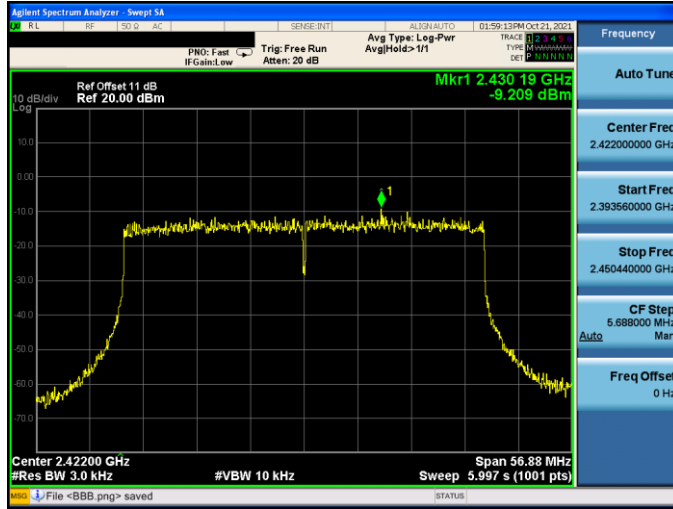
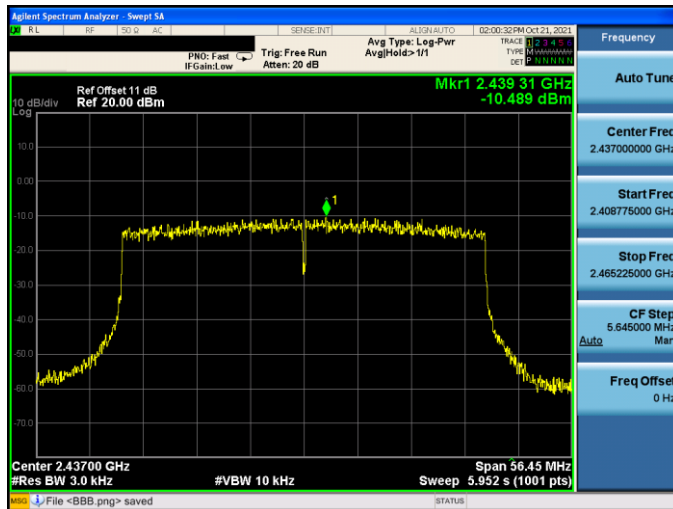


Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-3

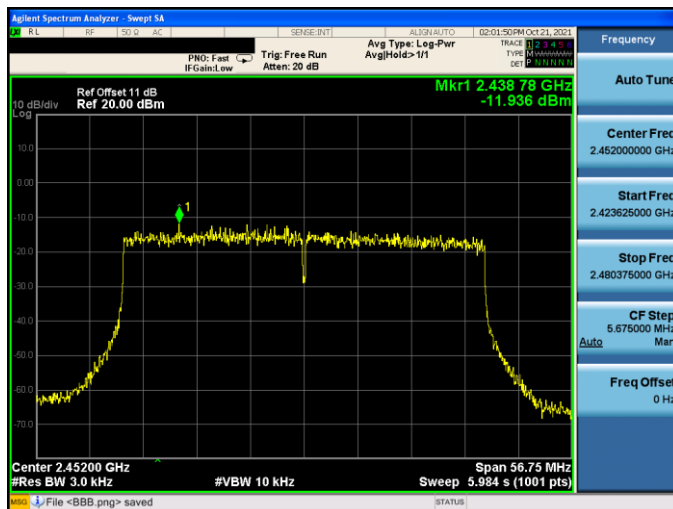
2422 MHz



2437 MHz



2452 MHz



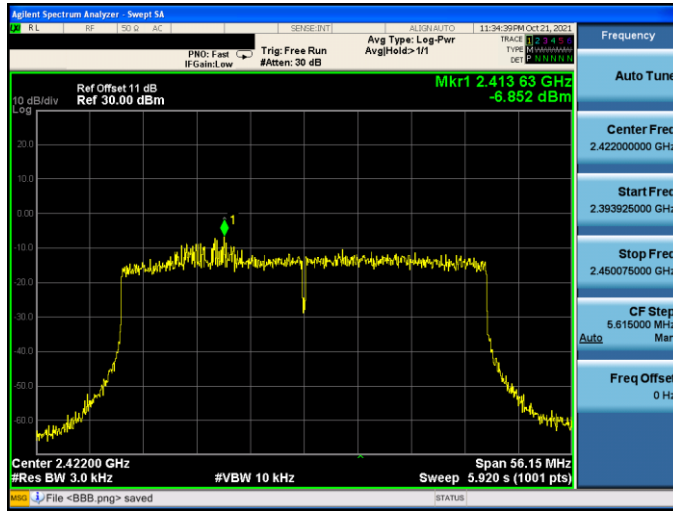
Beamforming on

Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-0

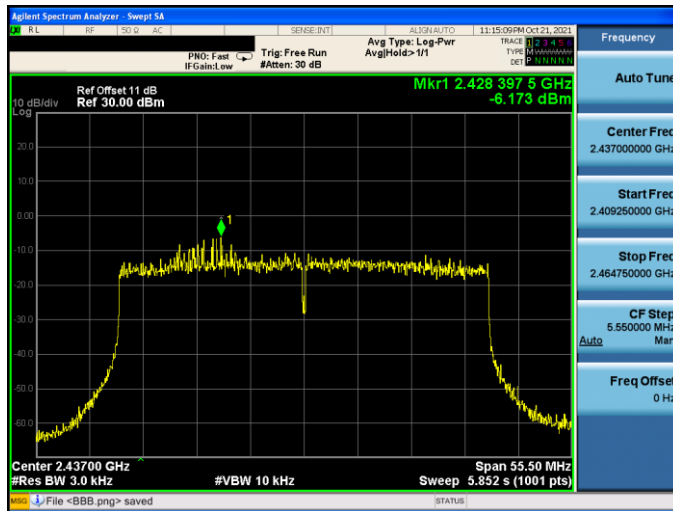
<p>2412 MHz</p>	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center 2.41200 GHz #Res BW 3.0 kHz #VBW 10 kHz Span 26.46 MHz Sweep 2.790 s (1001 pts)</p> <p>Mkr1 2.411 233 GHz -6.184 dBm</p> <p>Ref Offset 11 dB Ref 30.00 dBm</p> <p>Frequency</p> <ul style="list-style-type: none"> Auto Tune Center Freq 2.41200000 GHz Start Freq 2.398770000 GHz Stop Freq 2.425230000 GHz CF Step 2.546000 MHz Freq Offset 0 Hz
<p>2437 MHz</p>	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center 2.43700 GHz #Res BW 3.0 kHz #VBW 10 kHz Span 24.53 MHz Sweep 2.586 s (1001 pts)</p> <p>Mkr1 2.438 791 GHz -6.271 dBm</p> <p>Ref Offset 11 dB Ref 30.00 dBm</p> <p>Frequency</p> <ul style="list-style-type: none"> Auto Tune Center Freq 2.43700000 GHz Start Freq 2.424735000 GHz Stop Freq 2.449265000 GHz CF Step 2.453000 MHz Freq Offset 0 Hz
<p>2462 MHz</p>	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Center 2.46200 GHz #Res BW 3.0 kHz #VBW 10 kHz Span 24.51 MHz Sweep 2.584 s (1001 pts)</p> <p>Mkr1 2.462 760 GHz -5.166 dBm</p> <p>Ref Offset 11 dB Ref 30.00 dBm</p> <p>Frequency</p> <ul style="list-style-type: none"> Auto Tune Center Freq 2.46200000 GHz Start Freq 2.449745000 GHz Stop Freq 2.474255000 GHz CF Step 2.451000 MHz Freq Offset 0 Hz

Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-0

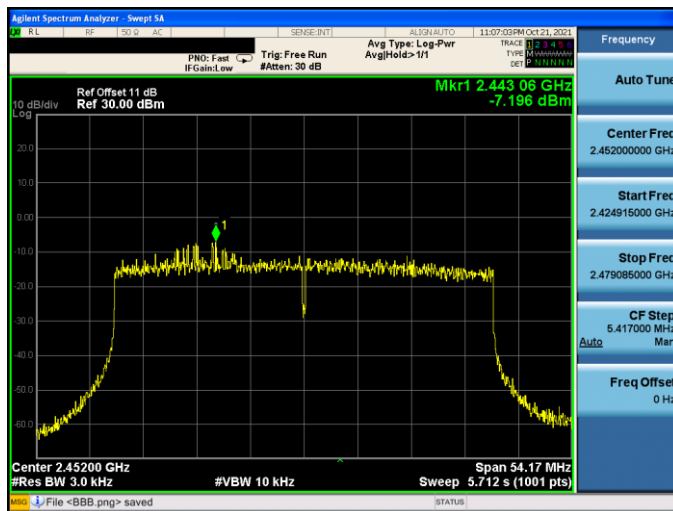
2422 MHz



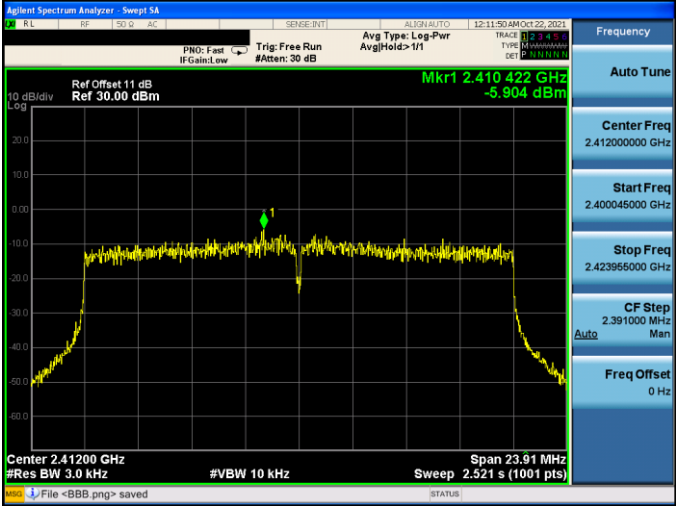
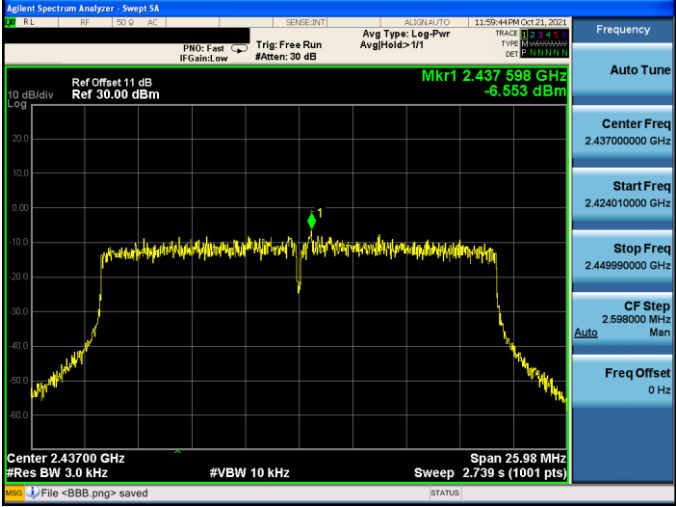
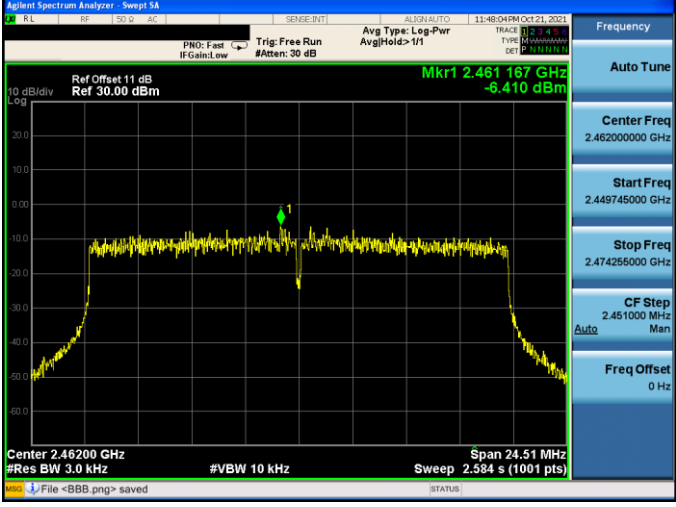
2437 MHz



2452 MHz

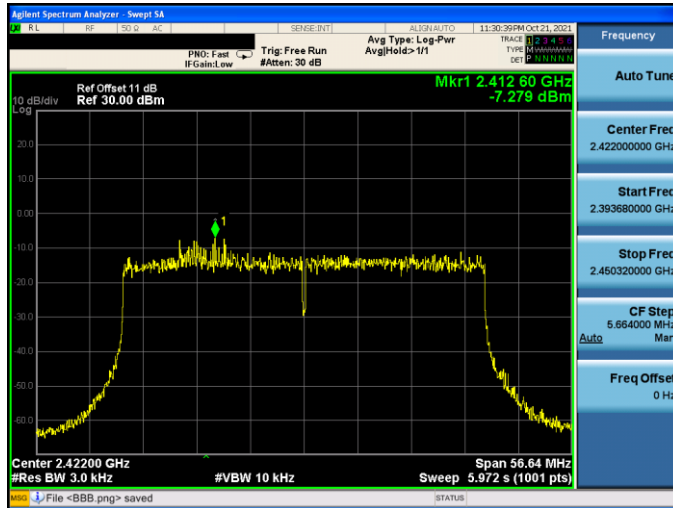


Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-1

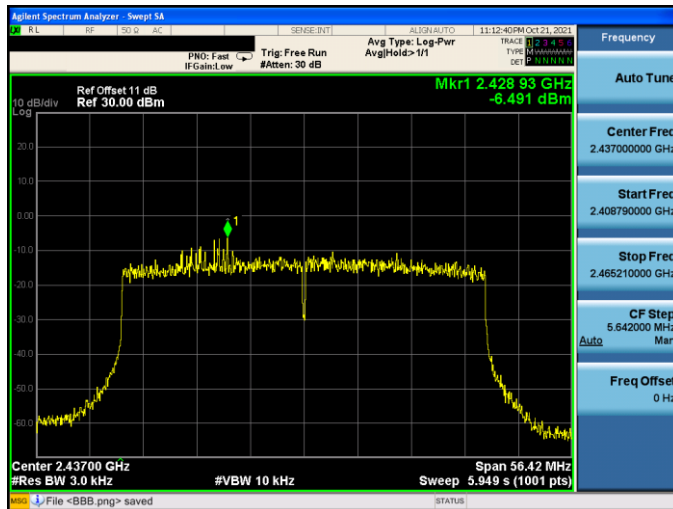
<p>2412 MHz</p>	
<p>2437 MHz</p>	
<p>2462 MHz</p>	

Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-1

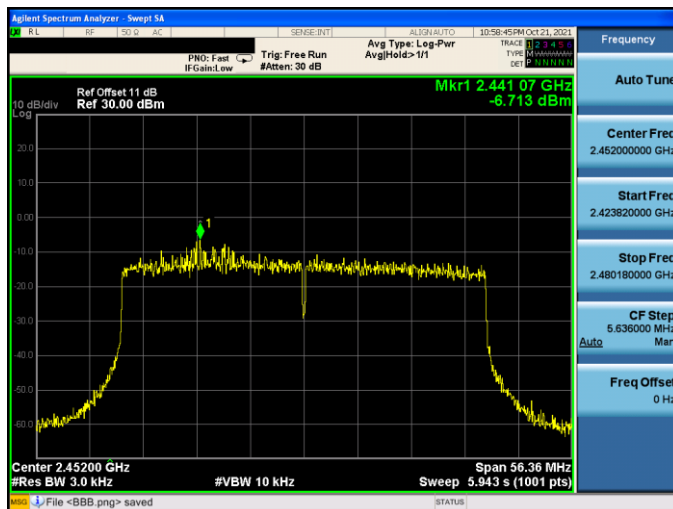
2422 MHz



2437 MHz

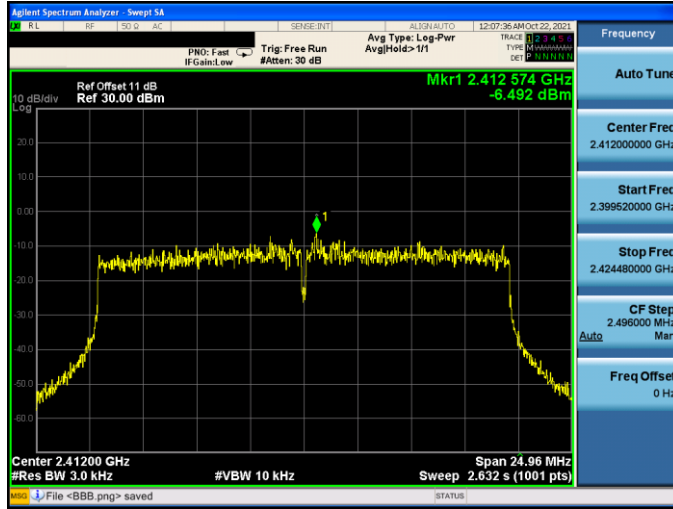


2452 MHz

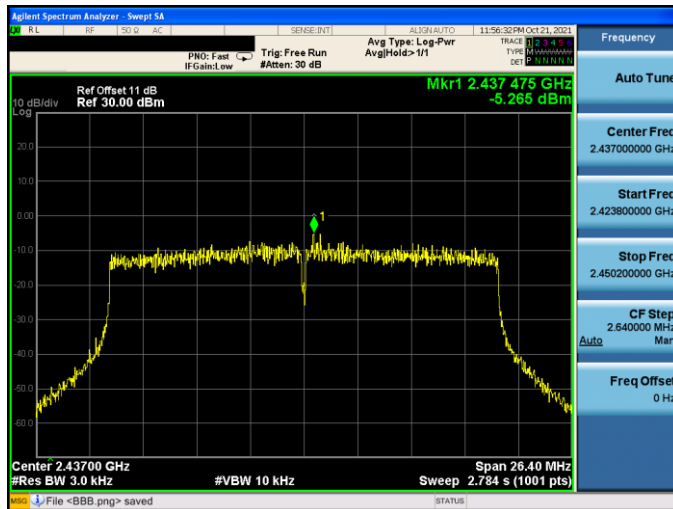


Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-2

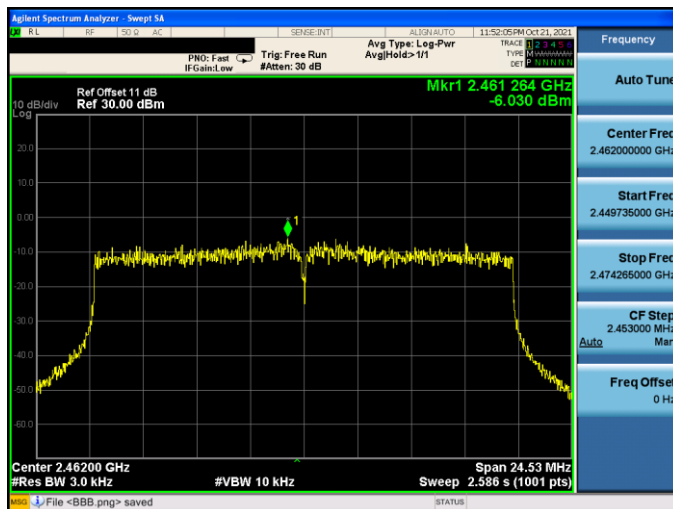
2412 MHz



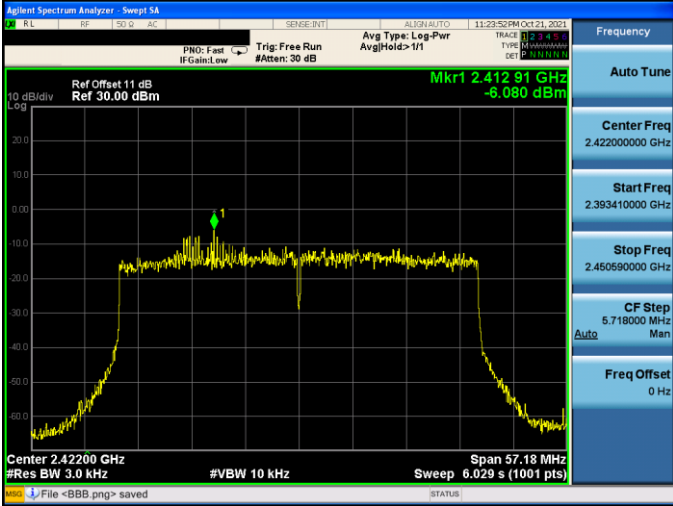
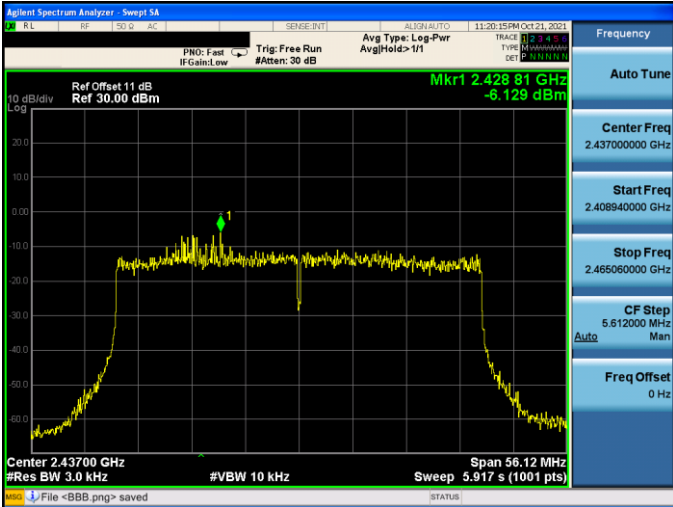
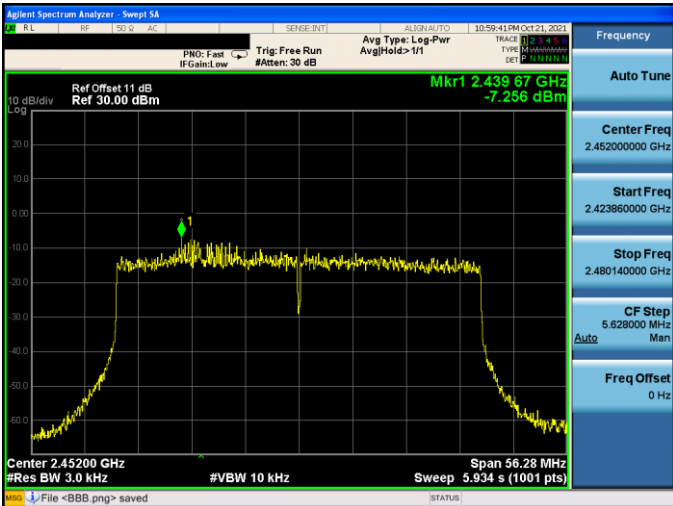
2437 MHz



2462 MHz

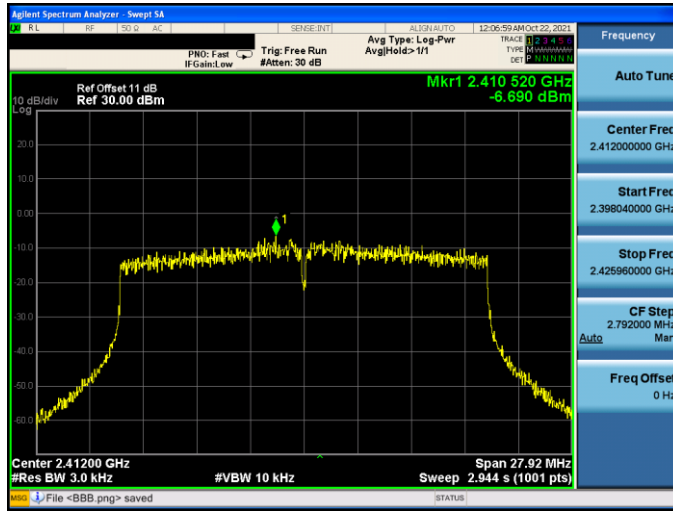


Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-2

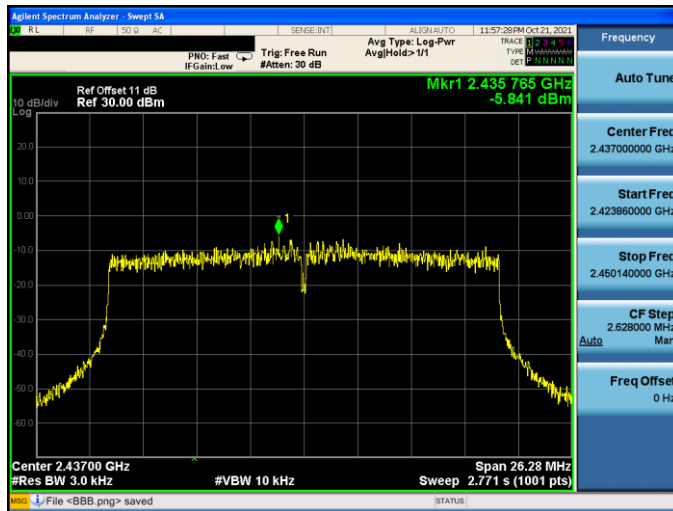
<p>2422 MHz</p>	
<p>2437 MHz</p>	
<p>2452 MHz</p>	

Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-3

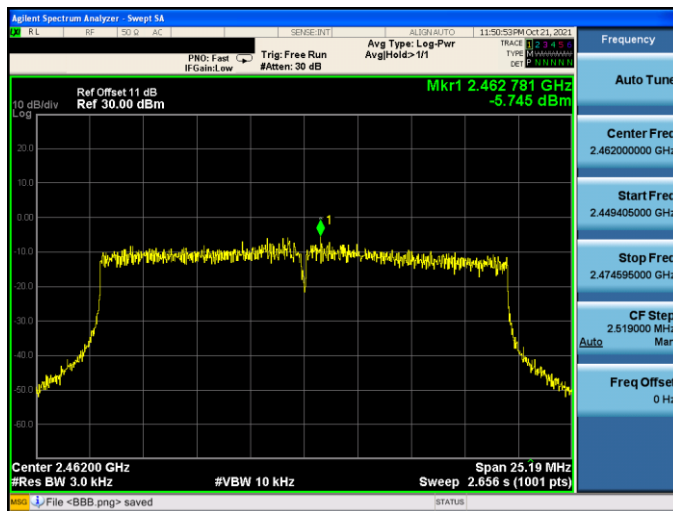
2412 MHz



2437 MHz

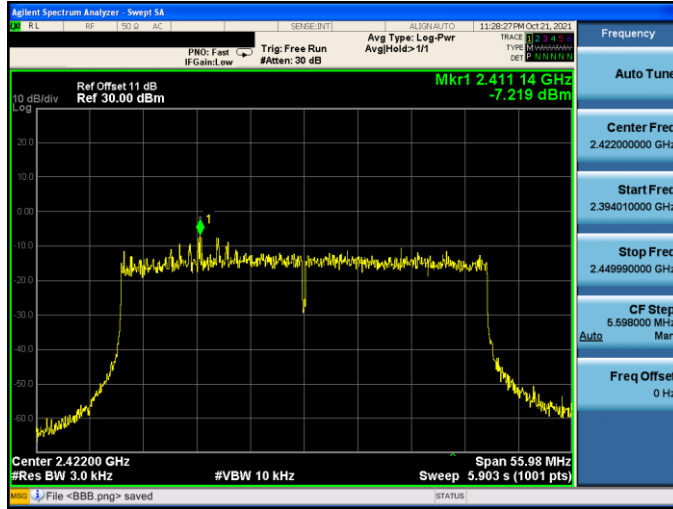


2462 MHz

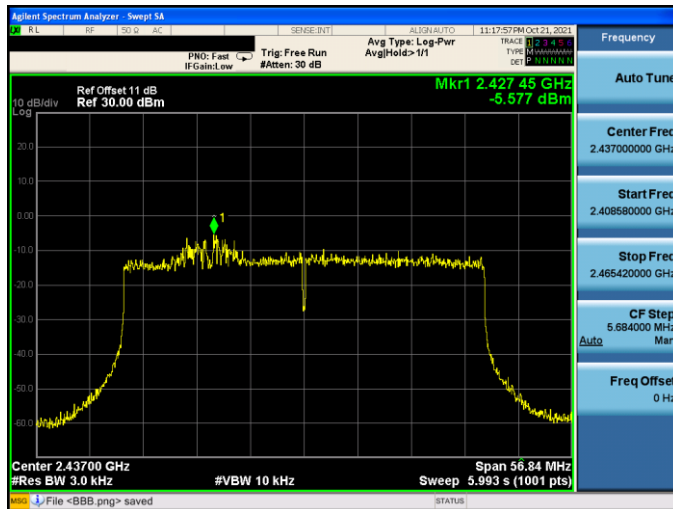


Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-3

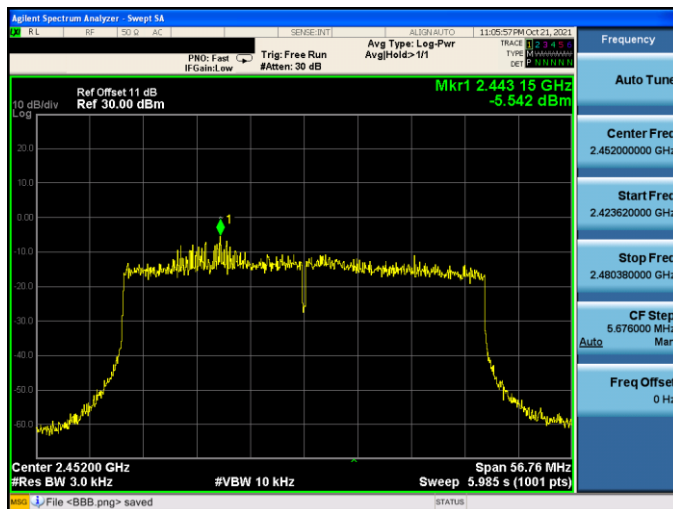
2422 MHz



2437 MHz



2452 MHz



Out of Band Conducted Emissions Measurement

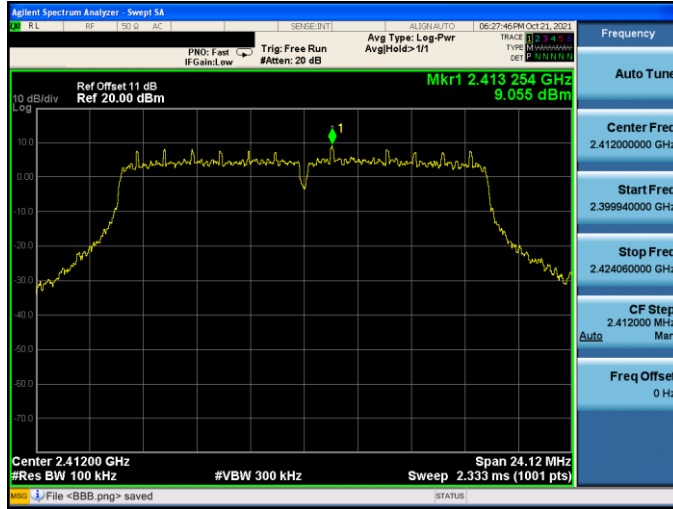
■ Test Graphs

Reference level

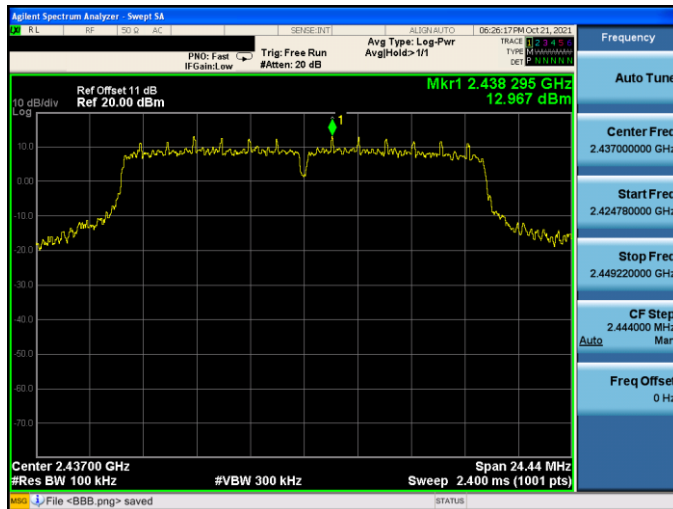
Mode 2: IEEE 802.11b Continuous TX mode_ANT-0	
2412 MHz	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Ref Offset 11 dB Ref 30.00 dBm</p> <p>Mkr1 2.411 003 GHz 15.771 dBm</p> <p>Center 2.412000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 1.133 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.412000000 GHz</p> <p>Start Freq 2.406350000 GHz</p> <p>Stop Freq 2.417650000 GHz</p> <p>CF Step 1.133000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
2437 MHz	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Ref Offset 11 dB Ref 30.00 dBm</p> <p>Mkr1 2.438 005 GHz 16.160 dBm</p> <p>Center 2.437000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 1.067 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.437000000 GHz</p> <p>Start Freq 2.431650000 GHz</p> <p>Stop Freq 2.442345000 GHz</p> <p>CF Step 1.069000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
2462 MHz	<p>Agilent Spectrum Analyzer - Swept SA</p> <p>Ref Offset 11 dB Ref 30.00 dBm</p> <p>Mkr1 2.461 486 GHz 15.643 dBm</p> <p>Center 2.462000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 1.133 ms (1001 pts)</p> <p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.462000000 GHz</p> <p>Start Freq 2.456290000 GHz</p> <p>Stop Freq 2.467710000 GHz</p> <p>CF Step 1.142000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>

Mode 3: IEEE 802.11g Continuous TX mode_ANT-0

2412 MHz



2437 MHz

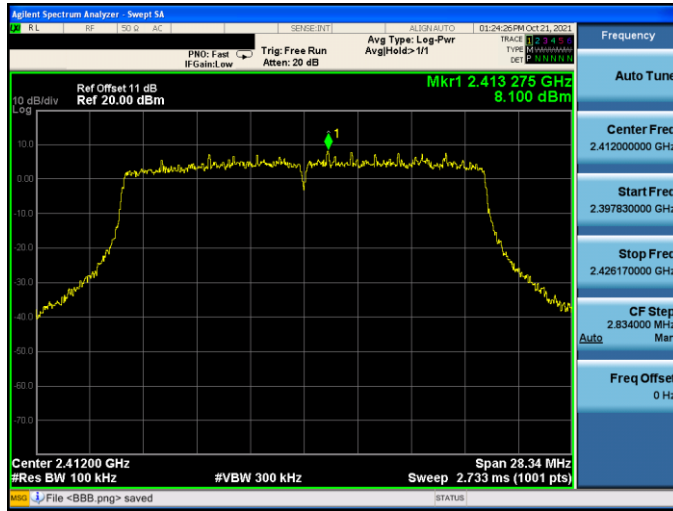


2462 MHz

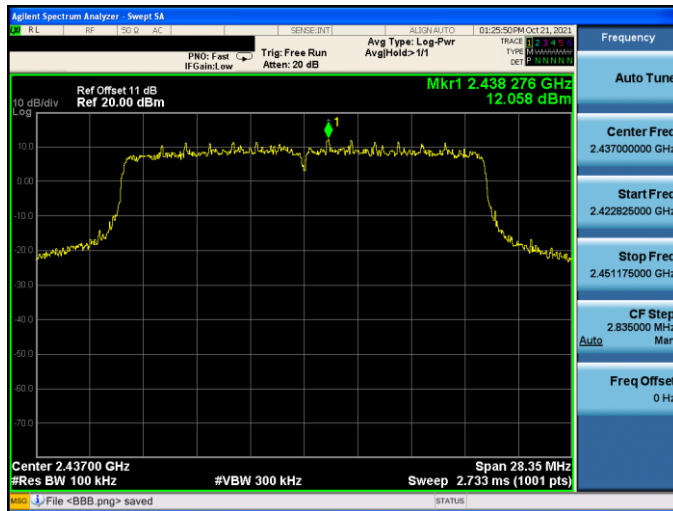


Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-0

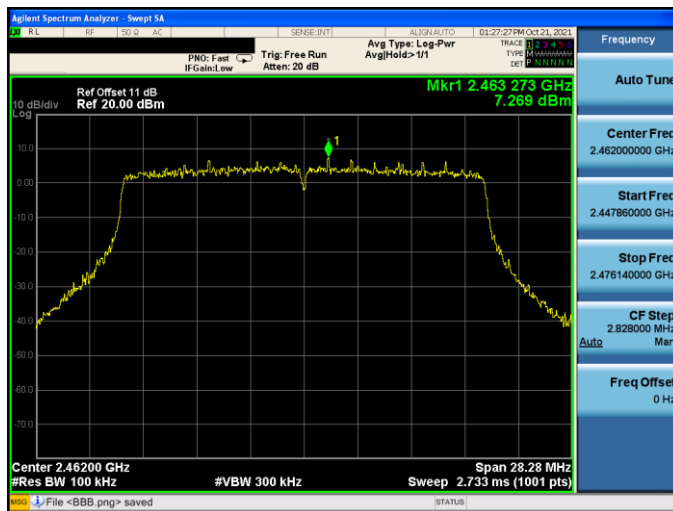
2412 MHz



2437 MHz

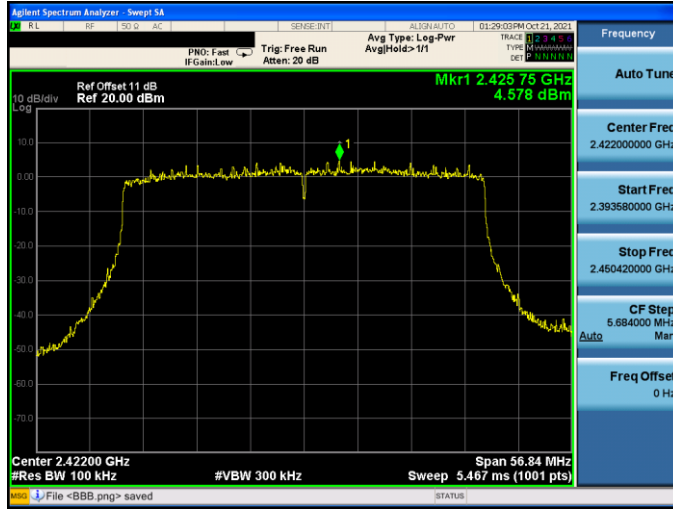


2462 MHz

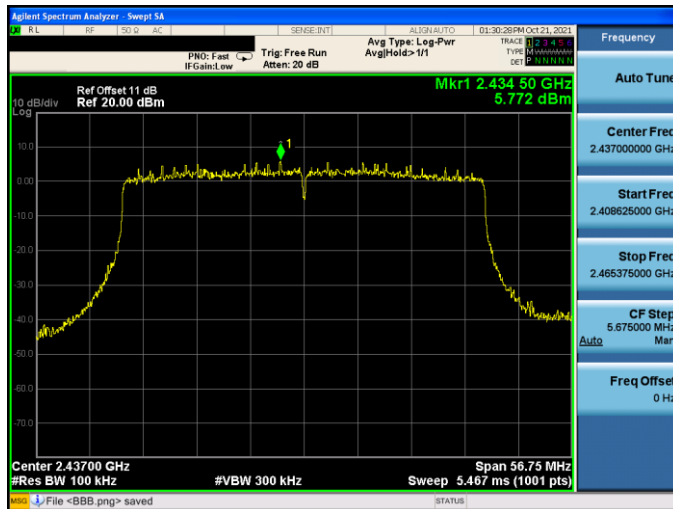


Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-0

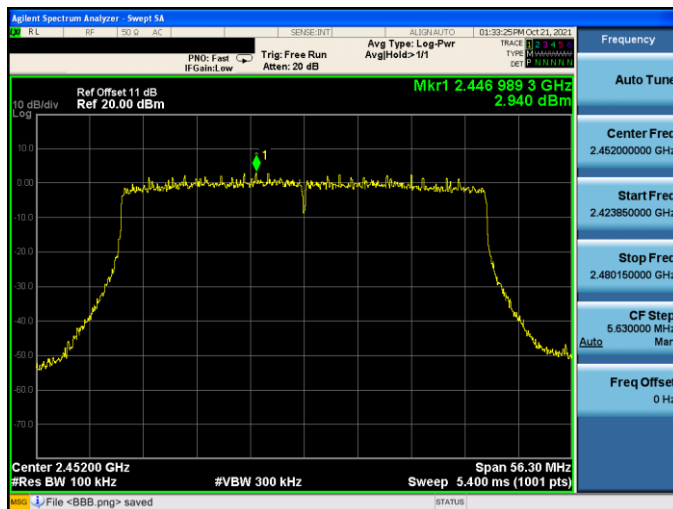
2422 MHz



2437 MHz



2452 MHz

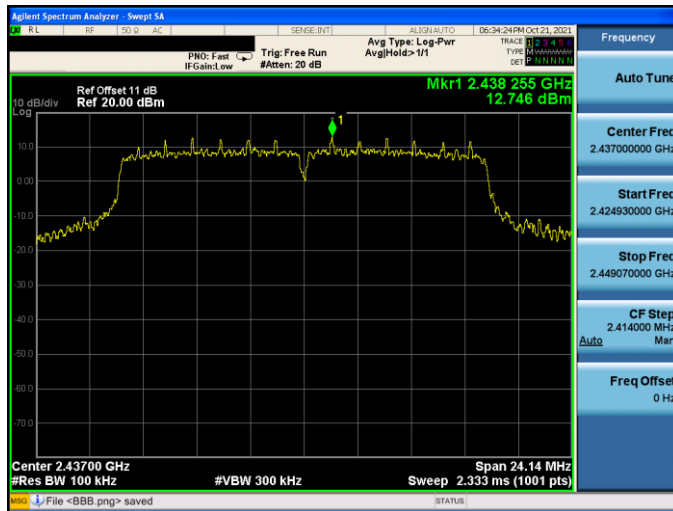


Mode 3: IEEE 802.11g Continuous TX mode_ANT-1

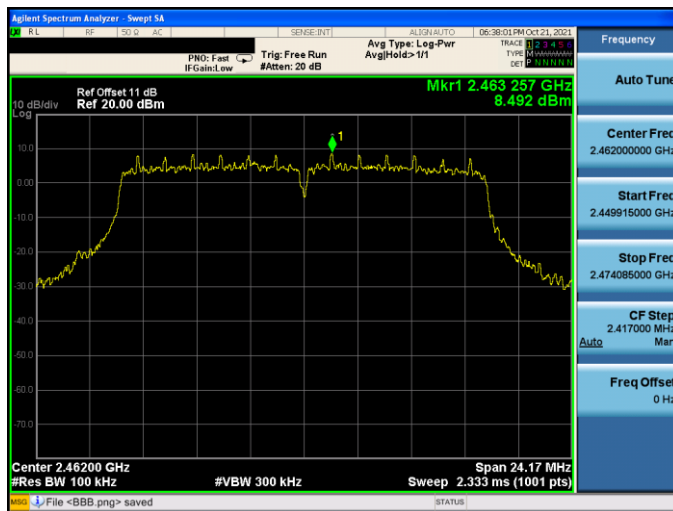
2412 MHz



2437 MHz



2462 MHz

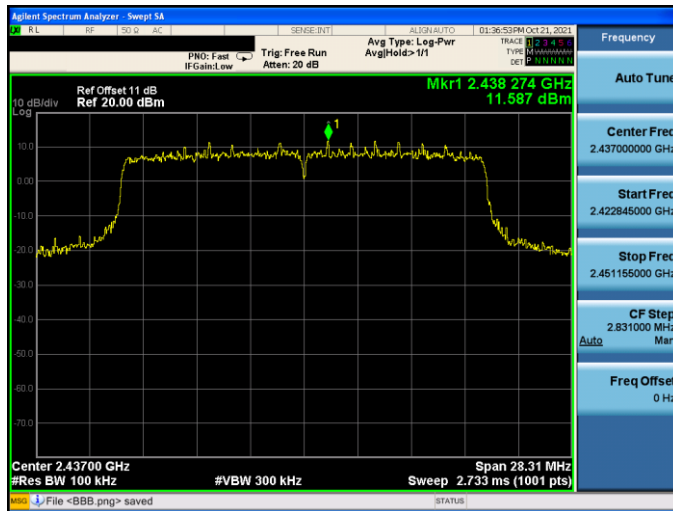


Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-1

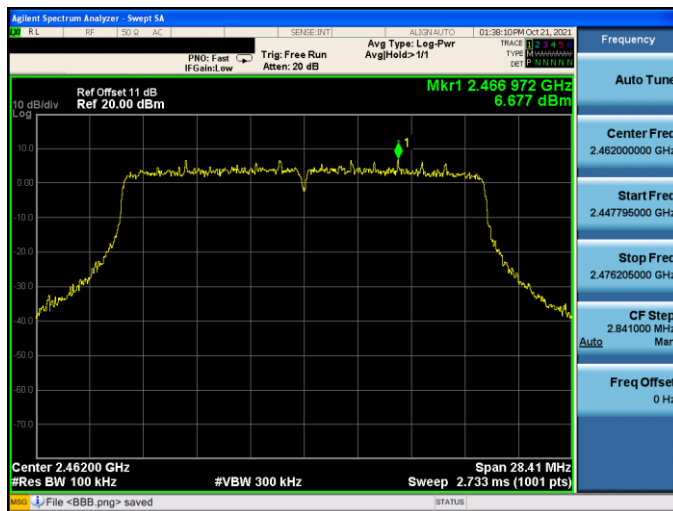
2412 MHz



2437 MHz

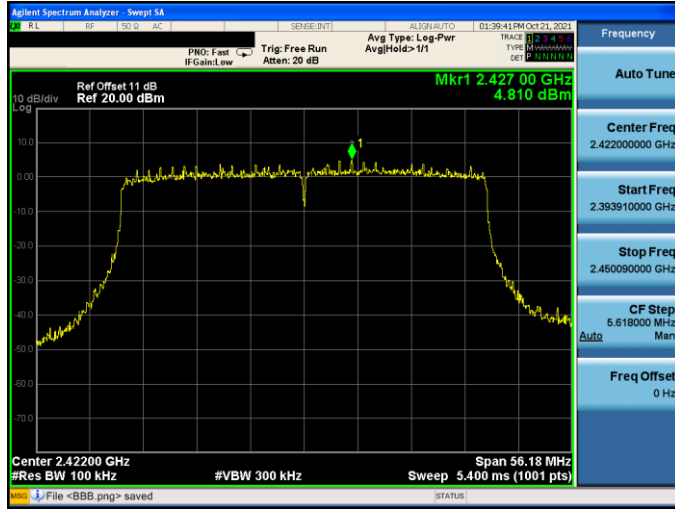


2462 MHz

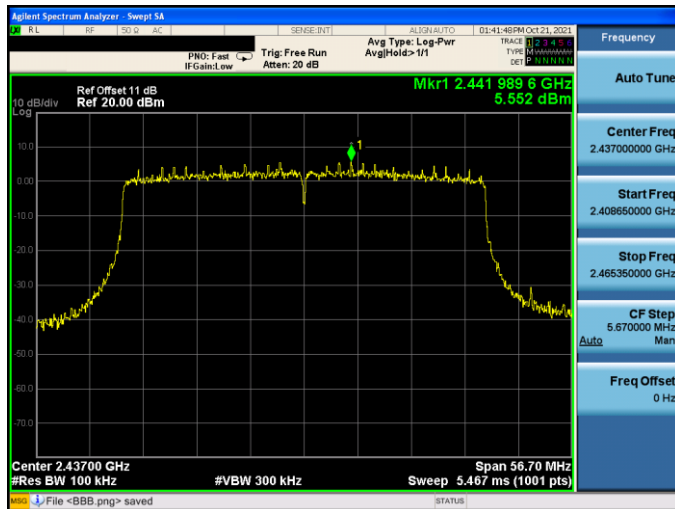


Mode 9: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-1

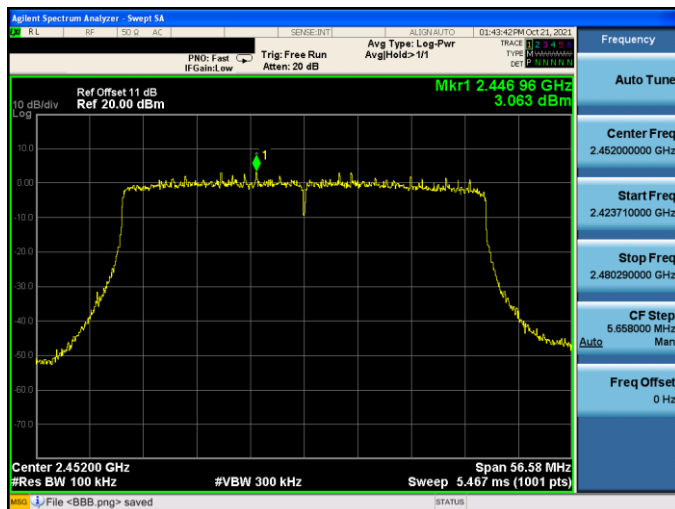
2422 MHz



2437 MHz

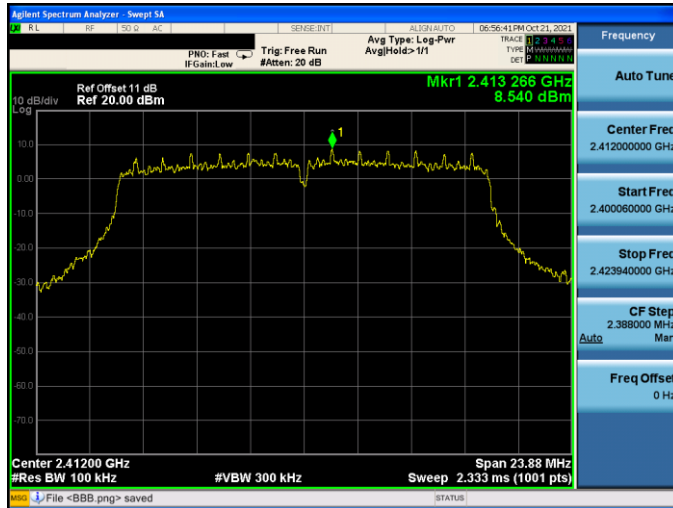


2452 MHz

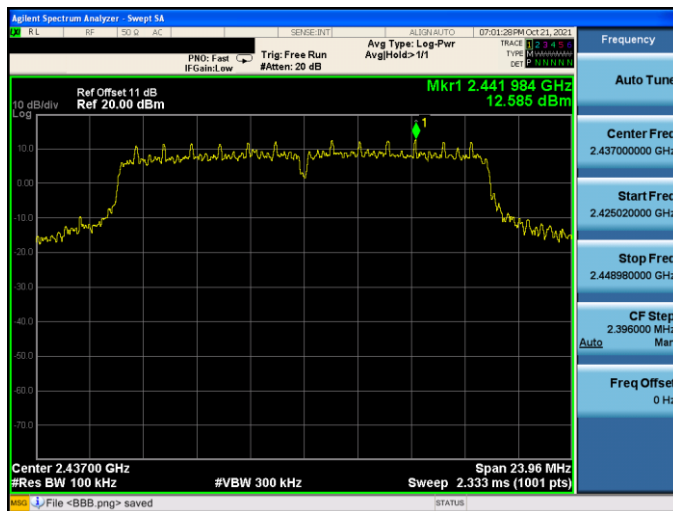


Mode 3: IEEE 802.11g Continuous TX mode_ANT-2

2412 MHz



2437 MHz



2462 MHz

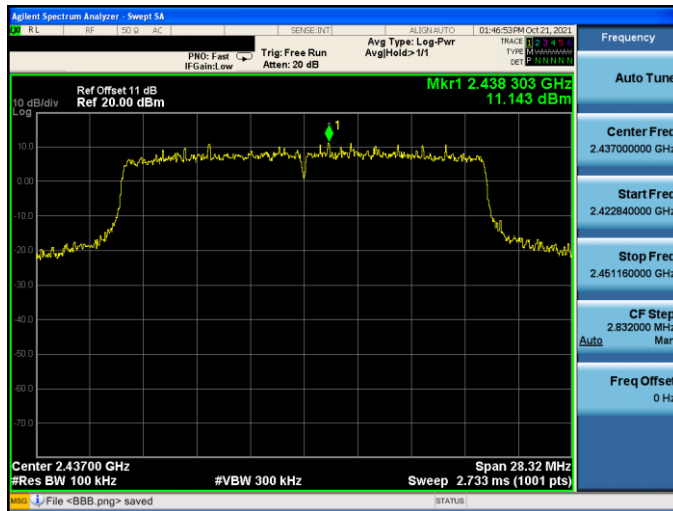


Mode 8: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-2

2412 MHz



2437 MHz



2462 MHz

