

# SPURIOUS CONDUCTED EMISSIONS

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

## TEST EQUIPMENT

| Description                  | Manufacturer       | Model                 | ID  | Last Cal. | Cal. Due  |
|------------------------------|--------------------|-----------------------|-----|-----------|-----------|
| Generator - Signal           | Agilent            | E4422B                | TGQ | 15-Mar-18 | 15-Mar-21 |
| Block - DC                   | Fairview Microwave | SD3379                | AMI | 6-Aug-19  | 6-Aug-20  |
| Attenuator                   | S.M. Electronics   | SA26B-20              | RFW | 10-Feb-20 | 10-Feb-21 |
| Cable                        | Micro-Coax         | UFD150A-1-0720-200200 | MNL | 15-Sep-19 | 15-Sep-20 |
| Analyzer - Spectrum Analyzer | Keysight           | N9010A (EXA)          | AFQ | 21-Dec-19 | 21-Dec-20 |

## TEST DESCRIPTION

The spurious RF conducted emissions were measured with the EUT set to low, medium and high transmit frequencies. The EUT was transmitting at the data rate(s) listed in the datasheet. For each transmit frequency, the spectrum was scanned throughout the specified frequency range.

The limit is -30 dBc due to the output power being measured with an average method.

# SPURIOUS CONDUCTED EMISSIONS



TMTx 2019.08.30.0 XMTx 2020.03.25.0

|                                                                                    |                           |                                                                                             |                             |                 |               |        |
|------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------|-----------------------------|-----------------|---------------|--------|
| EUT: New Telemetry Cable                                                           |                           |                                                                                             | Work Order: INSP0011        |                 |               |        |
| Serial Number: P000026                                                             |                           |                                                                                             | Date: 1-Jun-20              |                 |               |        |
| Customer: Inspire Medical Systems                                                  |                           |                                                                                             | Temperature: 24.7 °C        |                 |               |        |
| Attendees: Darrell Wagner                                                          |                           |                                                                                             | Humidity: 50.6% RH          |                 |               |        |
| Project: None                                                                      |                           |                                                                                             | Barometric Pres.: 1012 mbar |                 |               |        |
| Tested by: Andrew Rogstad                                                          |                           | Power: 120VAC/60Hz                                                                          | Job Site: MN08              |                 |               |        |
| TEST SPECIFICATIONS                                                                |                           | Test Method                                                                                 |                             |                 |               |        |
| FCC 15.247:2020                                                                    |                           | ANSI C63.10:2013                                                                            |                             |                 |               |        |
| COMMENTS                                                                           |                           |                                                                                             |                             |                 |               |        |
| Reference level offset includes measurement cable, DC block, and 20 dB attenuator. |                           |                                                                                             |                             |                 |               |        |
| DEVIATIONS FROM TEST STANDARD                                                      |                           |                                                                                             |                             |                 |               |        |
| None                                                                               |                           |                                                                                             |                             |                 |               |        |
| Configuration #                                                                    | 2                         | Signature  |                             |                 |               |        |
|                                                                                    |                           | Frequency Range                                                                             | Measured Freq (MHz)         | Max Value (dBc) | Limit ≤ (dBc) | Result |
| 20 MHz Bandwidth                                                                   |                           |                                                                                             |                             |                 |               |        |
| 802.11(b) 1 Mbps                                                                   |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1, 2412 MHz   | Fundamental                                                                                 | 2414.57                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1, 2412 MHz   | 30 MHz - 12.5 GHz                                                                           | 3216.39                     | -52.23          | -30           | Pass   |
|                                                                                    | Low Channel 1, 2412 MHz   | 12.5 GHz - 25 GHz                                                                           | 24519.29                    | -58.51          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | Fundamental                                                                                 | 2439.57                     | N/A             | N/A           | N/A    |
|                                                                                    | Mid Channel 6, 2437 MHz   | 30 MHz - 12.5 GHz                                                                           | 3249.88                     | -52.79          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | 12.5 GHz - 25 GHz                                                                           | 24018.74                    | -57.88          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | Fundamental                                                                                 | 2464.58                     | N/A             | N/A           | N/A    |
|                                                                                    | High Channel 11, 2462 MHz | 30 MHz - 12.5 GHz                                                                           | 818.6                       | -58.26          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | 12.5 GHz - 25 GHz                                                                           | 24974.06                    | -58.22          | -30           | Pass   |
| 802.11(b) 11 Mbps                                                                  |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1, 2412 MHz   | Fundamental                                                                                 | 2412.38                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1, 2412 MHz   | 30 MHz - 12.5 GHz                                                                           | 806.43                      | -58.69          | -30           | Pass   |
|                                                                                    | Low Channel 1, 2412 MHz   | 12.5 GHz - 25 GHz                                                                           | 24067.57                    | -57.49          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | Fundamental                                                                                 | 2437.39                     | N/A             | N/A           | N/A    |
|                                                                                    | Mid Channel 6, 2437 MHz   | 30 MHz - 12.5 GHz                                                                           | 3249.88                     | -58.41          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | 12.5 GHz - 25 GHz                                                                           | 23817.3                     | -57.13          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | Fundamental                                                                                 | 2462.38                     | N/A             | N/A           | N/A    |
|                                                                                    | High Channel 11, 2462 MHz | 30 MHz - 12.5 GHz                                                                           | 820.13                      | -58.71          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | 12.5 GHz - 25 GHz                                                                           | 24980.16                    | -57.08          | -30           | Pass   |
| 802.11(g) 6 Mbps                                                                   |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1, 2412 MHz   | Fundamental                                                                                 | 2418.85                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1, 2412 MHz   | 30 MHz - 12.5 GHz                                                                           | 2386.68                     | -51.3           | -30           | Pass   |
|                                                                                    | Low Channel 1, 2412 MHz   | 12.5 GHz - 25 GHz                                                                           | 23649.43                    | -52.26          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | Fundamental                                                                                 | 2443.85                     | N/A             | N/A           | N/A    |
|                                                                                    | Mid Channel 6, 2437 MHz   | 30 MHz - 12.5 GHz                                                                           | 3249.88                     | -52.8           | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | 12.5 GHz - 25 GHz                                                                           | 24375.84                    | -52.18          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | Fundamental                                                                                 | 2468.85                     | N/A             | N/A           | N/A    |
|                                                                                    | High Channel 11, 2462 MHz | 30 MHz - 12.5 GHz                                                                           | 3283.37                     | -53.86          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | 12.5 GHz - 25 GHz                                                                           | 24116.41                    | -51.83          | -30           | Pass   |
| 802.11(g) 36 Mbps                                                                  |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1, 2412 MHz   | Fundamental                                                                                 | 2407.58                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1, 2412 MHz   | 30 MHz - 12.5 GHz                                                                           | 3216.39                     | -47.93          | -30           | Pass   |
|                                                                                    | Low Channel 1, 2412 MHz   | 12.5 GHz - 25 GHz                                                                           | 23773.04                    | -50.37          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | Fundamental                                                                                 | 2432.6                      | N/A             | N/A           | N/A    |
|                                                                                    | Mid Channel 6, 2437 MHz   | 30 MHz - 12.5 GHz                                                                           | 3249.88                     | -48.92          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | 12.5 GHz - 25 GHz                                                                           | 24951.17                    | -49.25          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | Fundamental                                                                                 | 2457.6                      | N/A             | N/A           | N/A    |
|                                                                                    | High Channel 11, 2462 MHz | 30 MHz - 12.5 GHz                                                                           | 3283.37                     | -51.06          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | 12.5 GHz - 25 GHz                                                                           | 24183.56                    | -50.17          | -30           | Pass   |
| 802.11(g) 54 Mbps                                                                  |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1, 2412 MHz   | Fundamental                                                                                 | 2406.42                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1, 2412 MHz   | 30 MHz - 12.5 GHz                                                                           | 3216.39                     | -46.09          | -30           | Pass   |
|                                                                                    | Low Channel 1, 2412 MHz   | 12.5 GHz - 25 GHz                                                                           | 23736.42                    | -49.07          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | Fundamental                                                                                 | 2431.41                     | N/A             | N/A           | N/A    |
|                                                                                    | Mid Channel 6, 2437 MHz   | 30 MHz - 12.5 GHz                                                                           | 3249.88                     | -45.85          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | 12.5 GHz - 25 GHz                                                                           | 24996.95                    | -48.85          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | Fundamental                                                                                 | 2456.42                     | N/A             | N/A           | N/A    |
|                                                                                    | High Channel 11, 2462 MHz | 30 MHz - 12.5 GHz                                                                           | 3283.37                     | -47.75          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | 12.5 GHz - 25 GHz                                                                           | 23576.18                    | -48.43          | -30           | Pass   |
| 802.11(n) MCS0                                                                     |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1, 2412 MHz   | Fundamental                                                                                 | 2411.37                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1, 2412 MHz   | 30 MHz - 12.5 GHz                                                                           | 2385.16                     | -51.79          | -30           | Pass   |
|                                                                                    | Low Channel 1, 2412 MHz   | 12.5 GHz - 25 GHz                                                                           | 23860.03                    | -52.14          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | Fundamental                                                                                 | 2436.37                     | N/A             | N/A           | N/A    |
|                                                                                    | Mid Channel 6, 2437 MHz   | 30 MHz - 12.5 GHz                                                                           | 3249.88                     | -53.83          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | 12.5 GHz - 25 GHz                                                                           | 24154.56                    | -52.51          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | Fundamental                                                                                 | 2461.36                     | N/A             | N/A           | N/A    |
|                                                                                    | High Channel 11, 2462 MHz | 30 MHz - 12.5 GHz                                                                           | 3283.37                     | -53.48          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | 12.5 GHz - 25 GHz                                                                           | 23895.13                    | -51             | -30           | Pass   |
| 802.11(n) MCS7                                                                     |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1, 2412 MHz   | Fundamental                                                                                 | 2411.38                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1, 2412 MHz   | 30 MHz - 12.5 GHz                                                                           | 3216.39                     | -39.45          | -30           | Pass   |
|                                                                                    | Low Channel 1, 2412 MHz   | 12.5 GHz - 25 GHz                                                                           | 23831.03                    | -46.83          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | Fundamental                                                                                 | 2436.37                     | N/A             | N/A           | N/A    |
|                                                                                    | Mid Channel 6, 2437 MHz   | 30 MHz - 12.5 GHz                                                                           | 3249.88                     | -40.35          | -30           | Pass   |
|                                                                                    | Mid Channel 6, 2437 MHz   | 12.5 GHz - 25 GHz                                                                           | 23927.18                    | -46.92          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | Fundamental                                                                                 | 2461.38                     | N/A             | N/A           | N/A    |
|                                                                                    | High Channel 11, 2462 MHz | 30 MHz - 12.5 GHz                                                                           | 3283.37                     | -40.91          | -30           | Pass   |
|                                                                                    | High Channel 11, 2462 MHz | 12.5 GHz - 25 GHz                                                                           | 24717.68                    | -47.45          | -30           | Pass   |
| 40 MHz Bandwidth                                                                   |                           |                                                                                             |                             |                 |               |        |
| 802.11(n) MCS0                                                                     |                           |                                                                                             |                             |                 |               |        |
|                                                                                    | Low Channel 1/5, 2422 MHz | Fundamental                                                                                 | 2432.65                     | N/A             | N/A           | N/A    |
|                                                                                    | Low Channel 1/5, 2422 MHz | 30 MHz - 12.5 GHz                                                                           | 2377.54                     | -46.32          | -30           | Pass   |
|                                                                                    | Low Channel 1/5, 2422 MHz | 12.5 GHz - 25 GHz                                                                           | 23918.02                    | -49.07          | -30           | Pass   |
|                                                                                    | Mid Channel 4/8, 2437 MHz | Fundamental                                                                                 | 2448.28                     | N/A             | N/A           | N/A    |

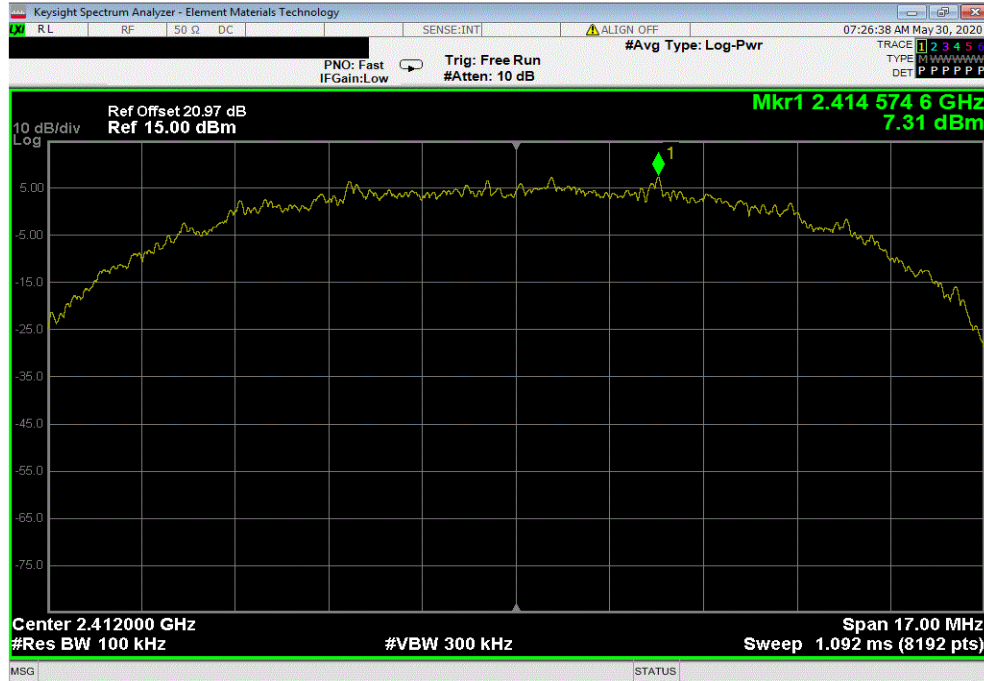
|                             |                   |          |        |     |      |
|-----------------------------|-------------------|----------|--------|-----|------|
| High Channel 11, 2462 MHz   | Fundamental       | 2457.6   | N/A    | N/A | N/A  |
| High Channel 11, 2462 MHz   | 30 MHz - 12.5 GHz | 3283.37  | -51.06 | -30 | Pass |
| Mid Channel 4/8, 2437 MHz   | 30 MHz - 12.5 GHz | 3249.88  | -48.97 | -30 | Pass |
| Mid Channel 4/8, 2437 MHz   | 12.5 GHz - 25 GHz | 24017.21 | -48.79 | -30 | Pass |
| High Channel 7/11, 2452 MHz | Fundamental       | 2462.66  | N/A    | N/A | N/A  |
| High Channel 7/11, 2452 MHz | 30 MHz - 12.5 GHz | 30       | -50.65 | -30 | Pass |
| High Channel 7/11, 2452 MHz | 12.5 GHz - 25 GHz | 24928.27 | -48.59 | -30 | Pass |
| 802.11(n) MCS7              |                   |          |        |     |      |
| Low Channel 1/5, 2422 MHz   | Fundamental       | 2436.47  | N/A    | N/A | N/A  |
| Low Channel 1/5, 2422 MHz   | 30 MHz - 12.5 GHz | 3230.09  | -40.82 | -30 | Pass |
| Low Channel 1/5, 2422 MHz   | 12.5 GHz - 25 GHz | 24426.2  | -44.31 | -30 | Pass |
| Mid Channel 4/8, 2437 MHz   | Fundamental       | 2451.48  | N/A    | N/A | N/A  |
| Mid Channel 4/8, 2437 MHz   | 30 MHz - 12.5 GHz | 3249.88  | -41.45 | -30 | Pass |
| Mid Channel 4/8, 2437 MHz   | 12.5 GHz - 25 GHz | 23954.65 | -44.09 | -30 | Pass |
| High Channel 7/11, 2452 MHz | Fundamental       | 2466.48  | N/A    | N/A | N/A  |
| High Channel 7/11, 2452 MHz | 30 MHz - 12.5 GHz | 3269.67  | -42.07 | -30 | Pass |
| High Channel 7/11, 2452 MHz | 12.5 GHz - 25 GHz | 24995.42 | -43.97 | -30 | Pass |

# SPURIOUS CONDUCTED EMISSIONS

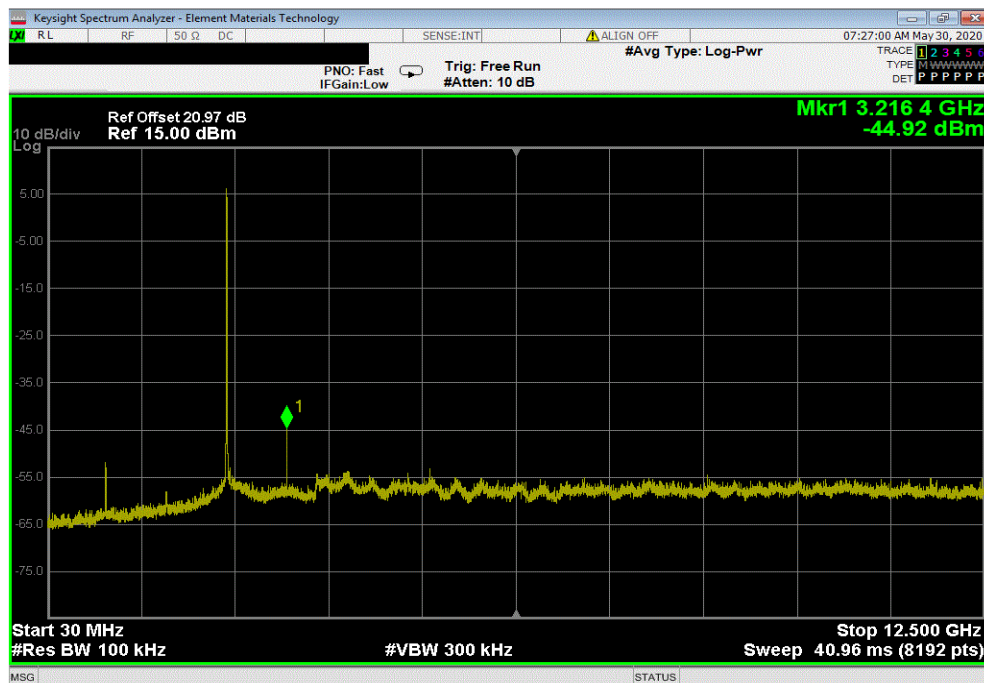


TbTx 2019.08.30.0 XMR 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                 | 2414.57             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                           | 3216.39             | -52.23          | -30           | Pass   |  |  |

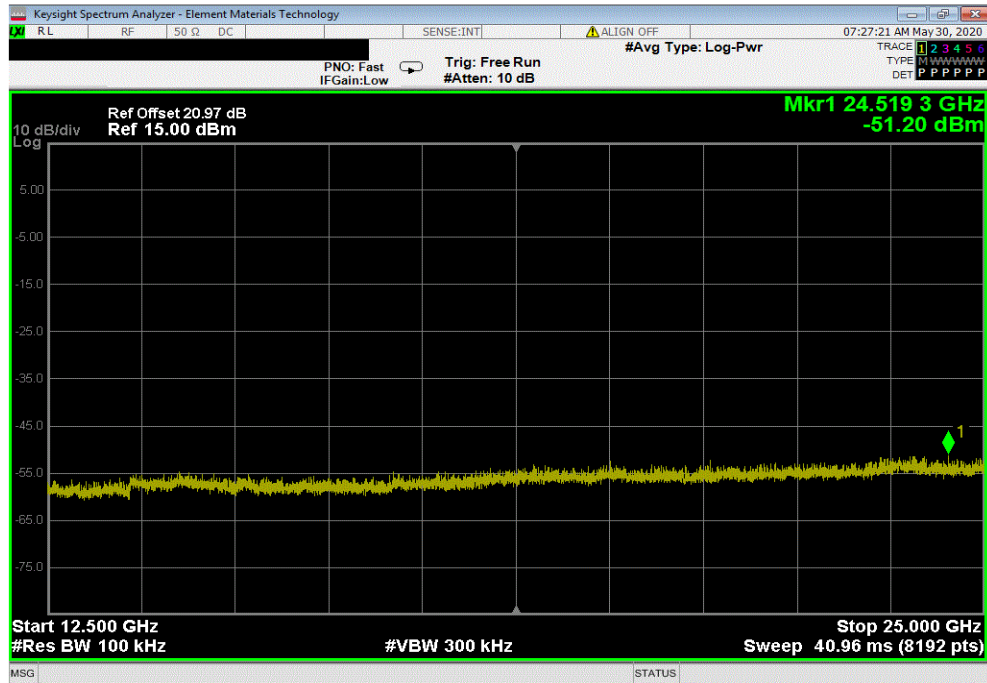


# SPURIOUS CONDUCTED EMISSIONS

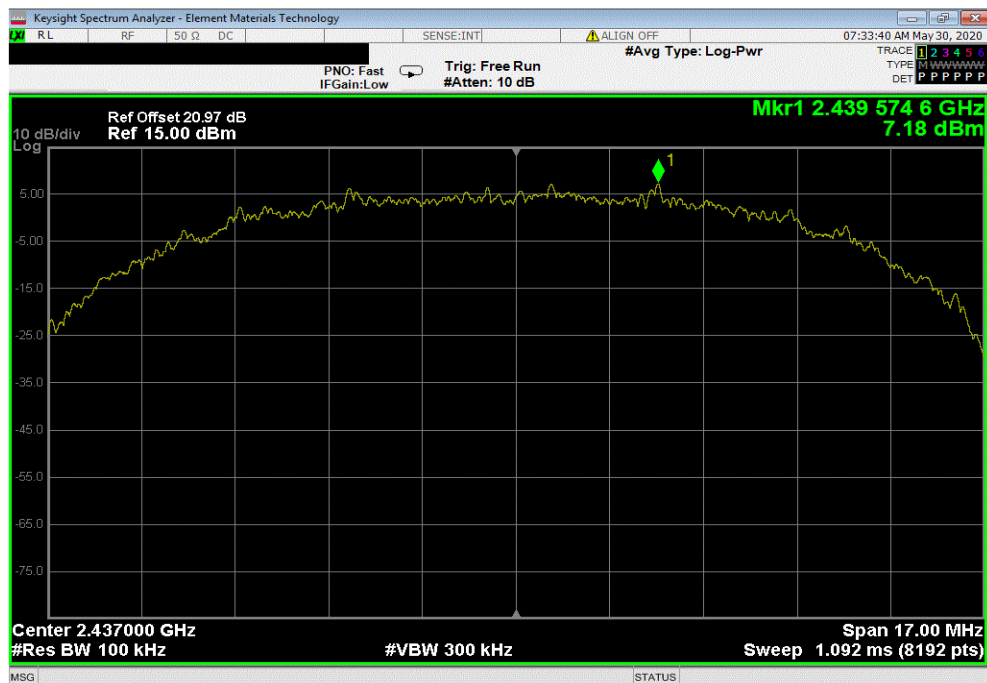


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 1 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 24519.29            | -58.51          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                 | 2439.57             | N/A             | N/A           | N/A    |  |

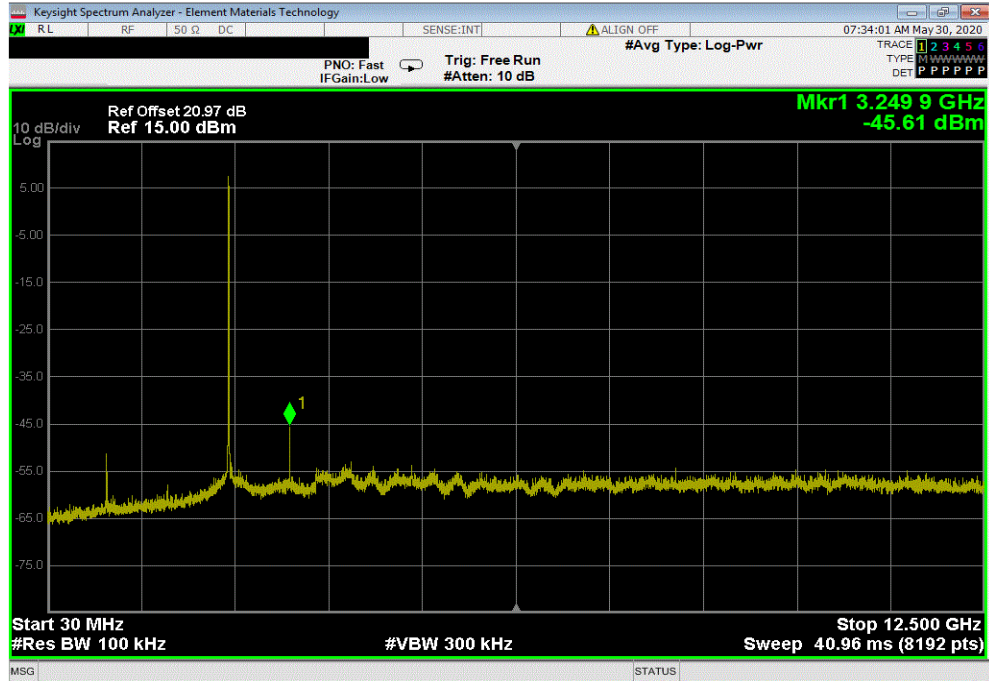


# SPURIOUS CONDUCTED EMISSIONS

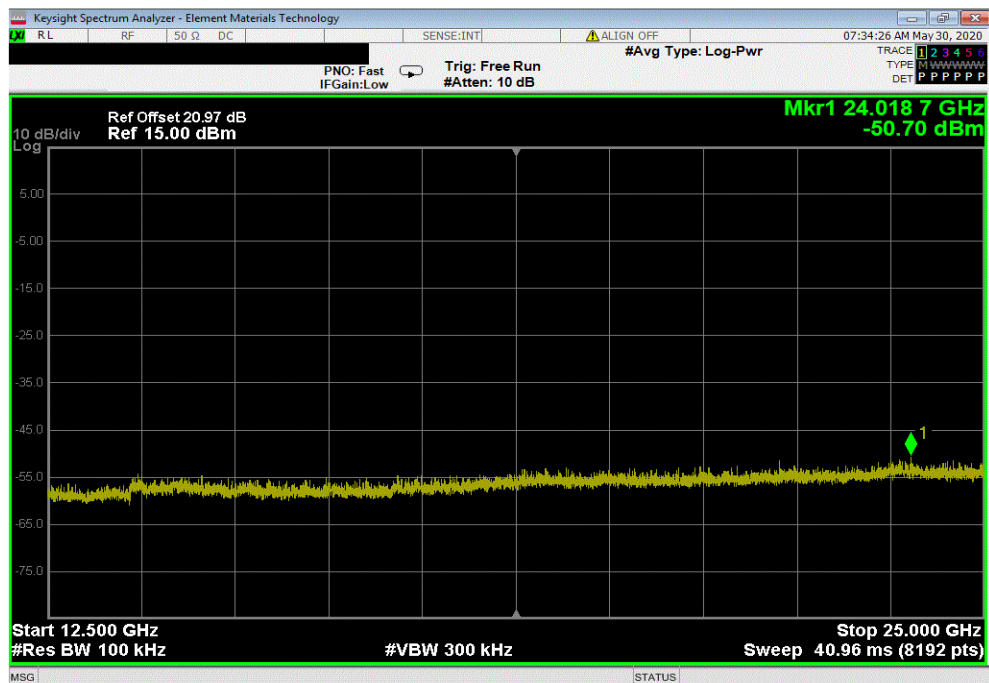


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                           | 3249.88             | -52.79          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(b) 1 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 24018.74            | -57.88          | -30           | Pass   |  |

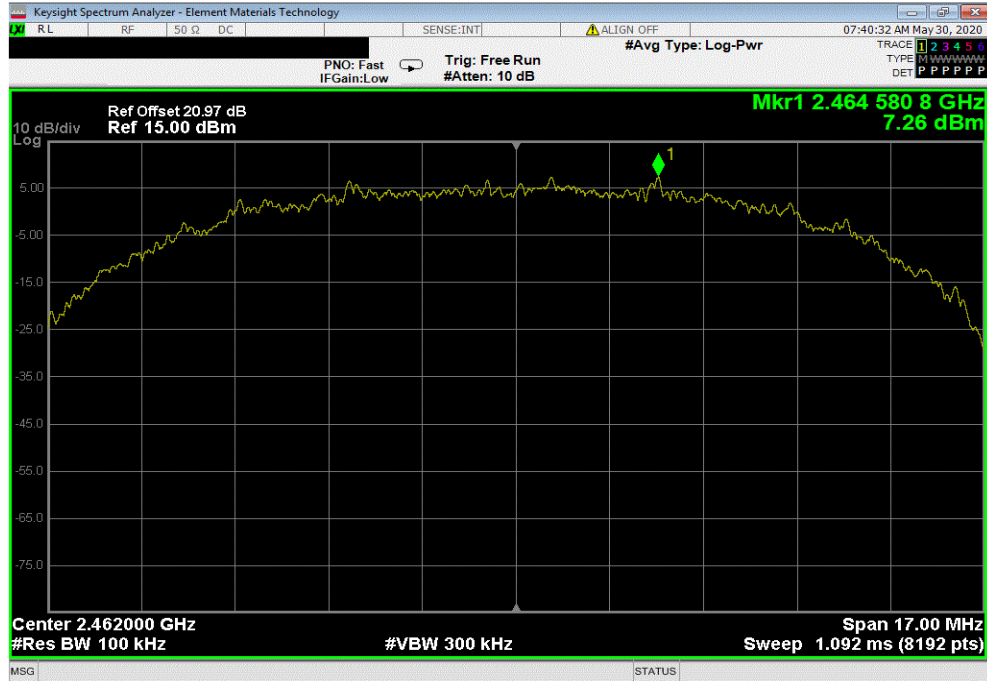


# SPURIOUS CONDUCTED EMISSIONS

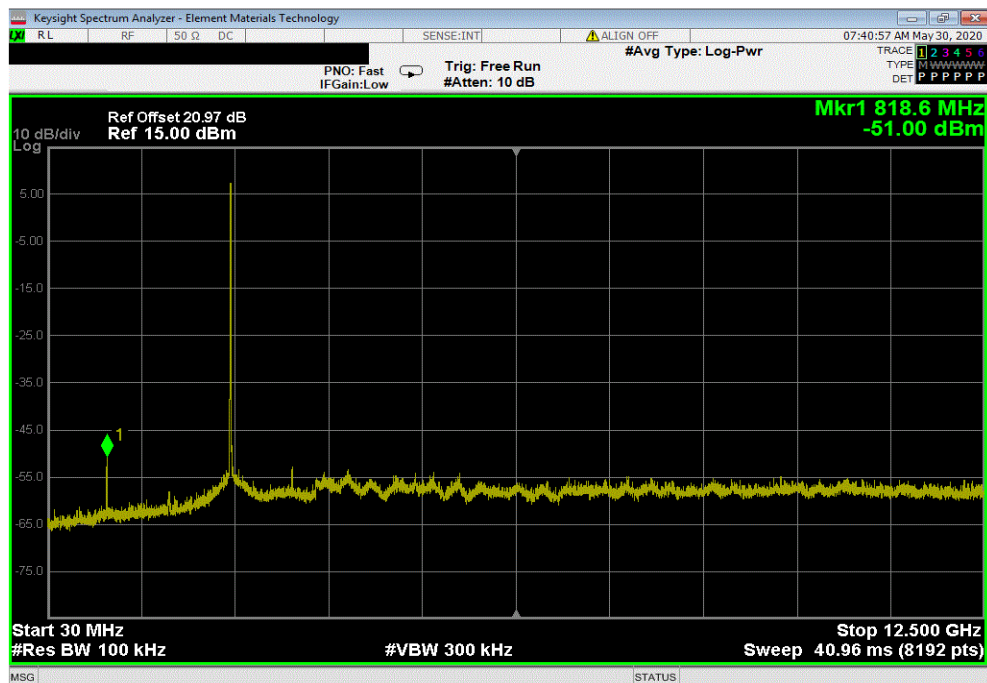


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                   | 2464.58             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                             | 818.6               | -58.26          | -30           | Pass   |  |  |



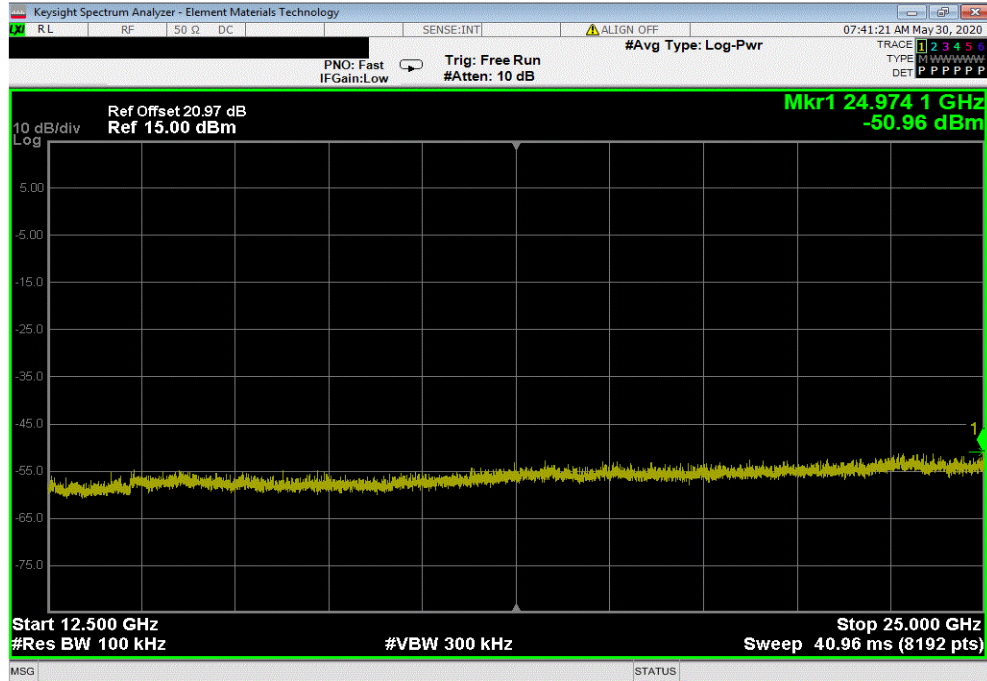


# SPURIOUS CONDUCTED EMISSIONS

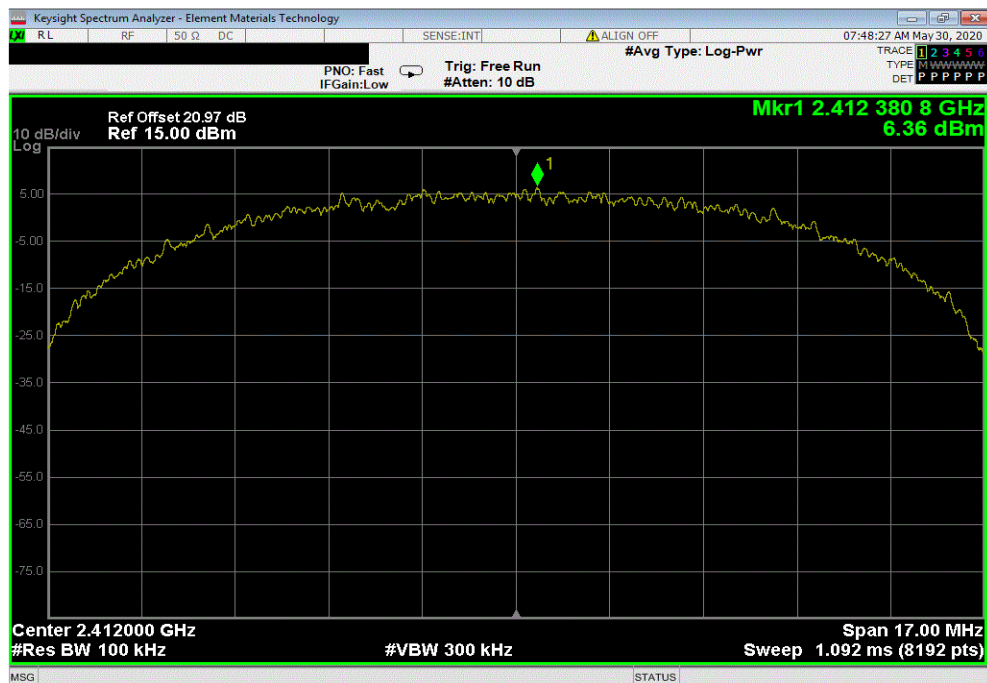


TbTtx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 1 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                             | 24974.06            | -58.22          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                  | 2412.38             | N/A             | N/A           | N/A    |  |



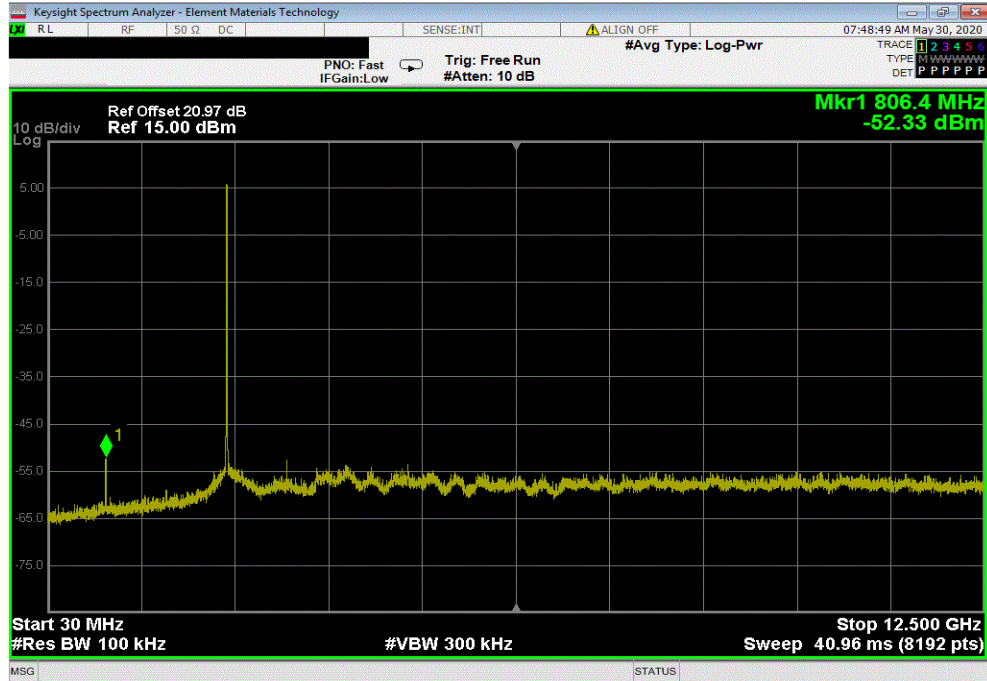


# SPURIOUS CONDUCTED EMISSIONS

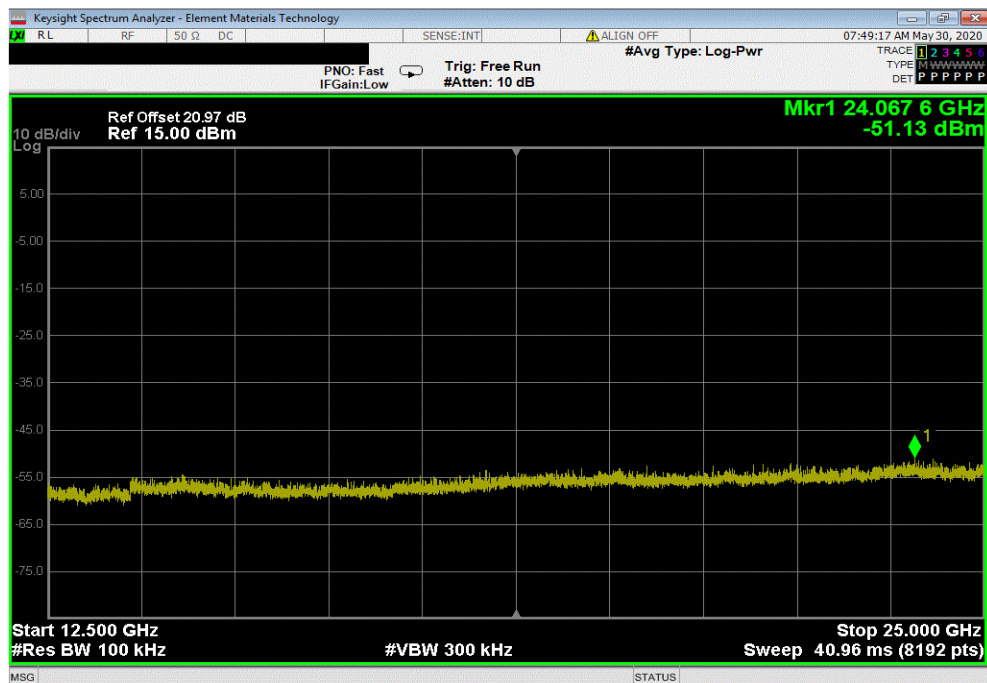


TbTx 2019.08.30.0 XMR 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                            | 806.43              | -58.69          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(b) 11 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                            | 24067.57            | -57.49          | -30           | Pass   |  |

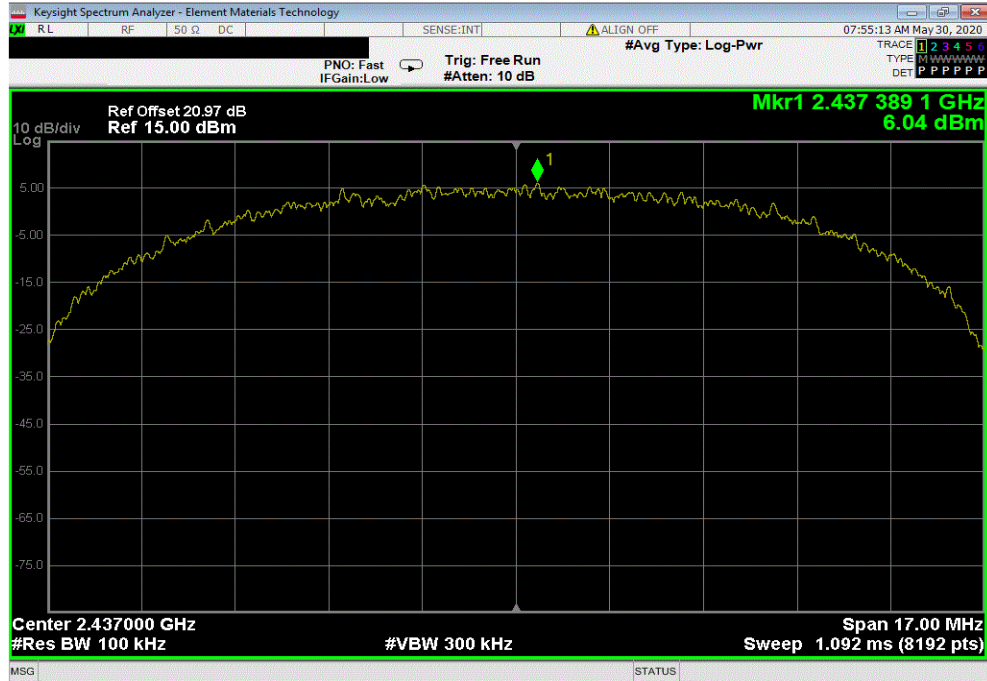


# SPURIOUS CONDUCTED EMISSIONS

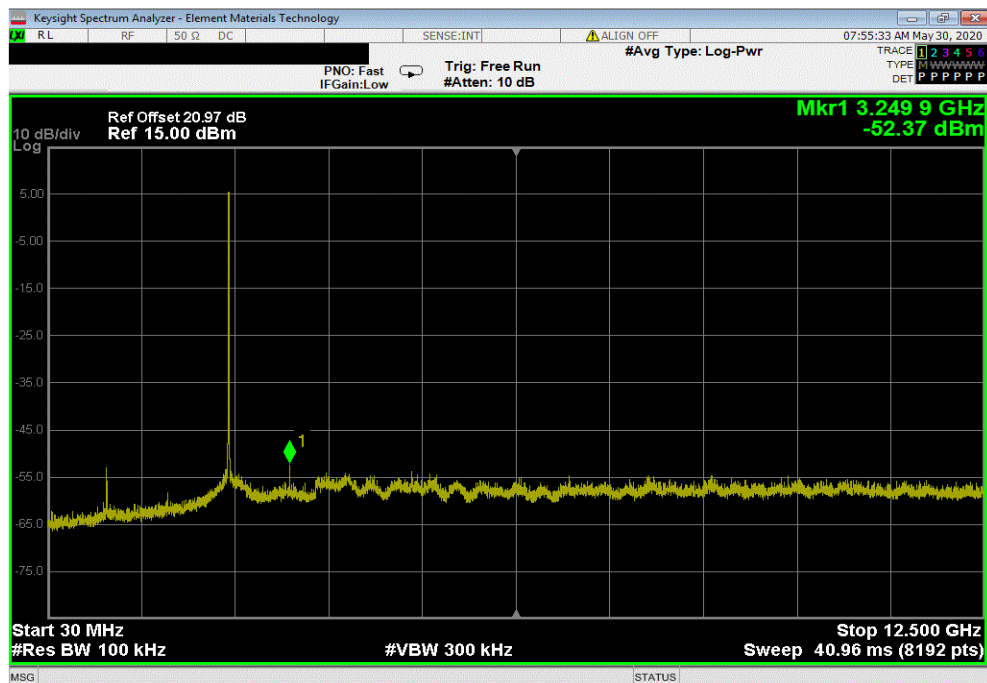


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                  | 2437.39             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                            | 3249.88             | -58.41          | -30           | Pass   |  |  |

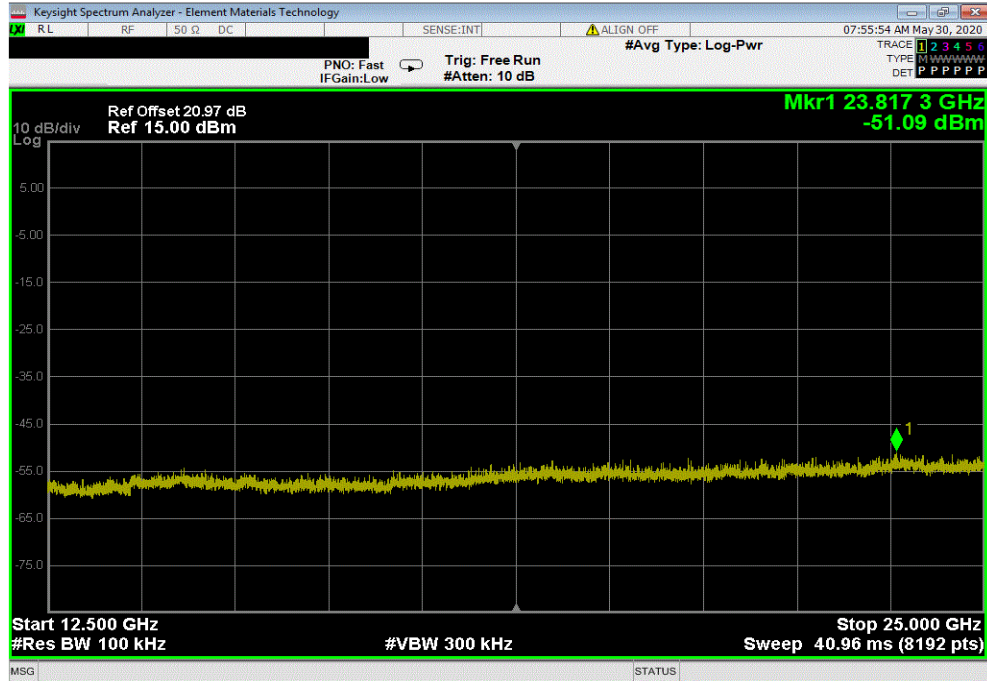


# SPURIOUS CONDUCTED EMISSIONS

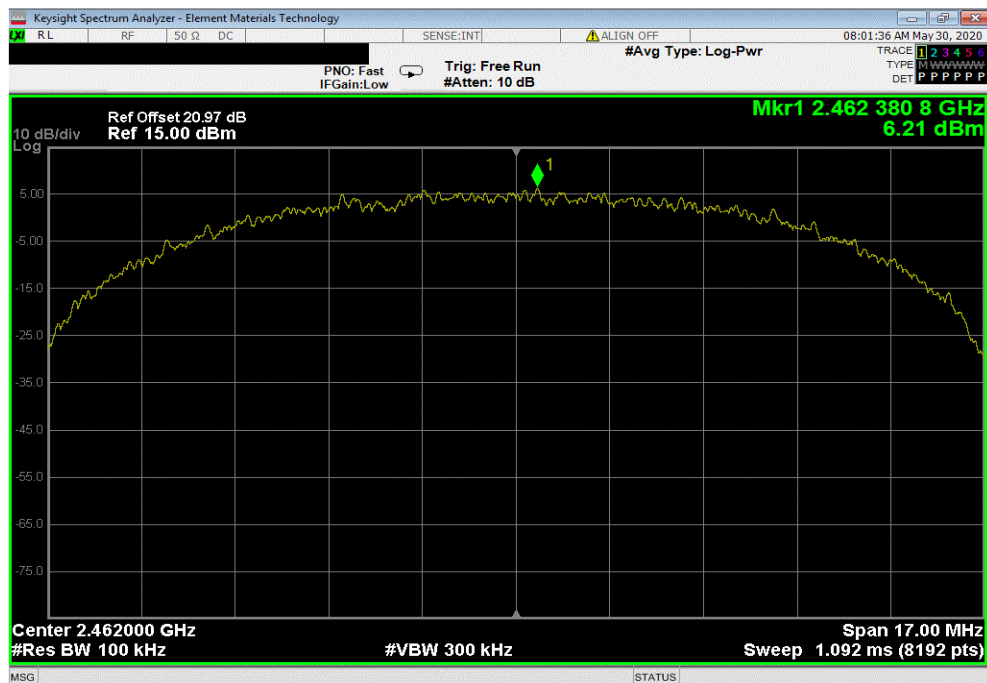


TbTtx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 11 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                            | 23817.3             | -57.13          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                    | 2462.38             | N/A             | N/A           | N/A    |  |

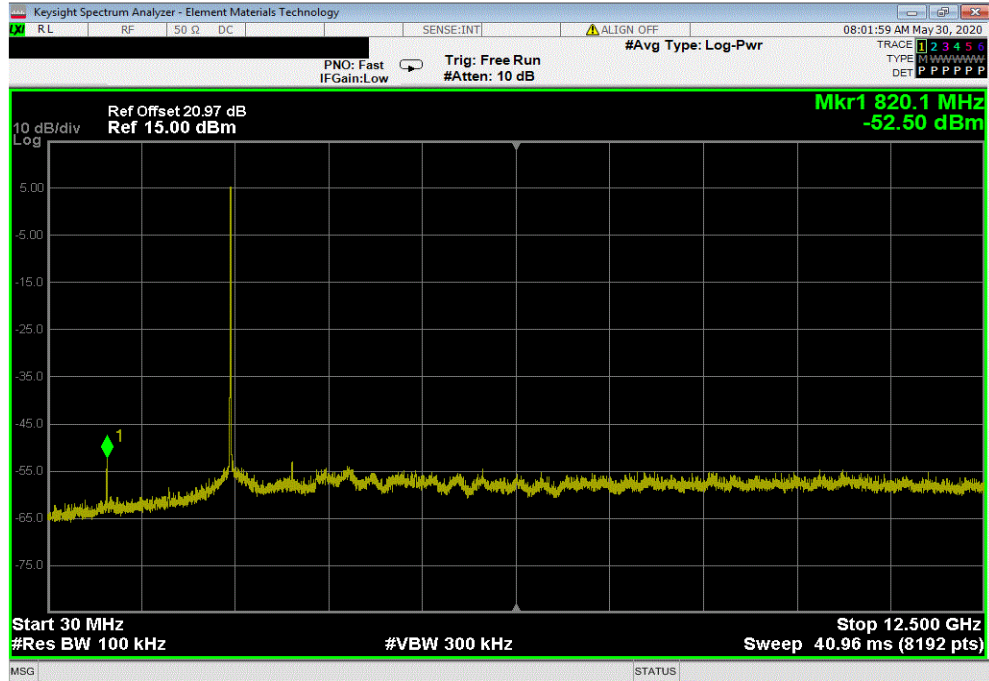


# SPURIOUS CONDUCTED EMISSIONS

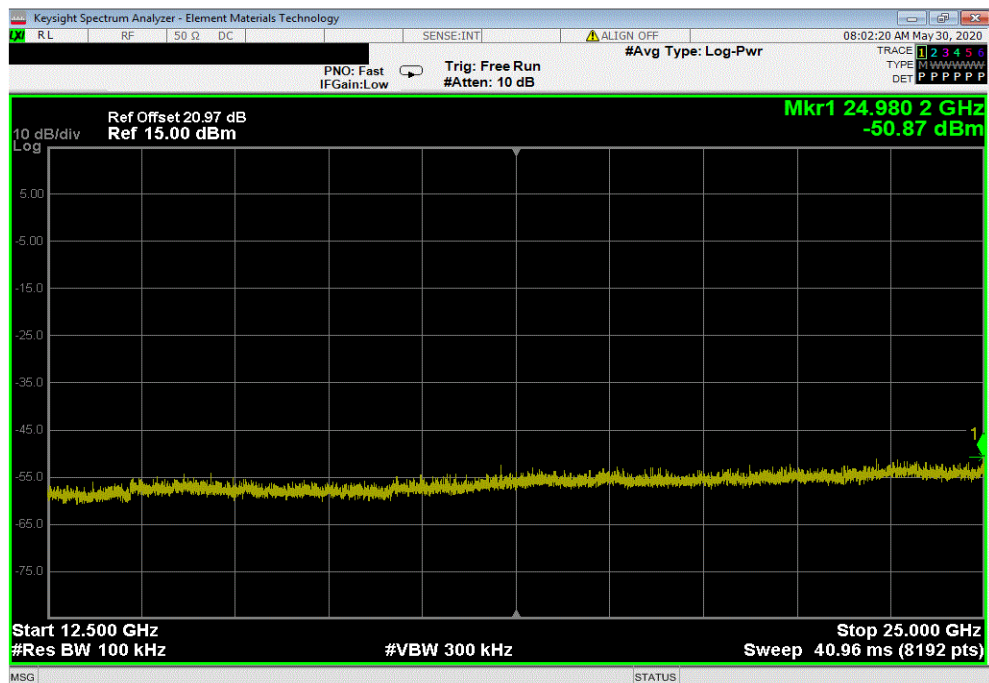


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                              | 820.13              | -58.71          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(b) 11 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                              | 24980.16            | -57.08          | -30           | Pass   |  |

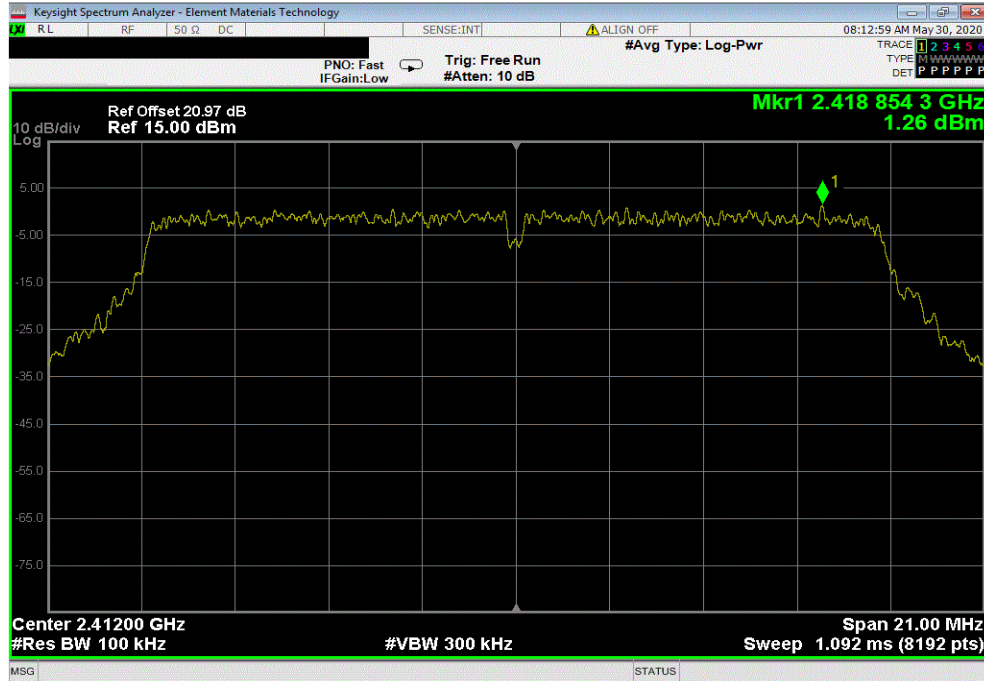


# SPURIOUS CONDUCTED EMISSIONS

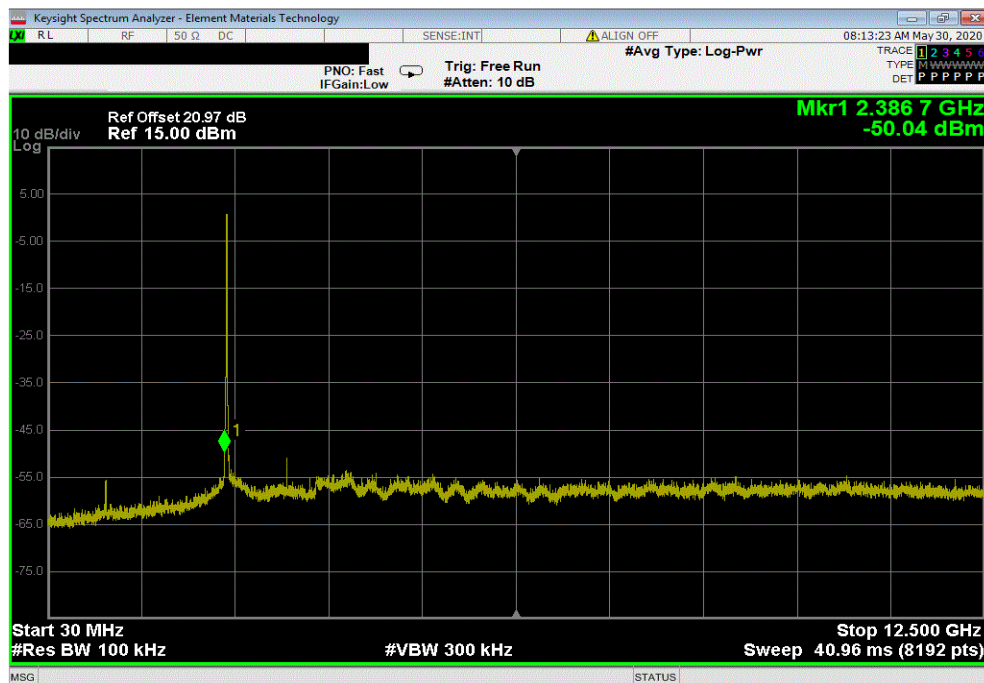


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                 | 2418.85             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                           | 2386.68             | -51.3           | -30           | Pass   |  |  |



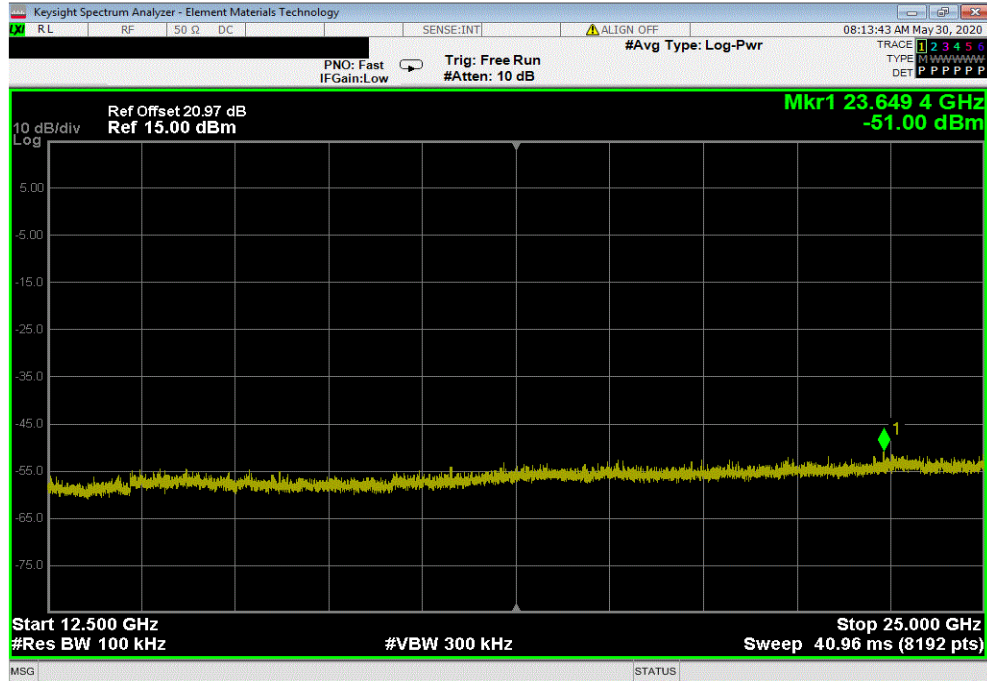


# SPURIOUS CONDUCTED EMISSIONS

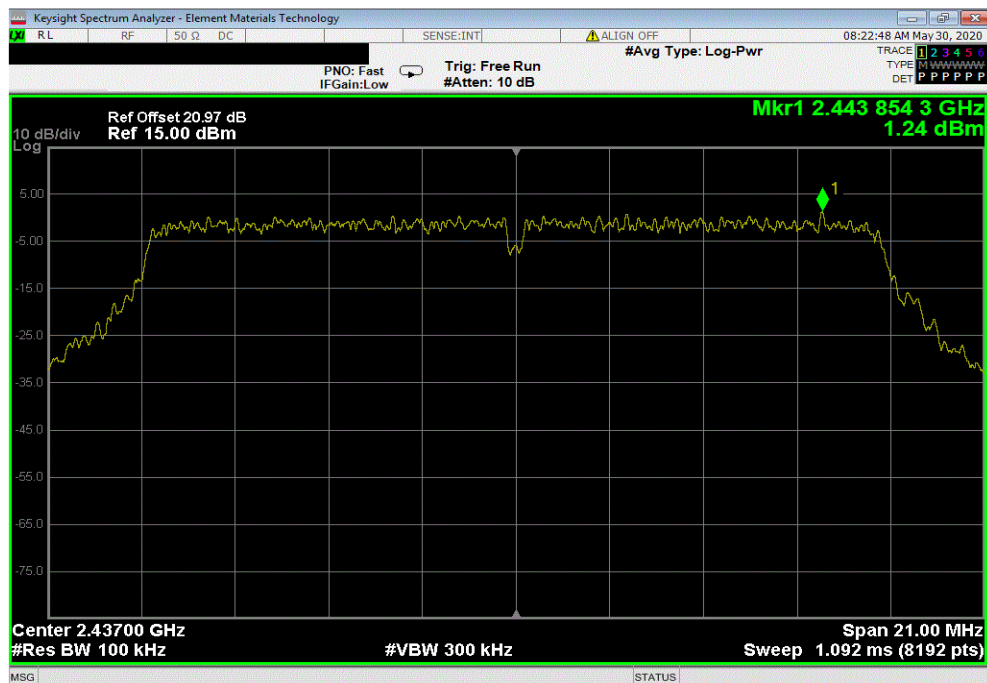


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 6 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 23649.43            | -52.26          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                 | 2443.85             | N/A             | N/A           | N/A    |  |



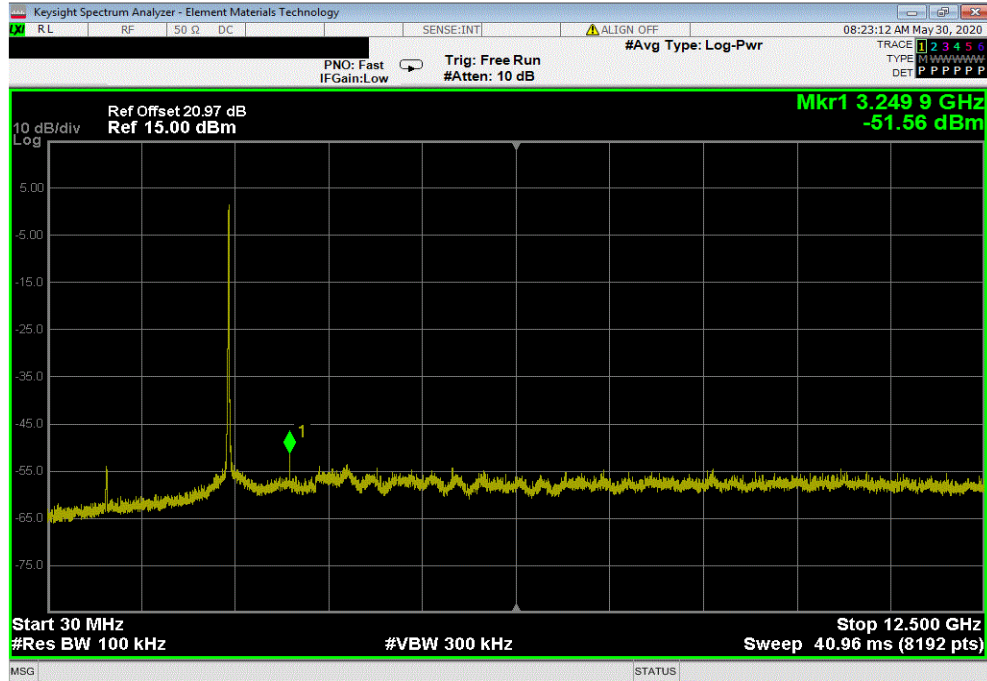


# SPURIOUS CONDUCTED EMISSIONS

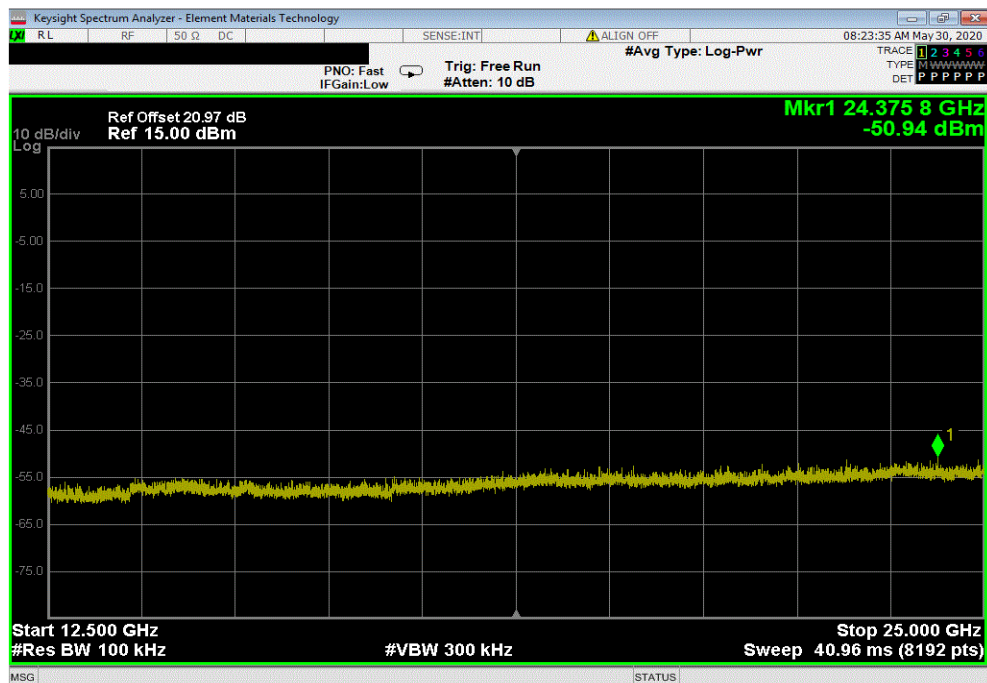


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                           | 3249.88             | -52.8           | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 6 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 24375.84            | -52.18          | -30           | Pass   |  |

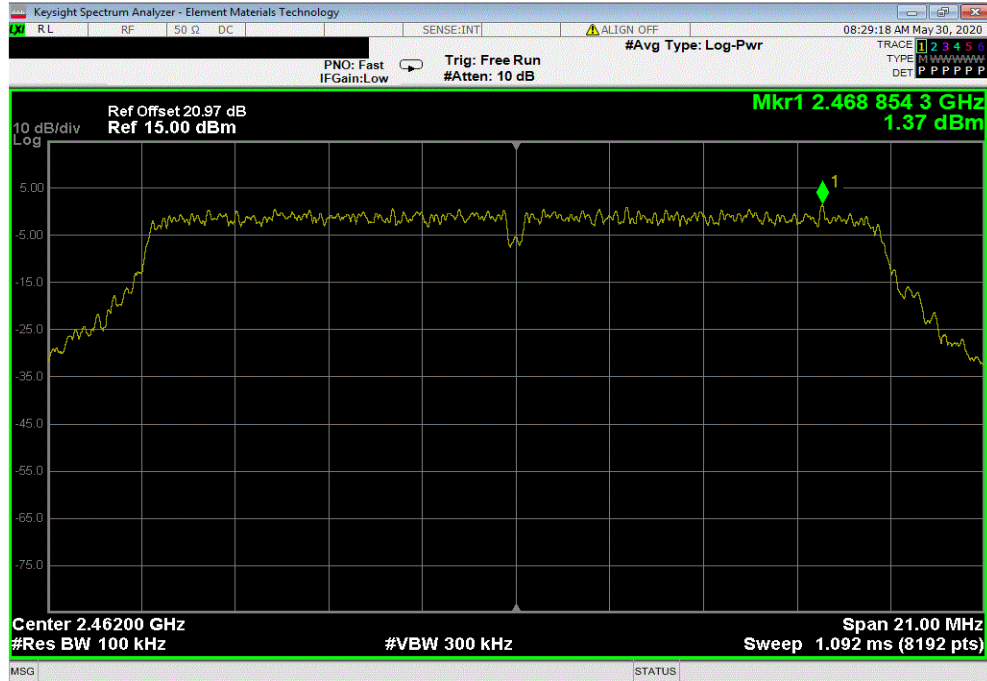


# SPURIOUS CONDUCTED EMISSIONS

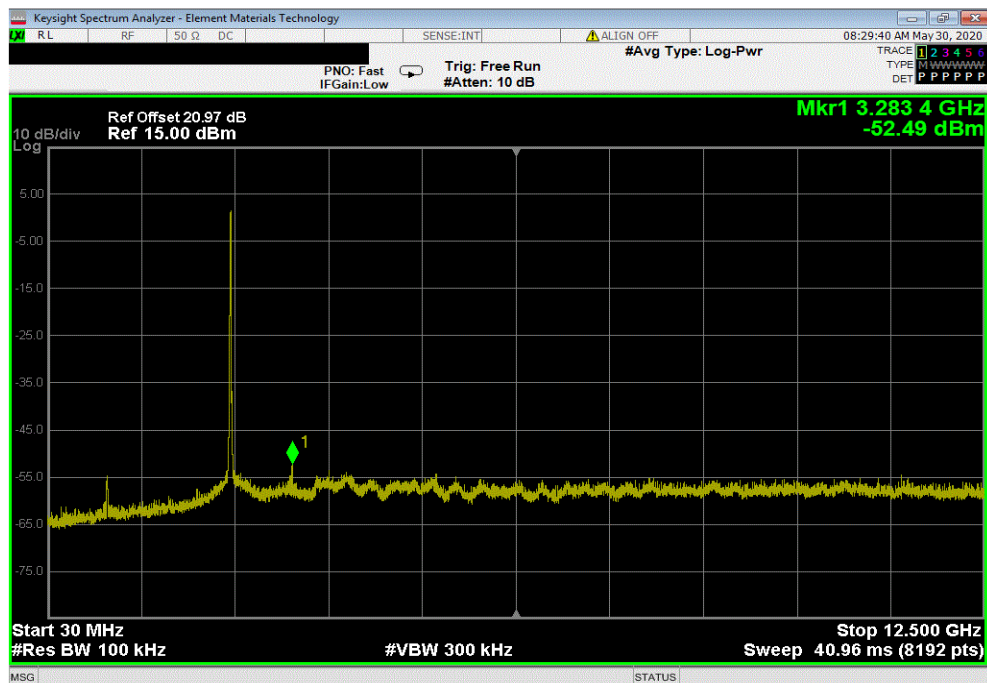


TbTx 2019.08.30.0 XMR 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                   | 2468.85             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                             | 3283.37             | -53.86          | -30           | Pass   |  |  |

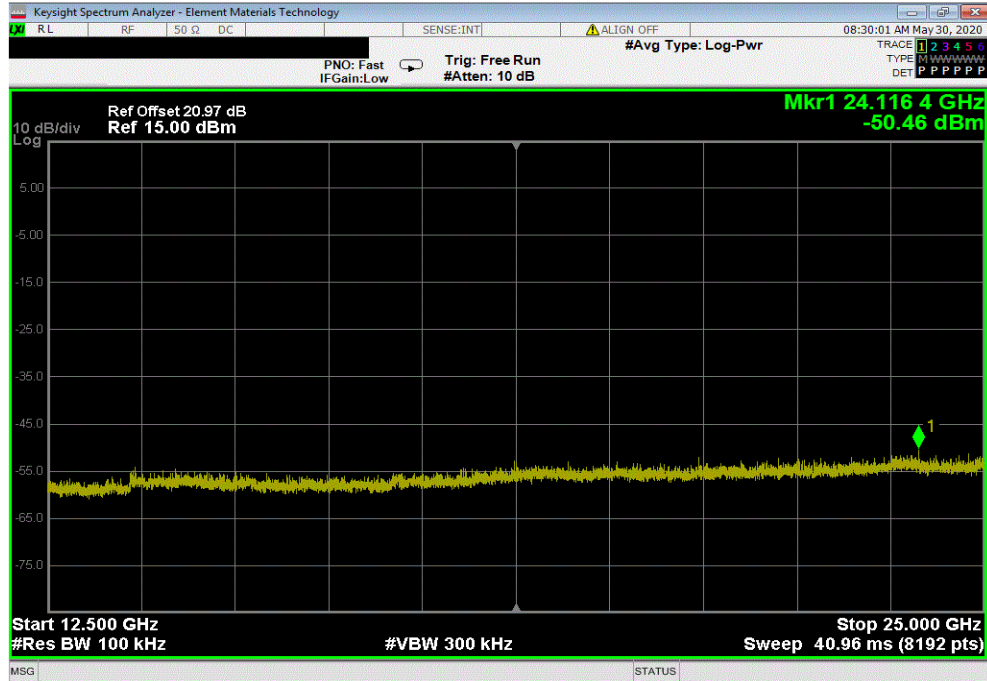


# SPURIOUS CONDUCTED EMISSIONS

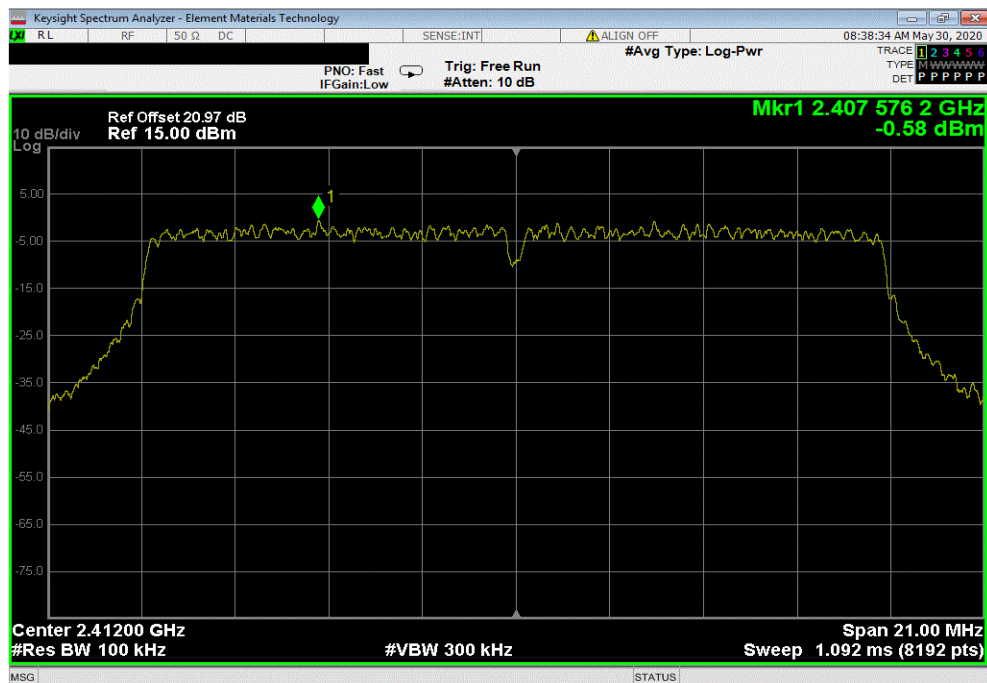


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 6 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                             | 24116.41            | -51.83          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                  | 2407.58             | N/A             | N/A           | N/A    |  |

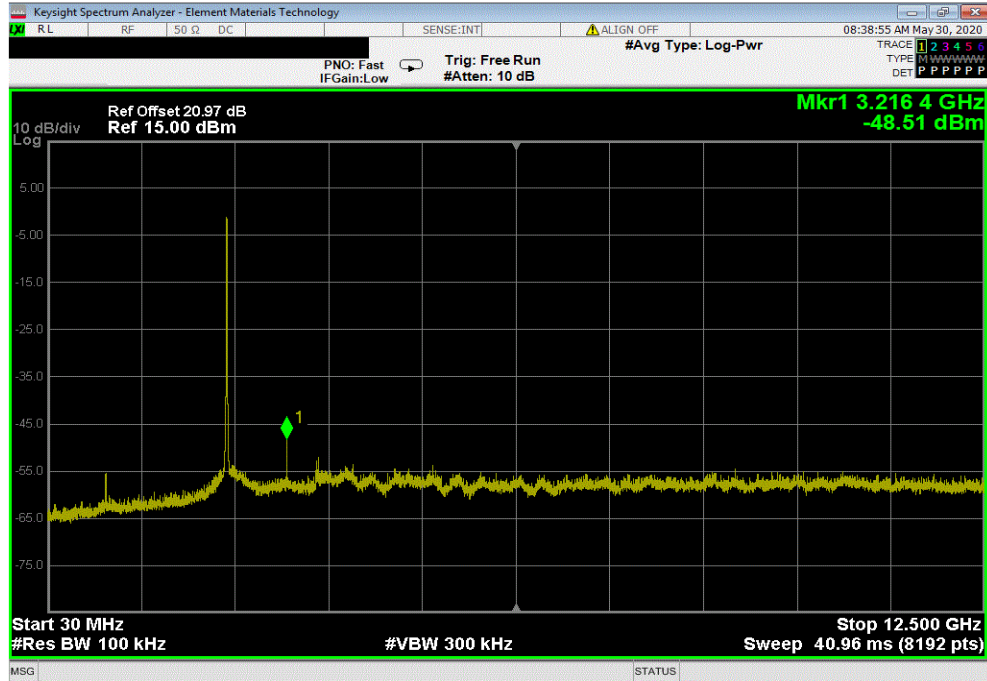


# SPURIOUS CONDUCTED EMISSIONS

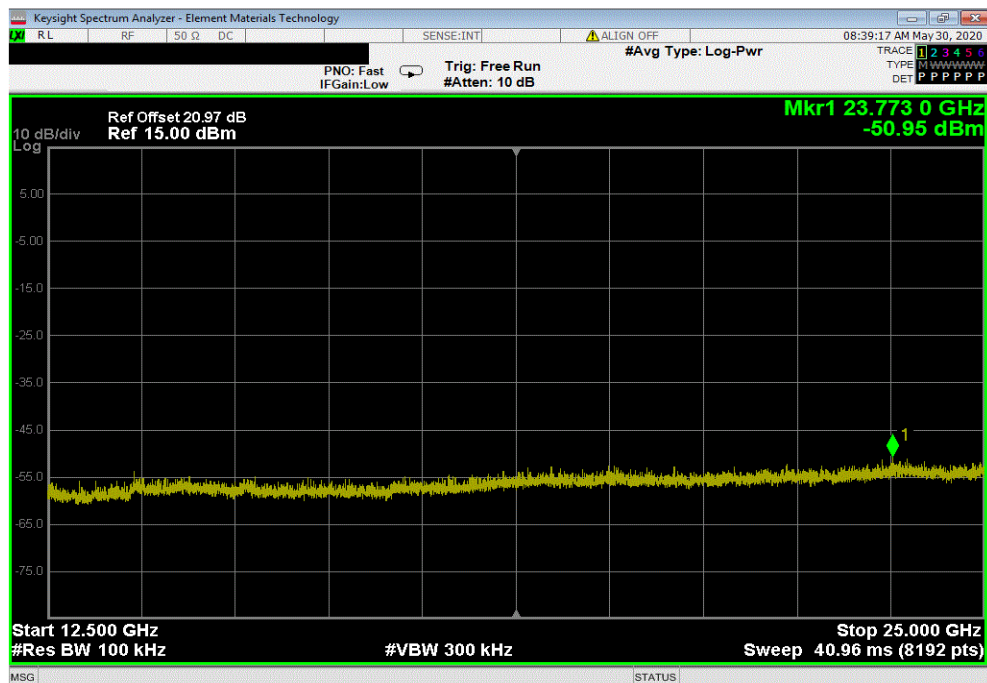


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                            | 3216.39             | -47.93          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 36 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                            | 23773.04            | -50.37          | -30           | Pass   |  |

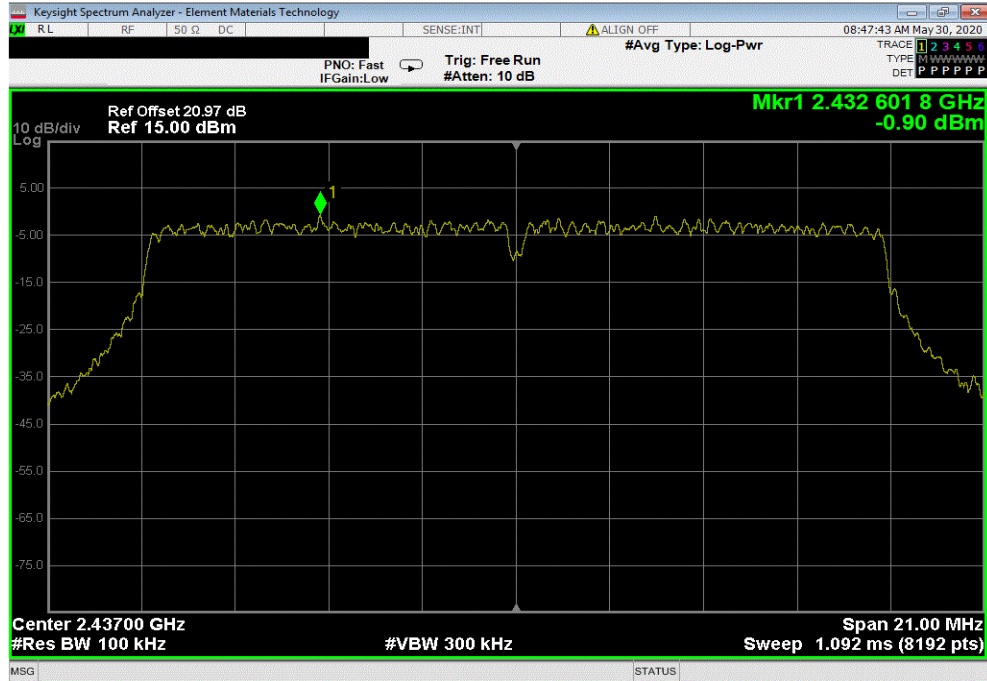


# SPURIOUS CONDUCTED EMISSIONS

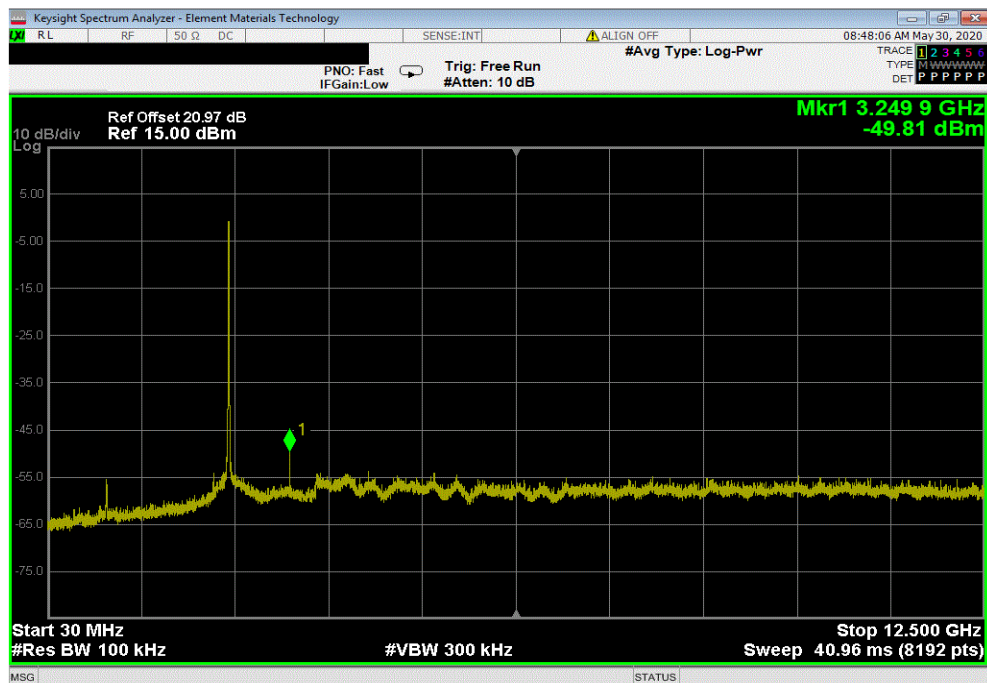


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                  | 2432.6              | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                            | 3249.88             | -48.92          | -30           | Pass   |  |  |



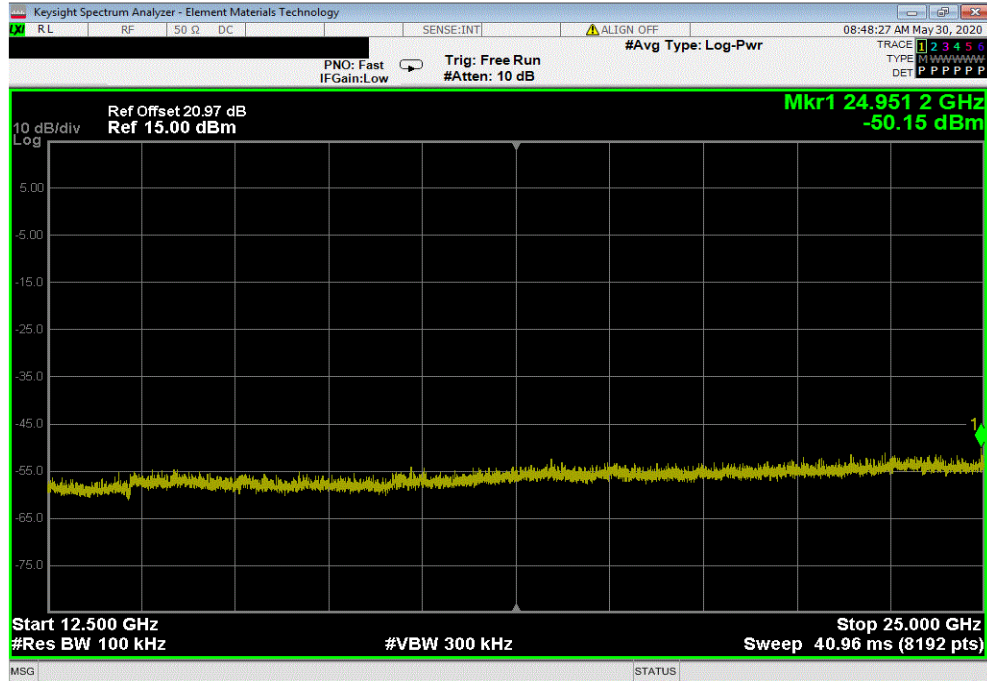


# SPURIOUS CONDUCTED EMISSIONS

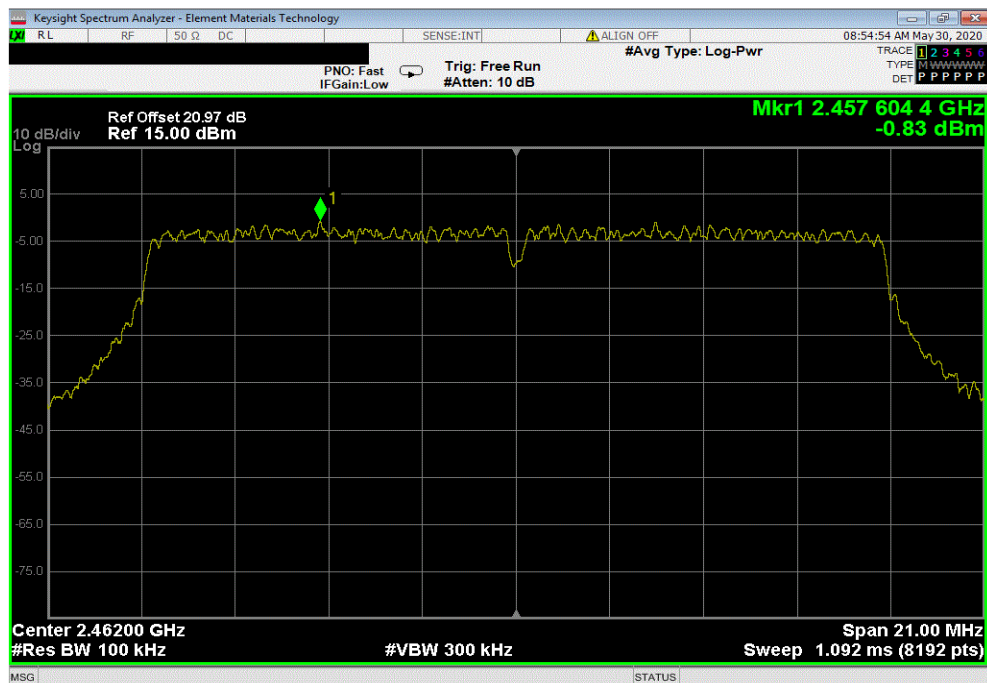


TbTx 2019.08.30.0 XMR 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 36 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                            | 24951.17            | -49.25          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                    | 2457.6              | N/A             | N/A           | N/A    |  |



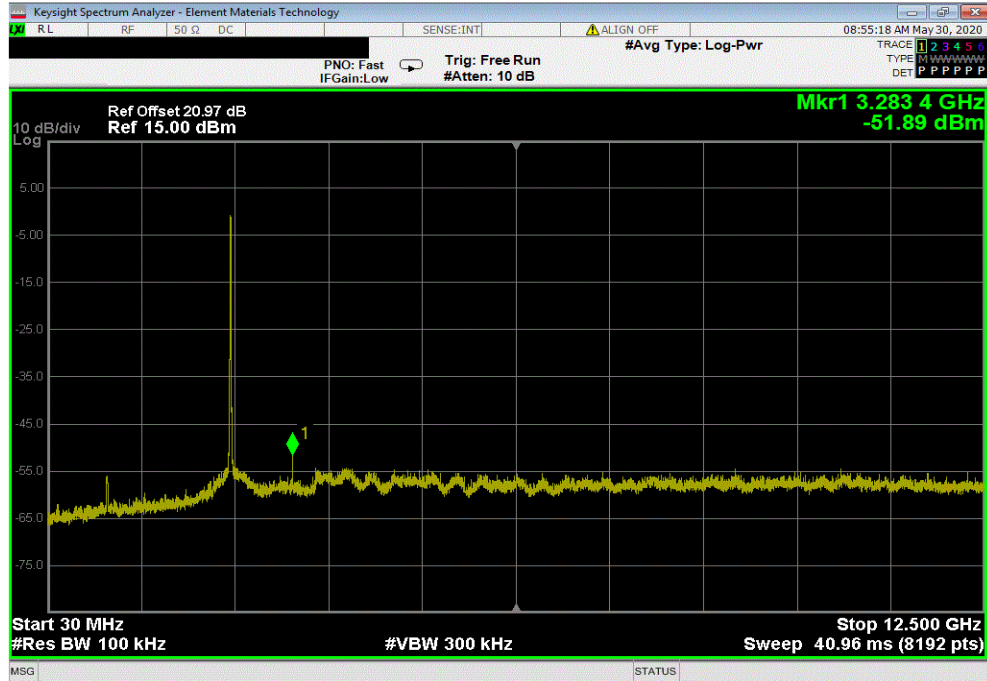


# SPURIOUS CONDUCTED EMISSIONS

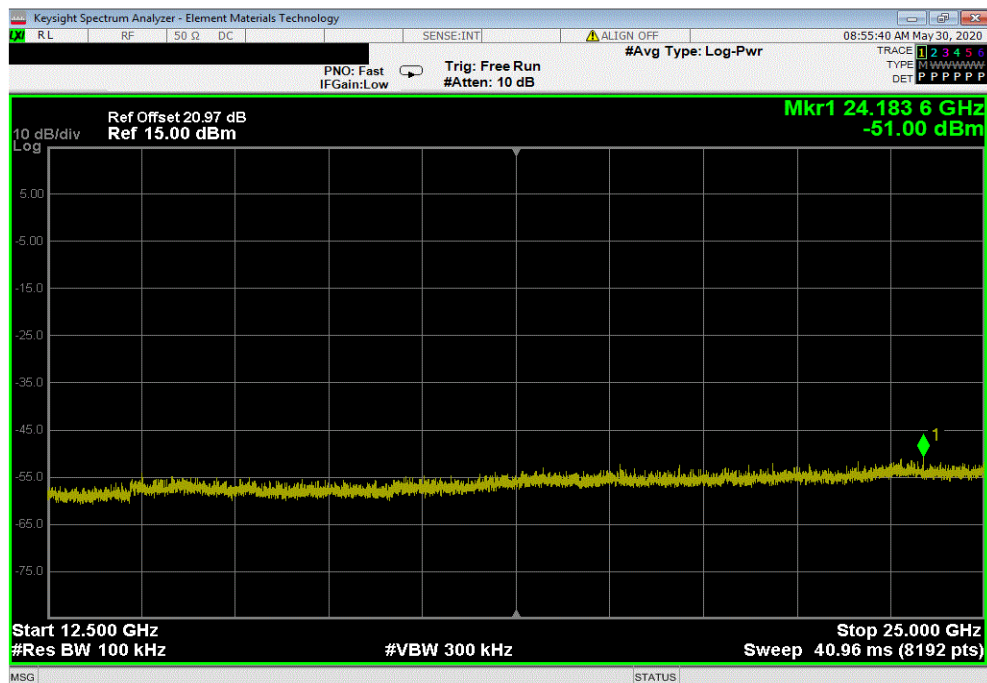


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                              | 3283.37             | -51.06          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 36 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                              | 24183.56            | -50.17          | -30           | Pass   |  |

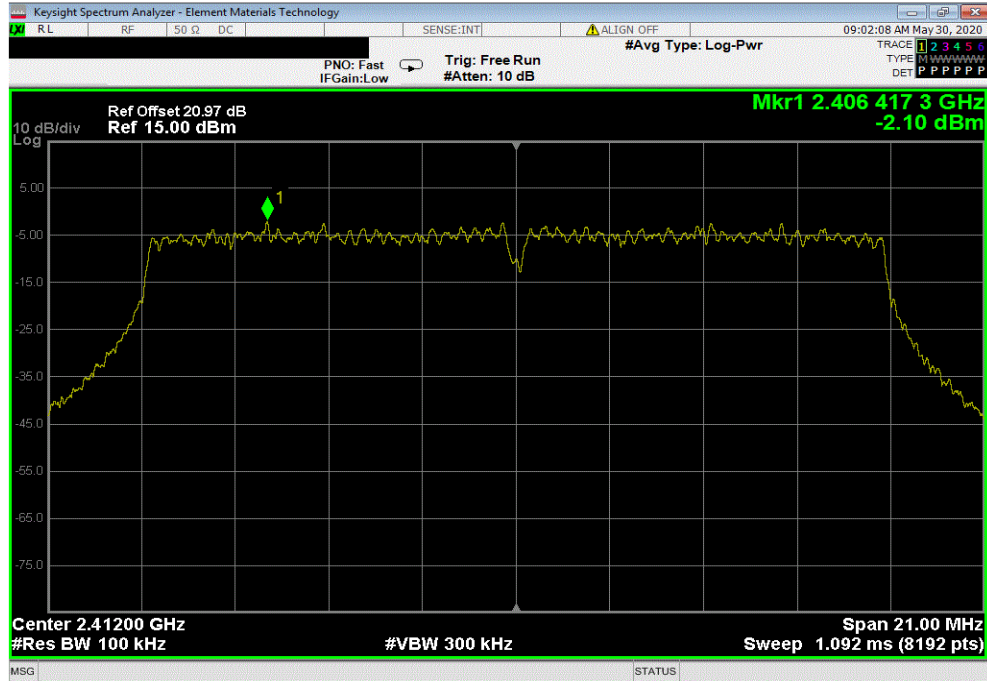


# SPURIOUS CONDUCTED EMISSIONS

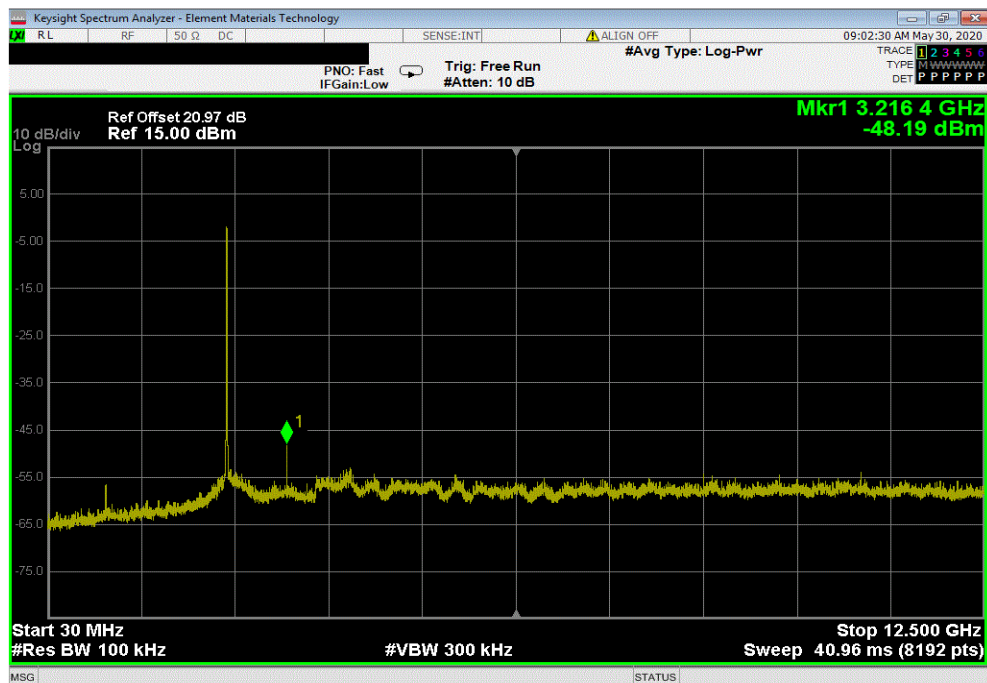


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                  | 2406.42             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                            | 3216.39             | -46.09          | -30           | Pass   |  |  |

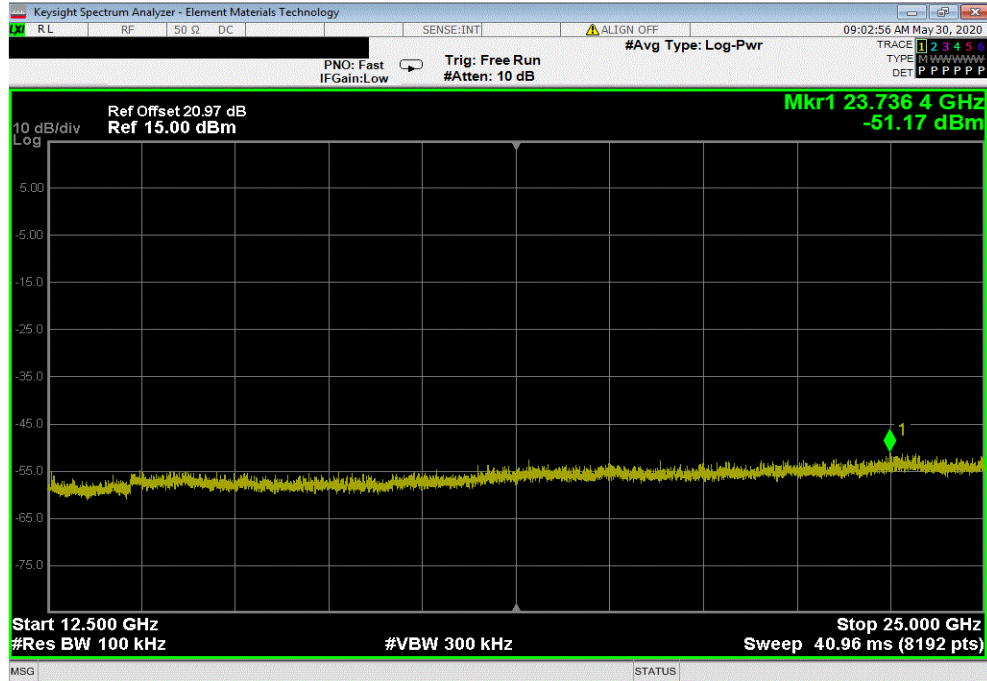


# SPURIOUS CONDUCTED EMISSIONS

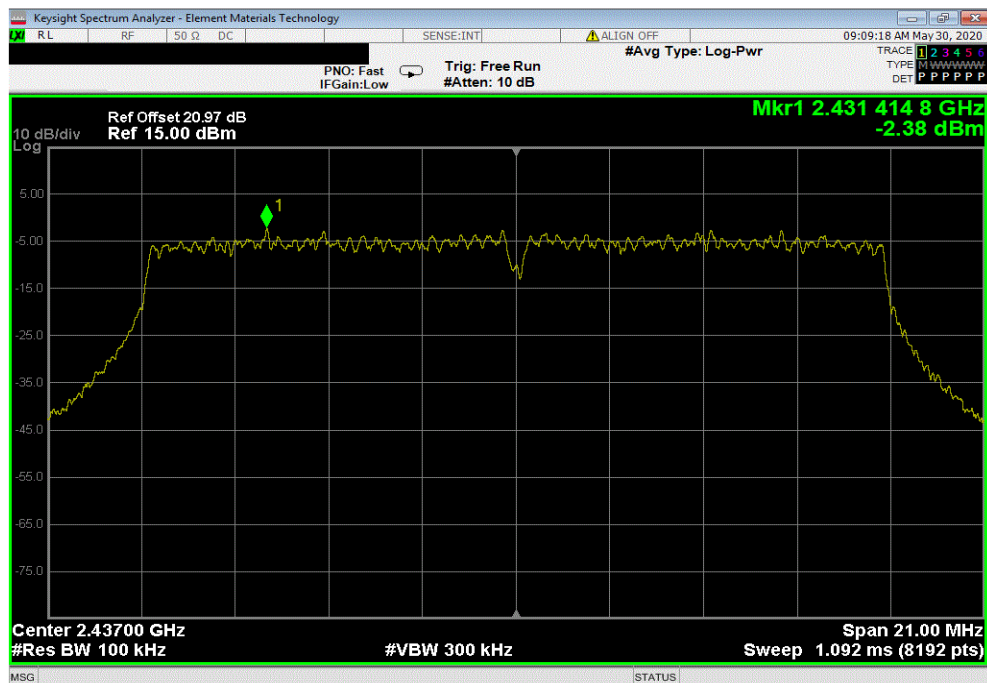


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 54 Mbps, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                            | 23736.42            | -49.07          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                  | 2431.41             | N/A             | N/A           | N/A    |  |

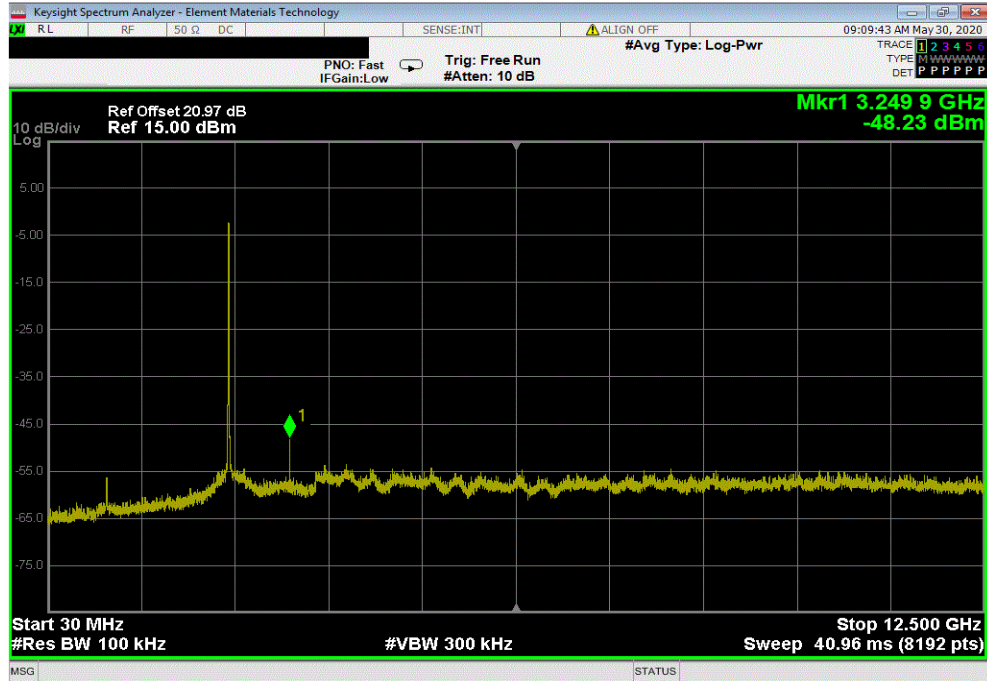


# SPURIOUS CONDUCTED EMISSIONS

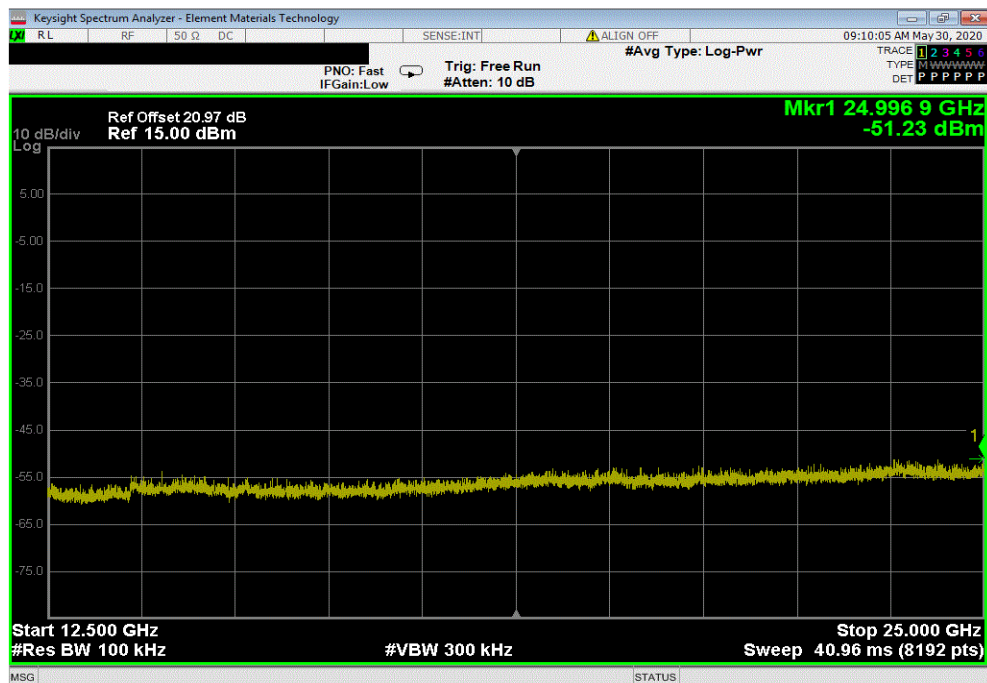


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                            | 3249.88             | -45.85          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(g) 54 Mbps, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|--------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                              | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                            | 24996.95            | -48.85          | -30           | Pass   |  |

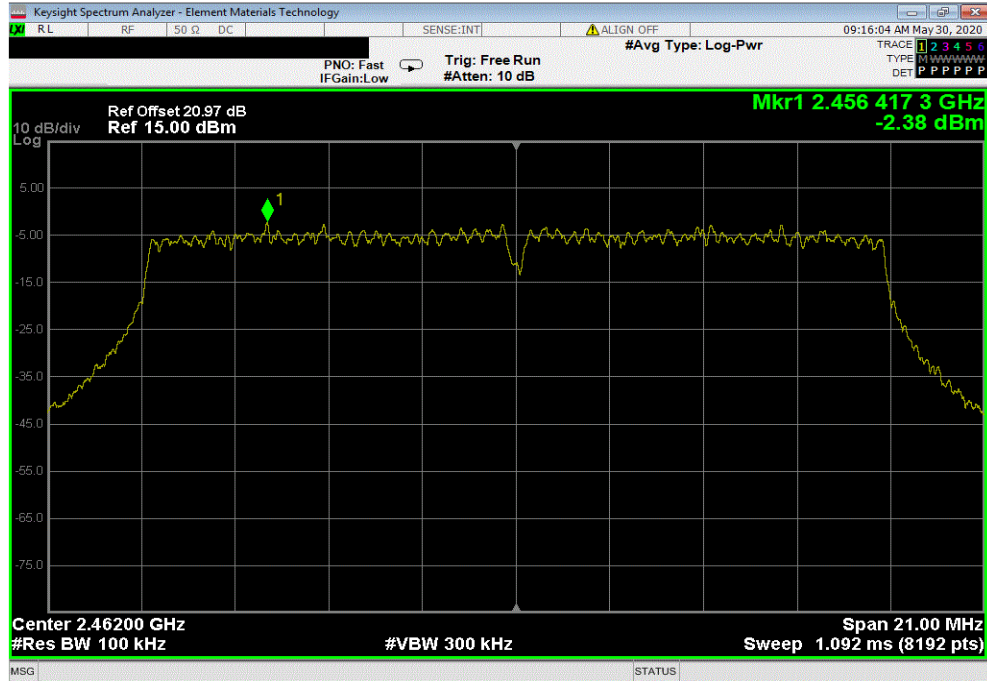


# SPURIOUS CONDUCTED EMISSIONS

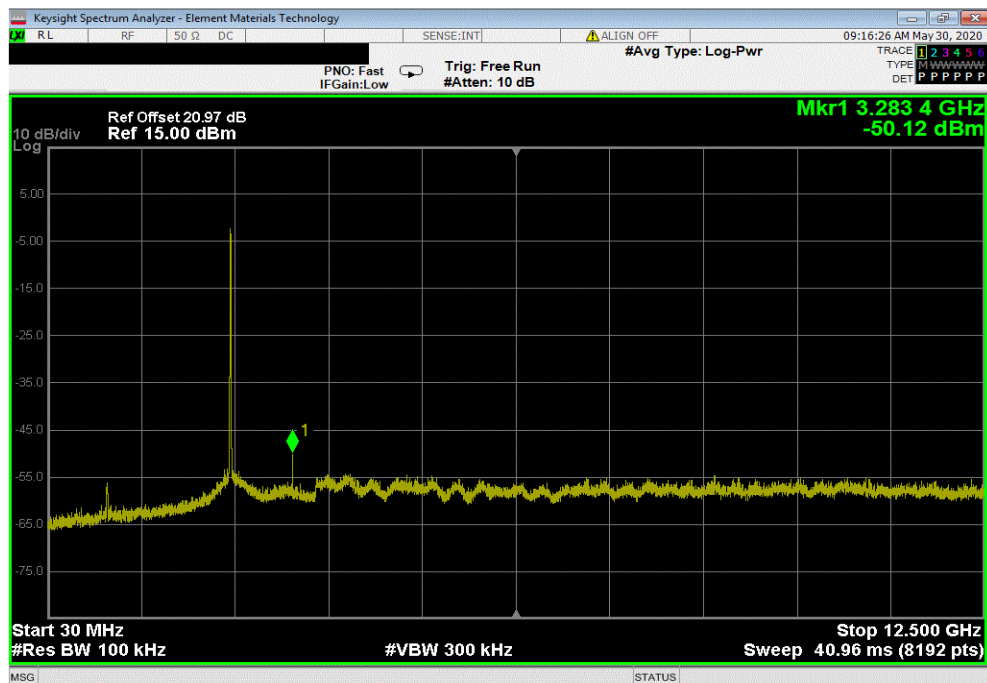


TbTtX 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                    | 2456.42             | N/A             | N/A           | N/A    |  |



| 20 MHz Bandwidth, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                              | 3283.37             | -47.75          | -30           | Pass   |  |



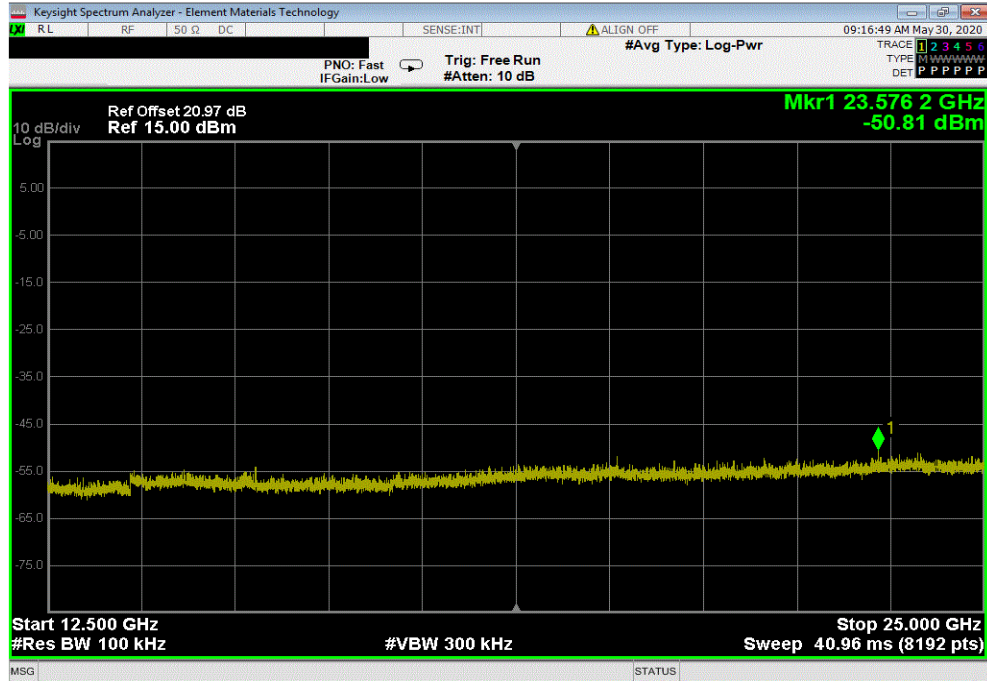


# SPURIOUS CONDUCTED EMISSIONS

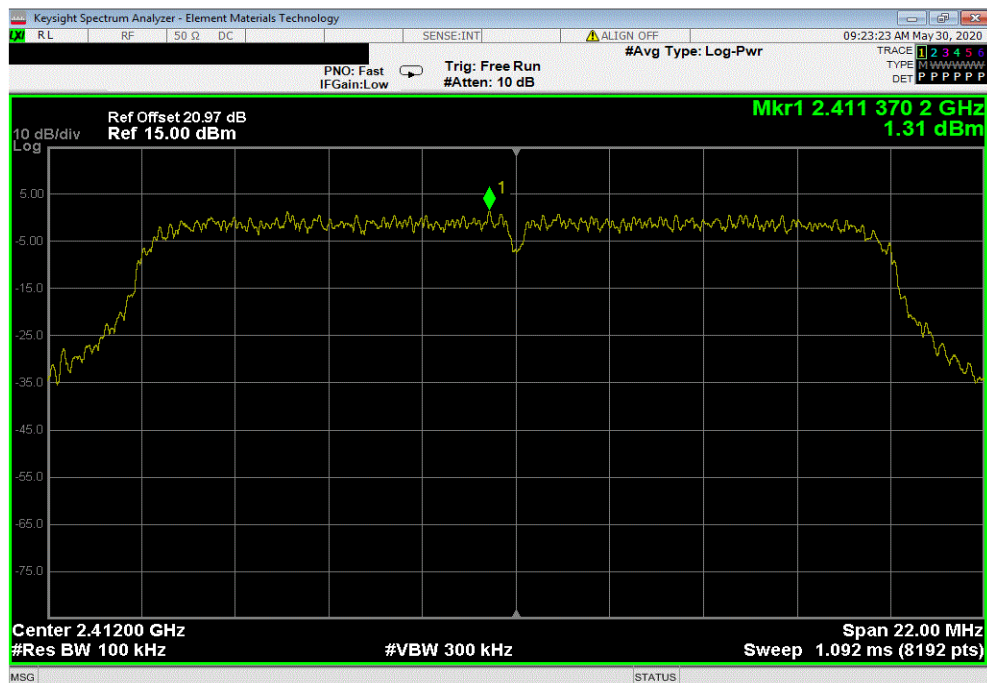


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(g) 54 Mbps, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|----------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                                | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                              | 23576.18            | -48.43          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(n) MCS0, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                               | 2411.37             | N/A             | N/A           | N/A    |  |

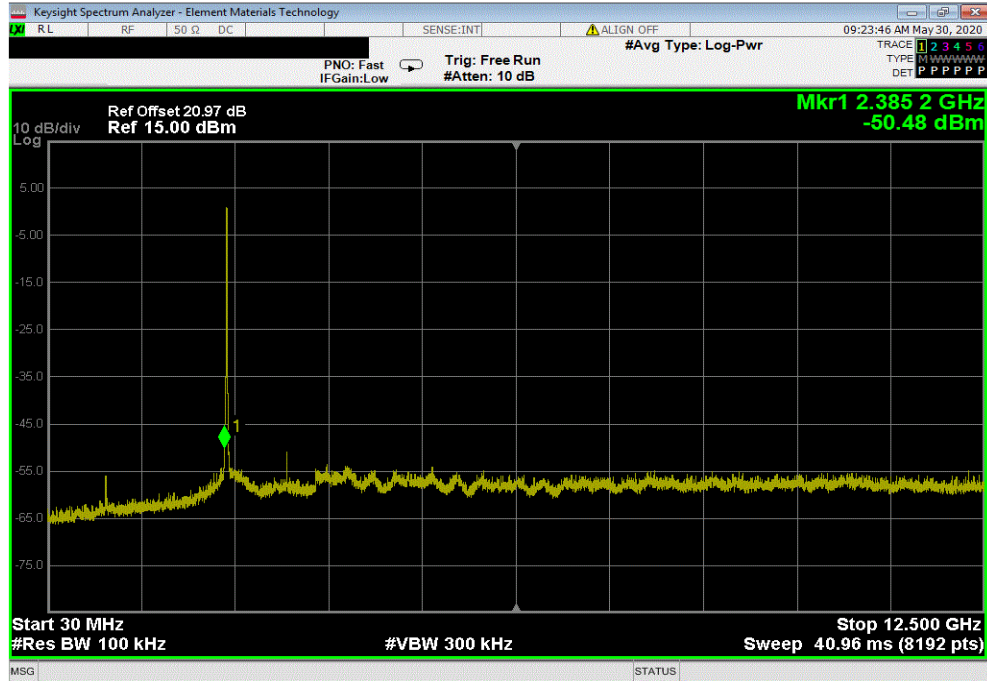


# SPURIOUS CONDUCTED EMISSIONS

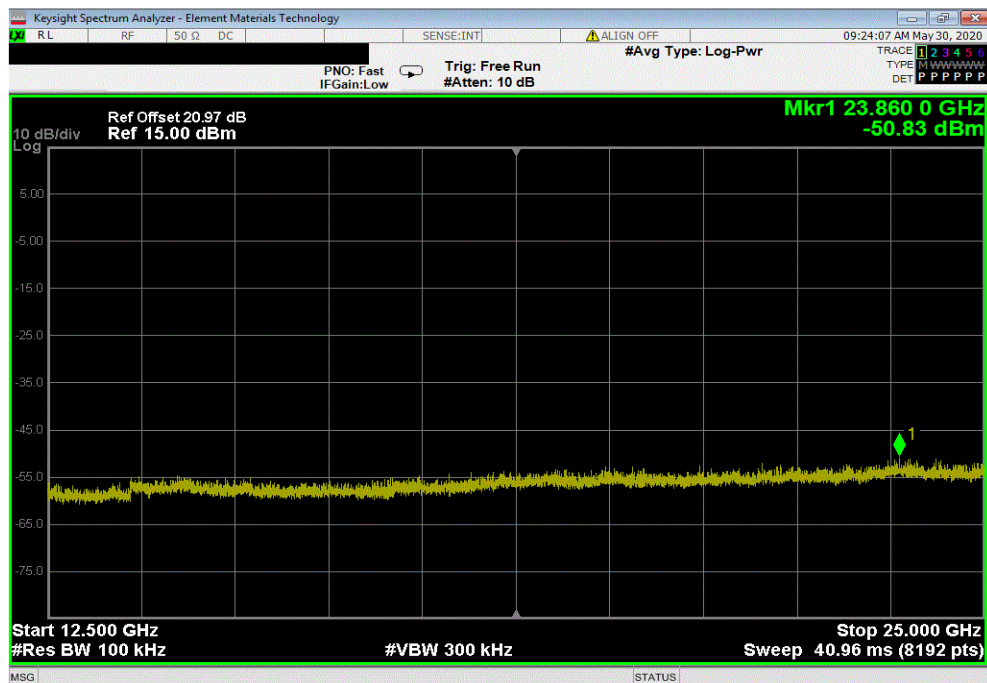


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS0, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                         | 2385.16             | -51.79          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(n) MCS0, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                         | 23860.03            | -52.14          | -30           | Pass   |  |

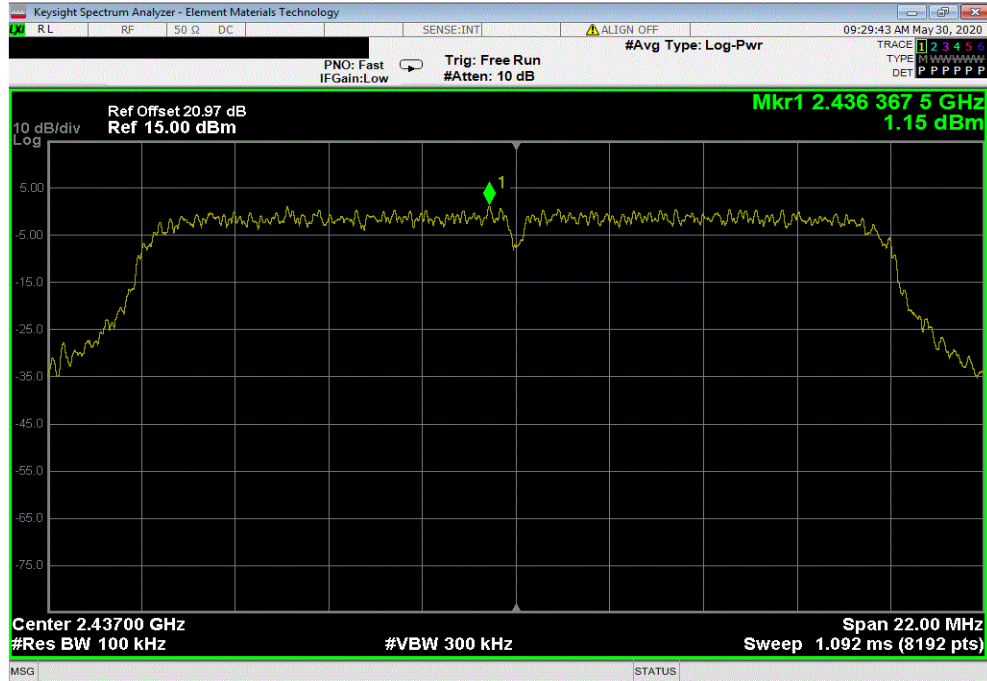


# SPURIOUS CONDUCTED EMISSIONS

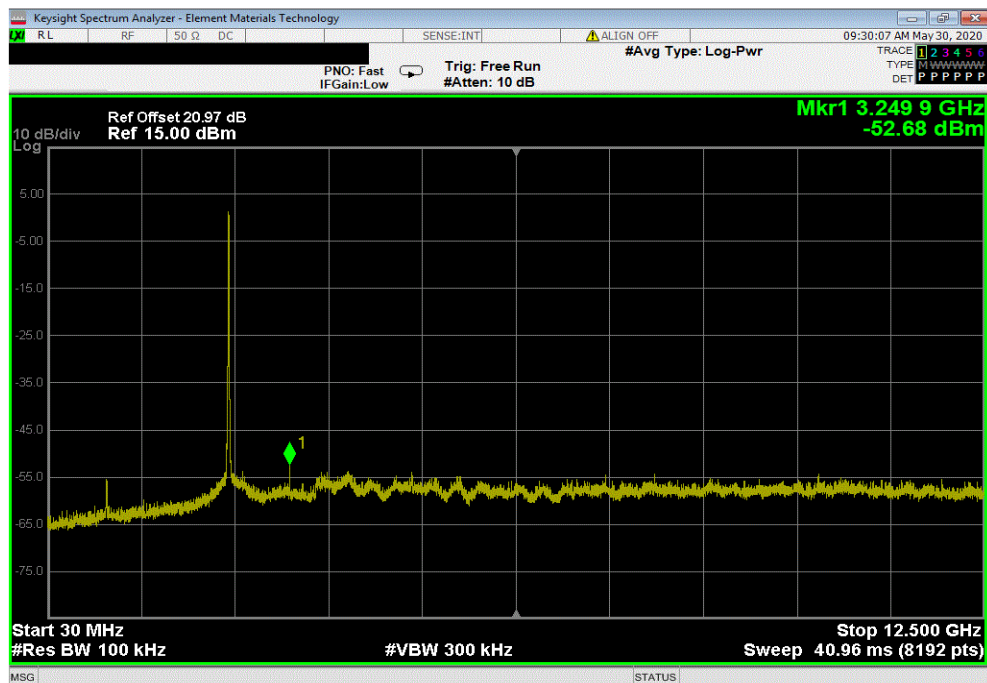


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS0, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                               | 2436.37             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(n) MCS0, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                         | 3249.88             | -53.83          | -30           | Pass   |  |  |

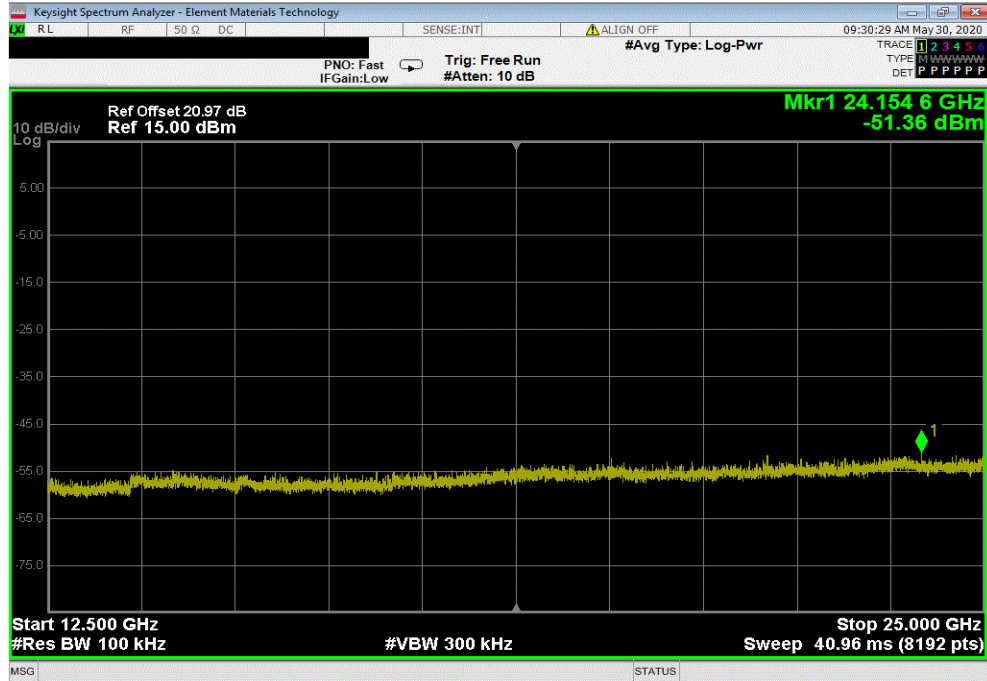


# SPURIOUS CONDUCTED EMISSIONS

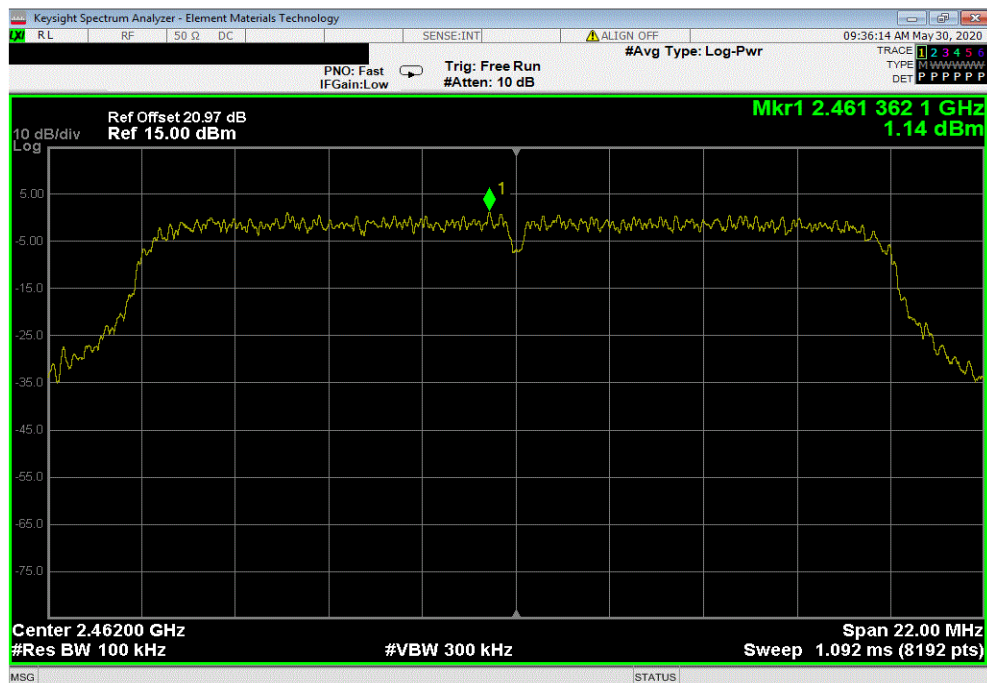


TbTtX 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS0, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                         | 24154.56            | -52.51          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(n) MCS0, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                 | 2461.36             | N/A             | N/A           | N/A    |  |

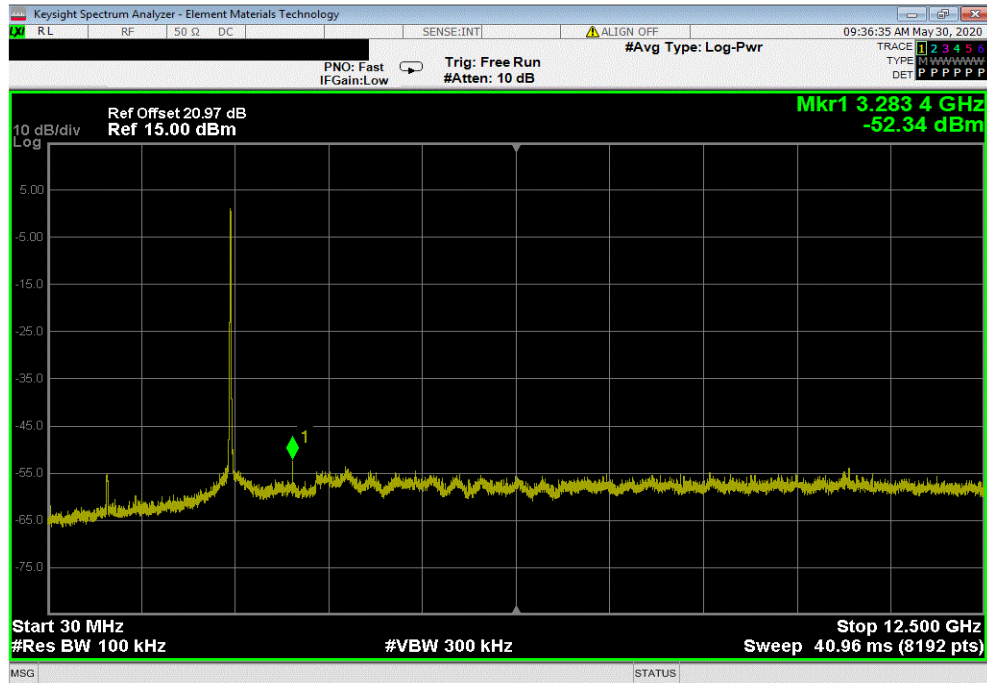


# SPURIOUS CONDUCTED EMISSIONS

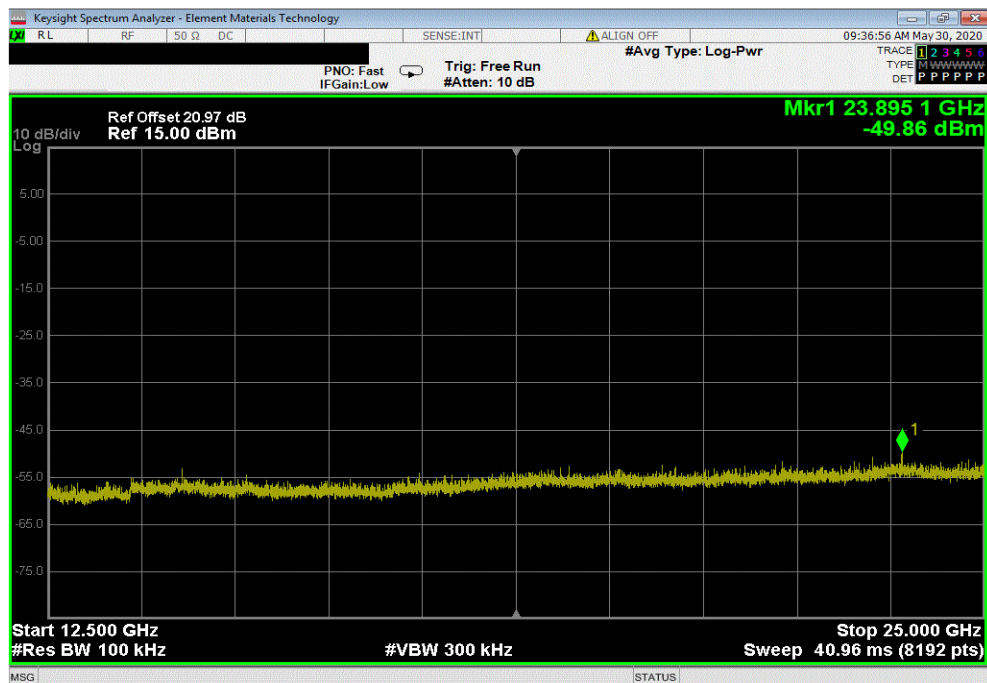


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS0, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                           | 3283.37             | -53.48          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(n) MCS0, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 23895.13            | -51             | -30           | Pass   |  |



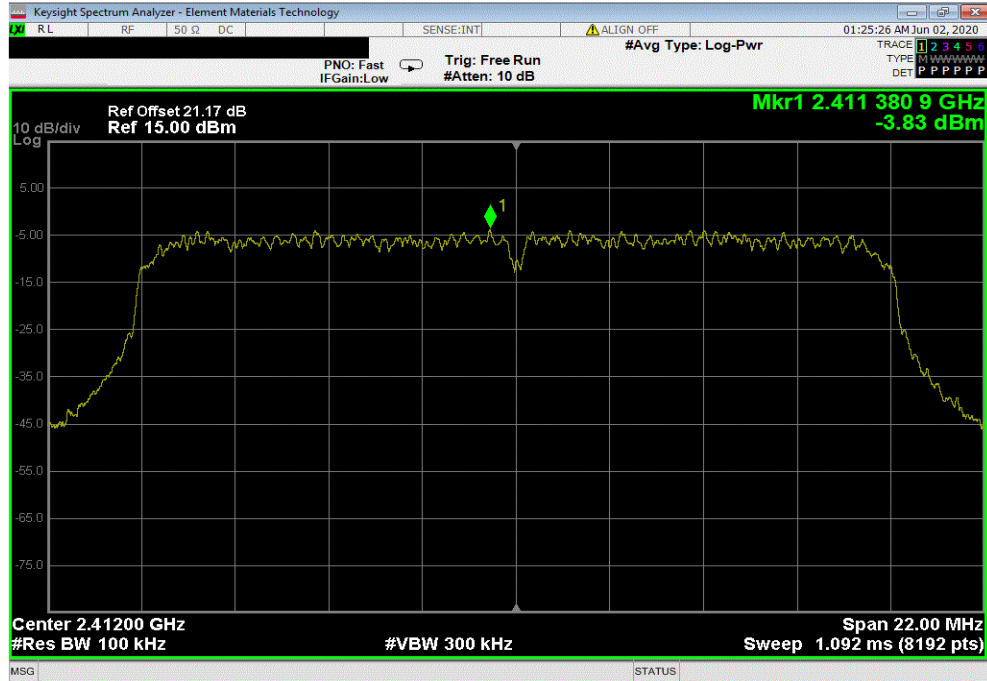


# SPURIOUS CONDUCTED EMISSIONS

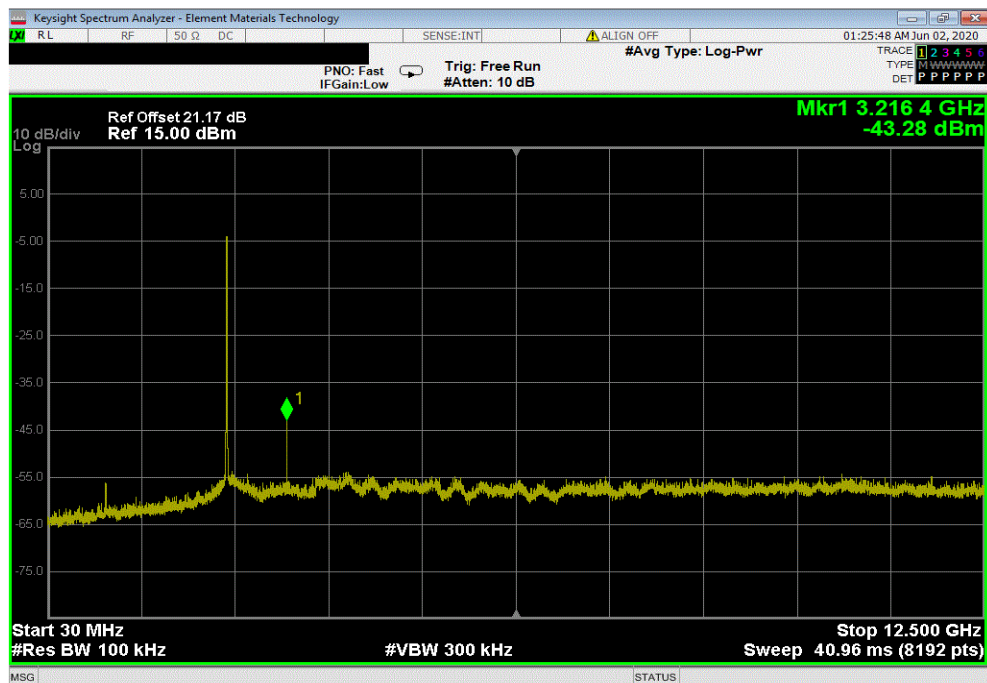


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS7, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                               | 2411.38             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(n) MCS7, Low Channel 1, 2412 MHz |                     |                 |               |        |  |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                         | 3216.39             | -39.45          | -30           | Pass   |  |  |

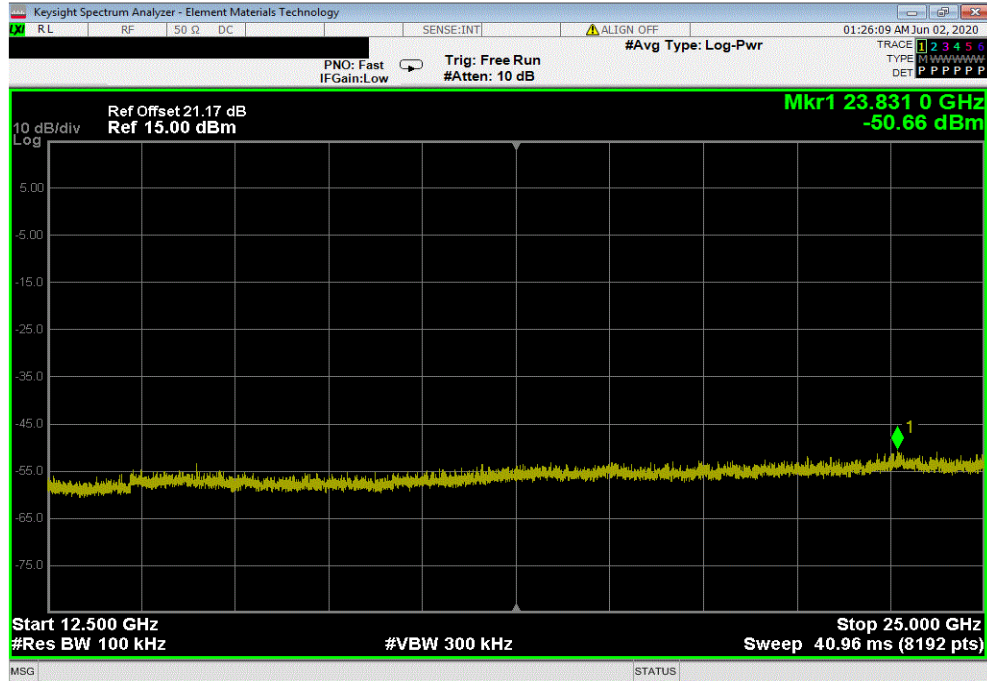


# SPURIOUS CONDUCTED EMISSIONS

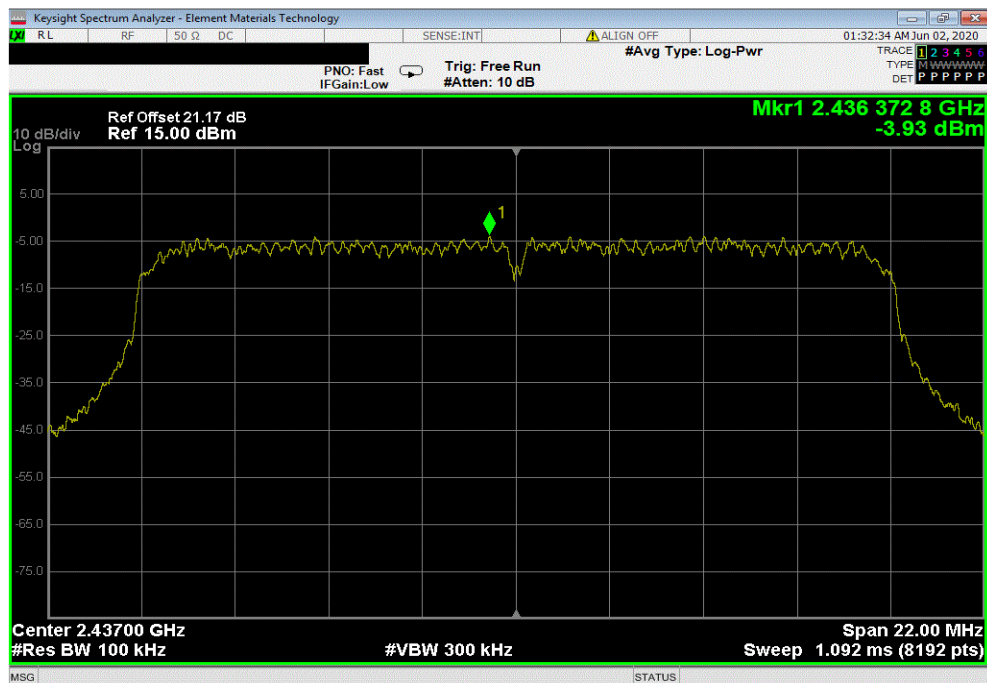


TbTx 2019.08.30.0 XMR 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS7, Low Channel 1, 2412 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                         | 23831.03            | -46.83          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(n) MCS7, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                               | 2436.37             | N/A             | N/A           | N/A    |  |

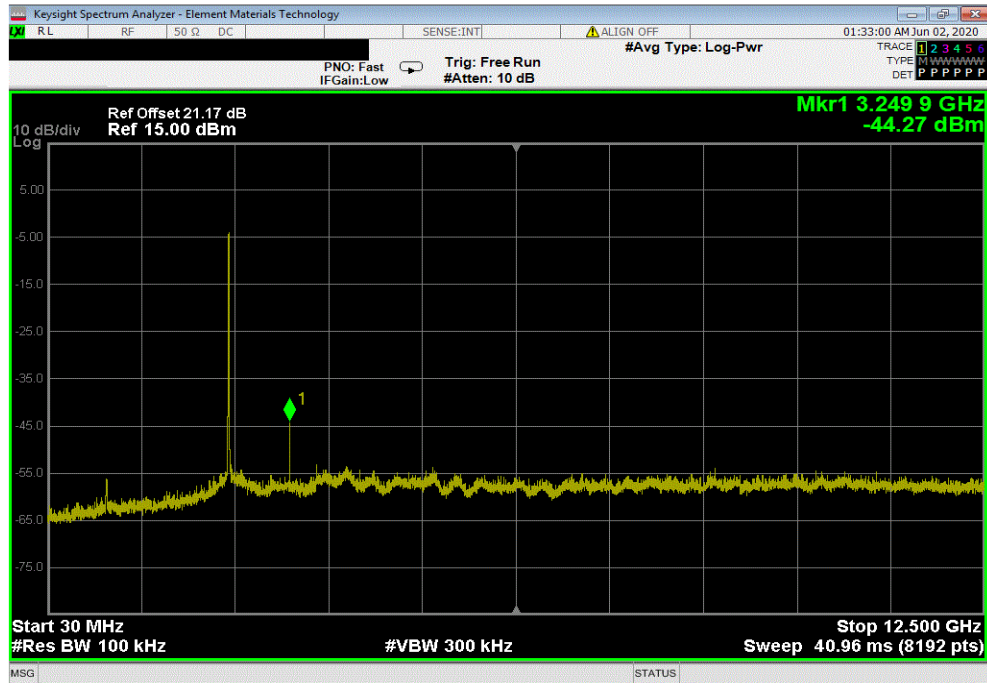


# SPURIOUS CONDUCTED EMISSIONS

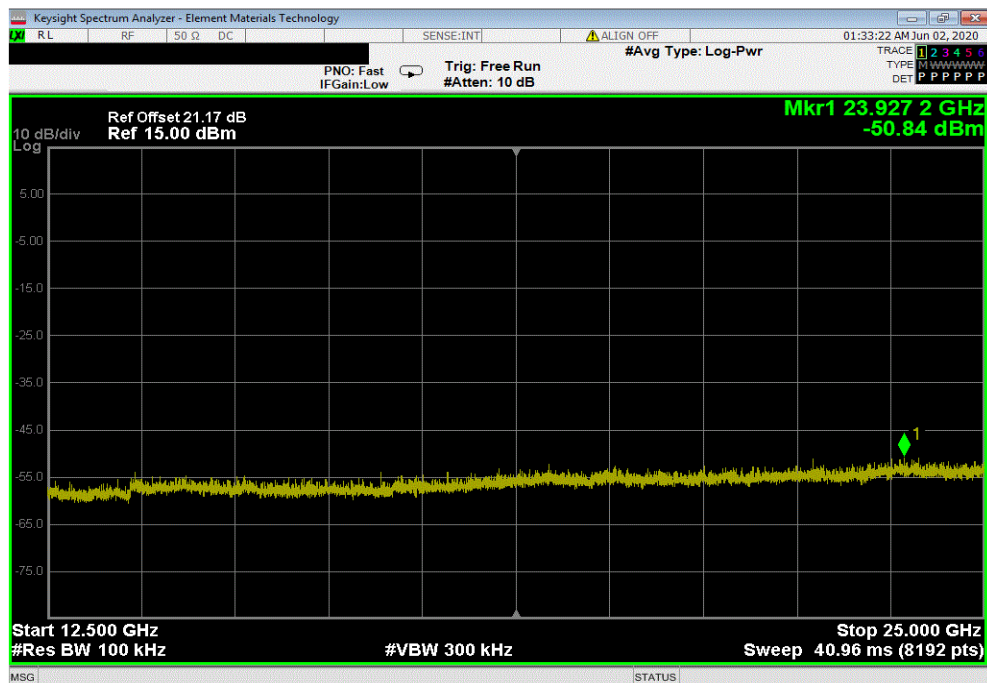


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS7, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                         | 3249.88             | -40.35          | -30           | Pass   |  |



| 20 MHz Bandwidth, 802.11(n) MCS7, Mid Channel 6, 2437 MHz |                     |                 |               |        |  |
|-----------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                           | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                         | 23927.18            | -46.92          | -30           | Pass   |  |

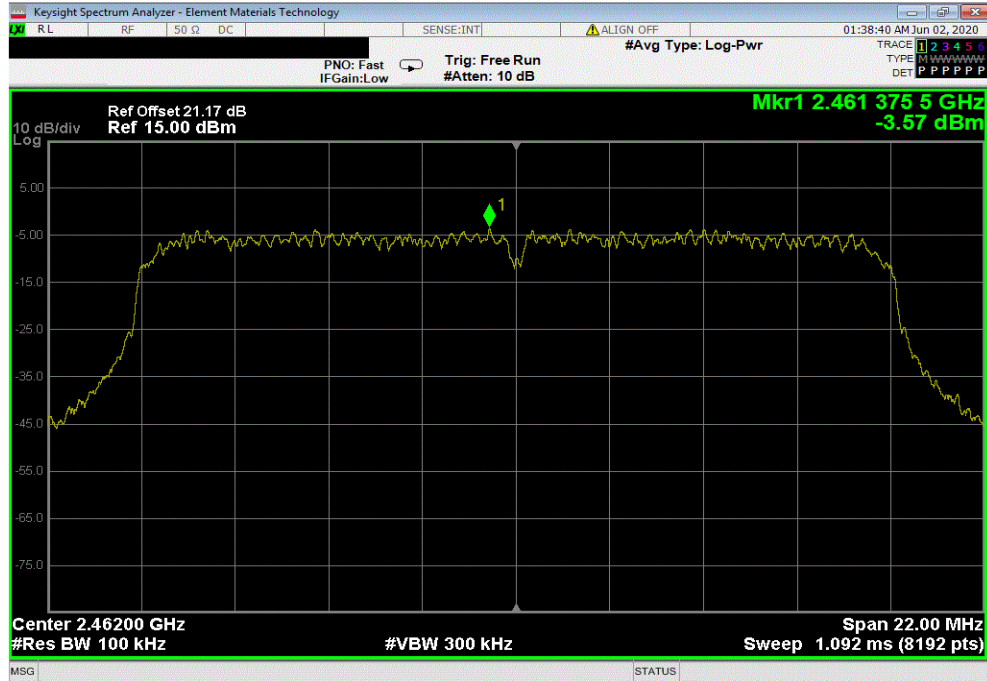


# SPURIOUS CONDUCTED EMISSIONS

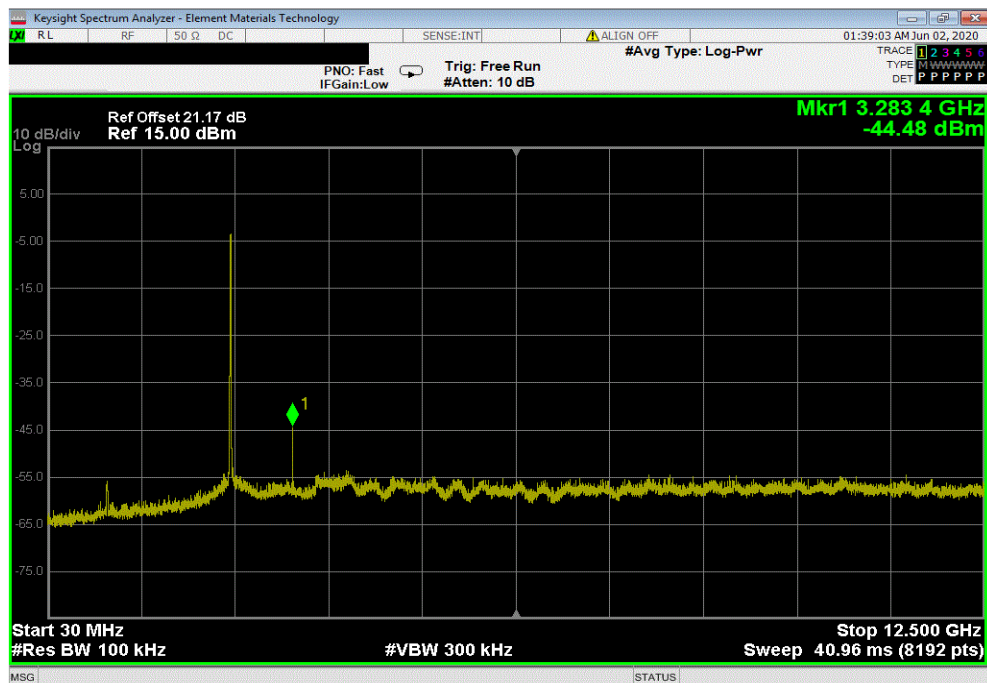


TbTtX 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS7, High Channel 11, 2462 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                 | 2461.38             | N/A             | N/A           | N/A    |  |  |



| 20 MHz Bandwidth, 802.11(n) MCS7, High Channel 11, 2462 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                           | 3283.37             | -40.91          | -30           | Pass   |  |  |

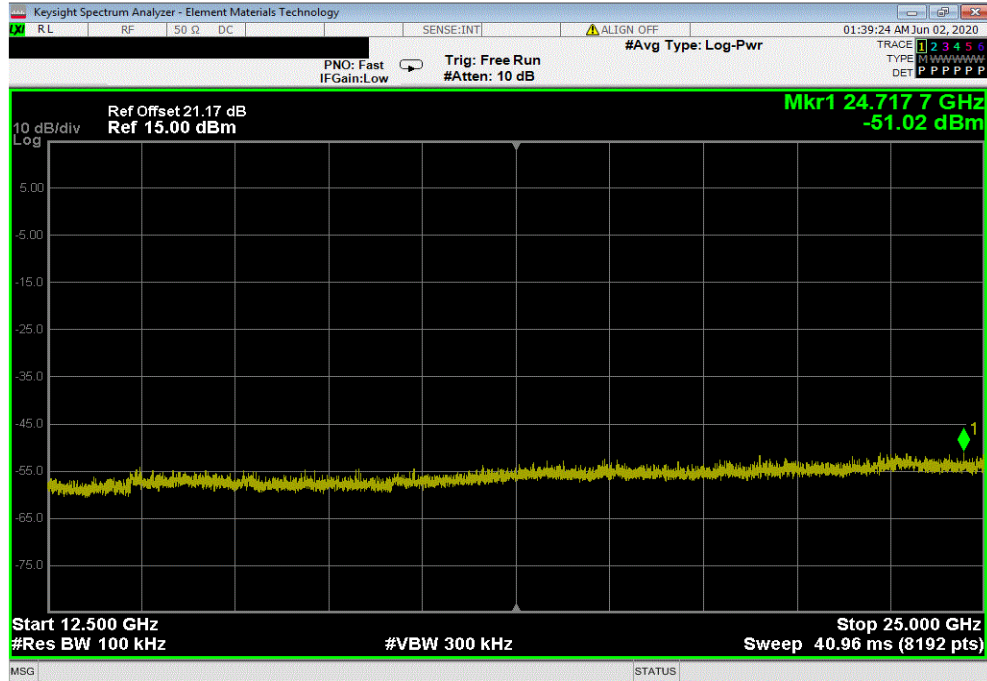


# SPURIOUS CONDUCTED EMISSIONS

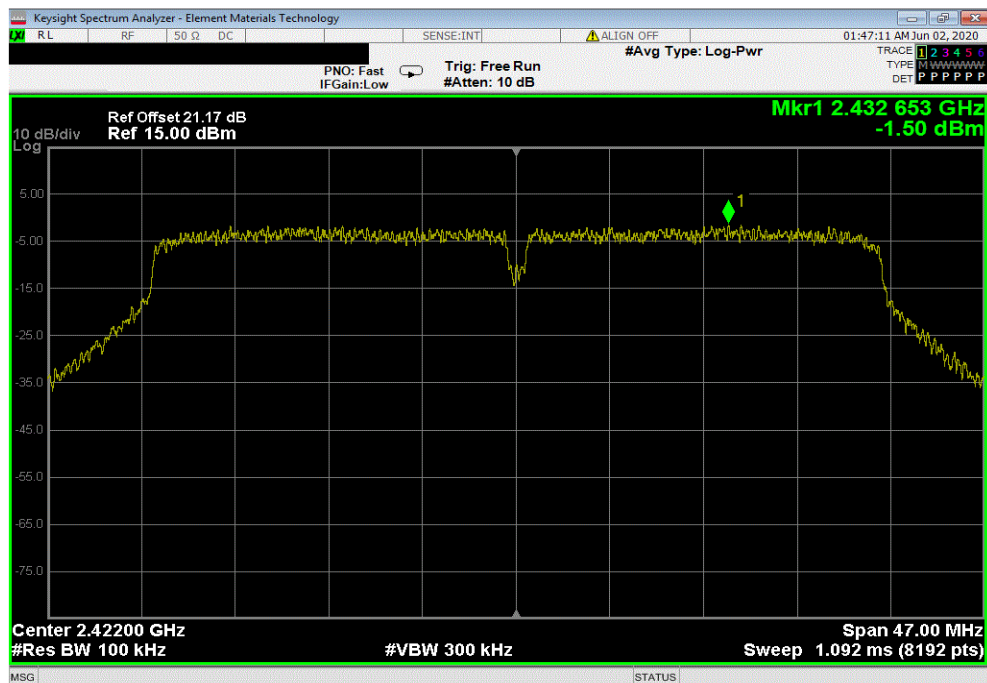


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 20 MHz Bandwidth, 802.11(n) MCS7, High Channel 11, 2462 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 24717.68            | -47.45          | -30           | Pass   |  |



| 40 MHz Bandwidth, 802.11(n) MCS0, Low Channel 1/5, 2422 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                 | 2432.65             | N/A             | N/A           | N/A    |  |



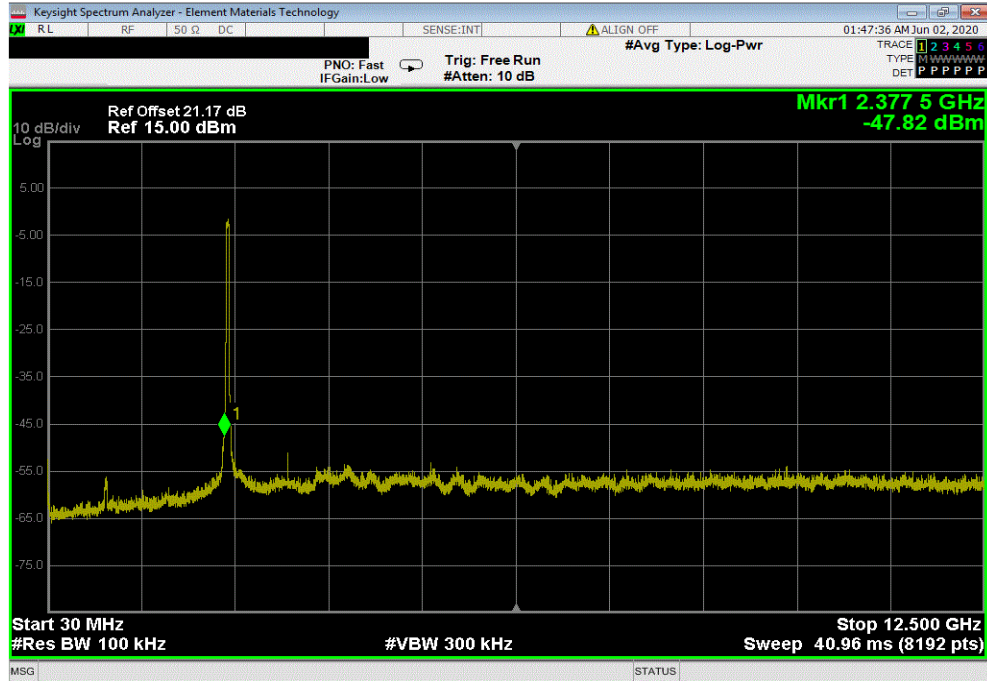


# SPURIOUS CONDUCTED EMISSIONS

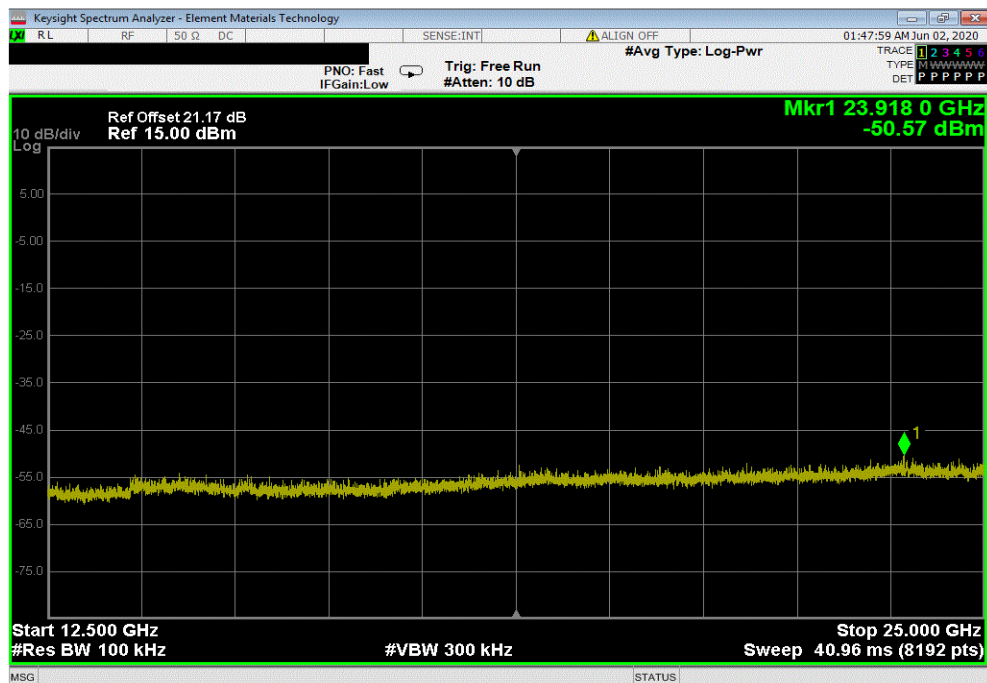


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS0, Low Channel 1/5, 2422 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                           | 2377.54             | -46.32          | -20           | Pass   |  |



| 40 MHz Bandwidth, 802.11(n) MCS0, Low Channel 1/5, 2422 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 23918.02            | -49.07          | -20           | Pass   |  |

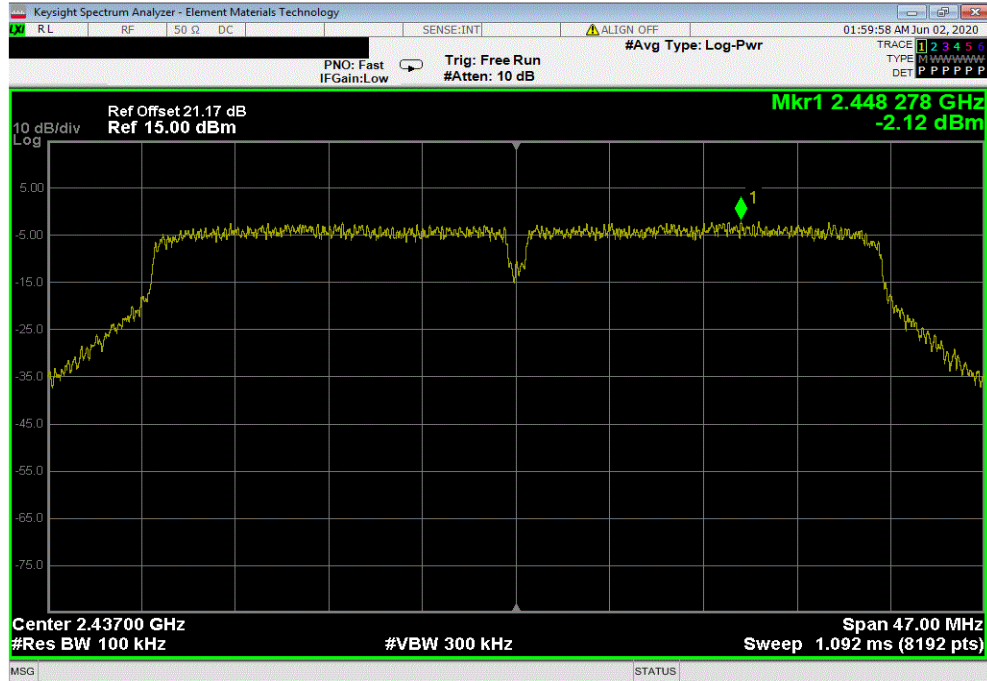


# SPURIOUS CONDUCTED EMISSIONS

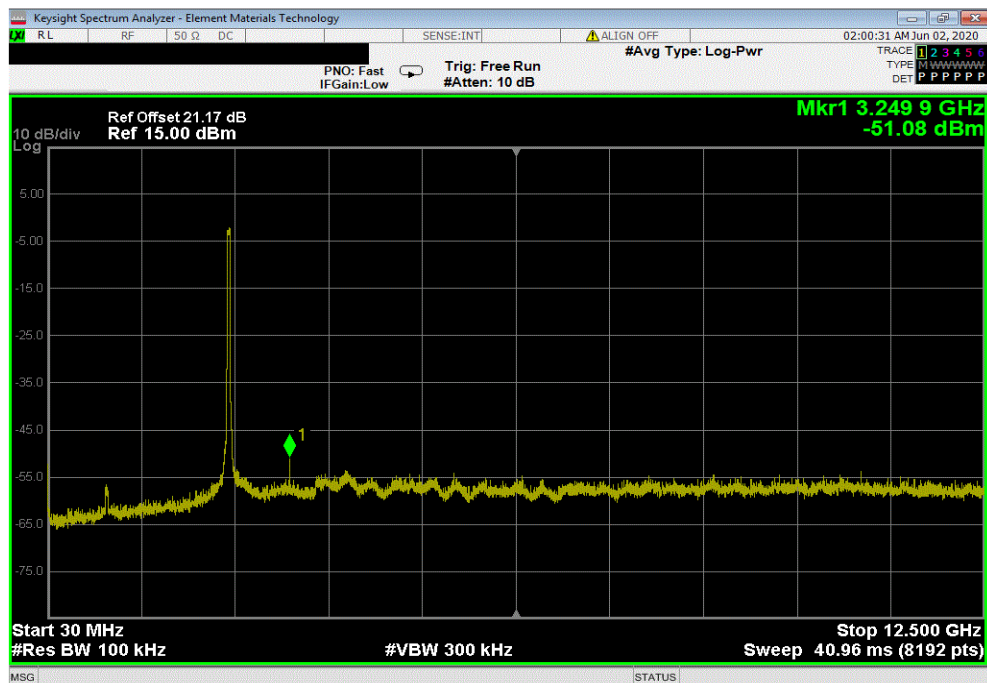


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS0, Mid Channel 4/8, 2437 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                 | 2448.28             | N/A             | N/A           | N/A    |  |  |



| 40 MHz Bandwidth, 802.11(n) MCS0, Mid Channel 4/8, 2437 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                           | 3249.88             | -48.97          | -20           | Pass   |  |  |

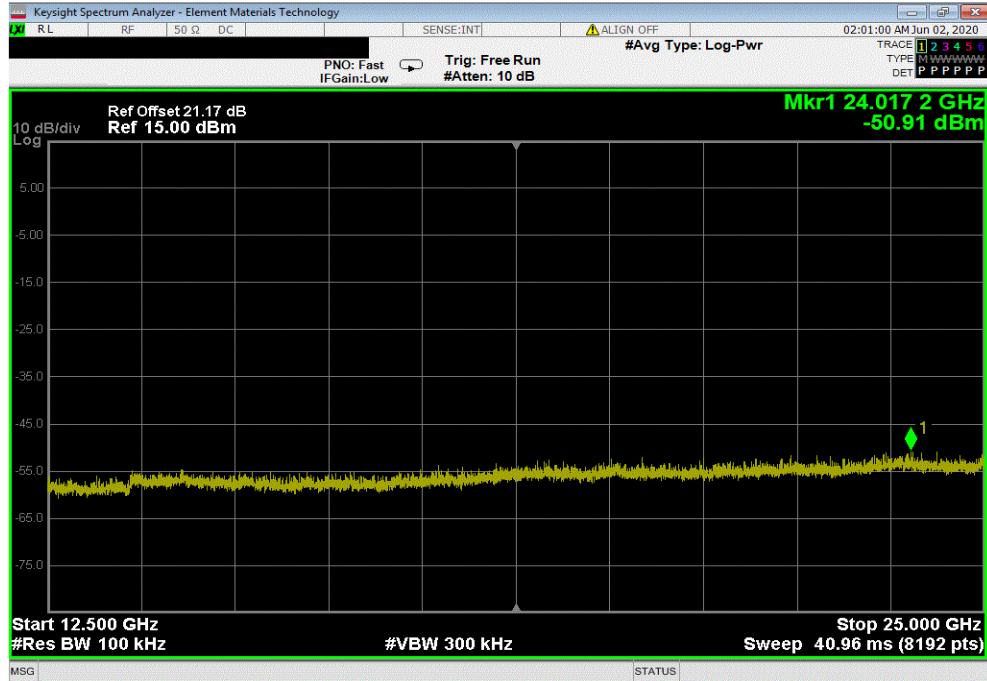


# SPURIOUS CONDUCTED EMISSIONS

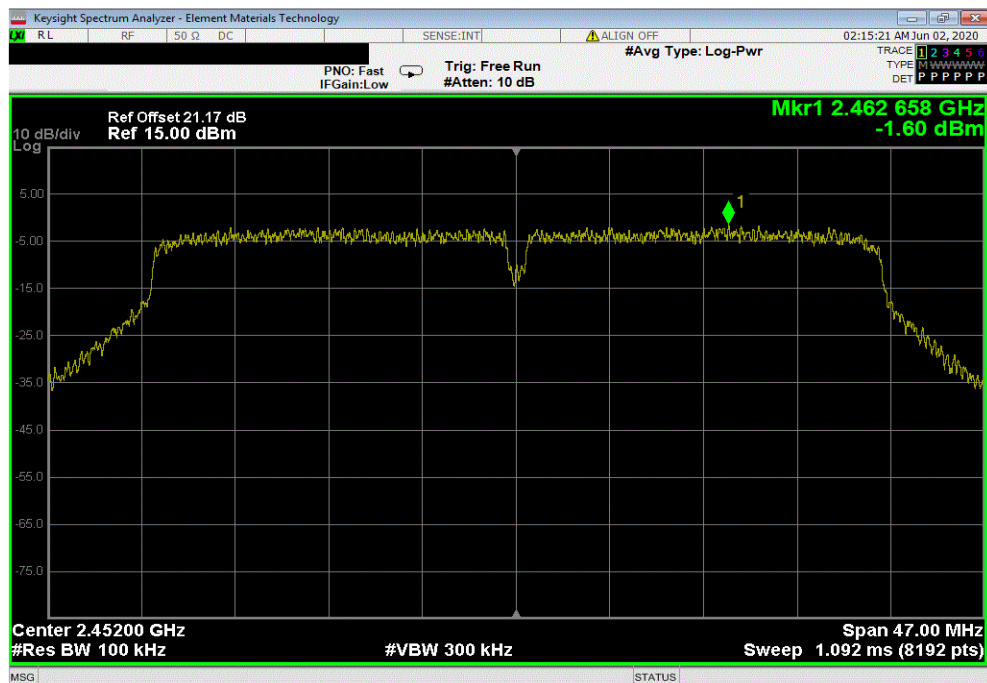


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS0, Mid Channel 4/8, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 24017.21            | -48.79          | -20           | Pass   |  |



| 40 MHz Bandwidth, 802.11(n) MCS0, High Channel 7/11, 2452 MHz |                     |                 |               |        |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                   | 2462.66             | N/A             | N/A           | N/A    |  |

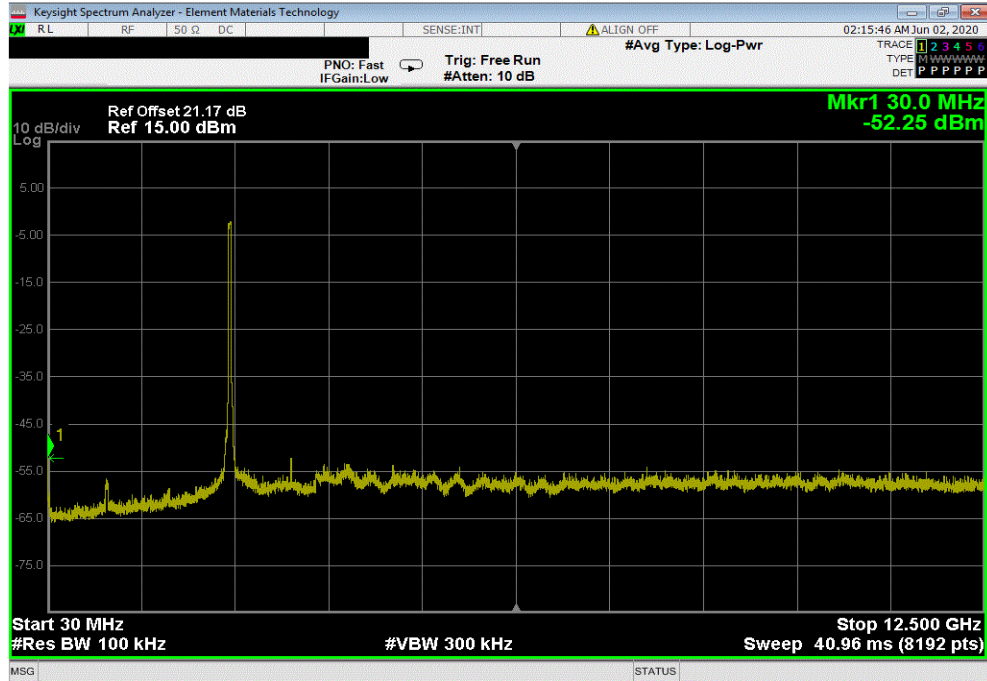


# SPURIOUS CONDUCTED EMISSIONS

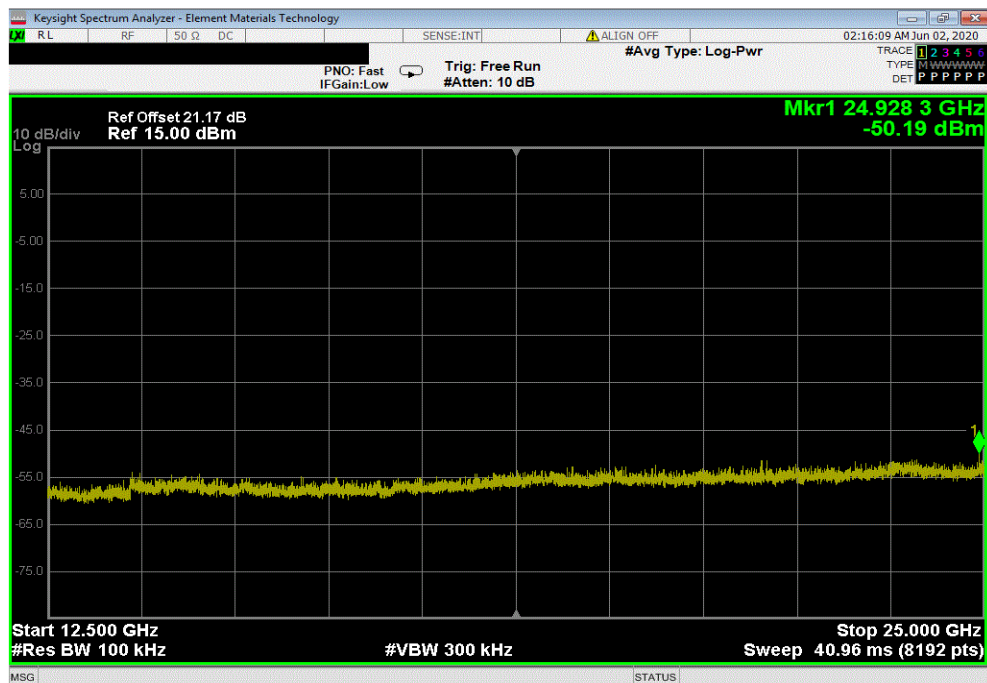


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS0, High Channel 7/11, 2452 MHz |                     |                 |               |        |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                             | 30                  | -50.65          | -20           | Pass   |  |



| 40 MHz Bandwidth, 802.11(n) MCS0, High Channel 7/11, 2452 MHz |                     |                 |               |        |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                             | 24928.27            | -48.59          | -20           | Pass   |  |

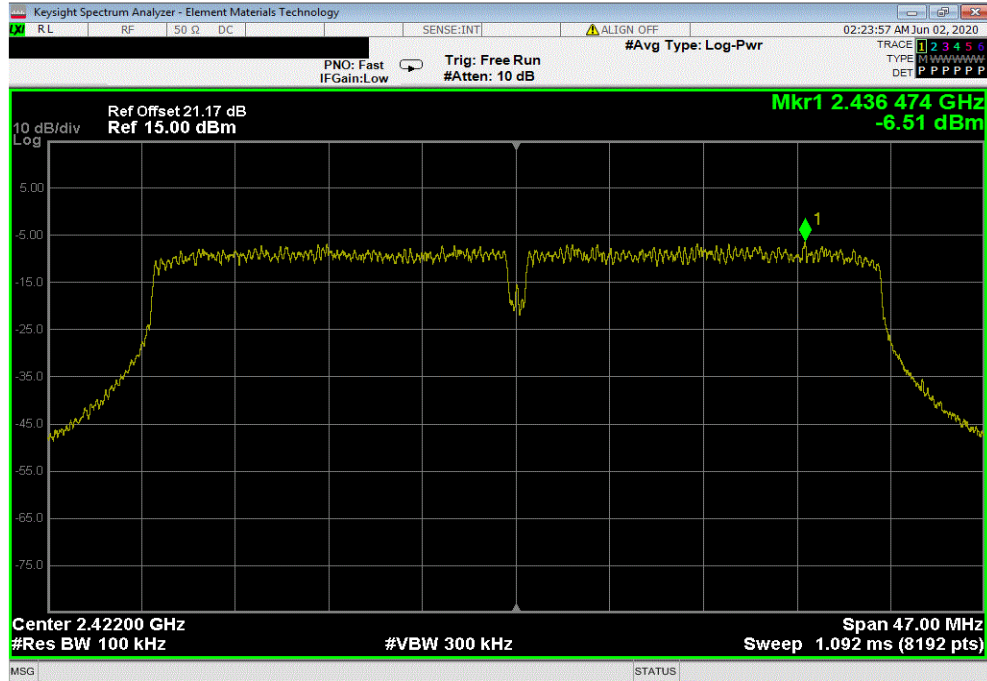


# SPURIOUS CONDUCTED EMISSIONS

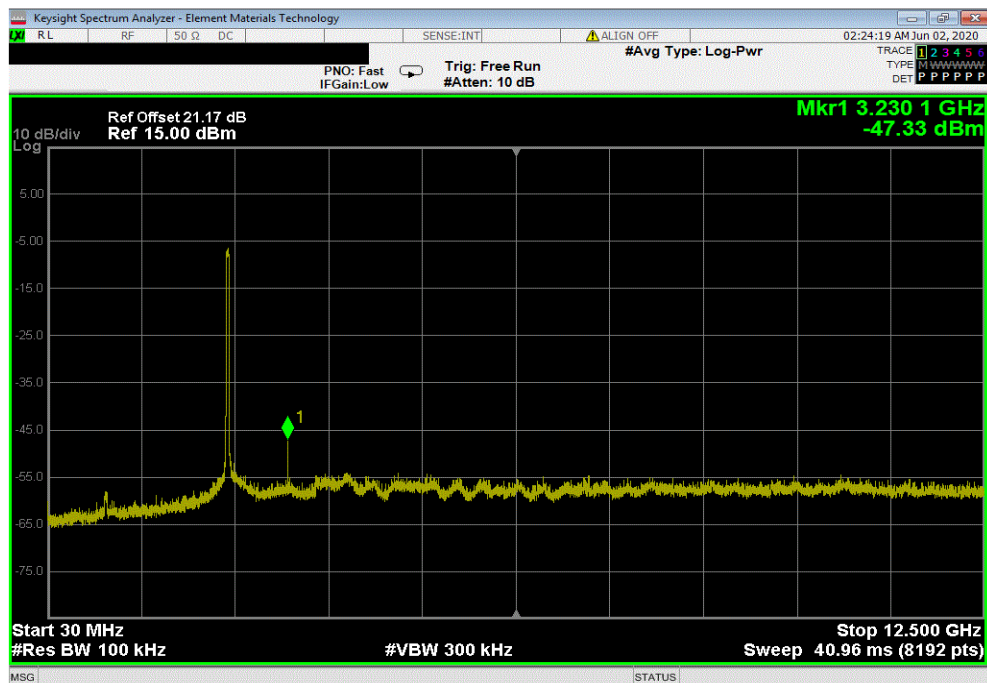


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS7, Low Channel 1/5, 2422 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                 | 2436.47             | N/A             | N/A           | N/A    |  |  |



| 40 MHz Bandwidth, 802.11(n) MCS7, Low Channel 1/5, 2422 MHz |                     |                 |               |        |  |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                           | 3230.09             | -40.82          | -20           | Pass   |  |  |



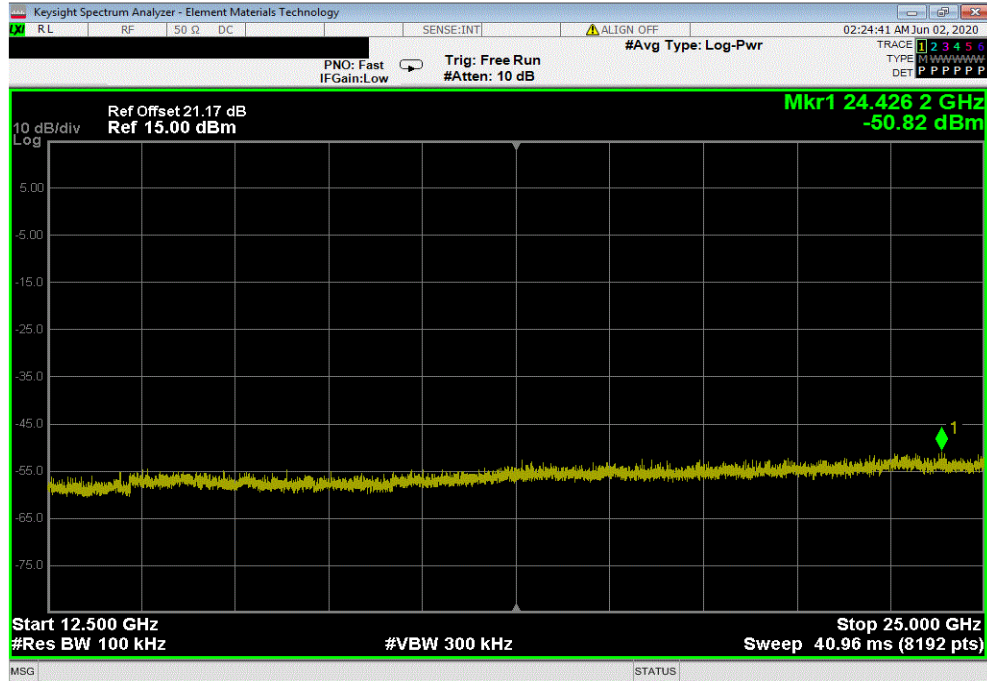


# SPURIOUS CONDUCTED EMISSIONS

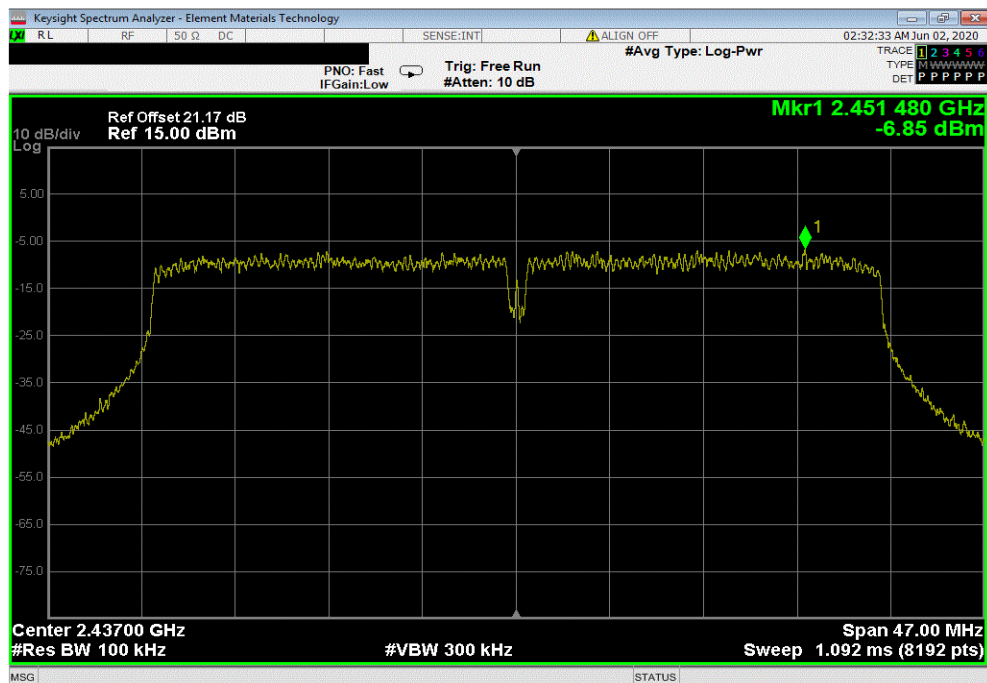


TbTtX 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS7, Low Channel 1/5, 2422 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 24426.2             | -44.31          | -20           | Pass   |  |



| 40 MHz Bandwidth, 802.11(n) MCS7, Mid Channel 4/8, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| Fundamental                                                 | 2451.48             | N/A             | N/A           | N/A    |  |

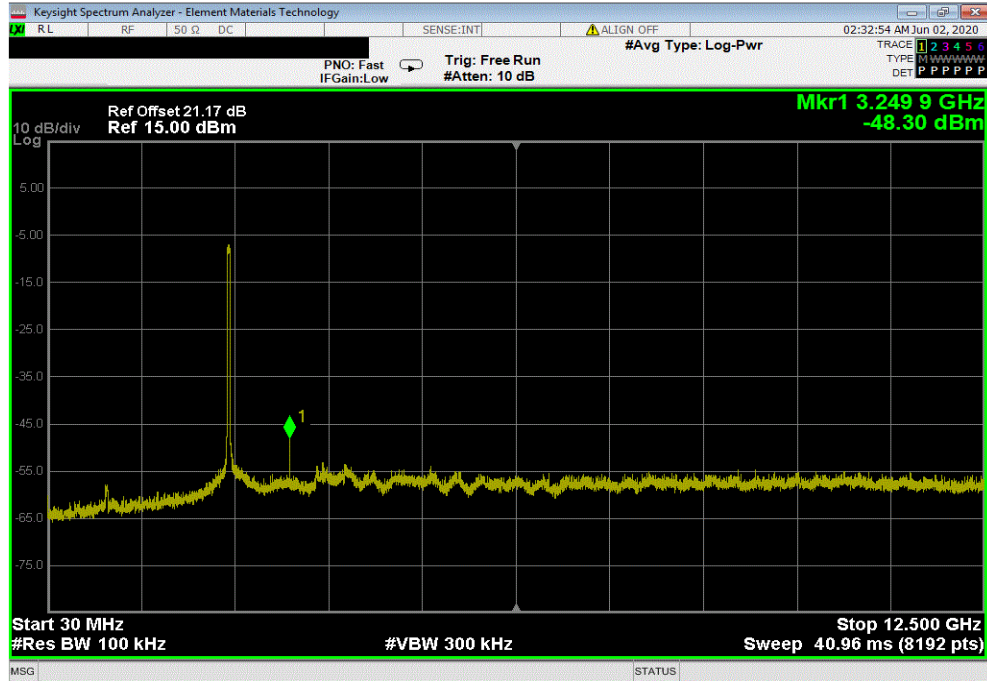


# SPURIOUS CONDUCTED EMISSIONS

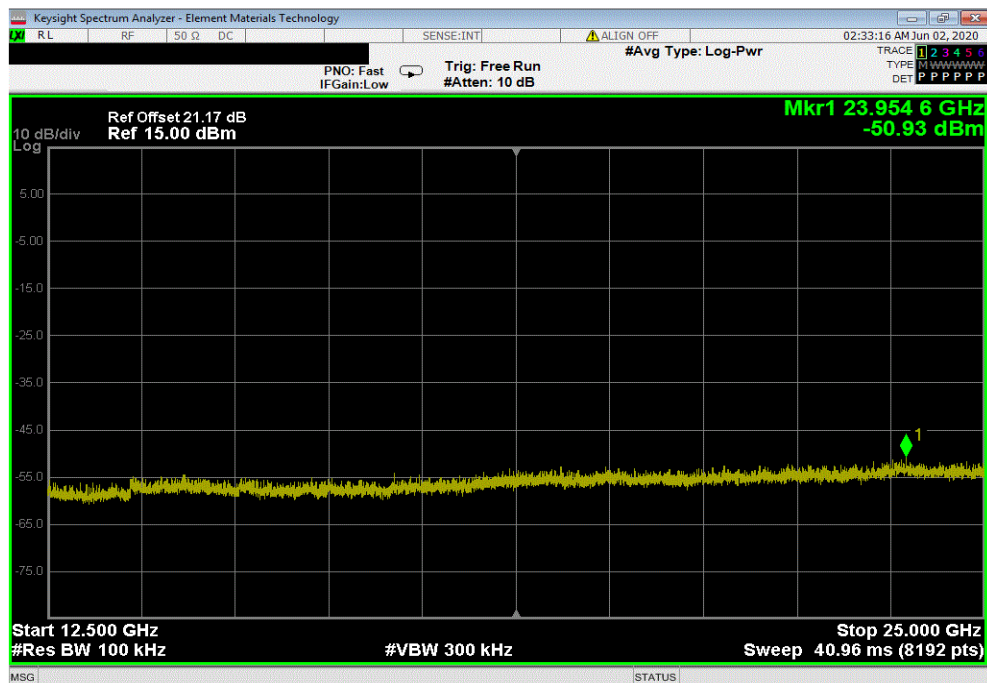


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS7, Mid Channel 4/8, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 30 MHz - 12.5 GHz                                           | 3249.88             | -41.45          | -20           | Pass   |  |



| 40 MHz Bandwidth, 802.11(n) MCS7, Mid Channel 4/8, 2437 MHz |                     |                 |               |        |  |
|-------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                             | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                           | 23954.65            | -44.09          | -20           | Pass   |  |

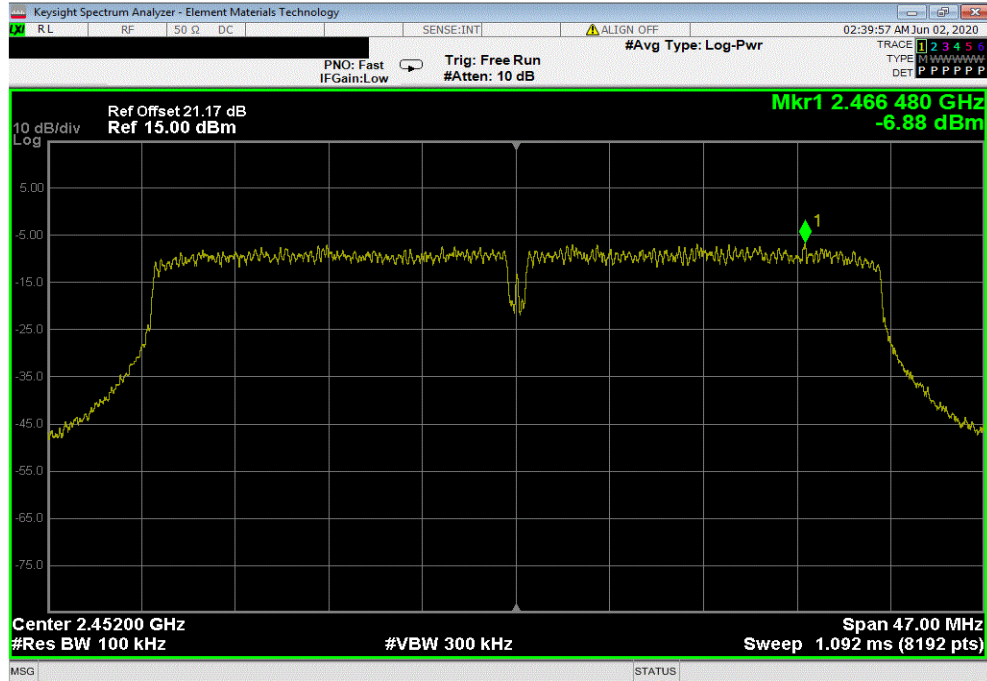


# SPURIOUS CONDUCTED EMISSIONS

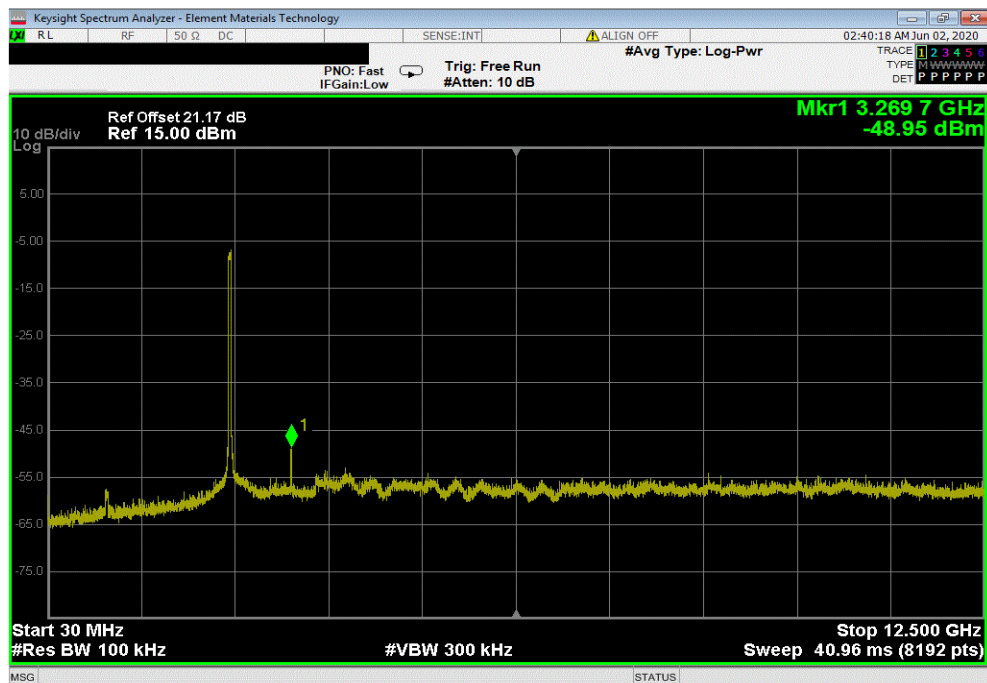


TbTx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS7, High Channel 7/11, 2452 MHz |                     |                 |               |        |  |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| Fundamental                                                   | 2466.48             | N/A             | N/A           | N/A    |  |  |



| 40 MHz Bandwidth, 802.11(n) MCS7, High Channel 7/11, 2452 MHz |                     |                 |               |        |  |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |  |
| 30 MHz - 12.5 GHz                                             | 3269.67             | -42.07          | -20           | Pass   |  |  |



# SPURIOUS CONDUCTED EMISSIONS



TbTtx 2019.08.30.0 XMt 2020.03.25.0

| 40 MHz Bandwidth, 802.11(n) MCS7, High Channel 7/11, 2452 MHz |                     |                 |               |        |  |
|---------------------------------------------------------------|---------------------|-----------------|---------------|--------|--|
| Frequency Range                                               | Measured Freq (MHz) | Max Value (dBc) | Limit ≤ (dBc) | Result |  |
| 12.5 GHz - 25 GHz                                             | 24995.42            | -43.97          | -20           | Pass   |  |

