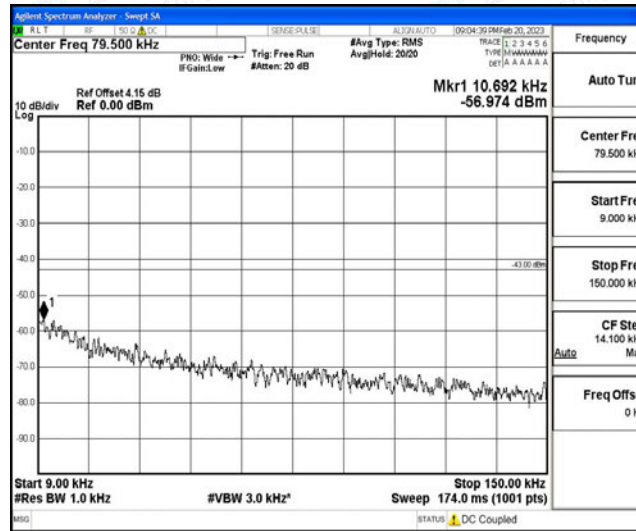
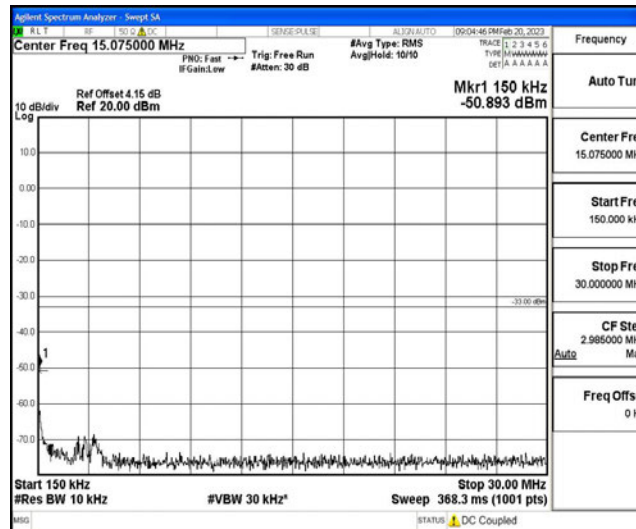




Band12-3MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

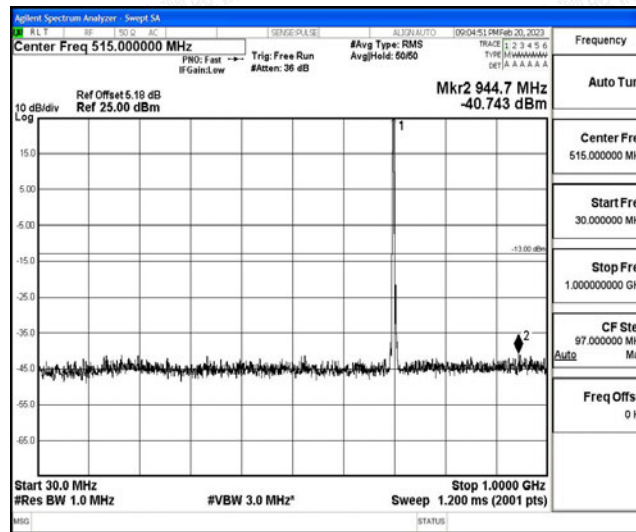


Band12-3MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

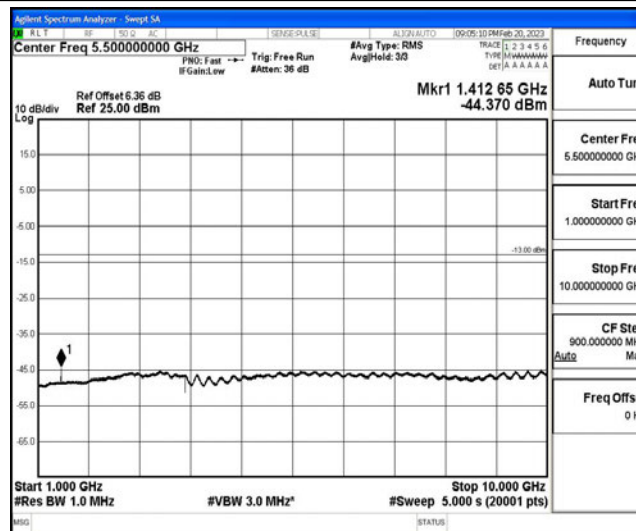


Band12-3MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

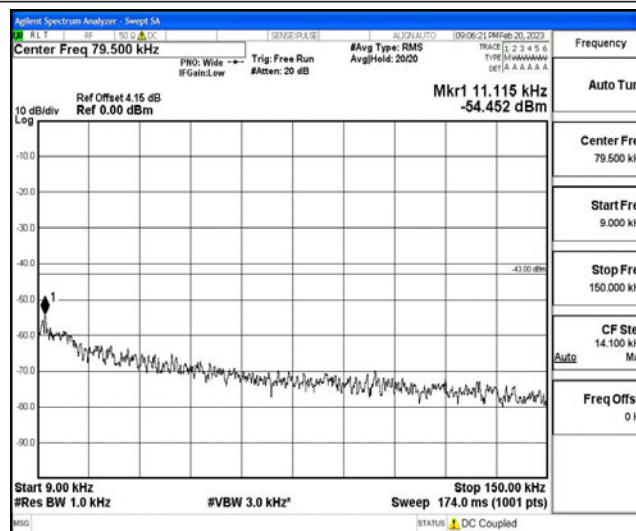




Band12-3MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

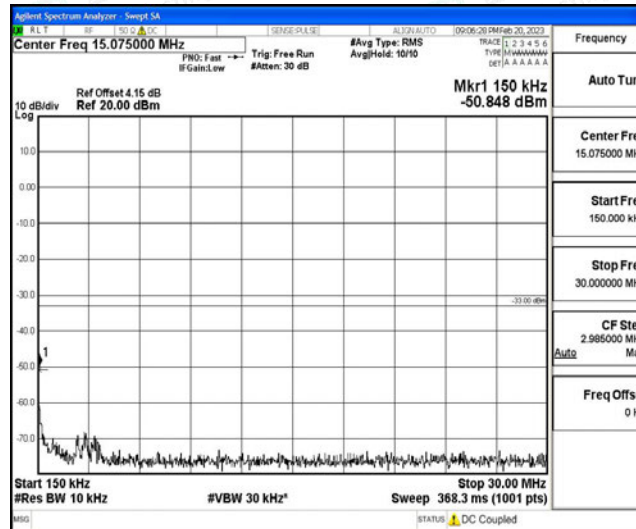


Band12-3MHz-16QAM-23165-1RB#0-Range1:0.009~0.15MHz

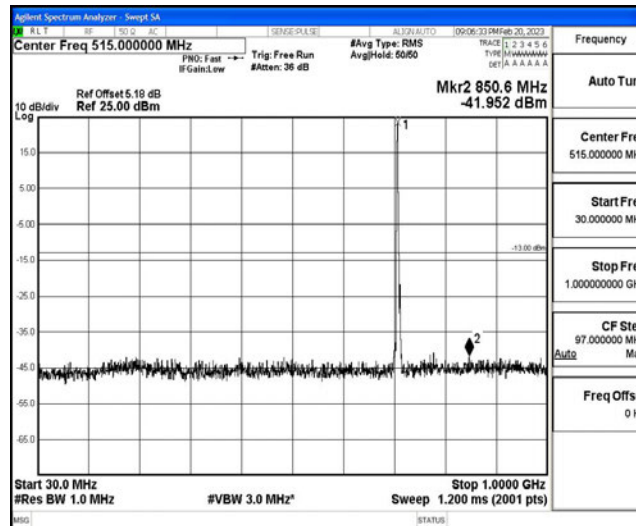




Band12-3MHz-16QAM-23165-1RB#0-Range2:0.15~30MHz

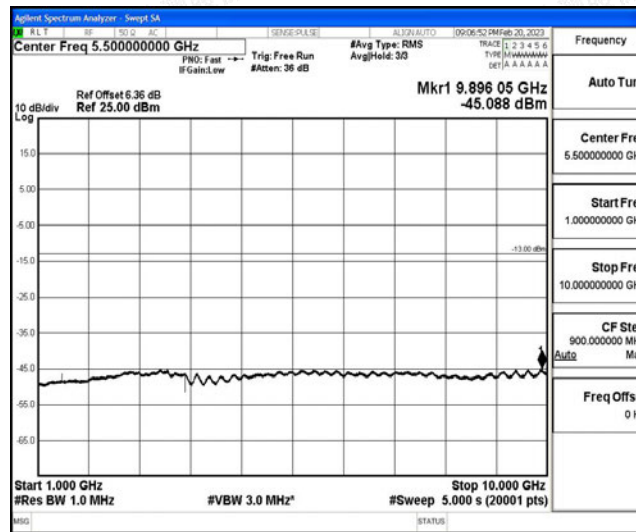


Band12-3MHz-16QAM-23165-1RB#0-Range3:30~1000MHz

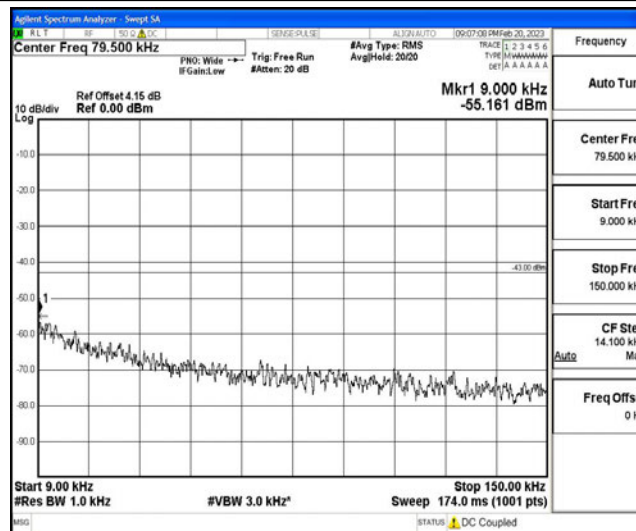


Band12-3MHz-16QAM-23165-1RB#0-Range4:1000~10000MHz





Band12-5MHz-QPSK-23035-1RB#0-Range1:0.009~0.15MHz

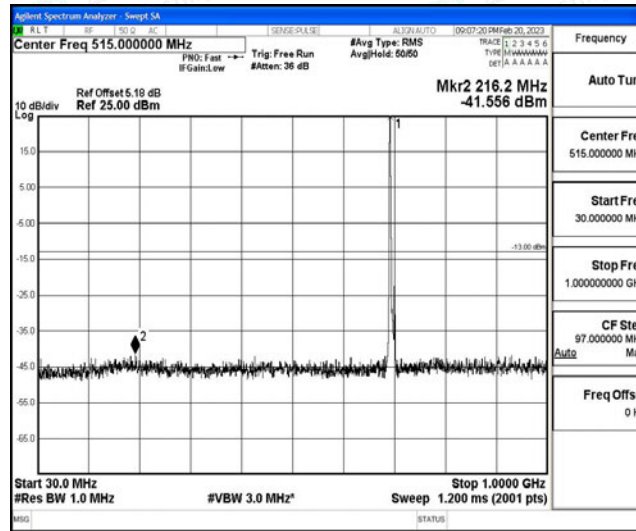


Band12-5MHz-QPSK-23035-1RB#0-Range2:0.15~30MHz

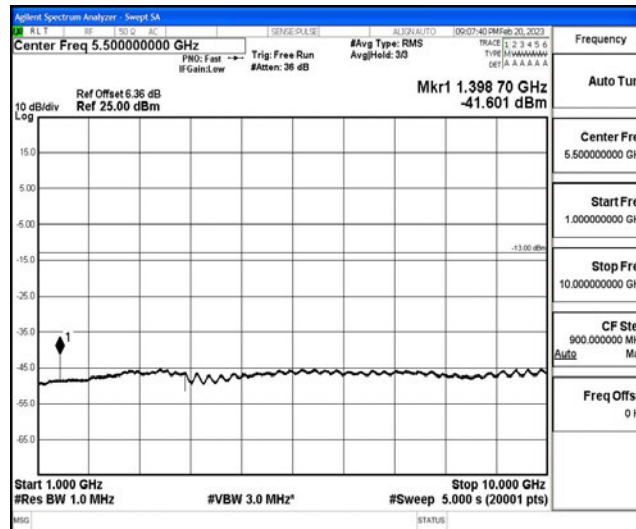




Band12-5MHz-QPSK-23035-1RB#0-Range3:30~1000MHz

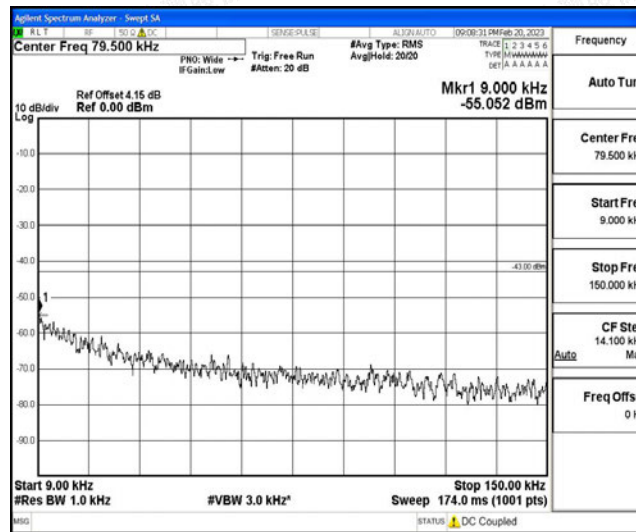


Band12-5MHz-QPSK-23035-1RB#0-Range4:1000~10000MHz

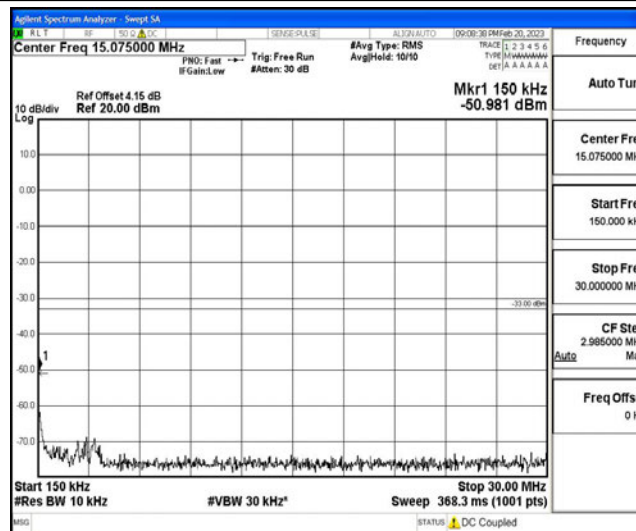


Band12-5MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

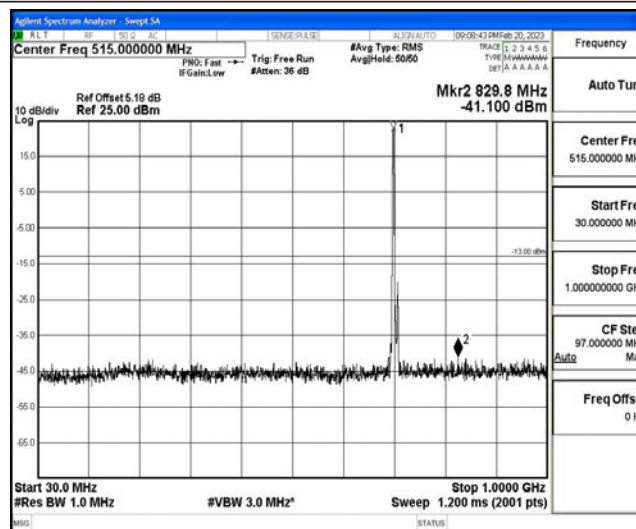




Band12-5MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

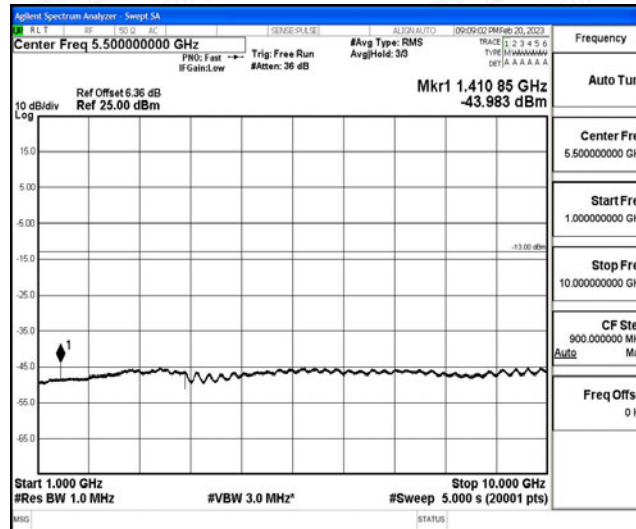


Band12-5MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

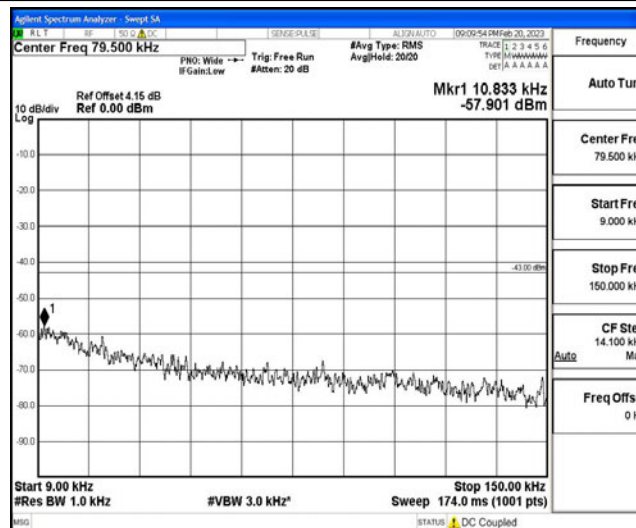




Band12-5MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

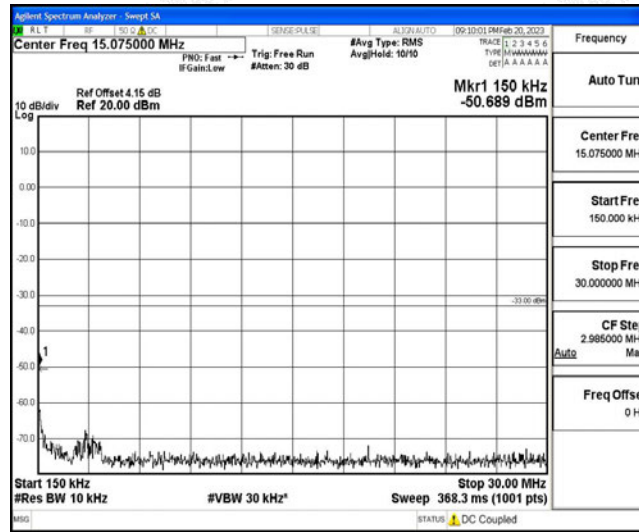


Band12-5MHz-QPSK-23155-1RB#0-Range1:0.009~0.15MHz

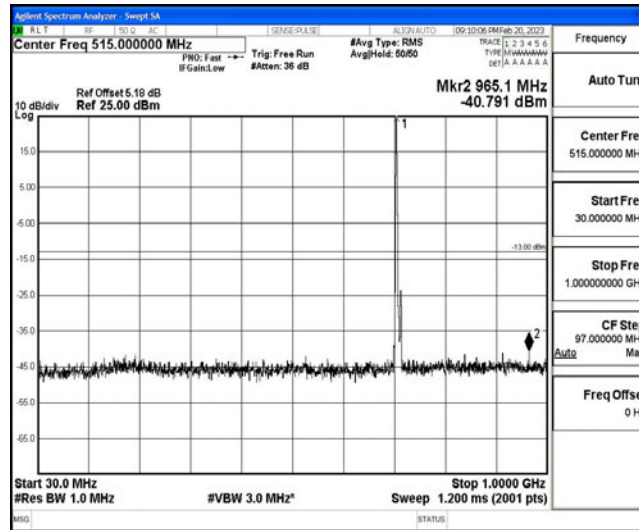


Band12-5MHz-QPSK-23155-1RB#0-Range2:0.15~30MHz

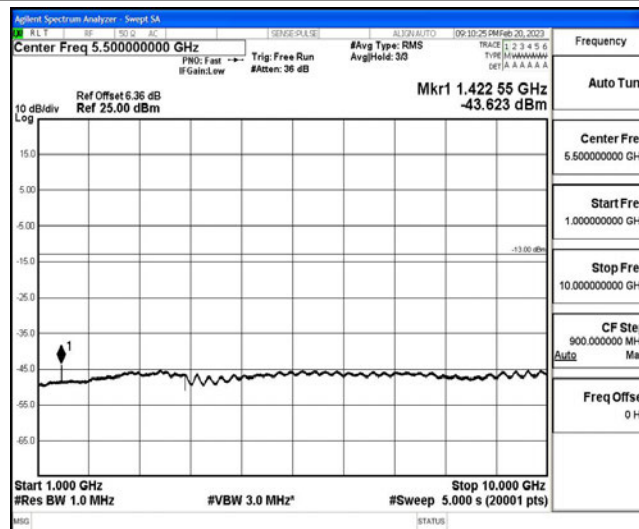




Band12-5MHz-QPSK-23155-1RB#0-Range3:30~1000MHz



Band12-5MHz-QPSK-23155-1RB#0-Range4:1000~10000MHz





Agilent Spectrum Analyzer - Sweep SA

AL T RF 79.500 kHz SENSE: V/A 100

Center Freq 79.500 kHz

PHO: Wide → Trig: Free Run #Att: 20 dB

#Avg Type: RMS Avg/Hold: 20/20

09/07/49 58 Feb 20, 2023

TRAID [2 3 4 5 6]

TYR [M M M M M M M M]

DE [A A A A A A]

Frequency

Auto Tun

Ref Offset 4.15 dB

Ref 0.00 dBm

Mkr1 9.000 kHz -55.102 dBm

10 dB/div

Log

+10.0

-20.0

-30.0

-40.0

-50.0

-60.0

-70.0

-80.0

-90.0

-43.00 dBm

Start Freq 9.000 kHz

Stop Freq 150.000 kHz

CF Step 14.100 kHz

Auto

Freq Offset 0 Hz

Start 9.00 kHz

#VBW 3.0 kHz

Sweep 174.0 ms (1001 pts)

Stop 150.00 kHz

#Res BW 1.0 kHz

MSG: [STATUS] DC Coupled

Agilent Spectrum Analyzer - Sweep SA

AL T RF 10.0 MHz SENSE: VLA: RE (09/07/96 541Feb 20, 2023)

Center Freq 15.075000 MHz #Avg Type: RMS Avg/Hold: 10/10 Trace [1] 2 3 4 5 Type [N] U M M M M M M M DE [A] A A A A A A

PHO: Fast --> Trig: Free Run B Gain: Low #Atten: 30 dB

Ref Offset 4.15 dB Mkr1 150 kHz -49.215 dBm Ref 20.00 dBm

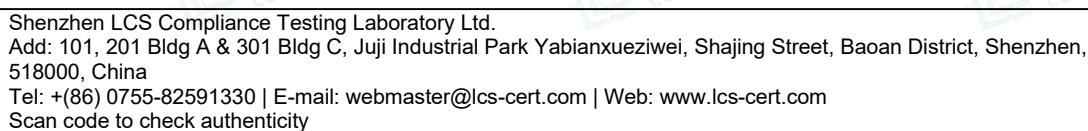
10 dB/Div Log

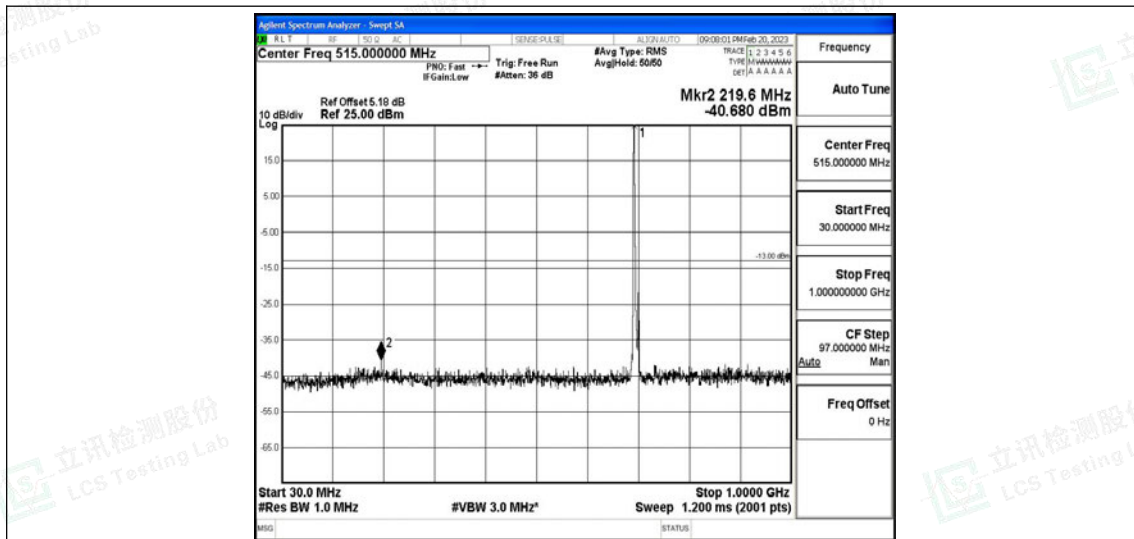
Start 10 kHz Stop 30.00 MHz #VBW 30 kHz* Sweep 368.3 ms (1001 pts)

#Res BW 10 kHz

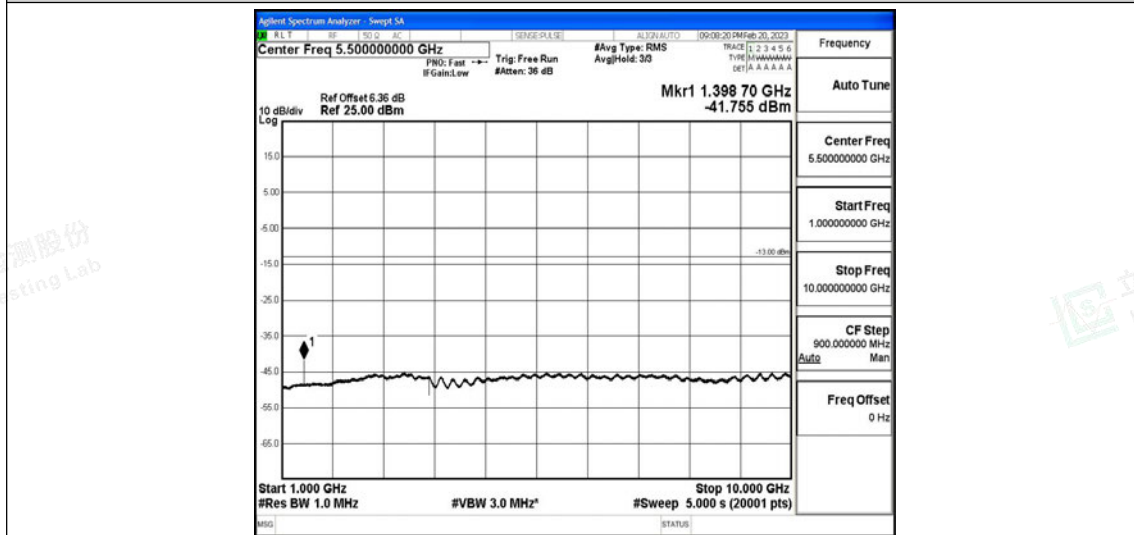
STATUS: DC Coupled

Band12-5MHz-16QAM-23035-1RB#0-Range3:30~1000MHz

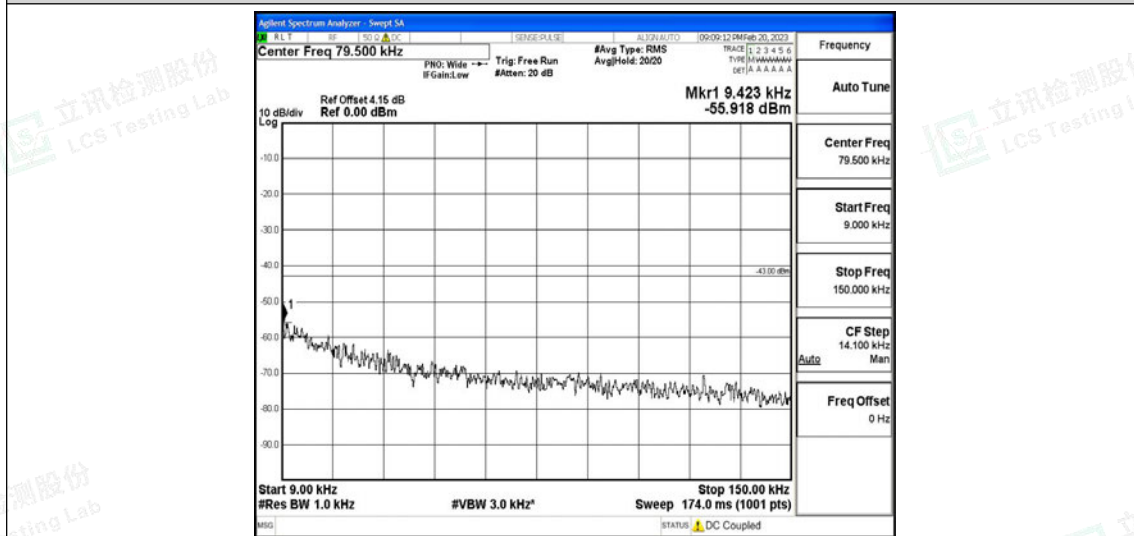




Band12-5MHz-16QAM-23035-1RB#0-Range4:1000~10000MHz

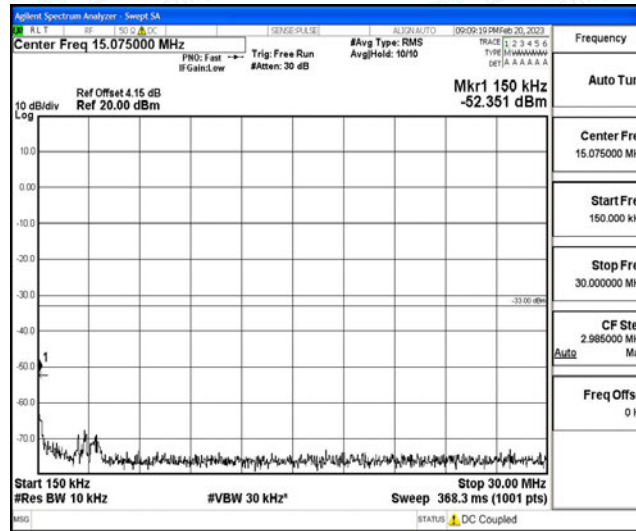


Band12-5MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

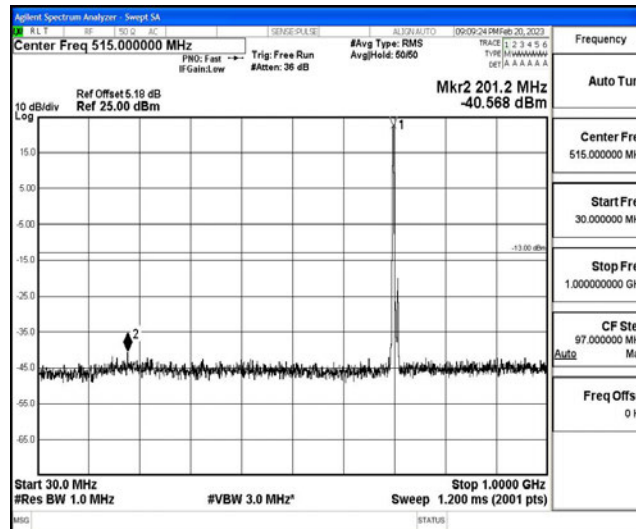




Band12-5MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

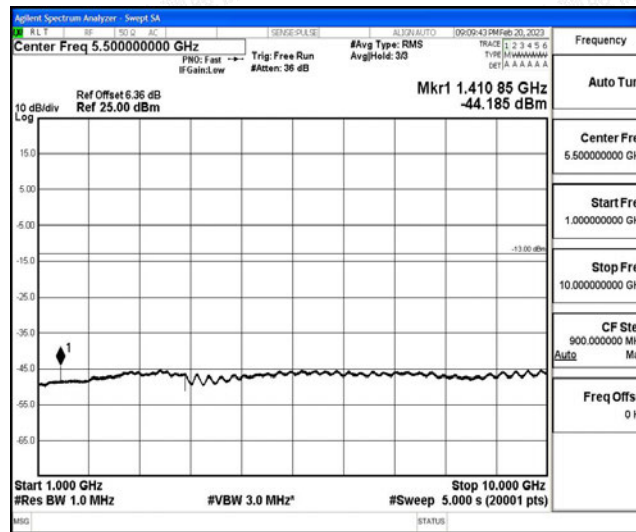


Band12-5MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

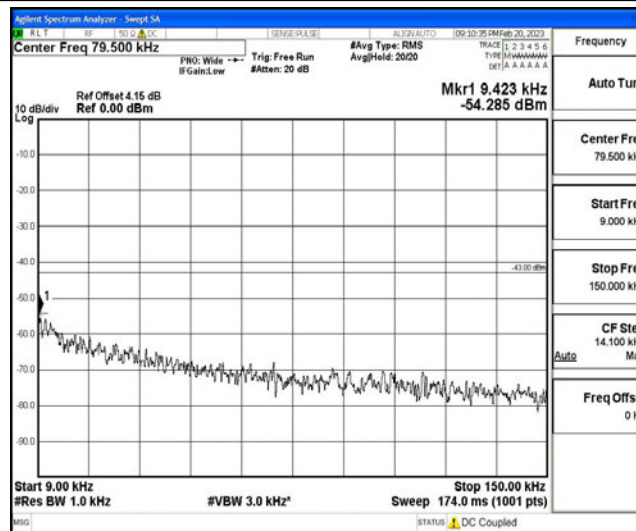


Band12-5MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

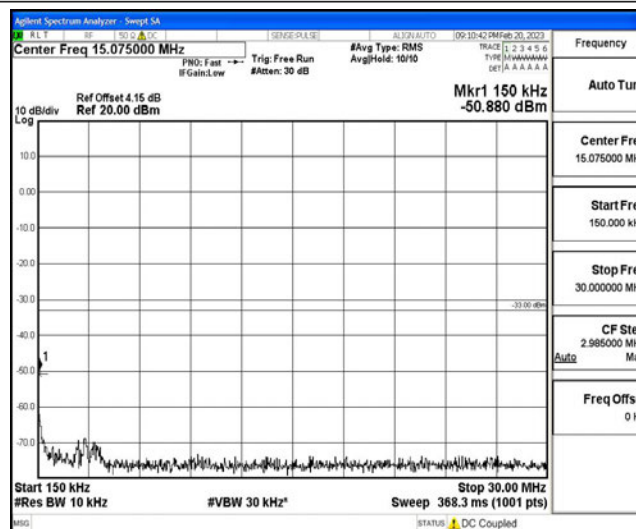




Band12-5MHz-16QAM-23155-1RB#0-Range1:0.009~0.15MHz

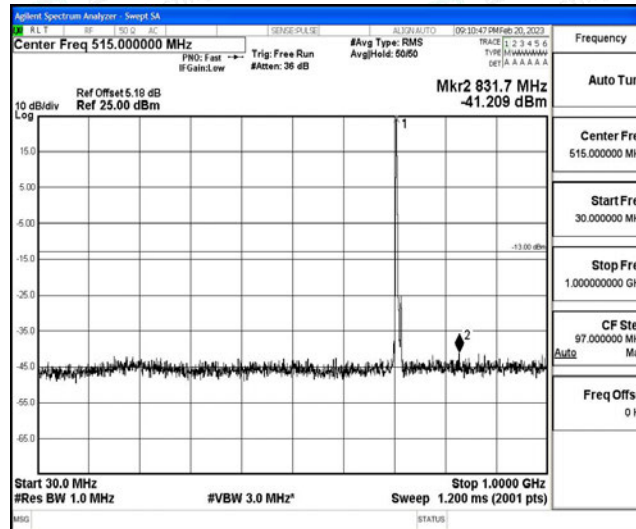


Band12-5MHz-16QAM-23155-1RB#0-Range2:0.15~30MHz

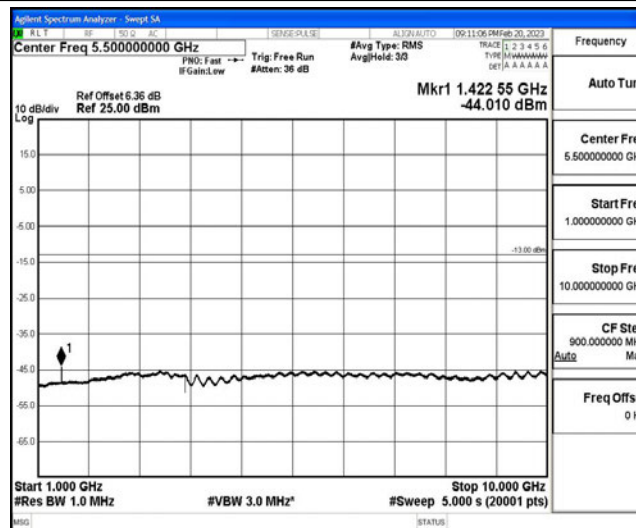




Band12-5MHz-16QAM-23155-1RB#0-Range3:30~1000MHz

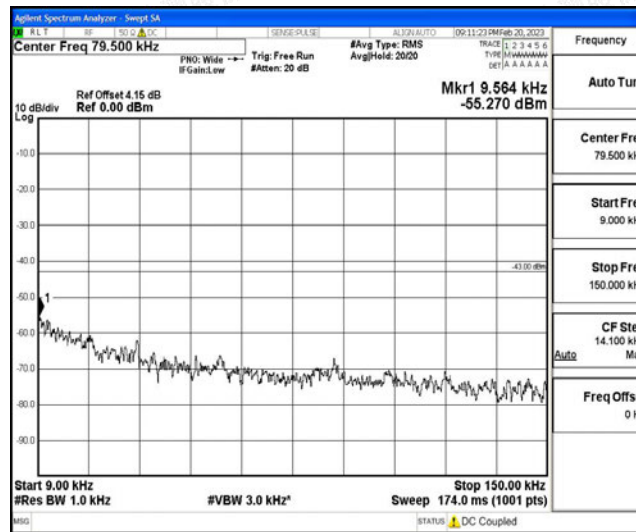


Band12-5MHz-16QAM-23155-1RB#0-Range4:1000~10000MHz

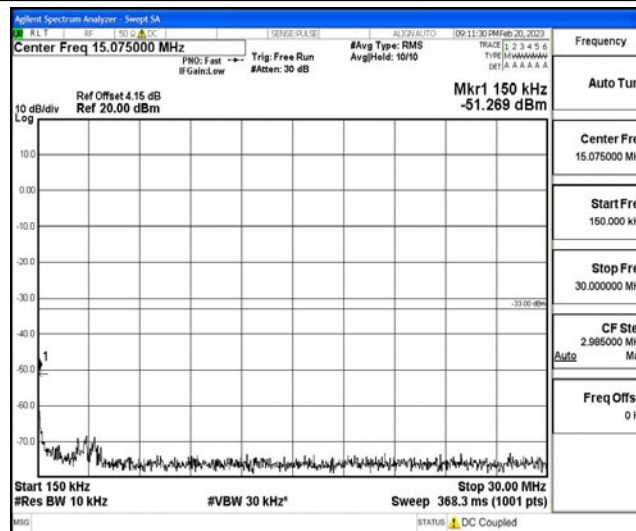


Band12-10MHz-QPSK-23060-1RB#0-Range1:0.009~0.15MHz

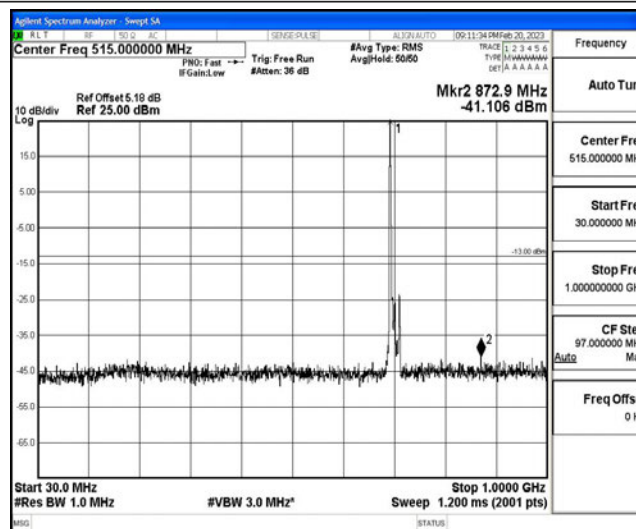




Band12-10MHz-QPSK-23060-1RB#0-Range2:0.15~30MHz

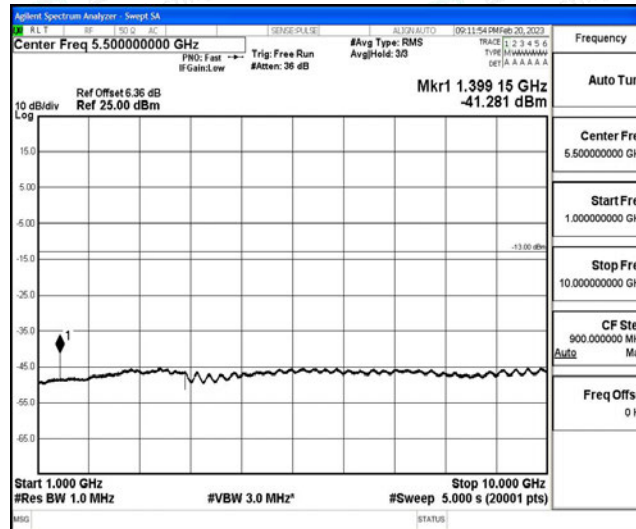


Band12-10MHz-QPSK-23060-1RB#0-Range3:30~1000MHz

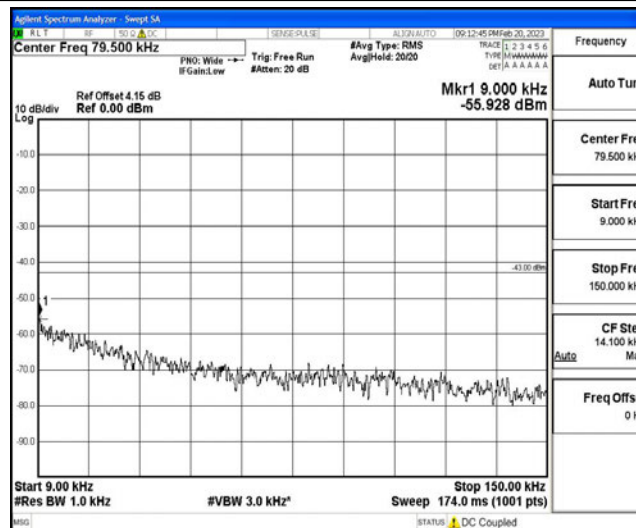




Band12-10MHz-QPSK-23060-1RB#0-Range4:1000~10000MHz

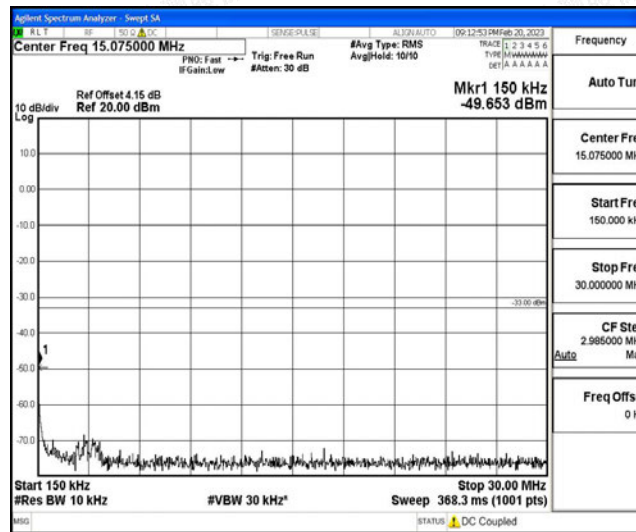


Band12-10MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

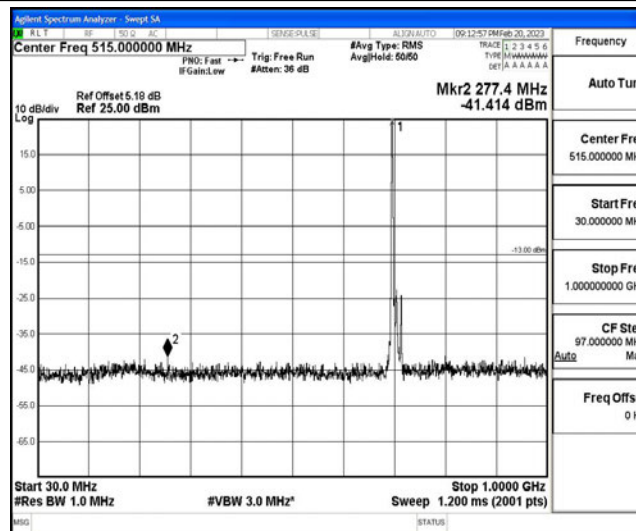


Band12-10MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

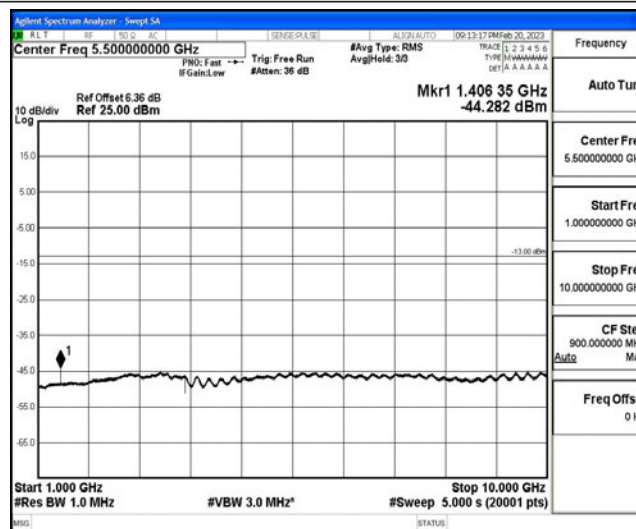




Band12-10MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

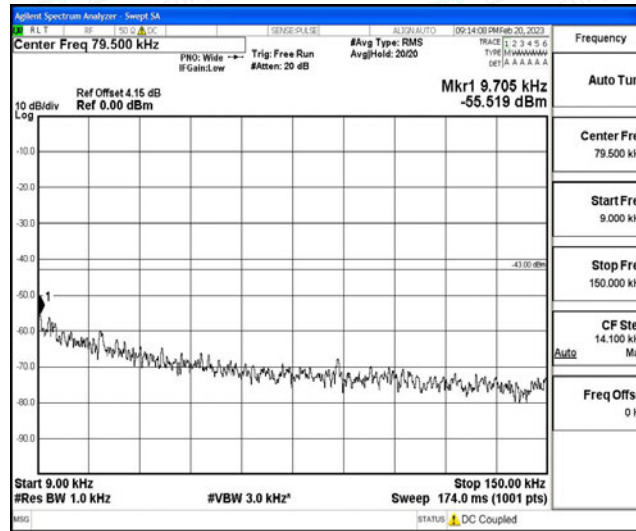


Band12-10MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

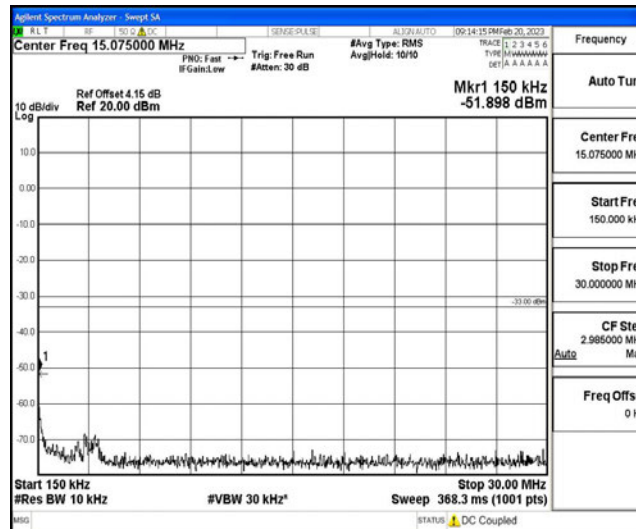




Band12-10MHz-QPSK-23130-1RB#0-Range1:0.009~0.15MHz

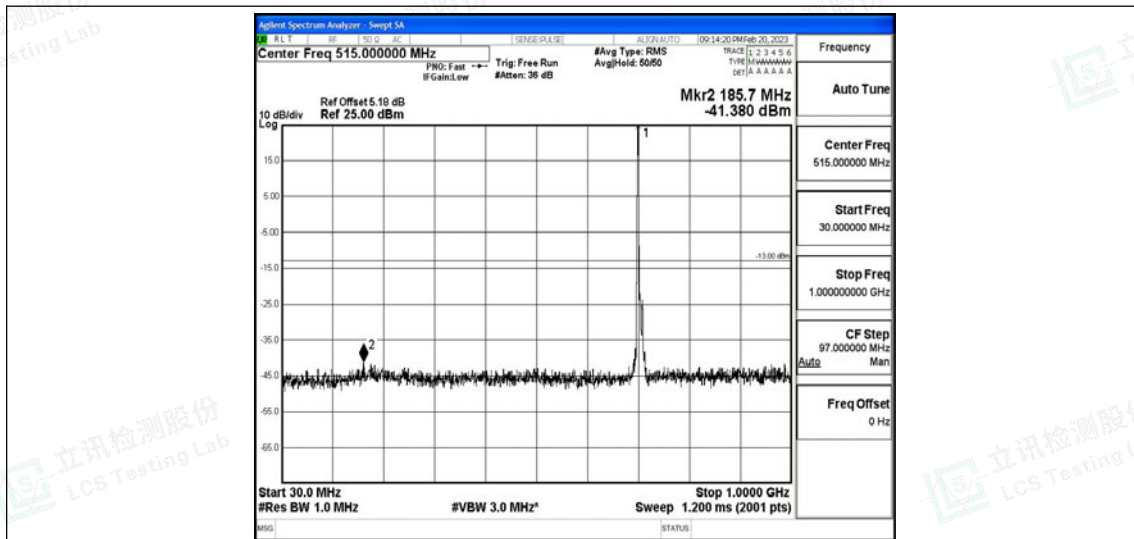


Band12-10MHz-QPSK-23130-1RB#0-Range2:0.15~30MHz

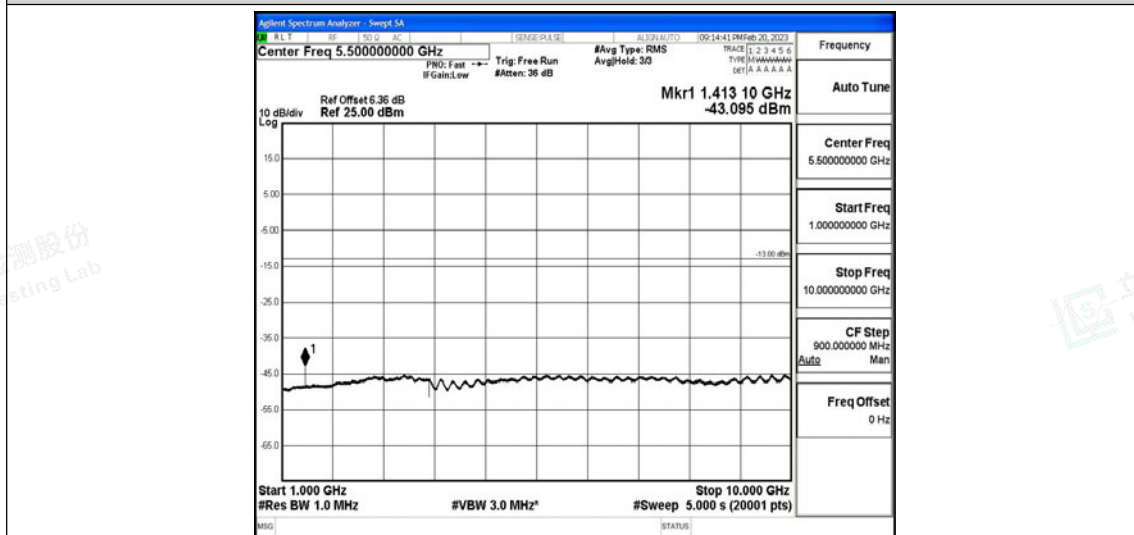


Band12-10MHz-QPSK-23130-1RB#0-Range3:30~1000MHz

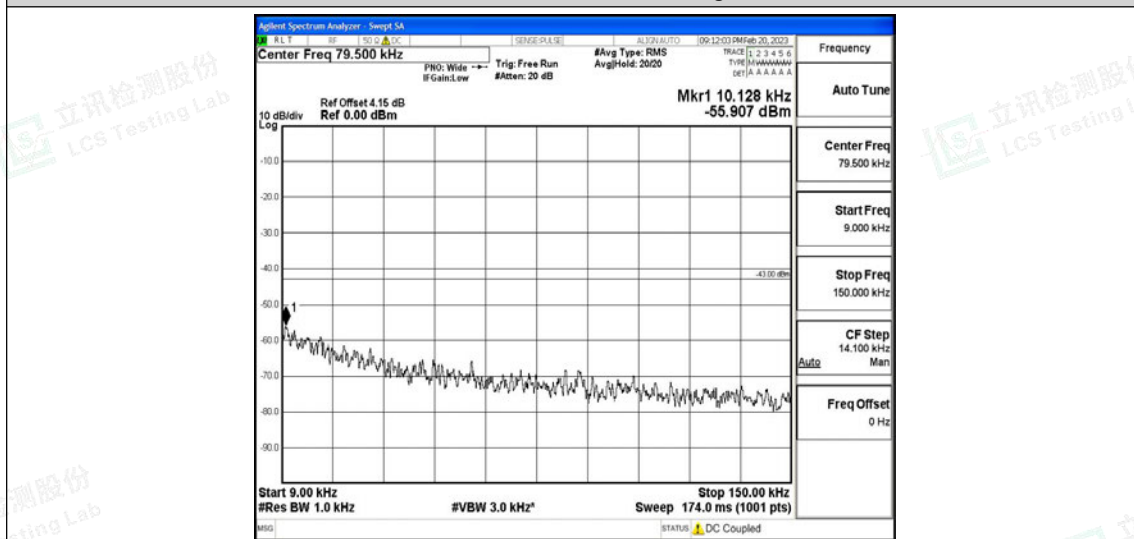




Band12-10MHz-QPSK-23130-1RB#0-Range4:1000~10000MHz

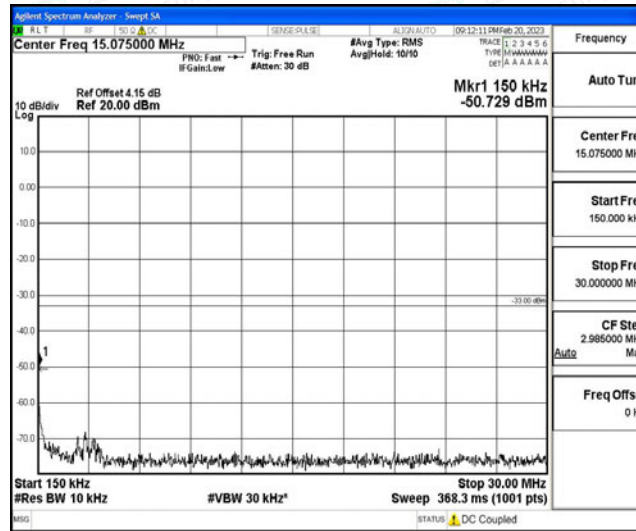


Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz

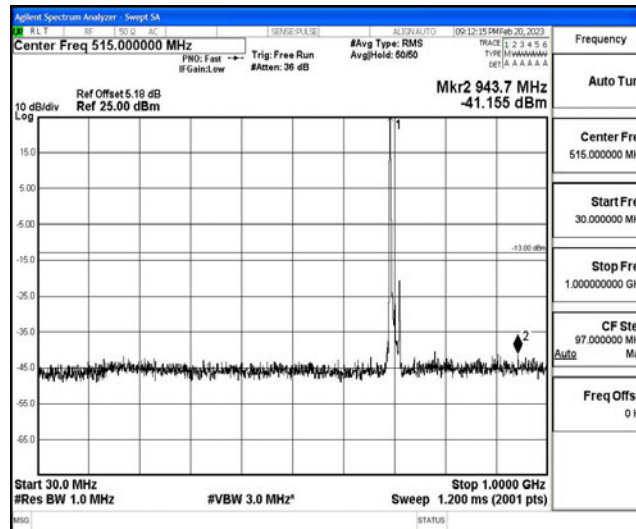




Band12-10MHz-16QAM-23060-1RB#0-Range2:0.15~30MHz

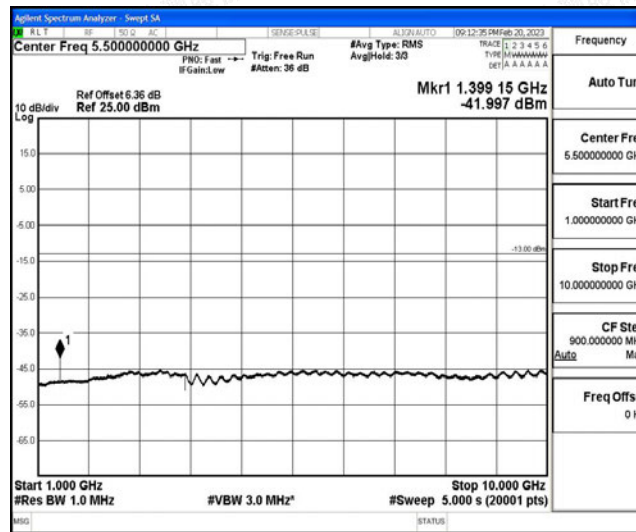


Band12-10MHz-16QAM-23060-1RB#0-Range3:30~1000MHz

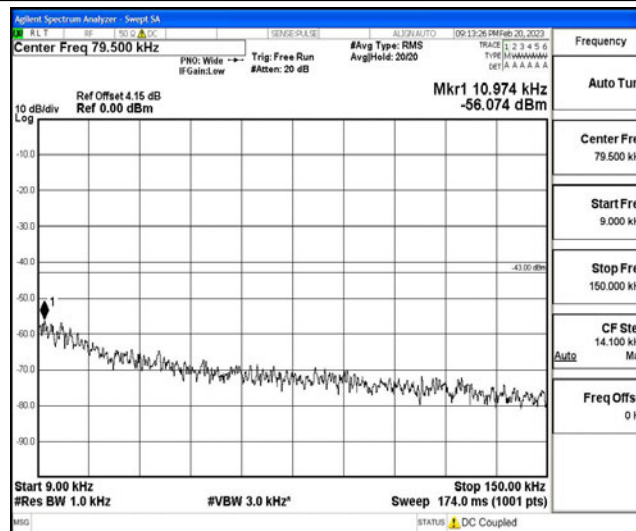


Band12-10MHz-16QAM-23060-1RB#0-Range4:1000~10000MHz

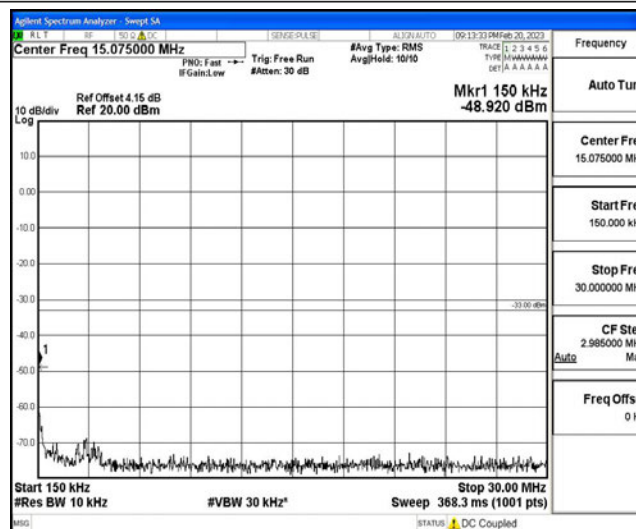




Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

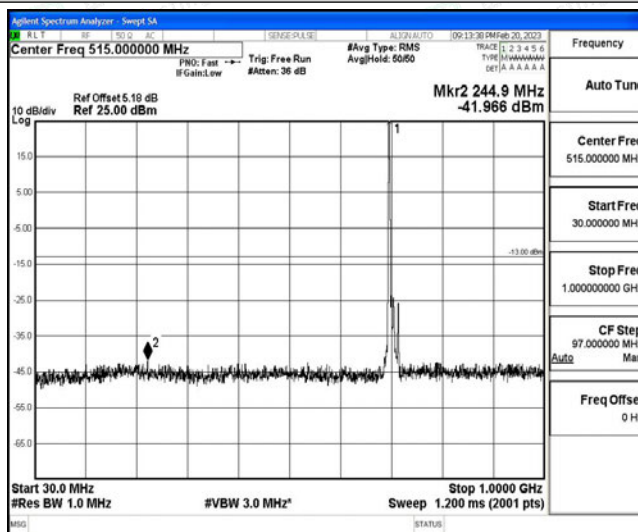


Band12-10MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

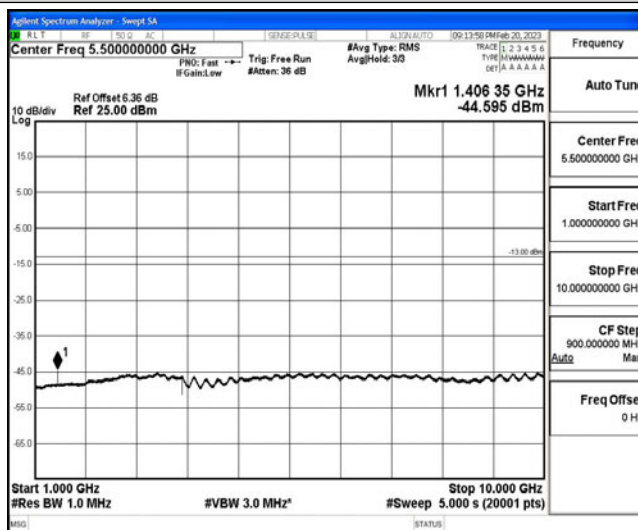




Band12-10MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

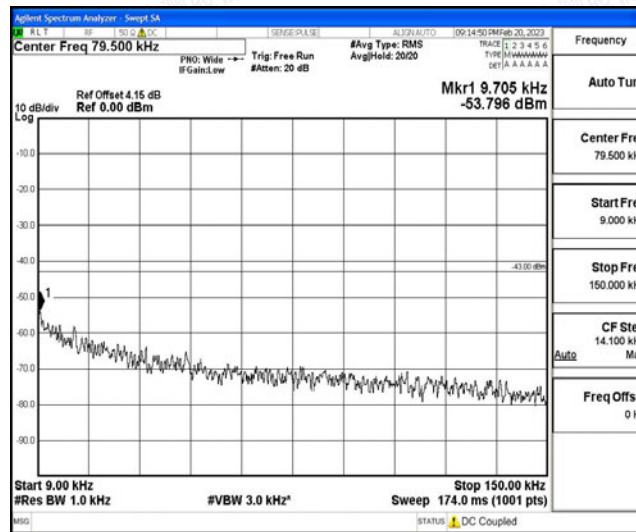


Band12-10MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

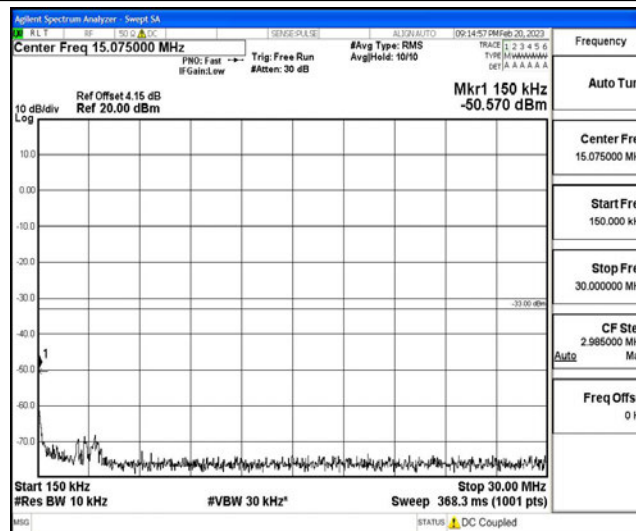


Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz

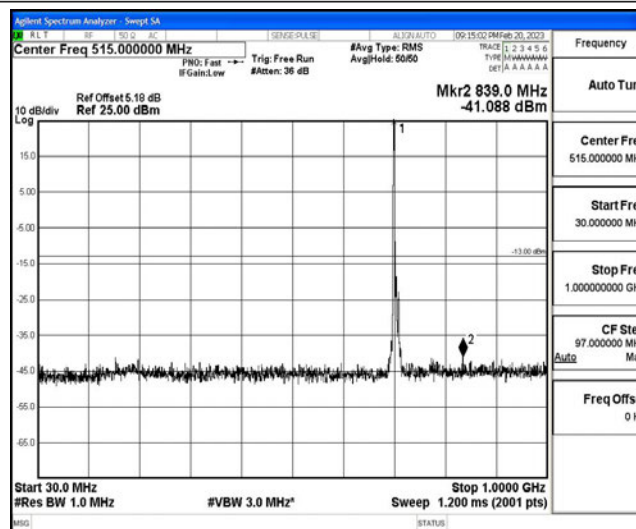




Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz





Band12-10MHz-16QAM-23130-1RB#0-Range4:1000~10000MHz

