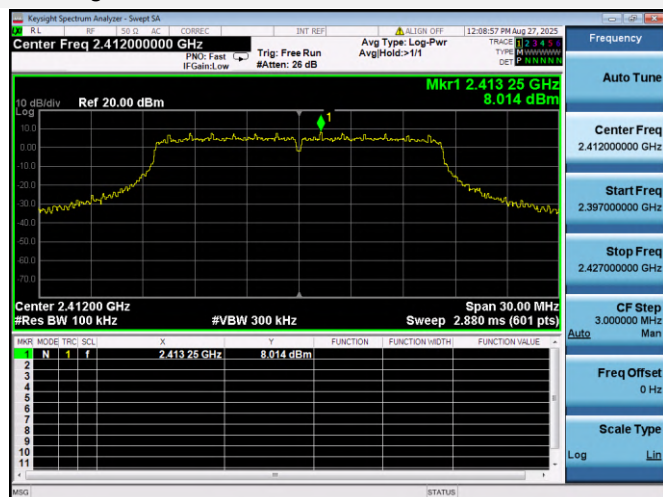
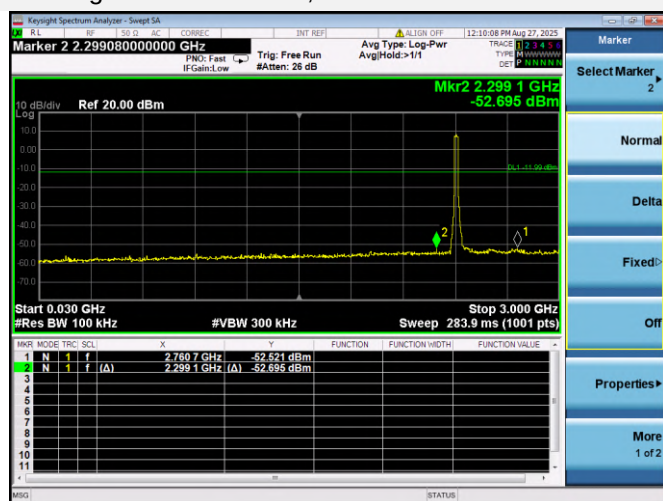


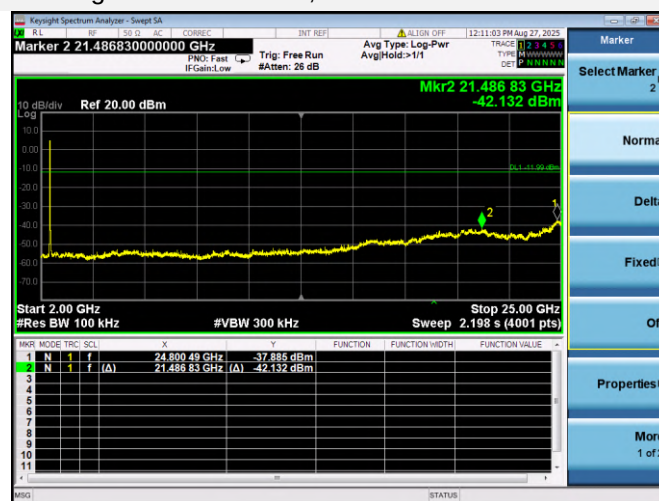
802.11g LOW CHANNEL CARRIER LEVEL



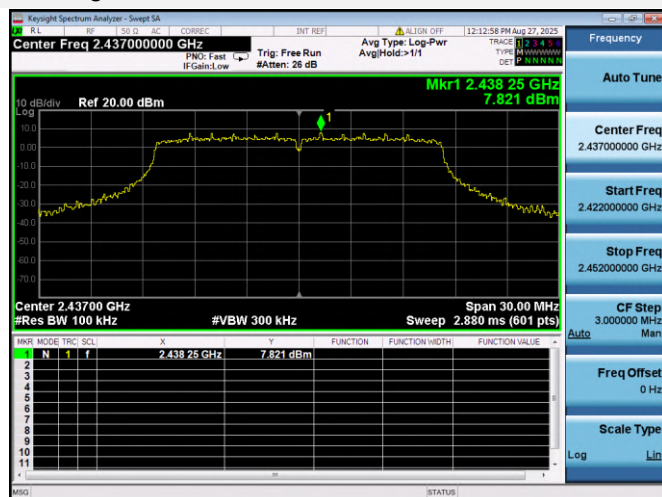
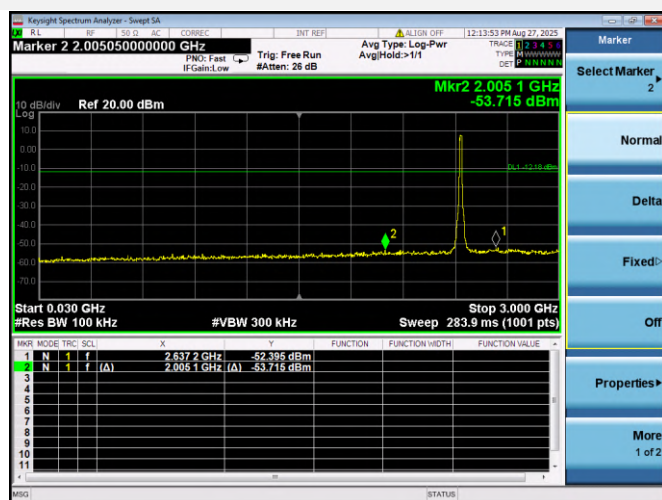
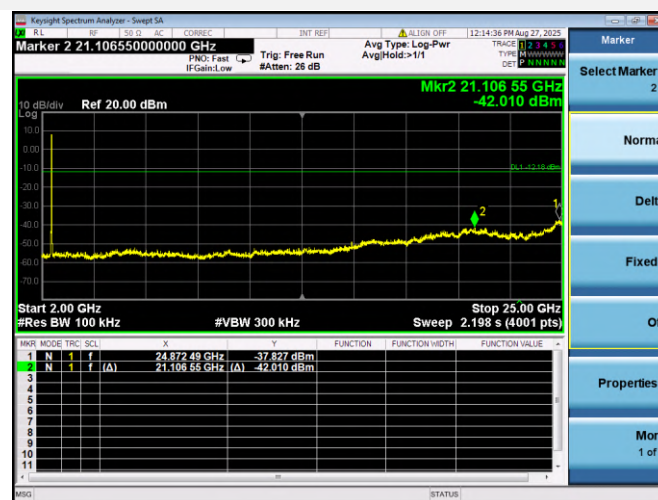
802.11g LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



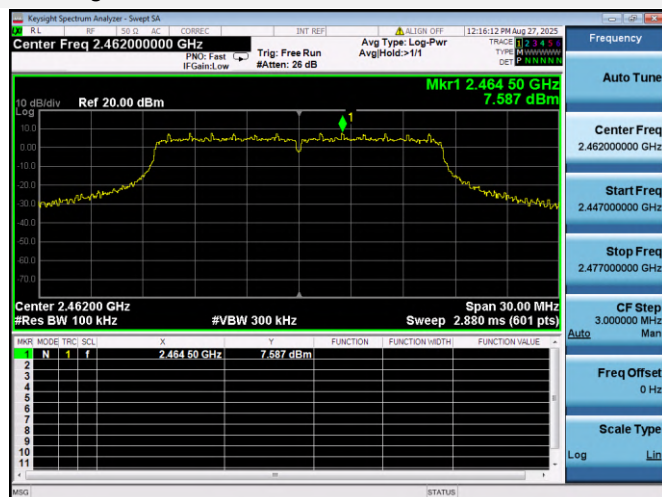
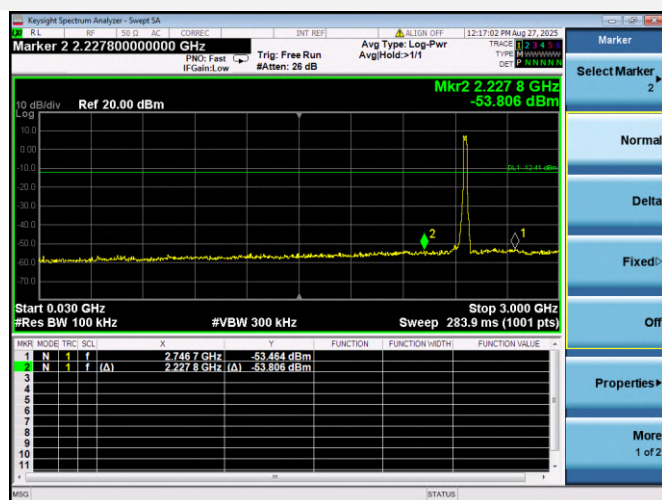
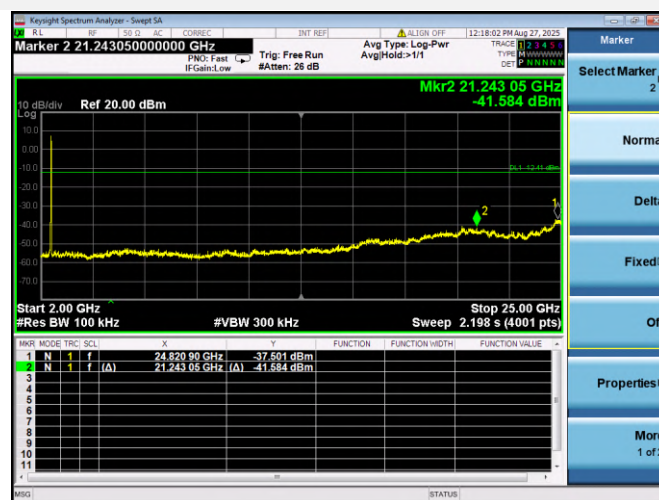
802.11g LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



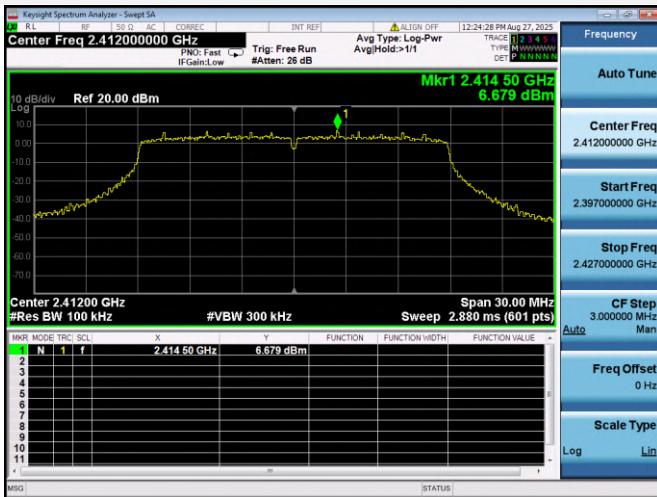
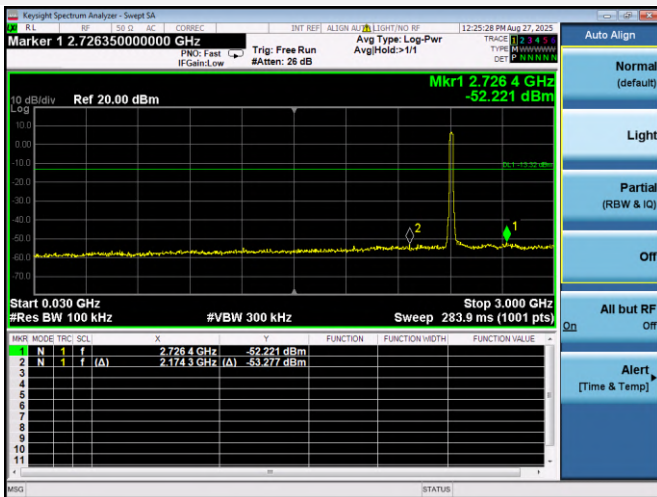
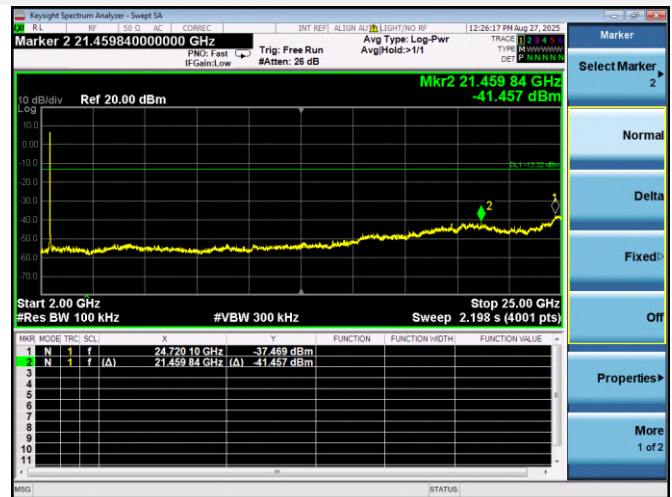
802.11g MIDDLE CHANNEL CARRIER LEVEL

802.11g MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11g MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

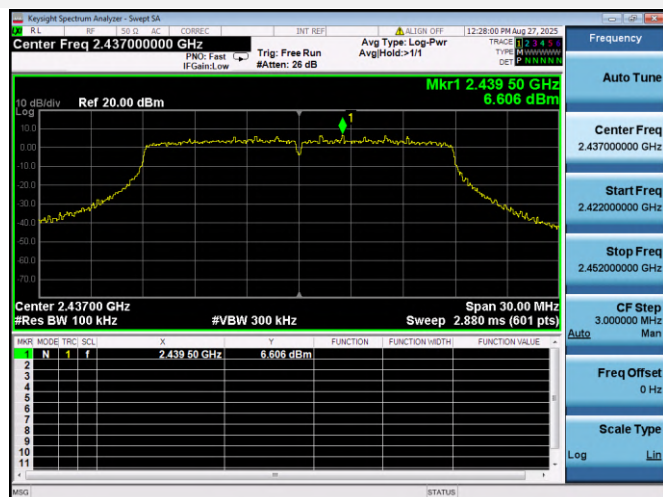
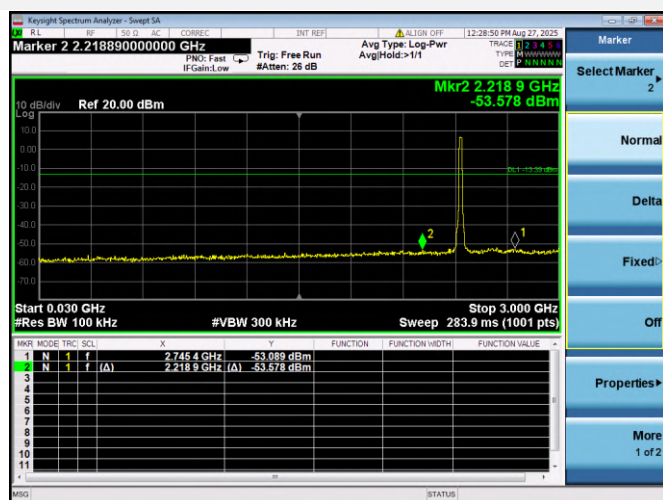
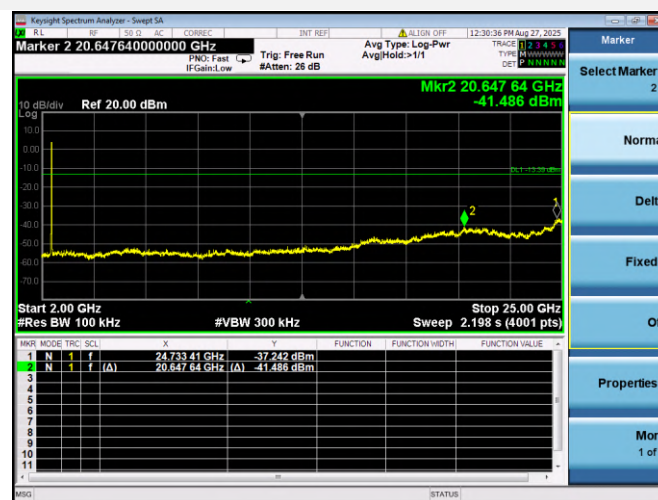
802.11g HIGH CHANNEL CARRIER LEVEL

802.11g HIGH CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11g HIGH CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

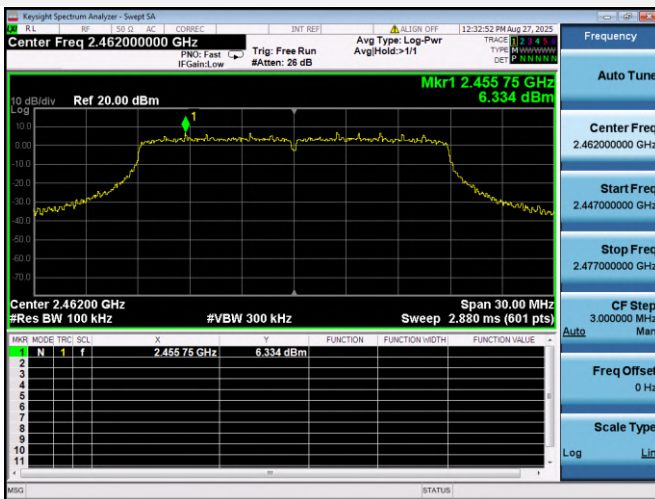
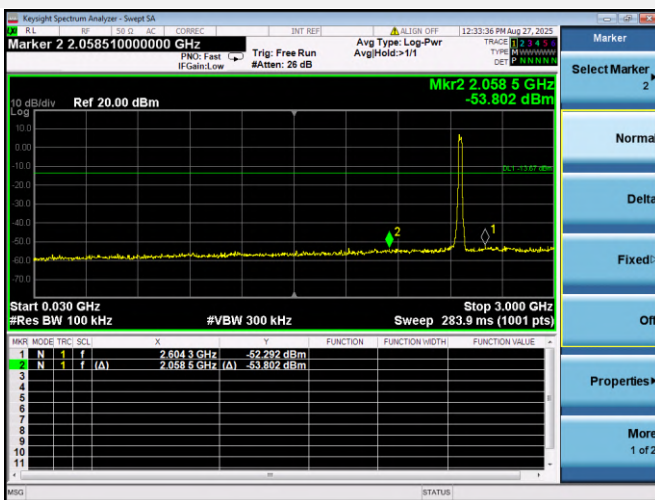
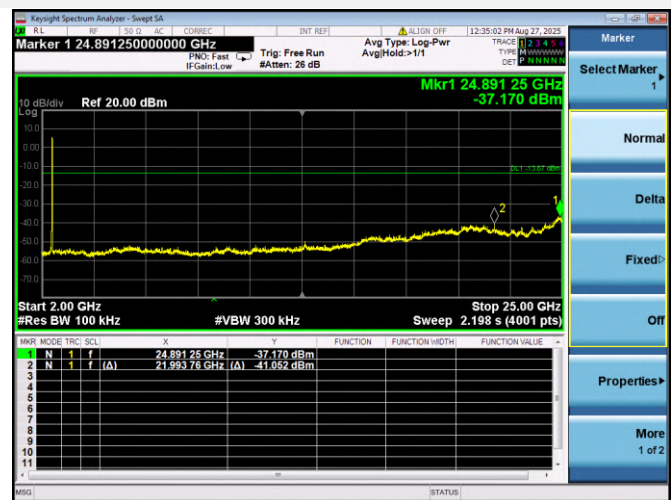
802.11n-20 MHz LOW CHANNEL CARRIER LEVEL

802.11n-20 MHz LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-20 MHz LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

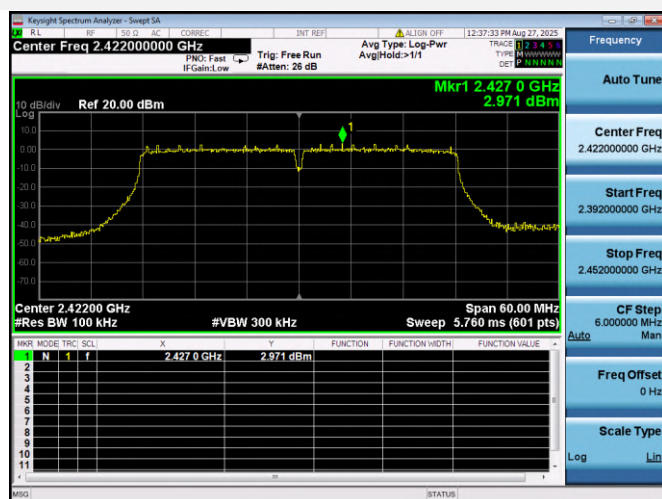
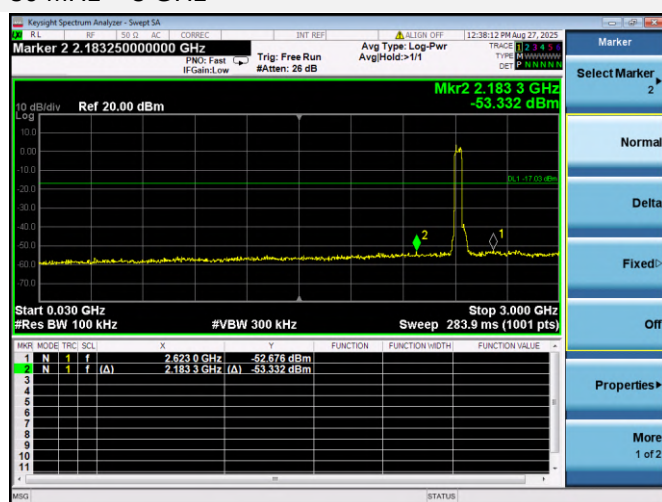
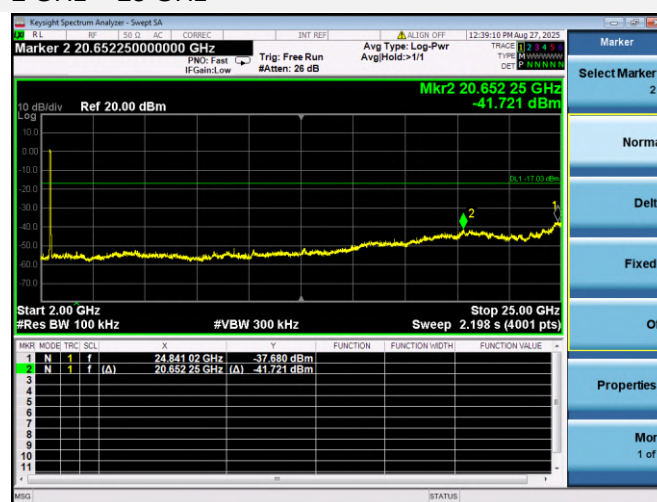
802.11n-20 MHz MIDDLE CHANNEL CARRIER LEVEL

802.11n-20 MHz MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-20 MHz MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

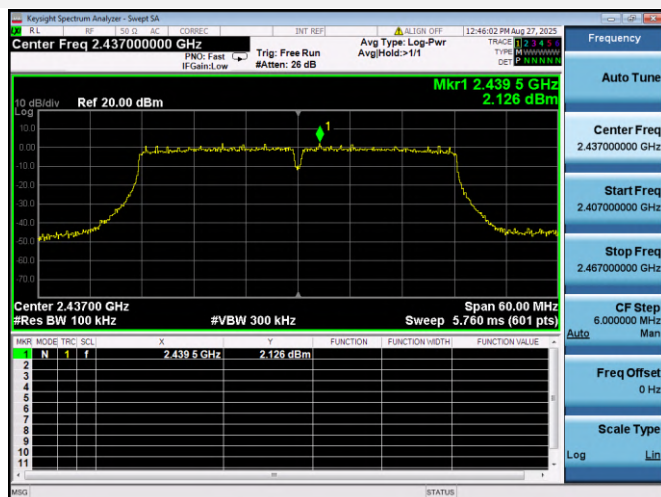
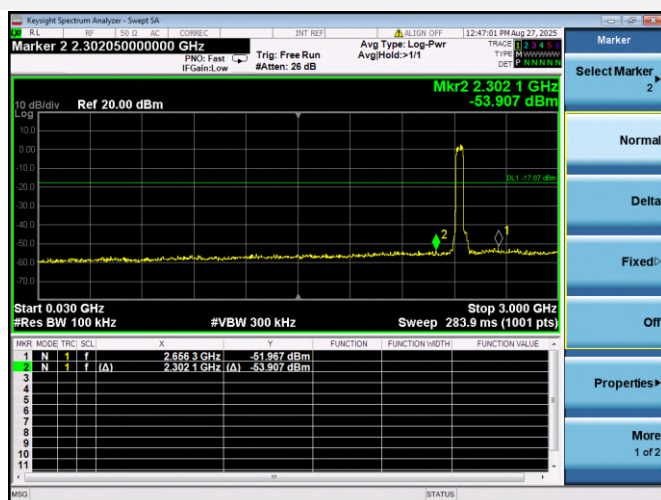
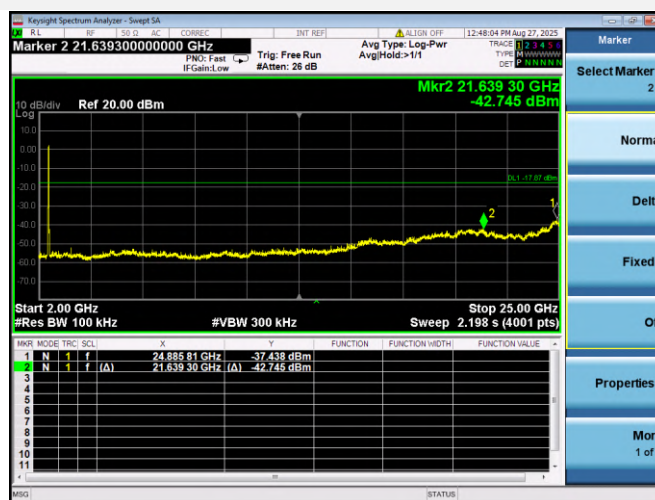
802.11n-20 MHz HIGH CHANNEL CARRIER LEVEL

802.11n-20 MHz HIGH CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-20 MHz HIGH CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

802.11n-40 MHz LOW CHANNEL CARRIER LEVEL

802.11n-40 MHz LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-40 MHz LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

802.11n-40 MHz MIDDLE CHANNEL CARRIER LEVEL

802.11n-40 MHz MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-40 MHz MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

Keysight Spectrum Analyzer - Sweep SA

Center Freq 2.45200000 GHz

Trig: Free Run

Avg Type: Log-Pwr

Span 60.00 MHz

Ref 20.00 dBm

Mkr1 2.449 5 GHz 2.420 dBm

Center 2.45200 GHz

#Res BW 100 kHz

#VBW 300 kHz

Sweep 5.760 ms (601 pts)

UNIT MODE TRIG SCO X Y Z

2.449 5 GHz 2.420 dBm

FUNCTION 1 FUNCTION WIDTH FUNCTION VALUE

1 1 1

2

3

4

5

6

7

8

9

10

11

Log Lin

Auto Tune

Frequency

Center Freq

2.45200000 GHz

Start Freq

2.42200000 GHz

Stop Freq

2.48200000 GHz

CF Step

6.000000 MHz

Auto

Freq Offset

0 Hz

Scale Type

Log Lin

Keysight Spectrum Analyzer - Sweep SA

RL RB E S D

Marker 2 2.103060000000 GHz

Trig: Free Run #Att: 26 dB

Avg Type: Log-Pwr Avg/Hold: 1/1

2.103 1 GHz -53.691 dBm

Start 0.030 GHz Stop 3.000 GHz

#Res BW 100 kHz #VBW 300 kHz Sweep 283.9 ms (1001 pts)

MARK	MODE	TRG	SCN	F	Amplitude
1	N	1	1	f (A)	2.627 7 GHz -52.767 dBm
2	N	1	1	f (A)	2.103 1 GHz -53.691 dBm

Keysight Spectrum Analyzer - Sweep SA

Marker 2 20.922810000000 GHz

Ref 20.00 dBm

Mkr2 20.922 81 GHz -41.402 dBm

Avg Type Log-Pwr AvgHold>1f

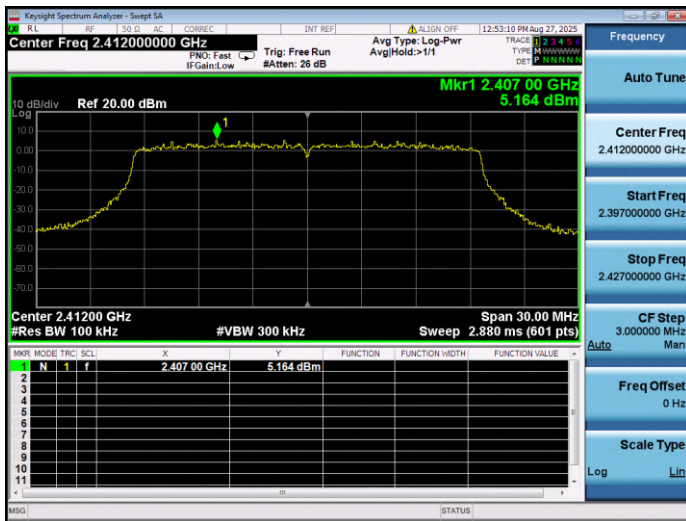
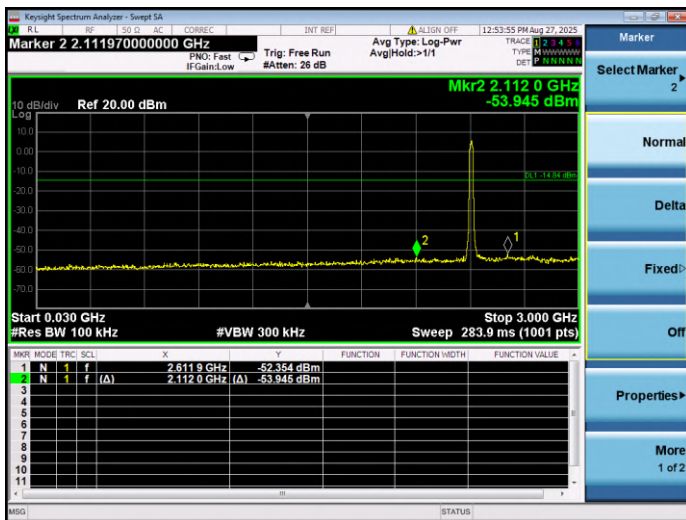
Start 2.00 GHz Stop 25.00 GHz

#Res BW 100 kHz #VBW 300 kHz Sweep 2.19 s (4001 pts)

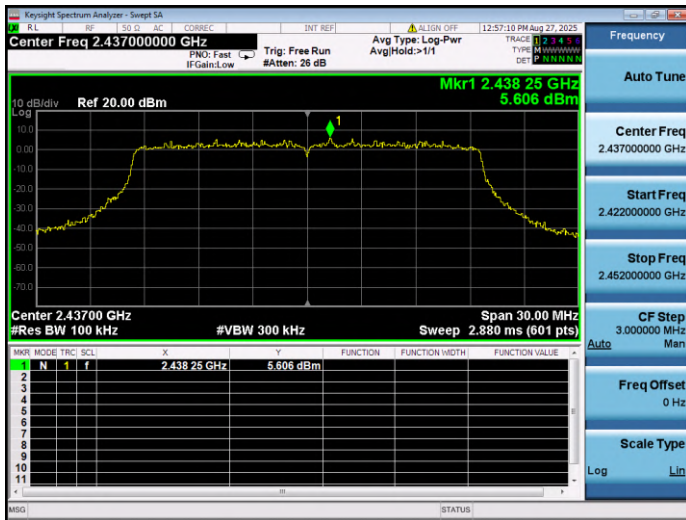
MKR	MODE	TRC	SCN	FREQ	AMPL
1	N	1	f	(A)	24.839 95 GHz -38.843 dBm
2	N	1	f	(A)	20.922 81 GHz -41.402 dBm
3					
4					
5					
6					
7					
8					
9					
10					
11					

FUNCTION FUNCTION WIDTH FUNCTION VALUE

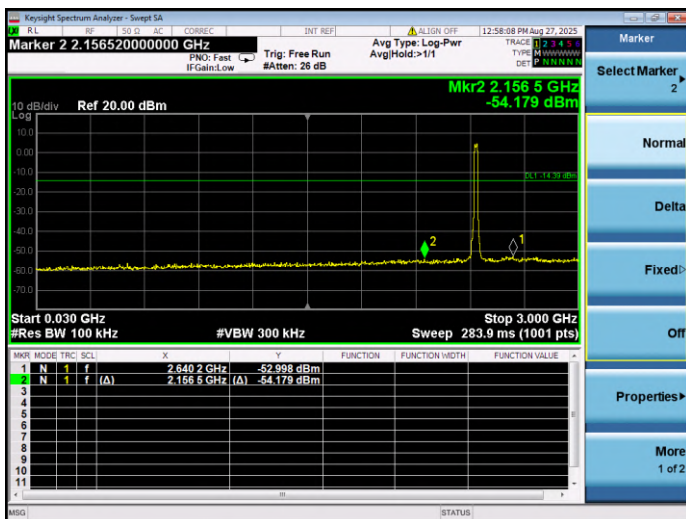
802.11ax-20 MHz(SU) LOW CHANNEL CARRIER LEVEL

802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

802.11ax-20 MHz(SU) MIDDLE CHANNEL CARRIER LEVEL



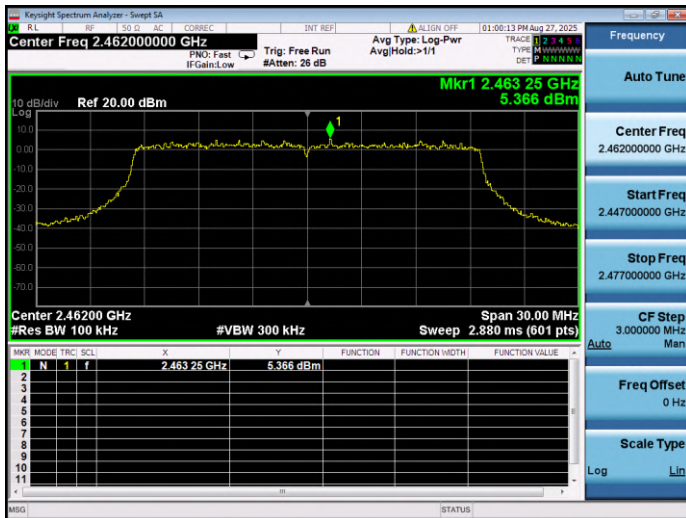
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



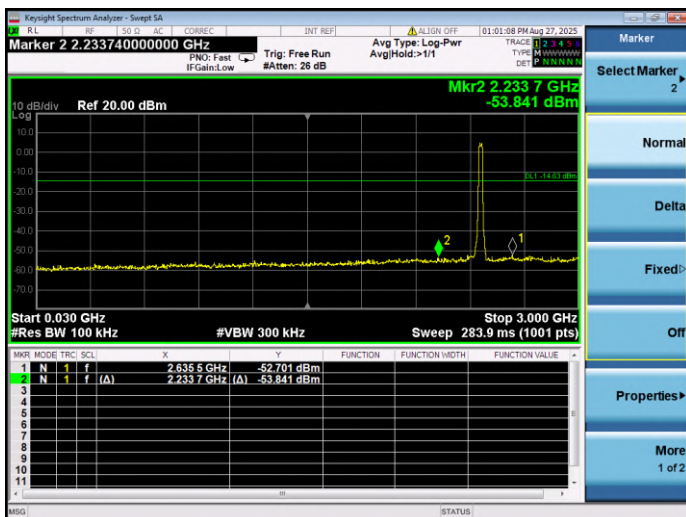
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



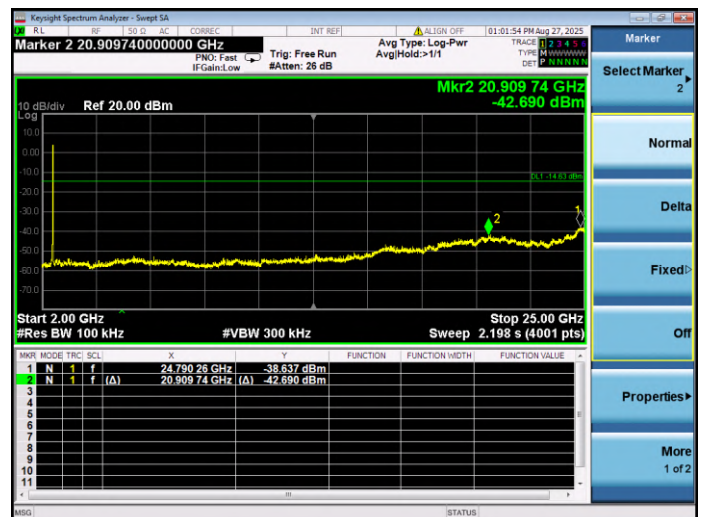
802.11ax-20 MHz(SU) HIGH CHANNEL CARRIER LEVEL



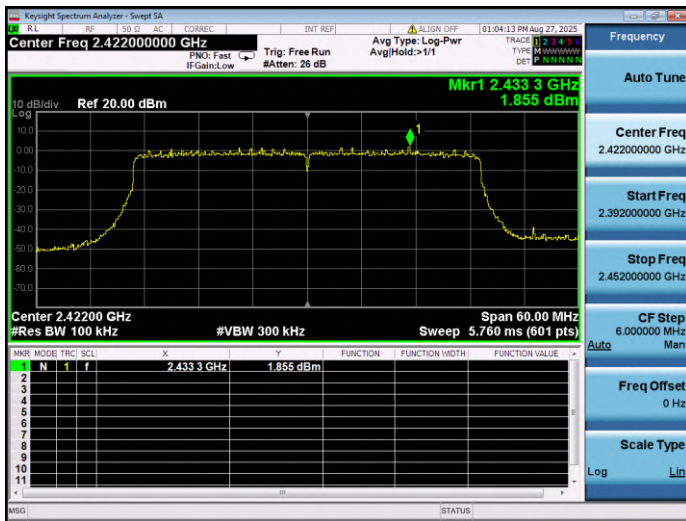
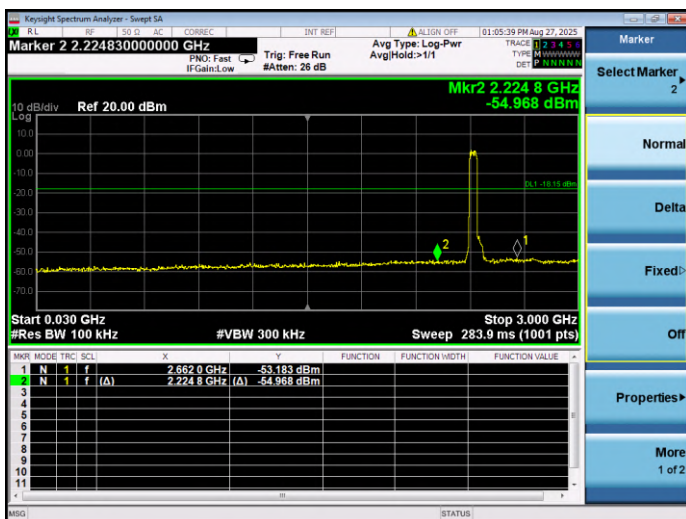
802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



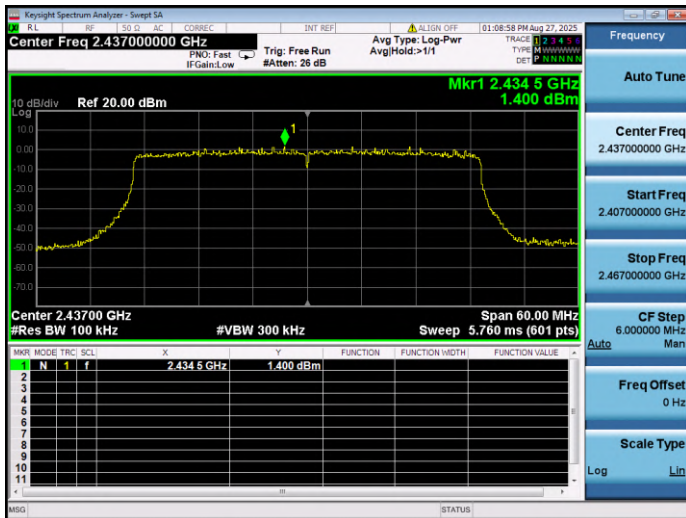
802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



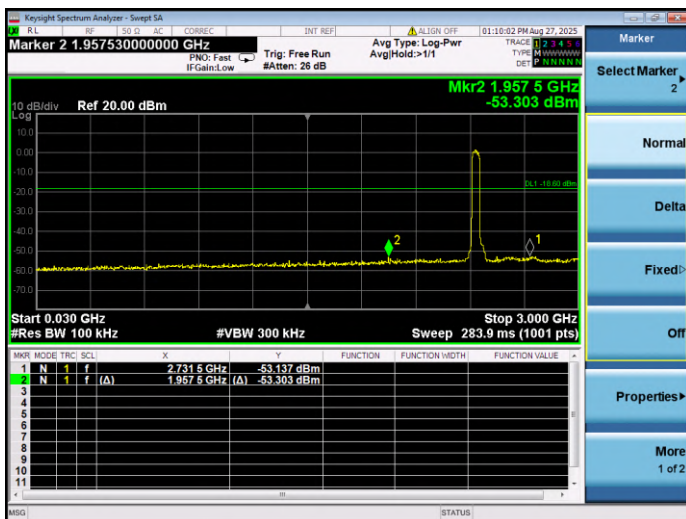
802.11ax-40 MHz(SU) LOW CHANNEL CARRIER LEVEL

802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

802.11ax-40 MHz(SU) MIDDLE CHANNEL CARRIER LEVEL



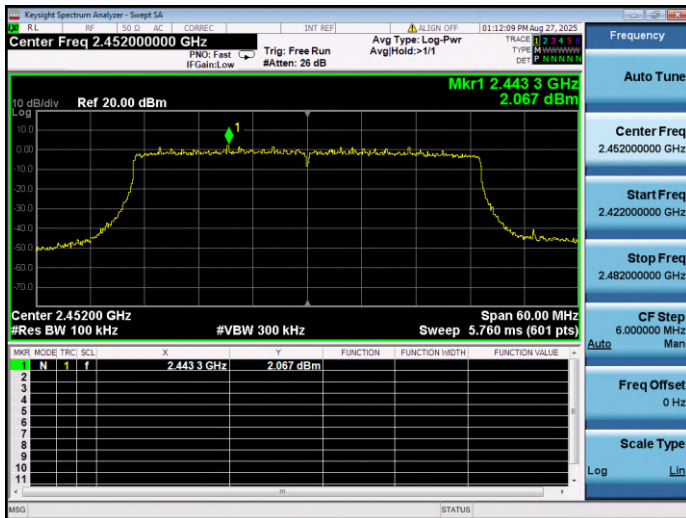
802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



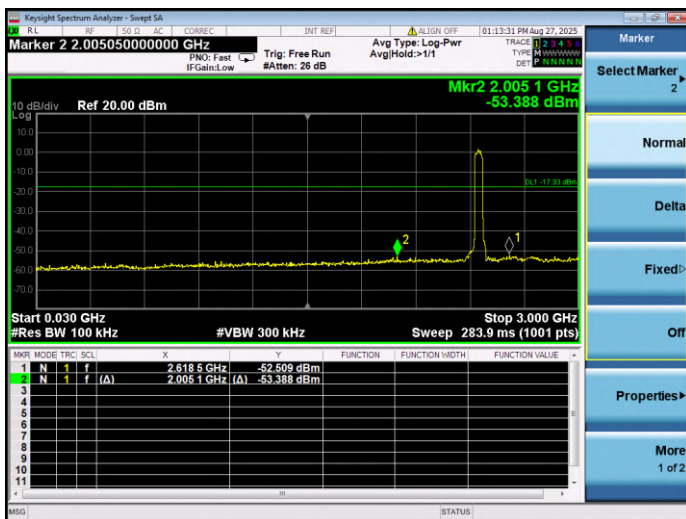
802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



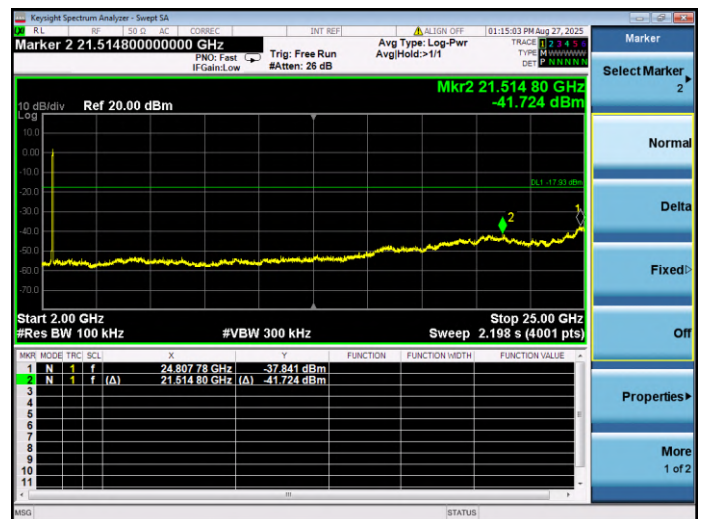
802.11ax-40 MHz(SU) HIGH CHANNEL CARRIER LEVEL



802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz

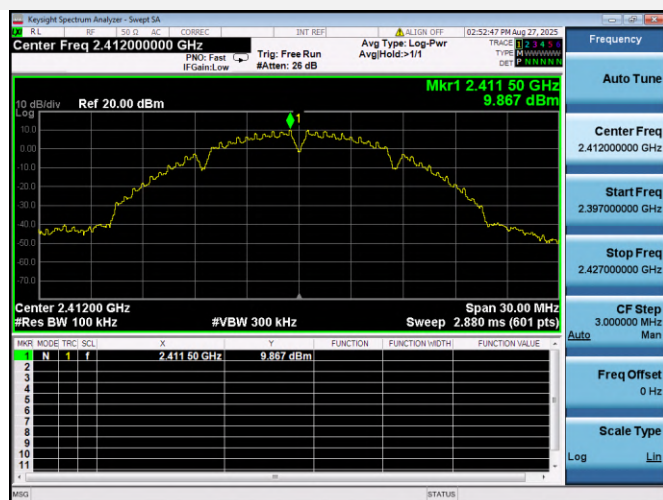


802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz

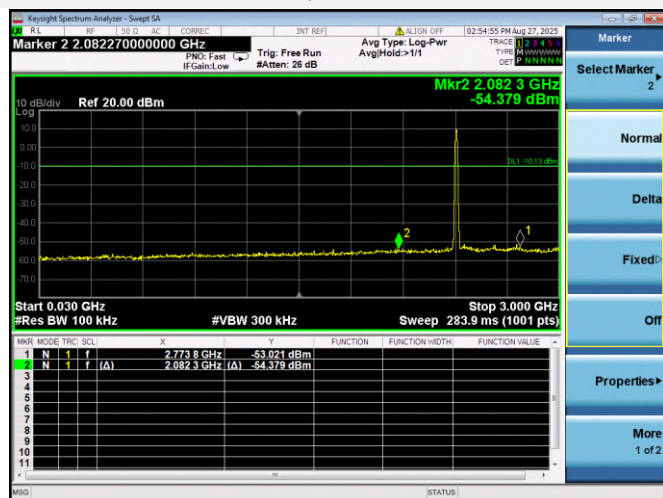


Aux. Antenna

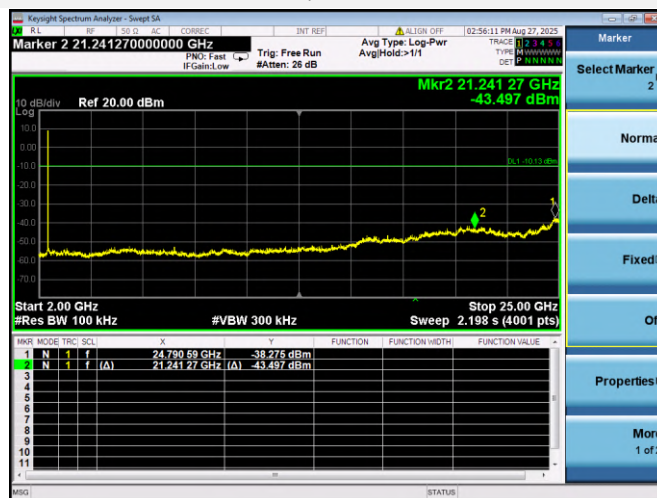
802.11b LOW CHANNEL CARRIER LEVEL



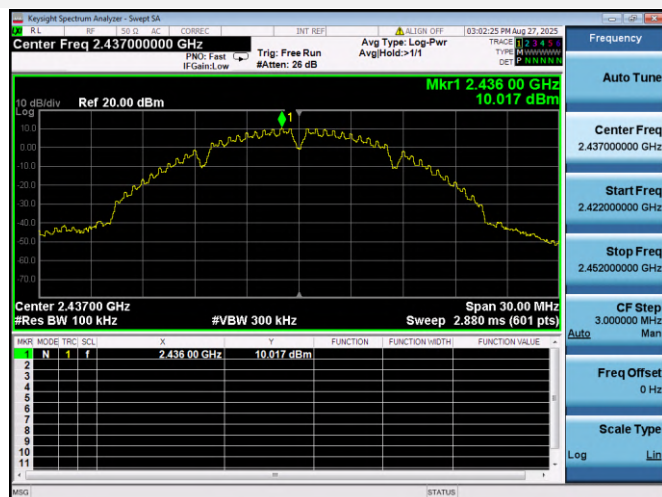
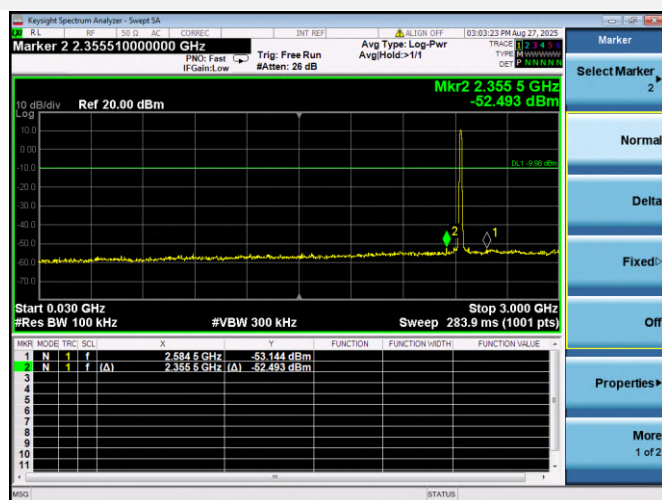
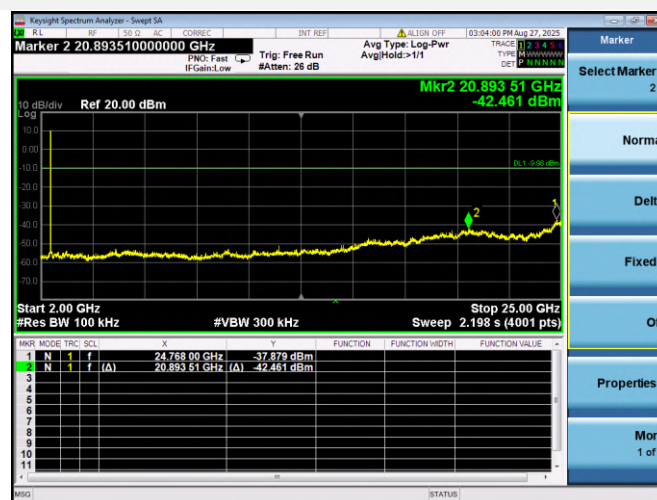
802.11b LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



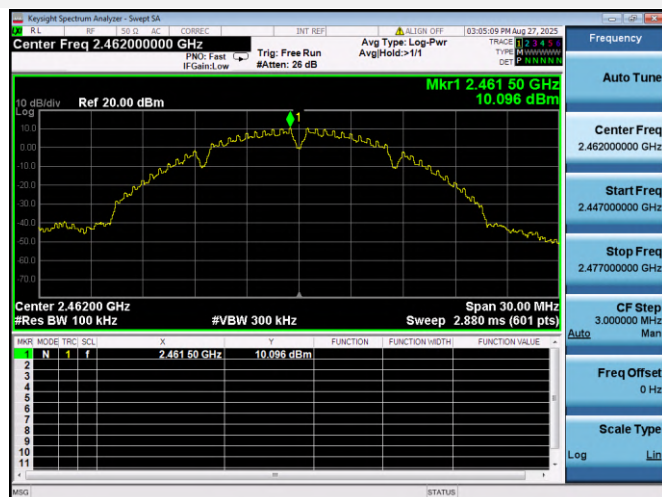
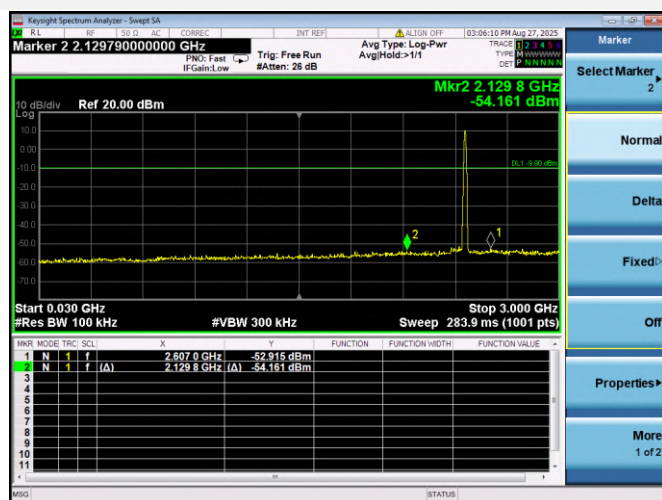
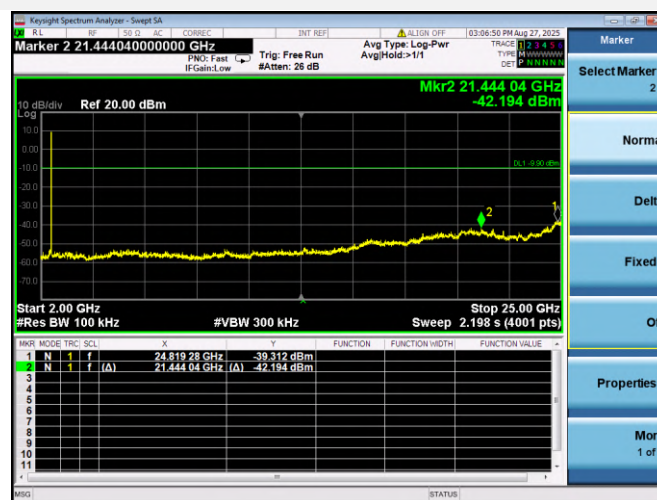
802.11b LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



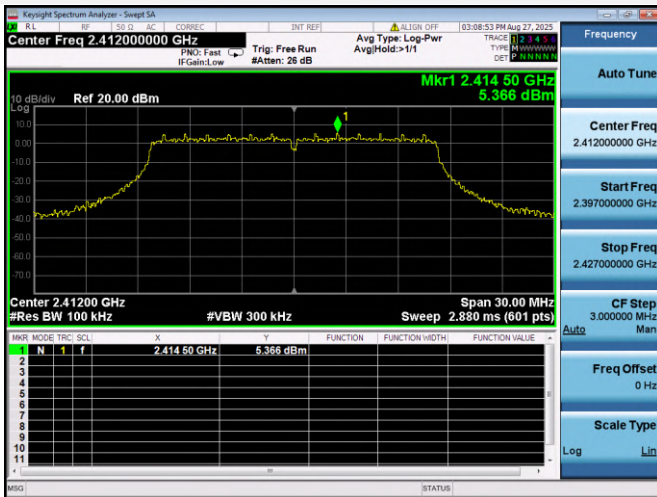
802.11b MIDDLE CHANNEL CARRIER LEVEL

802.11b MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11b MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

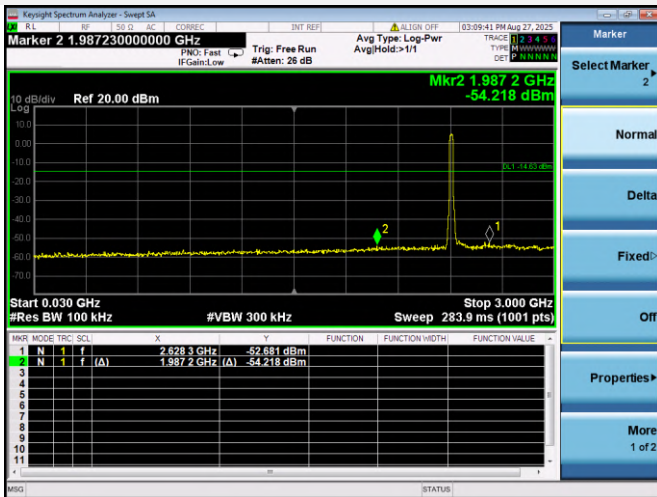
802.11b HIGH CHANNEL CARRIER LEVEL

802.11b HIGH CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11b HIGH CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

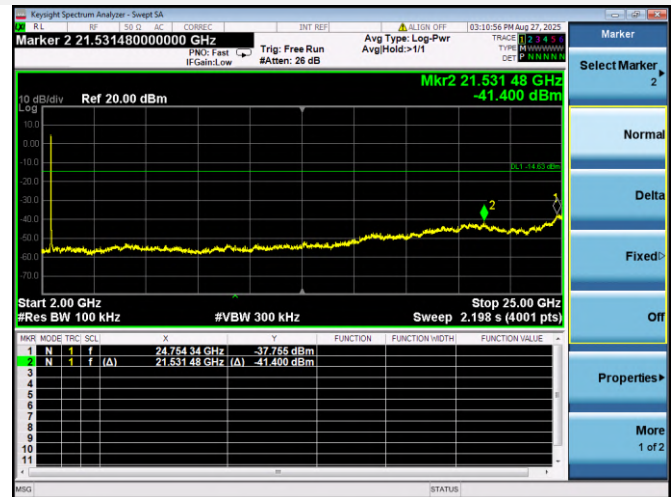
802.11g LOW CHANNEL CARRIER LEVEL



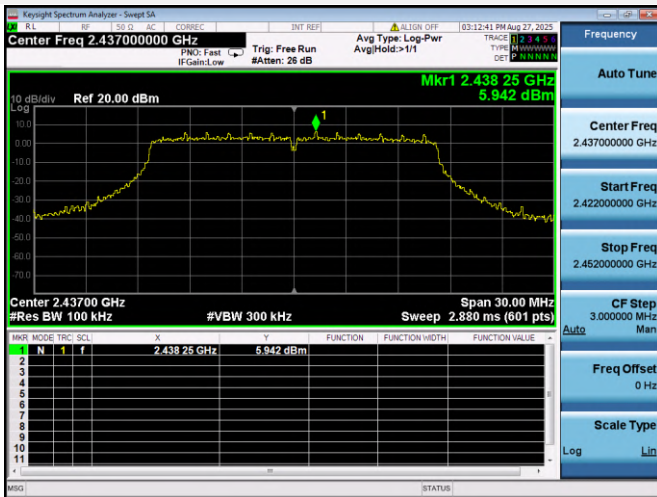
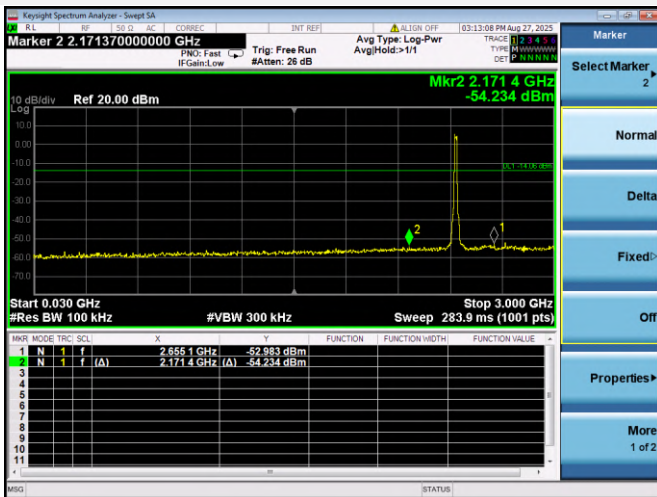
802.11g LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11g LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



802.11g MIDDLE CHANNEL CARRIER LEVEL

802.11g MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11g MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz