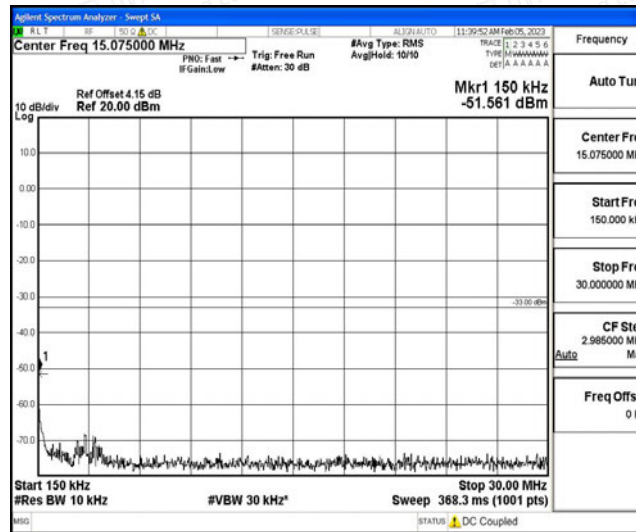
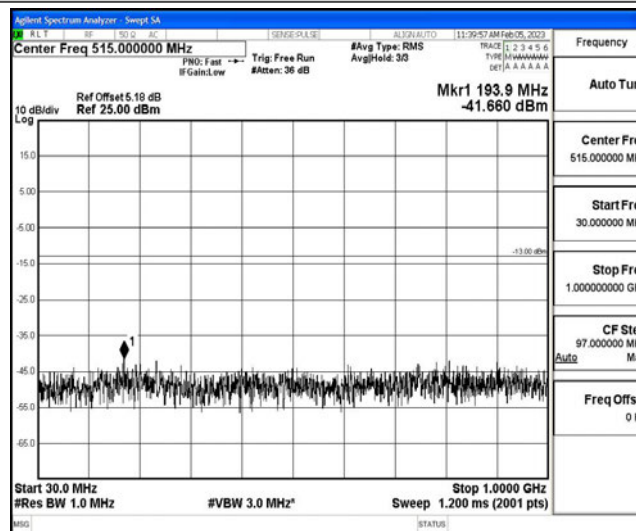




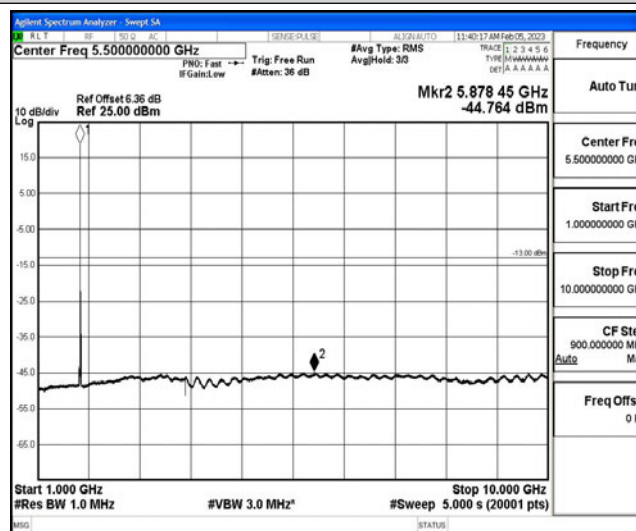
Band4-10MHz-16QAM-20350-1RB#0-Range2:0.15~30MHz



Band4-10MHz-16QAM-20350-1RB#0-Range3:30~1000MHz

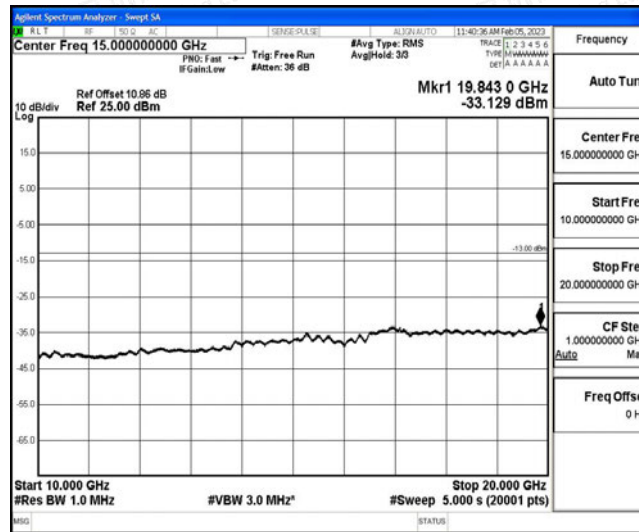


Band4-10MHz-16QAM-20350-1RB#0-Range4:1000~10000MHz

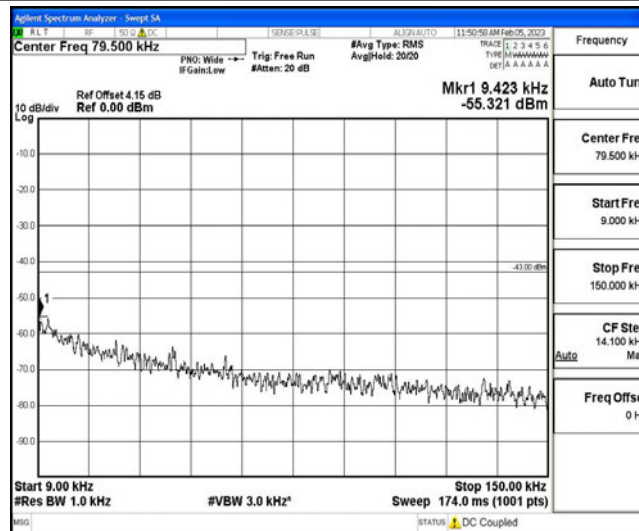




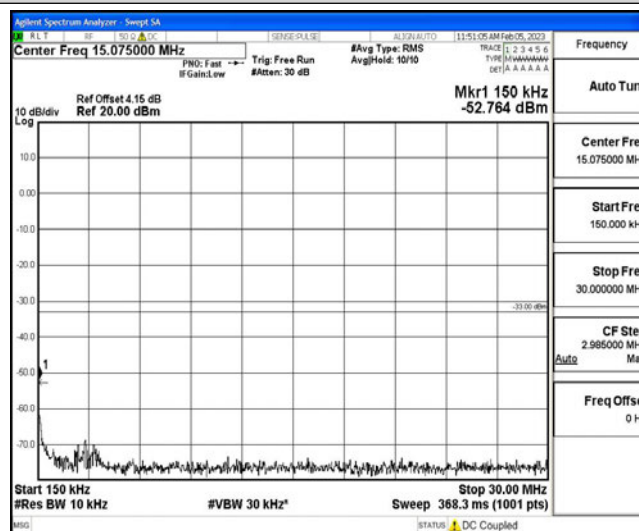
Band4-10MHz-16QAM-20350-1RB#0-Range5:10000~20000MHz



Band4-15MHz-QPSK-20025-1RB#0-Range1:0.009~0.15MHz

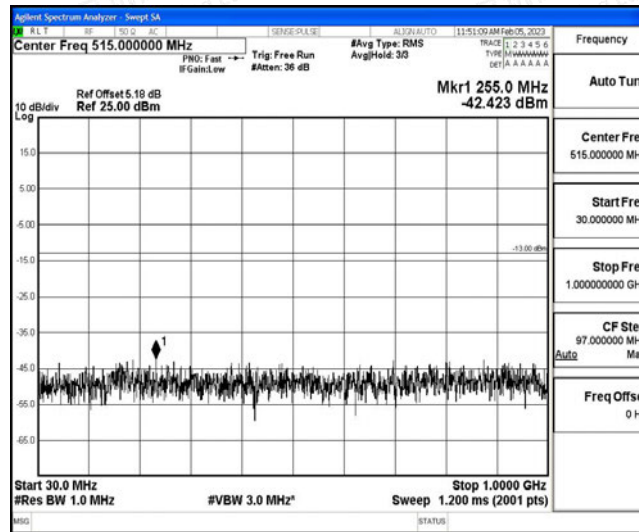


Band4-15MHz-QPSK-20025-1RB#0-Range2:0.15~30MHz

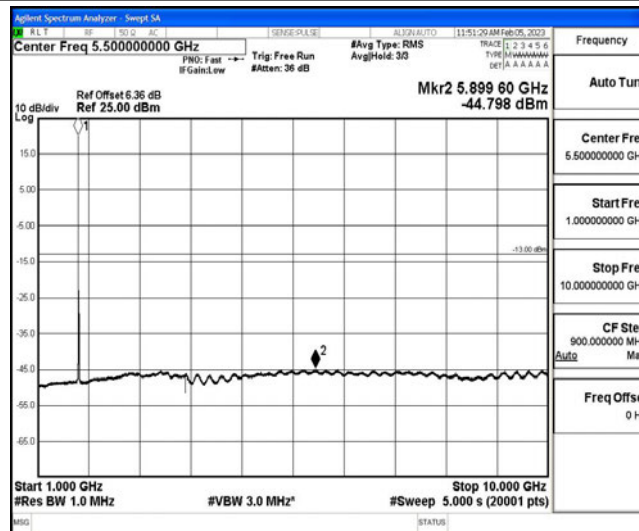




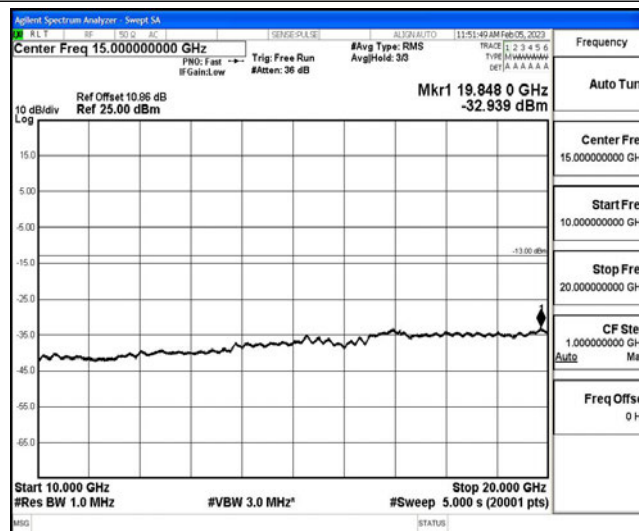
Band4-15MHz-QPSK-20025-1RB#0-Range3:30~1000MHz



Band4-15MHz-QPSK-20025-1RB#0-Range4:1000~10000MHz

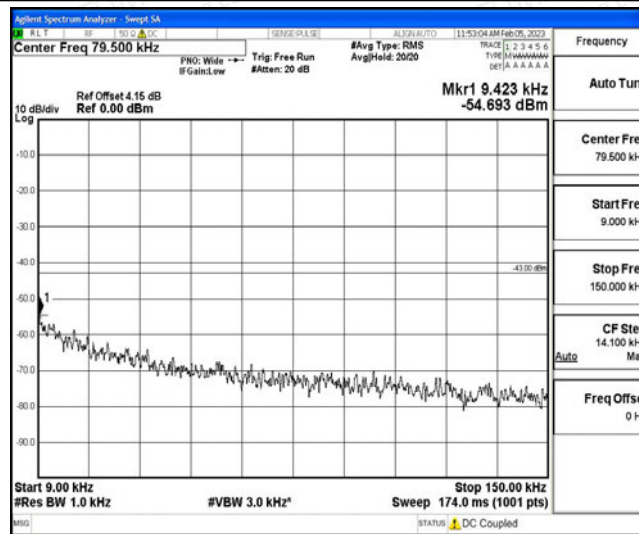


Band4-15MHz-QPSK-20025-1RB#0-Range5:10000~20000MHz

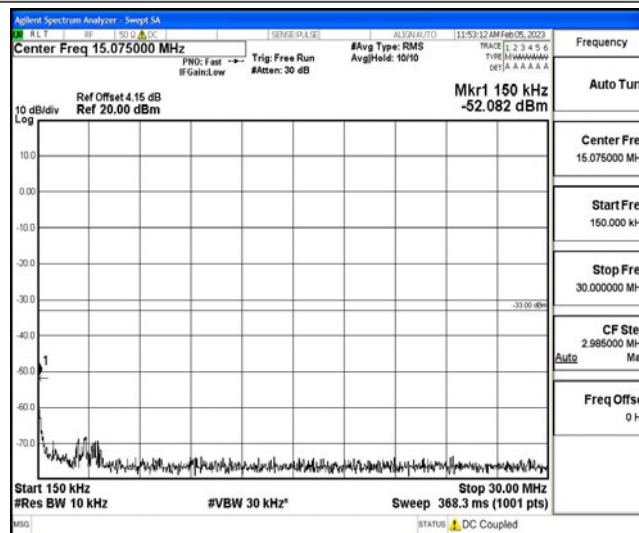




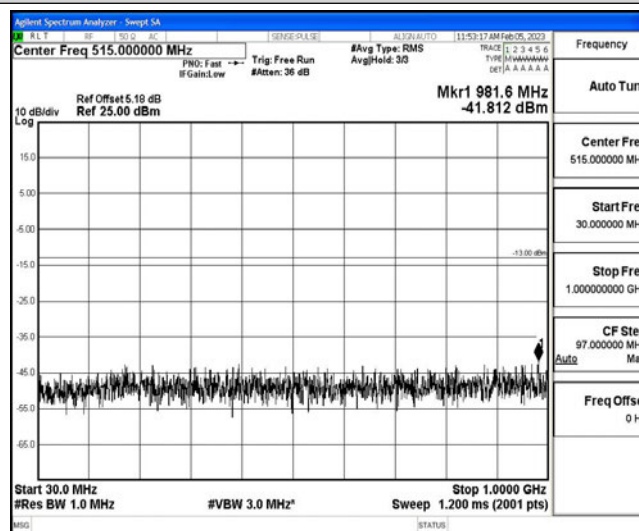
Band4-15MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



Band4-15MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz

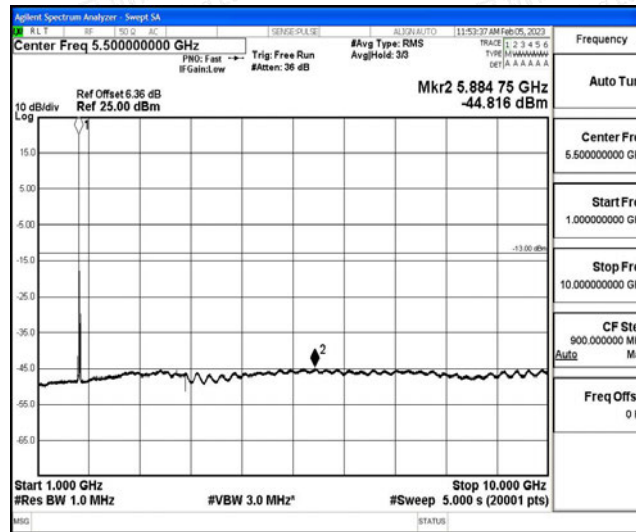


Band4-15MHz-QPSK-20175-1RB#0-Range3:30~1000MHz

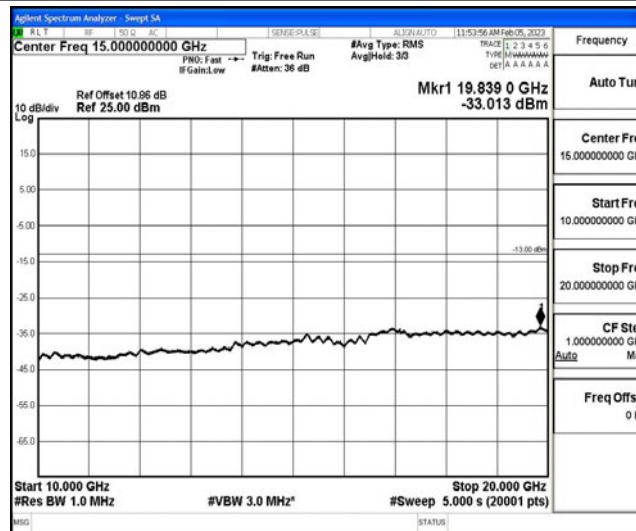




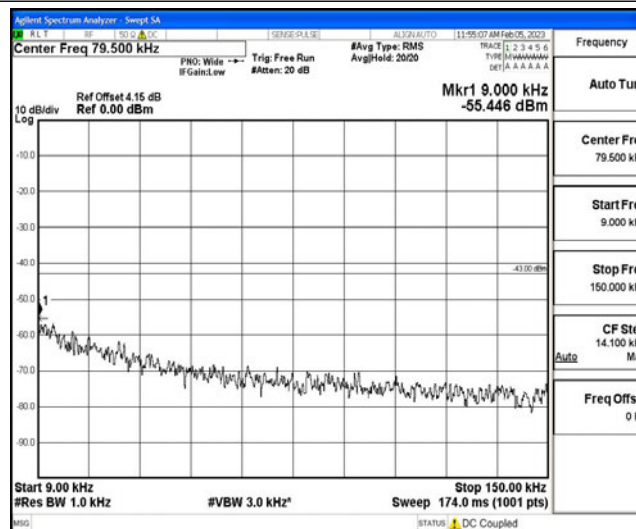
Band4-15MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



Band4-15MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz

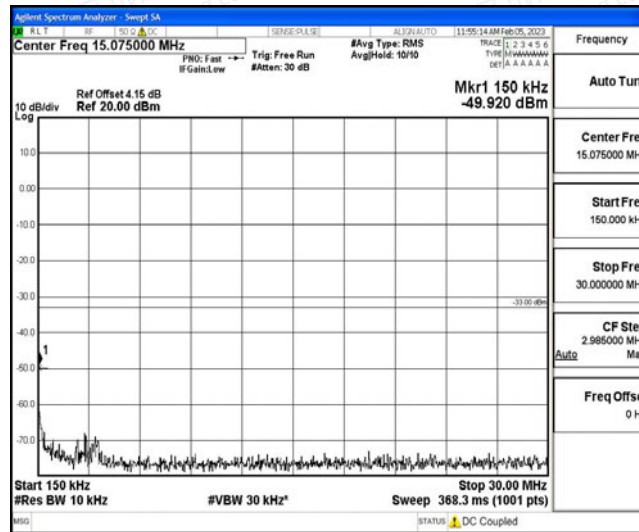


Band4-15MHz-QPSK-20325-1RB#0-Range1:0.009~0.15MHz

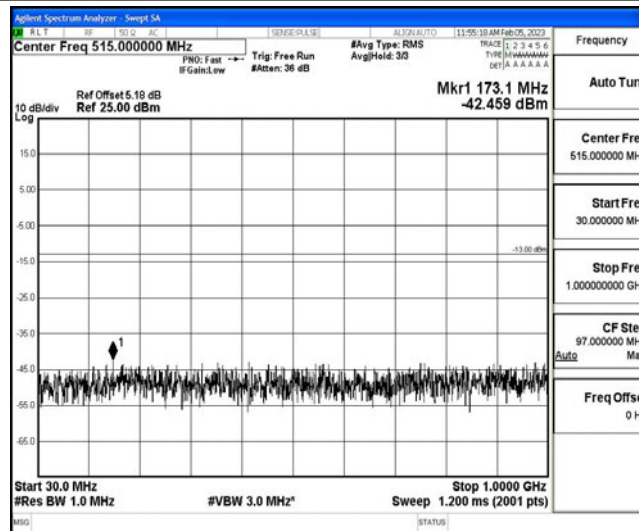




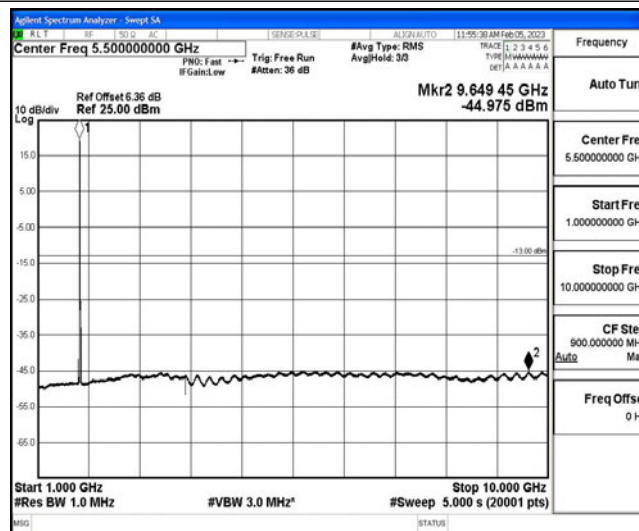
Band4-15MHz-QPSK-20325-1RB#0-Range2:0.15~30MHz



Band4-15MHz-QPSK-20325-1RB#0-Range3:30~1000MHz

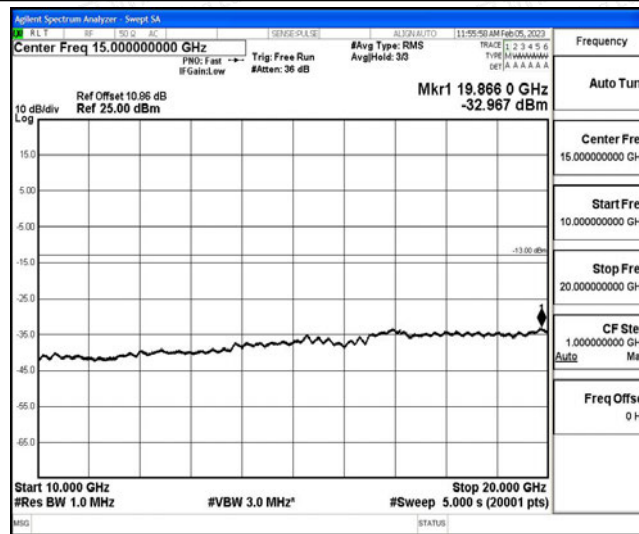


Band4-15MHz-QPSK-20325-1RB#0-Range4:1000~10000MHz

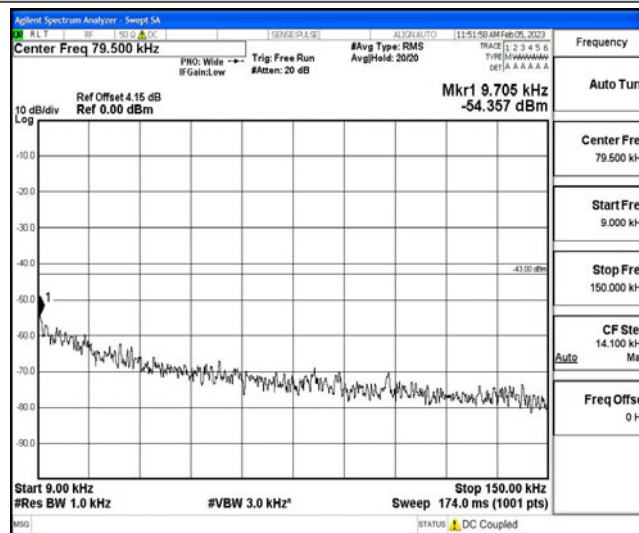




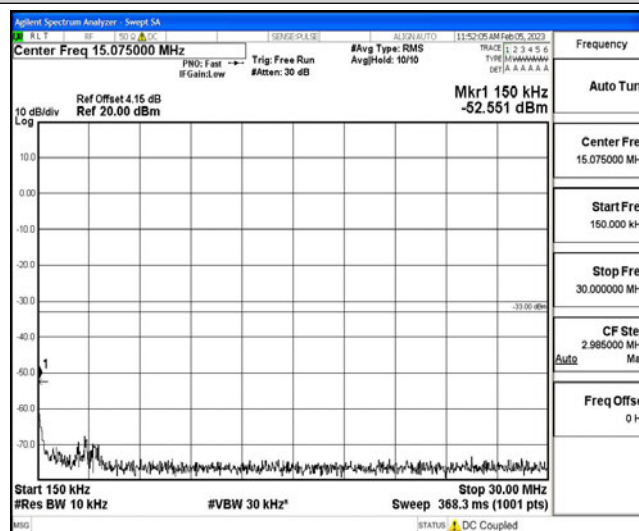
Band4-15MHz-QPSK-20325-1RB#0-Range5:10000~20000MHz



Band4-15MHz-16QAM-20025-1RB#0-Range1:0.009~0.15MHz

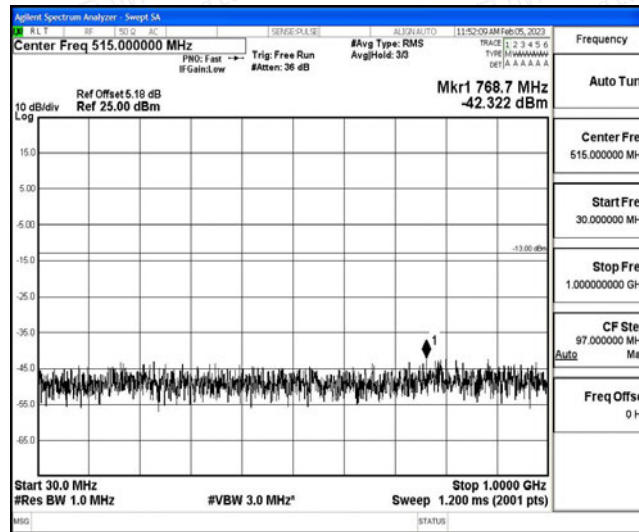


Band4-15MHz-16QAM-20025-1RB#0-Range2:0.15~30MHz

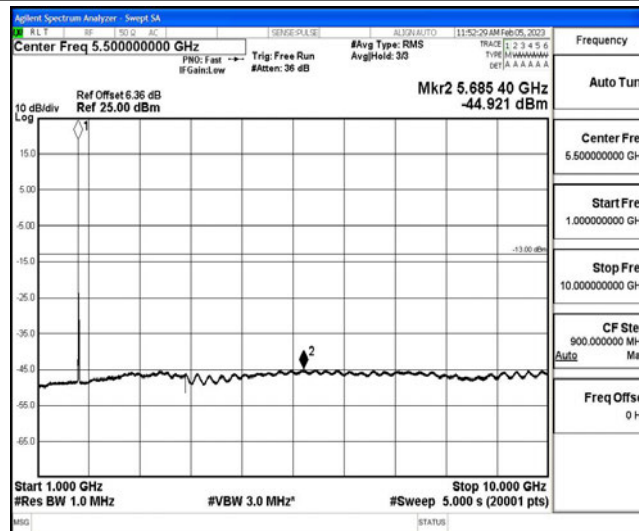




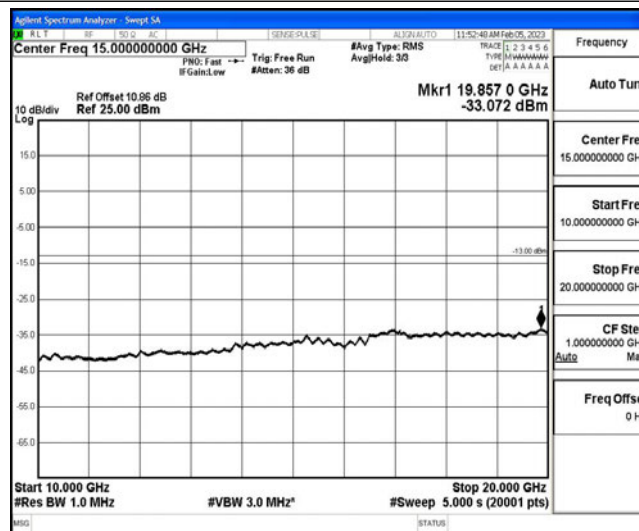
Band4-15MHz-16QAM-20025-1RB#0-Range3:30~1000MHz



Band4-15MHz-16QAM-20025-1RB#0-Range4:1000~10000MHz

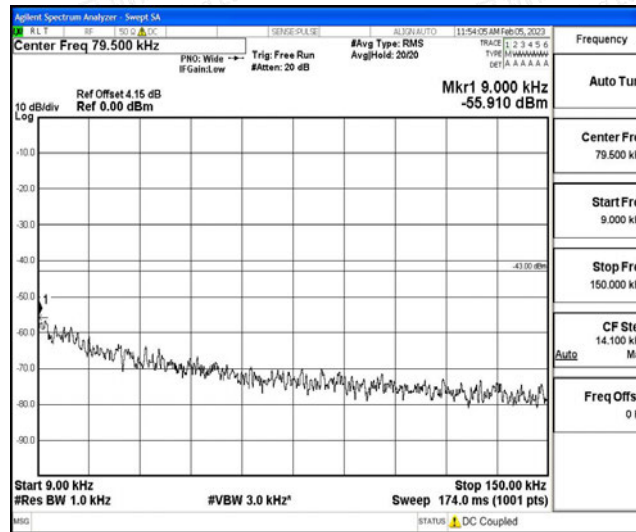


Band4-15MHz-16QAM-20025-1RB#0-Range5:10000~20000MHz

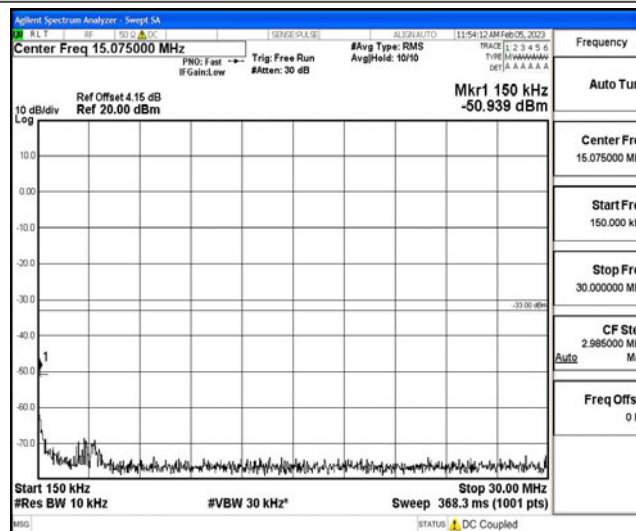




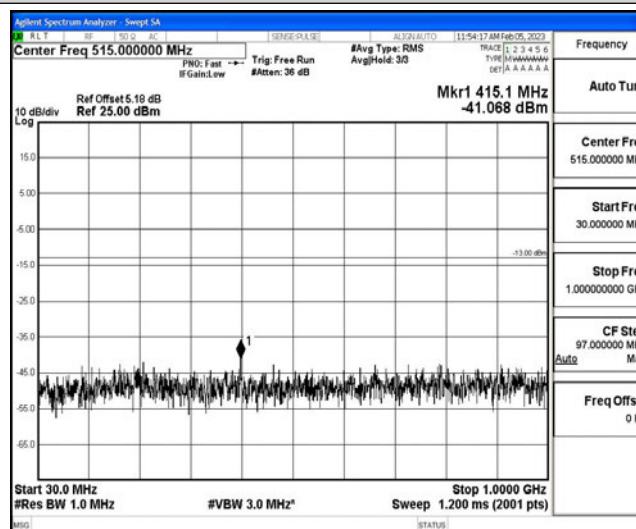
Band4-15MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



Band4-15MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



Band4-15MHz-16QAM-20175-1RB#0-Range3:30~1000MHz





Agilent Spectrum Analyzer - Swept SA

Center Freq 5.500000000 GHz

Ref Offset 6.36 dB  
Ref 25.00 dBm

Trig: Free Run  
#Atten: 36 dB

#Avg Type: RMS  
Avg/Hold: 30

11:54:37 AM Feb 05, 2012

TRACE 1 2 3 4 5 6  
TYPE: SAAWANA  
DET: AAAAAA

Frequency

Auto Tun

Mkr2 5.646 70 GHz  
-44.878 dBm

10 dB/div  
Log

15.0  
5.00  
-5.00  
-15.0  
-25.0  
-35.0  
-45.0  
-55.0  
-65.0

Start 1.000 GHz  
#Res BW 1.0 MHz

#VBW 3.0 MHz\*

Stop 10.000 GHz  
#Sweep 5.000 s (20001 pts)

CF Stop  
900.000000 MHz  
Ma

Stop Freq  
10.000000000 GHz

Freq Offset  
0 Hz

Auto

STATUS

Agilent Spectrum Analyzer - Swept SA

Center Freq 15.000000000 GHz

Ref Offset 10.86 dB  
Ref 25.00 dBm

Mkr1 19.843 5 GHz  
-33.165 dBm

Start 10.000 GHz  
#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 20.000 GHz  
#Sweep 5.000 s (20001 pts)

Frequency

Auto Tune

Center Freq 15.000000000 GHz

Start Freq 10.000000000 GHz

Stop Freq 20.000000000 GHz

CF Stop 1.000000000 GHz

Auto Ma

Freq Offset 0 Hz

10 dB/div

Log

15.0

5.00

-5.00

-15.0

-25.0

-35.0

-45.0

-55.0

-65.0

-33.00 dBm

Agilent Spectrum Analyzer - Swept SA

Center Freq 79.500 kHz

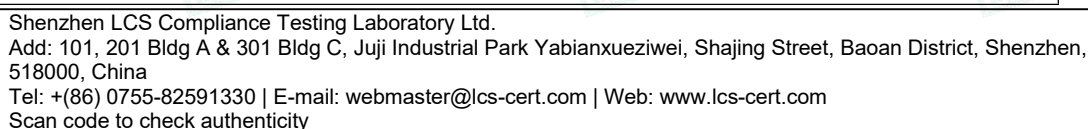
Ref Offset 4.15 dB  
Ref 0.00 dBm

Mkr1 11.961 kHz  
-55.676 dBm

Start 9.00 kHz  
#Res BW 1.0 kHz

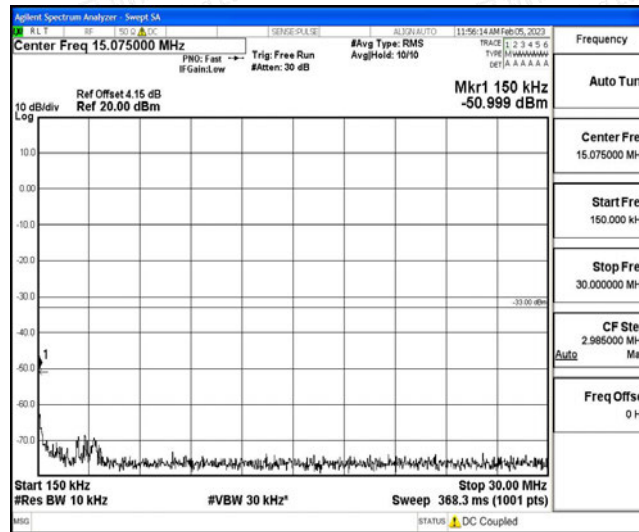
Stop 150.00 kHz  
Sweep 174.0 ms (1001 pts)

#VBW 3.0 kHz

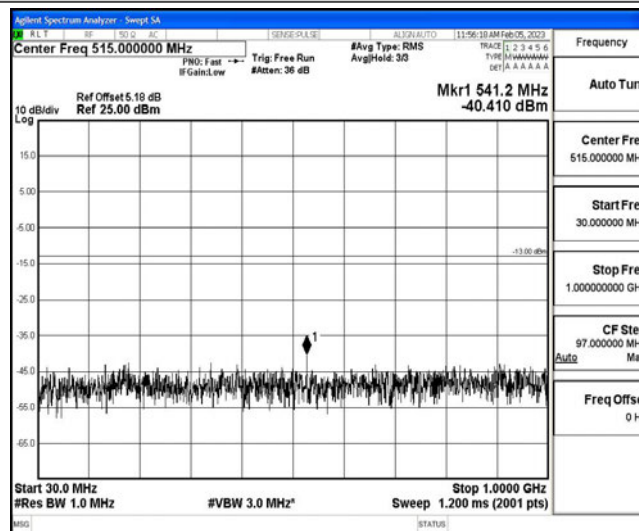




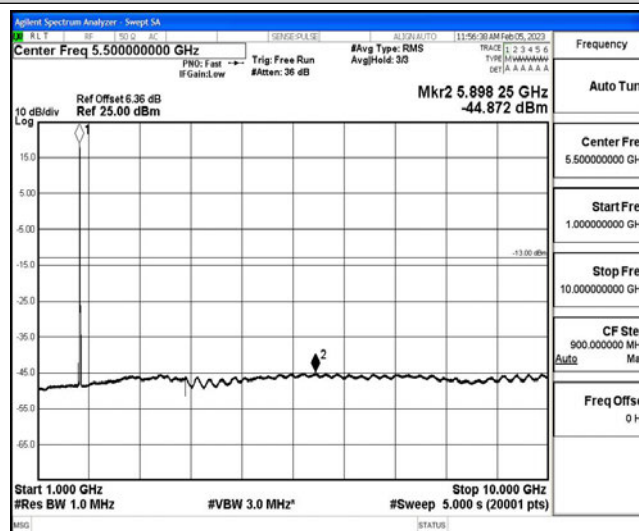
Band4-15MHz-16QAM-20325-1RB#0-Range2:0.15~30MHz



Band4-15MHz-16QAM-20325-1RB#0-Range3:30~1000MHz

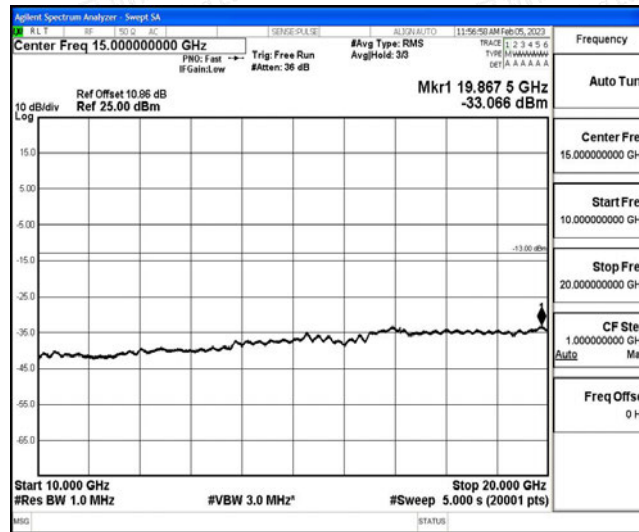


Band4-15MHz-16QAM-20325-1RB#0-Range4:1000~10000MHz

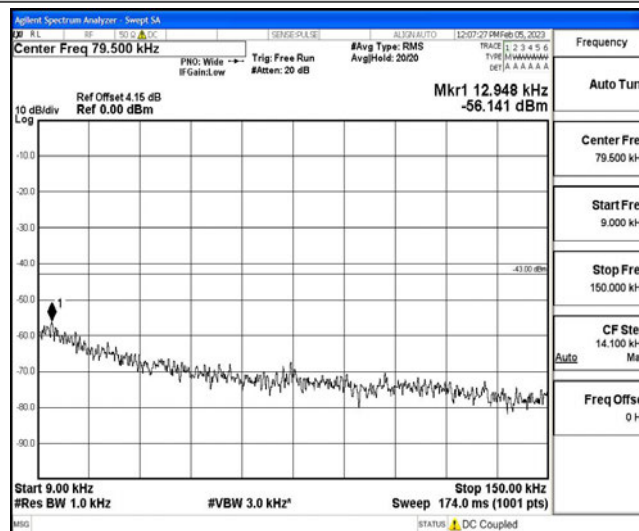




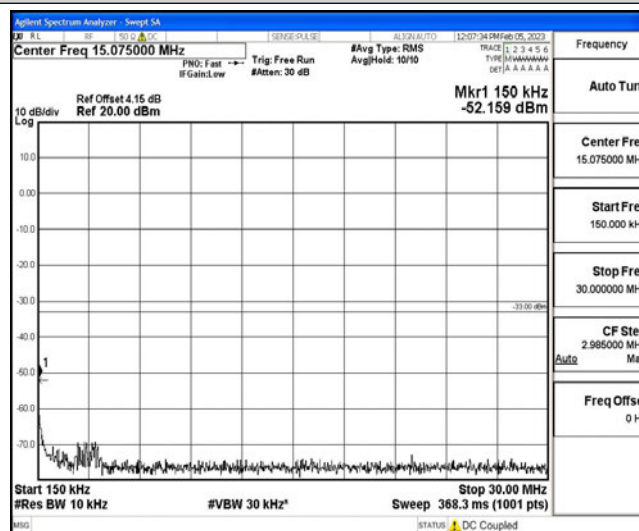
Band4-15MHz-16QAM-20325-1RB#0-Range5:10000~20000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range1:0.009~0.15MHz

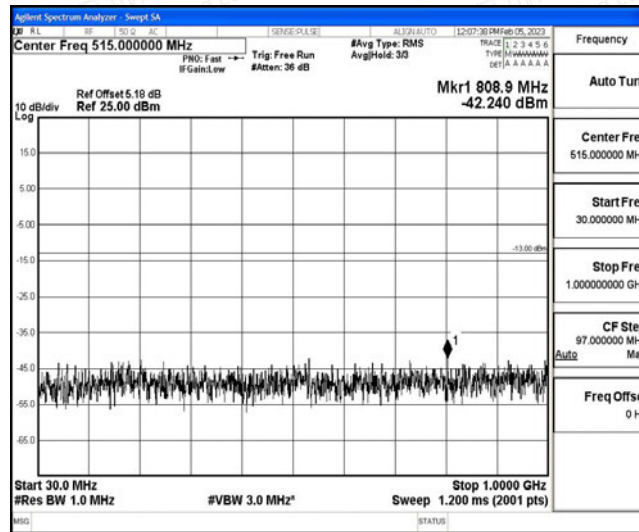


Band4-20MHz-QPSK-20050-1RB#0-Range2:0.15~30MHz

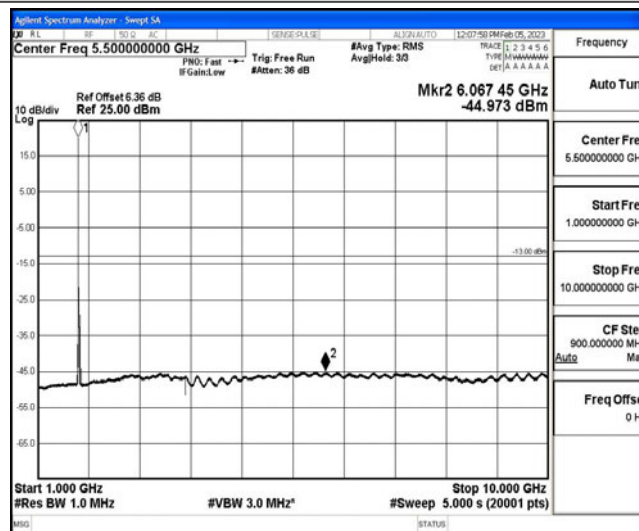




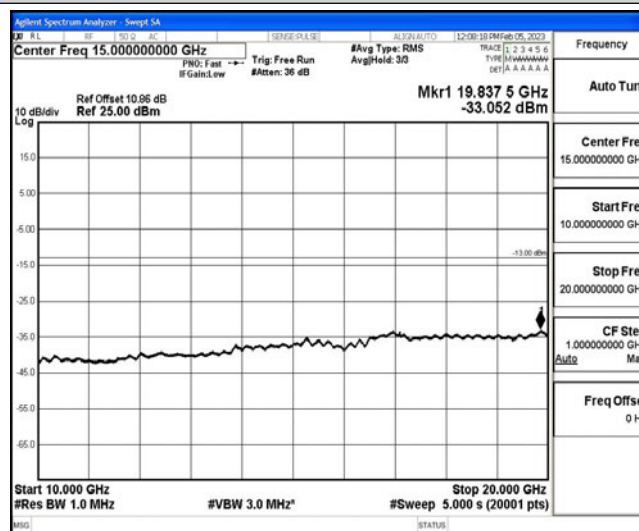
Band4-20MHz-QPSK-20050-1RB#0-Range3:30~1000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range4:1000~10000MHz

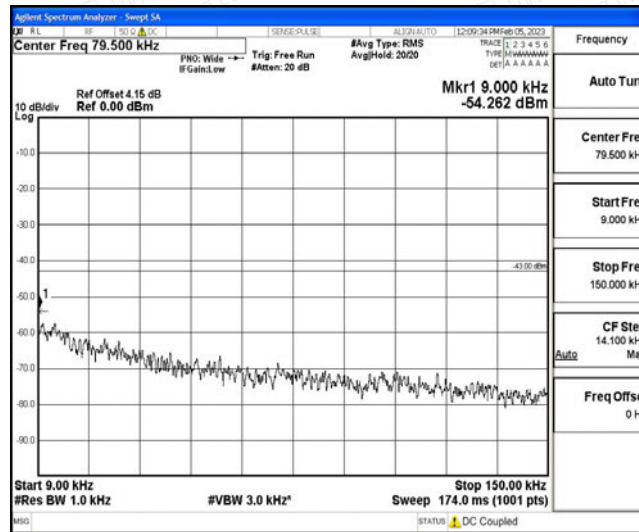


Band4-20MHz-QPSK-20050-1RB#0-Range5:10000~20000MHz

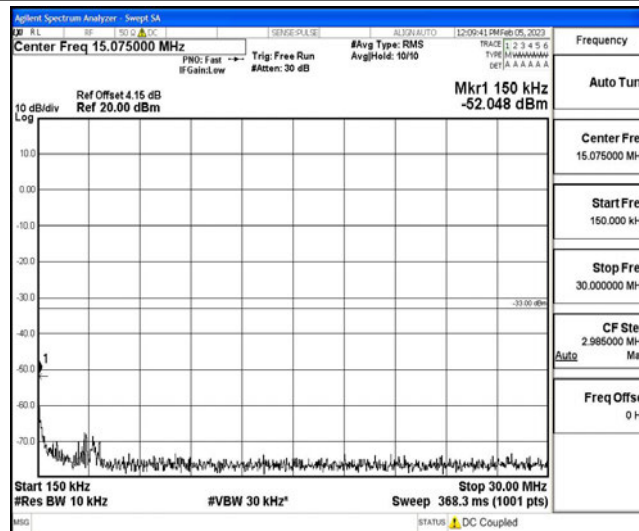




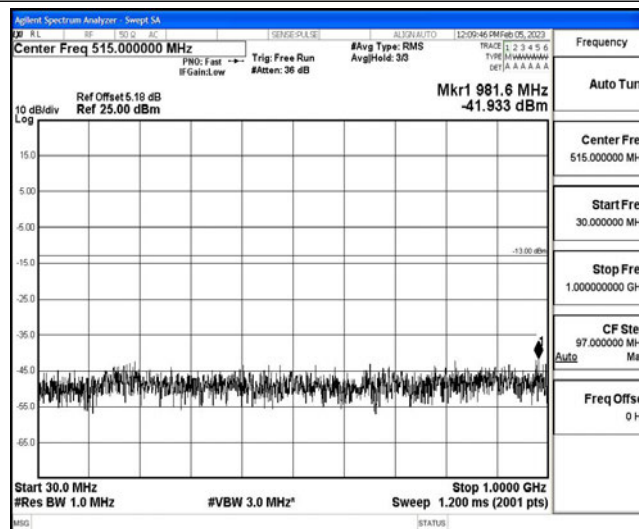
Band4-20MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz

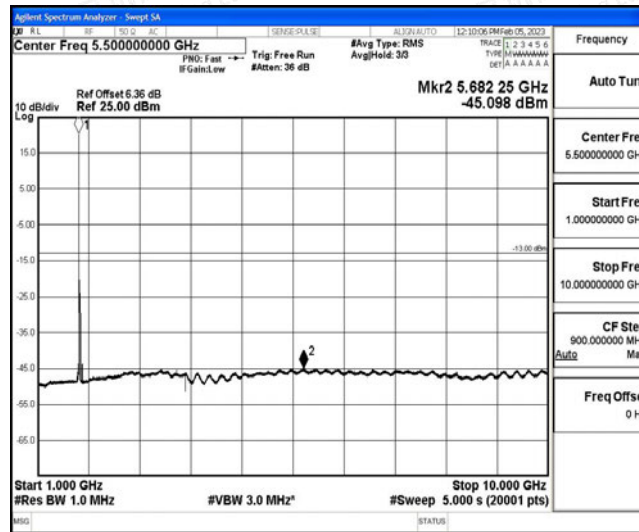


Band4-20MHz-QPSK-20175-1RB#0-Range3:30~1000MHz

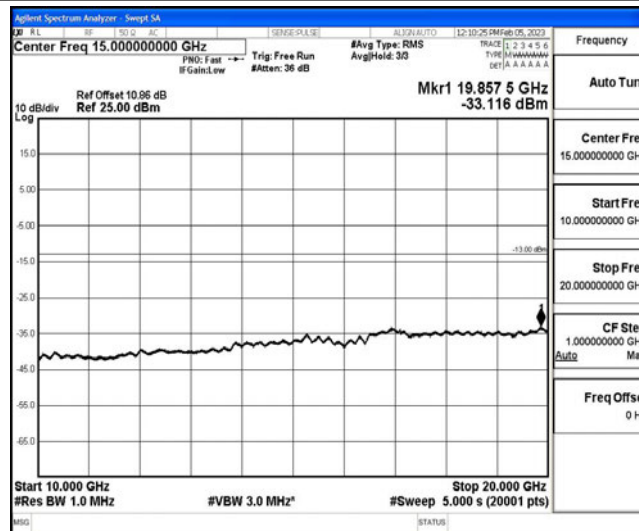




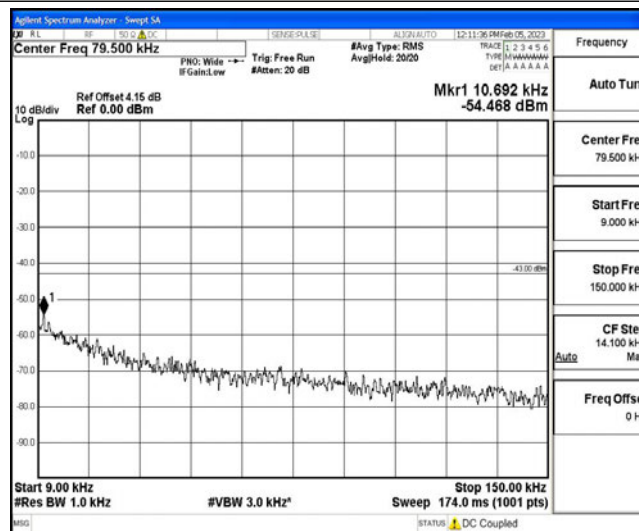
Band4-20MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz

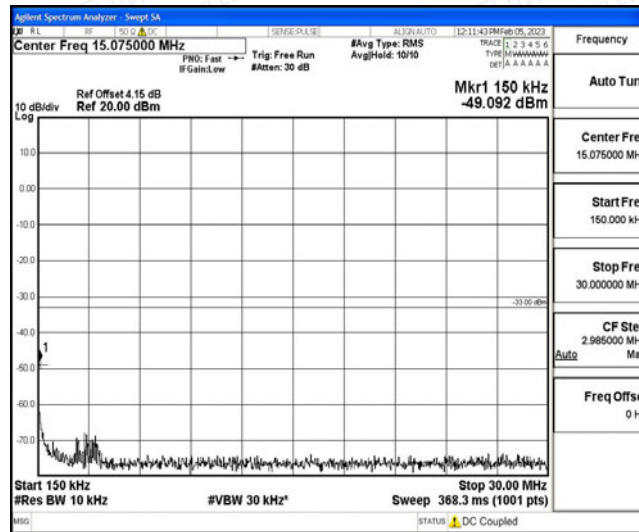


Band4-20MHz-QPSK-20300-1RB#0-Range1:0.009~0.15MHz

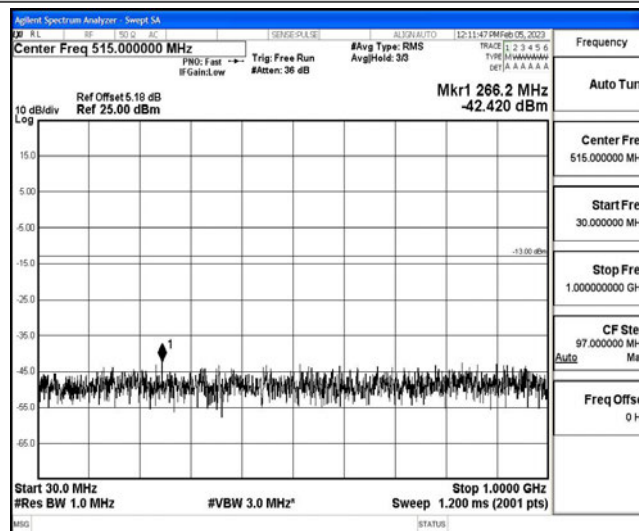




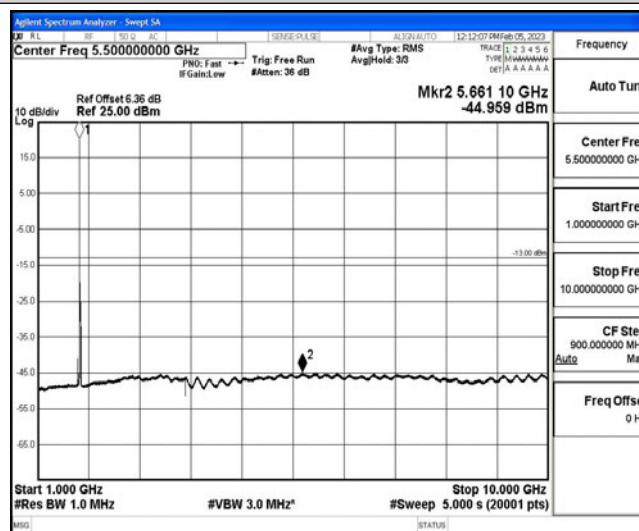
Band4-20MHz-QPSK-20300-1RB#0-Range2:0.15~30MHz



Band4-20MHz-QPSK-20300-1RB#0-Range3:30~1000MHz

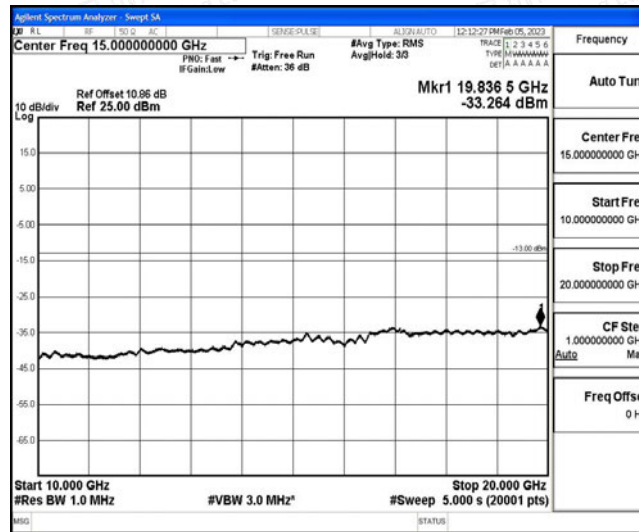


Band4-20MHz-QPSK-20300-1RB#0-Range4:1000~10000MHz

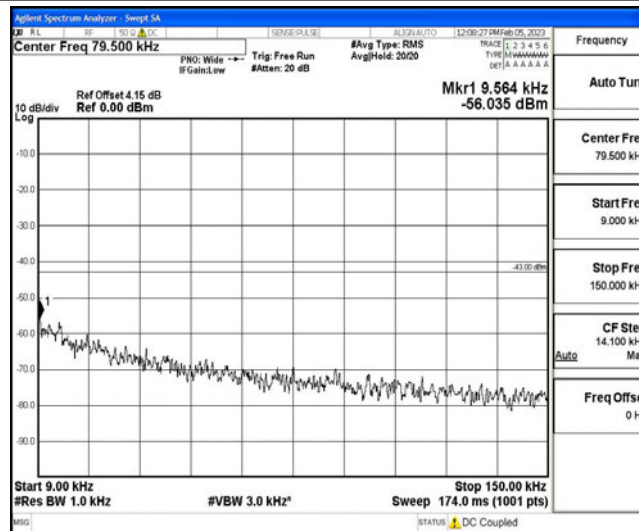




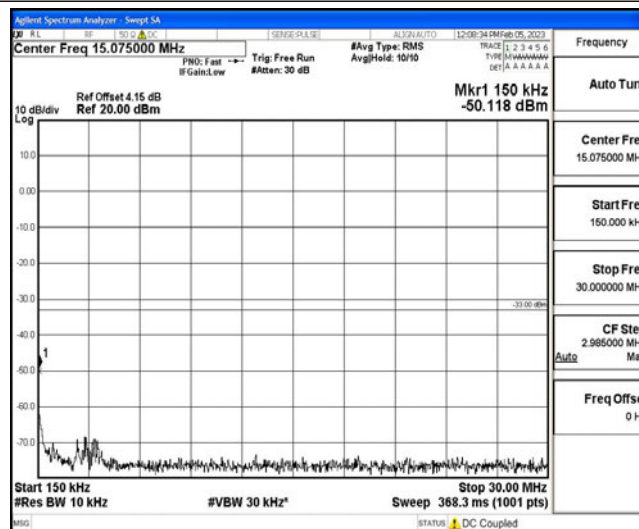
Band4-20MHz-QPSK-20300-1RB#0-Range5:10000~20000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range1:0.009~0.15MHz

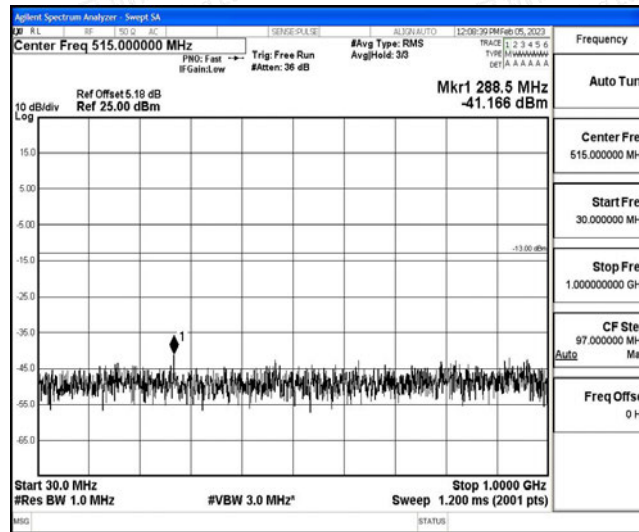


Band4-20MHz-16QAM-20050-1RB#0-Range2:0.15~30MHz

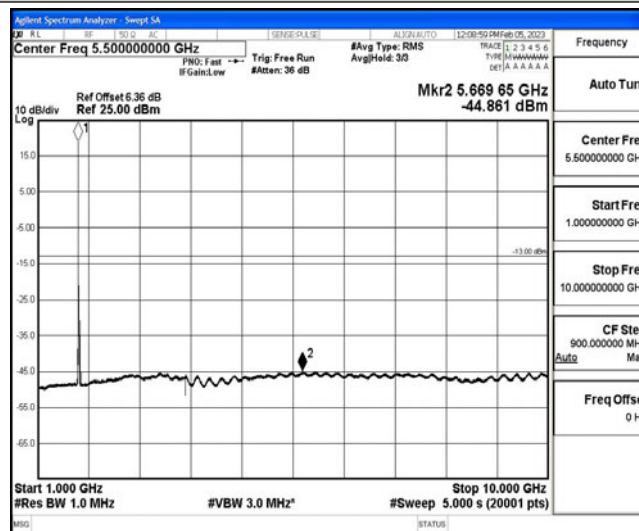




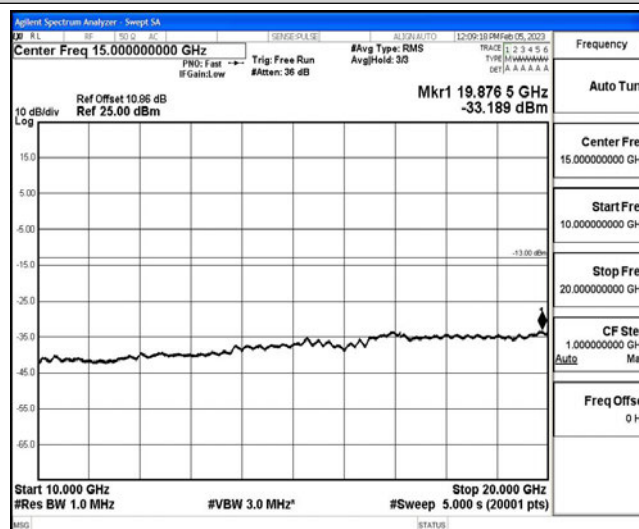
Band4-20MHz-16QAM-20050-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range4:1000~10000MHz

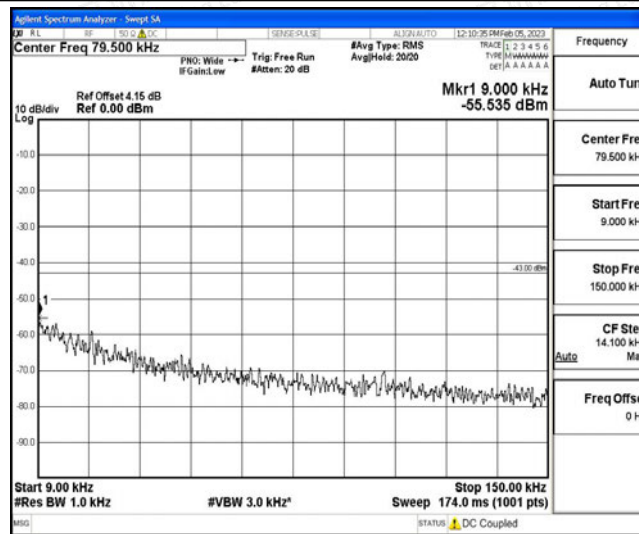


Band4-20MHz-16QAM-20050-1RB#0-Range5:10000~20000MHz

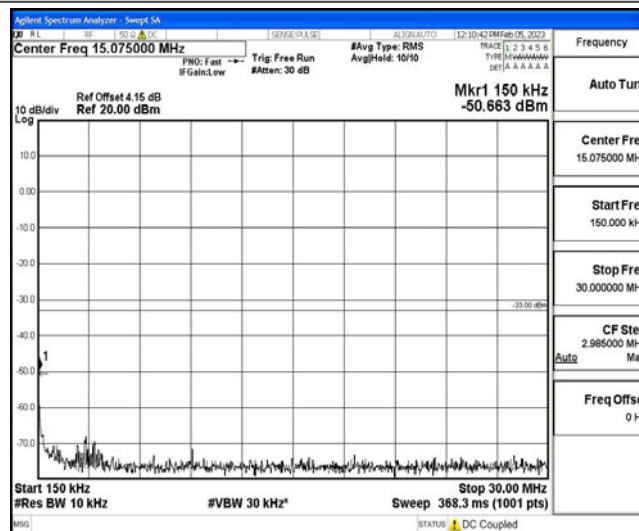




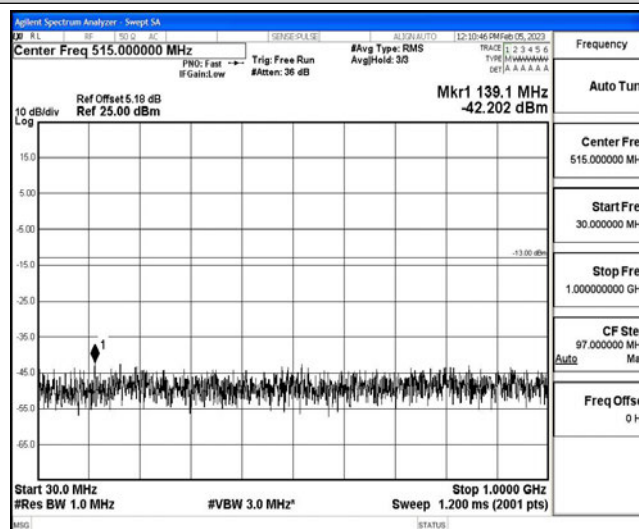
Band4-20MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz

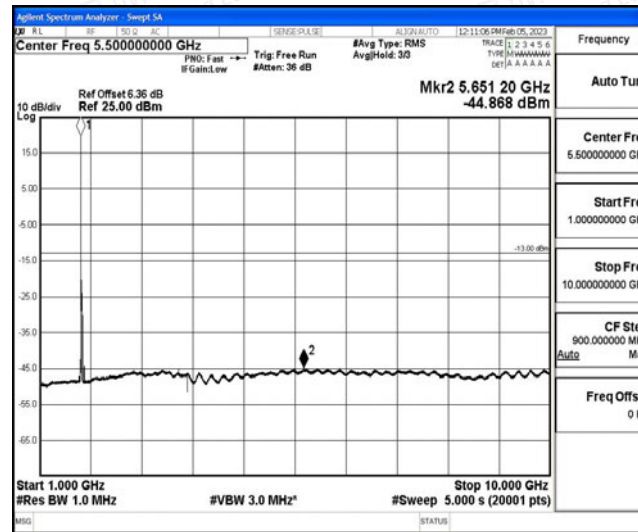


Band4-20MHz-16QAM-20175-1RB#0-Range3:30~1000MHz

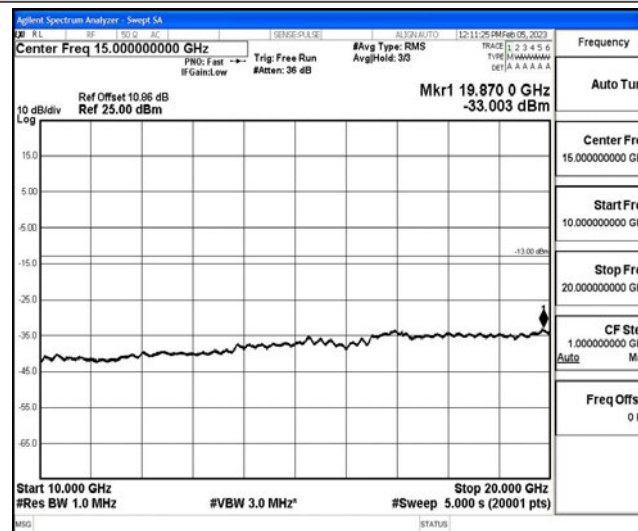




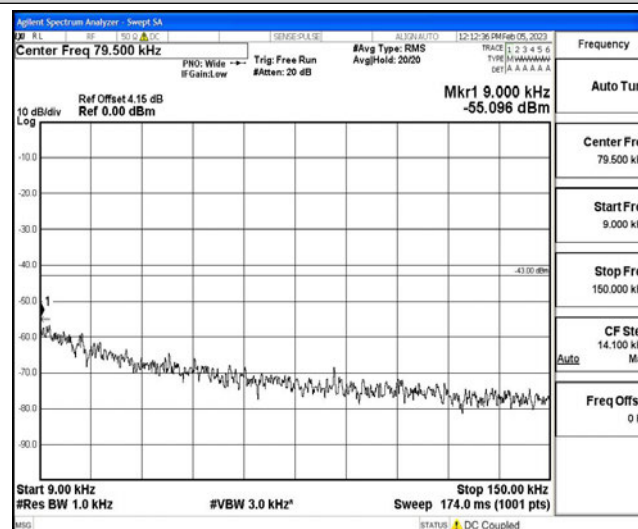
Band4-20MHz-16QAM-20175-1RB#0-Range4:1000~10000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range5:10000~20000MHz

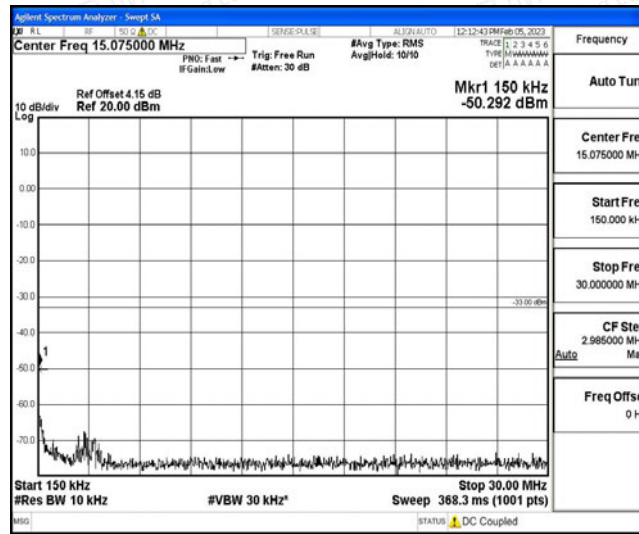


Band4-20MHz-16QAM-20300-1RB#0-Range1:0.009~0.15MHz

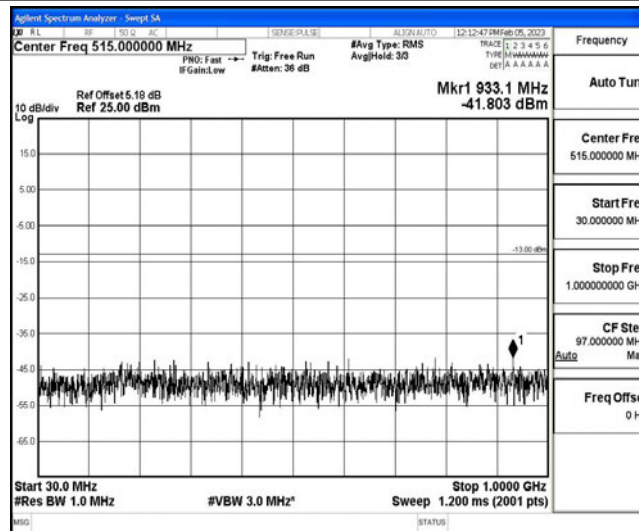




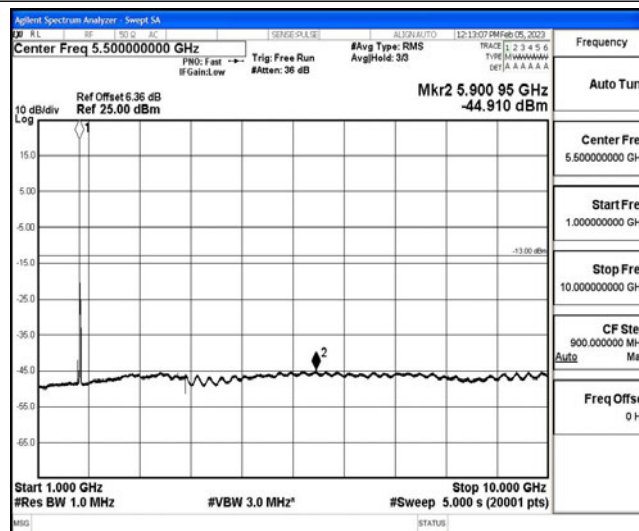
Band4-20MHz-16QAM-20300-1RB#0-Range2:0.15~30MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range4:1000~10000MHz





Band4-20MHz-16QAM-20300-1RB#0-Range5:10000~20000MHz

