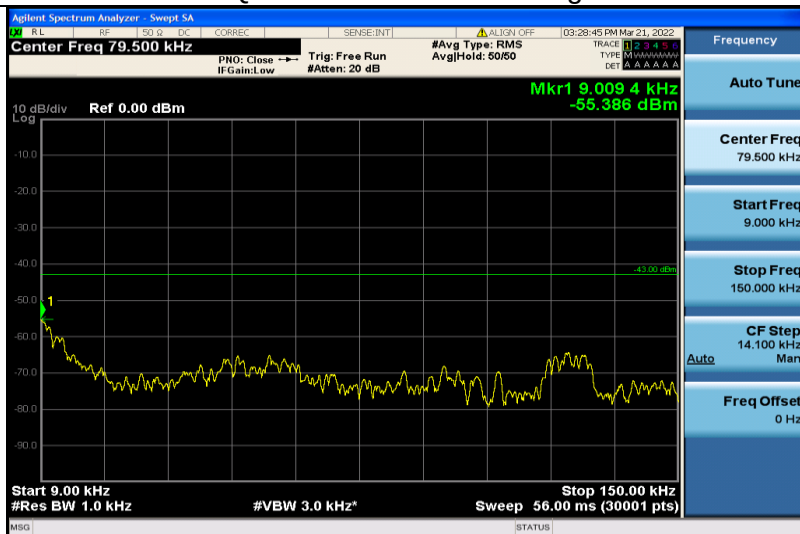


Band38-10MHz-16QAM-38000-50RB#0-Range6:12000~26500MHz

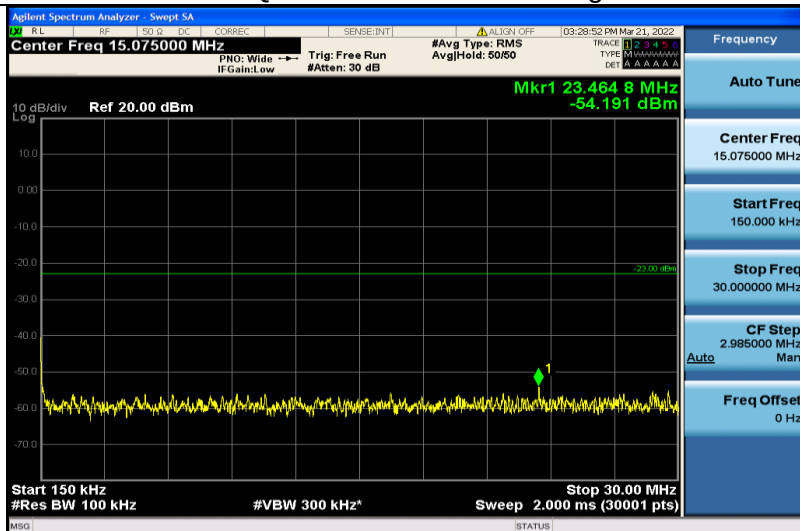




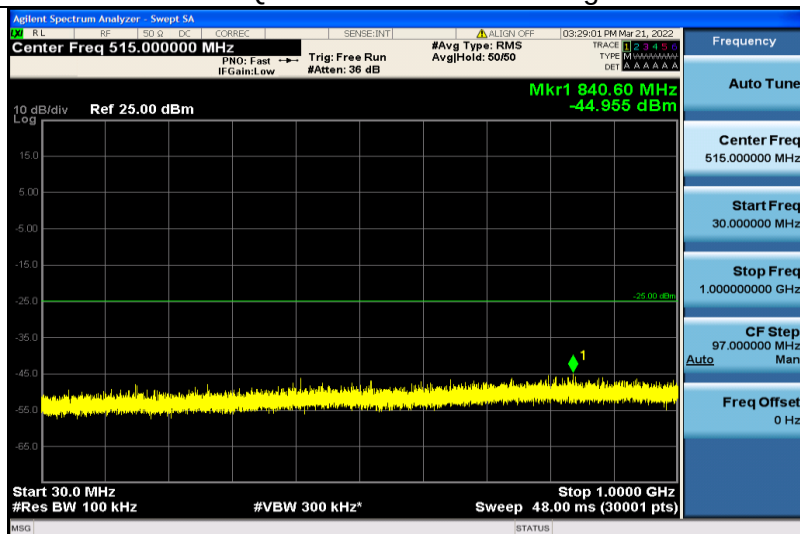
Band38-10MHz-16QAM-38200-50RB#0-Range1:0.009~0.15MHz



Band38-10MHz-16QAM-38200-50RB#0-Range2:0.15~30MHz

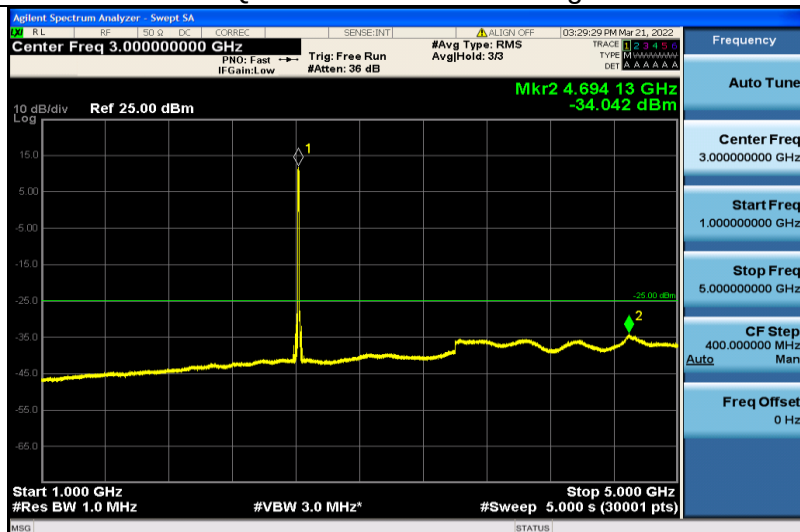


Band38-10MHz-16QAM-38200-50RB#0-Range3:30~1000MHz

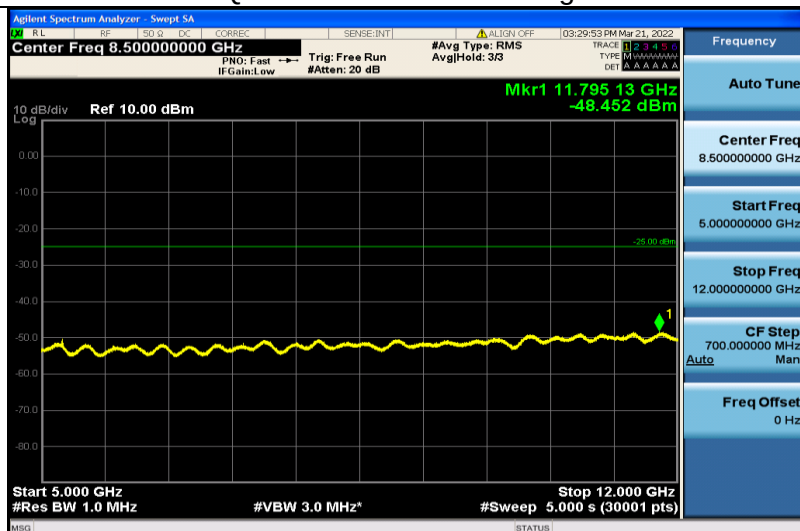




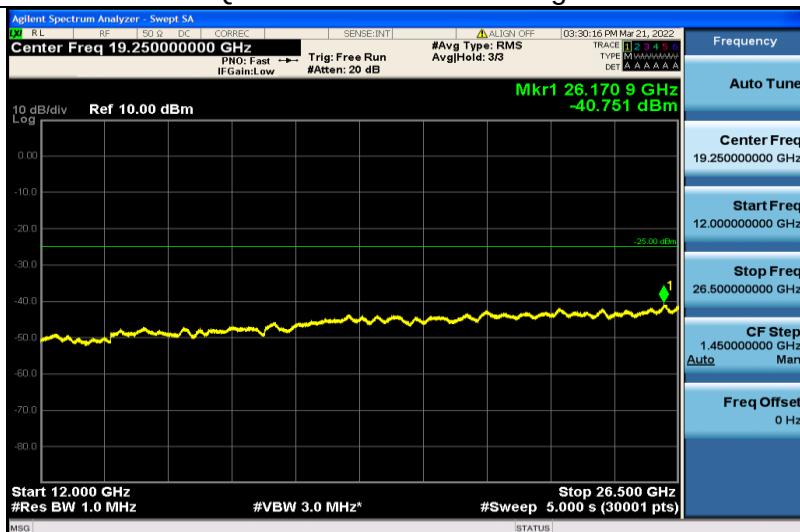
Band38-10MHz-16QAM-38200-50RB#0-Range4:1000~5000MHz



Band38-10MHz-16QAM-38200-50RB#0-Range5:5000~12000MHz

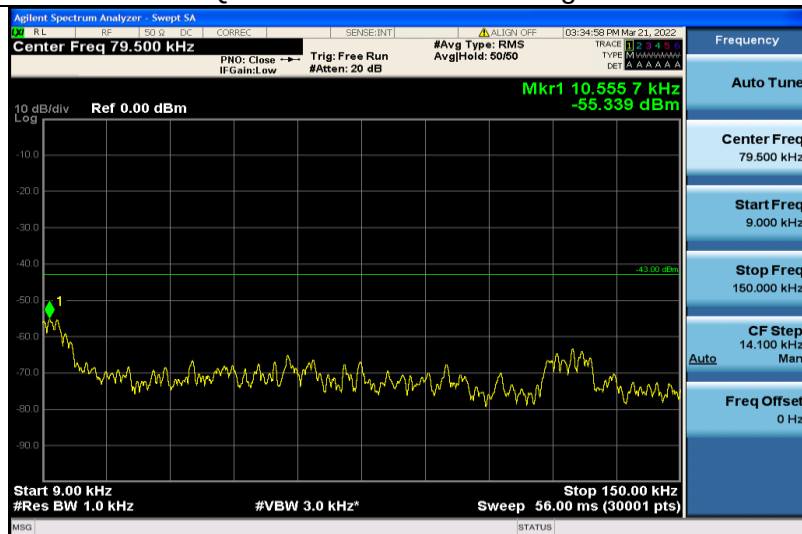


Band38-10MHz-16QAM-38200-50RB#0-Range6:12000~26500MHz

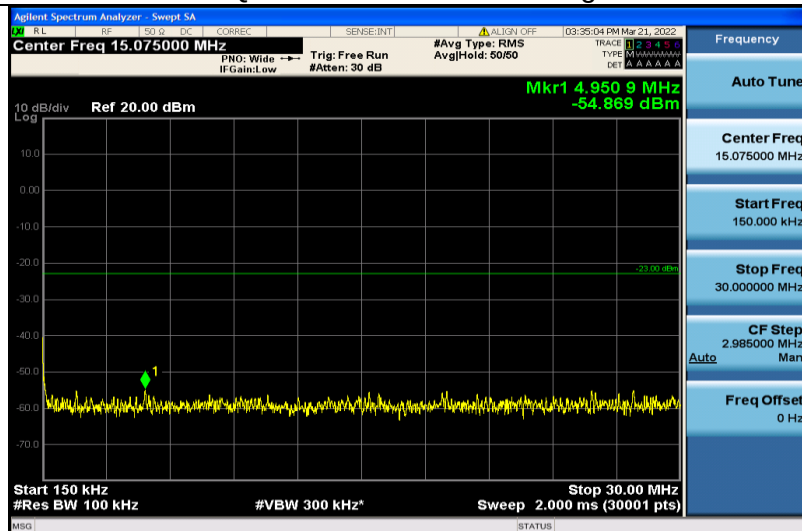




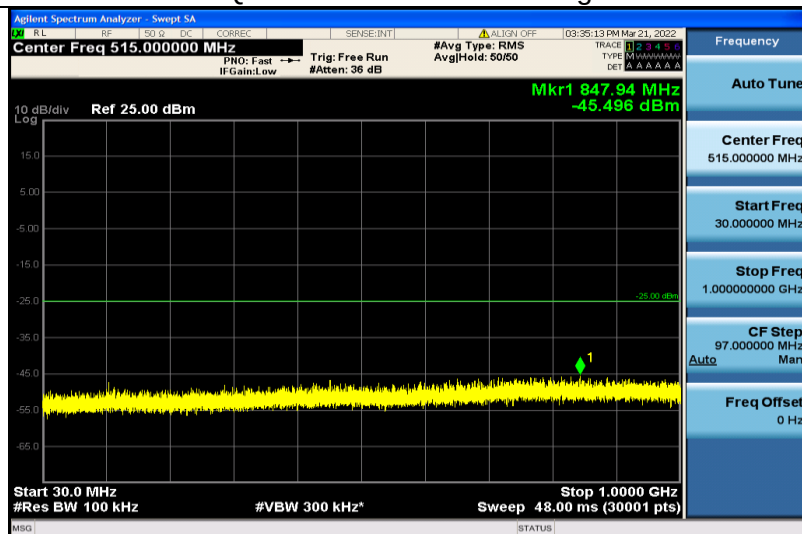
Band38-15MHz-QPSK-37825-75RB#0-Range1:0.009~0.15MHz



Band38-15MHz-QPSK-37825-75RB#0-Range2:0.15~30MHz



Band38-15MHz-QPSK-37825-75RB#0-Range3:30~1000MHz

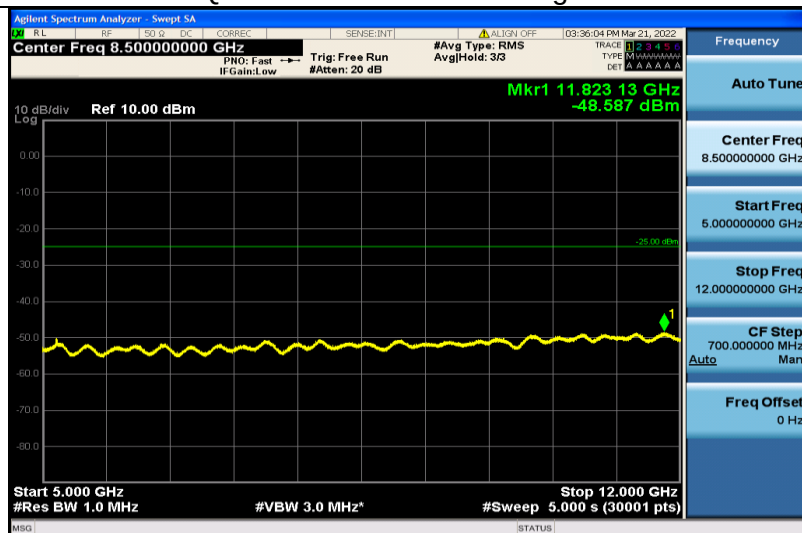




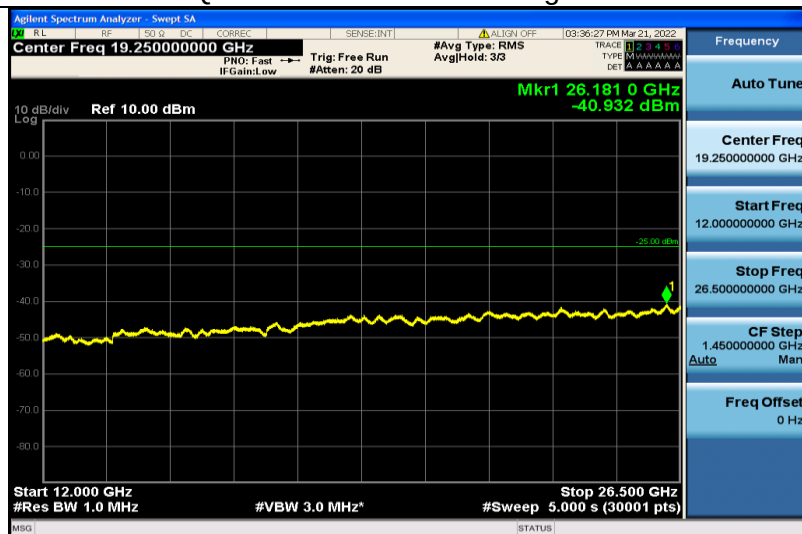
Band38-15MHz-QPSK-37825-75RB#0-Range4:1000~5000MHz



Band38-15MHz-QPSK-37825-75RB#0-Range5:5000~12000MHz

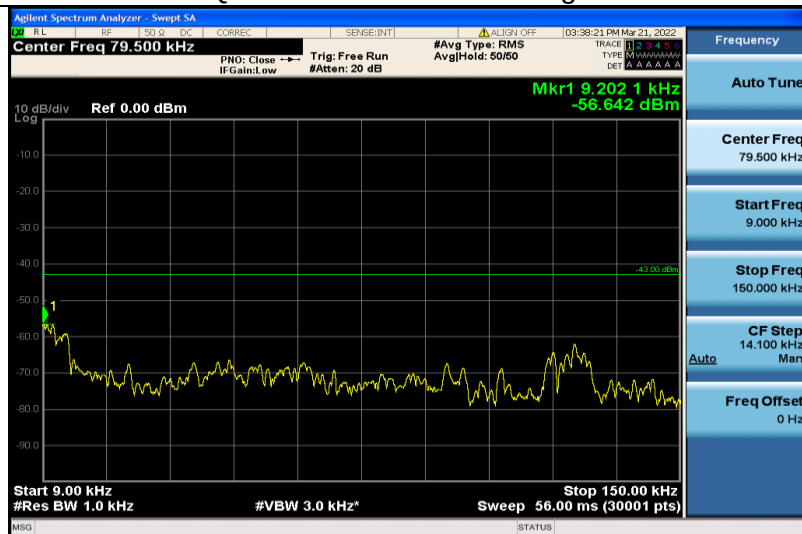


Band38-15MHz-QPSK-37825-75RB#0-Range6:12000~26500MHz

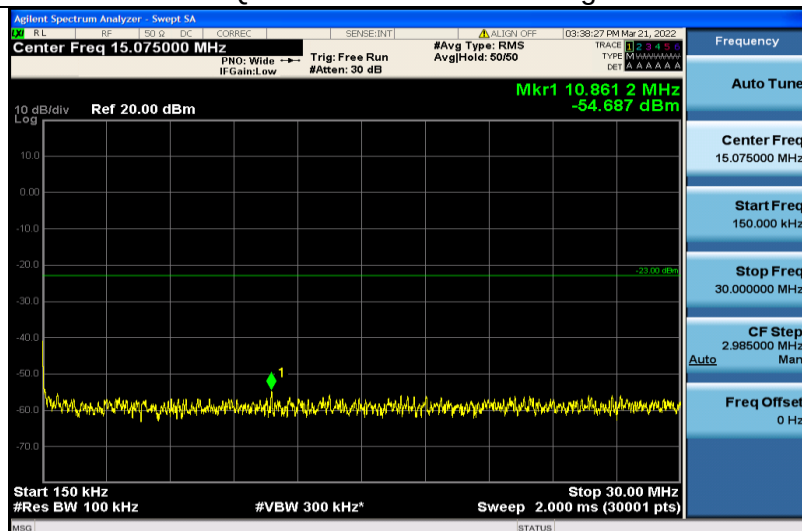




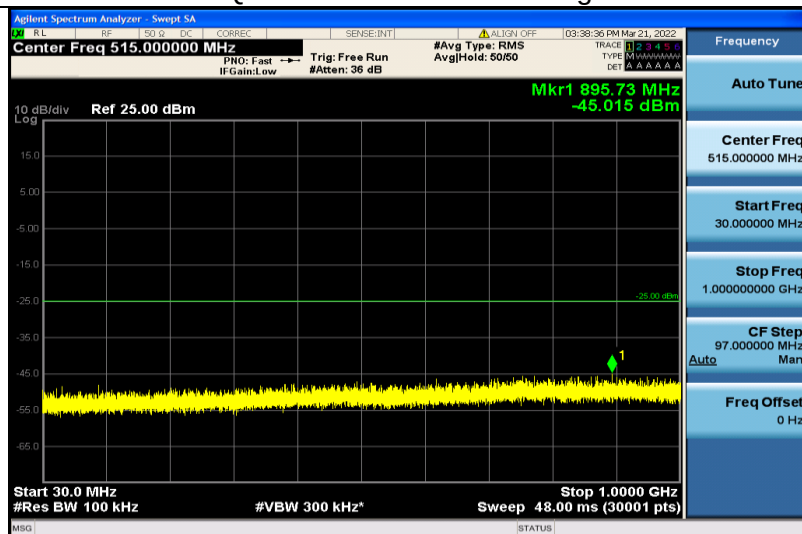
Band38-15MHz-QPSK-38000-75RB#0-Range1:0.009~0.15MHz



Band38-15MHz-QPSK-38000-75RB#0-Range2:0.15~30MHz

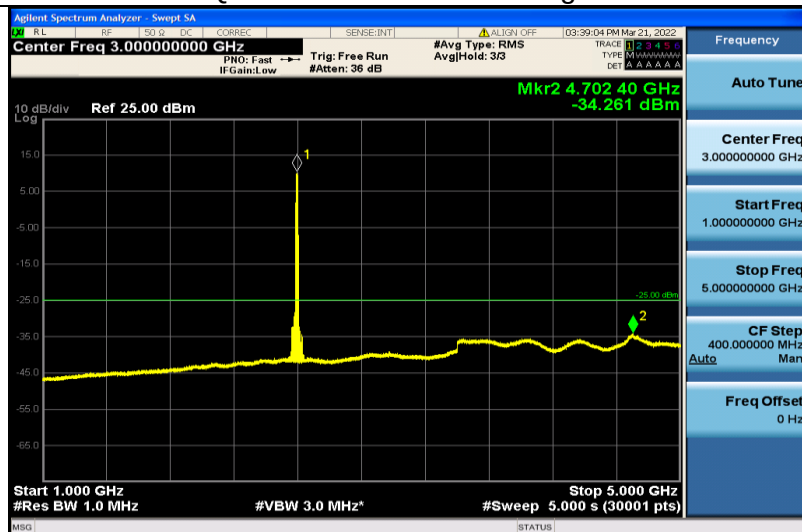


Band38-15MHz-QPSK-38000-75RB#0-Range3:30~1000MHz

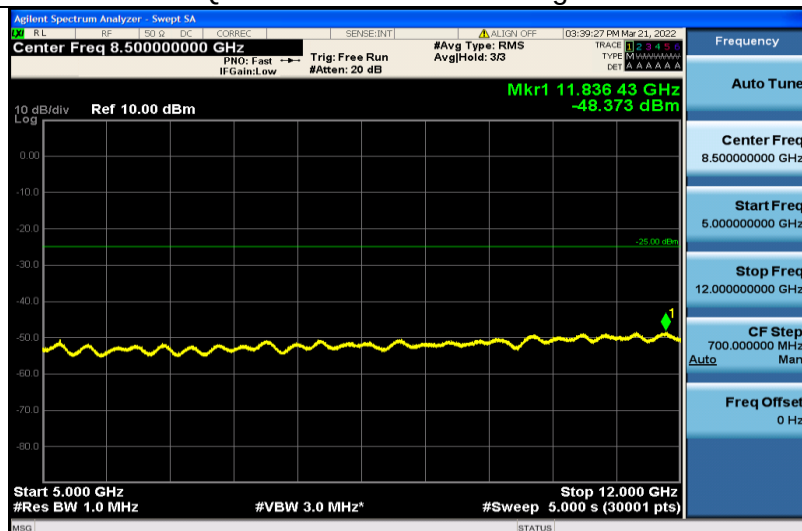




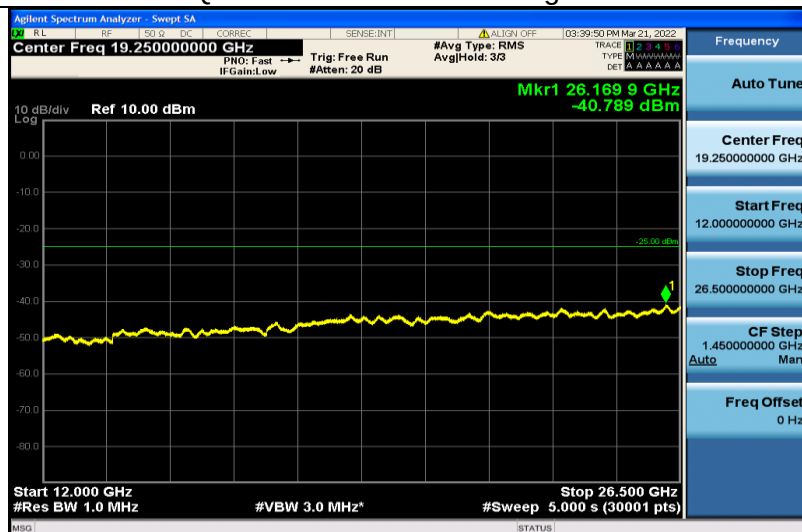
Band38-15MHz-QPSK-38000-75RB#0-Range4:1000~5000MHz



Band38-15MHz-QPSK-38000-75RB#0-Range5:5000~12000MHz

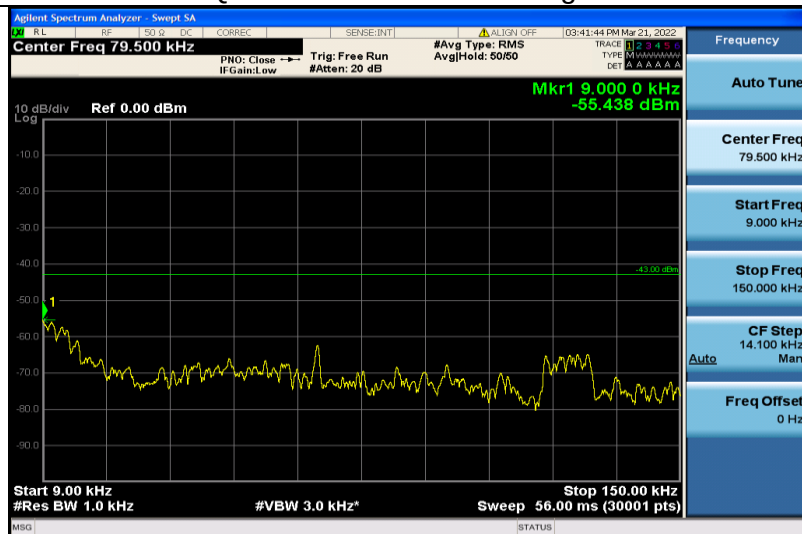


Band38-15MHz-QPSK-38000-75RB#0-Range6:12000~26500MHz

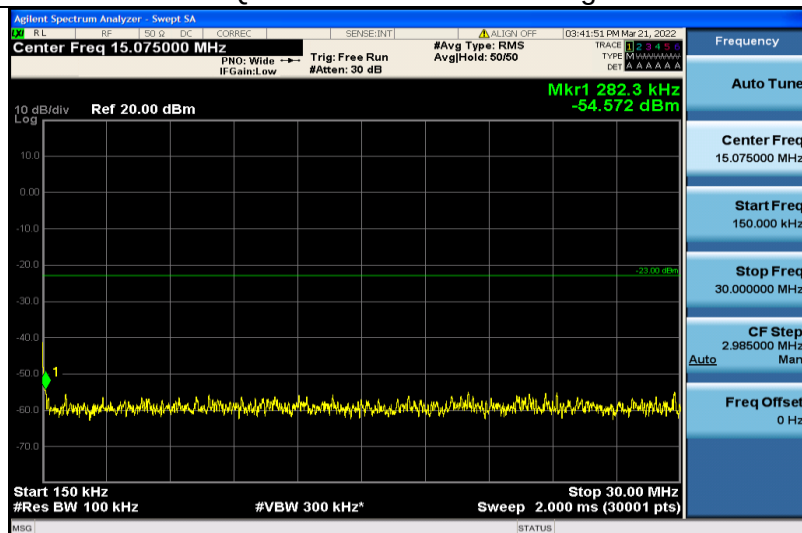




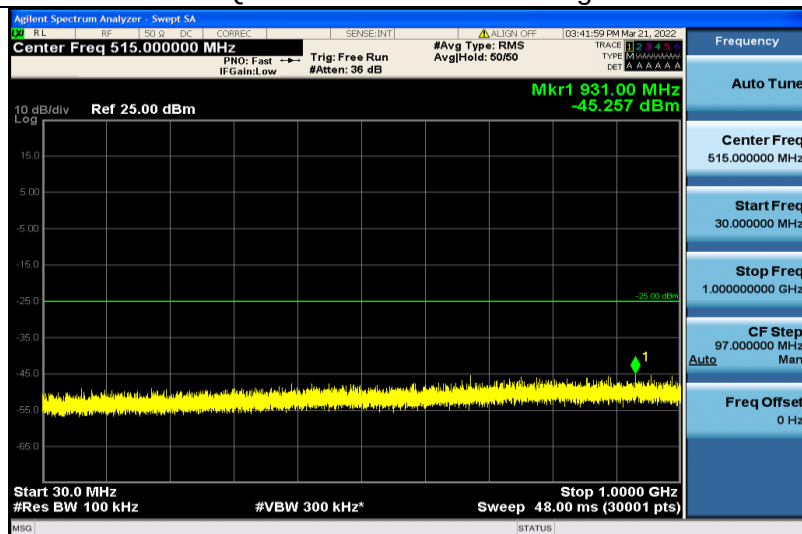
Band38-15MHz-QPSK-38175-75RB#0-Range1:0.009~0.15MHz



Band38-15MHz-QPSK-38175-75RB#0-Range2:0.15~30MHz



Band38-15MHz-QPSK-38175-75RB#0-Range3:30~1000MHz

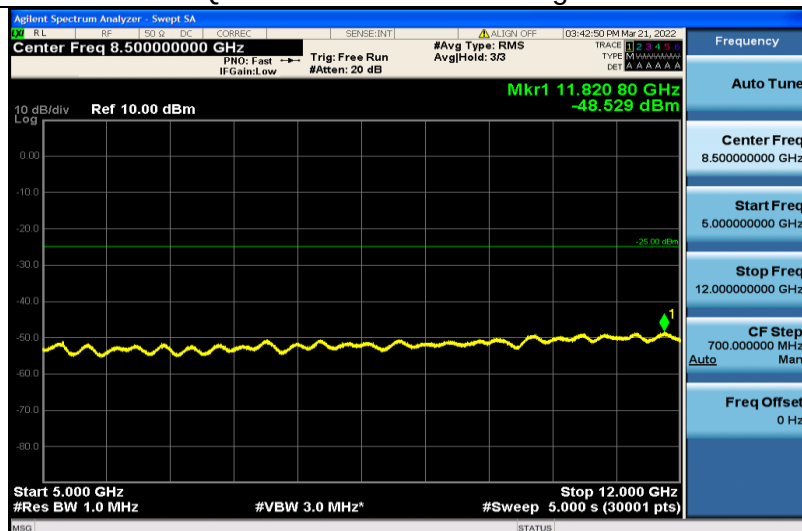




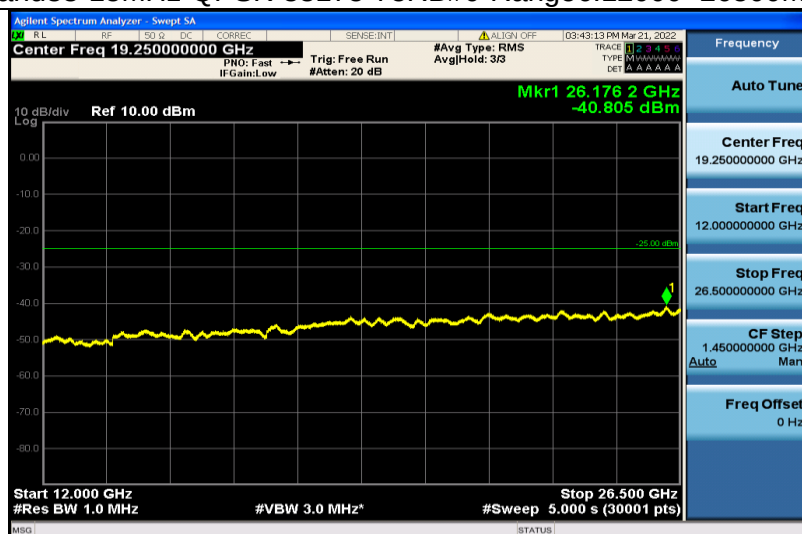
Band38-15MHz-QPSK-38175-75RB#0-Range4:1000~5000MHz



Band38-15MHz-QPSK-38175-75RB#0-Range5:5000~12000MHz

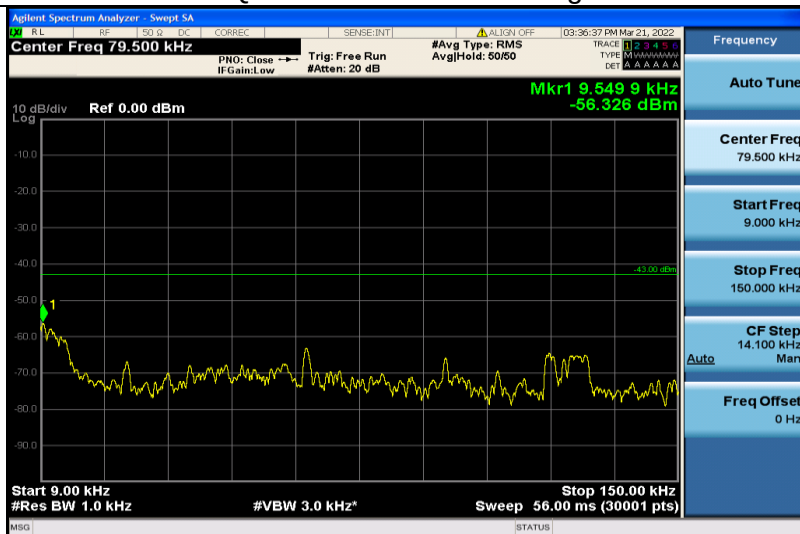


Band38-15MHz-QPSK-38175-75RB#0-Range6:12000~26500MHz

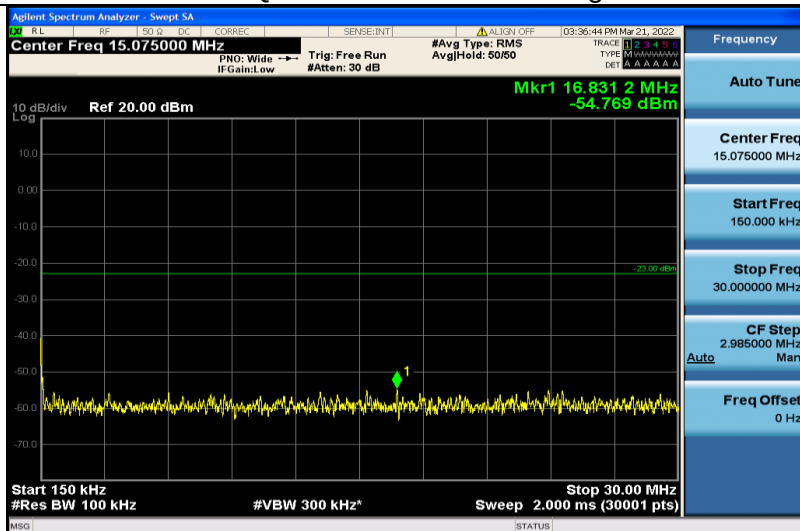




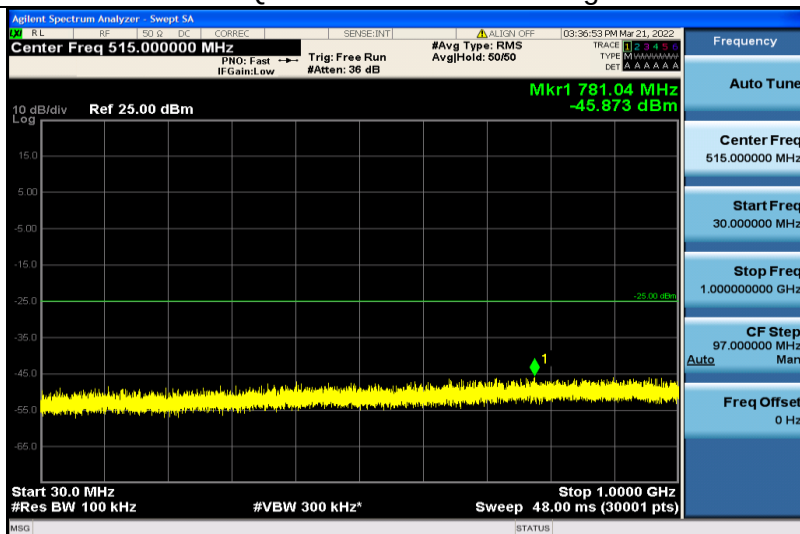
Band38-15MHz-16QAM-37825-75RB#0-Range1:0.009~0.15MHz



Band38-15MHz-16QAM-37825-75RB#0-Range2:0.15~30MHz



Band38-15MHz-16QAM-37825-75RB#0-Range3:30~1000MHz



[illegible]

Agilent Spectrum Analyzer - Swept SA

Center Freq 8.500000000 GHz

10 dB/div Log Ref 10.00 dBm

Mkr1 11.842 27 GHz -48.496 dBm

Start 5.000 GHz Stop 12.000 GHz

#Res BW 1.0 MHz #VBW 3.0 MHz #Sweep 5.000 s (30001 pts)

Agilent Spectrum Analyzer - Sweep SA

FC: 19.250000 GHz CORREC: SENSE: INT

Center Freq 19.250000000 GHz

PN0: Fast Trig: Free Run #Avg Type: RMS Avg/Hold: 3/3

IF Gain: Low #Atten: 20 dB

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TRACE 1: Freq

TYPE: MAAAAA

DET: AAAAAA

Frequency

Auto Tune

Center Freq 19.250000000 GHz

Start Freq 12.000000000 GHz

Stop Freq 26.500000000 GHz

CF Step 1.450000000 GHz

Auto Man

Freq Offset 0 Hz

10 dB/div Ref 10.00 dBm

Log

Mkr1 26.172 8 GHz -40.666 dBm

Start 12.000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz* #Sweep 5.000 s (30001 pts)

Stop 26.500 GHz

MSG: STATUS: