



Mode 3: IEEE 802.11g Continuous TX mode_ANT-1

2412 MHz



2437 MHz



2462 MHz





Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-1

2412 MHz



2437 MHz



2462 MHz





Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-1

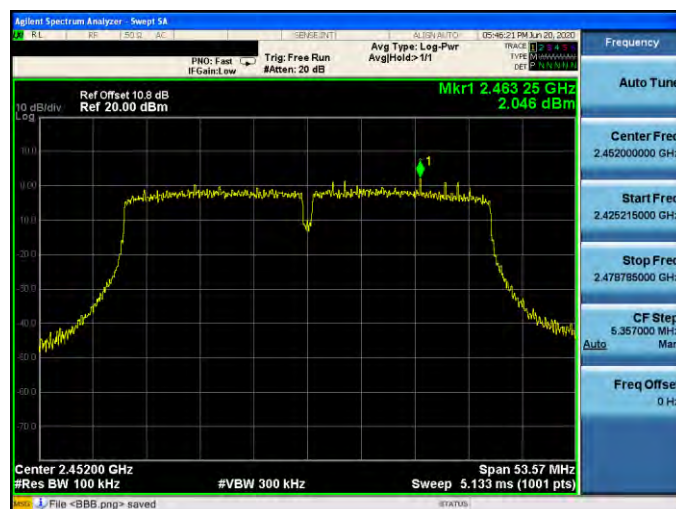
2422 MHz



2437 MHz



2452 MHz





Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-1

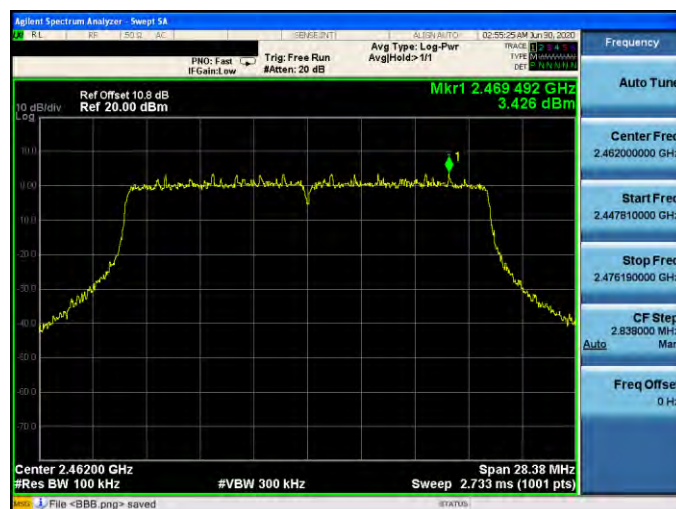
2412 MHz



2437 MHz



2462 MHz



Mode 7: 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 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-2

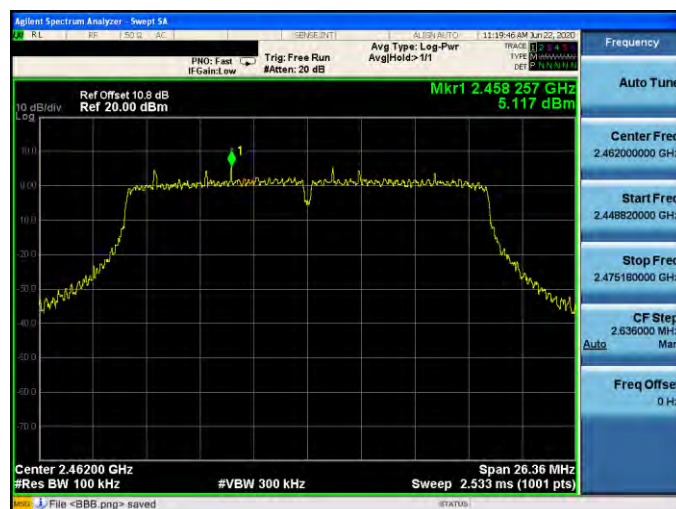
2412 MHz



2437 MHz



2462 MHz



Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-2

2422 MHz



2437 MHz



2452 MHz





Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-2

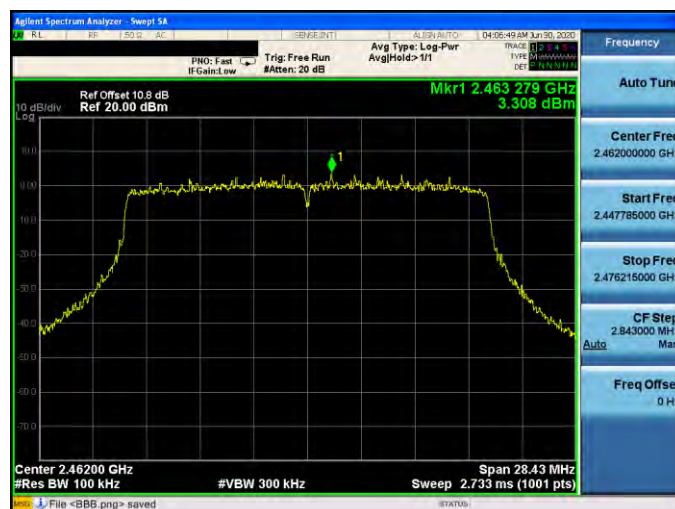
2412 MHz



2437 MHz



2462 MHz



Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-2

2422 MHz



2437 MHz



2452 MHz





Mode 3: IEEE 802.11g Continuous TX mode_ANT-3

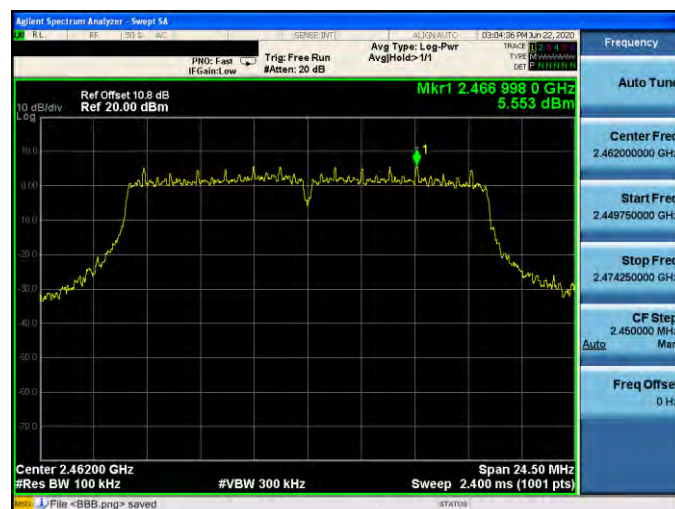
2412 MHz

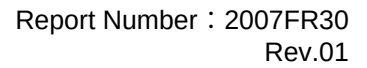


2437 MHz

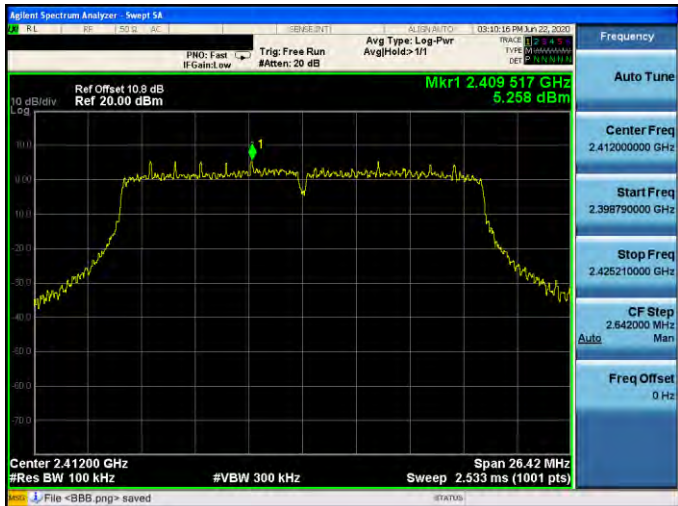


2462 MHz





Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode_ANT-3

2412 MHz	 Agilent Spectrum Analyzer - Sweep SA RL RF 1.50 GHz AC - GEN:INT1 AL:EN: AUTO 03:10:16 PM Jun 20, 2020 PRN: Fast Trg: Free Run Avg Type: Log-Pwr IF Gain: 0.00 #Atten: 20 dB AvgHld: 1/1 Ref Offset: 10.8 dB Mkr1 2.409 517 GHz Ref 20.00 dBm 6.258 dBm Center 241200 GHz Span 26.42 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.533 ms (1001 pts) File <BBB.png> saved STATUS Frequency Auto Tune Center Freq 2.41200000 GHz Start Freq 2.398790000 GHz Stop Freq 2.425210000 GHz CF Step 2.642000 MHz Auto Man Freq Offset 0 Hz
2437 MHz	 Agilent Spectrum Analyzer - Sweep SA RL RF 1.50 GHz AC - GEN:INT1 AL:EN: AUTO 03:11:02 PM Jun 20, 2020 PRN: Fast Trg: Free Run Avg Type: Log-Pwr IF Gain: 0.00 #Atten: 20 dB AvgHld: 1/1 Ref Offset: 10.8 dB Mkr1 2.442 010 GHz Ref 20.00 dBm 8.083 dBm Center 243700 GHz Span 26.37 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.533 ms (1001 pts) File <BBB.png> saved STATUS Frequency Auto Tune Center Freq 2.437000000 GHz Start Freq 2.423815000 GHz Stop Freq 2.450185000 GHz CF Step 2.637000 MHz Auto Man Freq Offset 0 Hz
2462 MHz	 Agilent Spectrum Analyzer - Sweep SA RL RF 1.50 GHz AC - GEN:INT1 AL:EN: AUTO 03:13:19 PM Jun 20, 2020 PRN: Fast Trg: Free Run Avg Type: Log-Pwr IF Gain: 0.00 #Atten: 20 dB AvgHld: 1/1 Ref Offset: 10.8 dB Mkr1 2.466 982 GHz Ref 20.00 dBm 5.209 dBm Center 246200 GHz Span 26.36 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.533 ms (1001 pts) File <BBB.png> saved STATUS Frequency Auto Tune Center Freq 2.462000000 GHz Start Freq 2.448820000 GHz Stop Freq 2.475180000 GHz CF Step 2.636000 MHz Auto Man Freq Offset 0 Hz



Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-3

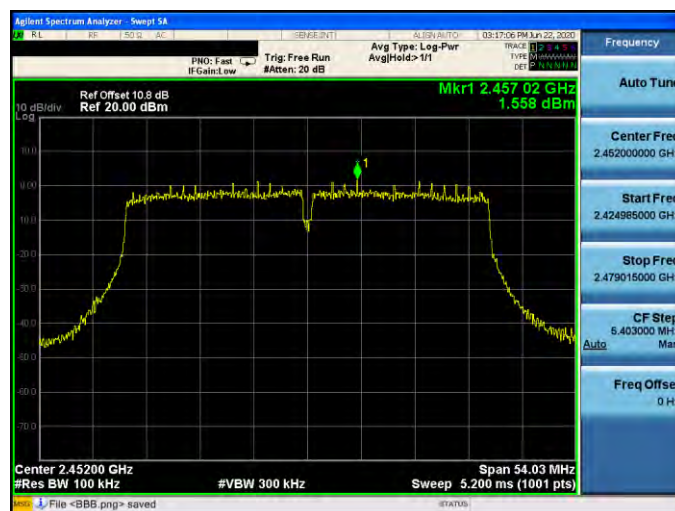
2422 MHz



2437 MHz



2452 MHz



Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-3

2412 MHz



2437 MHz



2462 MHz



Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-3

2422 MHz



2437 MHz



2452 MHz



Beamforming on

Reference level

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode_ANT-0

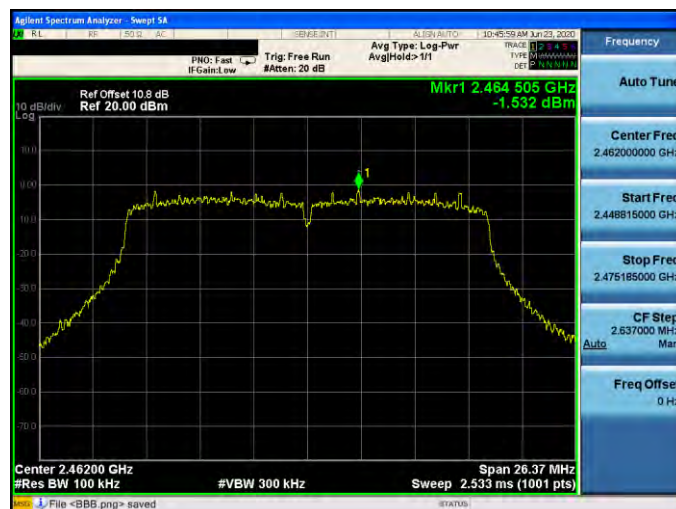
2412 MHz



2437 MHz



2462 MHz





Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-0

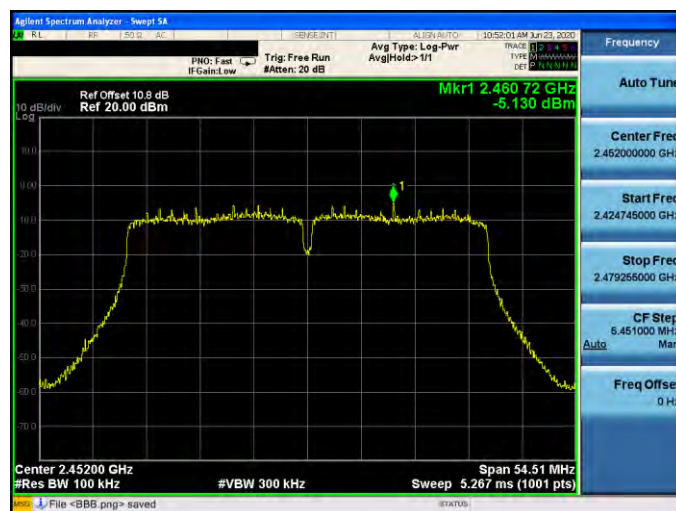
2422 MHz



2437 MHz



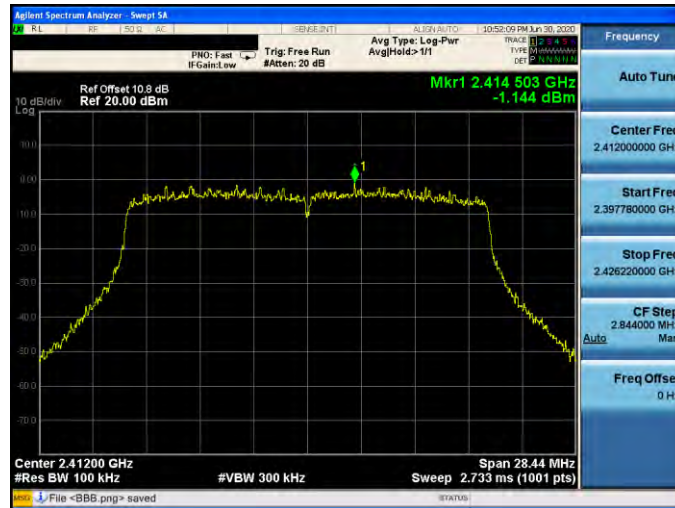
2452 MHz





Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-0

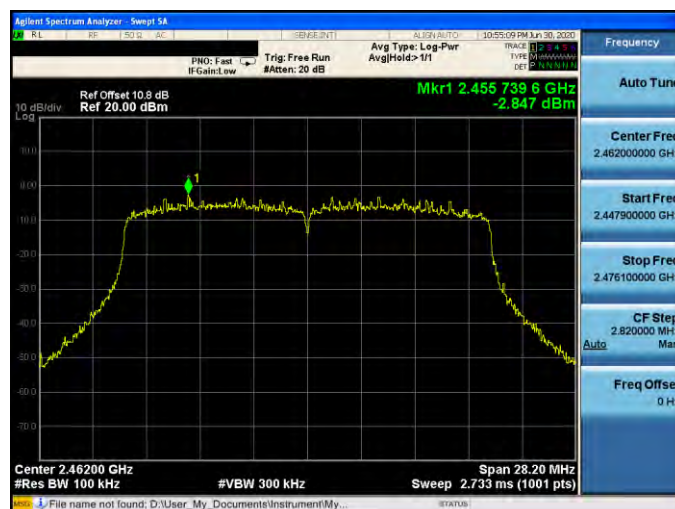
2412 MHz



2437 MHz



2462 MHz





Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-0

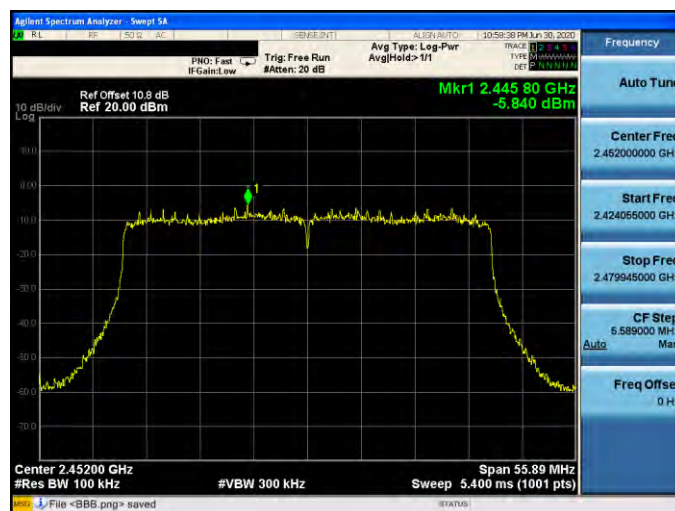
2422 MHz



2437 MHz



2452 MHz





Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-1

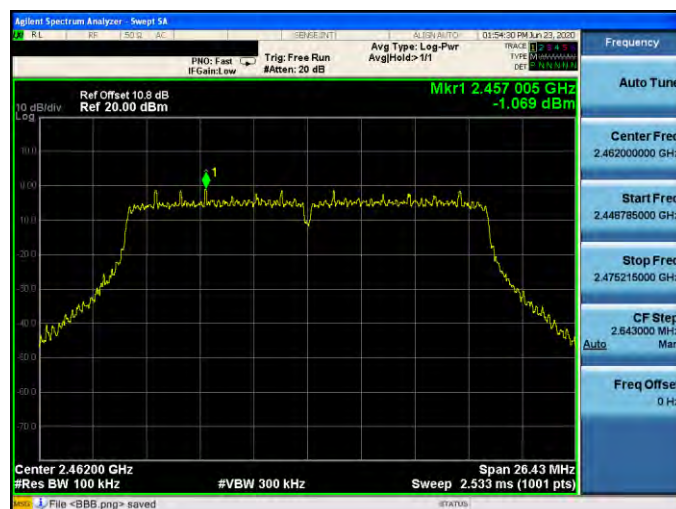
2412 MHz



2437 MHz



2462 MHz





Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-1

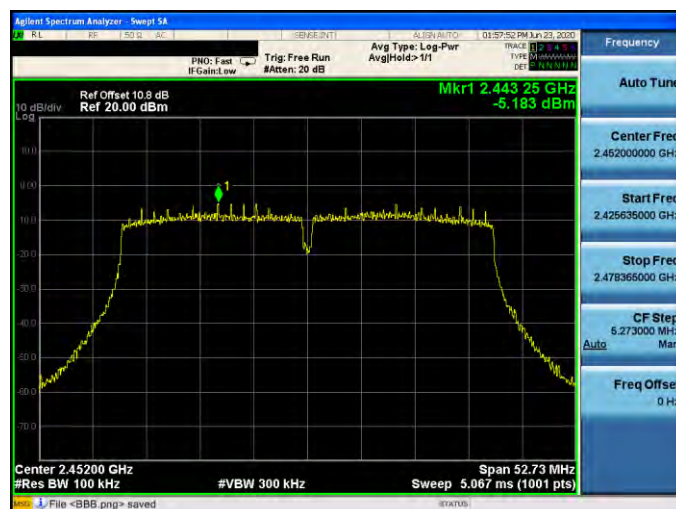
2422 MHz



2437 MHz



2452 MHz



Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-1

2412 MHz



2437 MHz



2462 MHz





Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-1

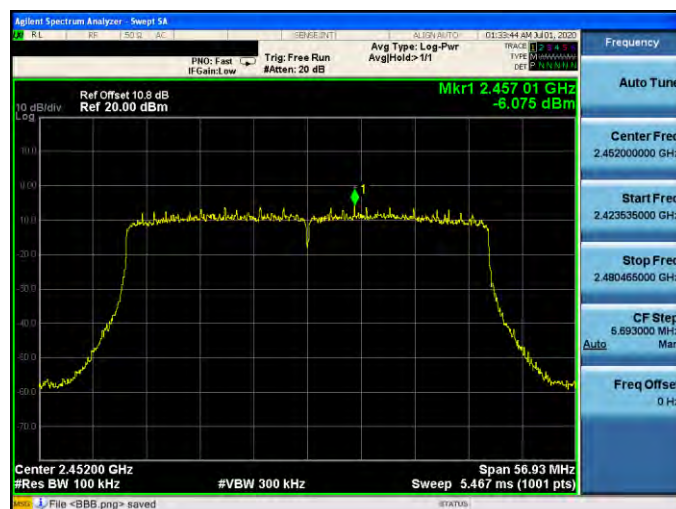
2422 MHz



2437 MHz



2452 MHz





Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-2

2412 MHz



2437 MHz



2462 MHz



Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-2

2422 MHz



2437 MHz



2452 MHz





Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-2

2412 MHz



2437 MHz



2462 MHz



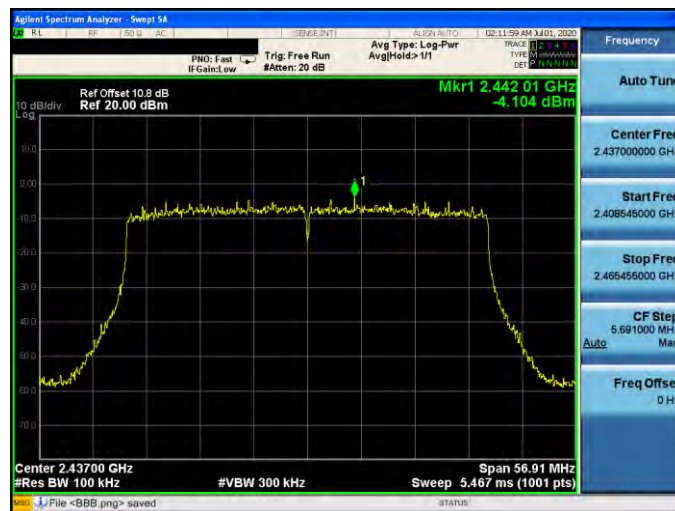


Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-2

2422 MHz



2437 MHz



2452 MHz





Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode_ANT-3

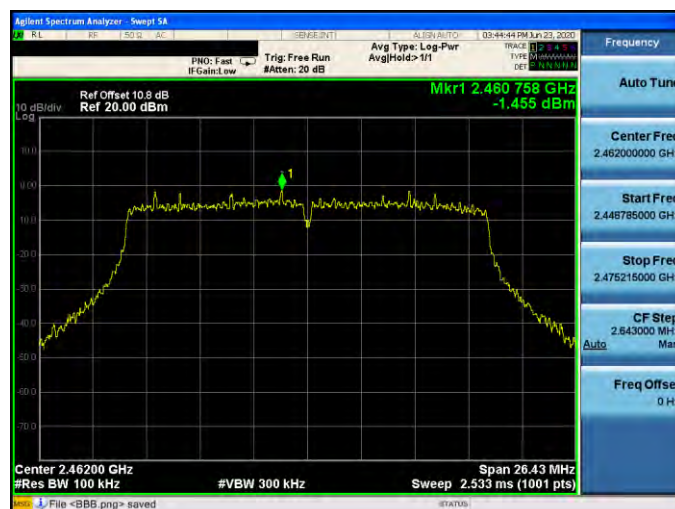
2412 MHz



2437 MHz



2462 MHz





Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-3

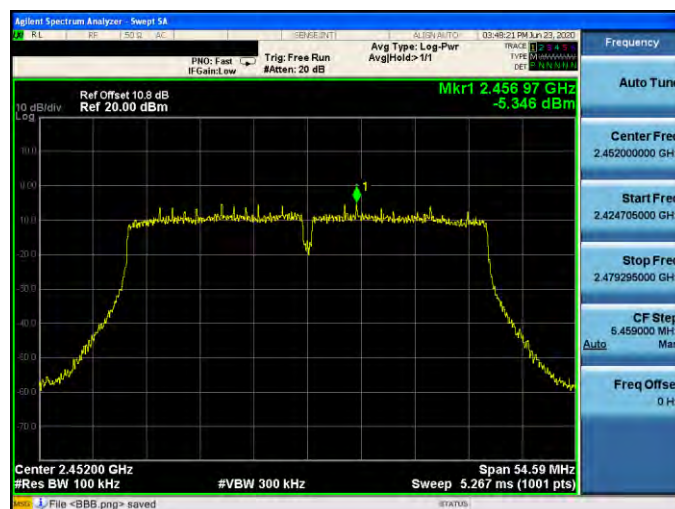
2422 MHz



2437 MHz



2452 MHz



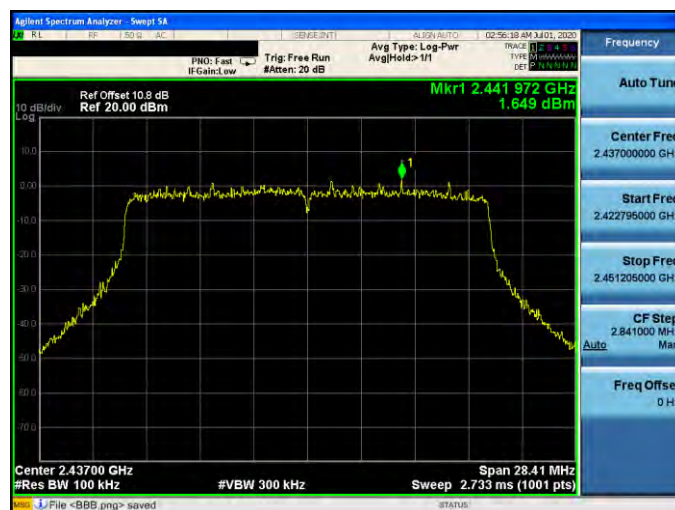


Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-3

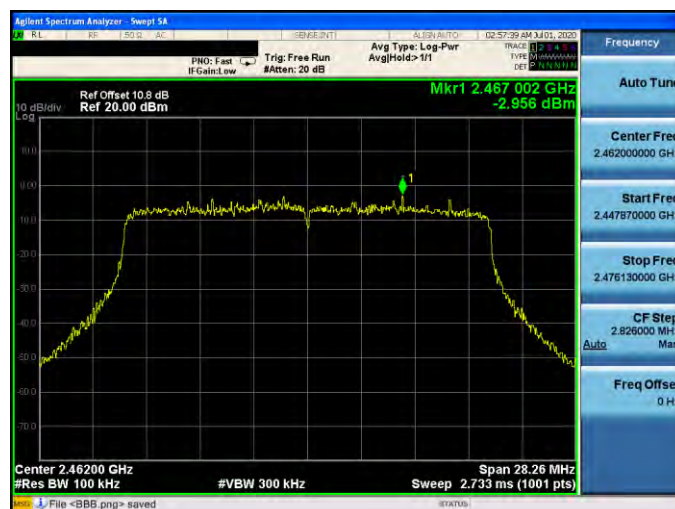
2412 MHz



2437 MHz



2462 MHz





Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-3

2422 MHz



2437 MHz



2452 MHz

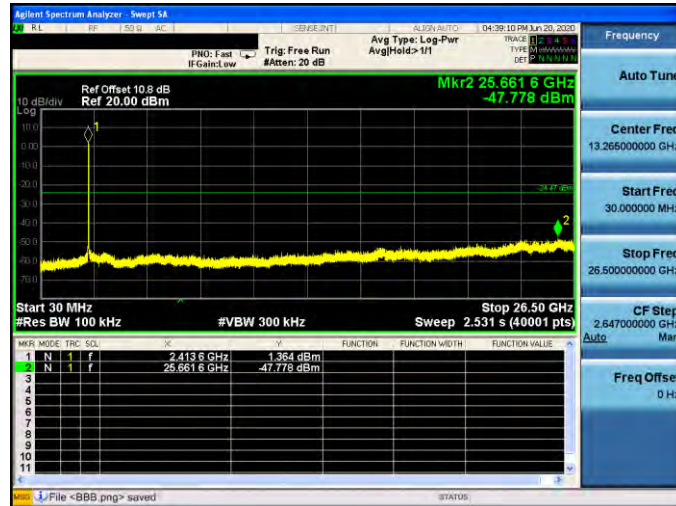




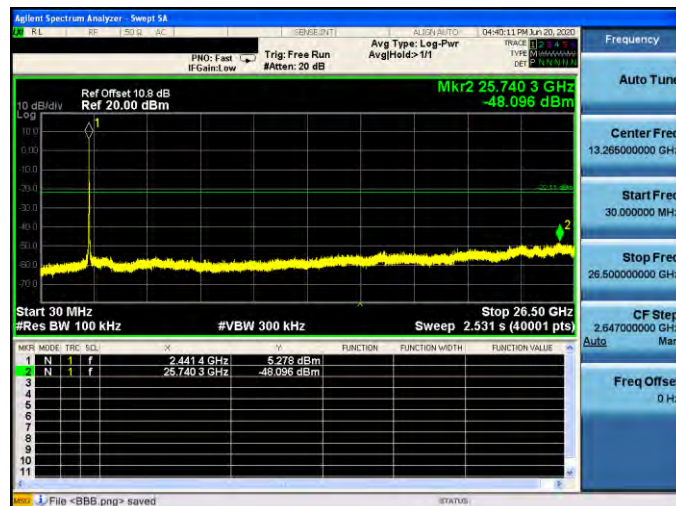
Out of Band Conducted Emissions

Mode 3: IEEE 802.11g Continuous TX mode_ANT-0

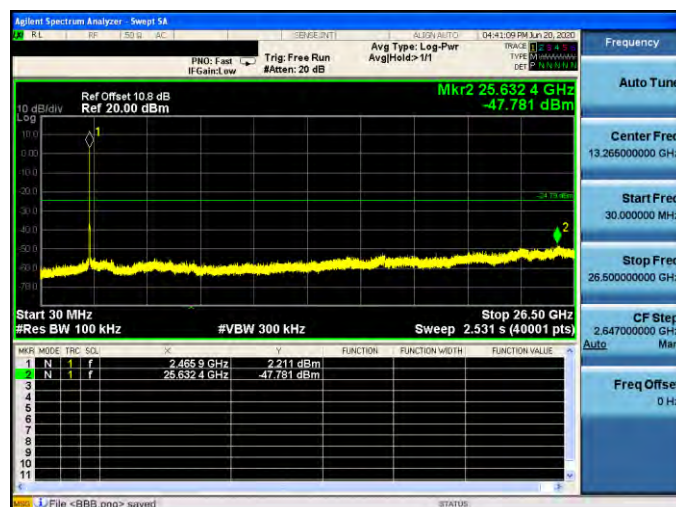
2412 MHz



2437 MHz



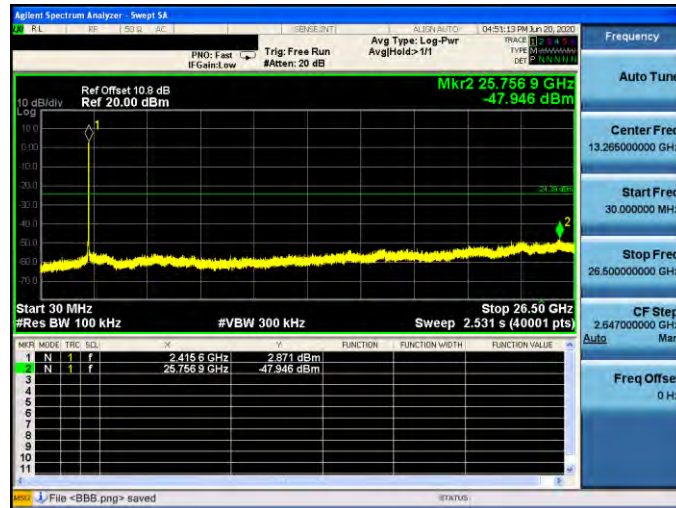
2462 MHz



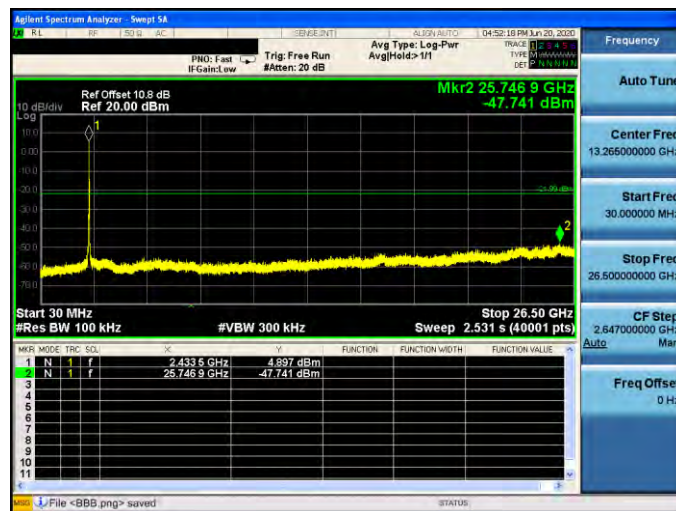


Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-0

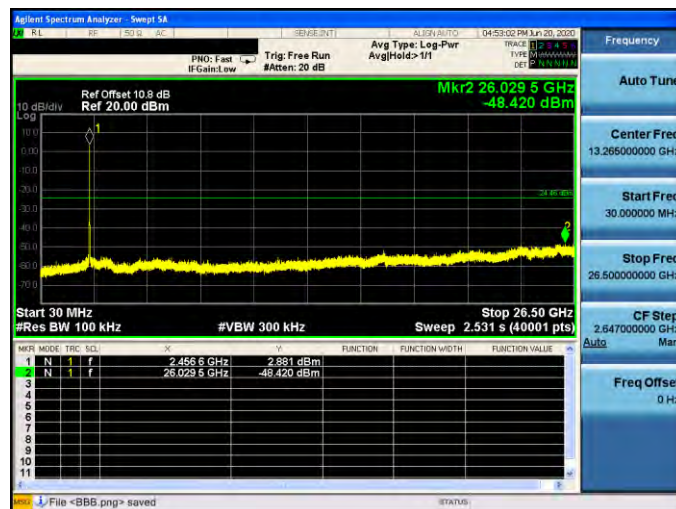
2412 MHz



2437 MHz



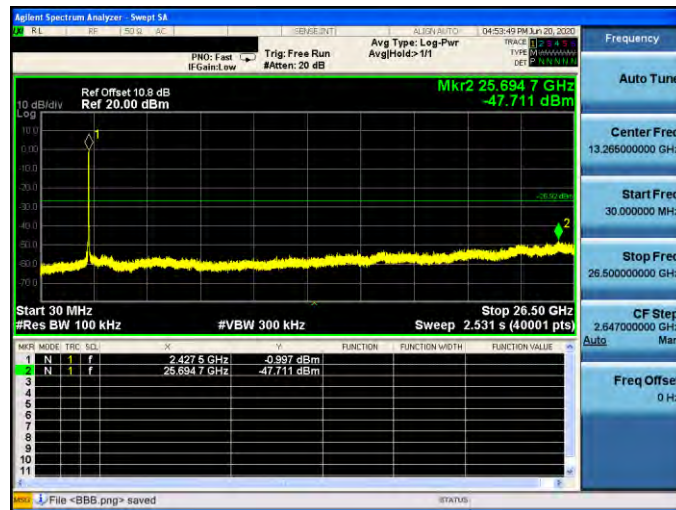
2462 MHz



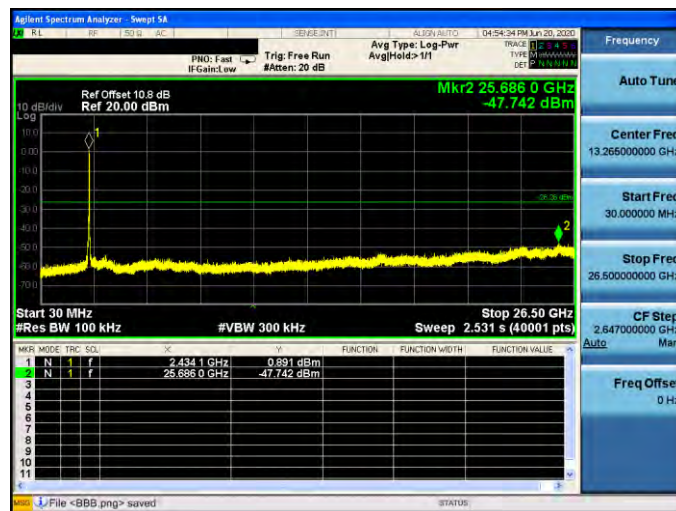


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-0

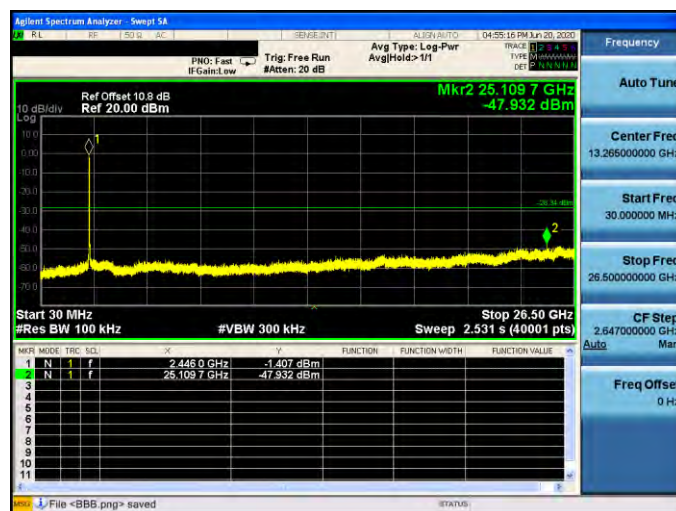
2422 MHz



2437 MHz



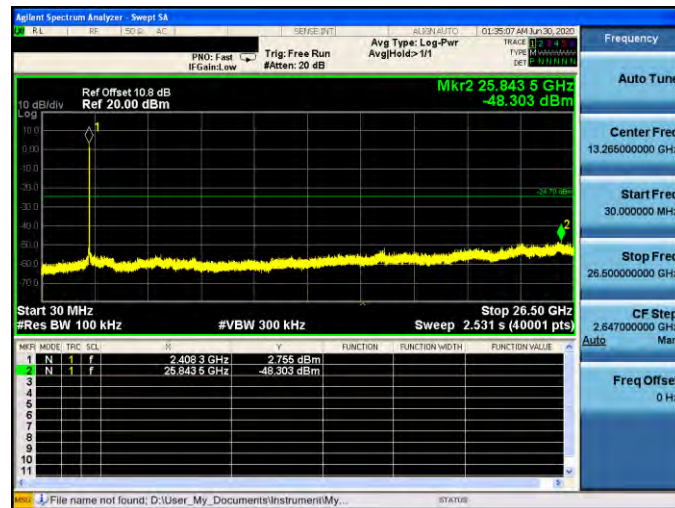
2452 MHz



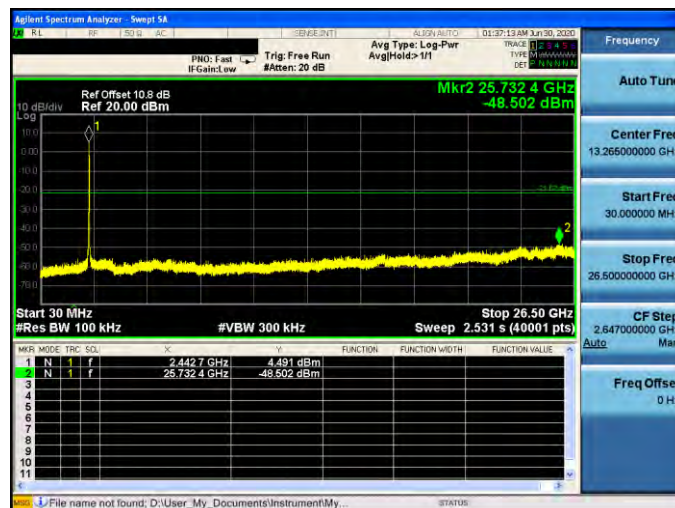


Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-0

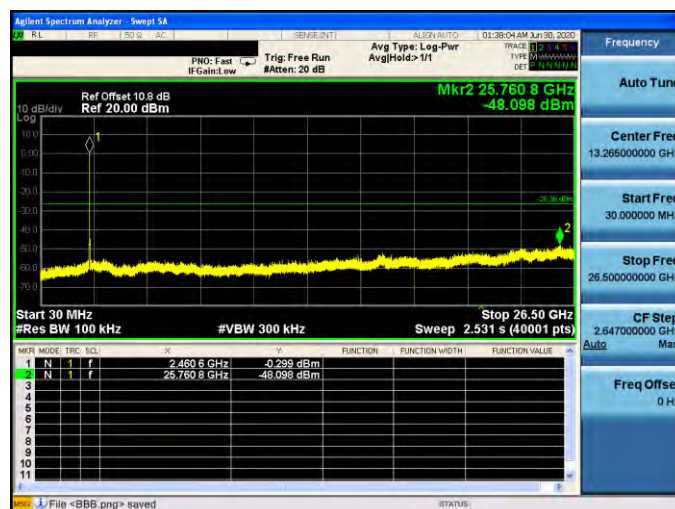
2412 MHz



2437 MHz



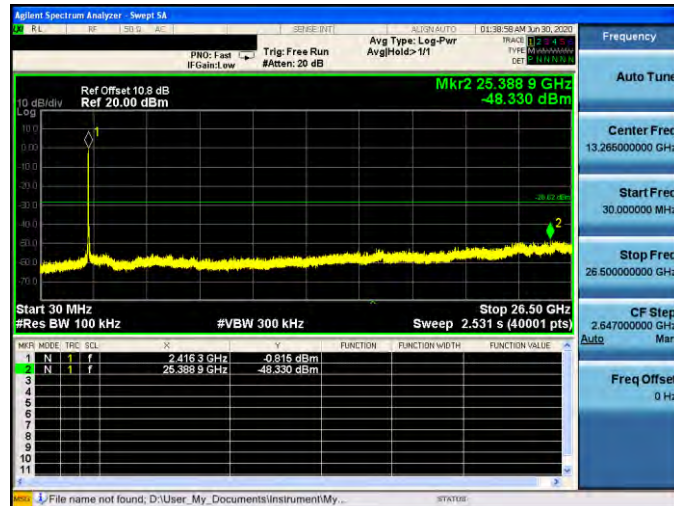
2462 MHz



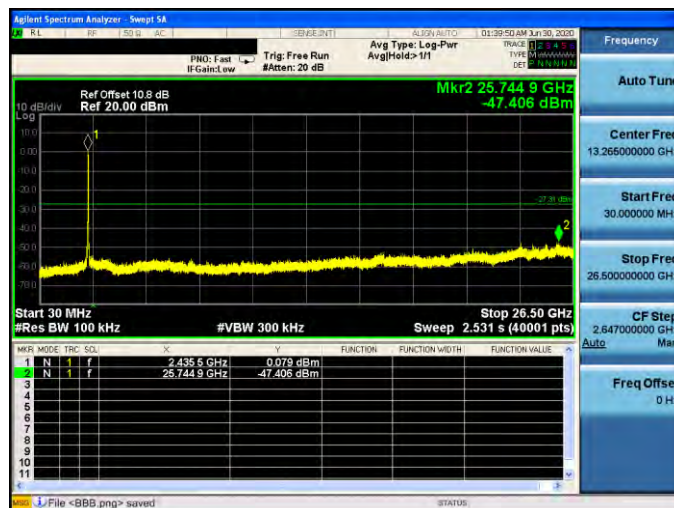


Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-0

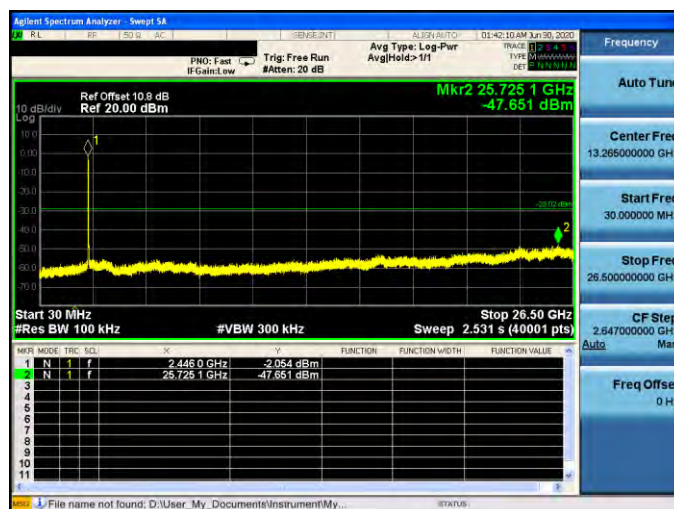
2422 MHz



2437 MHz



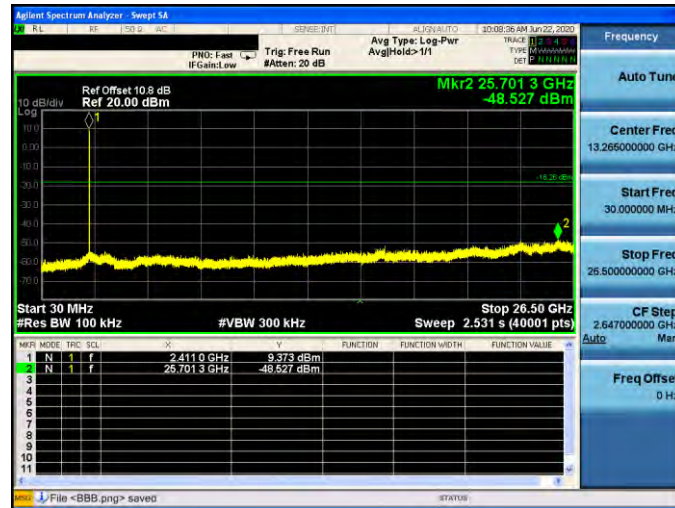
2452 MHz



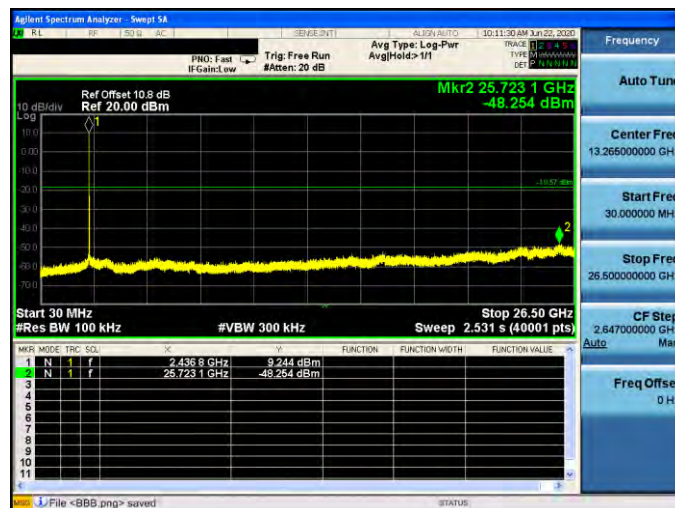


Mode 2: IEEE 802.11b Continuous TX mode_ANT-1

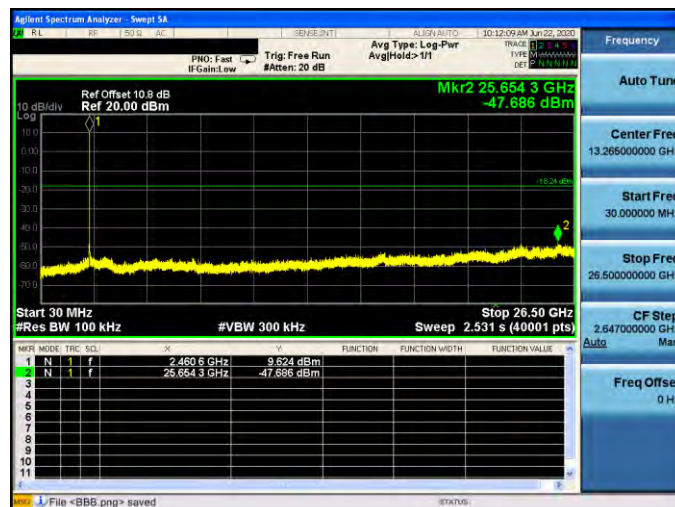
2412 MHz



2437 MHz



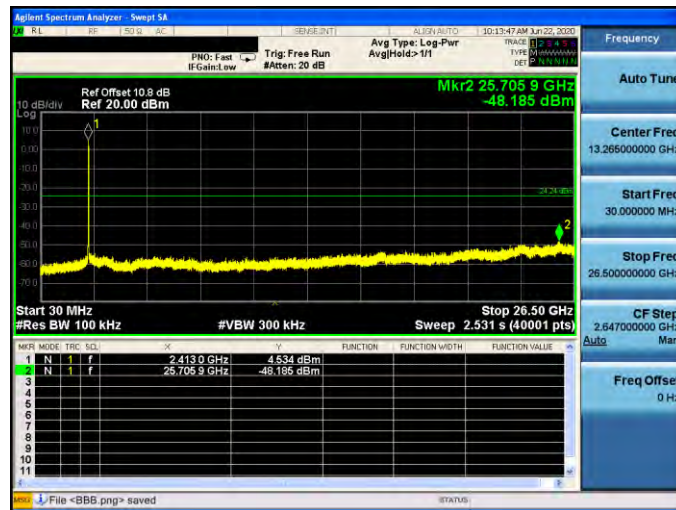
2462 MHz



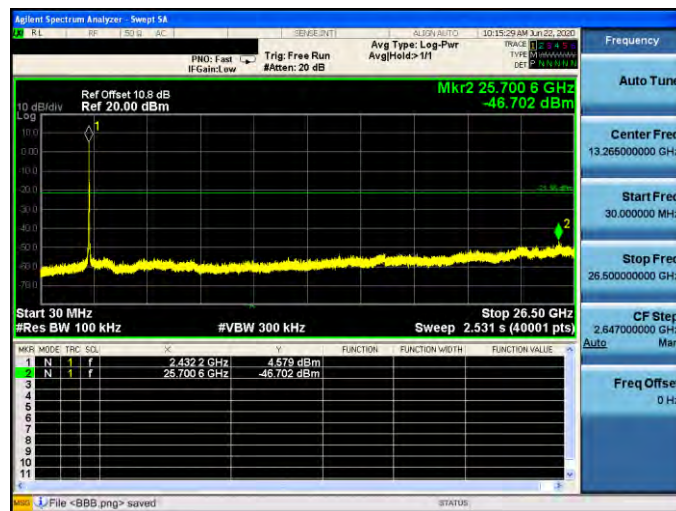


Mode 3: IEEE 802.11g Continuous TX mode_ANT-1

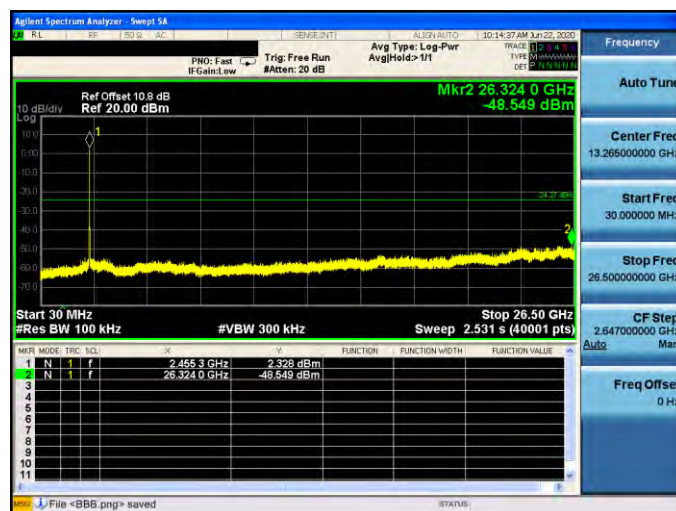
2412 MHz



2437 MHz



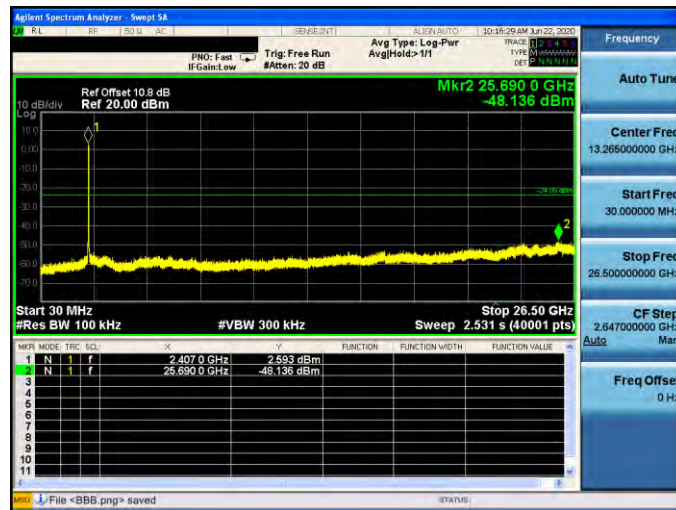
2462 MHz



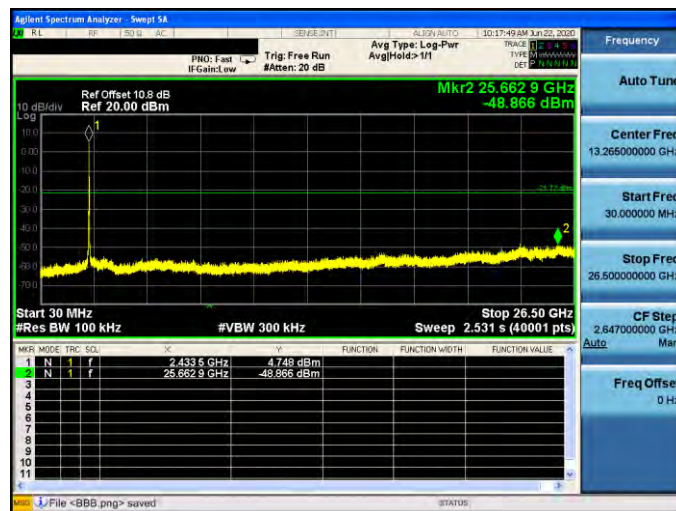


Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-1

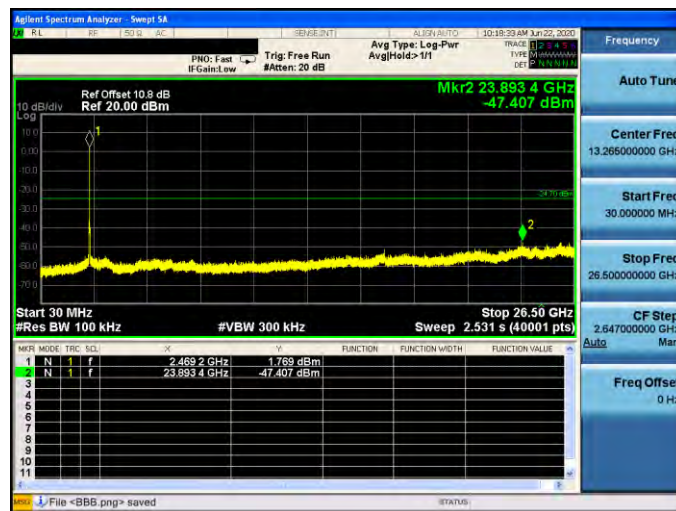
2412 MHz



2437 MHz



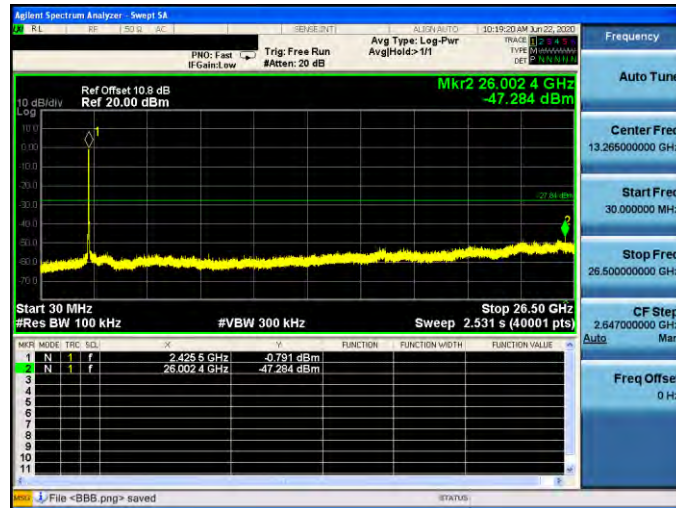
2462 MHz



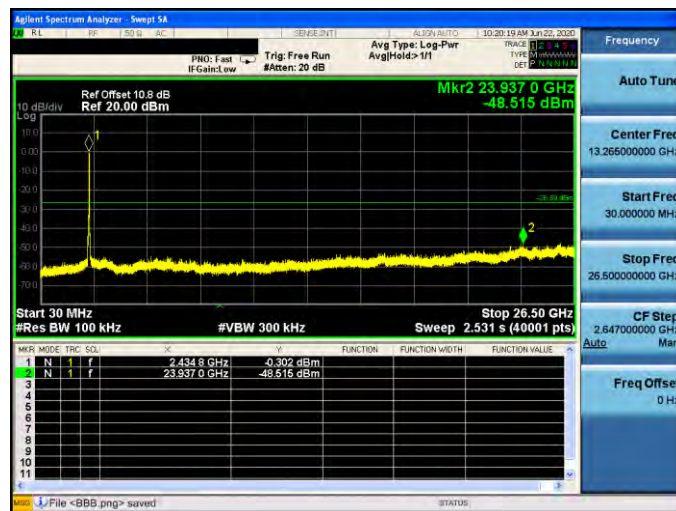


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-1

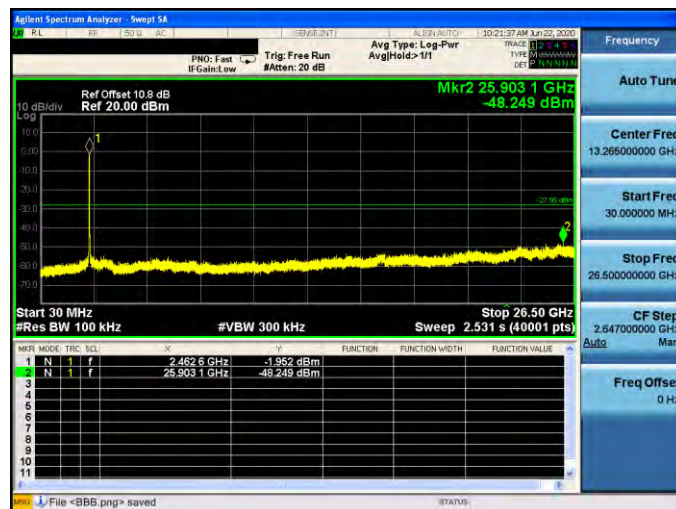
2422 MHz



2437 MHz



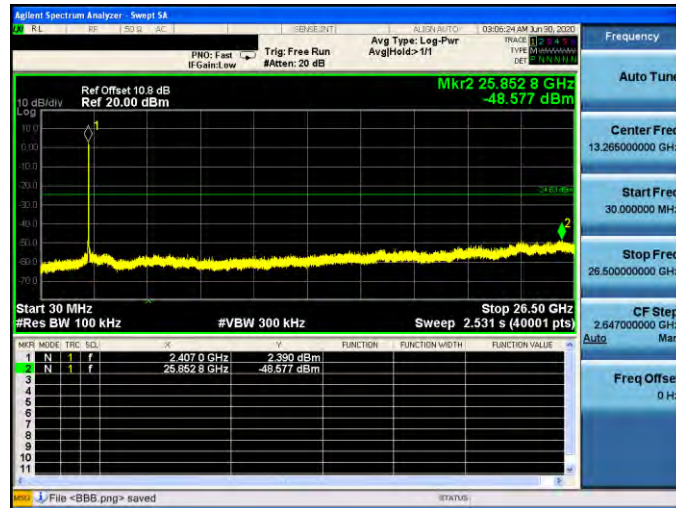
2452 MHz



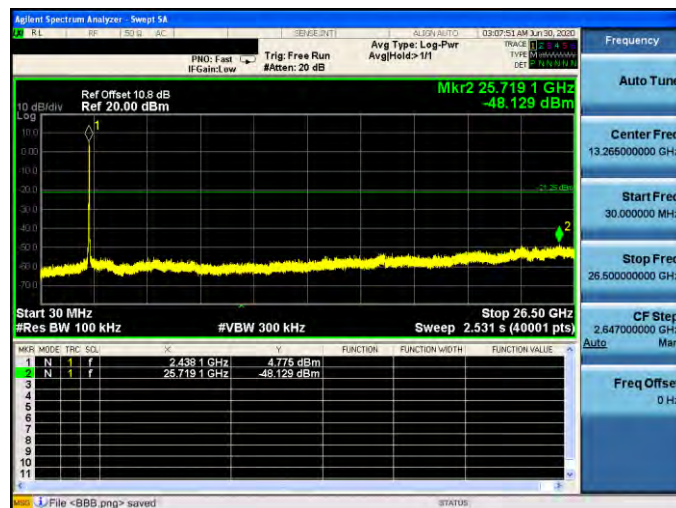


Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-1

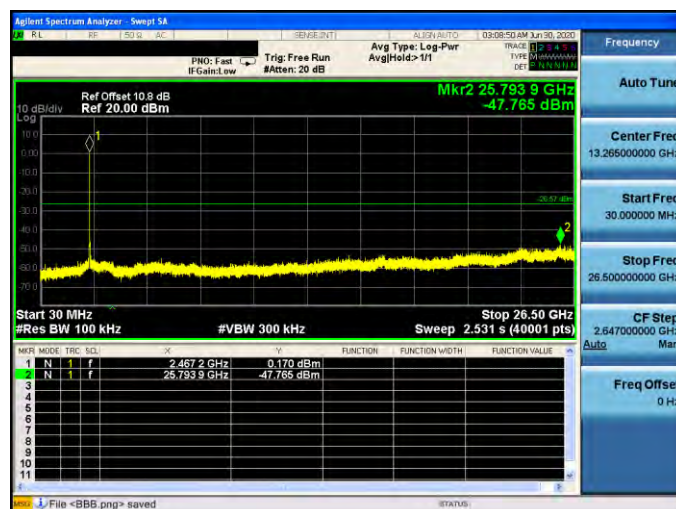
2412 MHz



2437 MHz



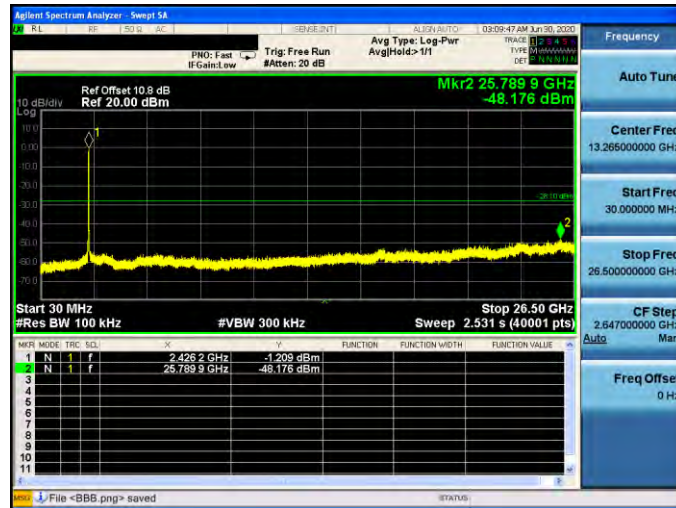
2462 MHz



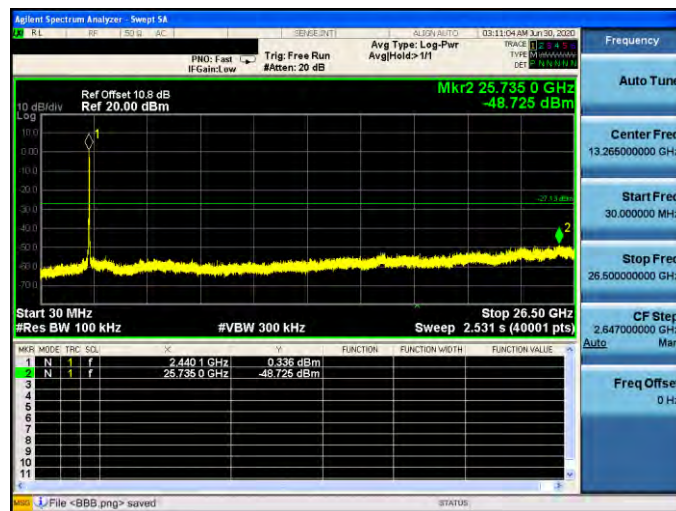


Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-1

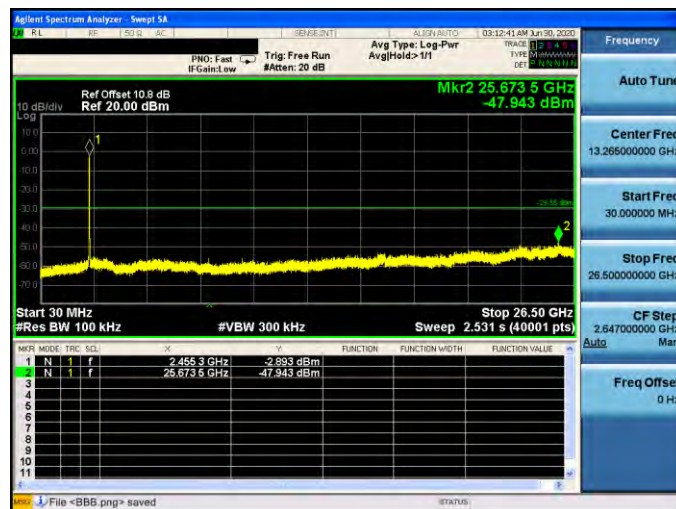
2422 MHz



2437 MHz



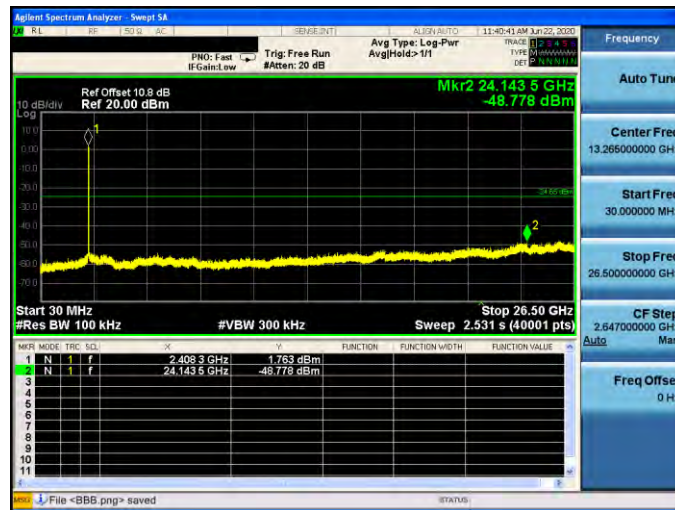
2452 MHz



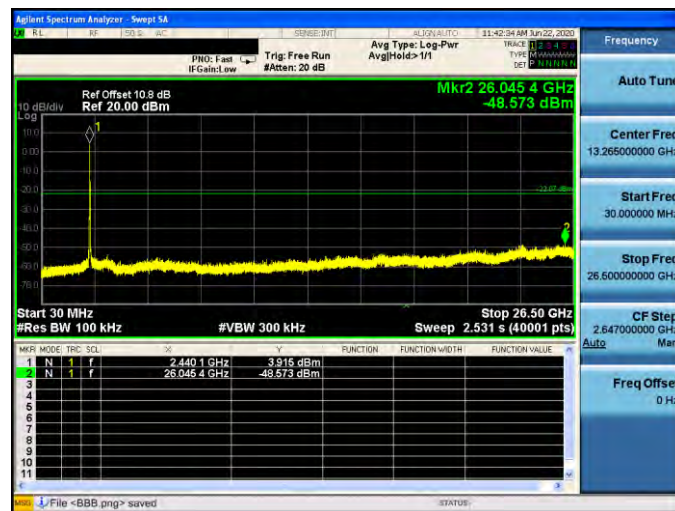


Mode 3: IEEE 802.11g Continuous TX mode_ANT-2

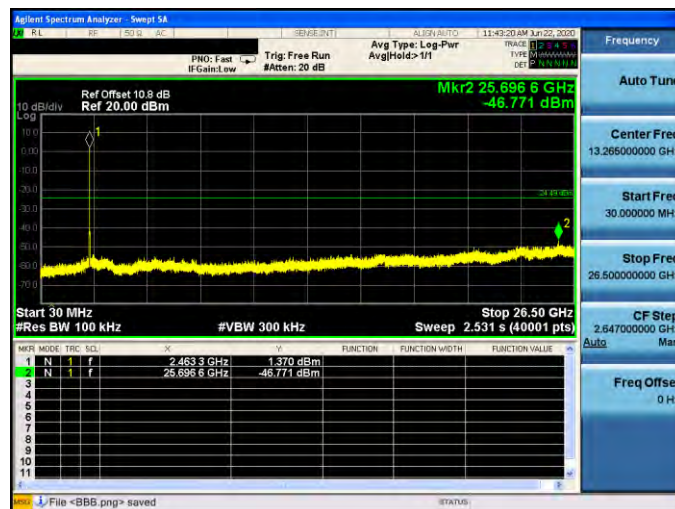
2412 MHz



2437 MHz



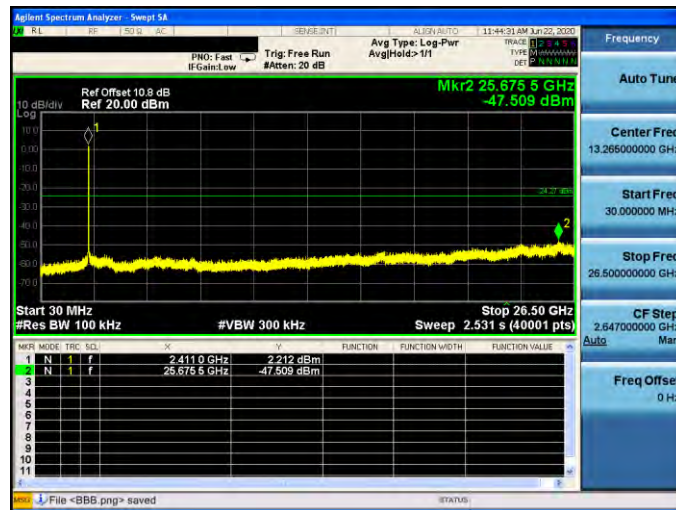
2462 MHz



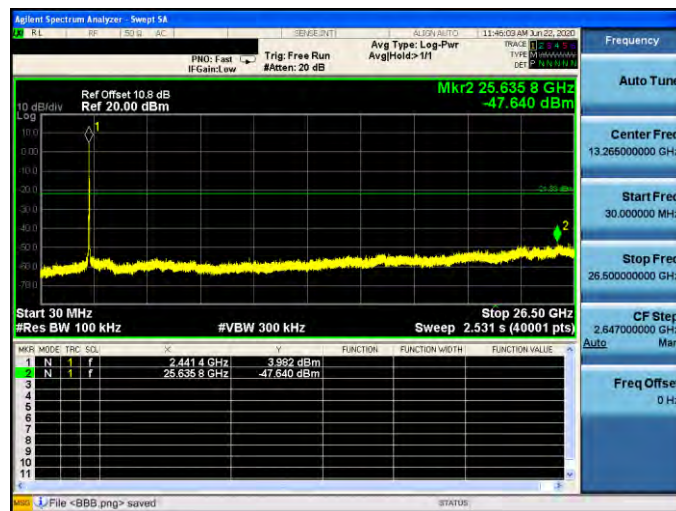


Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-2

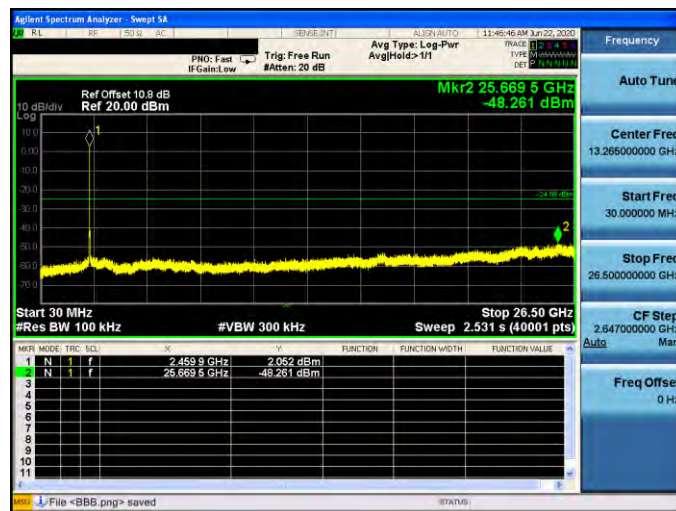
2412 MHz



2437 MHz



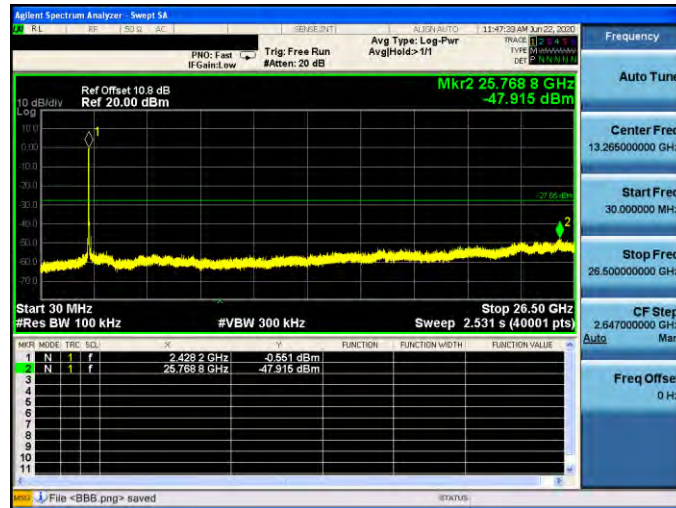
2462 MHz



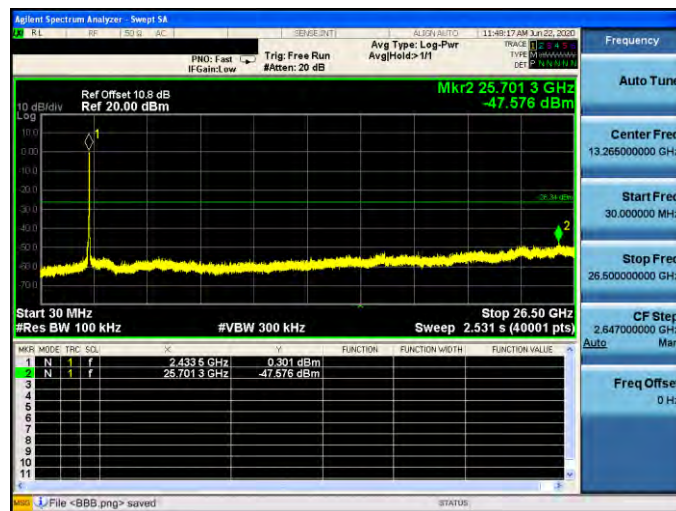


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode_ANT-2

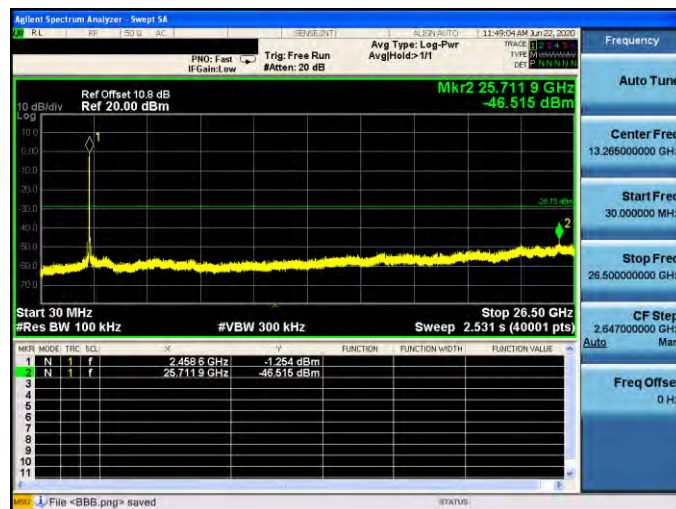
2422 MHz



2437 MHz



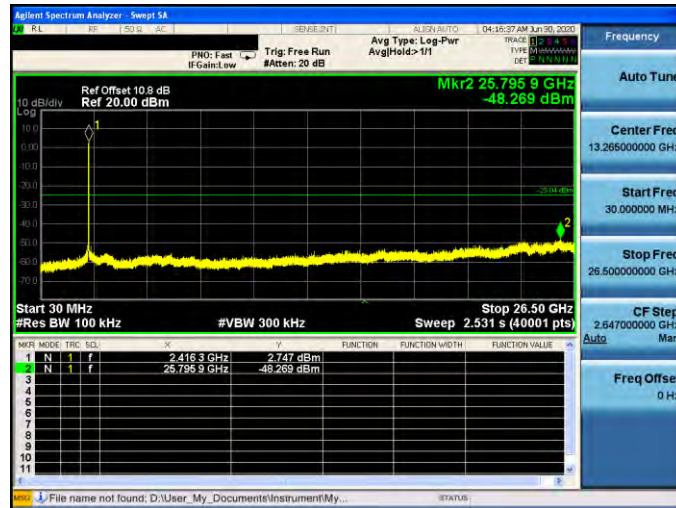
2452 MHz



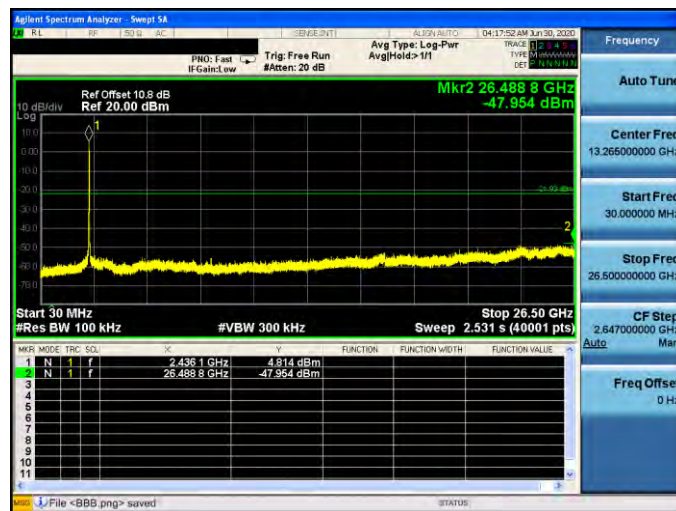


Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-2

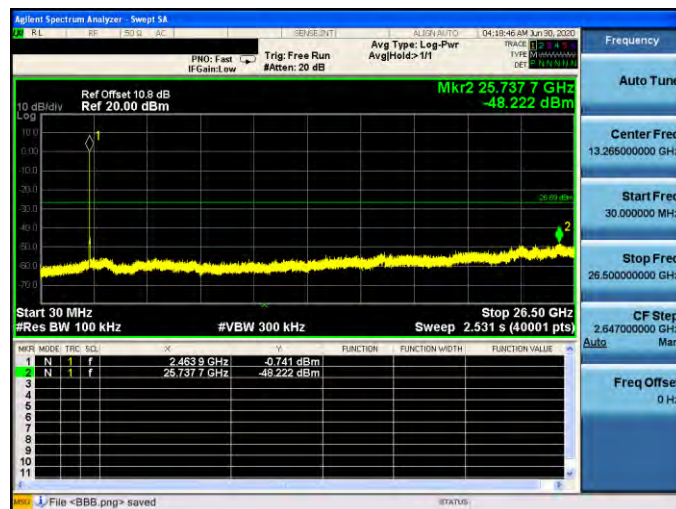
2412 MHz



2437 MHz



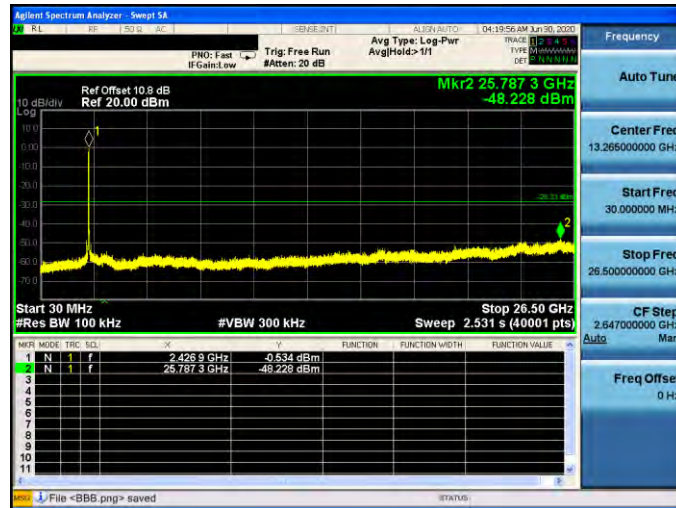
2462 MHz



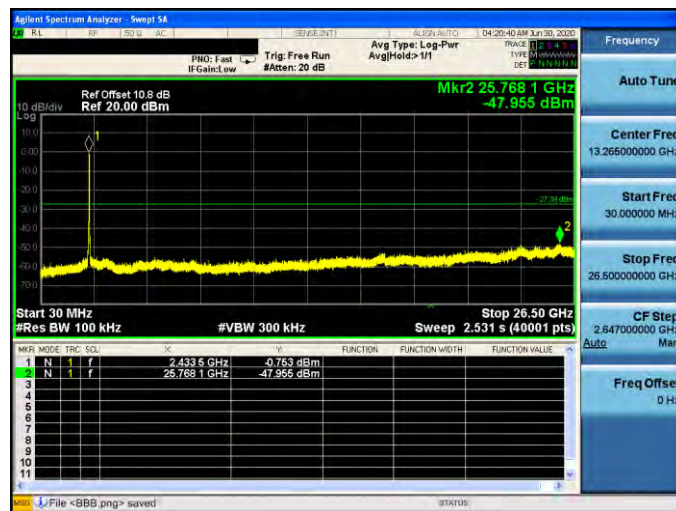


Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-2

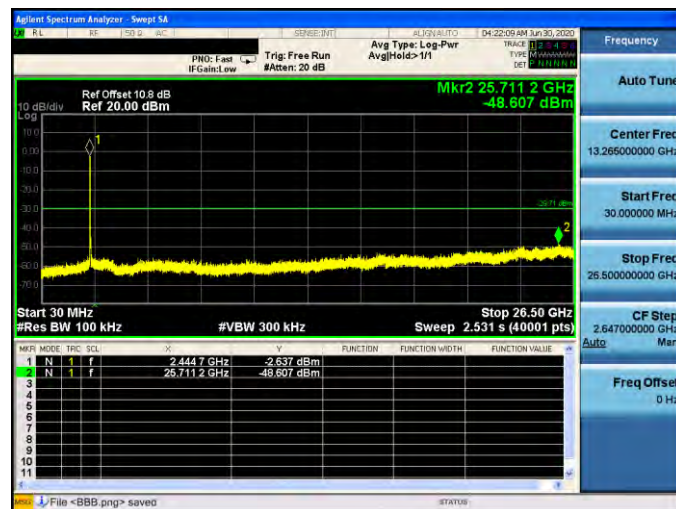
2422 MHz



2437 MHz



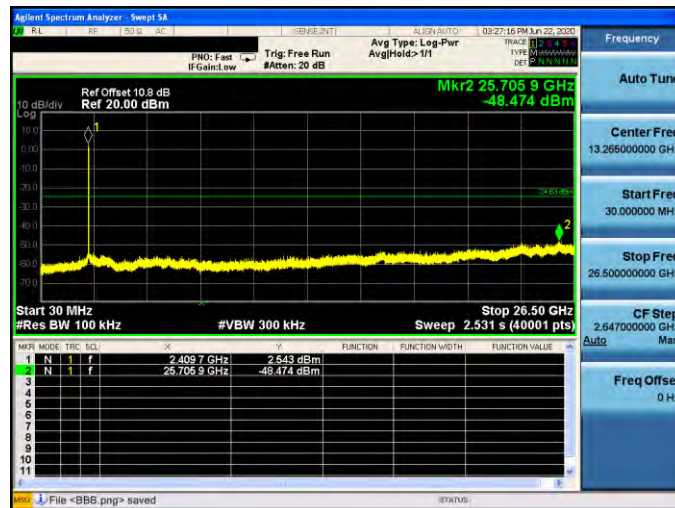
2452 MHz



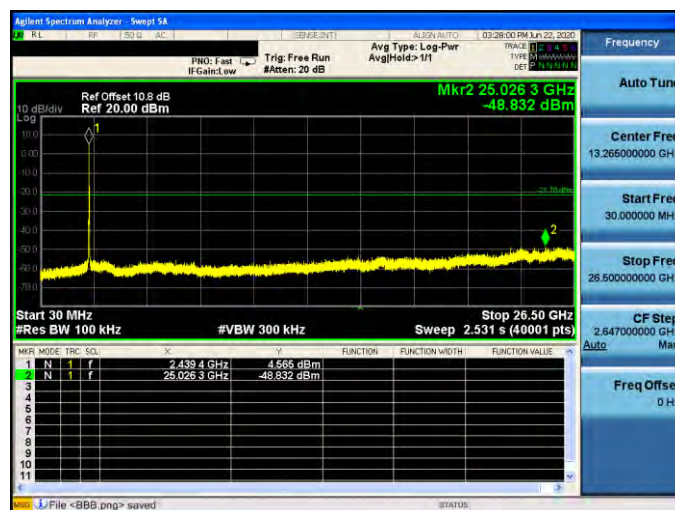


Mode 3: IEEE 802.11g Continuous TX mode_ANT-3

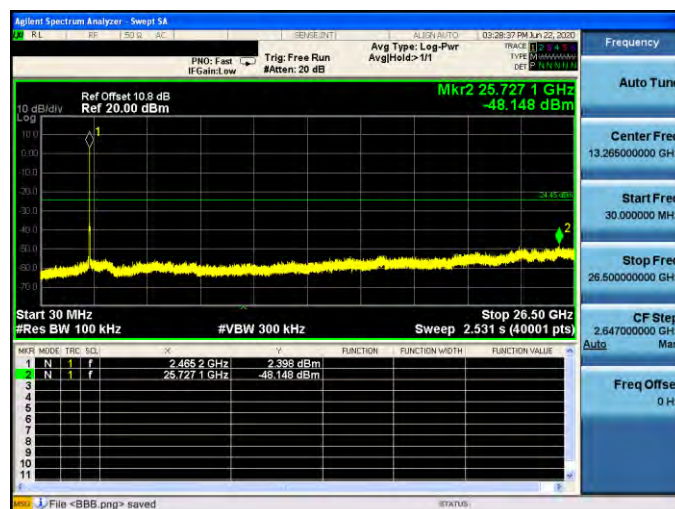
2412 MHz



2437 MHz



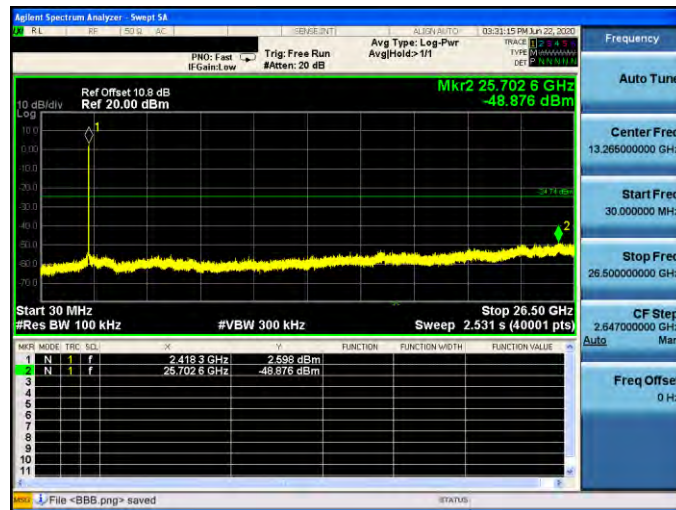
2462 MHz



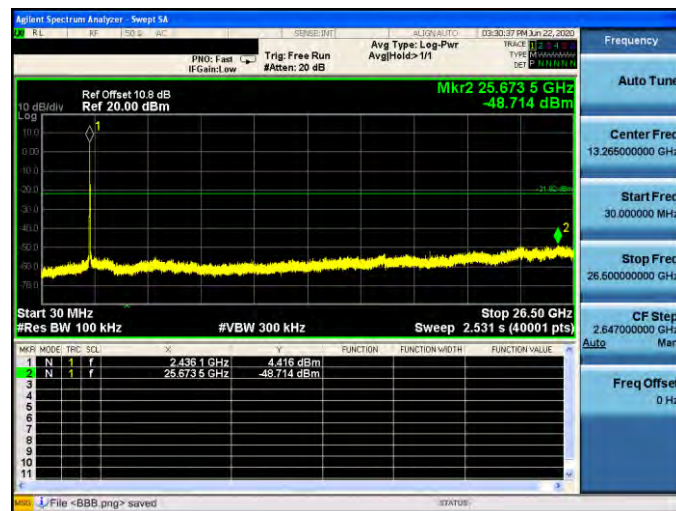


Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode _ANT-3

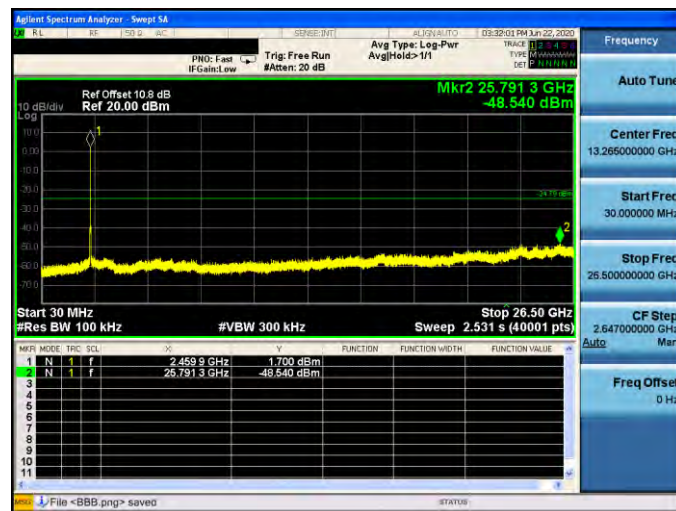
2412 MHz



2437 MHz



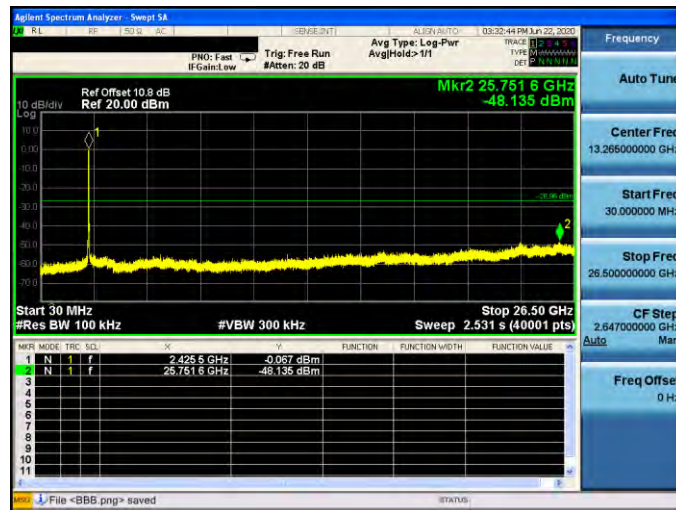
2462 MHz



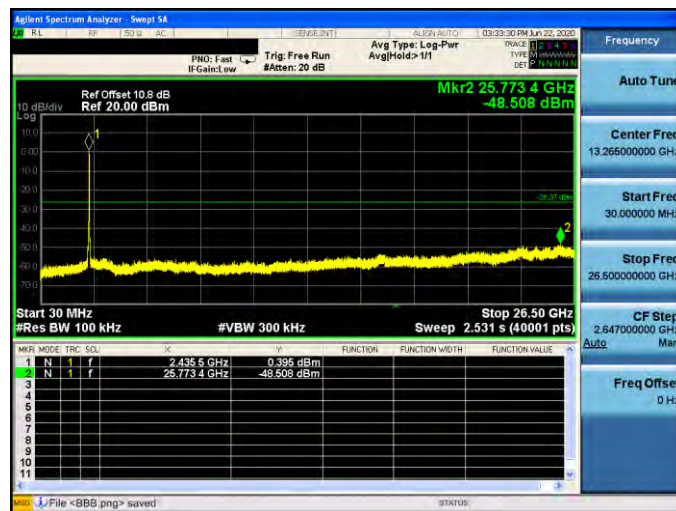


Mode 5: IEEE 802.11n 2.4 GHz 40 MHz Continuous TX mode _ANT-3

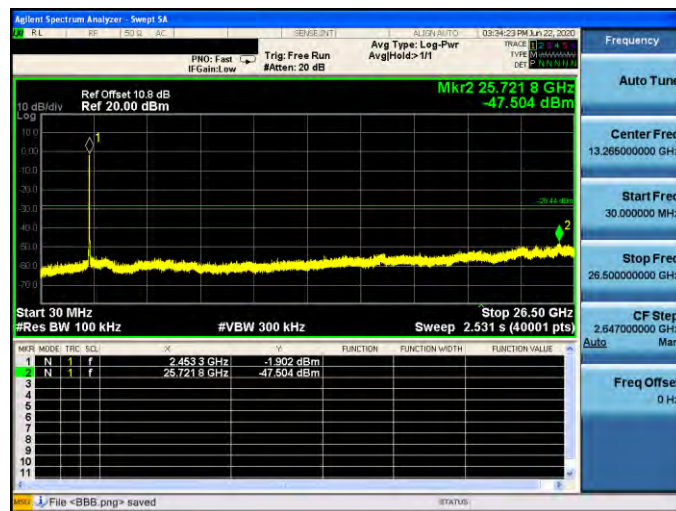
2422 MHz



2437 MHz



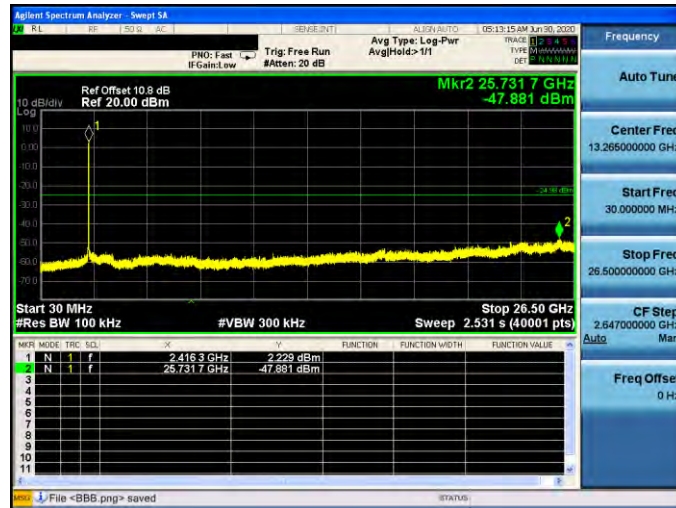
2452 MHz



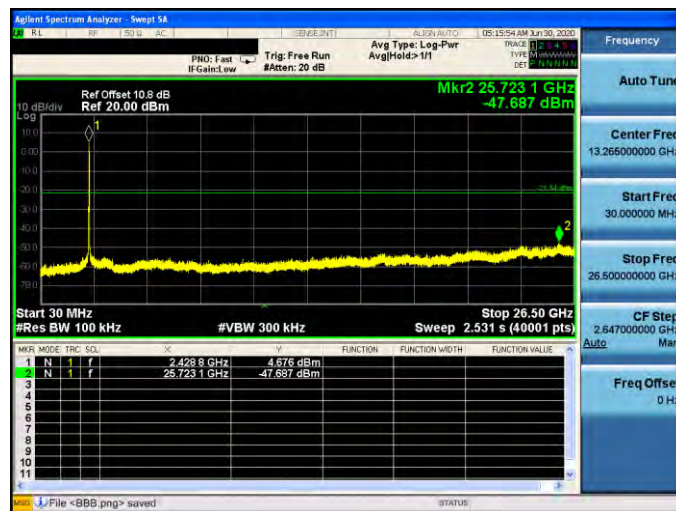


Mode 6: IEEE 802.11ax 2.4 GHz 20 MHz Continuous TX mode_ANT-3

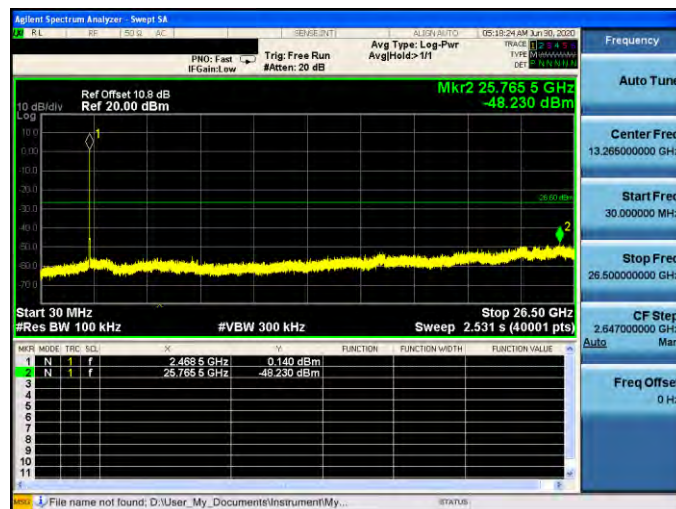
2412 MHz



2437 MHz



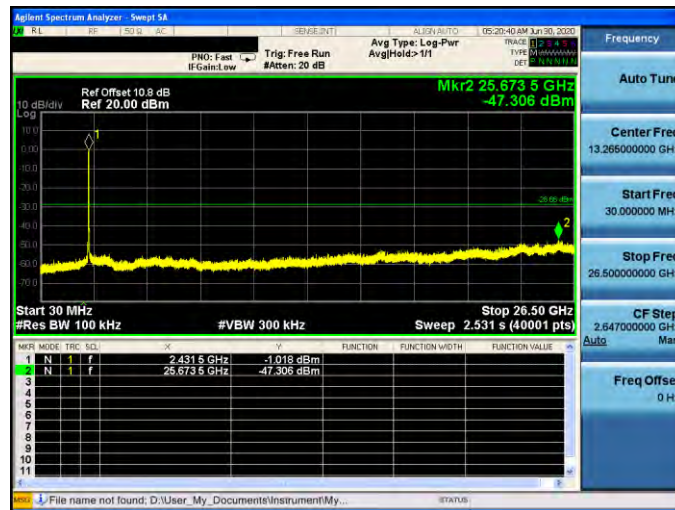
2462 MHz



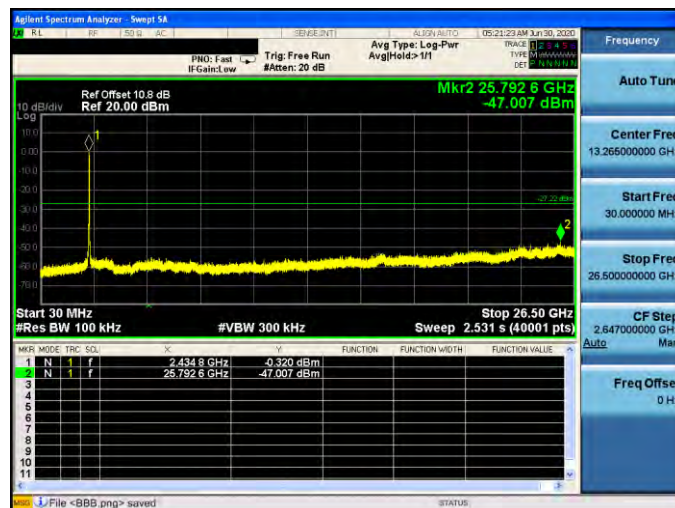


Mode 7: IEEE 802.11ax 2.4 GHz 40 MHz Continuous TX mode_ANT-3

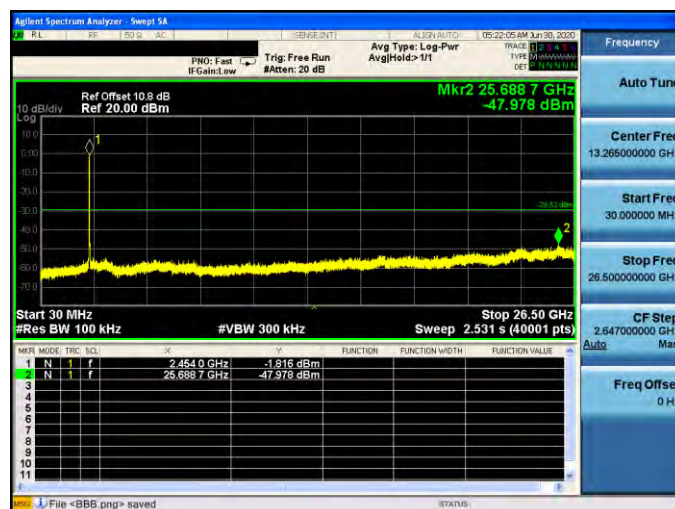
2422 MHz



2437 MHz



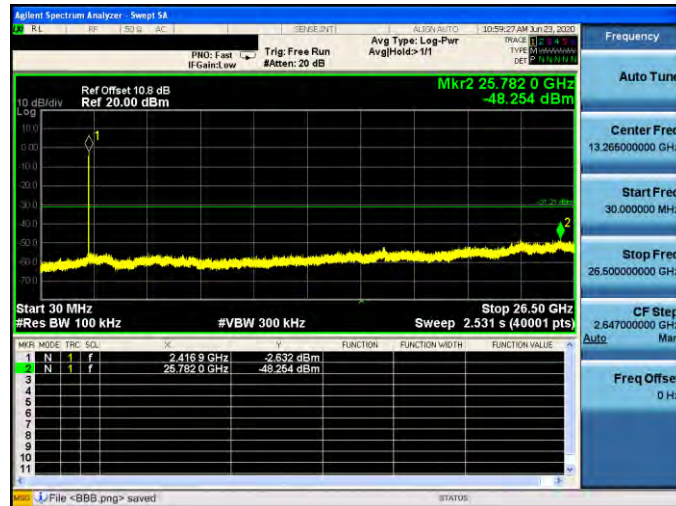
2452 MHz



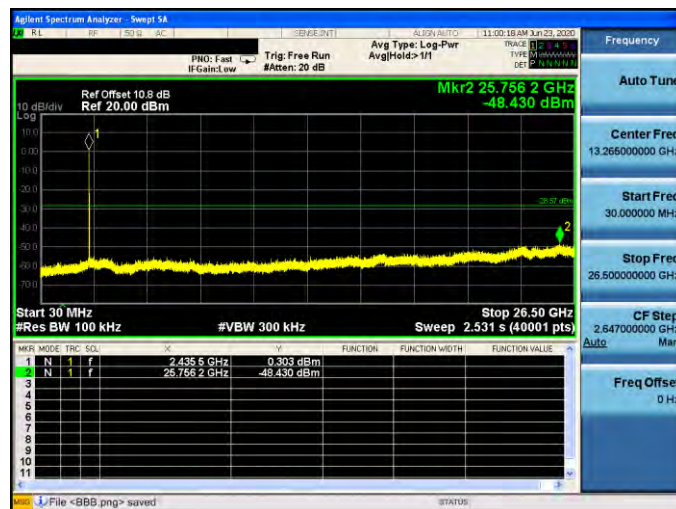
Beamforming on

Mode 4: IEEE 802.11n 2.4 GHz 20 MHz Continuous TX mode_ANT-0

2412 MHz



2437 MHz



2462 MHz

