

# Beamforming

## U-NII-1

| Mode              | Channel/<br>Frequency<br>(MHz) | Power Spectral Density  |                  |                         |                  |                        | Limit<br>(dBm<br>/MHz) | Conclusion |
|-------------------|--------------------------------|-------------------------|------------------|-------------------------|------------------|------------------------|------------------------|------------|
|                   |                                | Antenna 1               |                  | Antenna 2               |                  | Total PSD<br>(dBm/MHz) |                        |            |
|                   |                                | Read Value<br>(dBm/MHz) | PSD<br>(dBm/MHz) | Read Value<br>(dBm/MHz) | PSD<br>(dBm/MHz) |                        |                        |            |
| 802.11n<br>HT20   | 36/5180                        | 10.16                   | 10.33            | 10.89                   | 11.06            | 13.72                  | 17.00                  | PASS       |
|                   | 40/5200                        | 13.05                   | 13.22            | 13.62                   | 13.79            | 16.52                  | 17.00                  | PASS       |
|                   | 48/5240                        | 12.97                   | 13.14            | 13.61                   | 13.78            | 16.48                  | 17.00                  | PASS       |
| 802.11n<br>HT40   | 38/5190                        | 2.82                    | 3.16             | 3.40                    | 3.74             | 6.47                   | 17.00                  | PASS       |
|                   | 46/5230                        | 10.47                   | 10.81            | 10.19                   | 10.53            | 13.68                  | 17.00                  | PASS       |
| 802.11ac<br>VHT20 | 36/5180                        | 10.28                   | 10.61            | 11.08                   | 11.41            | 14.04                  | 17.00                  | PASS       |
|                   | 40/5200                        | 12.82                   | 13.15            | 13.43                   | 13.76            | 16.48                  | 17.00                  | PASS       |
|                   | 48/5240                        | 12.79                   | 13.12            | 13.56                   | 13.89            | 16.53                  | 17.00                  | PASS       |
| 802.11ac<br>VHT40 | 38/5190                        | 2.72                    | 3.35             | 3.08                    | 3.71             | 6.54                   | 17.00                  | PASS       |
|                   | 46/5230                        | 10.57                   | 11.20            | 10.36                   | 10.99            | 14.11                  | 17.00                  | PASS       |
| 802.11ac<br>VHT80 | 42/5210                        | -0.08                   | 0.99             | 0.28                    | 1.35             | 4.18                   | 17.00                  | PASS       |
| 802.11ax<br>HE20  | 36/5180                        | 10.48                   | 10.89            | 11.05                   | 11.46            | 14.19                  | 17.00                  | PASS       |
|                   | 40/5200                        | 12.90                   | 13.31            | 13.72                   | 14.13            | 16.75                  | 17.00                  | PASS       |
|                   | 48/5240                        | 13.05                   | 13.46            | 13.88                   | 14.29            | 16.91                  | 17.00                  | PASS       |
| 802.11ax<br>HE40  | 38/5190                        | 3.59                    | 4.30             | 3.49                    | 4.20             | 7.26                   | 17.00                  | PASS       |
|                   | 46/5230                        | 10.24                   | 10.95            | 10.24                   | 10.95            | 13.96                  | 17.00                  | PASS       |
| 802.11ax<br>HE80  | 42/5210                        | 0.88                    | 2.03             | 0.46                    | 1.61             | 4.84                   | 17.00                  | PASS       |

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. According to KDB 662911 D01 Multiple Transmitter Output v02r01 F)2)f)(ii): If antenna gains are not equal, the user may use either of the following methods to calculate Directional gain, provided that each transmit antenna is driven by only one spatial stream: Directional gain may be calculated by using the formulas applicable to equal gain antennas with  $G_{ANT}$  set equal to the gain of the antenna having the highest gain.

Directional gain =  $G_{ANT\ MAX} + \text{Array Gain}$ , For PSD measurements on all devices, Array Gain=10log( $N_{ant}/N_{ss}$ )dB,

So Directional gain =  $G_{ANT\ MAX} + \text{Array Gain} = 4.69 + 0 = 4.69\ \text{dBi} < 6\ \text{dBi}$ . So the PSD limit is 17dBm

**U-NII-2A**

| Mode               | Channel<br>/Frequency<br>(MHz) | Power Spectral Density  |                  |                         |                  |                        | Limit<br>(dBm<br>/MHz) | Conclusion |
|--------------------|--------------------------------|-------------------------|------------------|-------------------------|------------------|------------------------|------------------------|------------|
|                    |                                | Antenna 1               |                  | Antenna 2               |                  | Total PSD<br>(dBm/MHz) |                        |            |
|                    |                                | Read Value<br>(dBm/MHz) | PSD<br>(dBm/MHz) | Read Value<br>(dBm/MHz) | PSD<br>(dBm/MHz) |                        |                        |            |
| 802.11n<br>HT20    | 52/5260                        | 7.33                    | 7.50             | 7.48                    | 7.65             | 10.59                  | 11.00                  | PASS       |
|                    | 60/5300                        | 7.45                    | 7.62             | 7.65                    | 7.82             | 10.73                  | 11.00                  | PASS       |
|                    | 64/5320                        | 7.10                    | 7.27             | 7.26                    | 7.43             | 10.36                  | 11.00                  | PASS       |
| 802.11n<br>HT40    | 54/5270                        | 5.88                    | 6.22             | 6.27                    | 6.61             | 9.43                   | 11.00                  | PASS       |
|                    | 62/5310                        | 3.87                    | 4.21             | 4.10                    | 4.44             | 7.34                   | 11.00                  | PASS       |
| 802.11ac<br>VHT20  | 52/5260                        | 7.26                    | 7.59             | 7.68                    | 8.01             | 10.82                  | 11.00                  | PASS       |
|                    | 60/5300                        | 7.37                    | 7.70             | 7.54                    | 7.87             | 10.80                  | 11.00                  | PASS       |
|                    | 64/5320                        | 6.46                    | 6.79             | 6.69                    | 7.02             | 9.92                   | 11.00                  | PASS       |
| 802.11ac<br>VHT40  | 54/5270                        | 6.11                    | 6.74             | 6.09                    | 6.72             | 9.74                   | 11.00                  | PASS       |
|                    | 62/5310                        | 3.54                    | 4.17             | 3.80                    | 4.43             | 7.31                   | 11.00                  | PASS       |
| 802.11ac<br>VHT80  | 58/5290                        | 2.09                    | 3.16             | 2.61                    | 3.68             | 6.44                   | 11.00                  | PASS       |
| 802.11ac<br>VHT160 | 50/5250                        | -2.26                   | -0.67            | -2.08                   | -0.49            | 2.43                   | 11.00                  | PASS       |
| 802.11ax<br>HE20   | 52/5260                        | 6.83                    | 7.24             | 7.45                    | 7.86             | 10.57                  | 11.00                  | PASS       |
|                    | 60/5300                        | 6.68                    | 7.09             | 7.13                    | 7.54             | 10.33                  | 11.00                  | PASS       |
|                    | 64/5320                        | 7.00                    | 7.41             | 7.56                    | 7.97             | 10.71                  | 11.00                  | PASS       |
| 802.11ax<br>HE40   | 54/5270                        | 5.80                    | 6.51             | 6.15                    | 6.86             | 9.70                   | 11.00                  | PASS       |
|                    | 62/5310                        | 3.15                    | 3.86             | 3.68                    | 4.39             | 7.14                   | 11.00                  | PASS       |
| 802.11ax<br>HE80   | 58/5290                        | 0.87                    | 2.02             | 1.06                    | 2.21             | 5.13                   | 11.00                  | PASS       |
| 802.11ax<br>HE160  | 50/5250                        | -2.28                   | -0.68            | -2.32                   | -0.72            | 2.31                   | 11.00                  | PASS       |

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. According to KDB 662911 D01 Multiple Transmitter Output v02r01 F)2)f)(ii): If antenna gains are not equal, the user may use either of the following methods to calculate Directional gain, provided that each transmit antenna is driven by only one spatial stream: Directional gain may be calculated by using the formulas applicable to equal gain antennas with  $G_{ANT}$  set equal to the gain of the antenna having the highest gain.

Directional gain =  $G_{ANT \text{ MAX}} + \text{Array Gain}$ , For PSD measurements on all devices, Array Gain=10log(Nant/Nss)dB,

So Directional gain =  $G_{ANT \text{ MAX}} + \text{Array Gain} = 4.69 + 0 = 4.69 \text{ dBi} < 6 \text{ dBi}$ . So the PSD limit is 11dBm

## U-NII-2C

| Mode               | Channel<br>/Frequency<br>(MHz) | Power Spectral Density  |                  |                         |                  |                        | Limit<br>(dBm<br>/MHz) | Conclusion |
|--------------------|--------------------------------|-------------------------|------------------|-------------------------|------------------|------------------------|------------------------|------------|
|                    |                                | Antenna 1               |                  | Antenna 2               |                  | Total PSD<br>(dBm/MHz) |                        |            |
|                    |                                | Read Value<br>(dBm/MHz) | PSD<br>(dBm/MHz) | Read Value<br>(dBm/MHz) | PSD<br>(dBm/MHz) |                        |                        |            |
| 802.11n<br>HT20    | 100/5500                       | 5.92                    | 6.09             | 5.90                    | 6.07             | 9.09                   | 11.00                  | PASS       |
|                    | 120/5600                       | 6.75                    | 6.92             | 6.91                    | 7.08             | 10.01                  | 11.00                  | PASS       |
|                    | 140/5700                       | 6.33                    | 6.50             | 7.16                    | 7.33             | 9.95                   | 11.00                  | PASS       |
|                    | 144/5720                       | 6.26                    | 6.43             | 6.99                    | 7.16             | 9.82                   | 11.00                  | PASS       |
| 802.11n<br>HT40    | 102/5510                       | 2.95                    | 3.29             | 3.32                    | 3.66             | 6.49                   | 11.00                  | PASS       |
|                    | 118/5590                       | 6.66                    | 7.00             | 6.95                    | 7.29             | 10.16                  | 11.00                  | PASS       |
|                    | 134/5670                       | 5.54                    | 5.88             | 5.76                    | 6.10             | 9.00                   | 11.00                  | PASS       |
|                    | 142/5710                       | 5.80                    | 6.14             | 6.71                    | 7.05             | 9.63                   | 11.00                  | PASS       |
| 802.11ac<br>VHT20  | 100/5500                       | 4.78                    | 5.11             | 5.16                    | 5.49             | 8.31                   | 11.00                  | PASS       |
|                    | 120/5600                       | 6.75                    | 7.08             | 7.35                    | 7.68             | 10.40                  | 11.00                  | PASS       |
|                    | 140/5700                       | 6.30                    | 6.63             | 7.45                    | 7.78             | 10.25                  | 11.00                  | PASS       |
|                    | 144/5720                       | 6.08                    | 6.41             | 7.15                    | 7.48             | 9.99                   | 11.00                  | PASS       |
| 802.11ac<br>VHT40  | 102/5510                       | 3.17                    | 3.80             | 3.02                    | 3.65             | 6.74                   | 11.00                  | PASS       |
|                    | 118/5590                       | 6.31                    | 6.94             | 6.10                    | 6.73             | 9.85                   | 11.00                  | PASS       |
|                    | 134/5670                       | 5.33                    | 5.96             | 5.77                    | 6.40             | 9.20                   | 11.00                  | PASS       |
|                    | 142/5710                       | 6.00                    | 6.63             | 6.48                    | 7.11             | 9.89                   | 11.00                  | PASS       |
| 802.11ac<br>VHT80  | 106/5530                       | -0.34                   | 0.73             | -0.13                   | 0.94             | 3.85                   | 11.00                  | PASS       |
|                    | 122/5610                       | 2.59                    | 3.66             | 3.21                    | 4.28             | 6.99                   | 11.00                  | PASS       |
|                    | 138/5690                       | 2.44                    | 3.51             | 3.43                    | 4.50             | 7.04                   | 11.00                  | PASS       |
| 802.11ac<br>VHT160 | 114/5570                       | -3.99                   | -2.40            | -3.71                   | -2.12            | 0.75                   | 11.00                  | PASS       |
| 802.11ax<br>HE20   | 100/5500                       | 7.20                    | 7.61             | 7.42                    | 7.83             | 10.73                  | 11.00                  | PASS       |
|                    | 120/5600                       | 7.27                    | 7.68             | 7.71                    | 8.12             | 10.92                  | 11.00                  | PASS       |
|                    | 140/5700                       | 6.31                    | 6.72             | 7.00                    | 7.41             | 10.09                  | 11.00                  | PASS       |
|                    | 144/5720                       | 6.75                    | 7.16             | 7.54                    | 7.95             | 10.58                  | 11.00                  | PASS       |
| 802.11ax<br>HE40   | 102/5510                       | 3.40                    | 4.11             | 3.43                    | 4.14             | 7.14                   | 11.00                  | PASS       |
|                    | 118/5590                       | 5.96                    | 6.67             | 6.75                    | 7.46             | 10.09                  | 11.00                  | PASS       |
|                    | 134/5670                       | 4.20                    | 4.91             | 4.60                    | 5.31             | 8.12                   | 11.00                  | PASS       |
|                    | 142/5710                       | 5.85                    | 6.56             | 6.71                    | 7.42             | 10.02                  | 11.00                  | PASS       |
| 802.11ax<br>HE80   | 106/5530                       | -1.07                   | 0.08             | -0.23                   | 0.92             | 3.53                   | 11.00                  | PASS       |
|                    | 122/5610                       | 2.76                    | 3.91             | 2.76                    | 3.91             | 6.92                   | 11.00                  | PASS       |
|                    | 138/5690                       | 2.61                    | 3.76             | 3.72                    | 4.87             | 7.36                   | 11.00                  | PASS       |
| 802.11ax<br>HE160  | 114/5570                       | -3.62                   | -2.02            | -3.67                   | -2.07            | 0.97                   | 11.00                  | PASS       |

Note: 1. Power Spectral Density =Read Value+Duty cycle correction factor

2. According to KDB 662911 D01 Multiple Transmitter Output v02r01 F)2)f)(ii): If antenna gains are not equal, the user

may use either of the following methods to calculate Directional gain, provided that each transmit antenna is driven by only one spatial stream: Directional gain may be calculated by using the formulas applicable to equal gain antennas with  $G_{ANT}$  set equal to the gain of the antenna having the highest gain.

Directional gain =  $G_{ANT \text{ MAX}} + \text{Array Gain}$ , For PSD measurements on all devices, Array Gain =  $10\log(N_{ant}/N_{ss})\text{dB}$ ,

So Directional gain =  $G_{ANT \text{ MAX}} + \text{Array Gain} = 4.78 + 0 = 4.78 \text{ dBi} < 6 \text{ dBi}$ . So the PSD limit is 11dBm

## U-NII-3

| Mode              | Channel/<br>Frequency<br>(MHz) | Power Spectral Density     |                     |                           |                     |                             | Limit<br>(dBm/<br>500kHz) | Conclusion |
|-------------------|--------------------------------|----------------------------|---------------------|---------------------------|---------------------|-----------------------------|---------------------------|------------|
|                   |                                | Antenna 1                  |                     | Antenna 2                 |                     | Total Power<br>(dBm/500kHz) |                           |            |
|                   |                                | Read Value<br>(dBm/470kHz) | PSD<br>(dBm/500kHz) | Read Value<br>(dBm470kHz) | PSD<br>(dBm/500kHz) |                             |                           |            |
| 802.11n<br>HT20   | 144/5720                       | 2.17                       | 2.61                | 3.26                      | 3.70                | 6.20                        | 30.00                     | PASS       |
|                   | 149/5745                       | 8.77                       | 9.21                | 9.90                      | 10.34               | 12.82                       | 30.00                     | PASS       |
|                   | 157/5785                       | 8.32                       | 8.76                | 9.33                      | 9.77                | 12.30                       | 30.00                     | PASS       |
|                   | 165/5825                       | 8.94                       | 9.38                | 8.90                      | 9.34                | 12.37                       | 30.00                     | PASS       |
| 802.11n<br>HT40   | 142/5710                       | 0.34                       | 0.95                | 1.62                      | 1.87                | 4.45                        | 30.00                     | PASS       |
|                   | 151/5755                       | 5.40                       | 6.01                | 6.67                      | 7.28                | 9.70                        | 30.00                     | PASS       |
|                   | 159/5795                       | 5.81                       | 6.42                | 6.07                      | 6.68                | 9.56                        | 30.00                     | PASS       |
| 802.11ac<br>VHT20 | 144/5720                       | 2.34                       | 2.94                | 3.37                      | 3.97                | 6.49                        | 30.00                     | PASS       |
|                   | 149/5745                       | 8.67                       | 9.27                | 10.17                     | 10.77               | 13.09                       | 30.00                     | PASS       |
|                   | 157/5785                       | 8.43                       | 9.03                | 9.06                      | 9.66                | 12.37                       | 30.00                     | PASS       |
|                   | 165/5825                       | 8.80                       | 9.40                | 8.82                      | 9.42                | 12.42                       | 30.00                     | PASS       |
| 802.11ac<br>VHT40 | 142/5710                       | 0.90                       | 1.80                | 1.89                      | 2.79                | 5.33                        | 30.00                     | PASS       |
|                   | 151/5755                       | 5.32                       | 6.22                | 6.65                      | 7.55                | 9.94                        | 30.00                     | PASS       |
|                   | 159/5795                       | 5.64                       | 6.54                | 6.09                      | 6.99                | 9.78                        | 30.00                     | PASS       |
| 802.11ac<br>VHT80 | 138/5690                       | -1.47                      | -0.13               | -0.44                     | 0.90                | 3.42                        | 30.00                     | PASS       |
|                   | 155/5775                       | -0.90                      | 0.44                | 0.43                      | 1.77                | 4.16                        | 30.00                     | PASS       |
| 802.11ax<br>HE20  | 144/5720                       | 2.39                       | 3.07                | 3.67                      | 4.35                | 6.77                        | 30.00                     | PASS       |
|                   | 149/5745                       | 8.23                       | 8.91                | 10.15                     | 10.83               | 12.98                       | 30.00                     | PASS       |
|                   | 157/5785                       | 8.63                       | 9.31                | 9.23                      | 9.91                | 12.63                       | 30.00                     | PASS       |
|                   | 165/5825                       | 8.93                       | 9.61                | 8.76                      | 9.44                | 12.53                       | 30.00                     | PASS       |
| 802.11ax<br>HE40  | 142/5710                       | 1.38                       | 2.36                | 2.92                      | 3.90                | 6.21                        | 30.00                     | PASS       |
|                   | 151/5755                       | 3.58                       | 4.56                | 4.51                      | 5.49                | 8.06                        | 30.00                     | PASS       |
|                   | 159/5795                       | 5.69                       | 6.67                | 6.34                      | 7.32                | 10.02                       | 30.00                     | PASS       |
| 802.11ax<br>HE80  | 138/5690                       | -1.40                      | 0.02                | -0.85                     | 0.57                | 3.31                        | 30.00                     | PASS       |
|                   | 155/5775                       | -1.32                      | 0.10                | -0.11                     | 1.31                | 3.76                        | 30.00                     | PASS       |

Note: 1. Power Spectral Density = Read Value + Duty cycle correction factor +  $10 \cdot \log(500/470)$ .

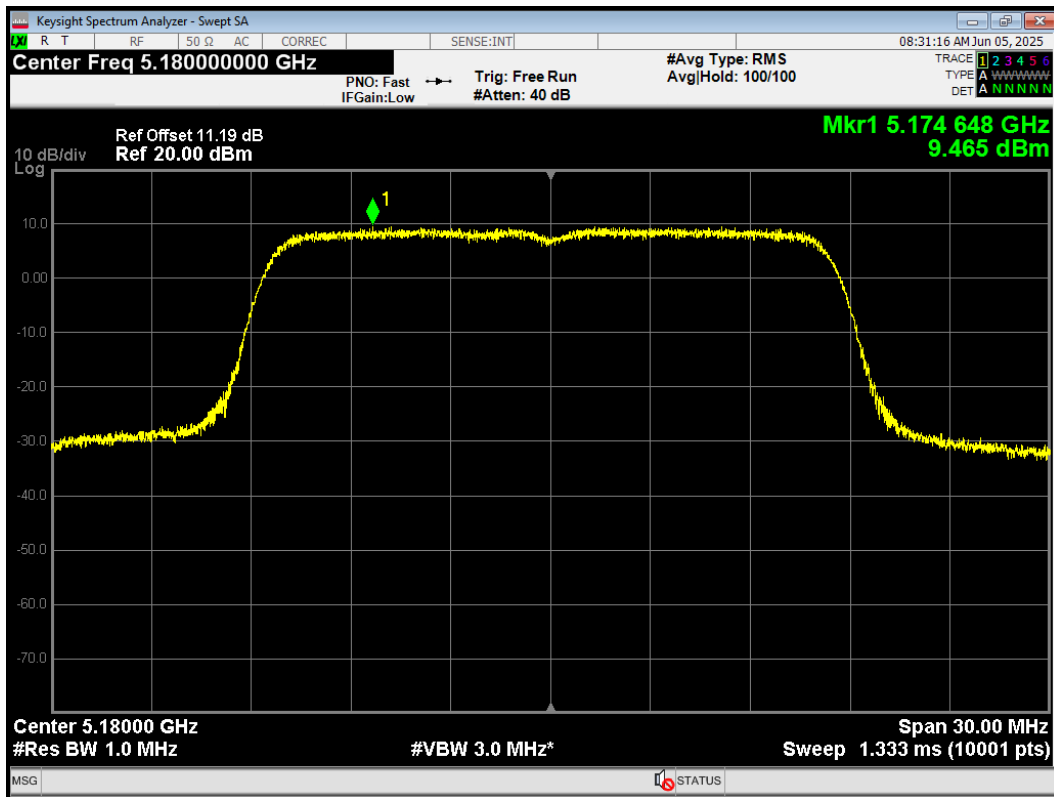
2. According to KDB 662911 D01 Multiple Transmitter Output v02r01 F)2)f(ii): If antenna gains are not equal, the user may use either of the following methods to calculate Directional gain, provided that each transmit antenna is driven by only one spatial stream: Directional gain may be calculated by using the formulas applicable to equal gain antennas with  $G_{ANT}$  set equal to the gain of the antenna having the highest gain.

Directional gain =  $G_{ANT \text{ MAX}} + \text{Array Gain}$ , For PSD measurements on all devices, Array Gain =  $10 \log(N_{ant}/N_{ss})$  dB,

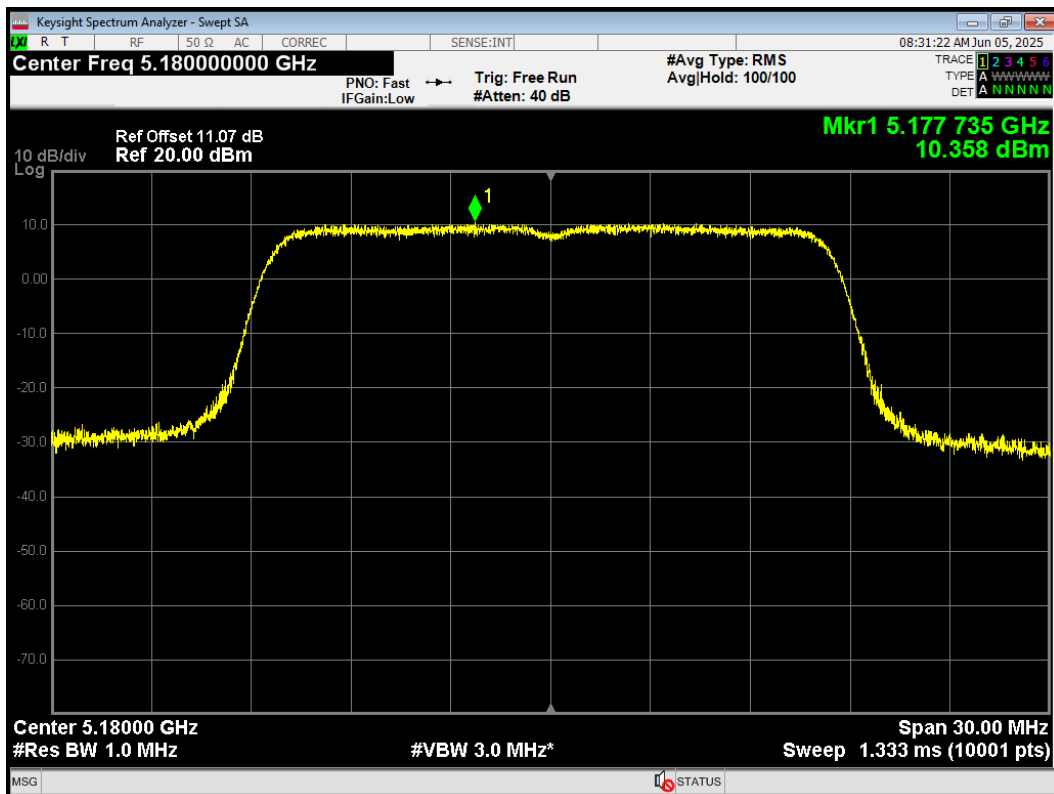
So Directional gain =  $G_{ANT \text{ MAX}} + \text{Array Gain} = 4.82 + 0 = 4.82$  dBi < 6 dBi. So the PSD limit is 30 dBm

AOT  
MIMO  
U-NII-1

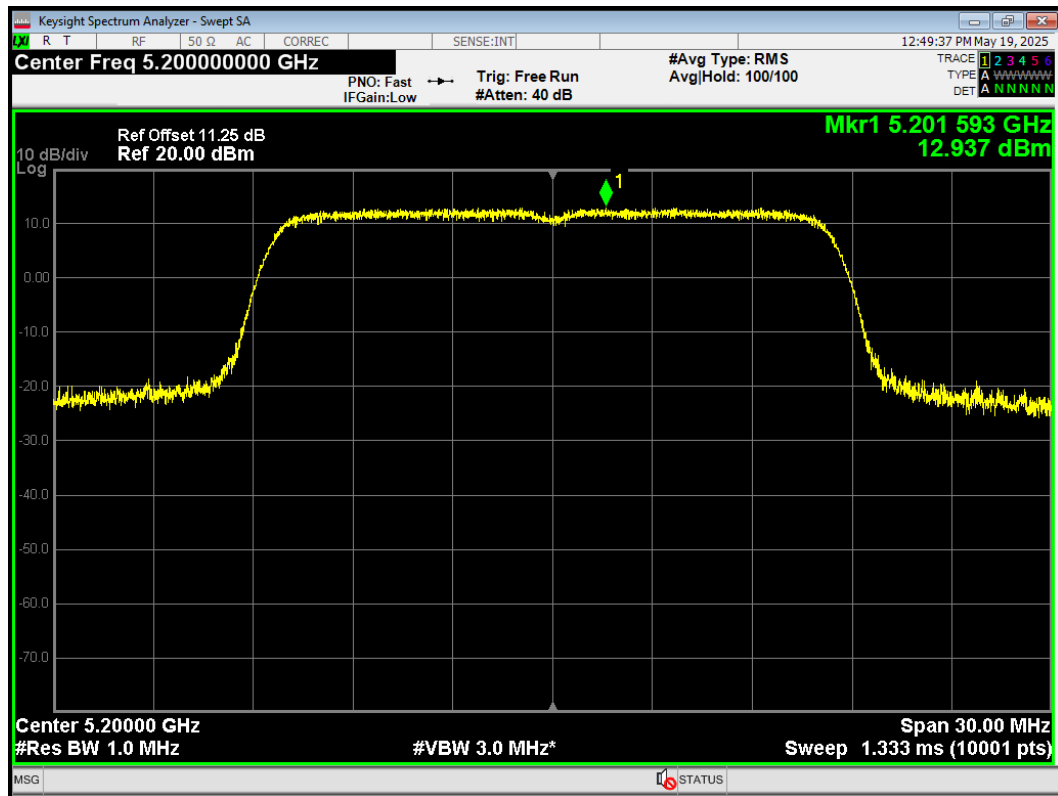
PSD 802.11a 5180MHz Ant1



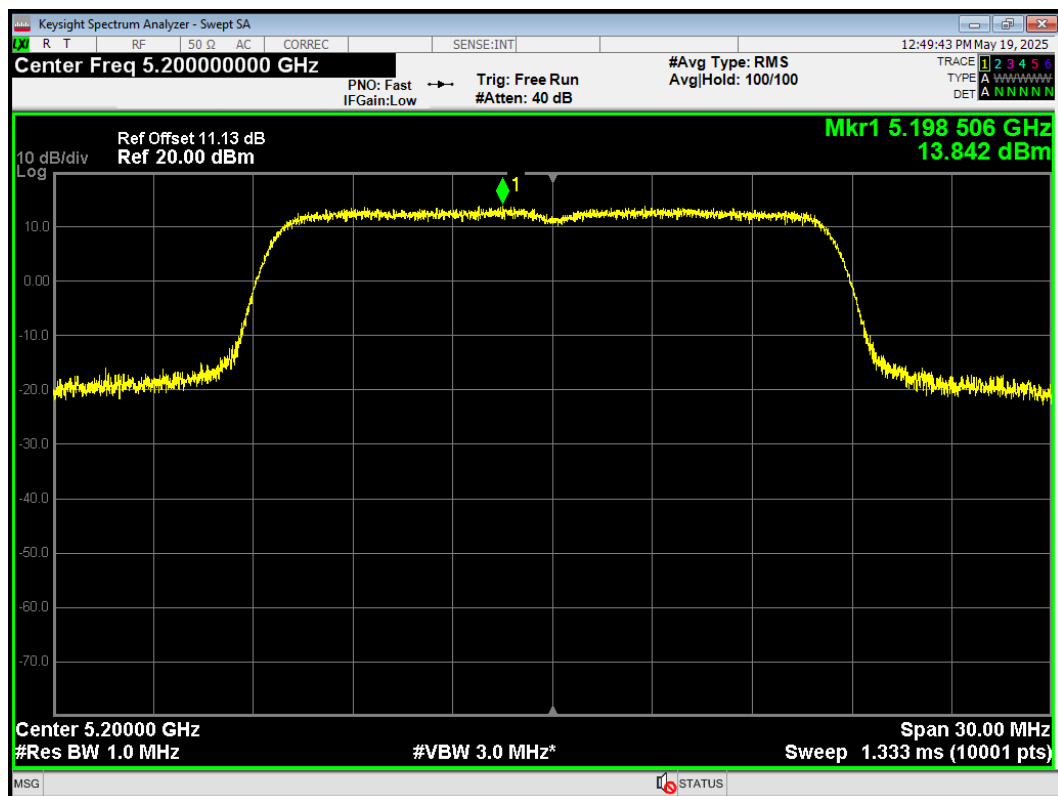
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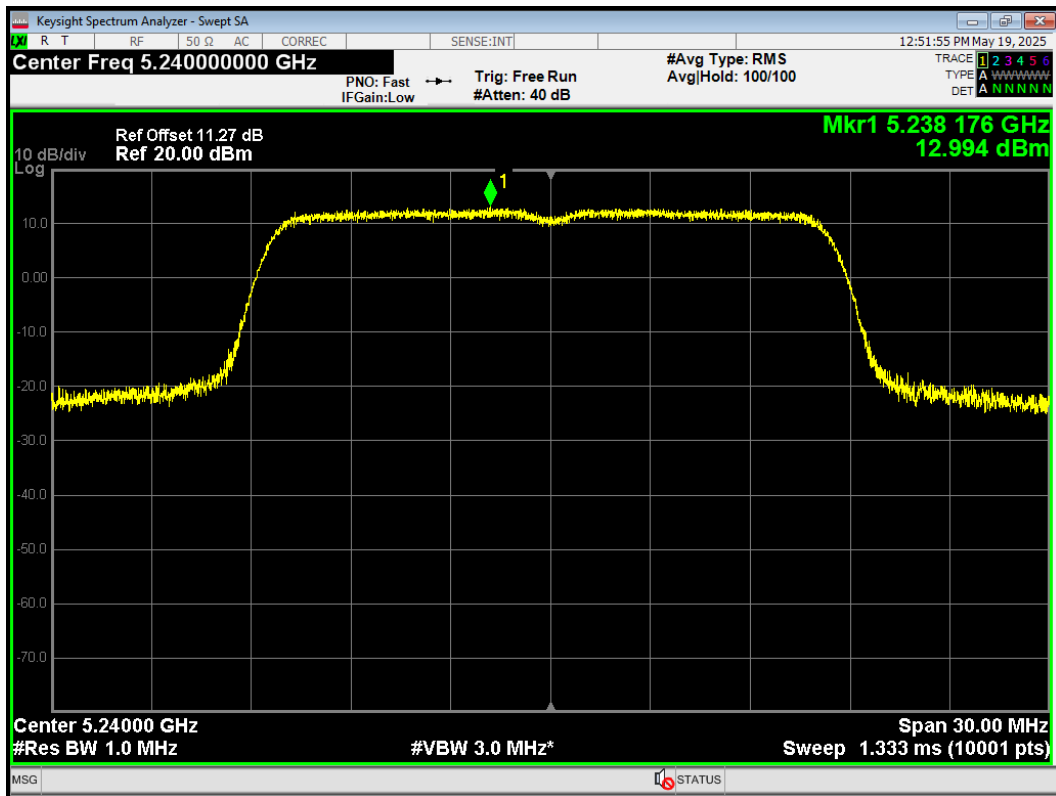
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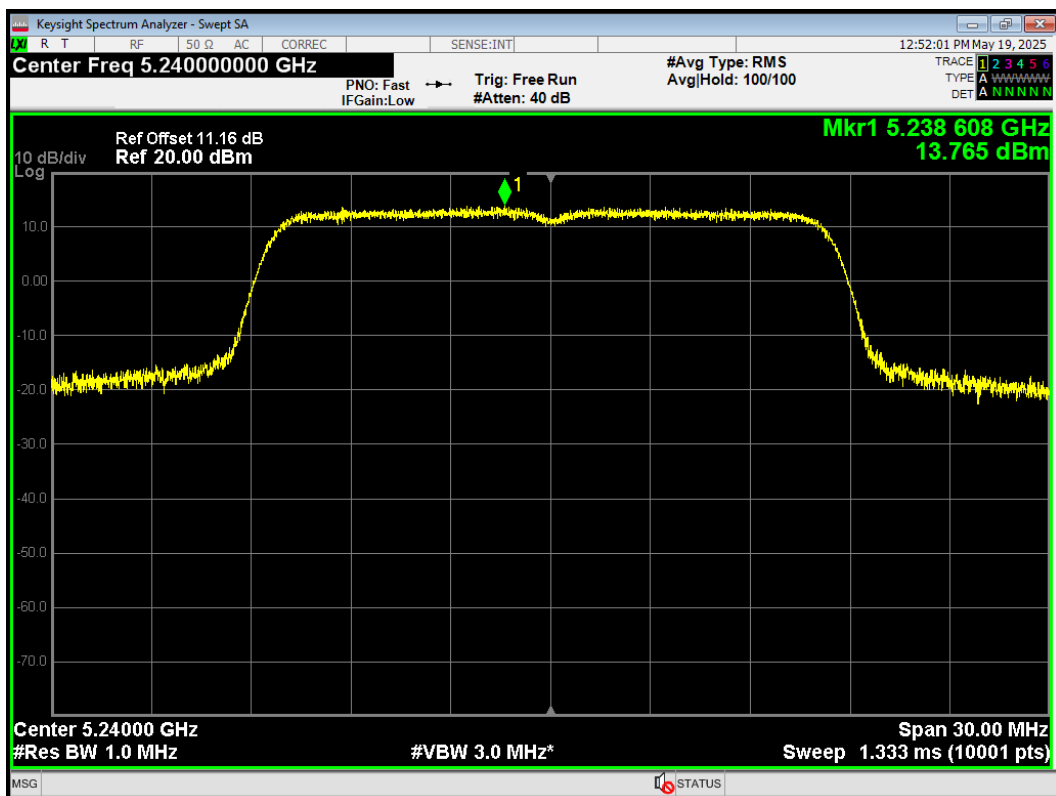
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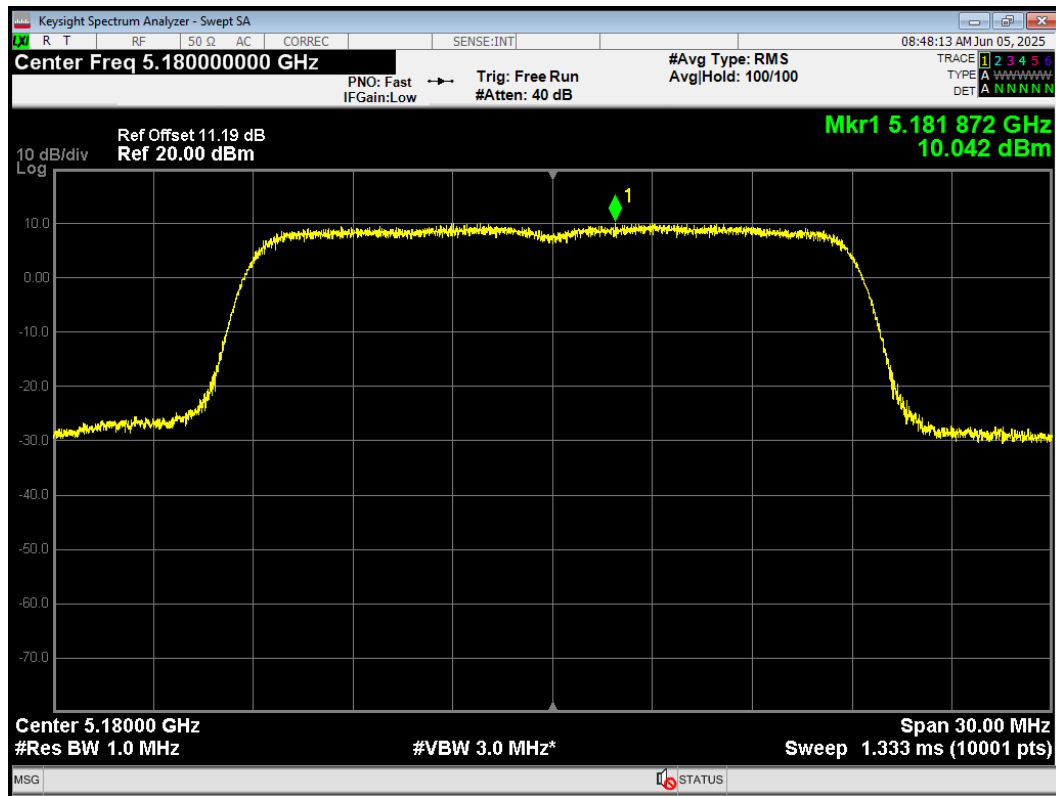


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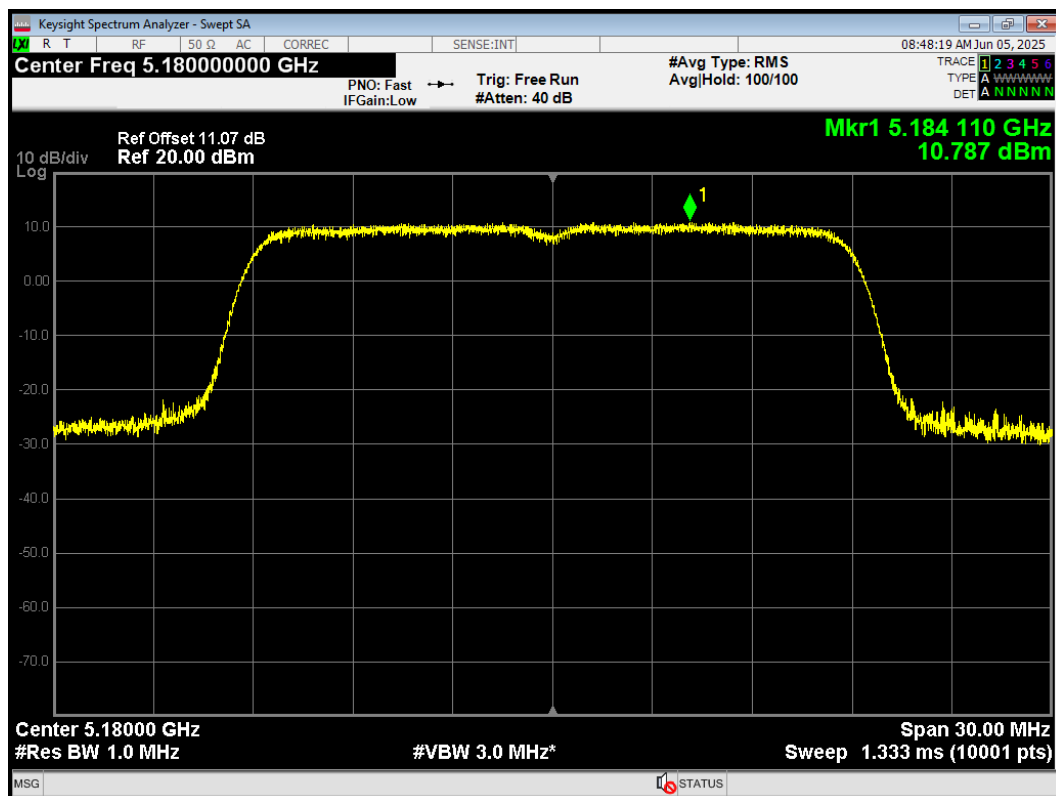




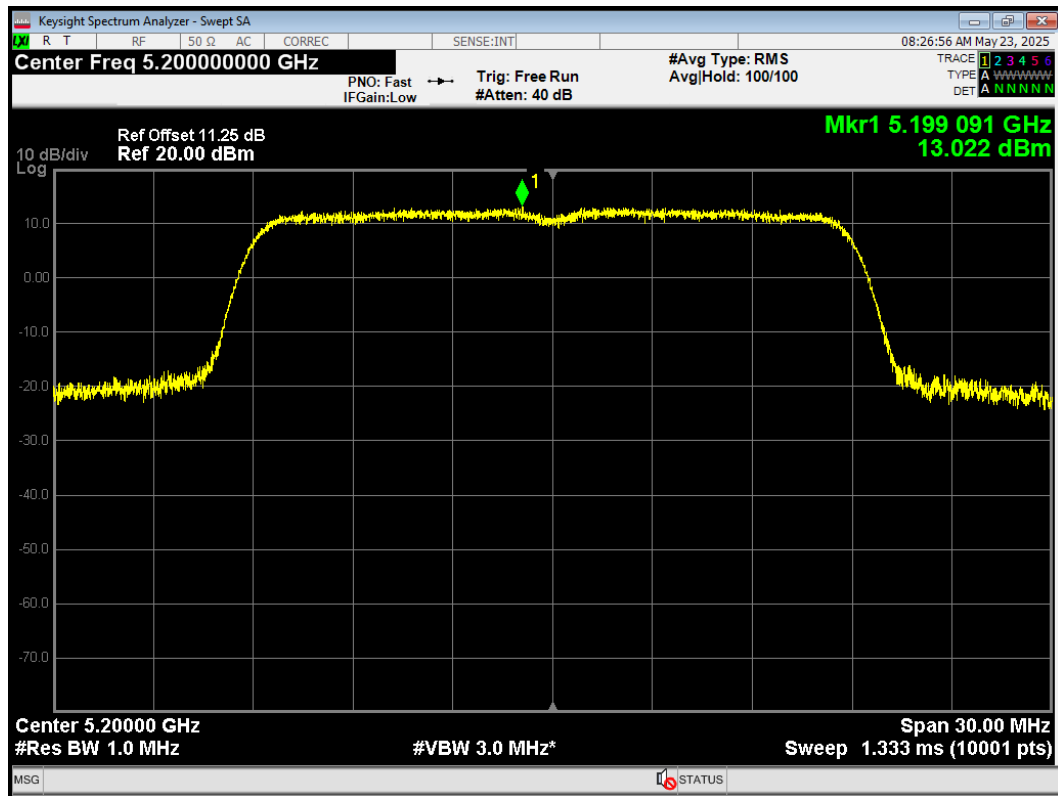
PSD 802.11ac(VHT20) 5180MHz Ant1



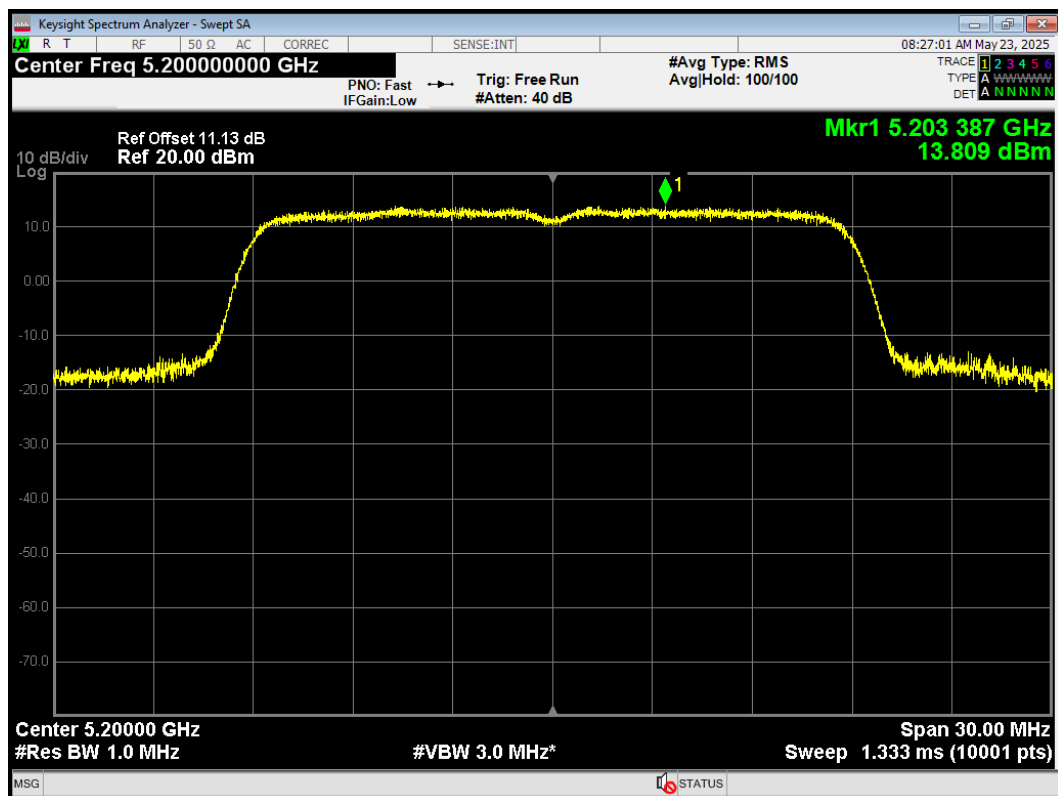
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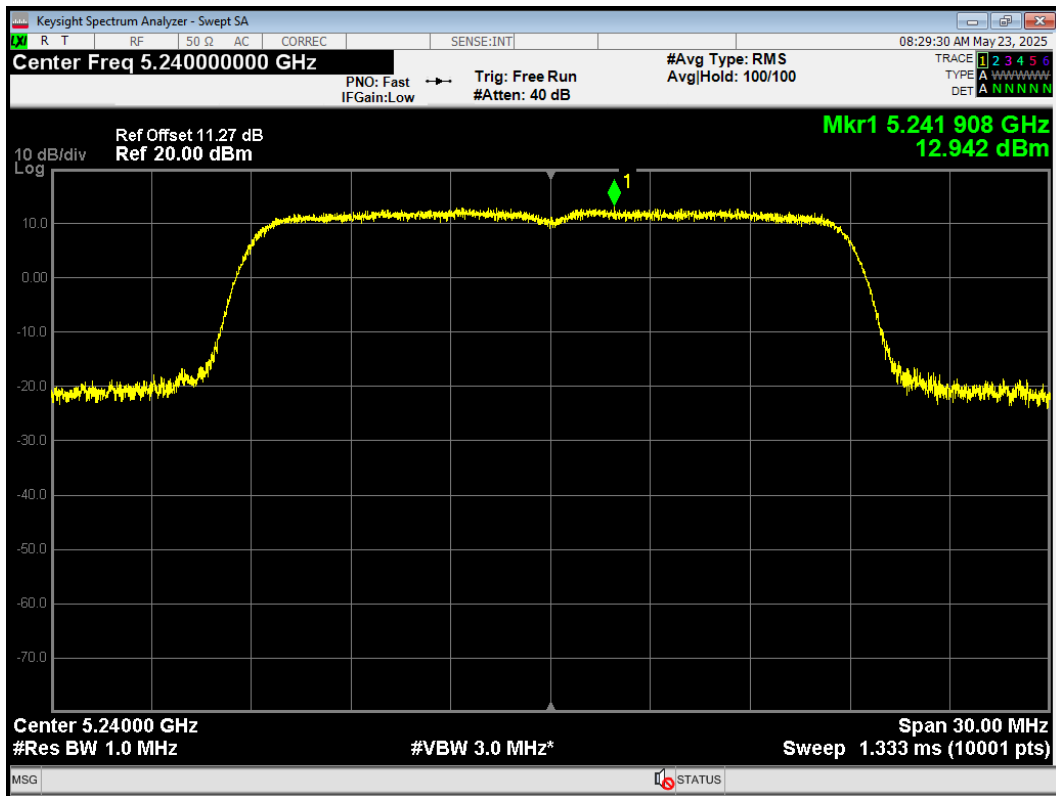
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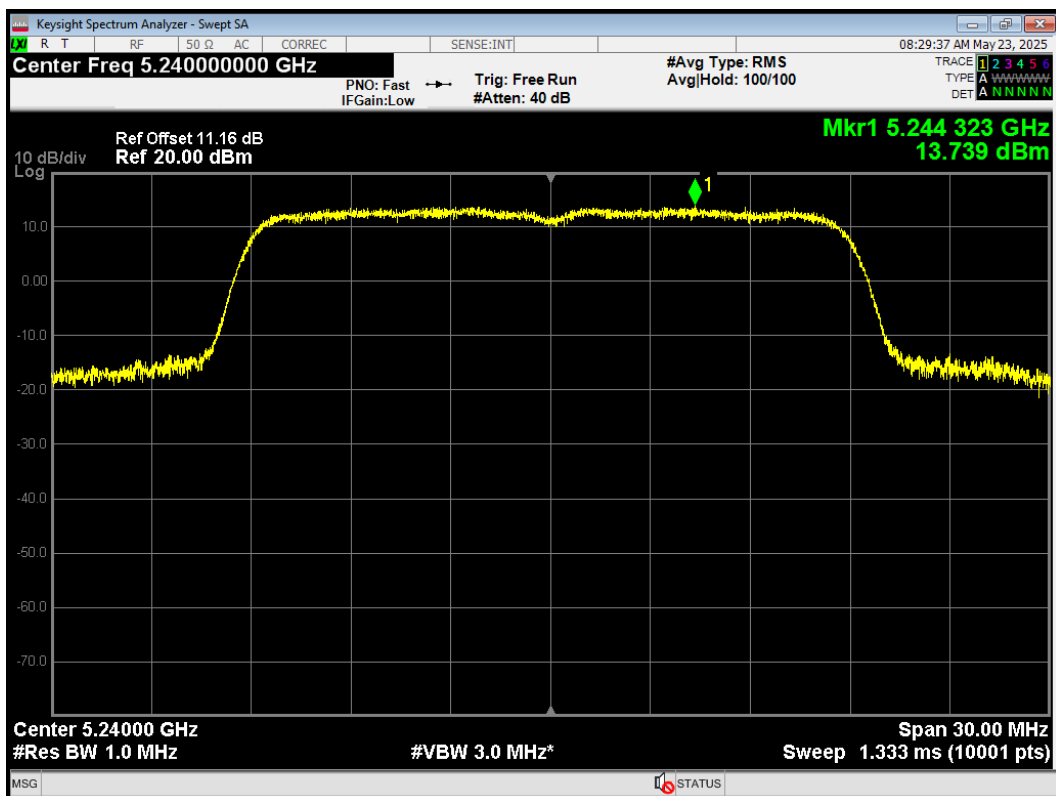
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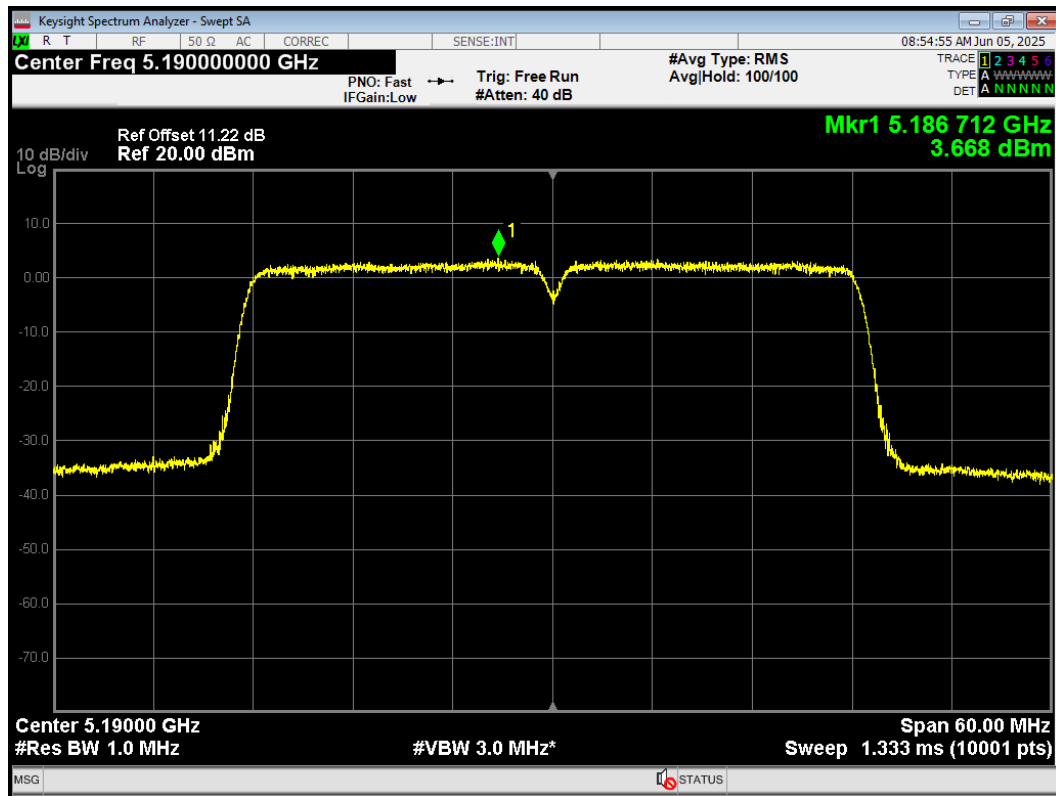
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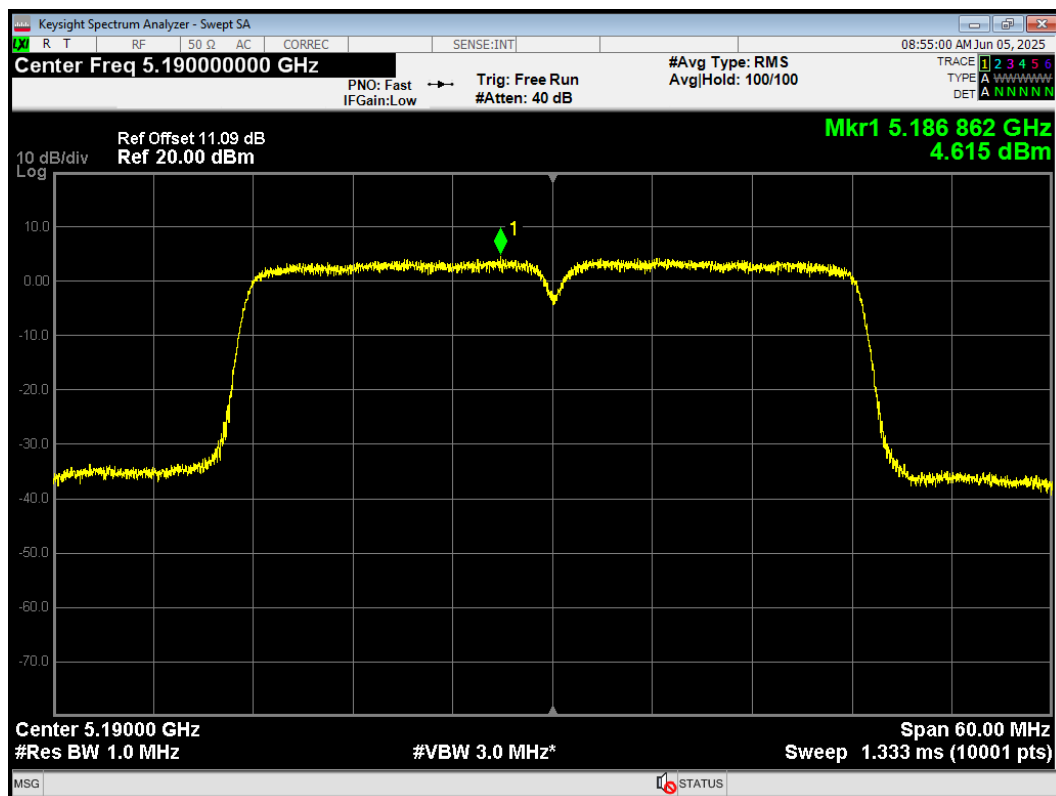
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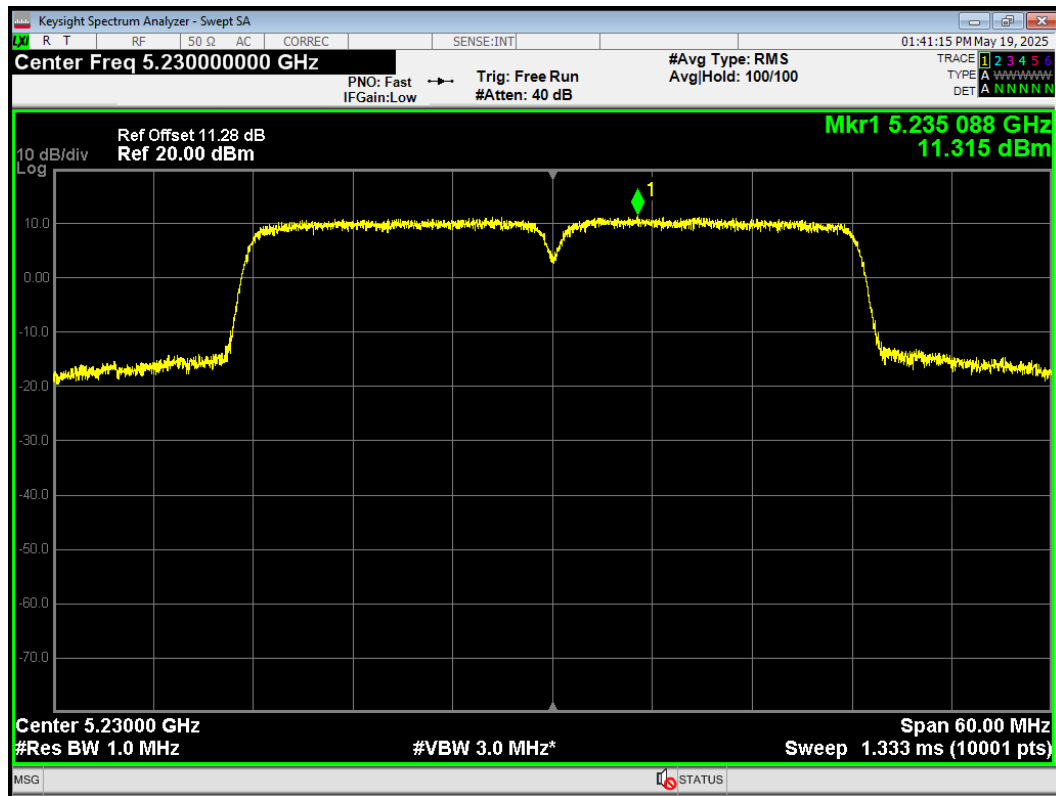
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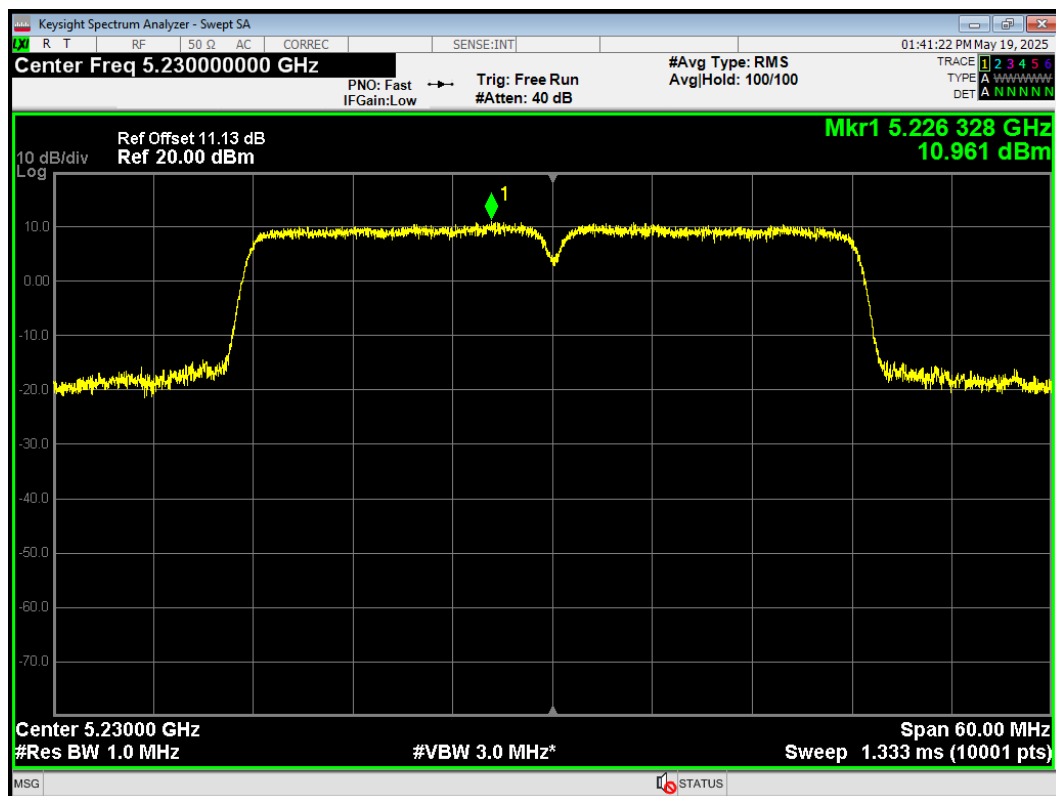
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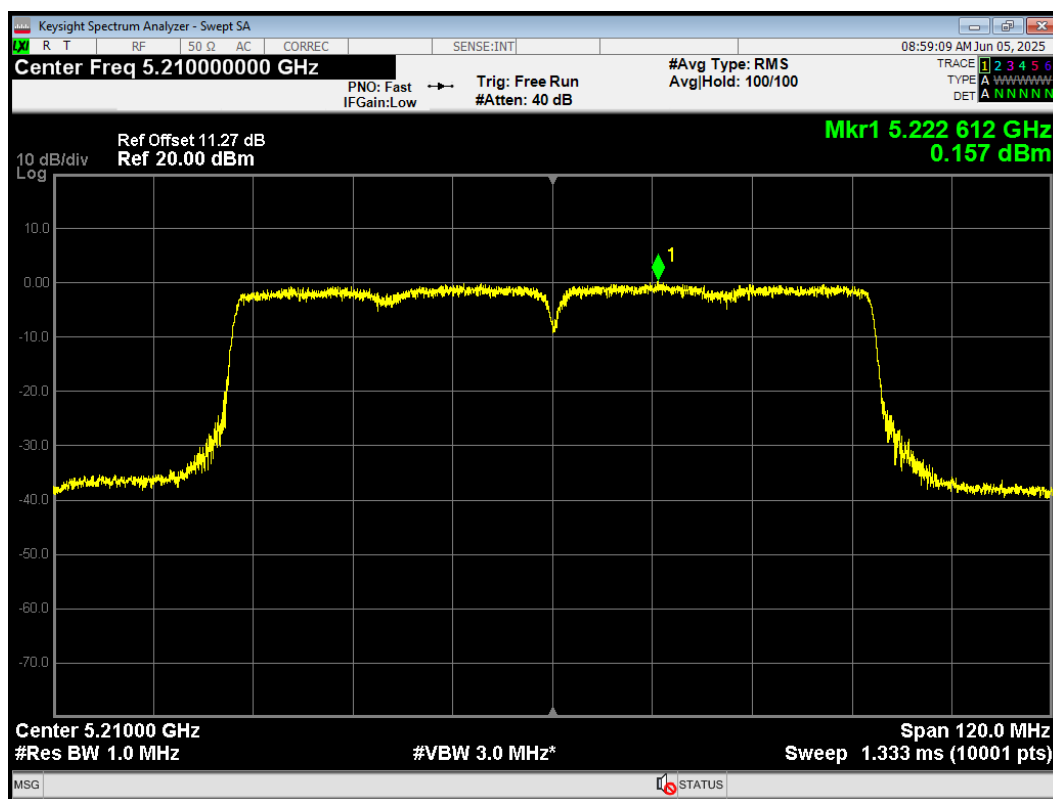
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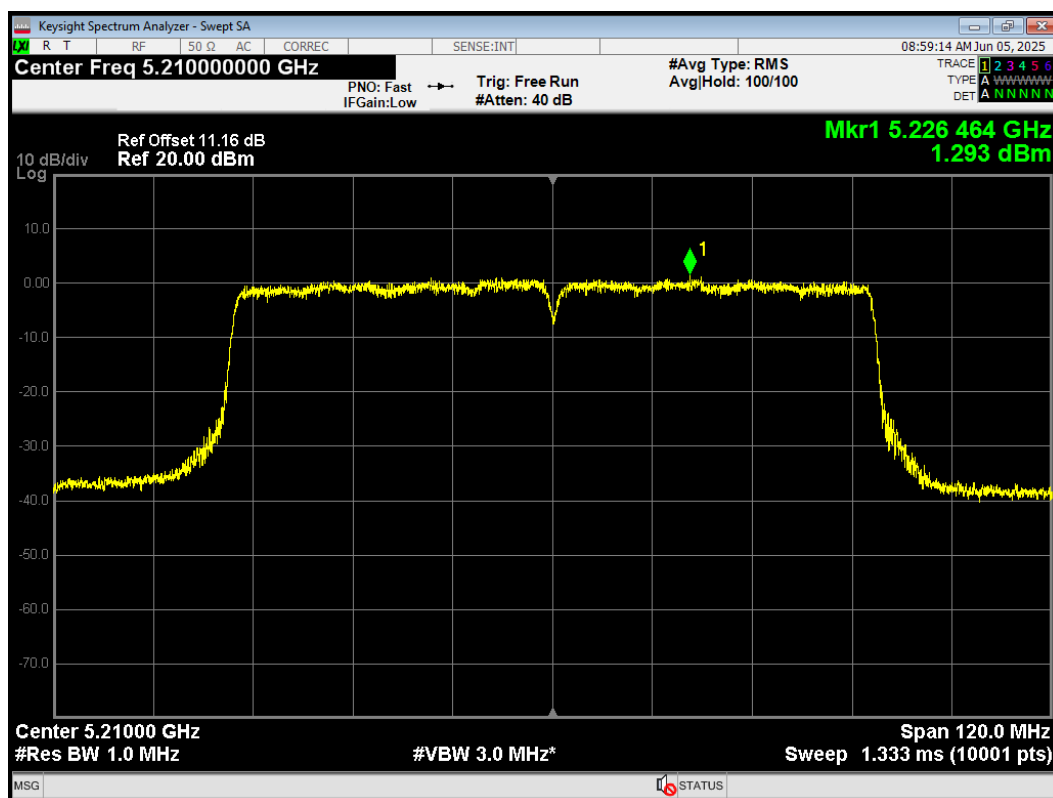
PSD 802.11ac(VHT40) 5230MHz Ant2



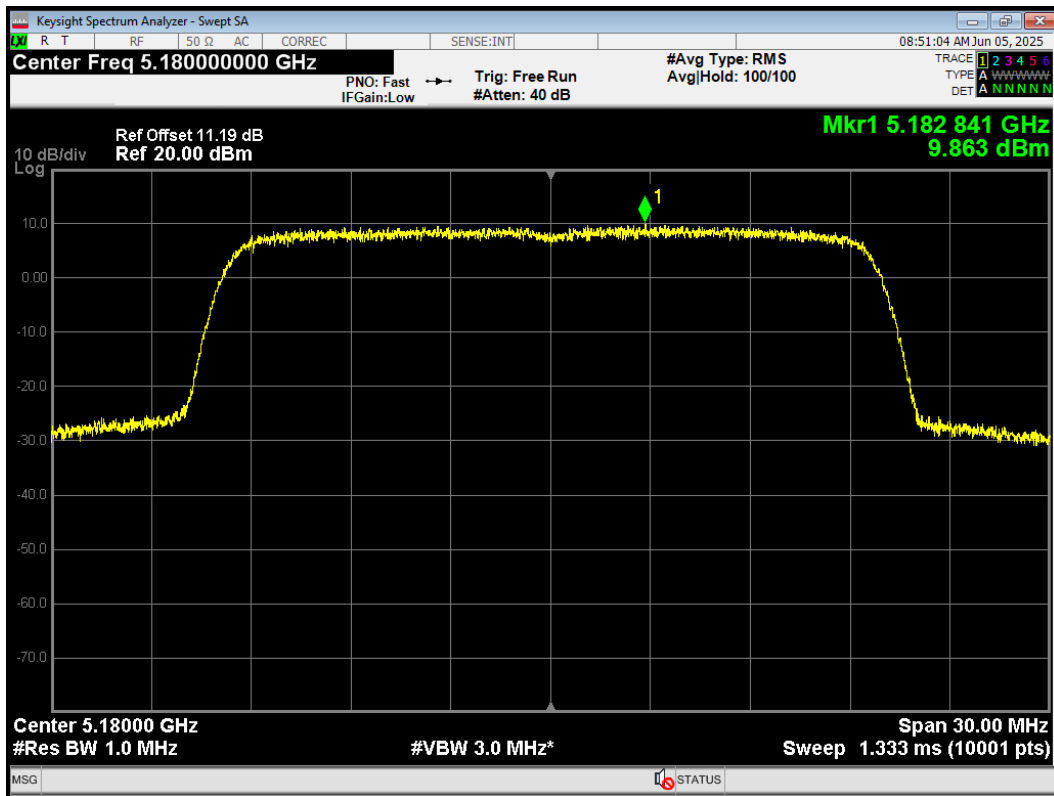
PSD 802.11ac(VHT80) 5210MHz Ant1



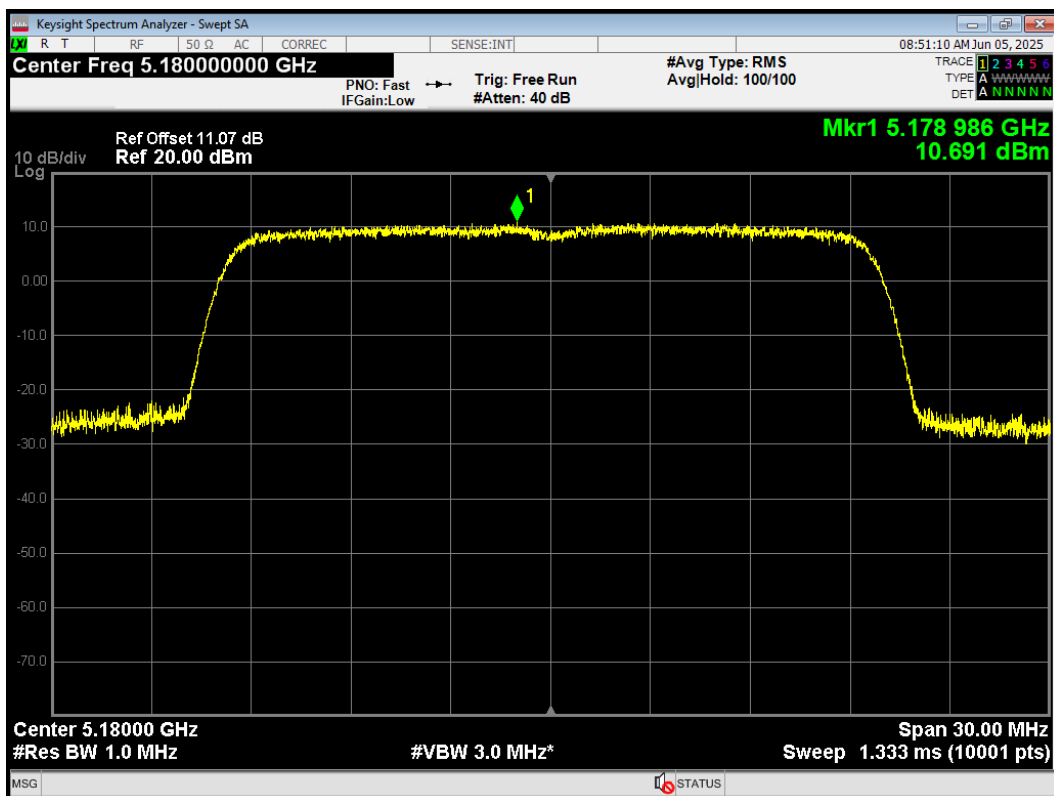
PSD 802.11ac(VHT80) 5210MHz Ant2



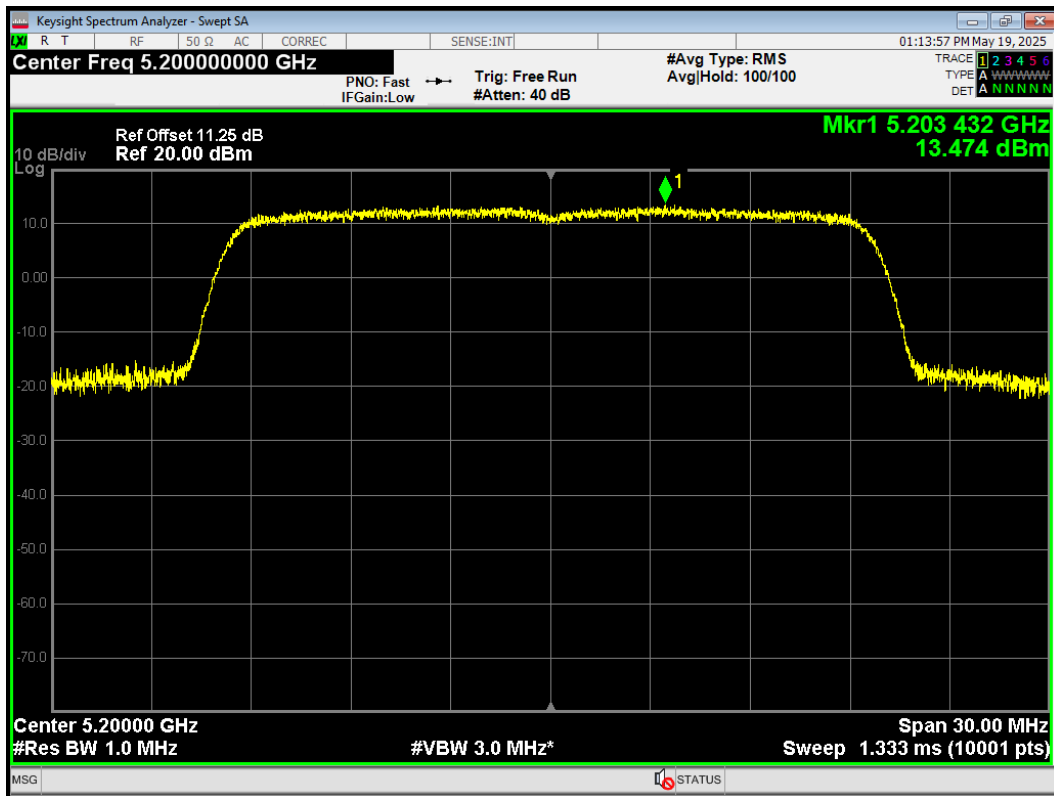
PSD 802.11ax(HE20) 5180MHz Ant1



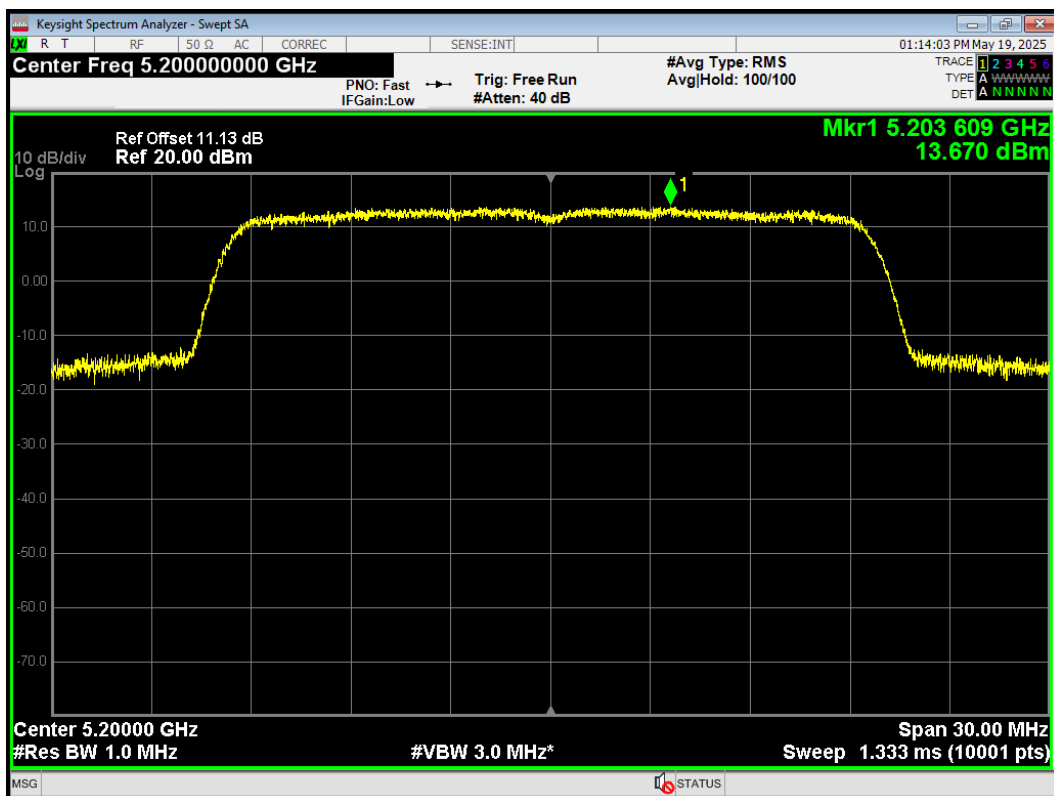
PSD 802.11ax(HE20) 5180MHz Ant2



PSD 802.11ax(HE20) 5200MHz Ant1

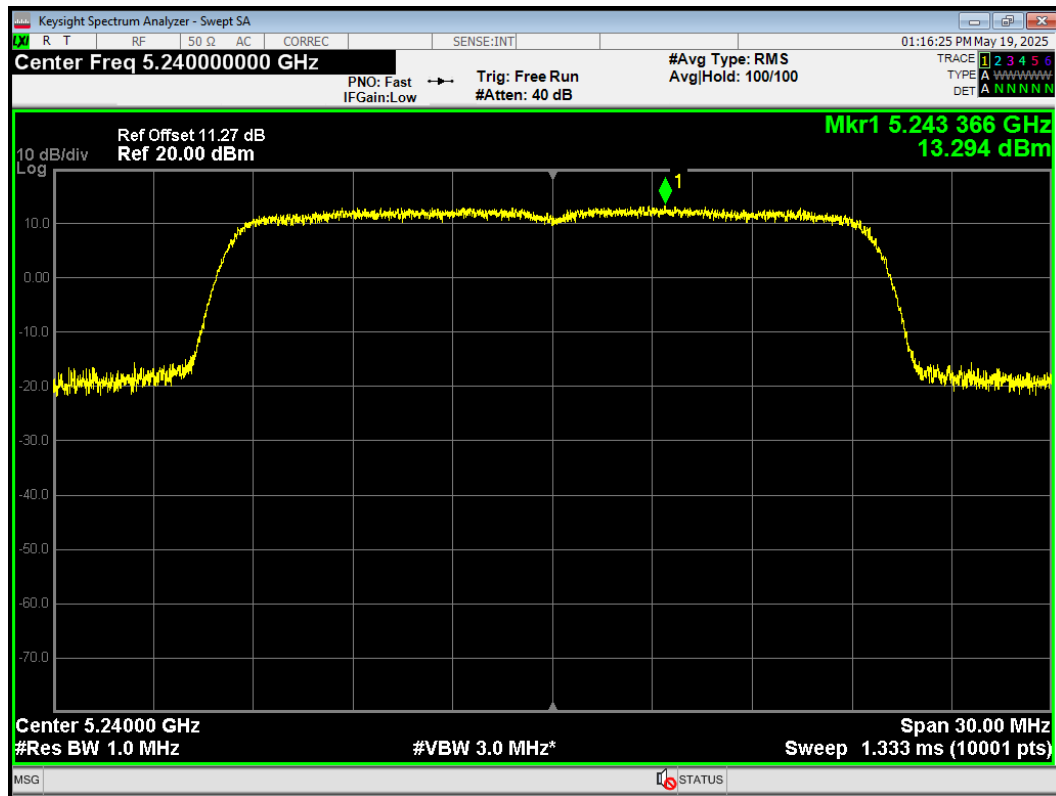


PSD 802.11ax(HE20) 5200MHz Ant2

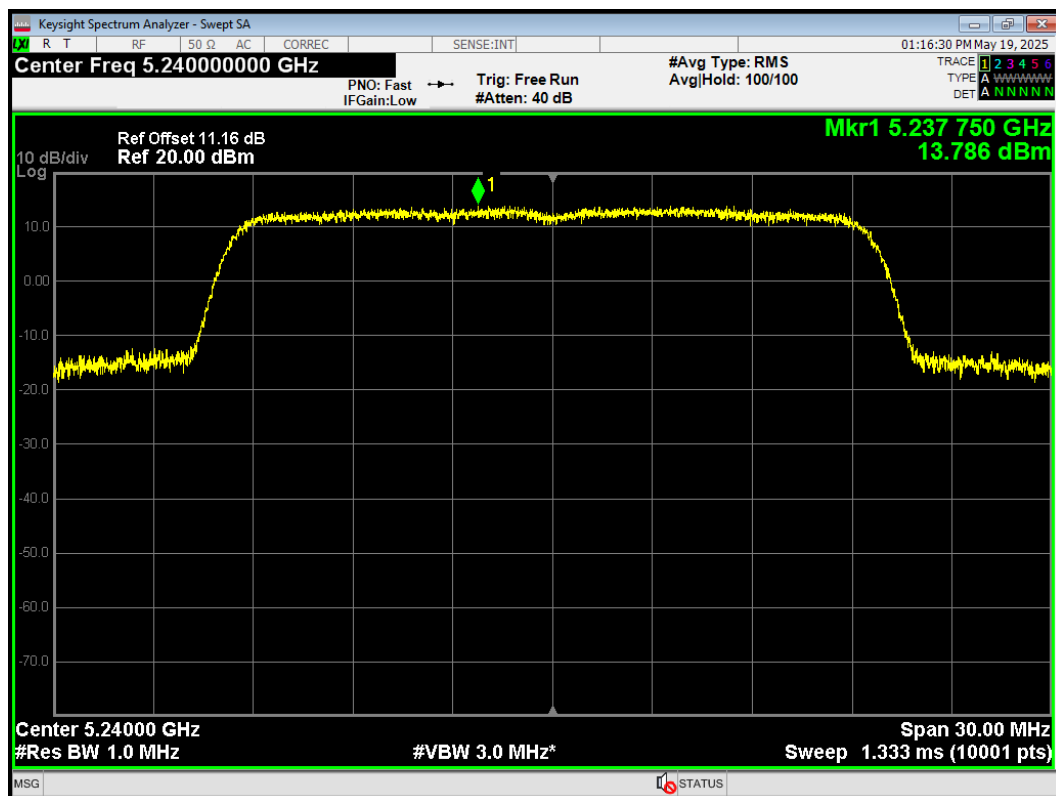




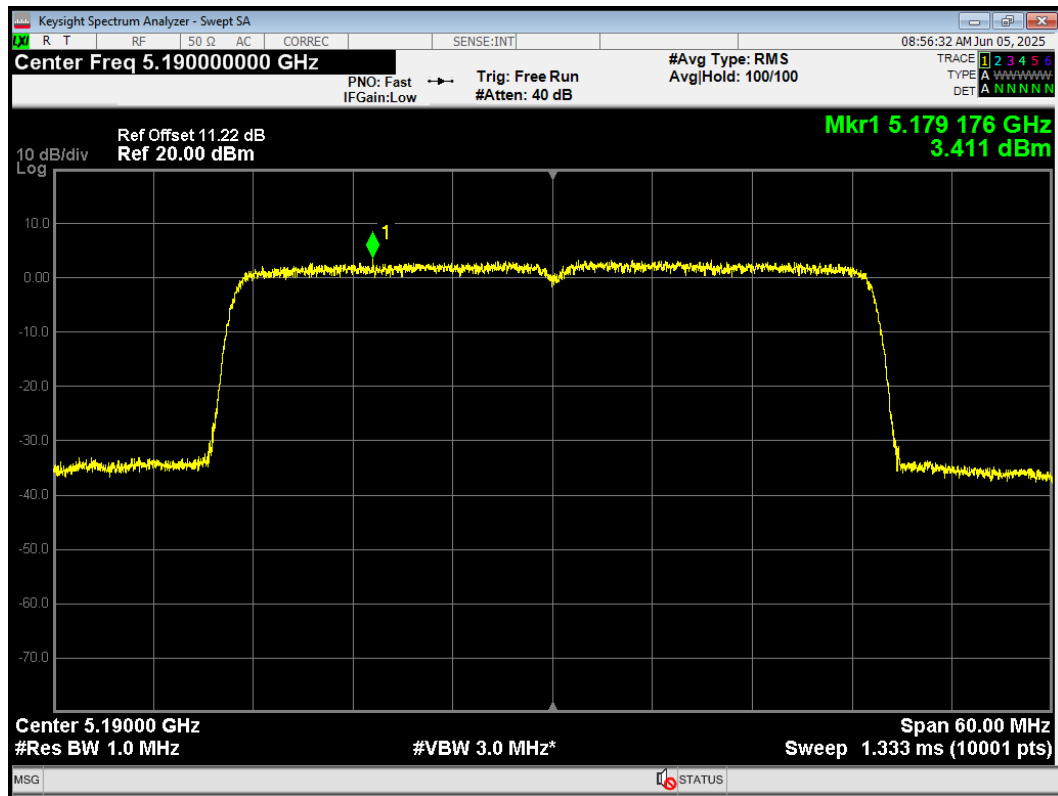
PSD 802.11ax(HE20) 5240MHz Ant1



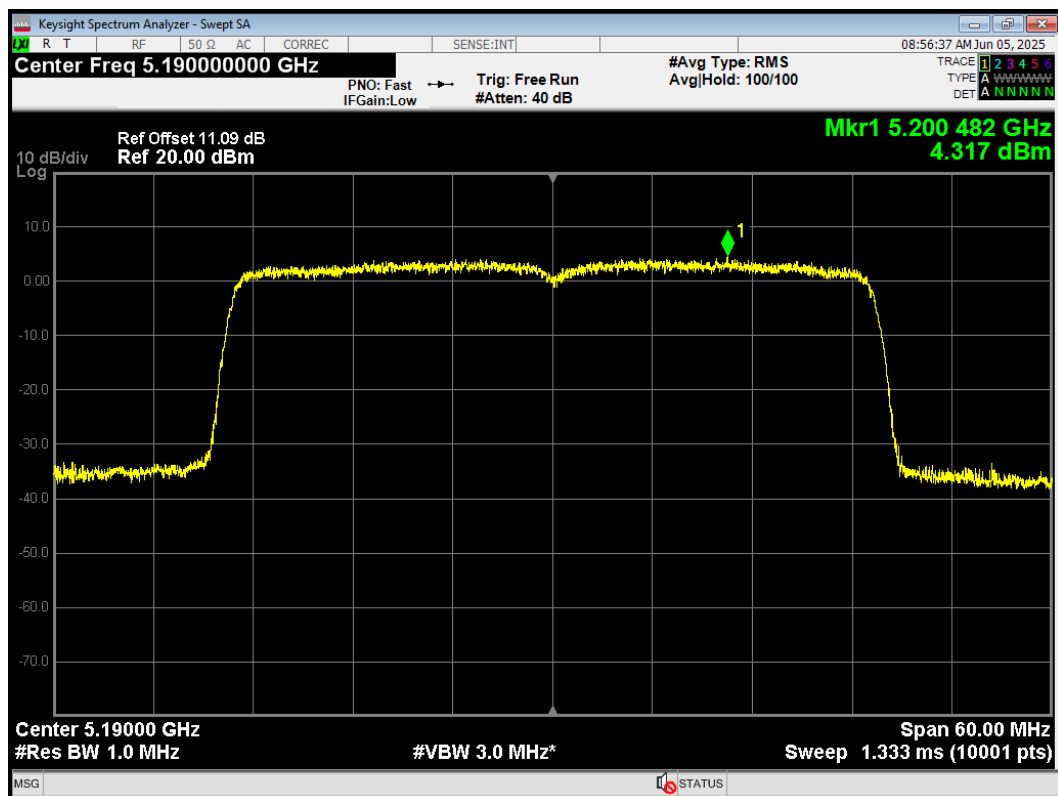
PSD 802.11ax(HE20) 5240MHz Ant2



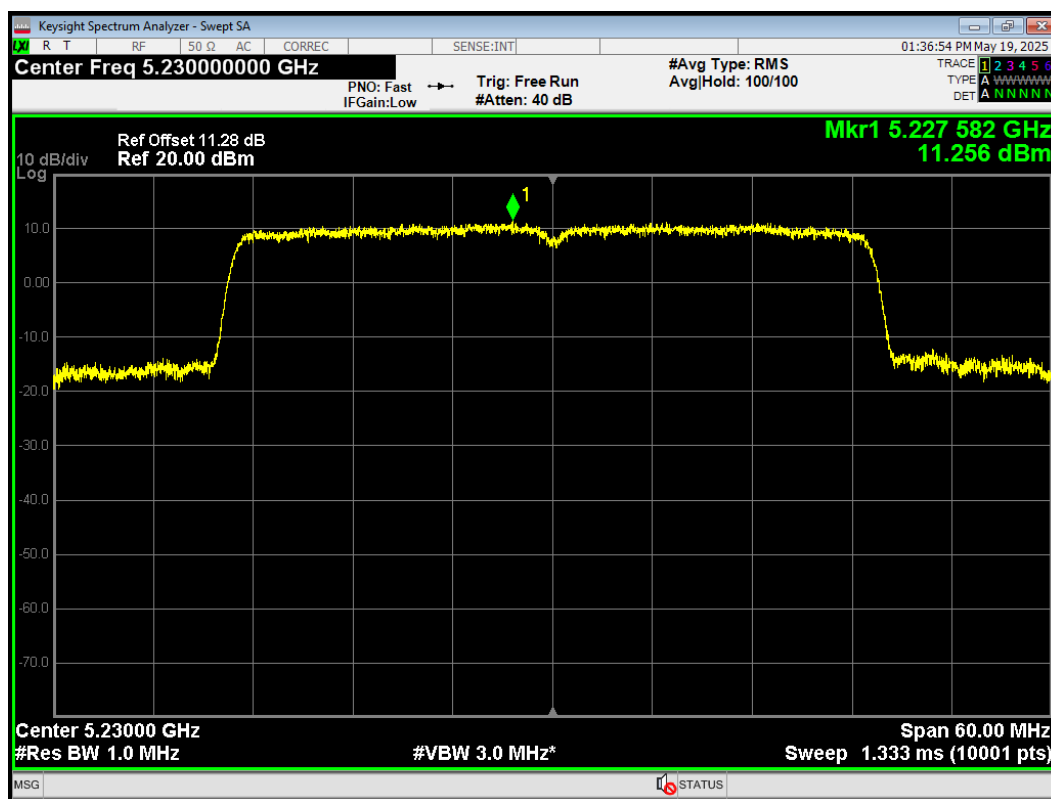
PSD 802.11ax(HE40) 5190MHz Ant1



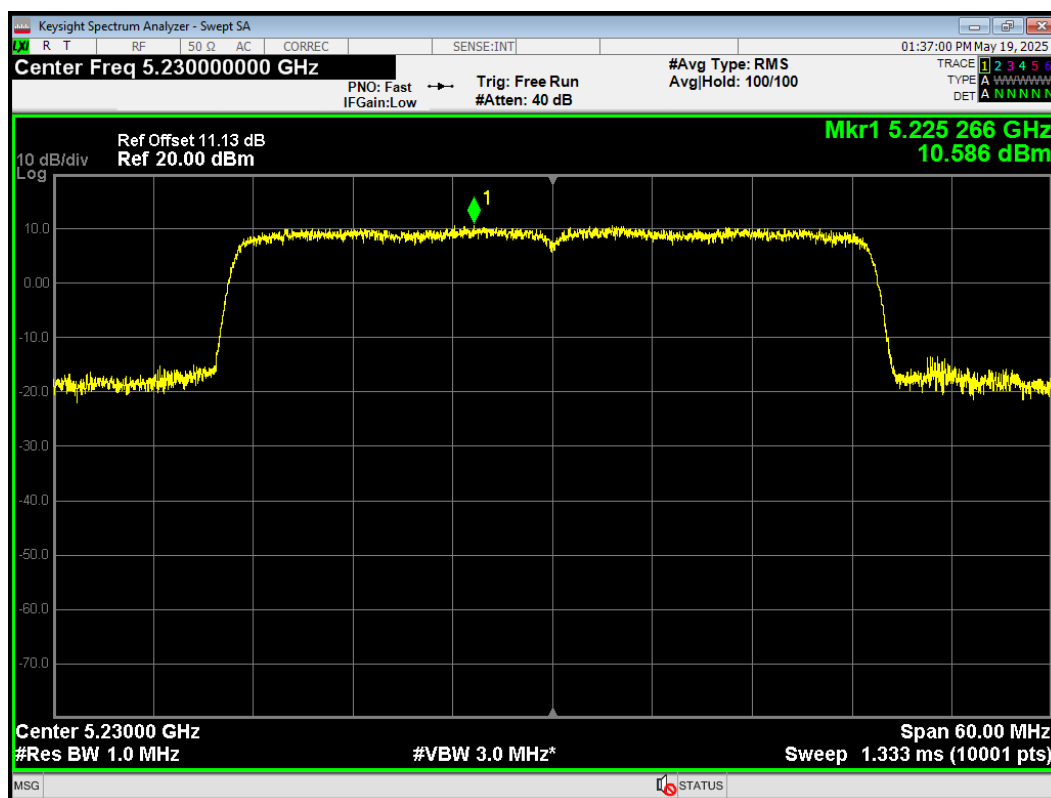
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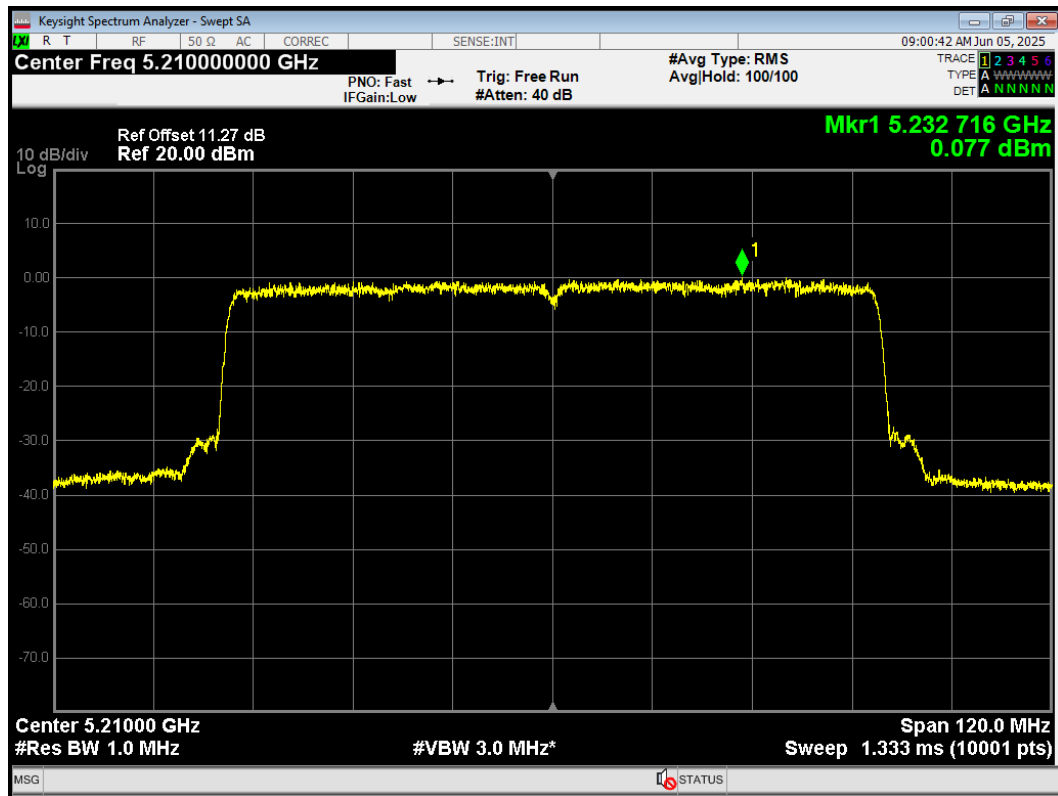
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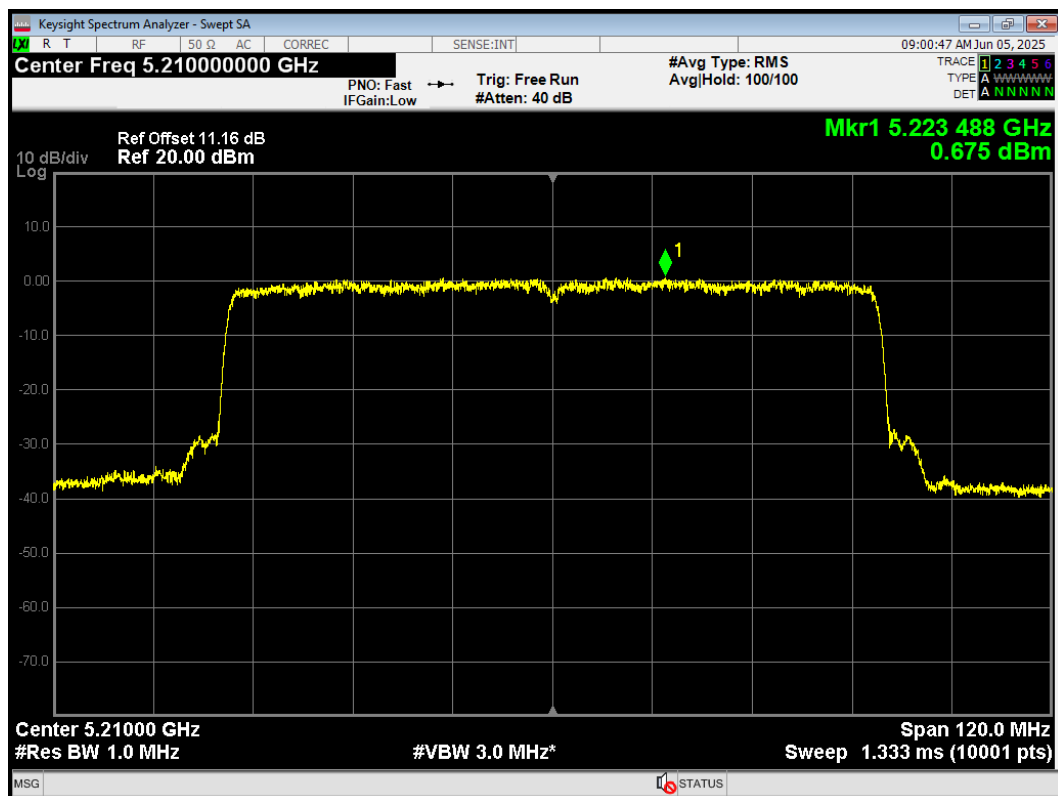
PSD 802.11ax(HE40) 5230MHz Ant2



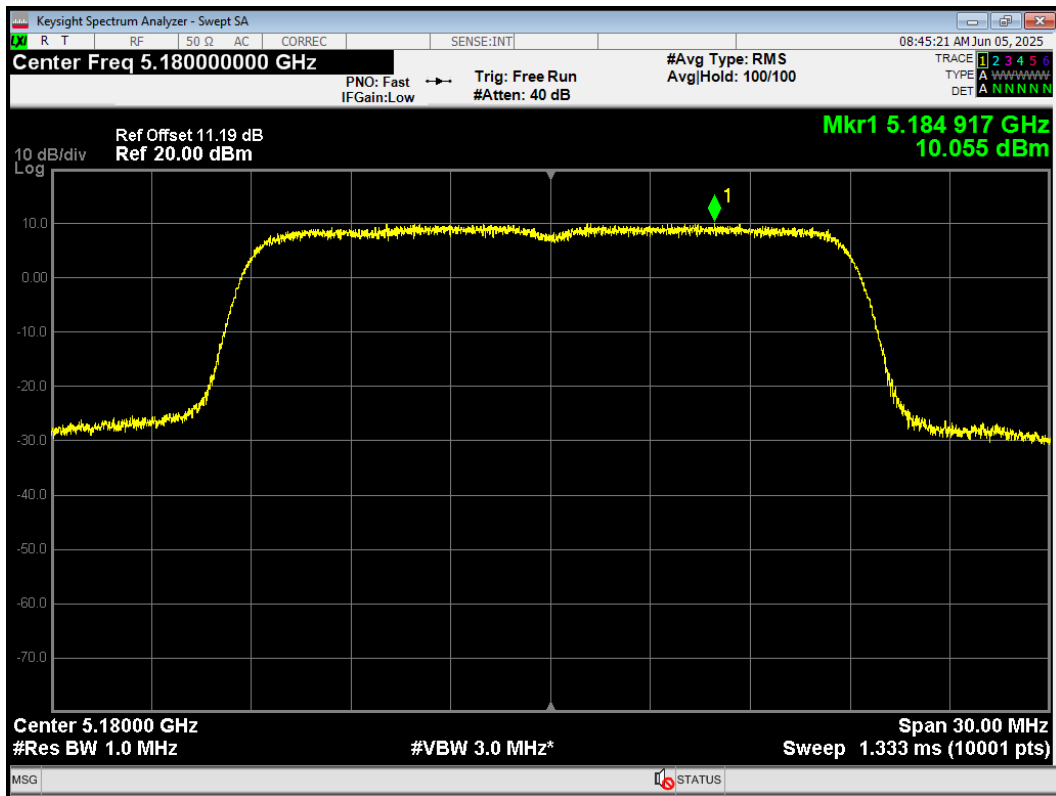
PSD 802.11ax(HE80) 5210MHz Ant1



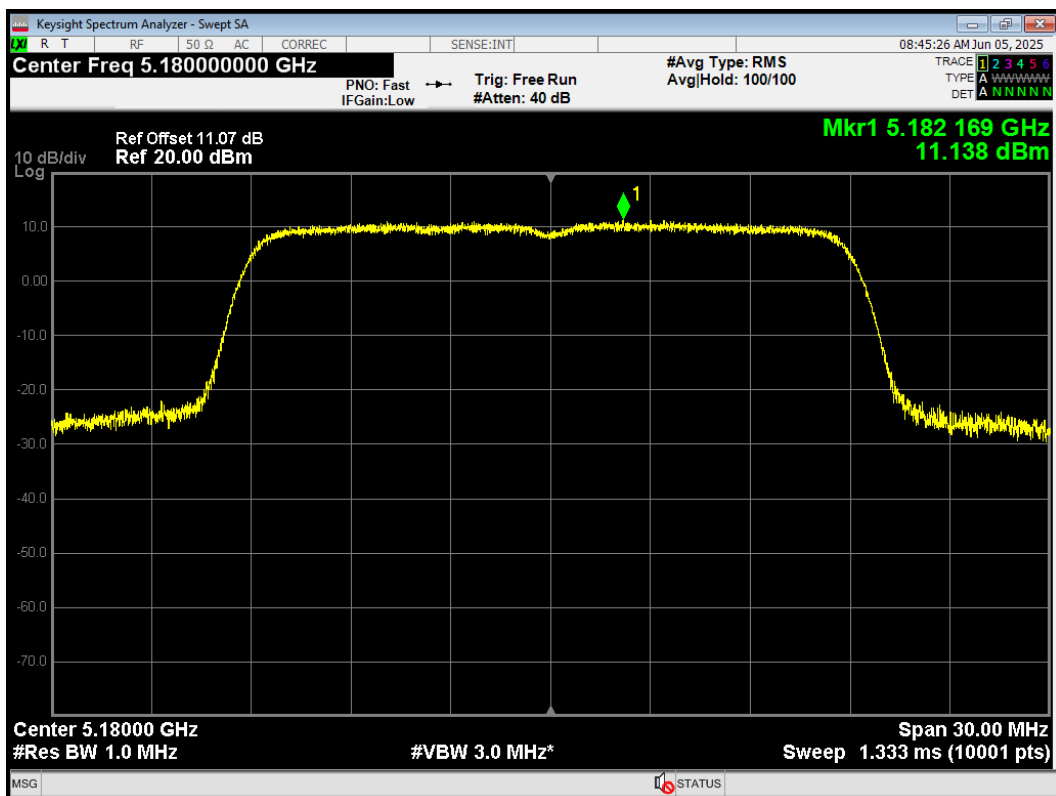
PSD 802.11ax(HE80) 5210MHz Ant2



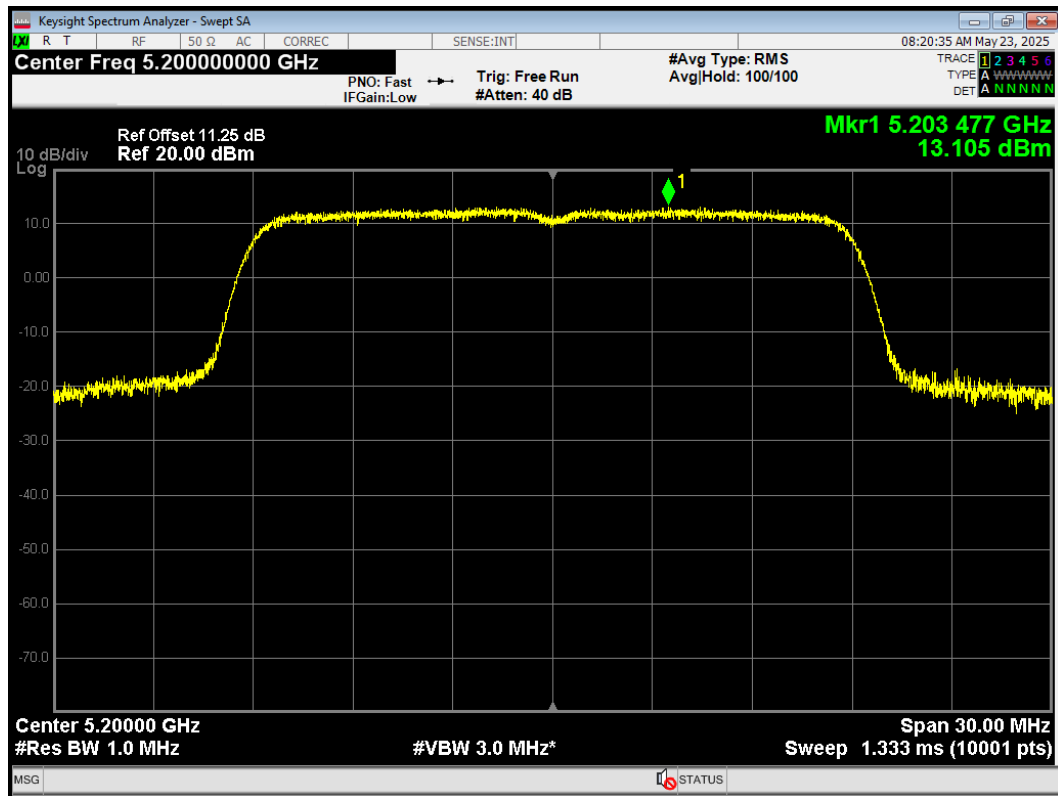
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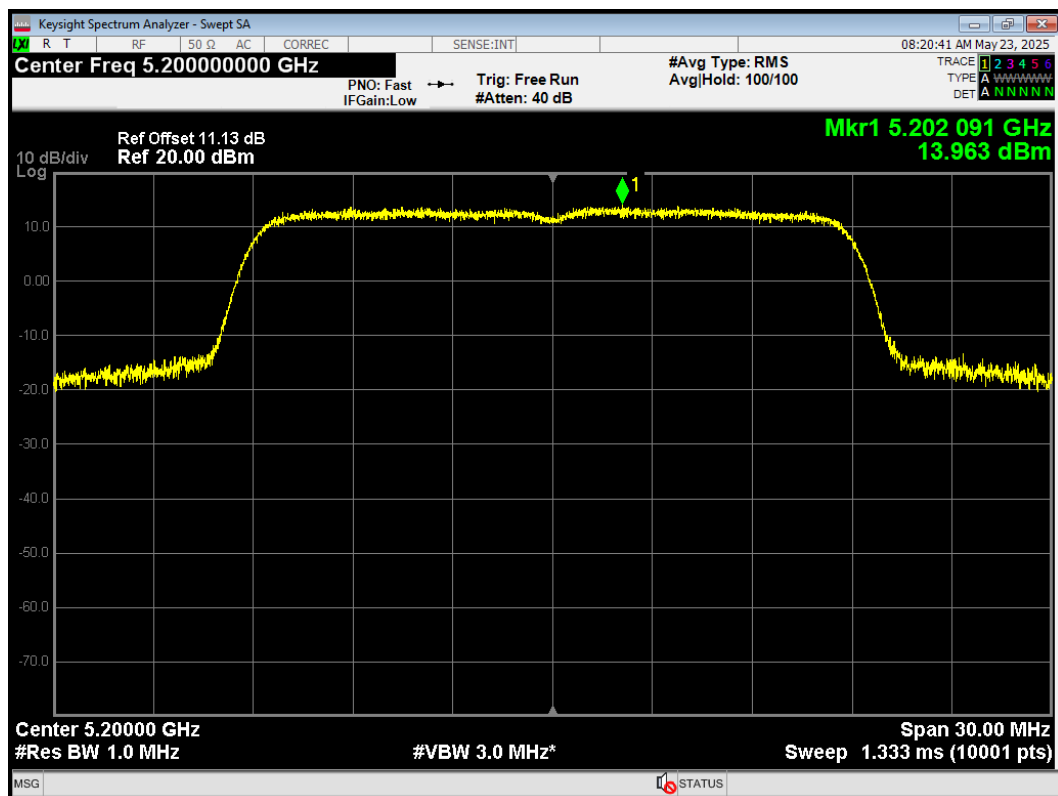
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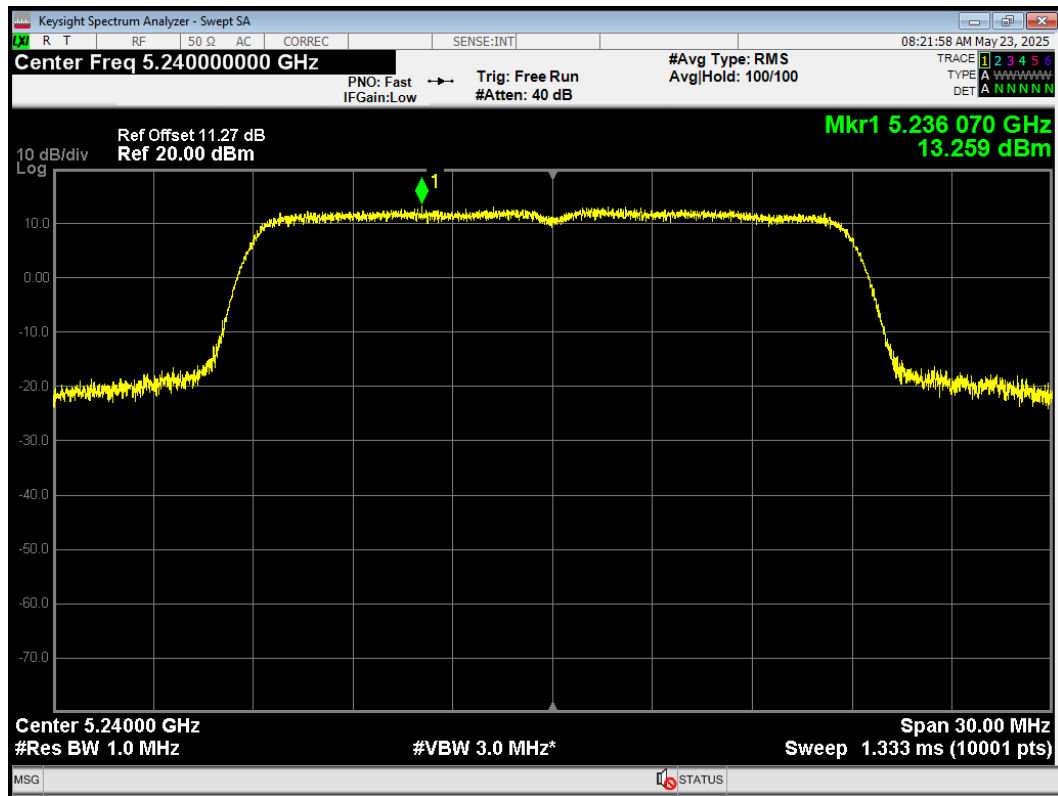
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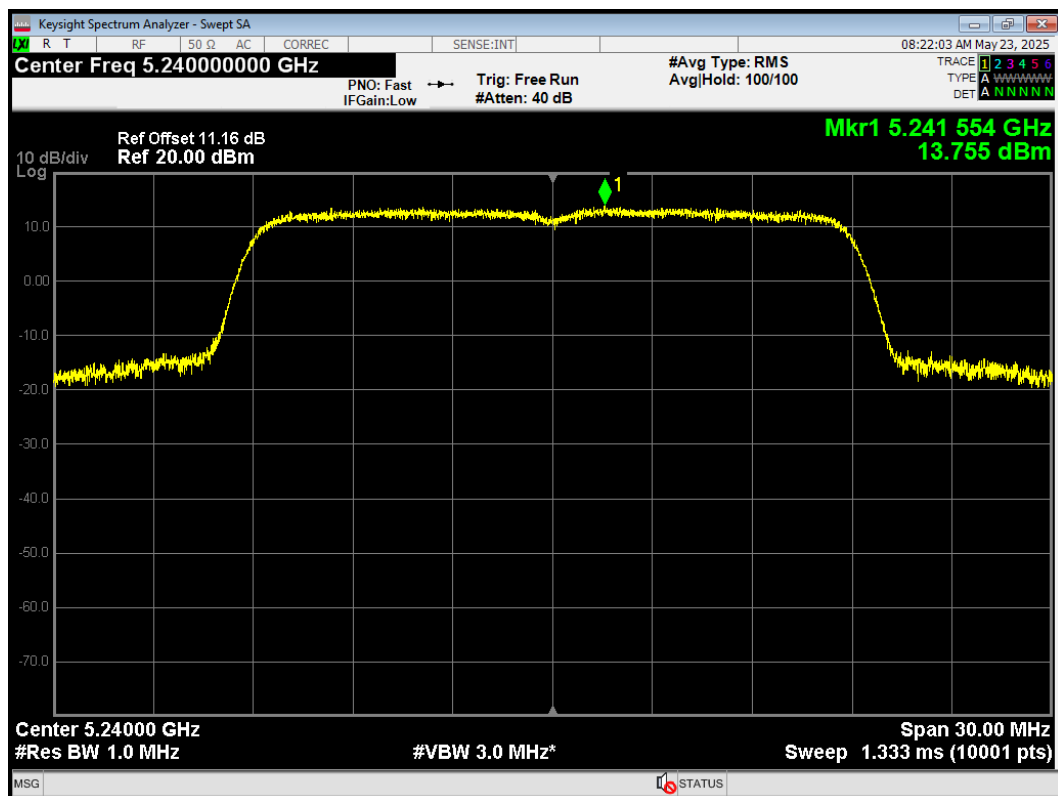
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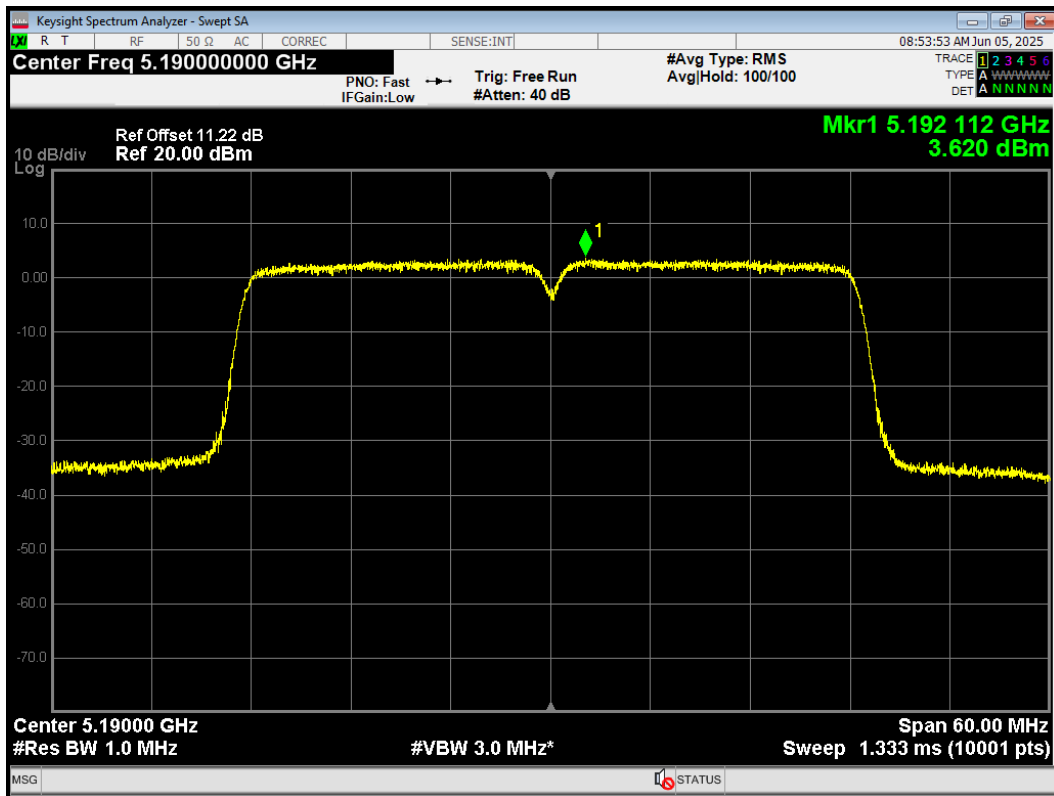
PSD 802.11n(HT20) 5240MHz Ant1



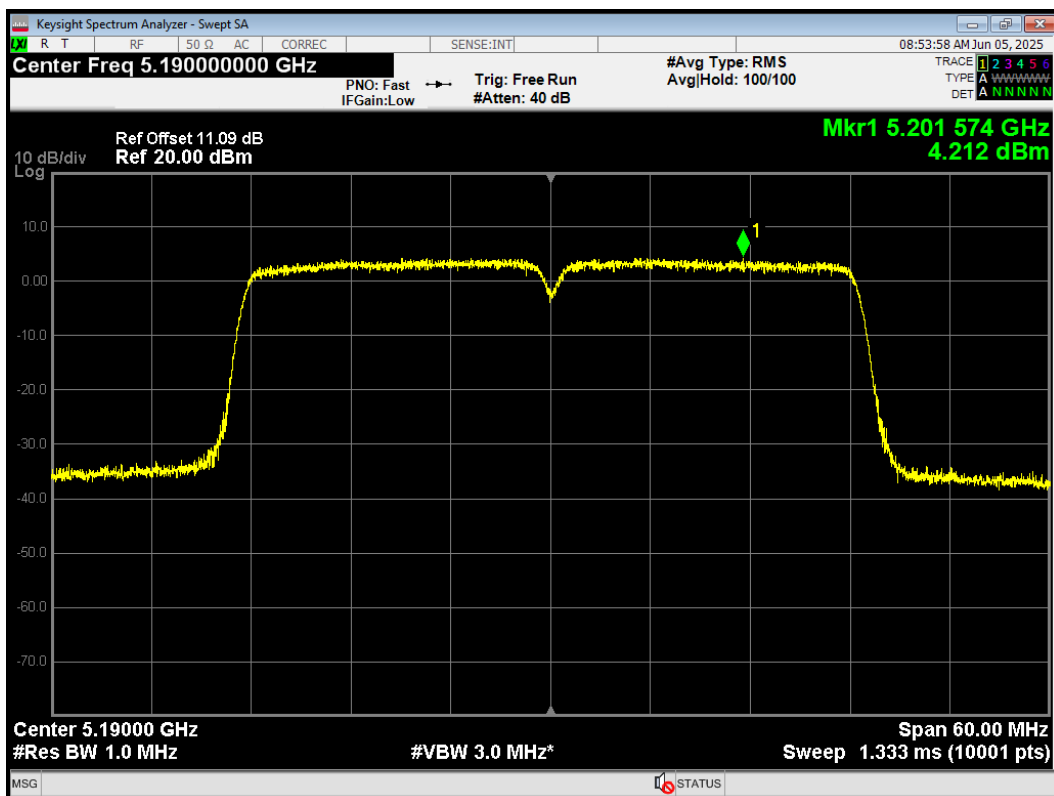
PSD 802.11n(HT20) 5240MHz Ant2



PSD 802.11n(HT40) 5190MHz Ant1

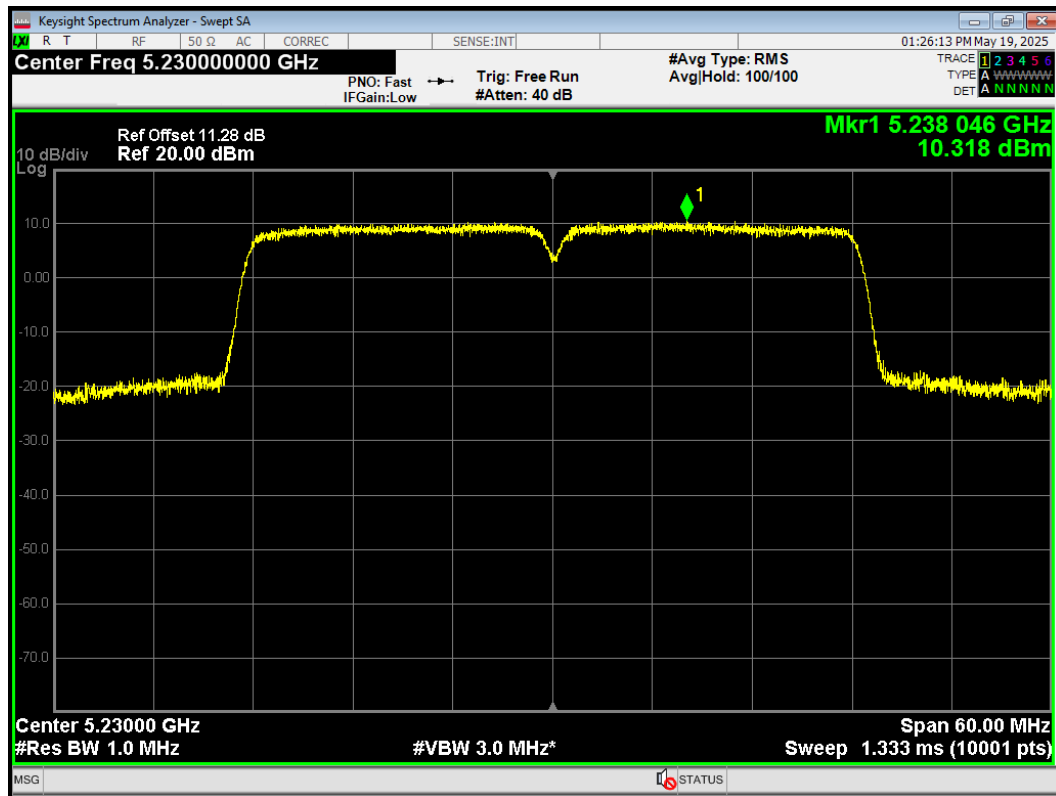


PSD 802.11n(HT40) 5190MHz Ant2

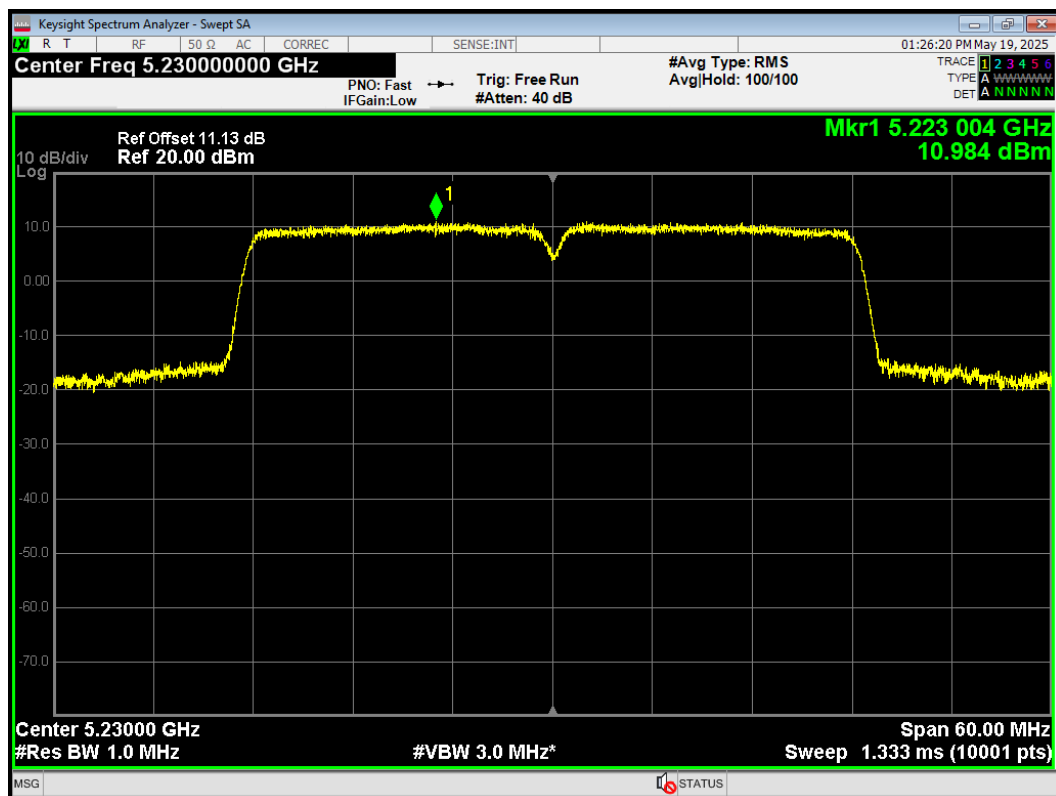




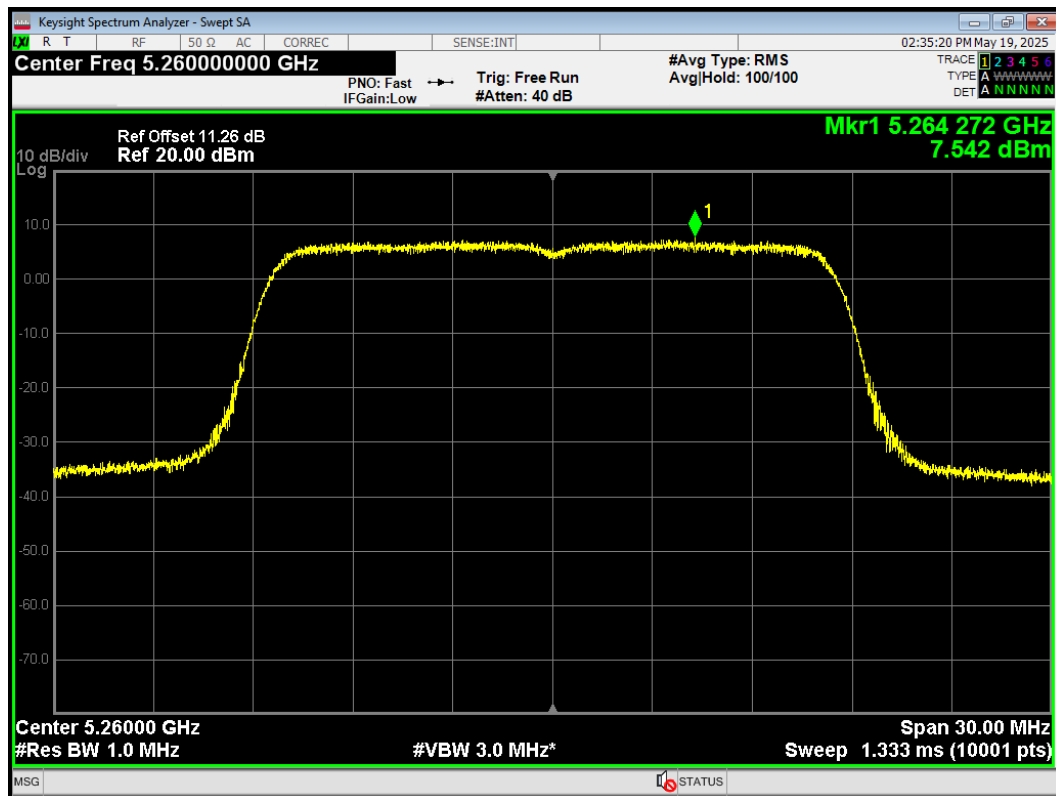
PSD 802.11n(HT40) 5230MHz Ant1



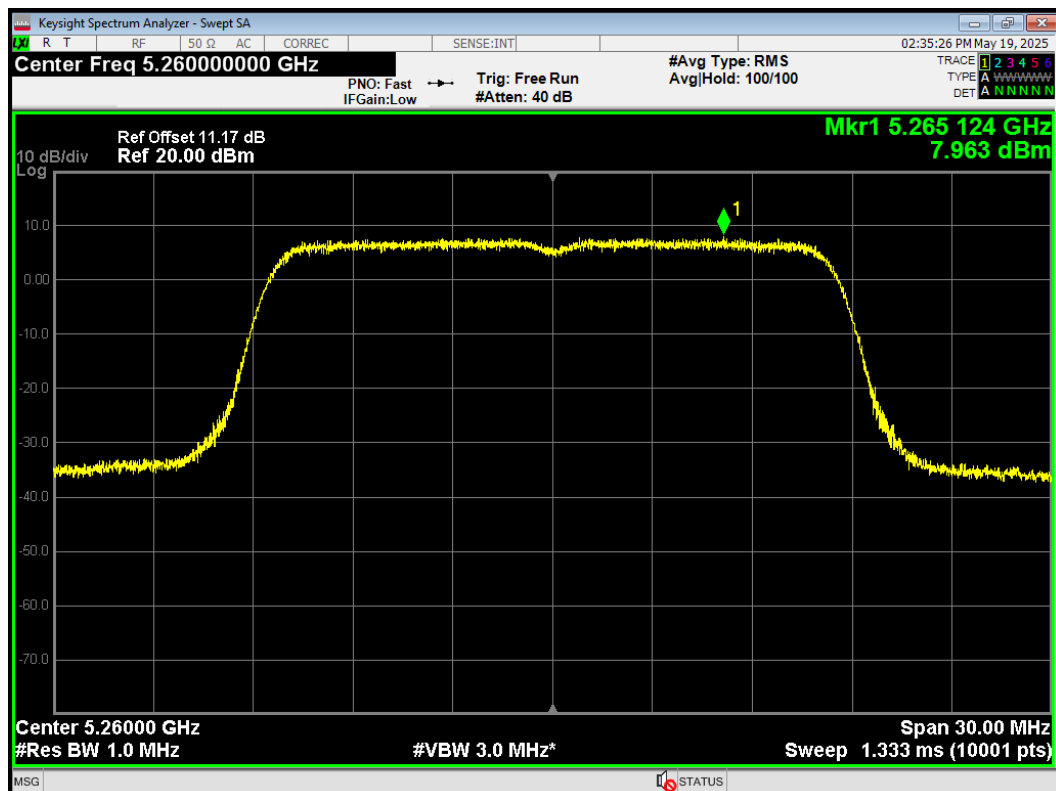
PSD 802.11n(HT40) 5230MHz Ant2



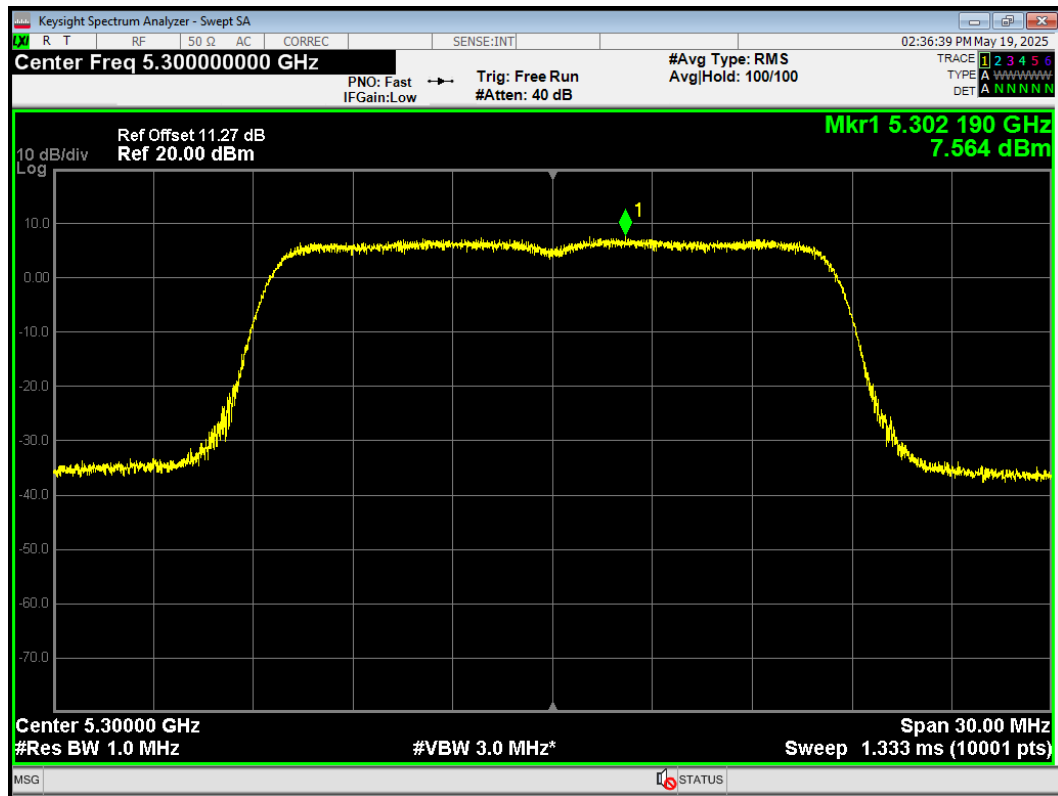
PSD 802.11a 5260MHz Ant1



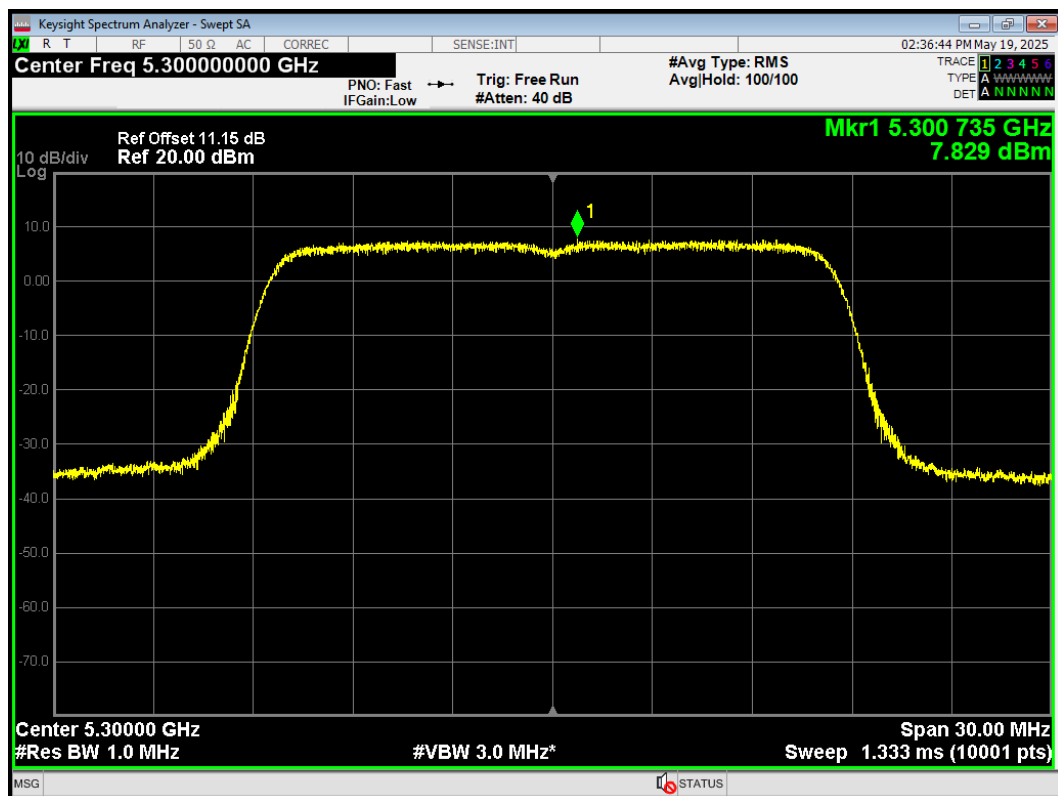
PSD 802.11a 5260MHz Ant2



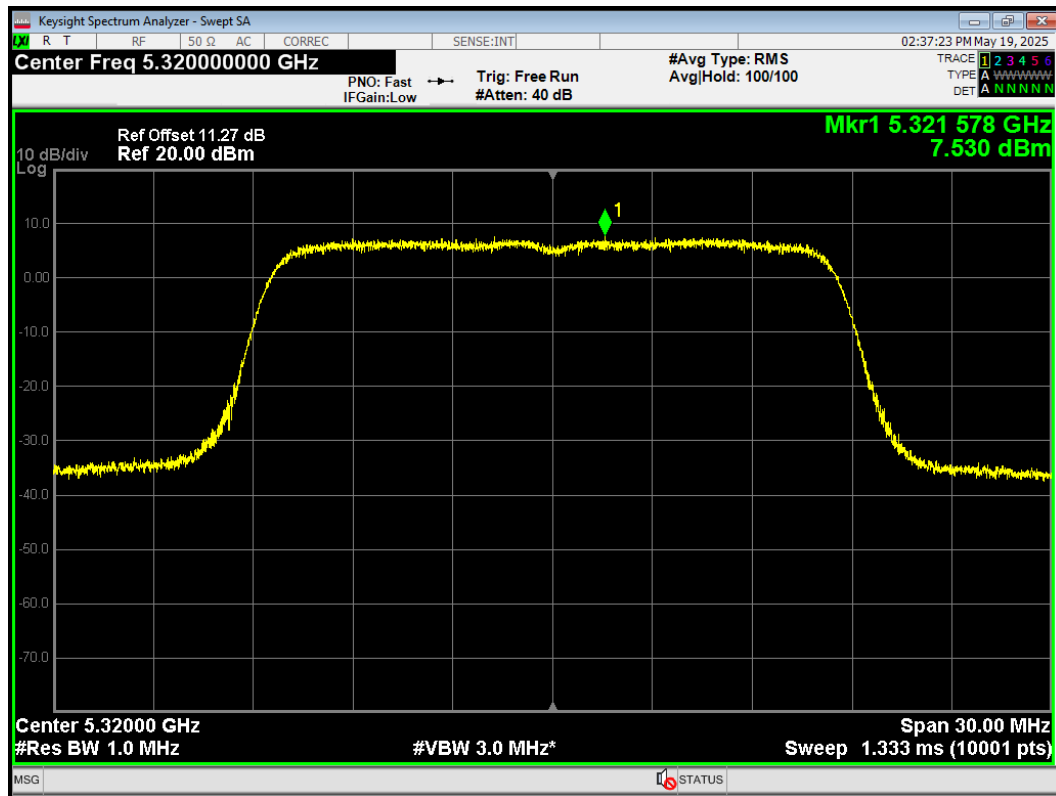
PSD 802.11a 5300MHz Ant1



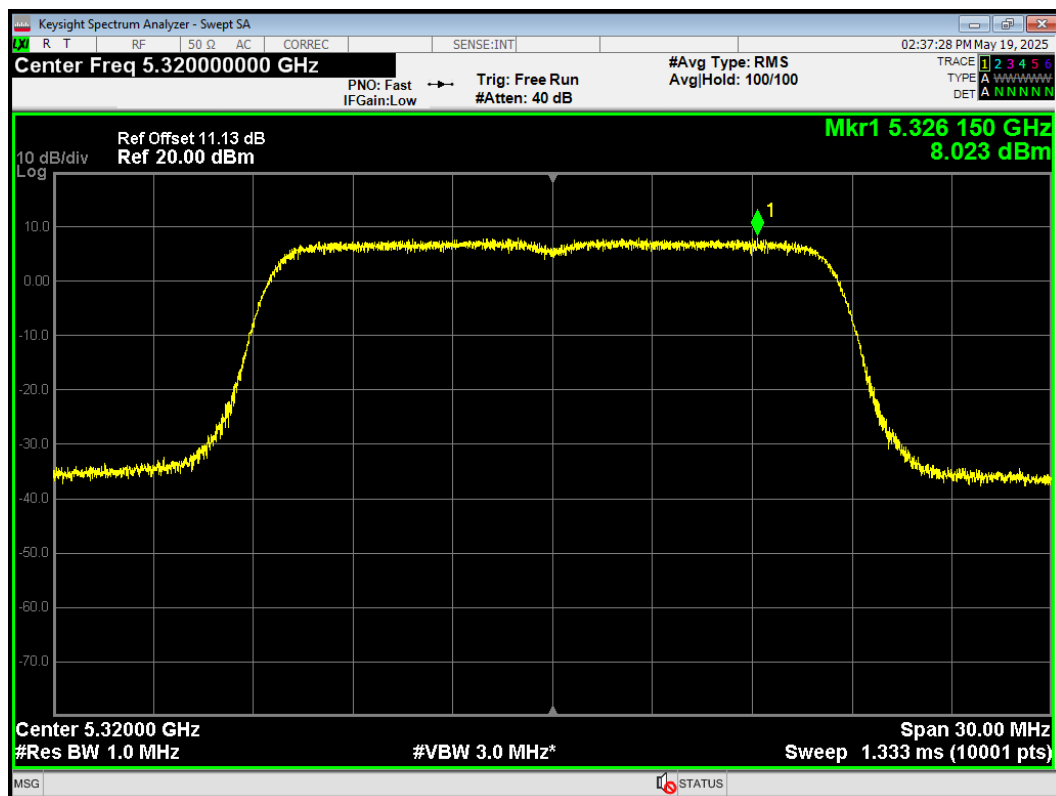
PSD 802.11a 5300MHz Ant2



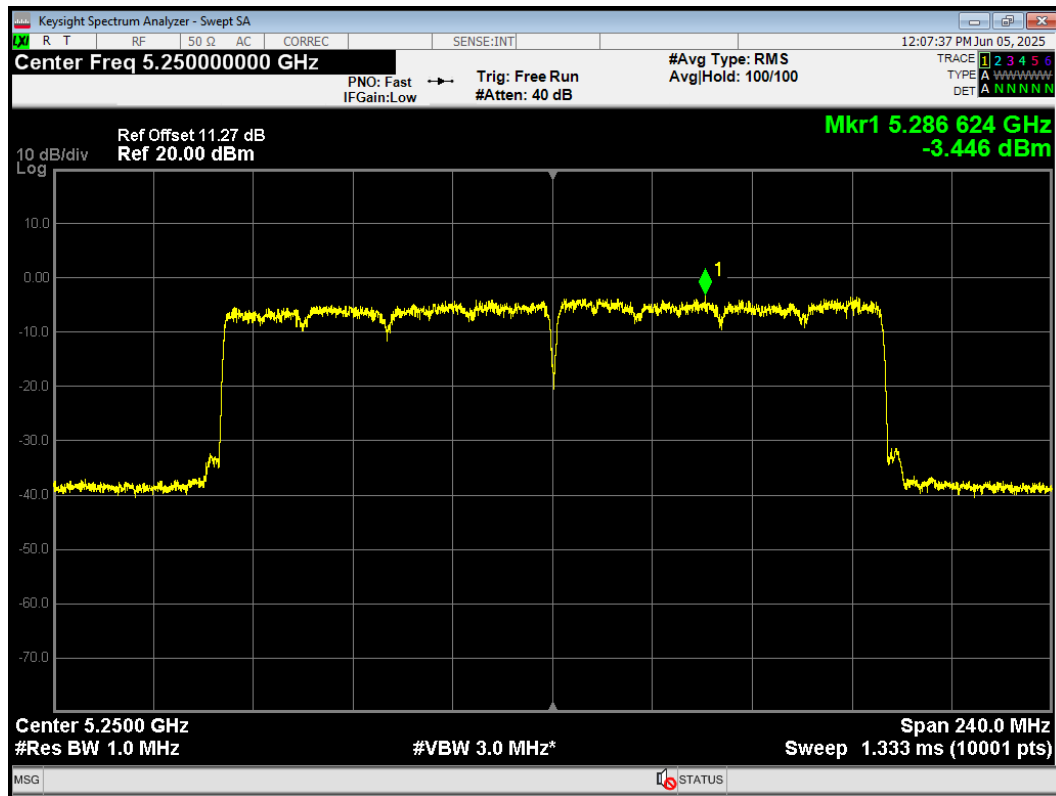
PSD 802.11a 5320MHz Ant1



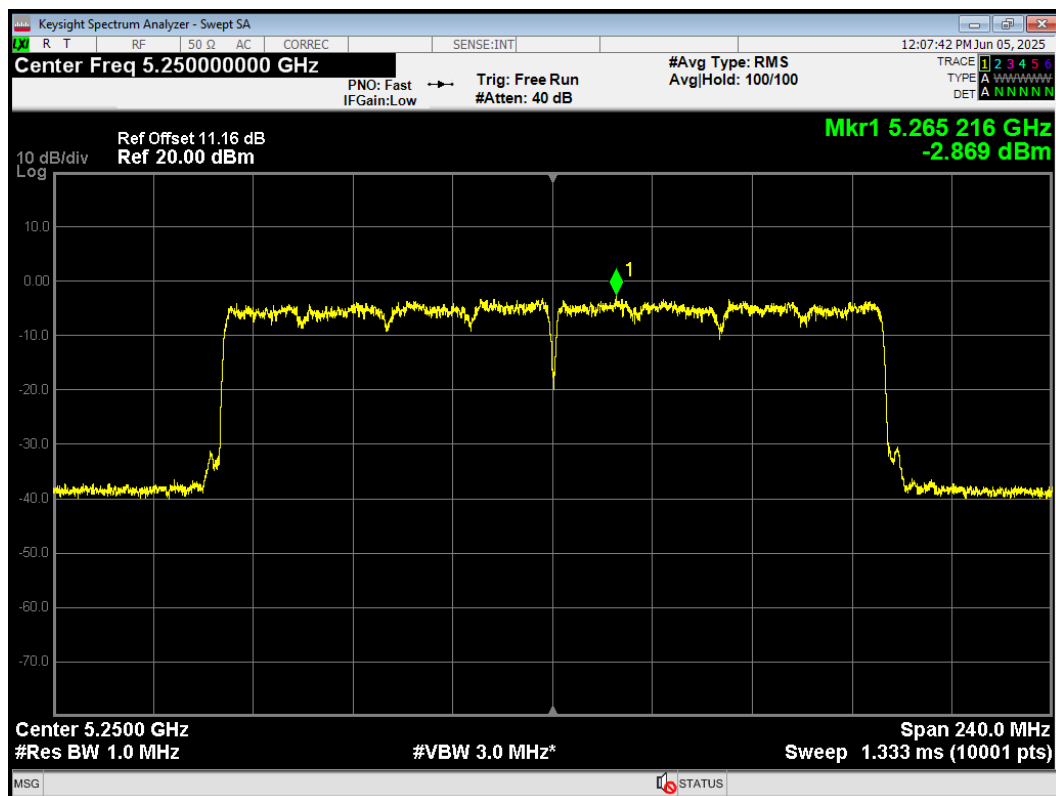
PSD 802.11a 5320MHz Ant2



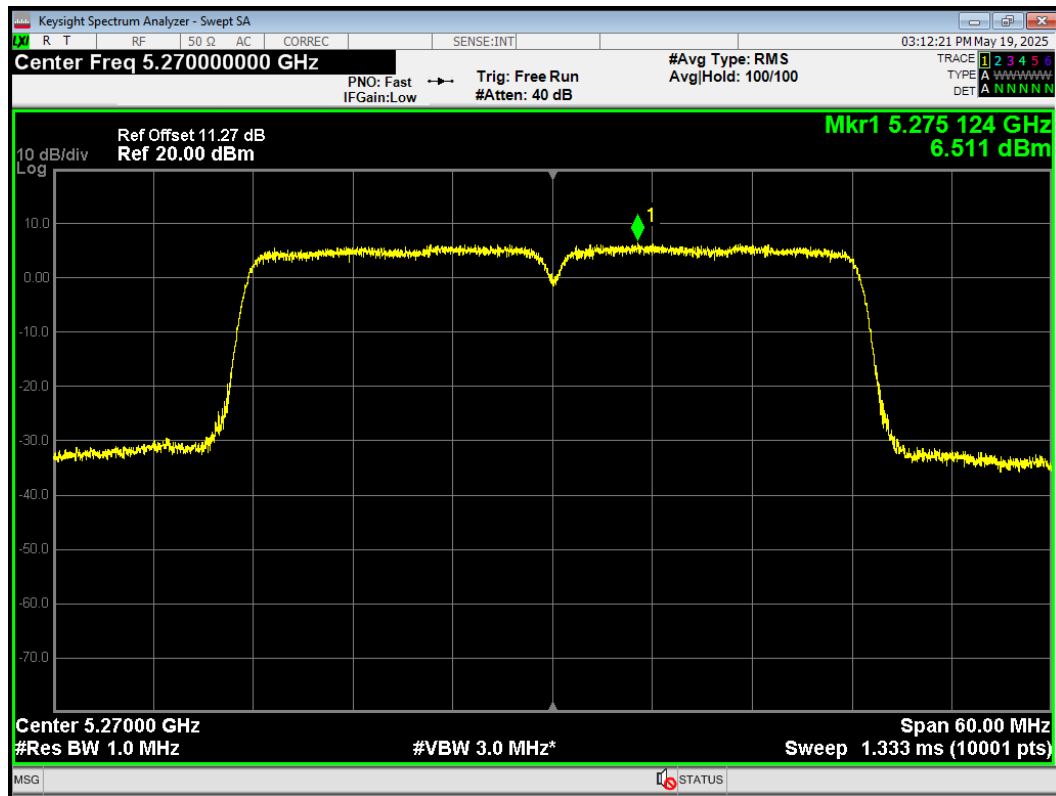
PSD 802.11ac(VHT160) 5250MHz Ant1



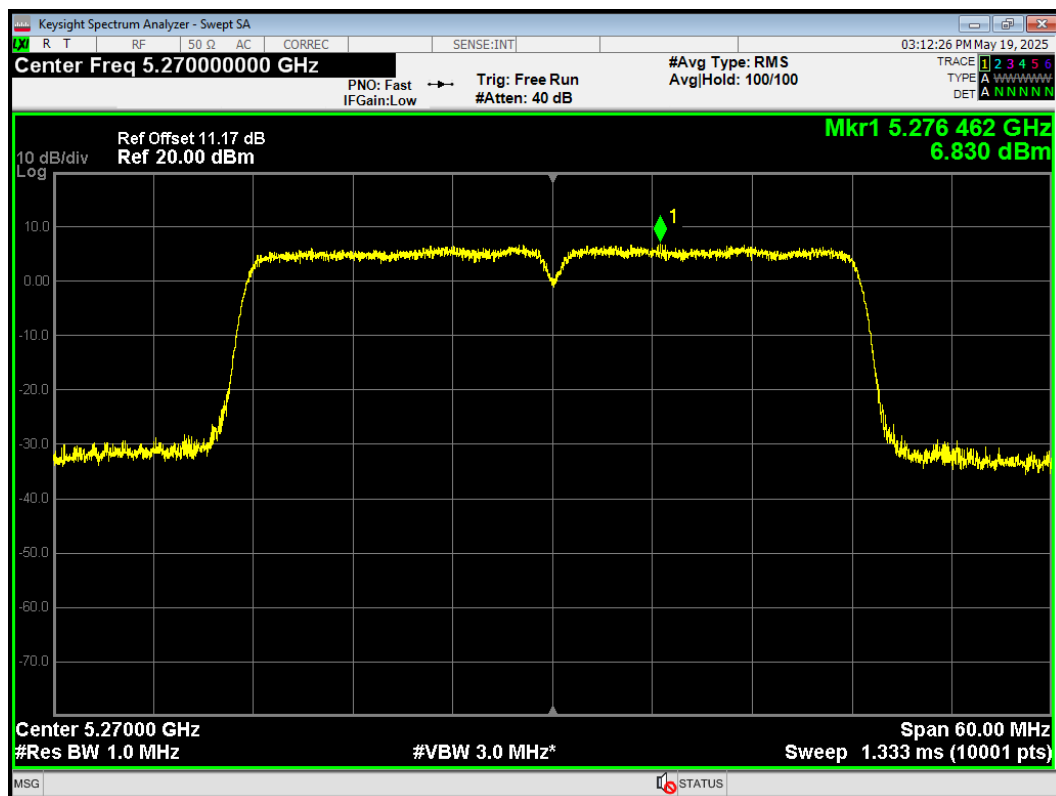
PSD 802.11ac(VHT160) 5250MHz Ant2



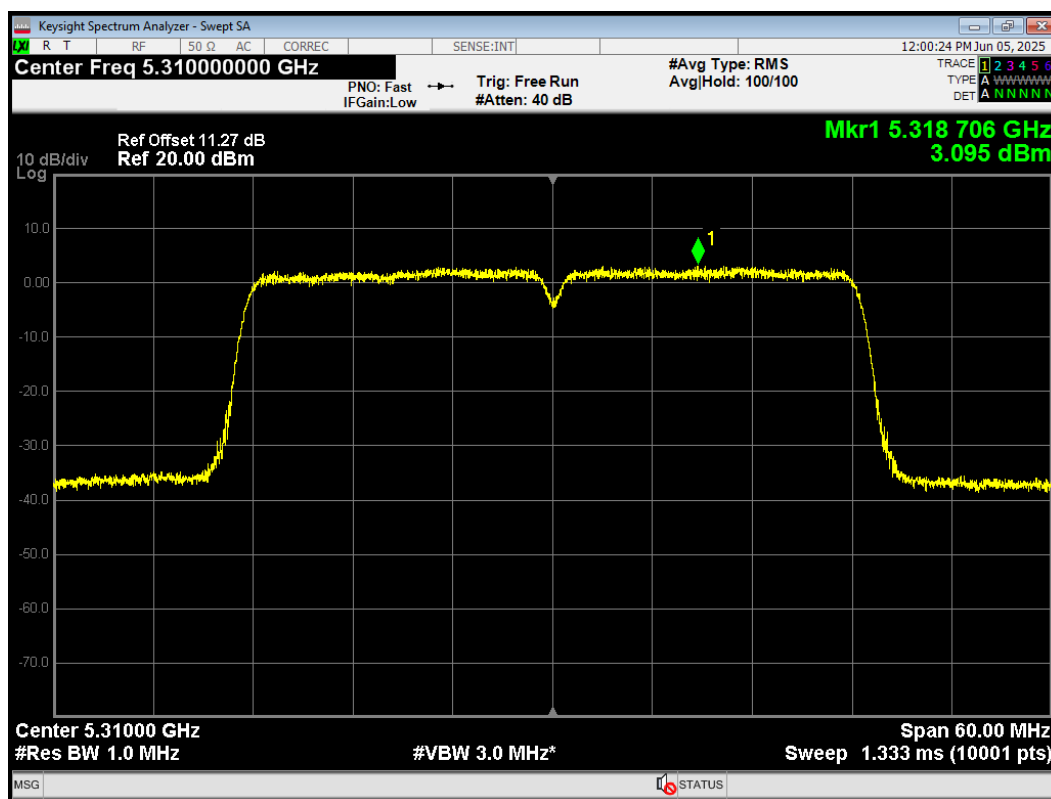
PSD 802.11ac(VHT40) 5270MHz Ant1



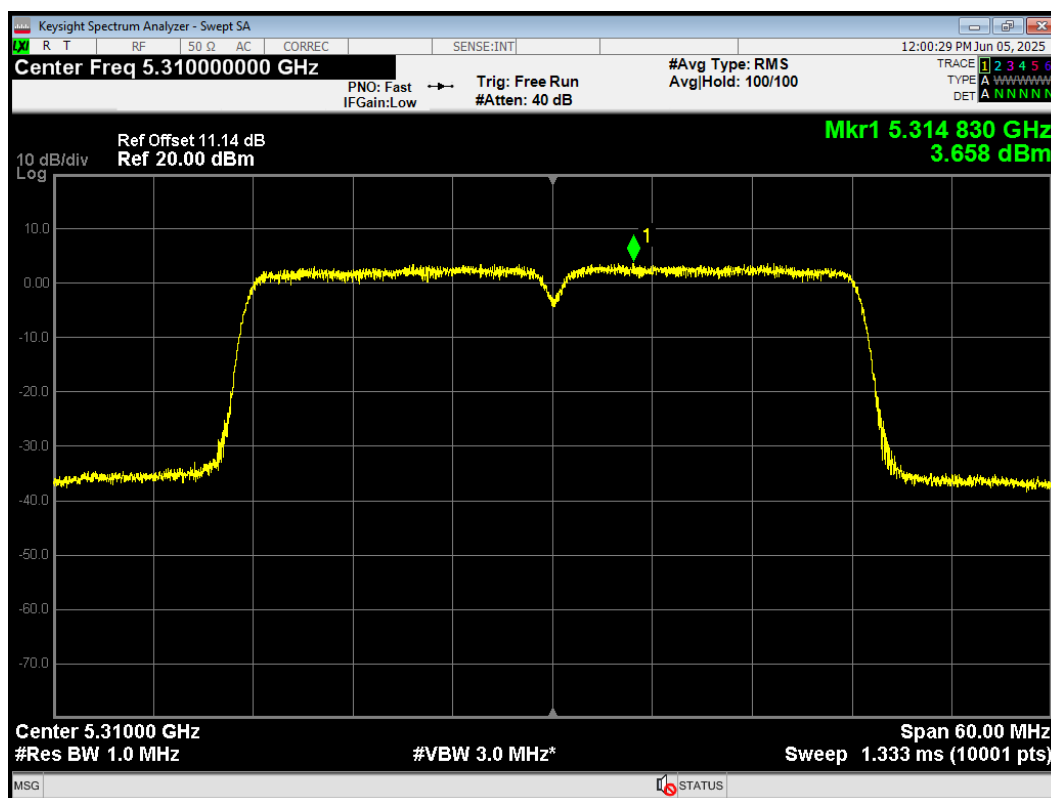
PSD 802.11ac(VHT40) 5270MHz Ant2



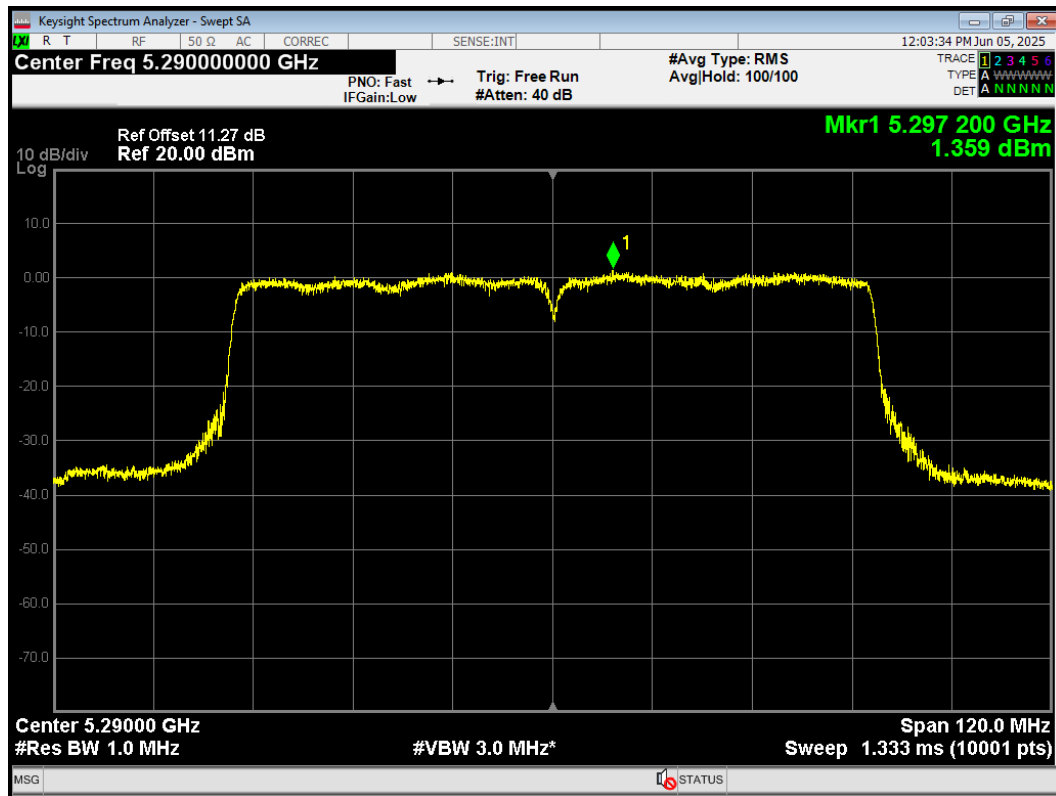
PSD 802.11ac(VHT40) 5310MHz Ant1



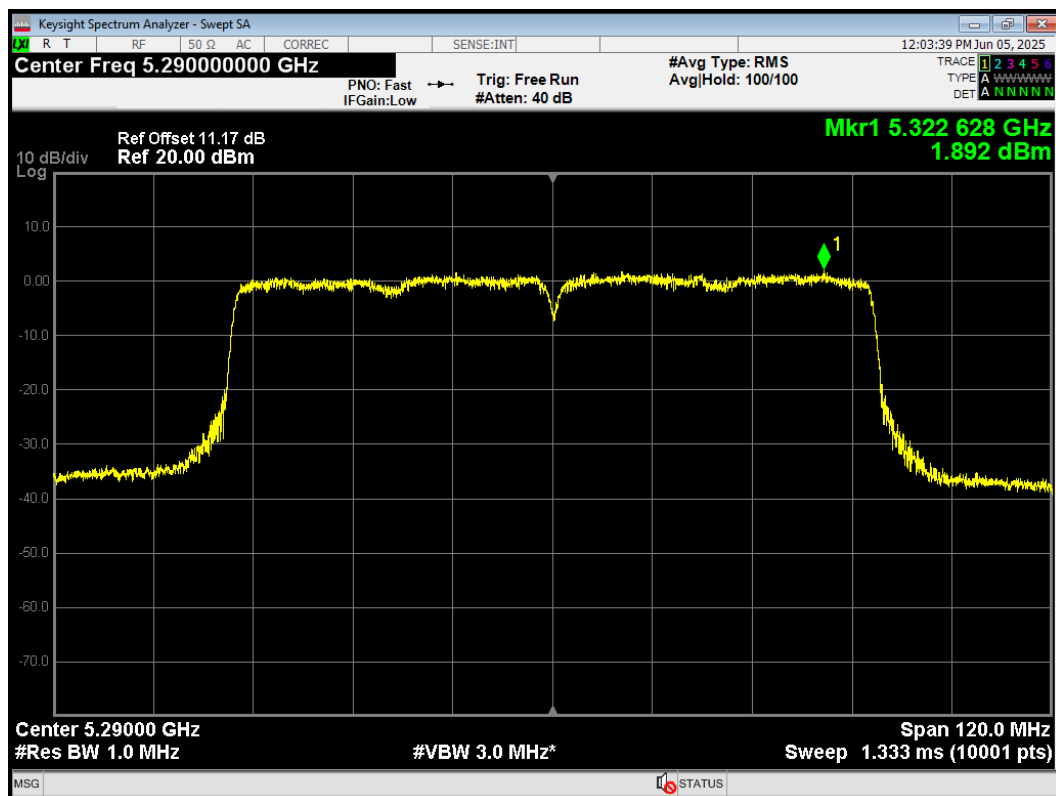
PSD 802.11ac(VHT40) 5310MHz Ant2



PSD 802.11ac(VHT80) 5290MHz Ant1

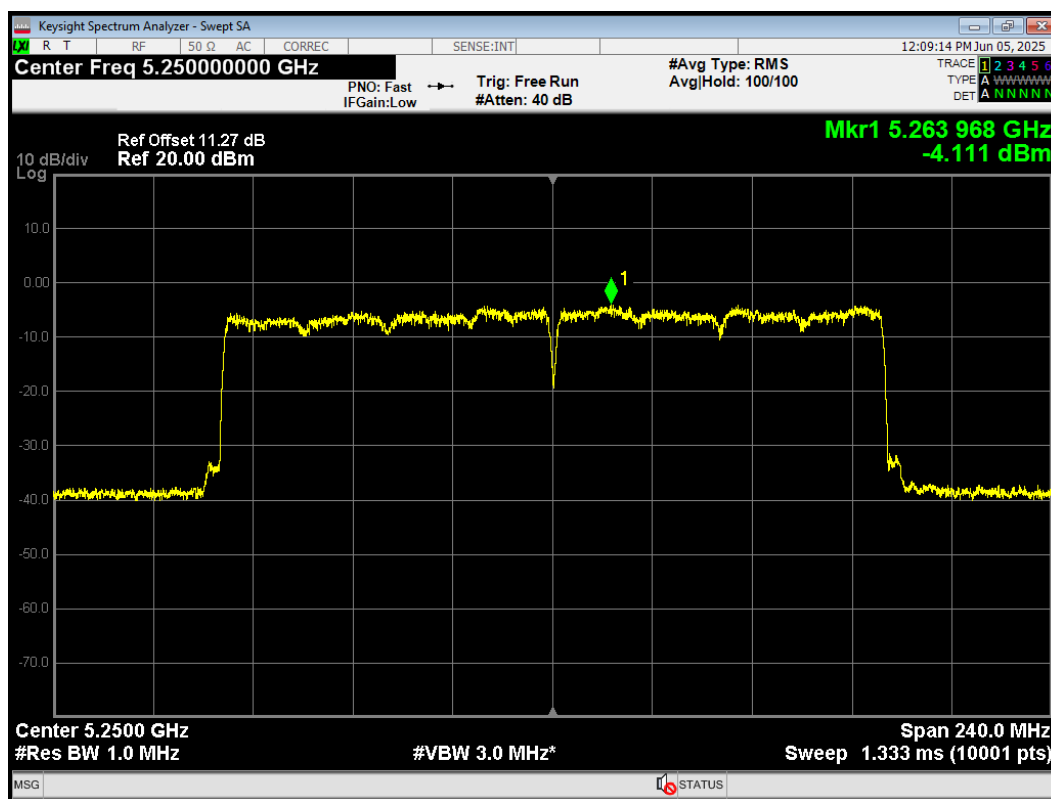


PSD 802.11ac(VHT80) 5290MHz Ant2

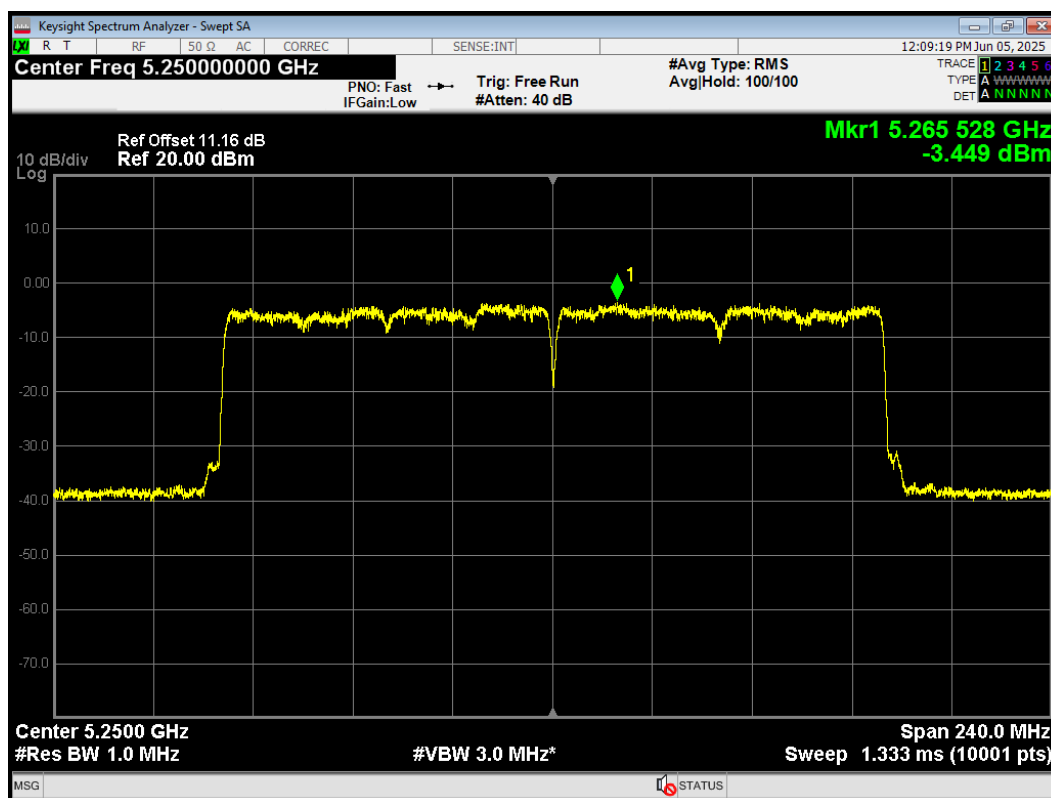




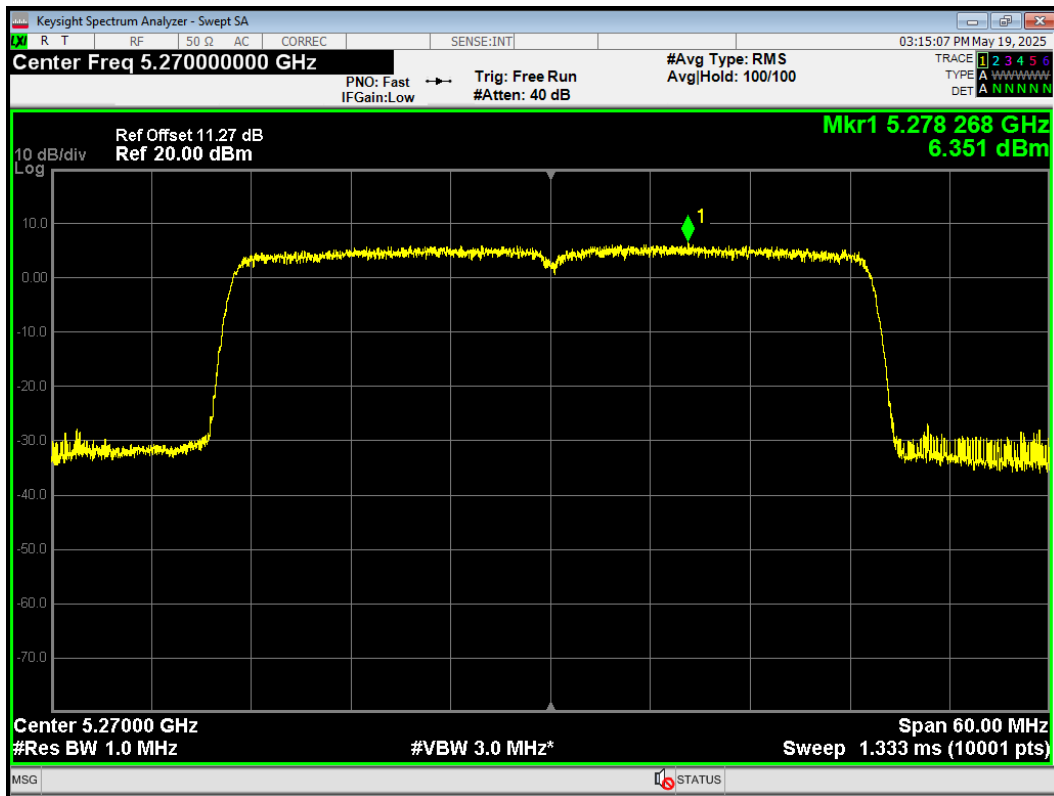
PSD 802.11ax(HE160) 5250MHz Ant1



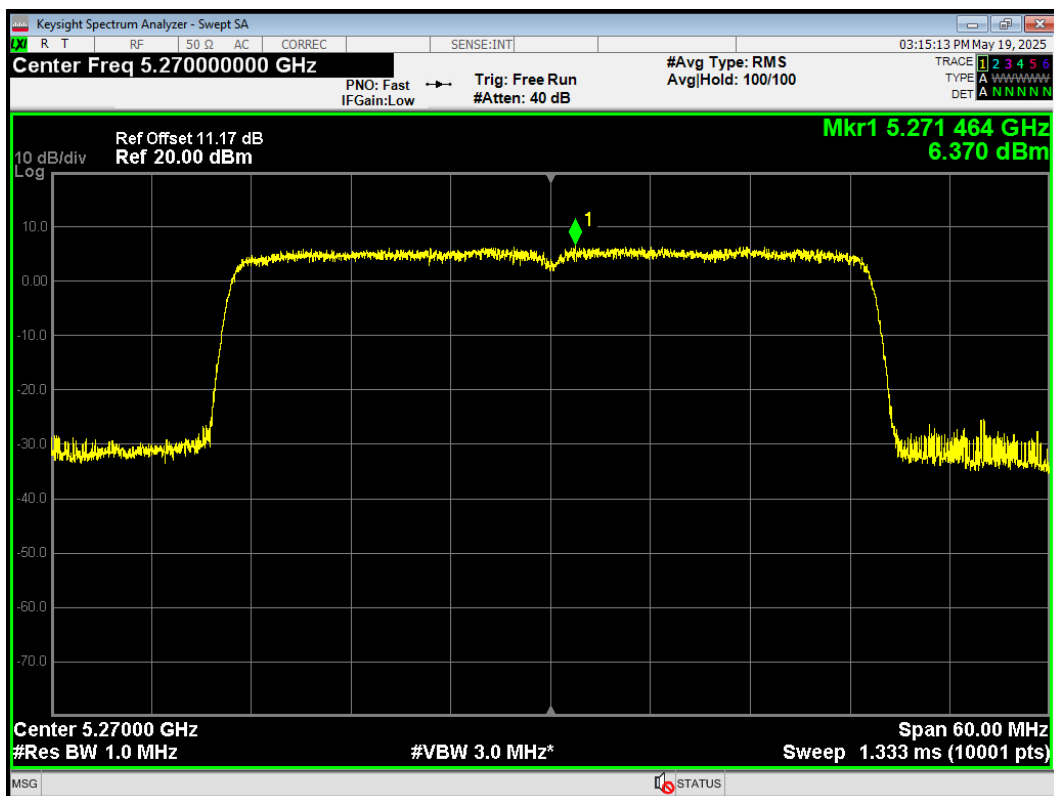
PSD 802.11ax(HE160) 5250MHz Ant2



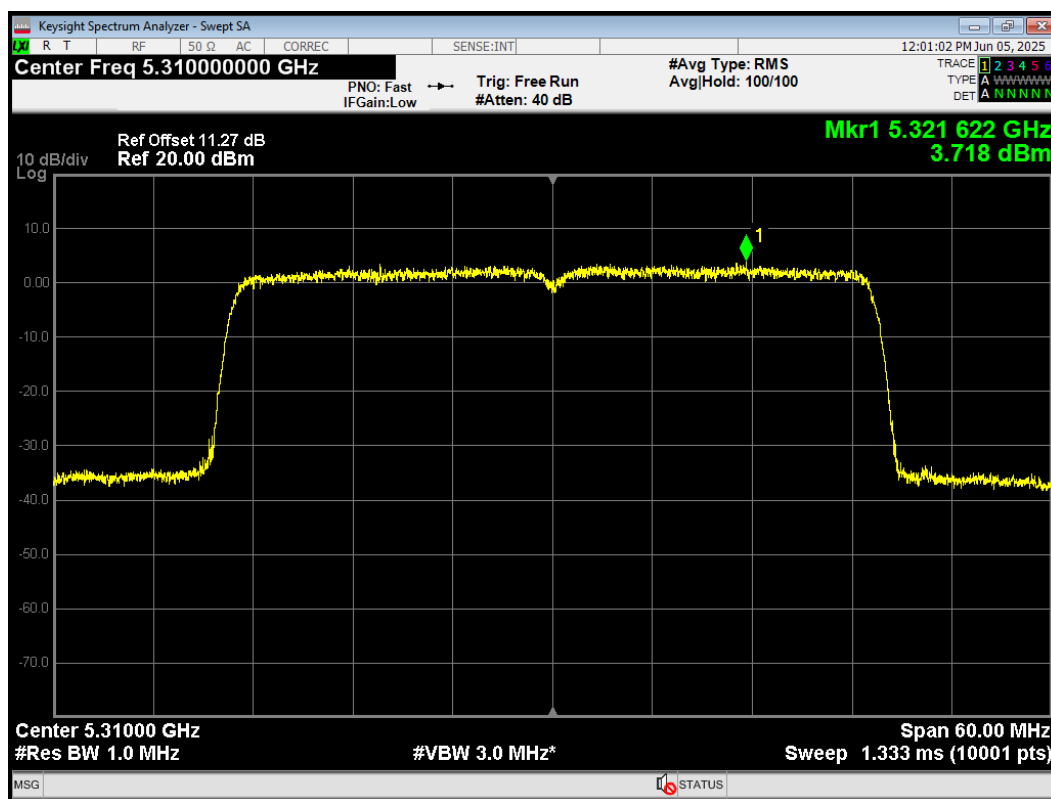
PSD 802.11ax(HE40) 5270MHz Ant1



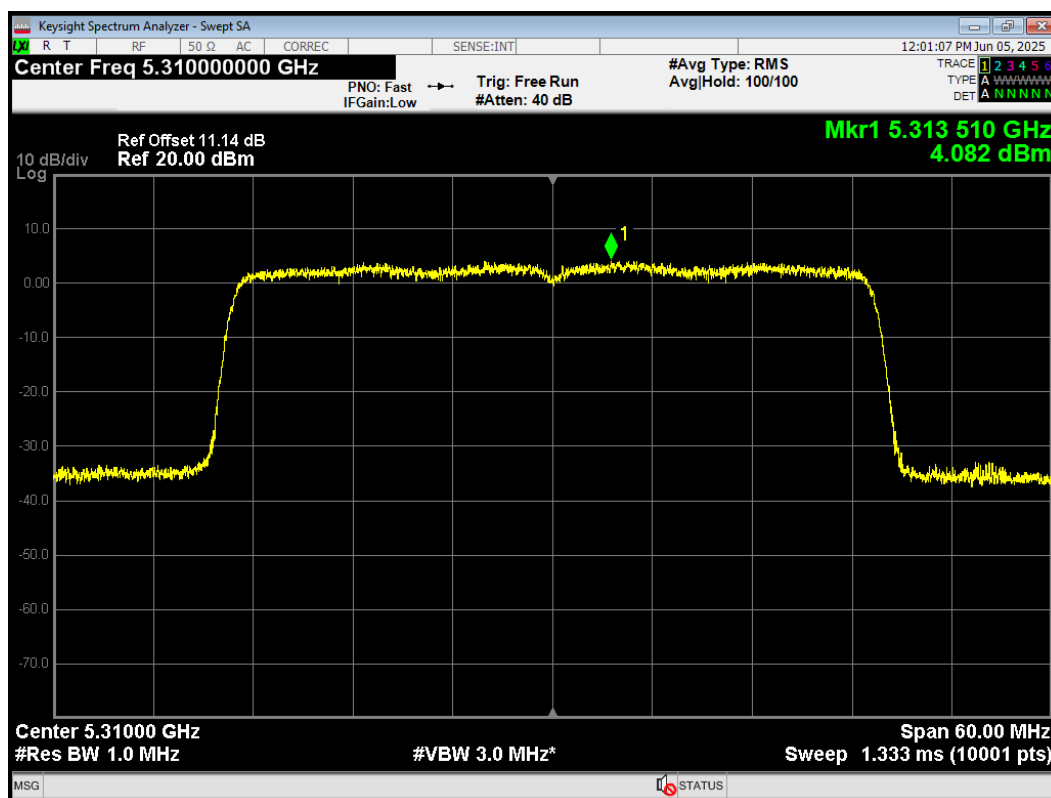
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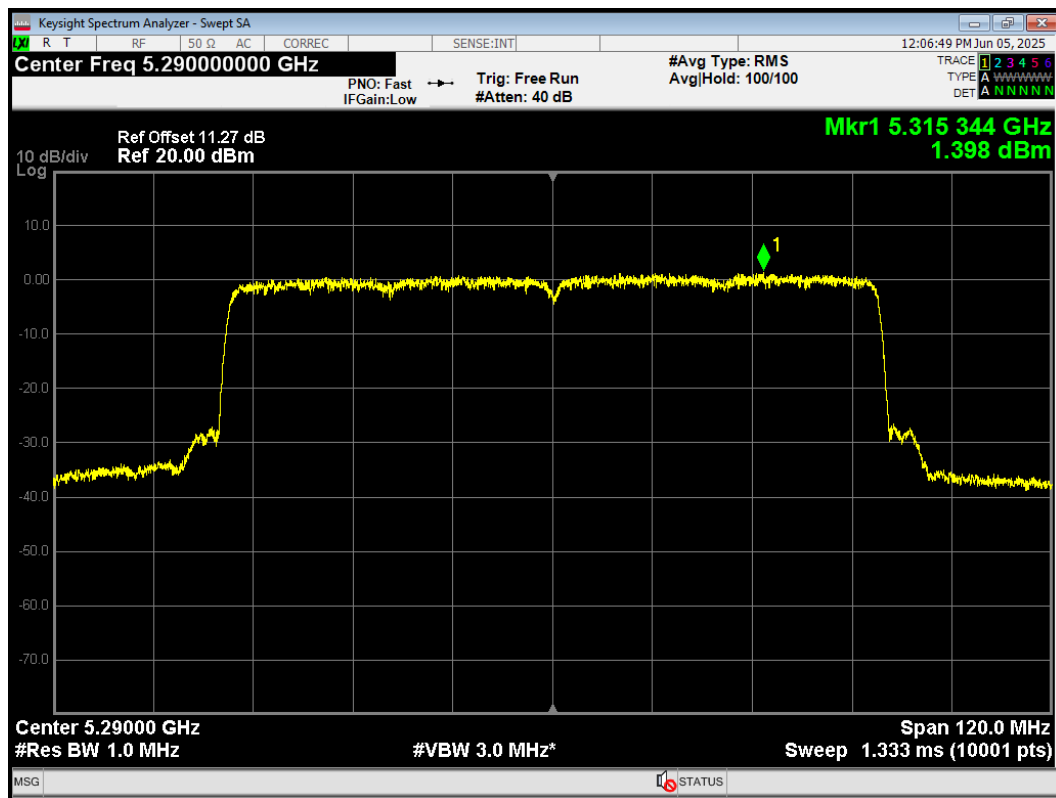
PSD 802.11ax(HE40) 5310MHz Ant1



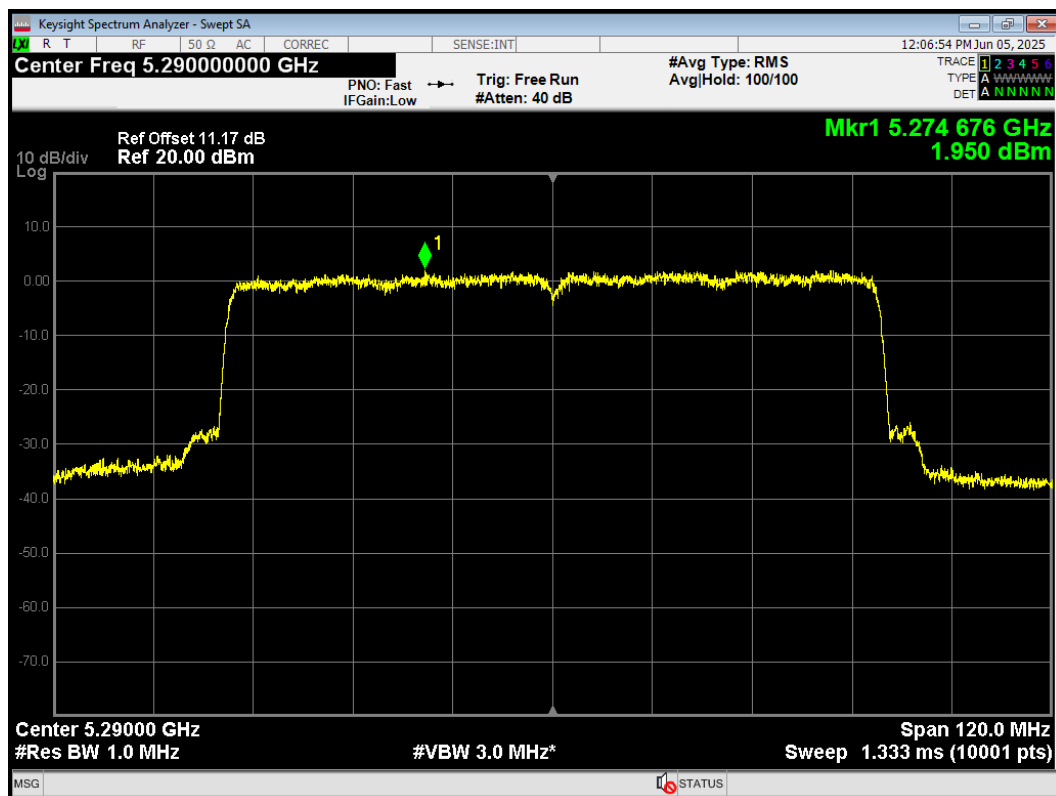
PSD 802.11ax(HE40) 5310MHz Ant2



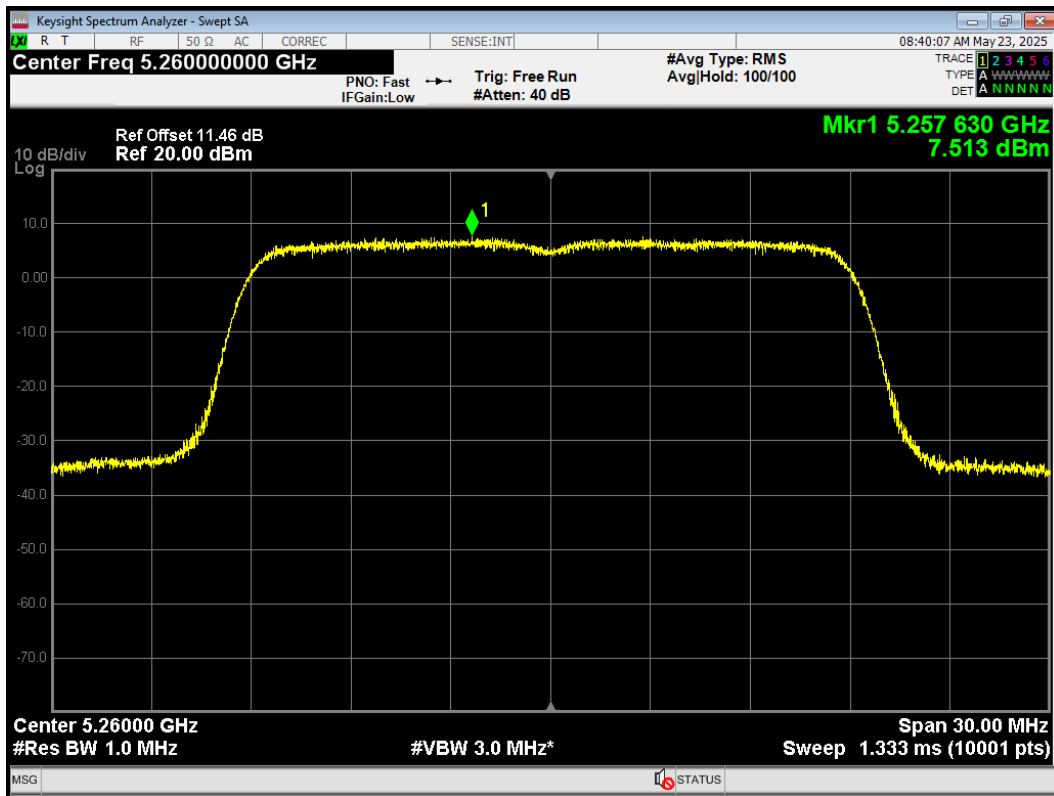
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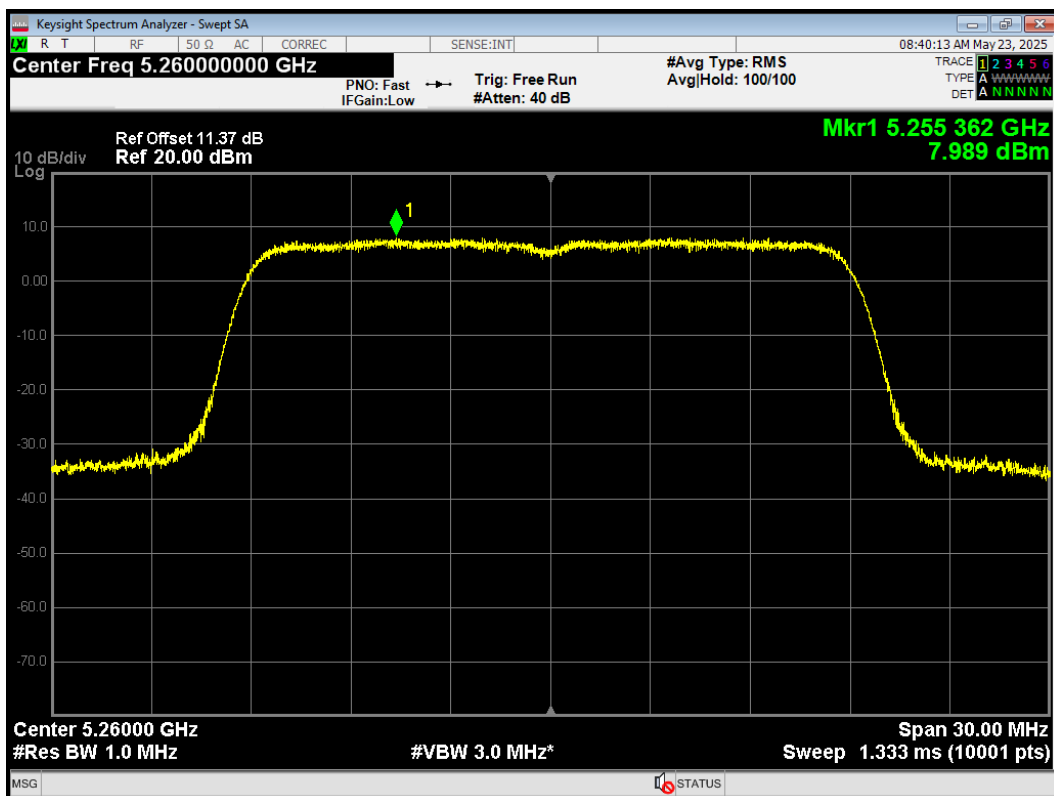
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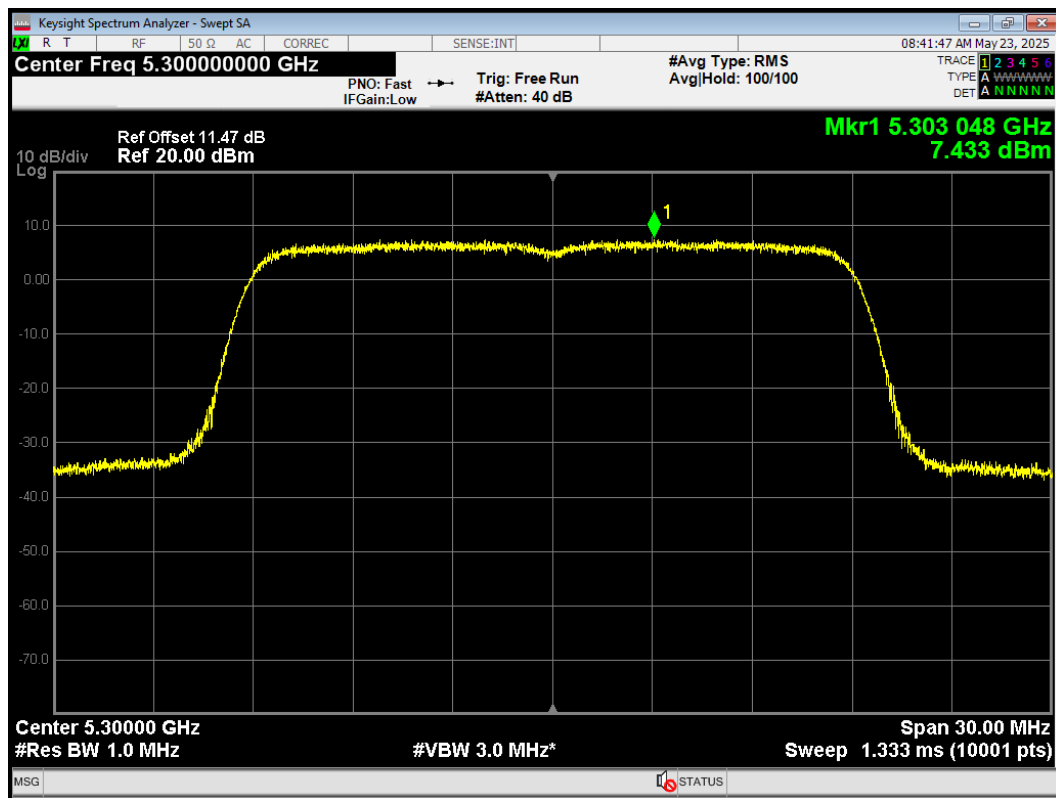
PSD 802.11n(HT20) 5260MHz Ant1



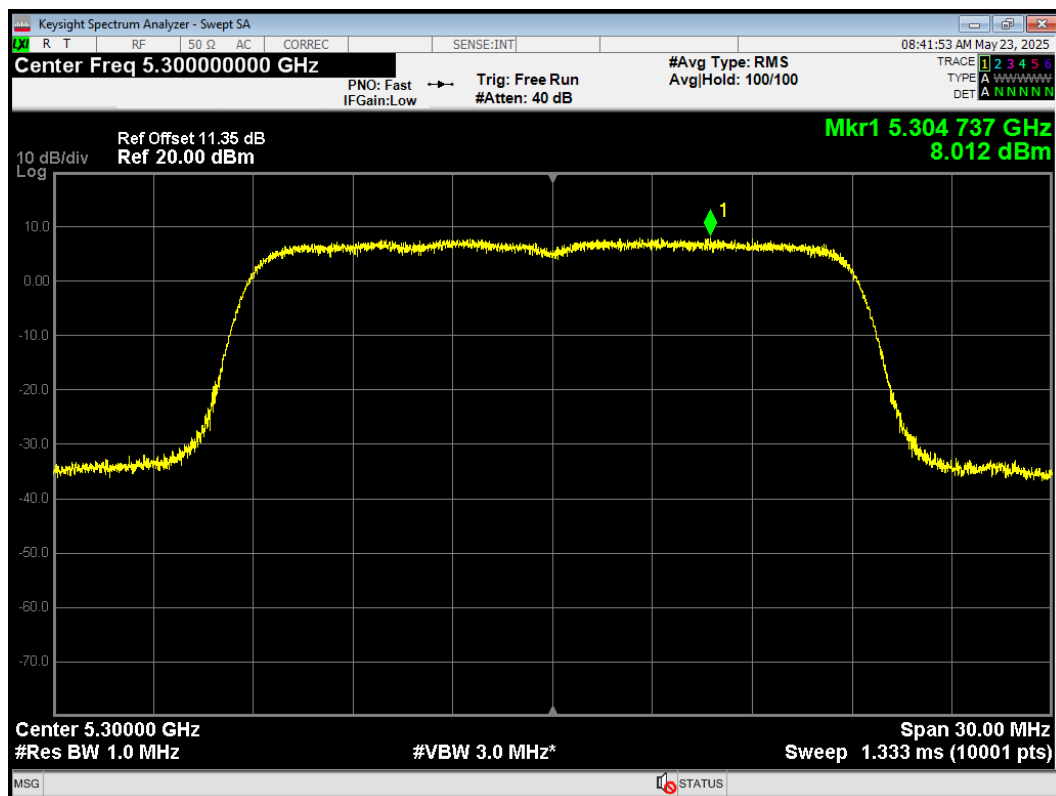
PSD 802.11n(HT20) 5260MHz Ant2



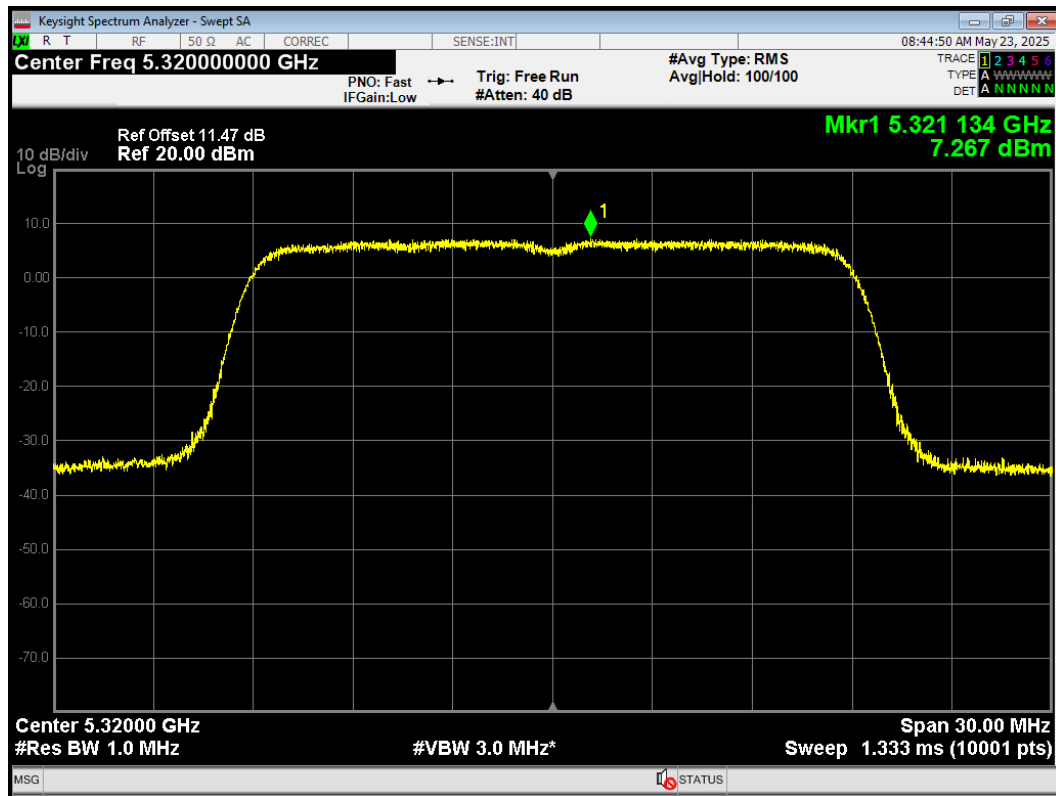
PSD 802.11n(HT20) 5300MHz Ant1



PSD 802.11n(HT20) 5300MHz Ant2



PSD 802.11n(HT20) 5320MHz Ant1



PSD 802.11n(HT20) 5320MHz Ant2

