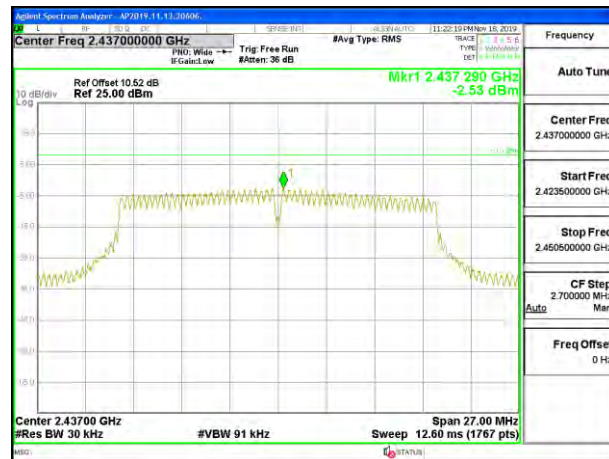




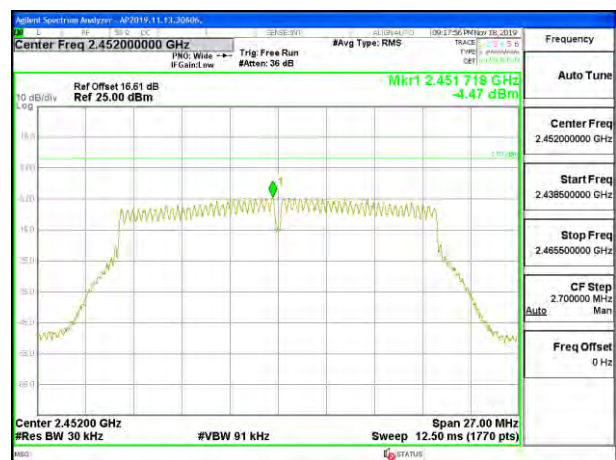
MID CHANNEL 6 UAT 1



MID CHANNEL 6 LAT 3



HIGH CHANNEL 9 UAT 1



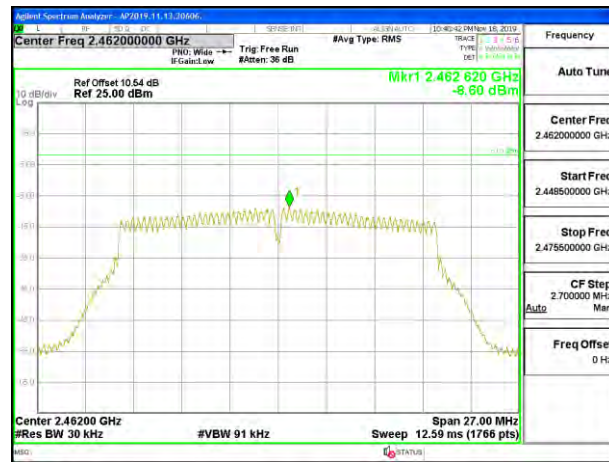
HIGH CHANNEL 9 LAT 3



HIGH CHANNEL 10 UAT 1



HIGH CHANNEL 10 LAT 3



HIGH CHANNEL 11 UAT 1



HIGH CHANNEL 11 LAT 3



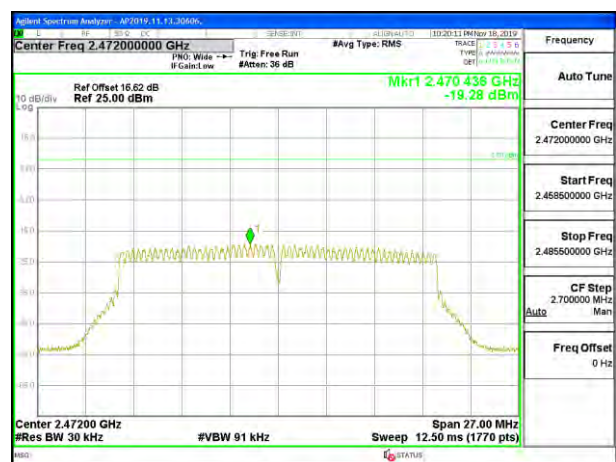
HIGH CHANNEL 12 UAT 1



HIGH CHANNEL 12 LAT 3



HIGH CHANNEL 13 UAT 1

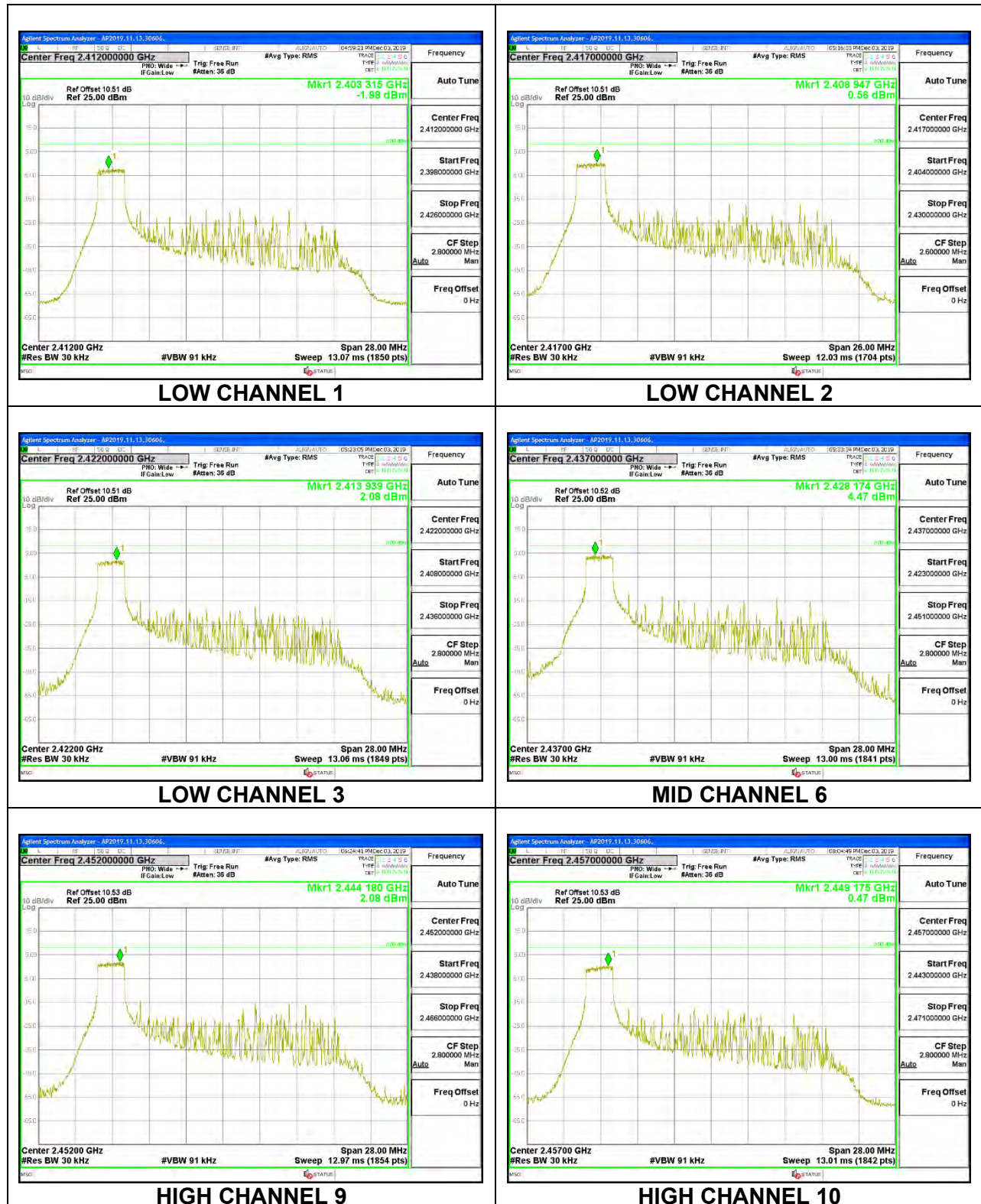


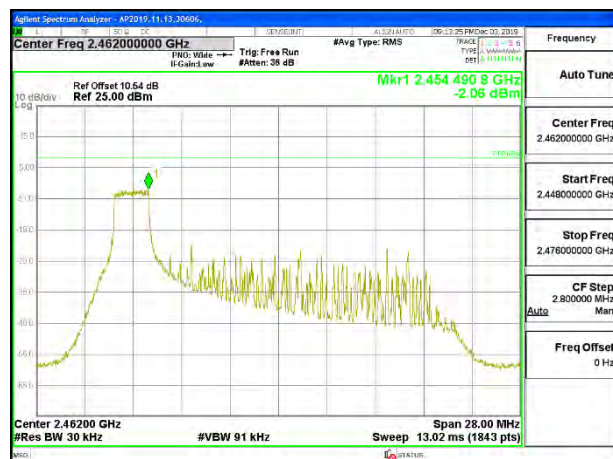
HIGH CHANNEL 13 LAT 3

### 8.5.3. 802.11ax HE20 MODE

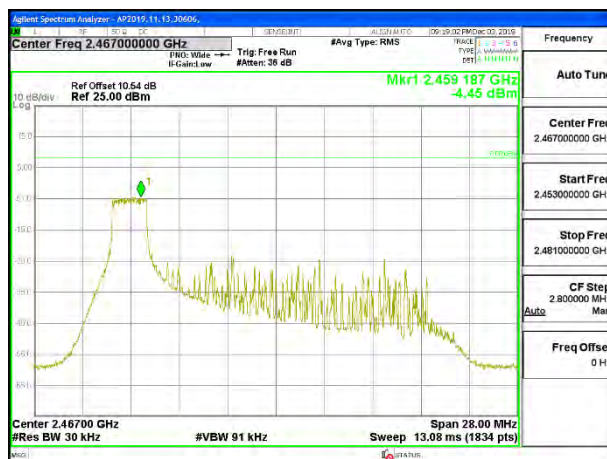
#### 1TX UAT 1: 26-Tones, RU Index 0

| Duty Cycle CF (dB) |                        | 0.00                                | Included in Calculations of Corr'd PSD   |                             |                    |
|--------------------|------------------------|-------------------------------------|------------------------------------------|-----------------------------|--------------------|
| PSD Results        |                        |                                     |                                          |                             |                    |
| Channel            | Frequency<br><br>(MHz) | UAT 1<br>Meas<br><br>(dBm/<br>3kHz) | Total<br>Corr'd<br>PSD<br>(dBm/<br>3kHz) | Limit<br><br>(dBm/<br>3kHz) | Margin<br><br>(dB) |
| Low 1              | 2412                   | -1.98                               | -1.98                                    | 8.0                         | -10.0              |
| Low 2              | 2417                   | 0.56                                | 0.56                                     | 8.0                         | -7.4               |
| Low 3              | 2422                   | 2.08                                | 2.08                                     | 8.0                         | -5.9               |
| Mid 6              | 2437                   | 4.47                                | 4.47                                     | 8.0                         | -3.5               |
| High 9             | 2452                   | 2.08                                | 2.08                                     | 8.0                         | -5.9               |
| High 10            | 2457                   | 0.47                                | 0.47                                     | 8.0                         | -7.5               |
| High 11            | 2462                   | -2.06                               | -2.06                                    | 8.0                         | -10.1              |
| High 12            | 2467                   | -4.45                               | -4.45                                    | 8.0                         | -12.5              |
| High 13            | 2472                   | -17.22                              | -17.22                                   | 8.0                         | -25.2              |

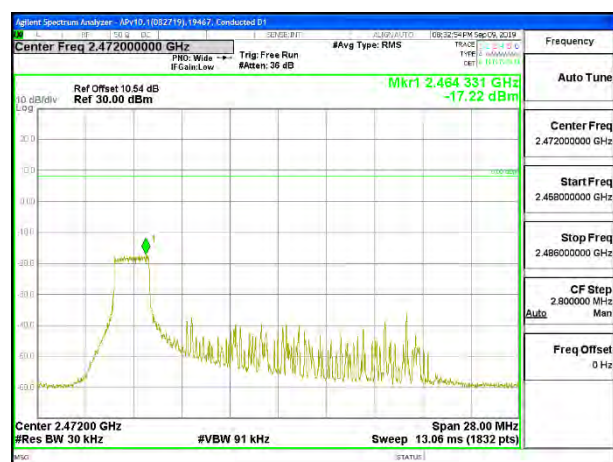




HIGH CHANNEL 11



HIGH CHANNEL 12



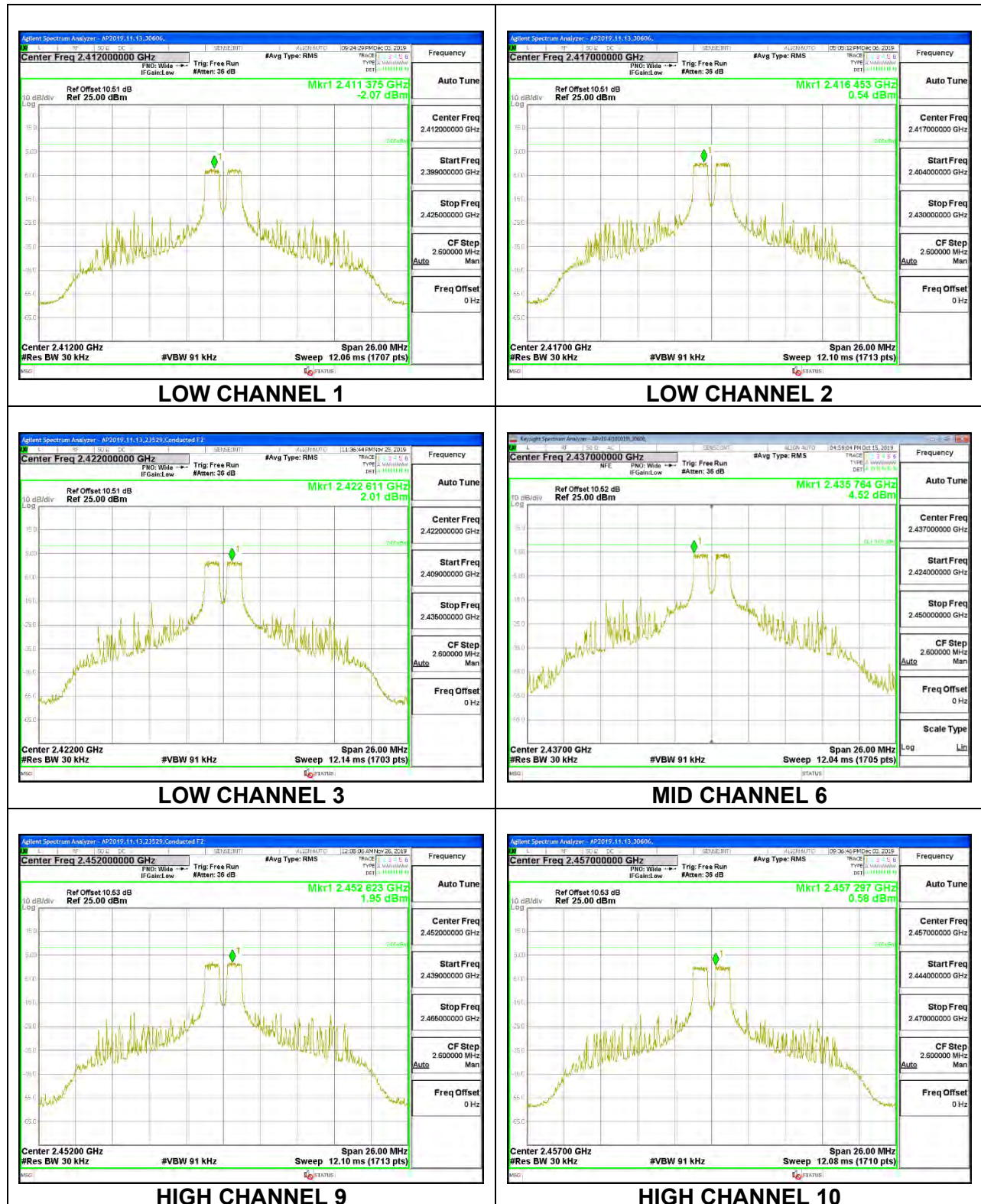
HIGH CHANNEL 13

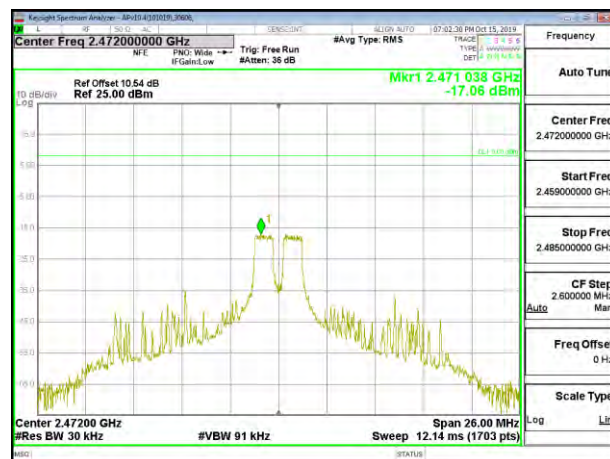
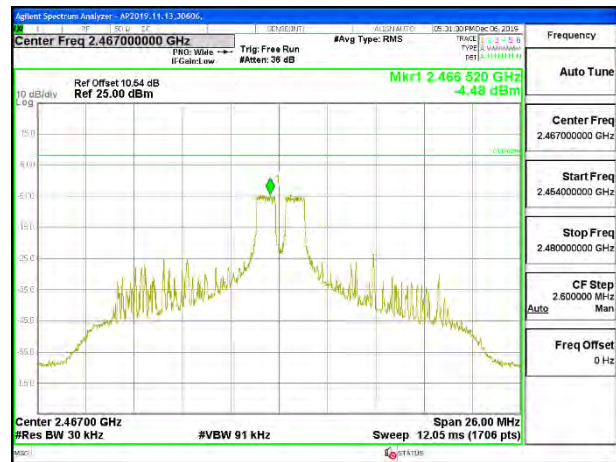
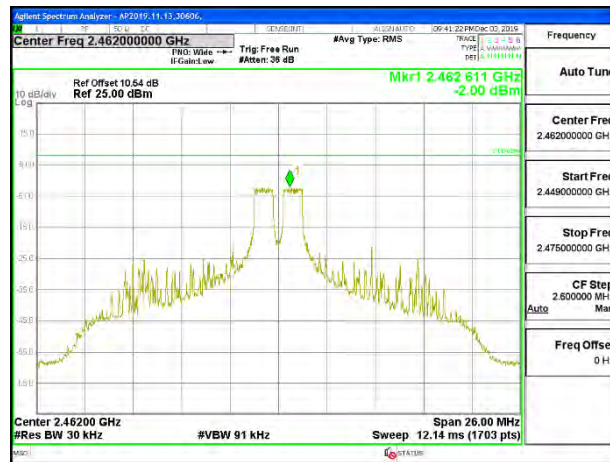
**1TX UAT 1: 26-Tones, RU Index 4**

|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>UAT 1<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -2.07                                     | -2.07                                               | 8.0                              | -10.1                  |
| Low 2          | 2417                       | 0.54                                      | 0.54                                                | 8.0                              | -7.5                   |
| Low 3          | 2422                       | 2.01                                      | 2.01                                                | 8.0                              | -6.0                   |
| Mid 6          | 2437                       | 4.52                                      | 4.52                                                | 8.0                              | -3.5                   |
| High 9         | 2452                       | 1.95                                      | 1.95                                                | 8.0                              | -6.1                   |
| High 10        | 2457                       | 0.58                                      | 0.58                                                | 8.0                              | -7.4                   |
| High 11        | 2462                       | -2.00                                     | -2.00                                               | 8.0                              | -10.0                  |
| High 12        | 2467                       | -4.48                                     | -4.48                                               | 8.0                              | -12.5                  |
| High 13        | 2472                       | -17.06                                    | -17.06                                              | 8.0                              | -25.1                  |



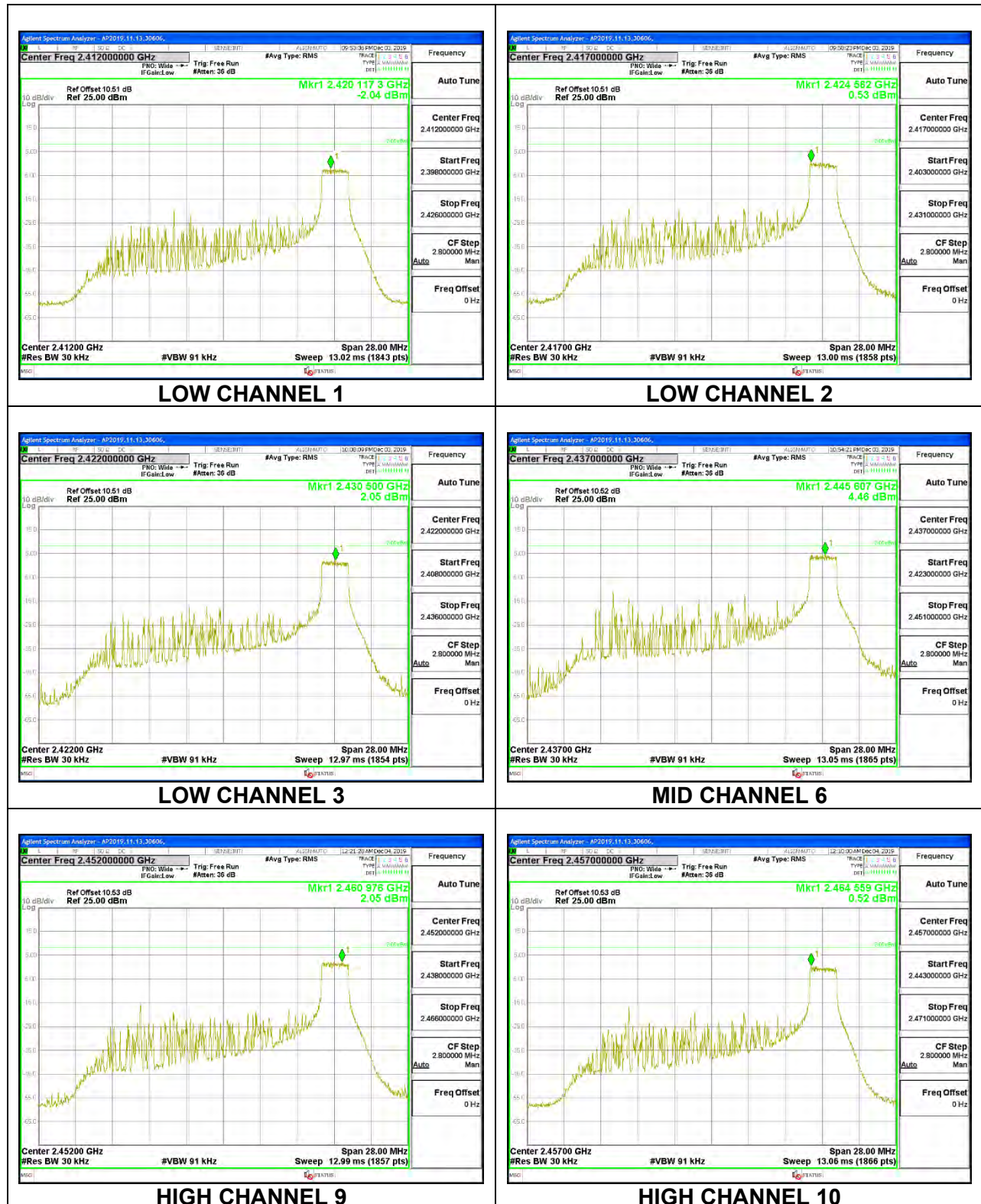


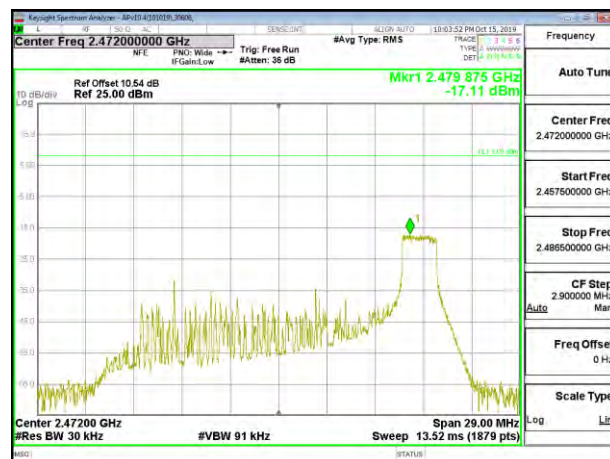
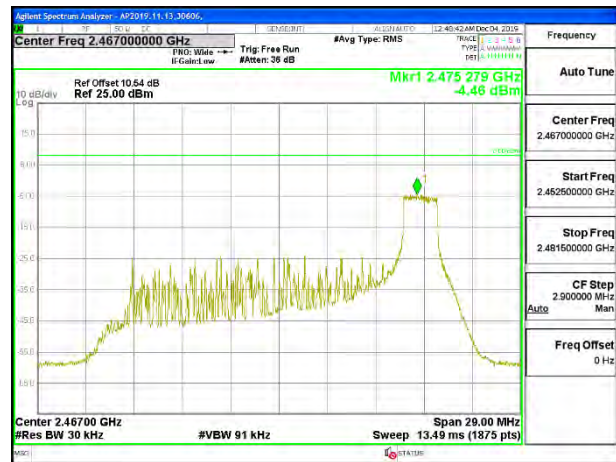
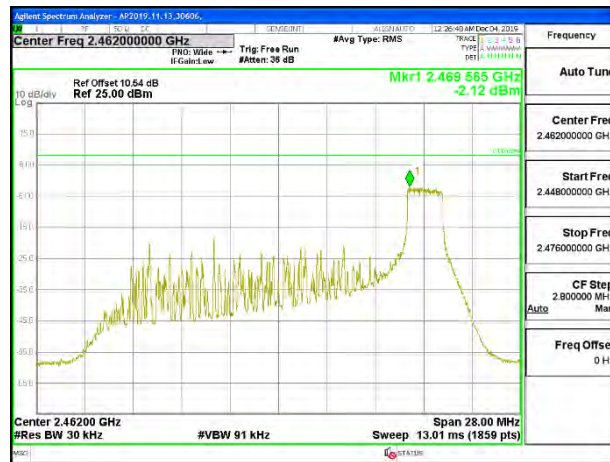
**1TX UAT 1: 26-Tones, RU Index 8**

|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>UAT 1<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -2.04                                     | -2.04                                               | 8.0                              | -10.0                  |
| Low 2          | 2417                       | 0.53                                      | 0.53                                                | 8.0                              | -7.5                   |
| Low 3          | 2422                       | 2.05                                      | 2.05                                                | 8.0                              | -6.0                   |
| Mid 6          | 2437                       | 4.46                                      | 4.46                                                | 8.0                              | -3.5                   |
| High 9         | 2452                       | 2.05                                      | 2.05                                                | 8.0                              | -6.0                   |
| High 10        | 2457                       | 0.52                                      | 0.52                                                | 8.0                              | -7.5                   |
| High 11        | 2462                       | -2.12                                     | -2.12                                               | 8.0                              | -10.1                  |
| High 12        | 2467                       | -4.46                                     | -4.46                                               | 8.0                              | -12.5                  |
| High 13        | 2472                       | -17.11                                    | -17.11                                              | 8.0                              | -25.1                  |



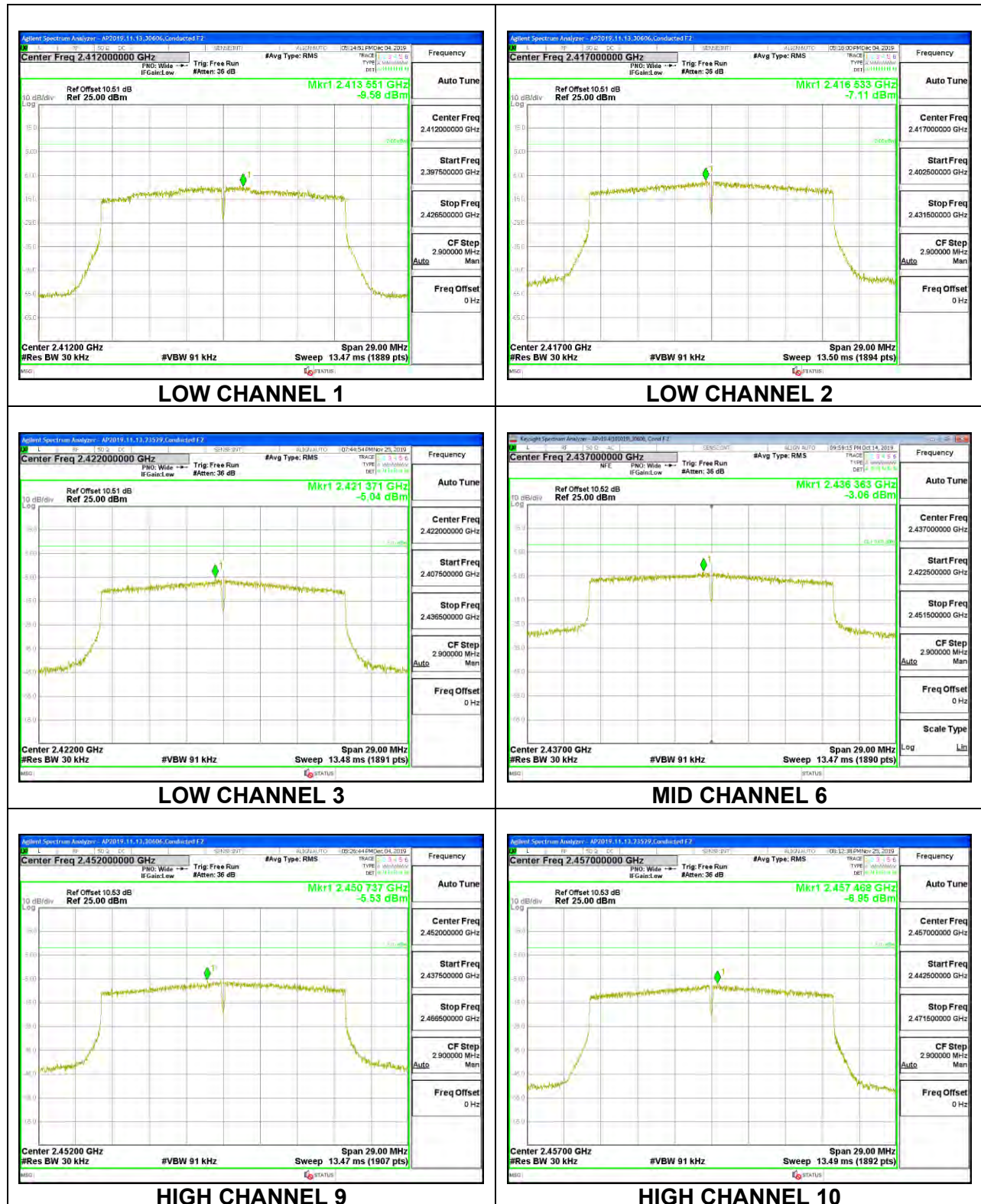


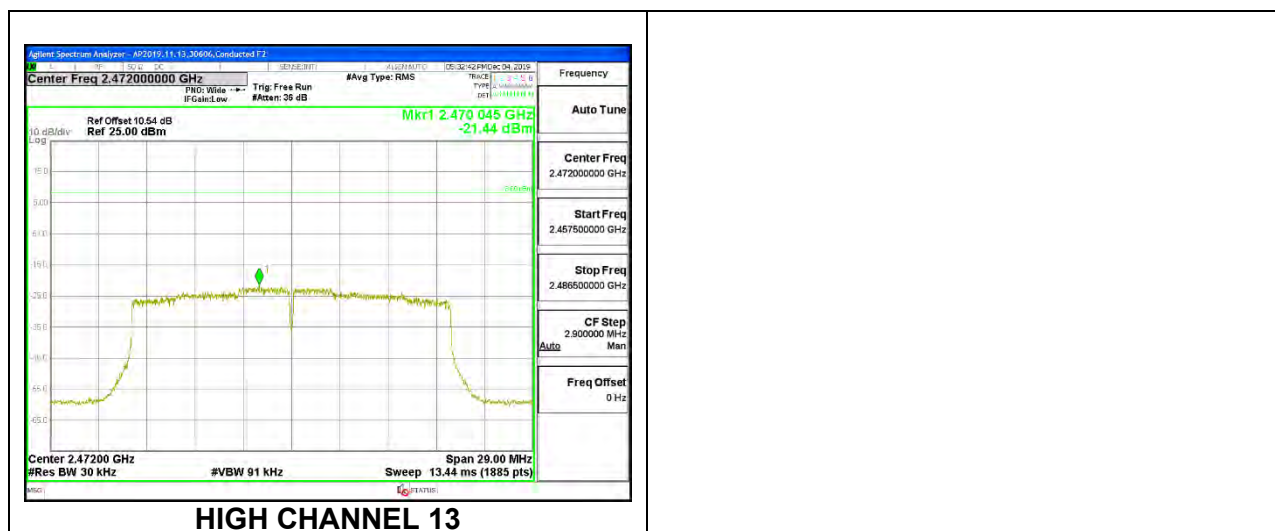
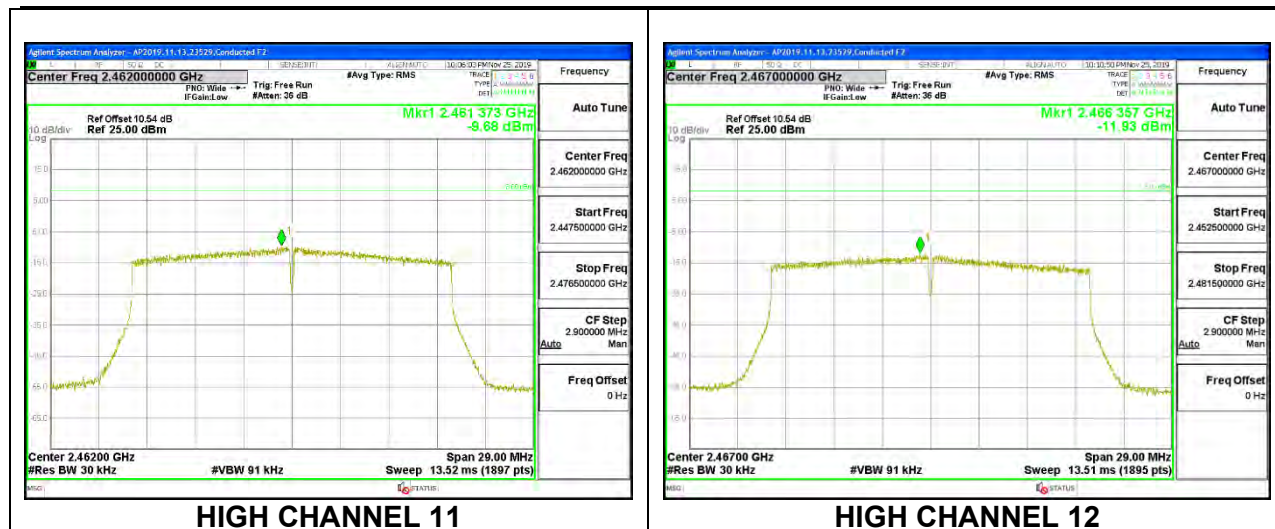
**1TX UAT 1: 242-Tones, RU Index 61**

|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>UAT 1<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -9.58                                     | -9.58                                               | 8.0                              | -17.6                  |
| Low 2          | 2417                       | -7.11                                     | -7.11                                               | 8.0                              | -15.1                  |
| Low 3          | 2422                       | -5.04                                     | -5.04                                               | 8.0                              | -13.0                  |
| Mid 6          | 2437                       | -3.06                                     | -3.06                                               | 8.0                              | -11.1                  |
| High 9         | 2452                       | -5.53                                     | -5.53                                               | 8.0                              | -13.5                  |
| High 10        | 2457                       | -6.95                                     | -6.95                                               | 8.0                              | -15.0                  |
| High 11        | 2462                       | -9.68                                     | -9.68                                               | 8.0                              | -17.7                  |
| High 12        | 2467                       | -11.93                                    | -11.93                                              | 8.0                              | -19.9                  |
| High 13        | 2472                       | -21.44                                    | -21.44                                              | 8.0                              | -29.4                  |



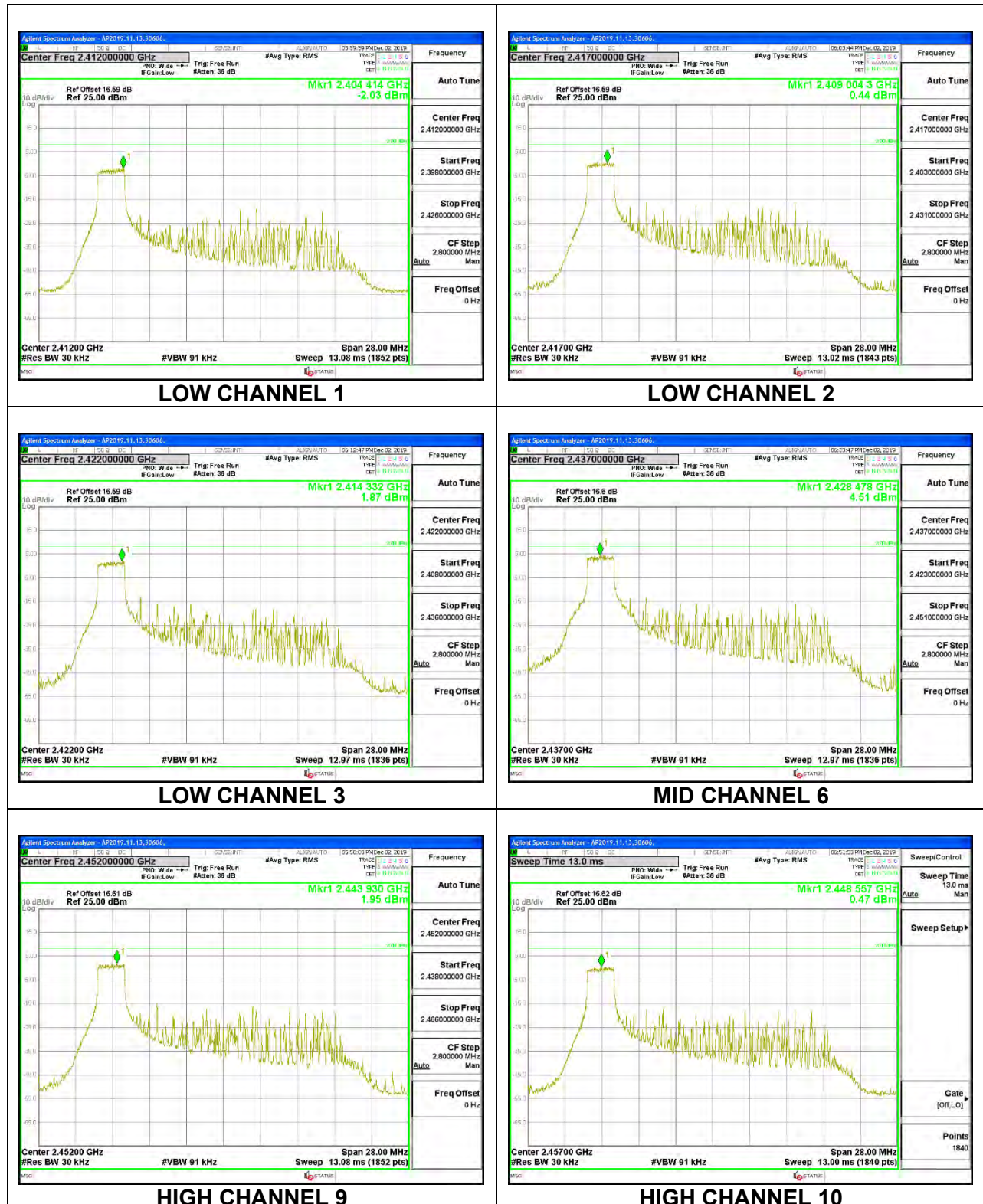


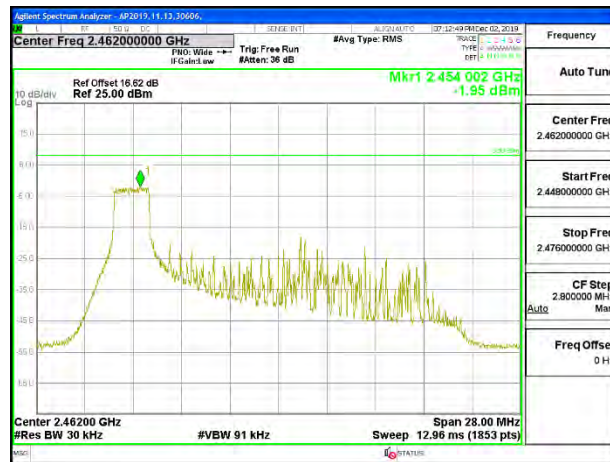
**1TX LAT 3: 26-Tones, RU Index 0**

|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

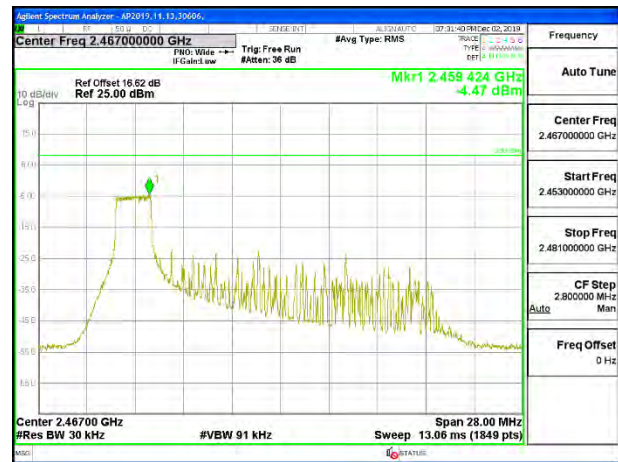
**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>LAT 3<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -2.03                                     | -2.03                                               | 8.0                              | -10.0                  |
| Low 2          | 2417                       | 0.44                                      | 0.44                                                | 8.0                              | -7.6                   |
| Low 3          | 2422                       | 1.87                                      | 1.87                                                | 8.0                              | -6.1                   |
| Mid 6          | 2437                       | 4.51                                      | 4.51                                                | 8.0                              | -3.5                   |
| High 9         | 2452                       | 1.95                                      | 1.95                                                | 8.0                              | -6.1                   |
| High 10        | 2457                       | 0.47                                      | 0.47                                                | 8.0                              | -7.5                   |
| High 11        | 2462                       | -1.95                                     | -1.95                                               | 8.0                              | -10.0                  |
| High 12        | 2467                       | -4.47                                     | -4.47                                               | 8.0                              | -12.5                  |
| High 13        | 2472                       | -16.95                                    | -16.95                                              | 8.0                              | -25.0                  |

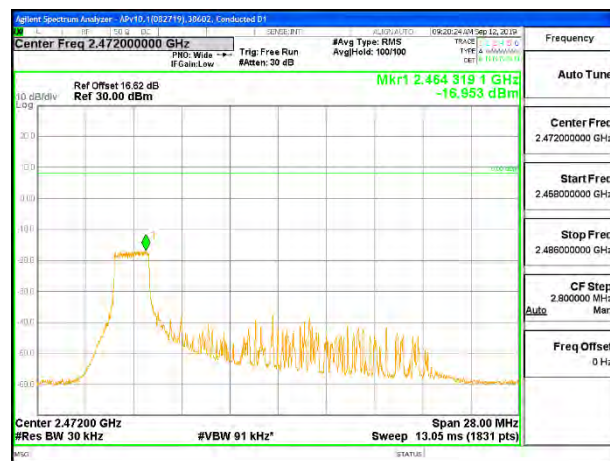




HIGH CHANNEL 11



HIGH CHANNEL 12



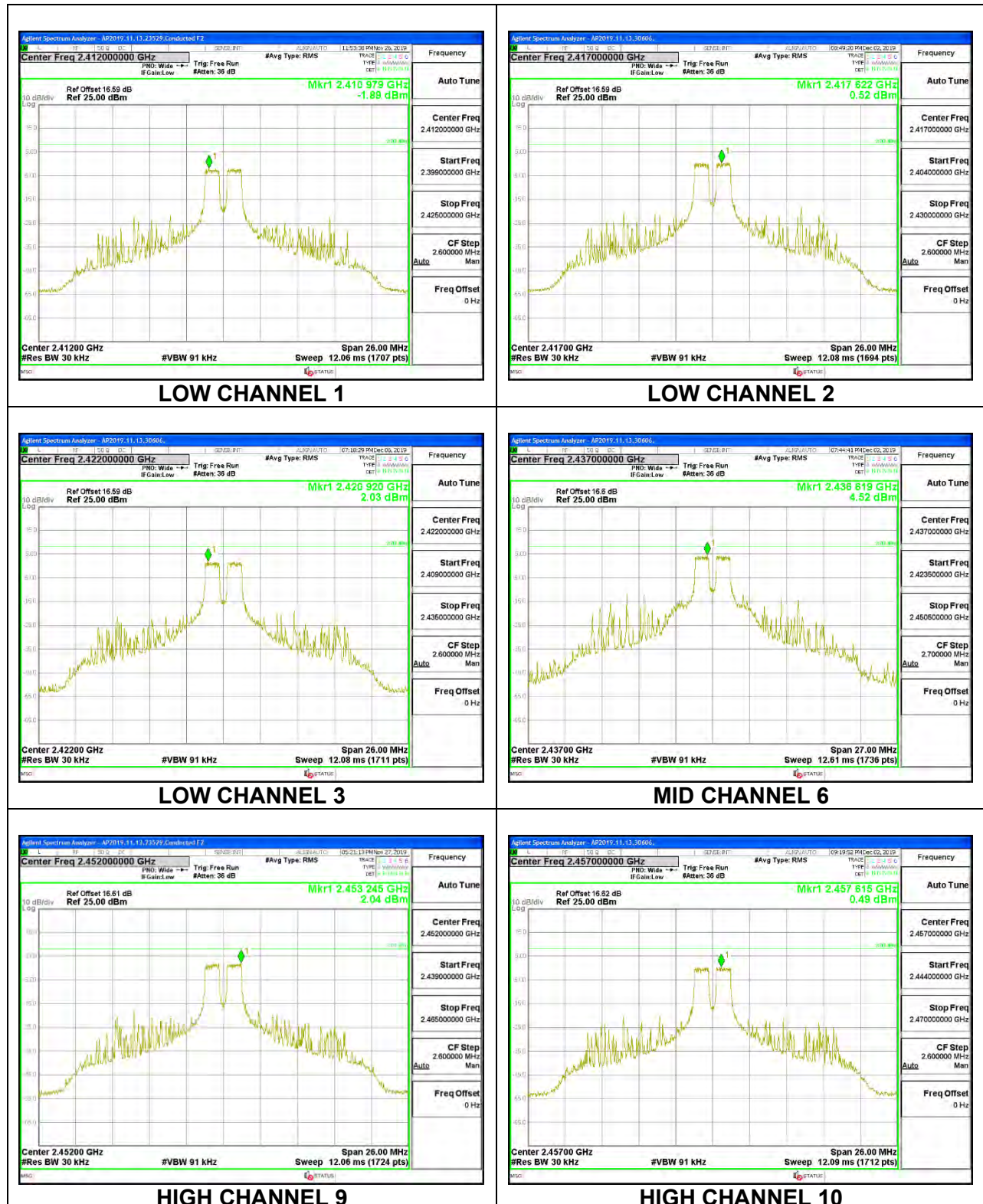
HIGH CHANNEL 13

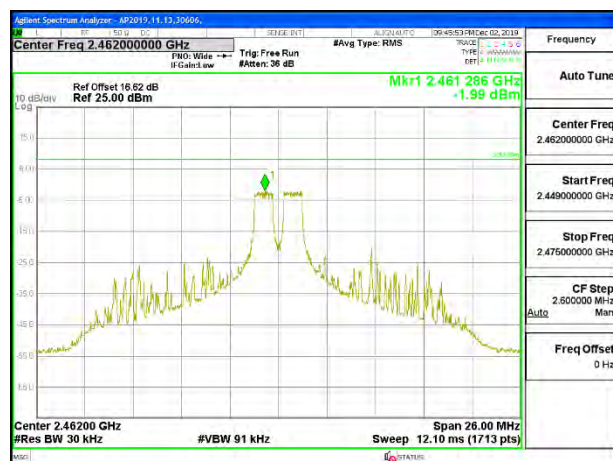
**1TX LAT 3: 26-Tones, RU Index 4**

|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

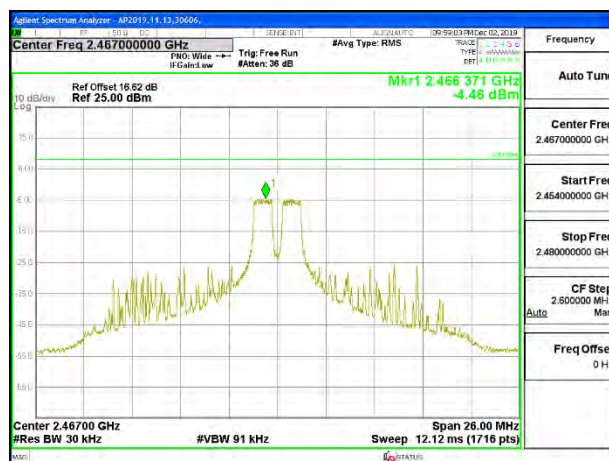
**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>LAT 3<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -1.89                                     | -1.89                                               | 8.0                              | -9.9                   |
| Low 2          | 2417                       | 0.52                                      | 0.52                                                | 8.0                              | -7.5                   |
| Low 3          | 2422                       | 2.03                                      | 2.03                                                | 8.0                              | -6.0                   |
| Mid 6          | 2437                       | 4.52                                      | 4.52                                                | 8.0                              | -3.5                   |
| High 9         | 2452                       | 2.04                                      | 2.04                                                | 8.0                              | -6.0                   |
| High 10        | 2457                       | 0.49                                      | 0.49                                                | 8.0                              | -7.5                   |
| High 11        | 2462                       | -1.99                                     | -1.99                                               | 8.0                              | -10.0                  |
| High 12        | 2467                       | -4.46                                     | -4.46                                               | 8.0                              | -12.5                  |
| High 13        | 2472                       | -17.02                                    | -17.02                                              | 8.0                              | -25.0                  |

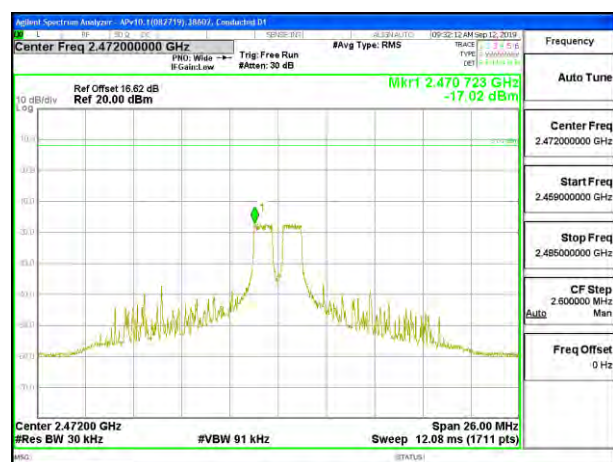




HIGH CHANNEL 11



HIGH CHANNEL 12



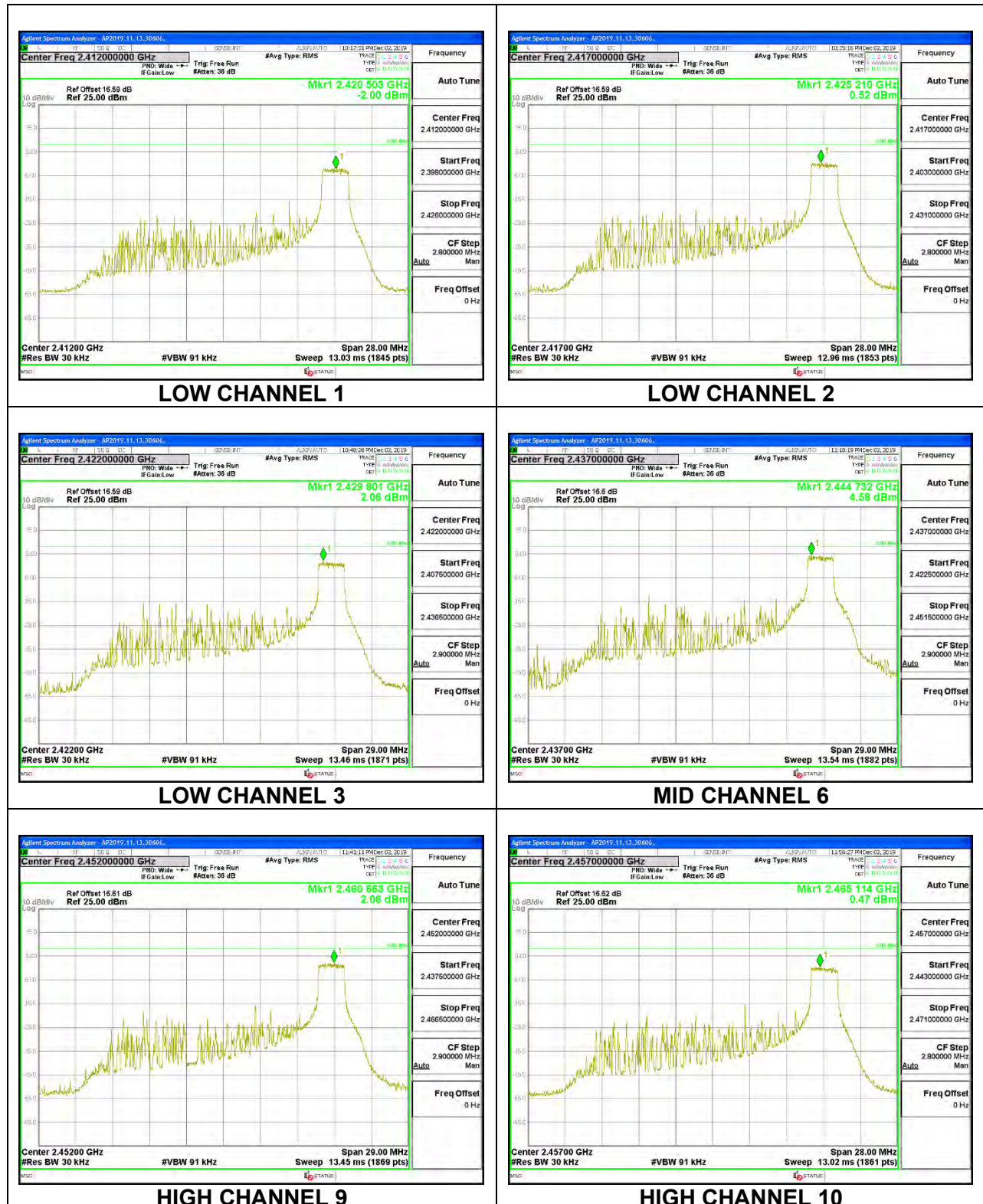
HIGH CHANNEL 13

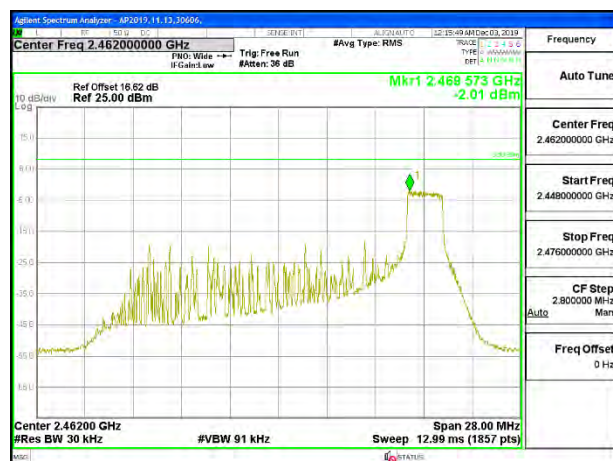
**1TX LAT 3: 26-Tones, RU Index 8**

|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

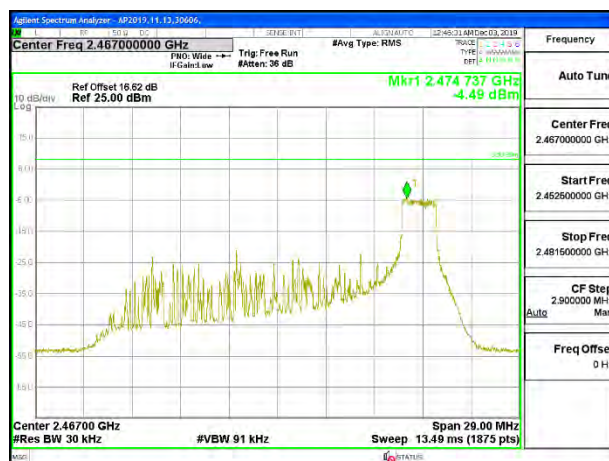
**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>LAT 3<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -2.00                                     | -2.00                                               | 8.0                              | -10.0                  |
| Low 2          | 2417                       | 0.52                                      | 0.52                                                | 8.0                              | -7.5                   |
| Low 3          | 2422                       | 2.06                                      | 2.06                                                | 8.0                              | -5.9                   |
| Mid 6          | 2437                       | 4.58                                      | 4.58                                                | 8.0                              | -3.4                   |
| High 9         | 2452                       | 2.06                                      | 2.06                                                | 8.0                              | -5.9                   |
| High 10        | 2457                       | 0.47                                      | 0.47                                                | 8.0                              | -7.5                   |
| High 11        | 2462                       | -2.01                                     | -2.01                                               | 8.0                              | -10.0                  |
| High 12        | 2467                       | -4.49                                     | -4.49                                               | 8.0                              | -12.5                  |
| High 13        | 2472                       | -17.19                                    | -17.19                                              | 8.0                              | -25.2                  |

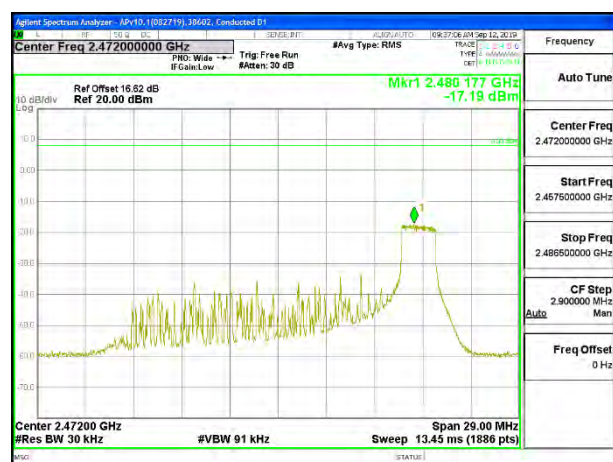




HIGH CHANNEL 11



HIGH CHANNEL 12



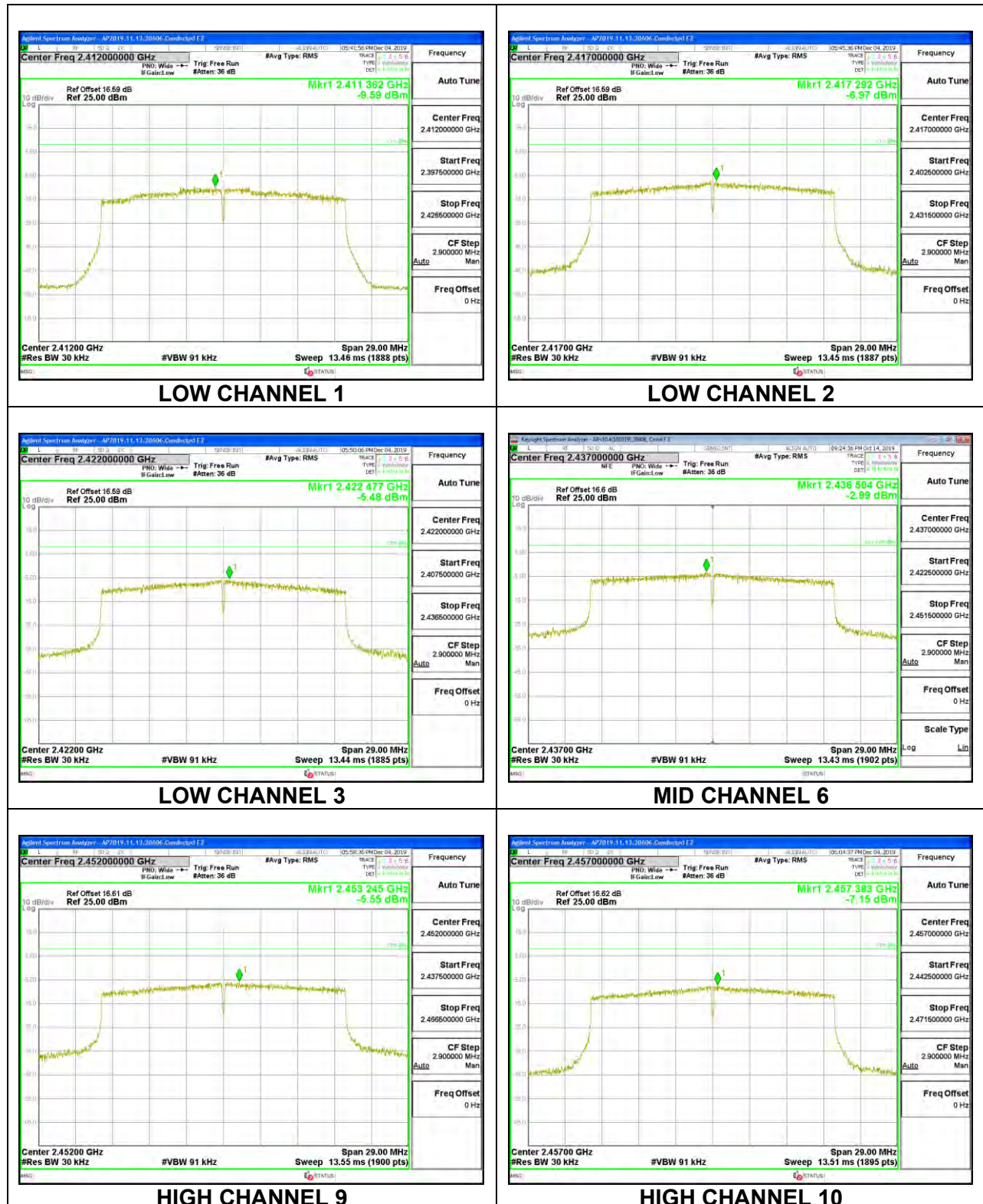
HIGH CHANNEL 13

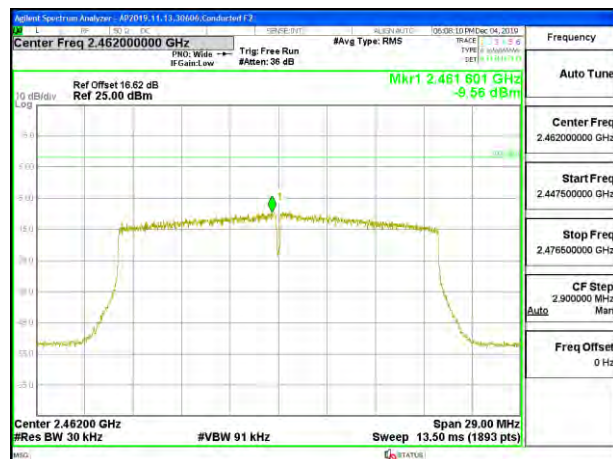
**1TX LAT 3: 242Tones, RU Index 61**

|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>LAT 3<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -9.59                                     | -9.59                                               | 8.0                              | -17.6                  |
| Low 2          | 2417                       | -6.97                                     | -6.97                                               | 8.0                              | -15.0                  |
| Low 3          | 2422                       | -5.48                                     | -5.48                                               | 8.0                              | -13.5                  |
| Mid 6          | 2437                       | -2.99                                     | -2.99                                               | 8.0                              | -11.0                  |
| High 9         | 2452                       | -5.55                                     | -5.55                                               | 8.0                              | -13.6                  |
| High 10        | 2457                       | -7.15                                     | -7.15                                               | 8.0                              | -15.2                  |
| High 11        | 2462                       | -9.56                                     | -9.56                                               | 8.0                              | -17.6                  |
| High 12        | 2467                       | -12.00                                    | -12.00                                              | 8.0                              | -20.0                  |
| High 13        | 2472                       | -21.41                                    | -21.41                                              | 8.0                              | -29.4                  |

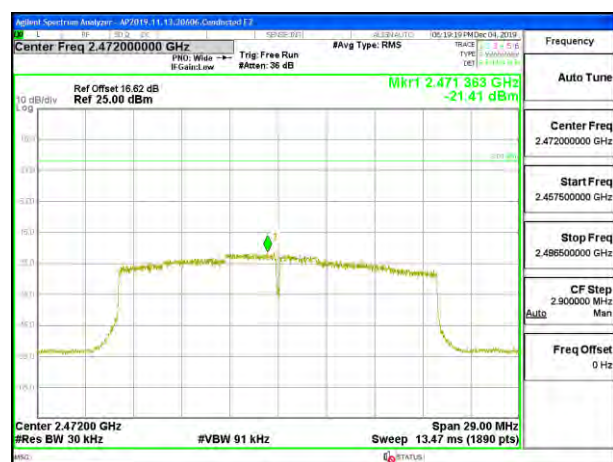




HIGH CHANNEL 11



HIGH CHANNEL 12



HIGH CHANNEL 13

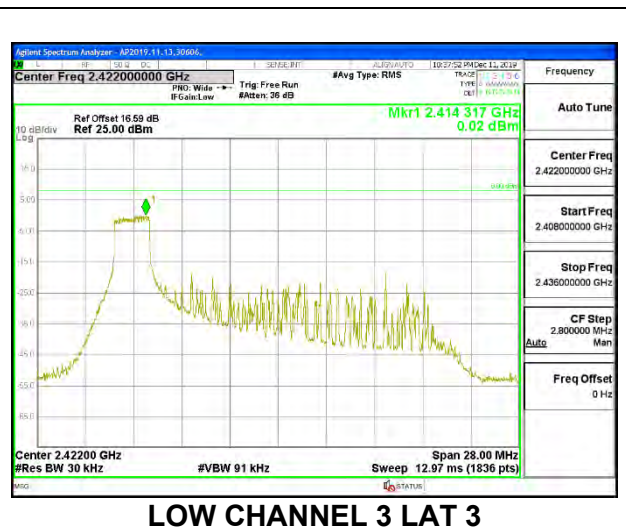
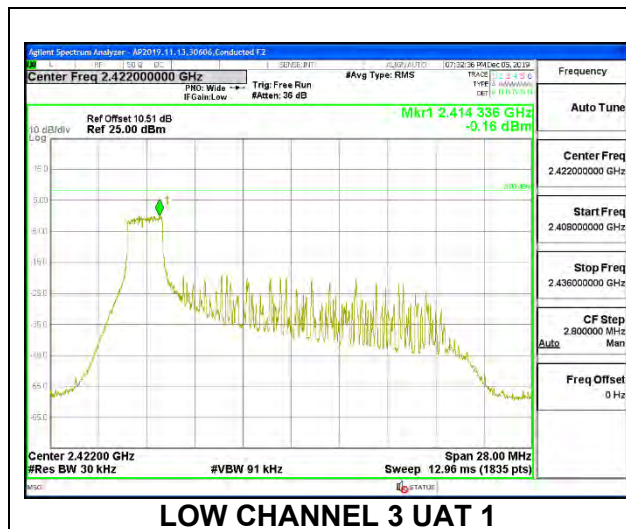
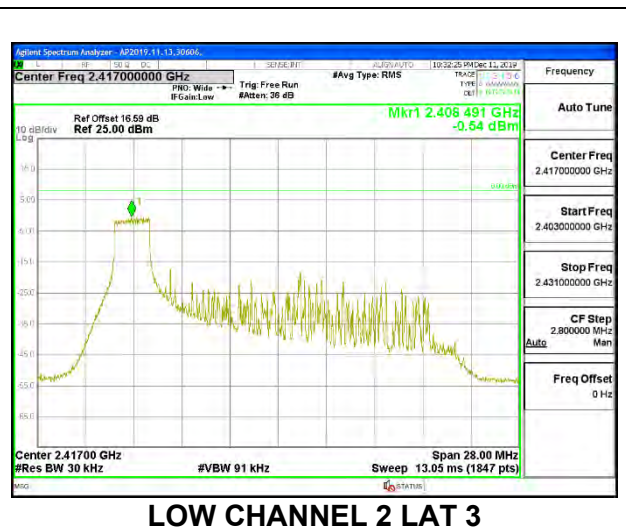
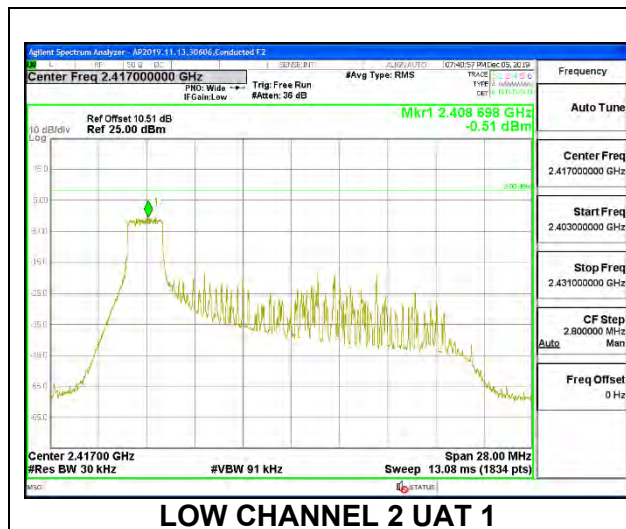
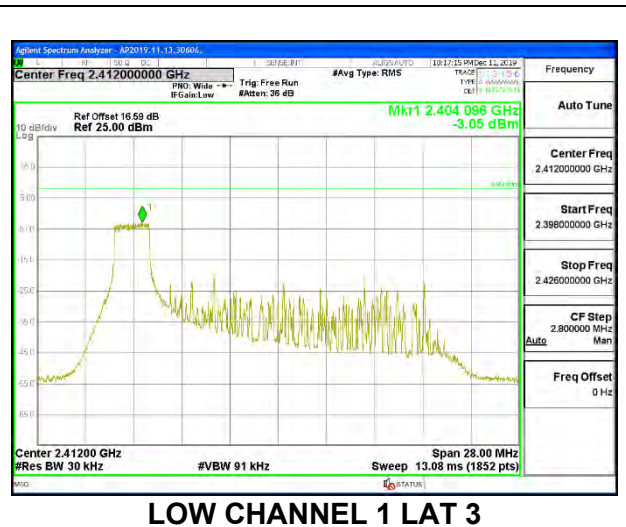
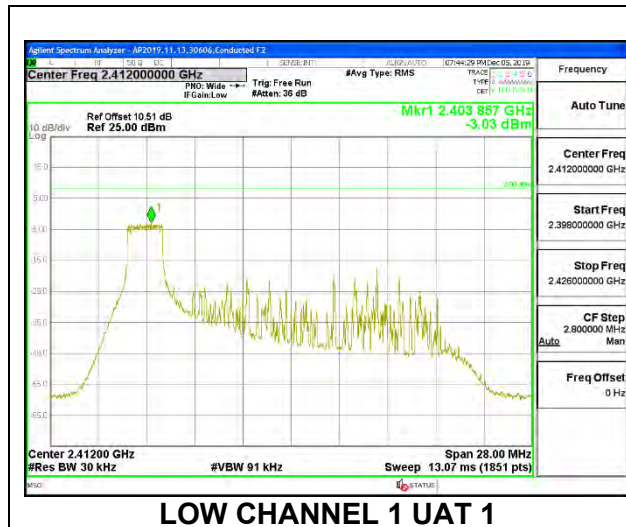
### 8.5.4. 802.11ax HE20 OFDMA MODE 2TX

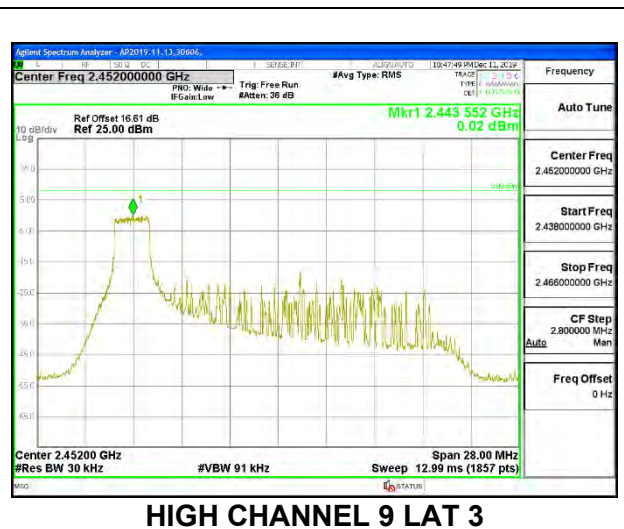
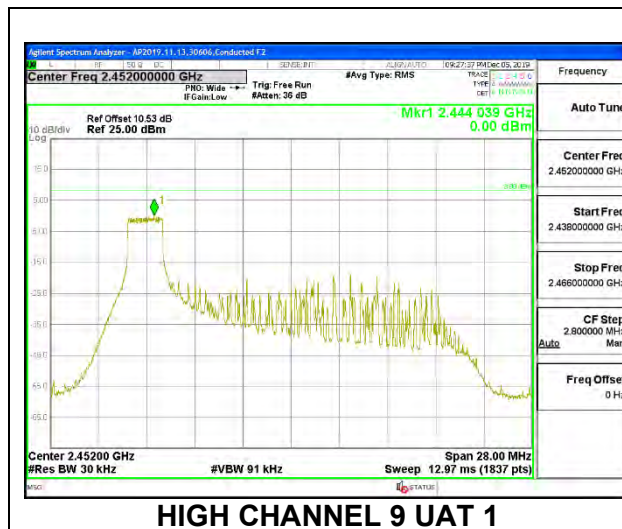
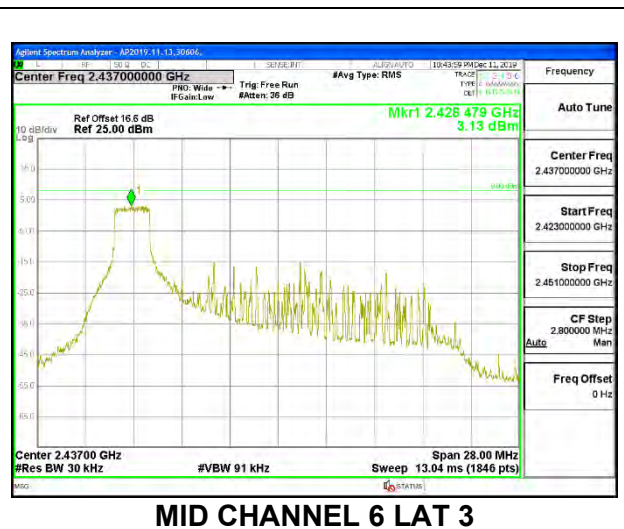
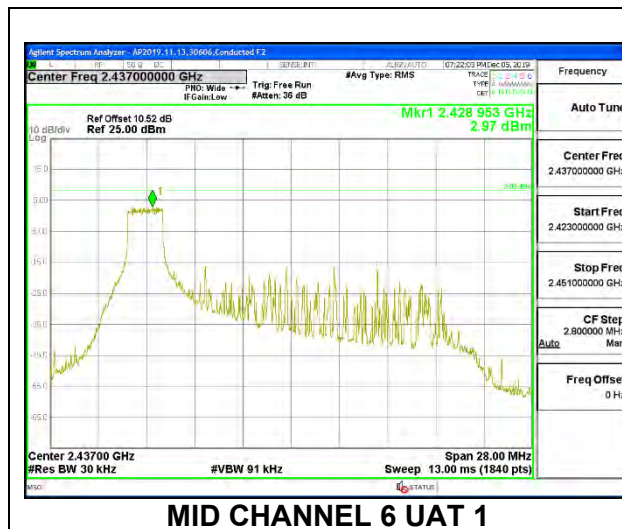
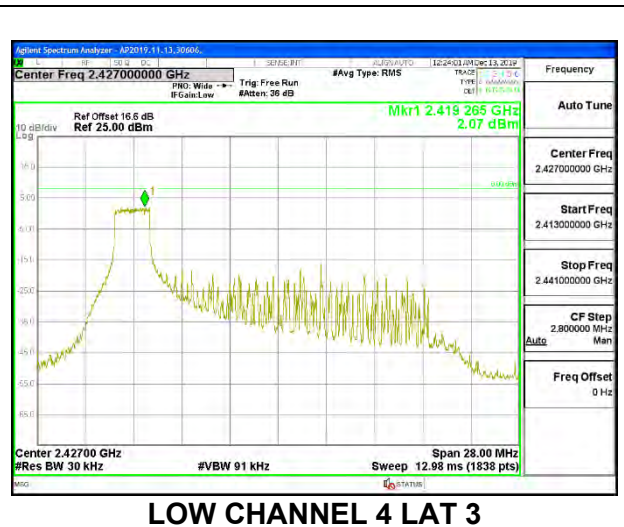
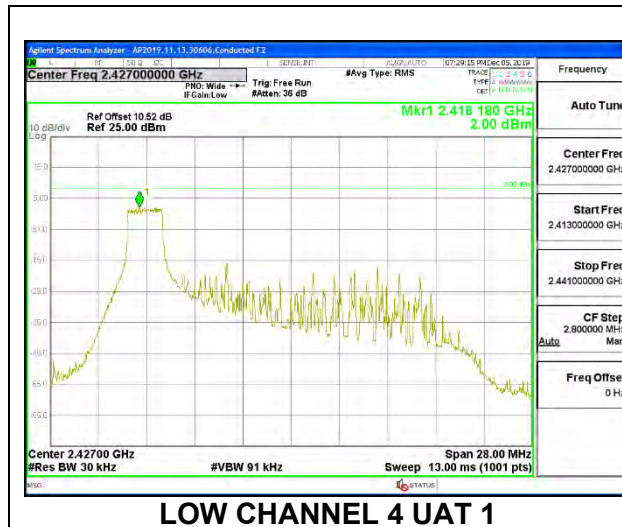
#### UAT 1 + LAT 3 2TX MODE: 26-Tones, RU Index 0

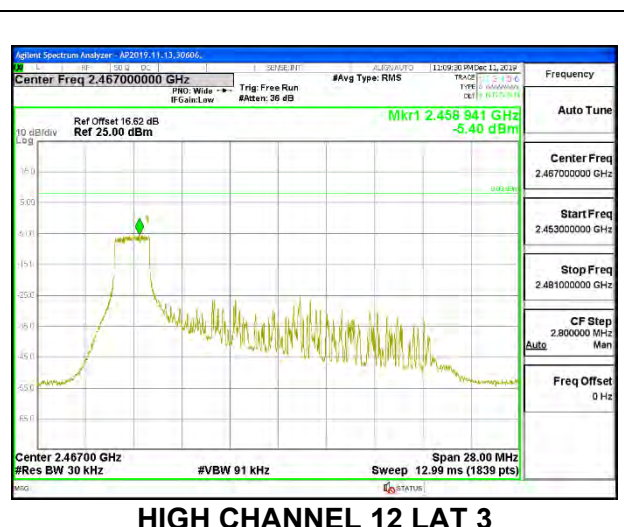
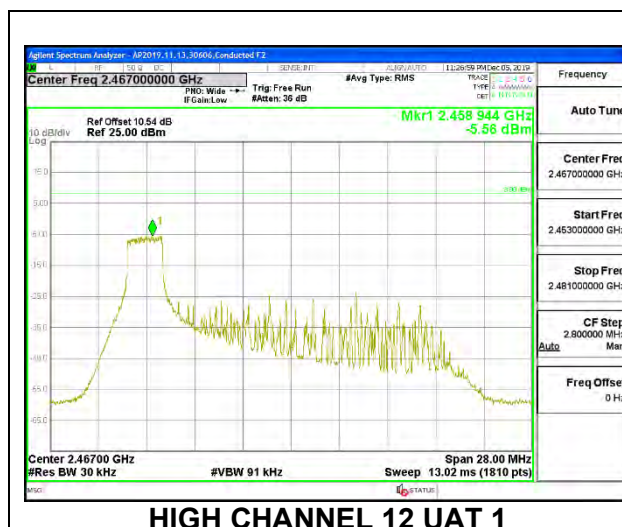
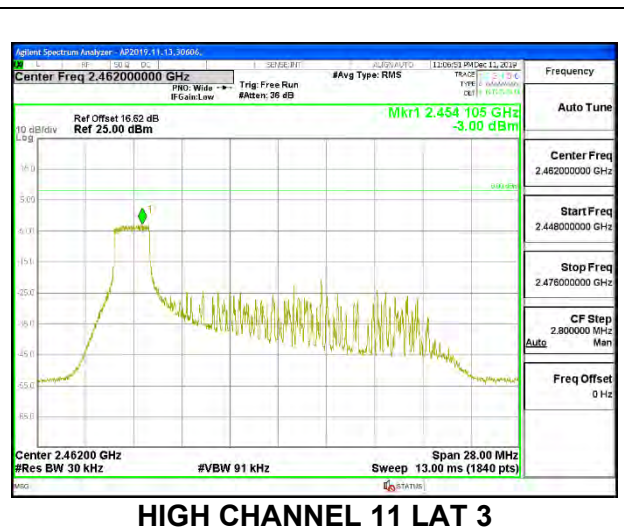
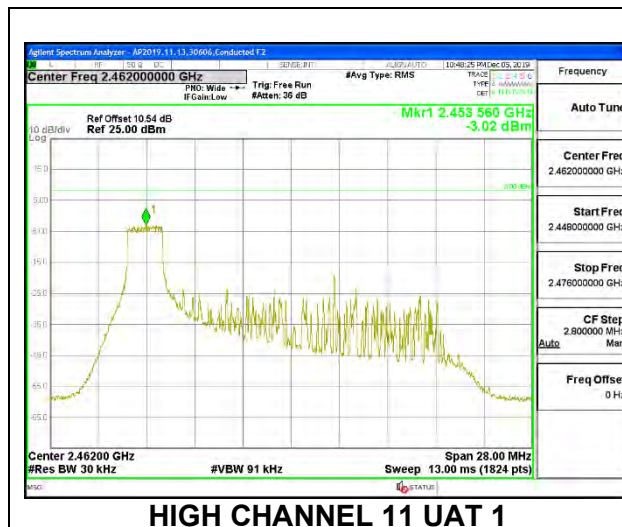
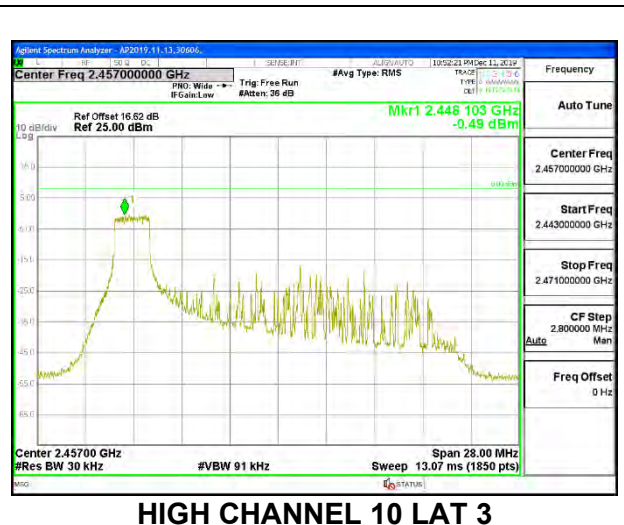
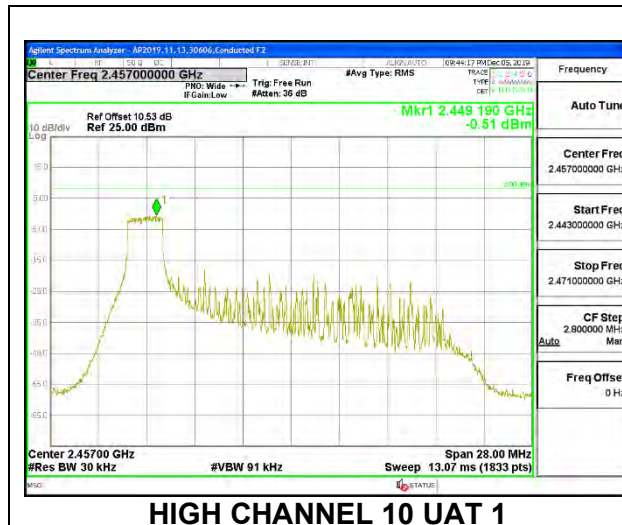
|                    |      |                                        |
|--------------------|------|----------------------------------------|
| Duty Cycle CF (dB) | 0.00 | Included in Calculations of Corr'd PSD |
|--------------------|------|----------------------------------------|

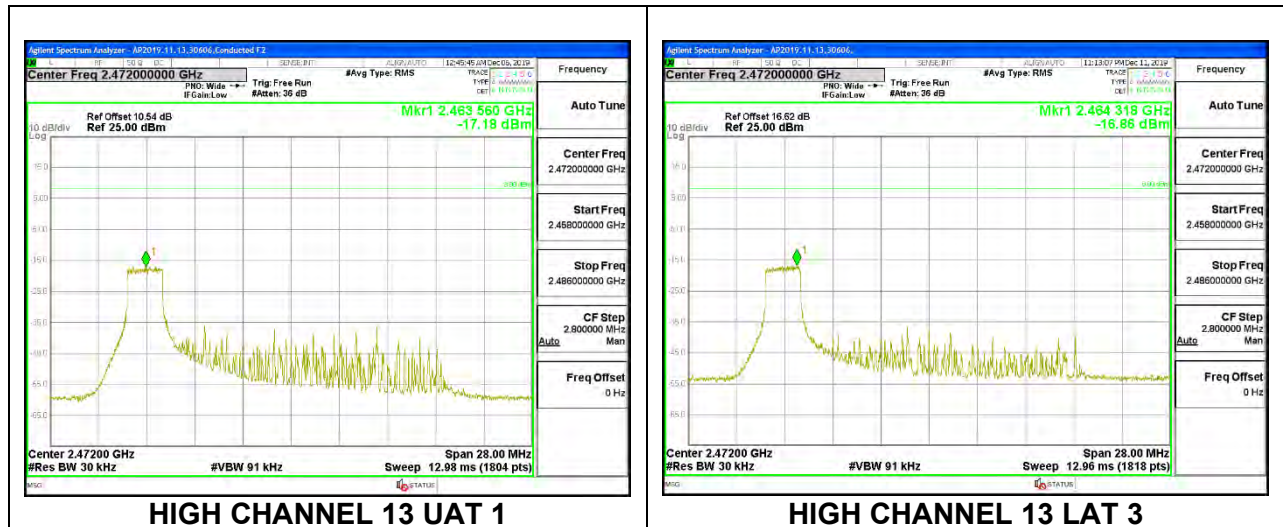
#### PSD Results

| Channel | Frequency<br>(MHz) | UAT 1<br>Meas<br>(dBm/<br>3kHz) | LAT 3<br>Meas<br>(dBm/<br>3kHz) | Total<br>Corr'd<br>PSD<br>(dBm/<br>3kHz) | Limit<br>(dBm/<br>3kHz) | Margin<br>(dB) |
|---------|--------------------|---------------------------------|---------------------------------|------------------------------------------|-------------------------|----------------|
| Low 1   | 2412               | -3.030                          | -3.050                          | -0.03                                    | 8.0                     | -8.0           |
| Low 2   | 2417               | -0.510                          | -0.540                          | 2.49                                     | 8.0                     | -5.5           |
| Low 3   | 2422               | -0.160                          | -0.020                          | 2.92                                     | 8.0                     | -5.1           |
| Low 4   | 2427               | 2.000                           | 2.070                           | 5.05                                     | 8.0                     | -3.0           |
| Mid 6   | 2437               | 2.970                           | 3.130                           | 6.06                                     | 8.0                     | -1.9           |
| High 9  | 2452               | 0.000                           | 0.020                           | 3.02                                     | 8.0                     | -5.0           |
| High 10 | 2457               | -0.510                          | -0.490                          | 2.51                                     | 8.0                     | -5.5           |
| High 11 | 2462               | -3.020                          | -3.000                          | 0.00                                     | 8.0                     | -8.0           |
| High 12 | 2467               | -5.560                          | -5.400                          | -2.47                                    | 8.0                     | -10.5          |
| High 13 | 2472               | -17.180                         | -16.860                         | -14.01                                   | 8.0                     | -22.0          |







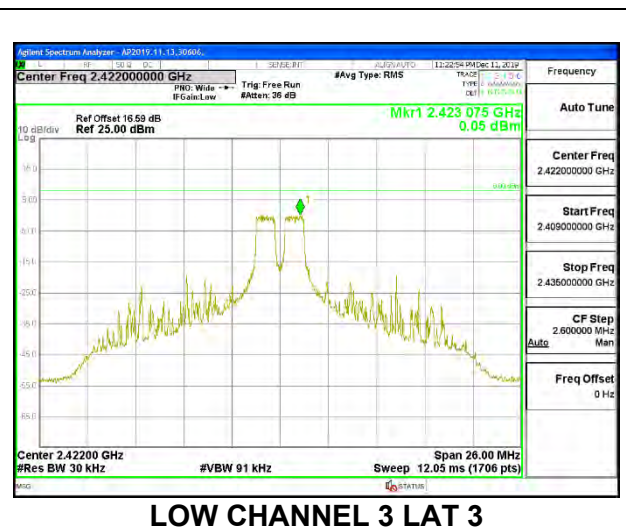
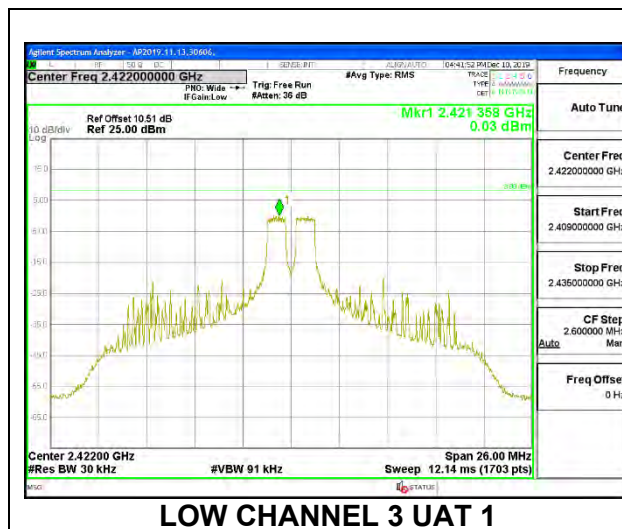
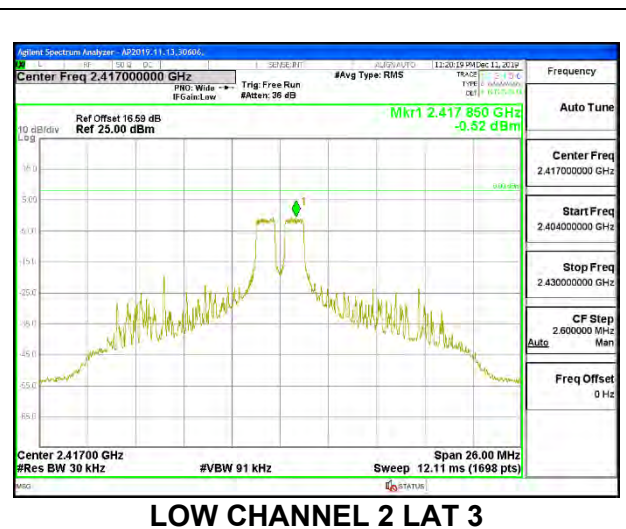
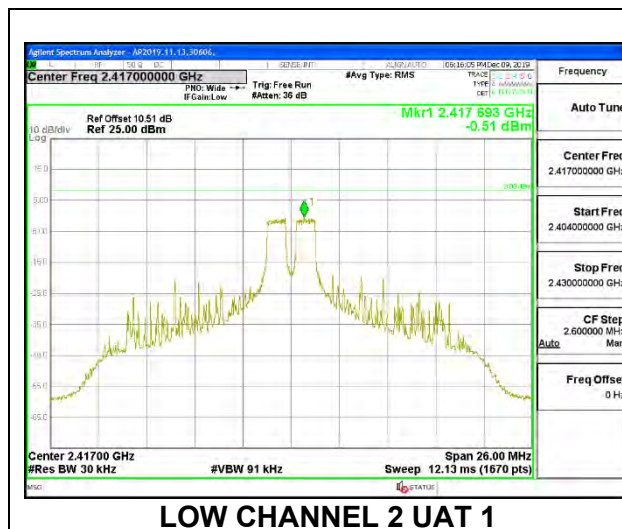
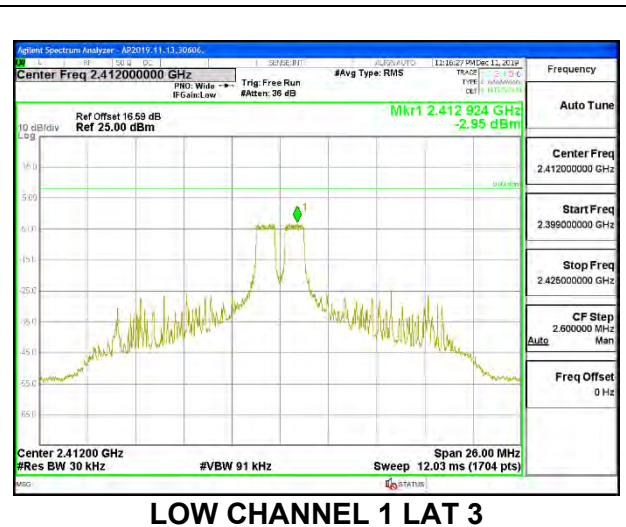
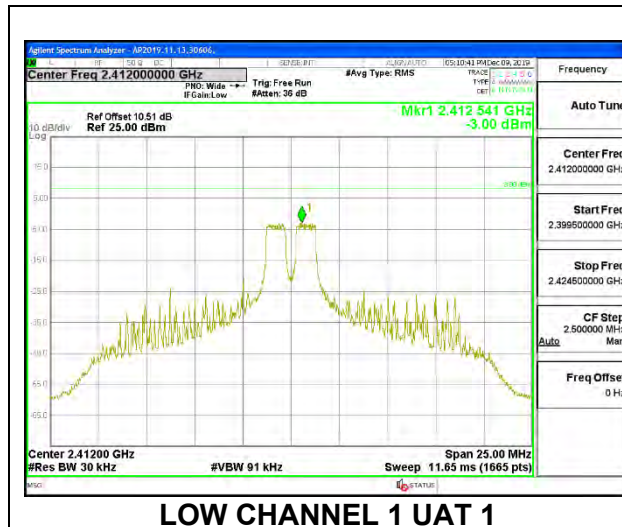


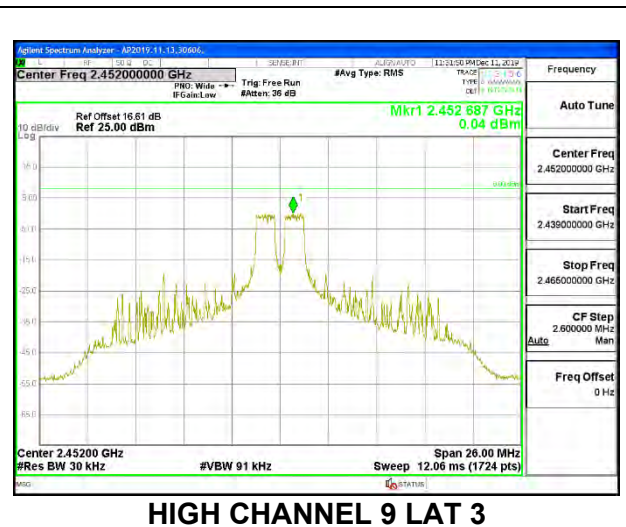
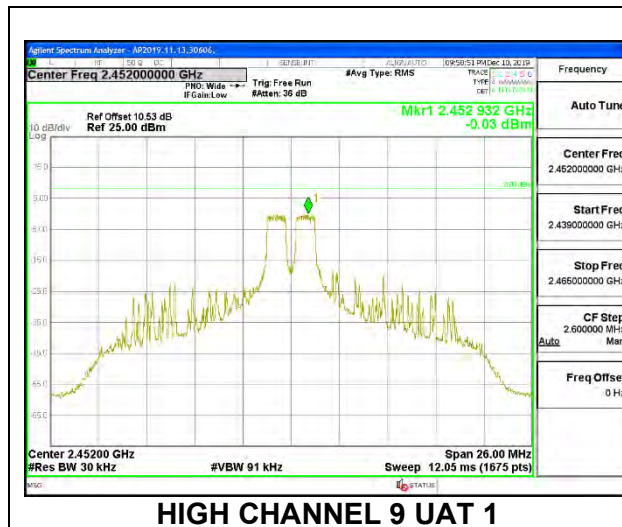
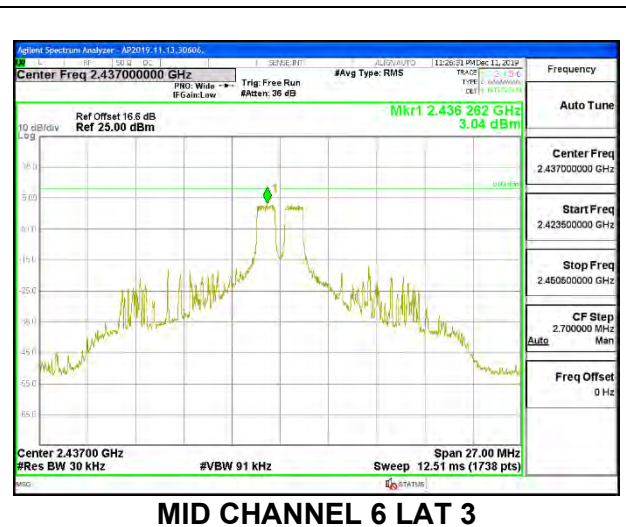
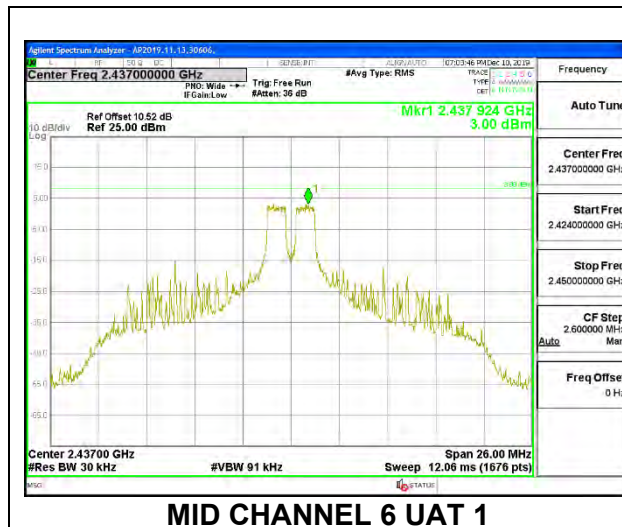
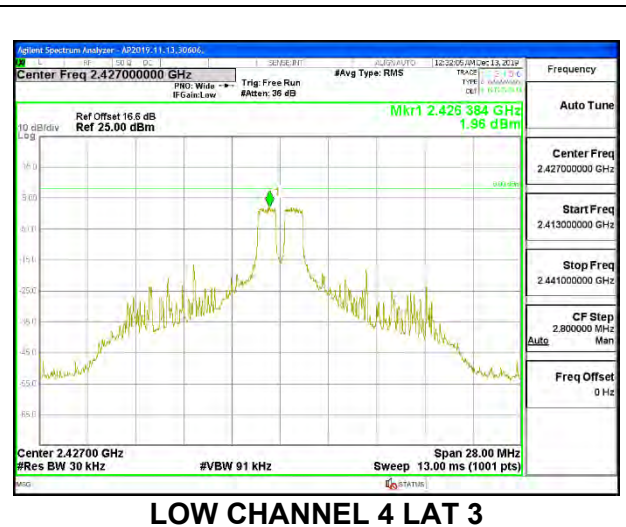
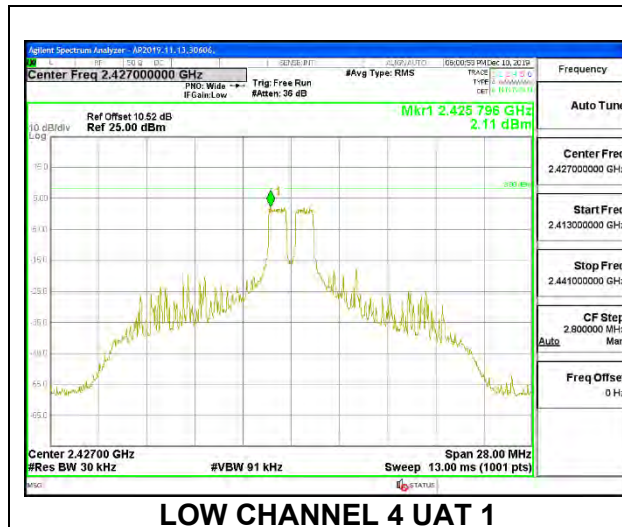
**UAT 1 + LAT 3 2TX MODE: 26-Tones, RU Index 4**

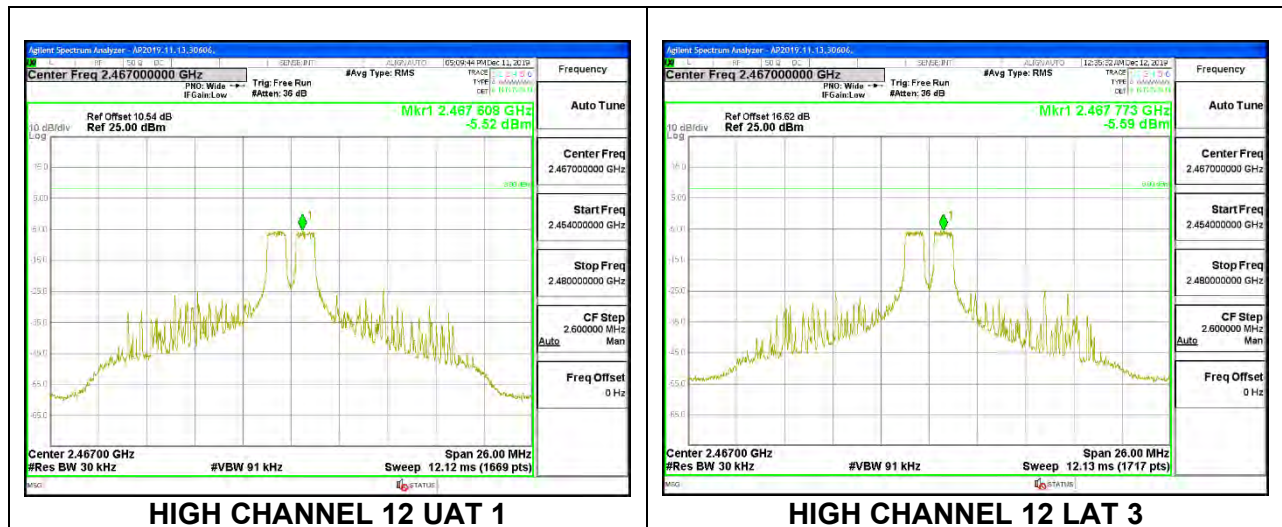
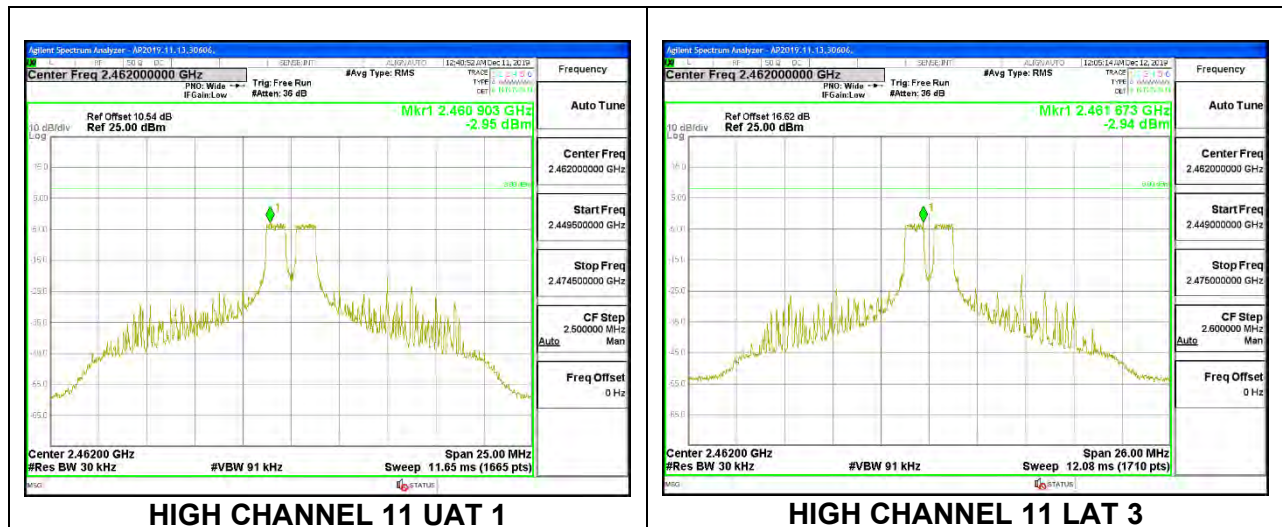
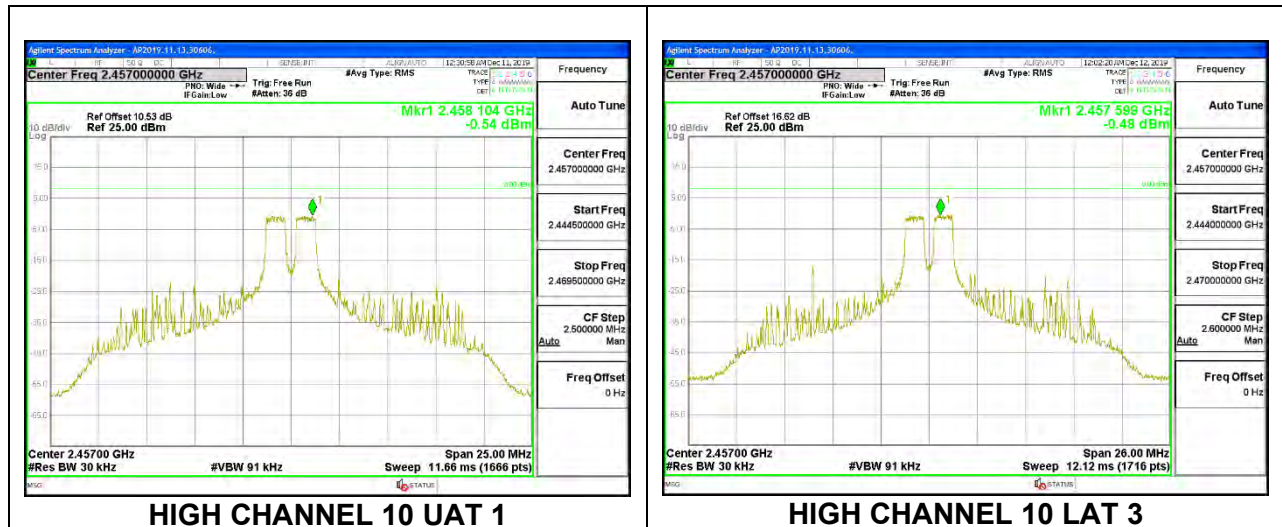
|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

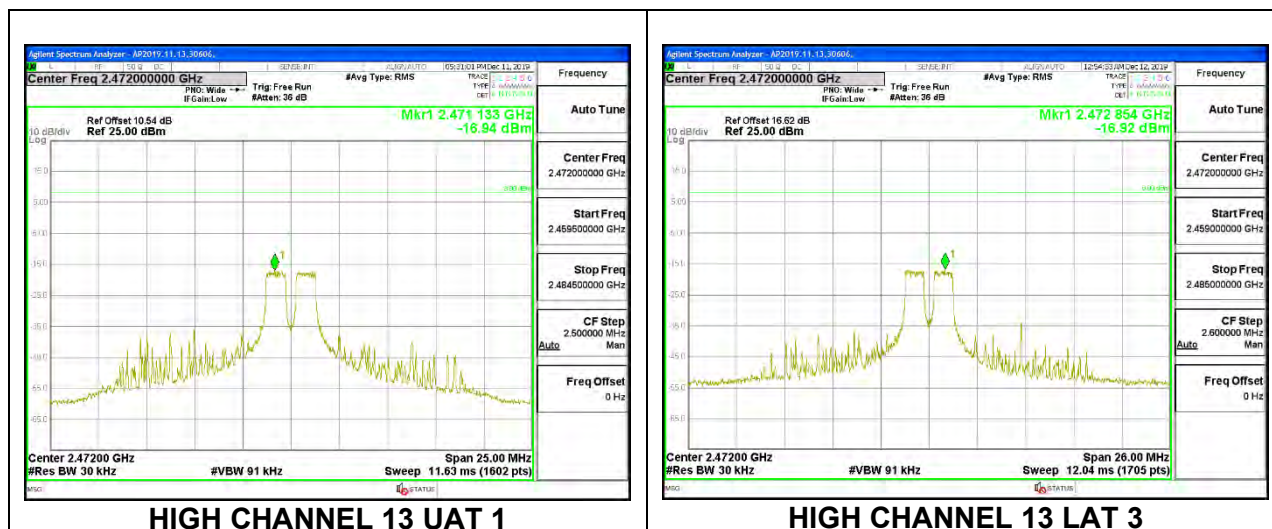
**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>UAT 1<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>LAT 3<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -3.00                                     | -2.95                                     | 0.04                                                | 8.0                              | -8.0                   |
| Low 2          | 2417                       | -0.51                                     | -0.52                                     | 2.50                                                | 8.0                              | -5.5                   |
| Low 3          | 2422                       | 0.03                                      | 0.05                                      | 3.05                                                | 8.0                              | -4.9                   |
| Low 4          | 2427                       | 2.11                                      | 1.96                                      | 5.05                                                | 8.0                              | -3.0                   |
| Mid 6          | 2437                       | 3.00                                      | 3.04                                      | 6.03                                                | 8.0                              | -2.0                   |
| High 9         | 2452                       | -0.03                                     | 0.04                                      | 3.02                                                | 8.0                              | -5.0                   |
| High 10        | 2457                       | -0.54                                     | -0.48                                     | 2.50                                                | 8.0                              | -5.5                   |
| High 11        | 2462                       | -2.95                                     | -2.94                                     | 0.07                                                | 8.0                              | -7.9                   |
| High 12        | 2467                       | -5.52                                     | -5.59                                     | -2.54                                               | 8.0                              | -10.5                  |
| High 13        | 2472                       | -16.94                                    | -16.92                                    | -13.92                                              | 8.0                              | -21.9                  |







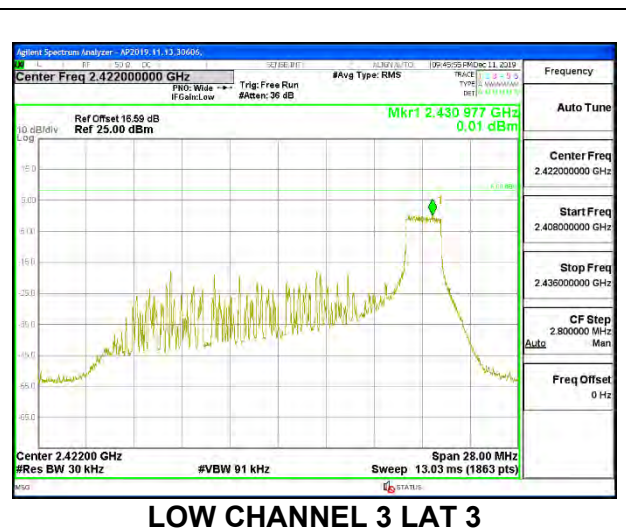
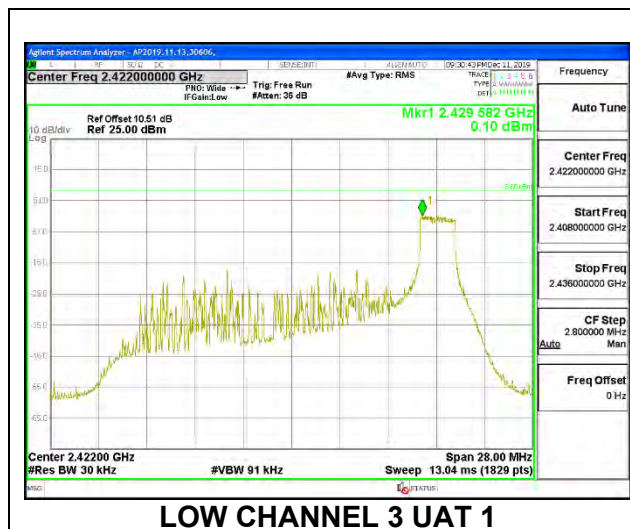
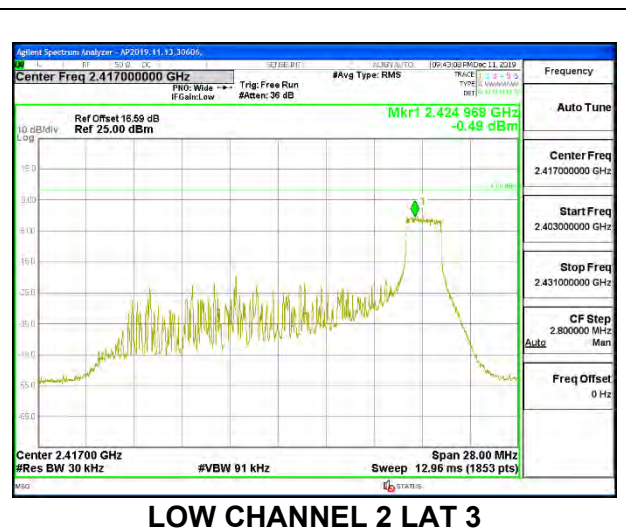
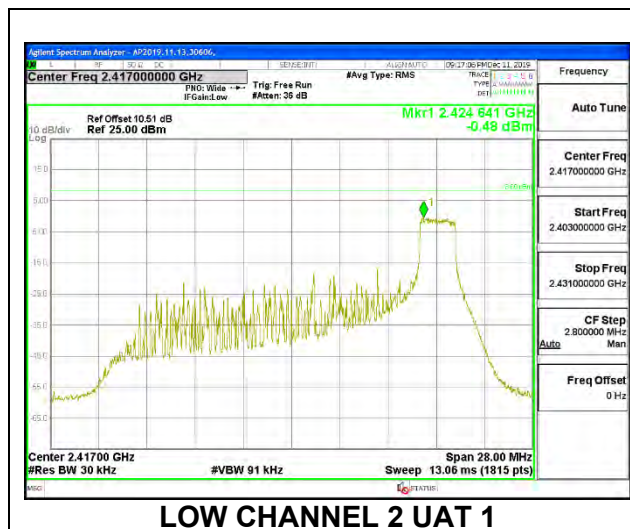
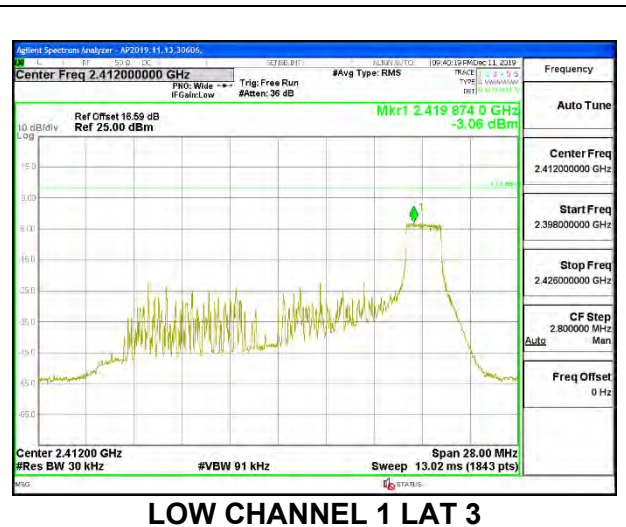
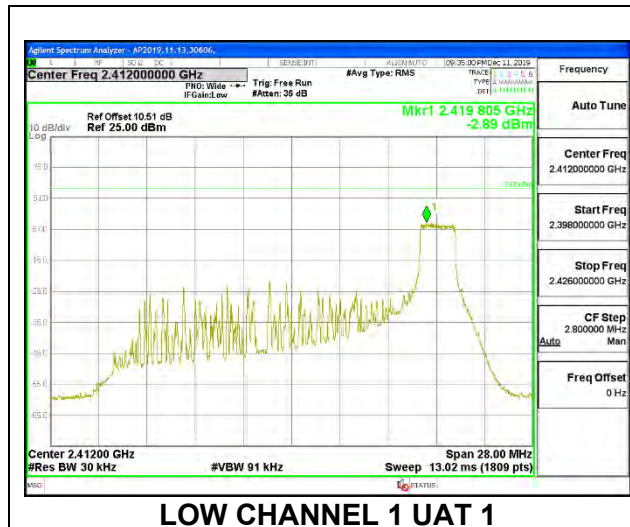


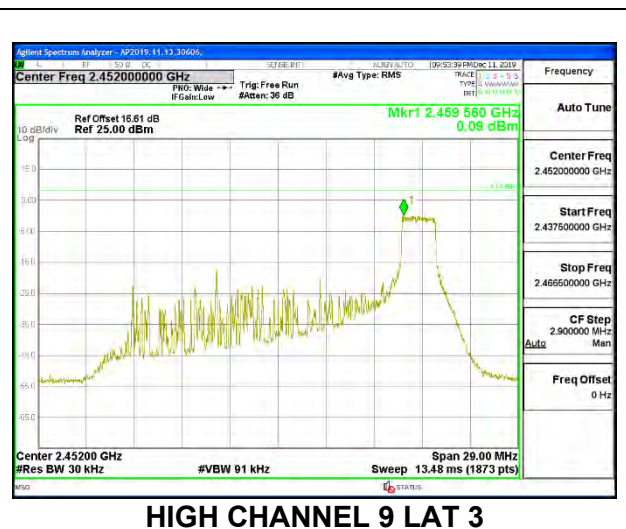
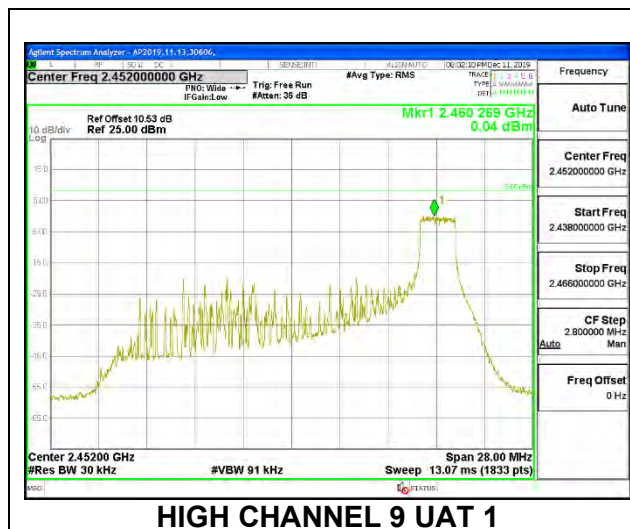
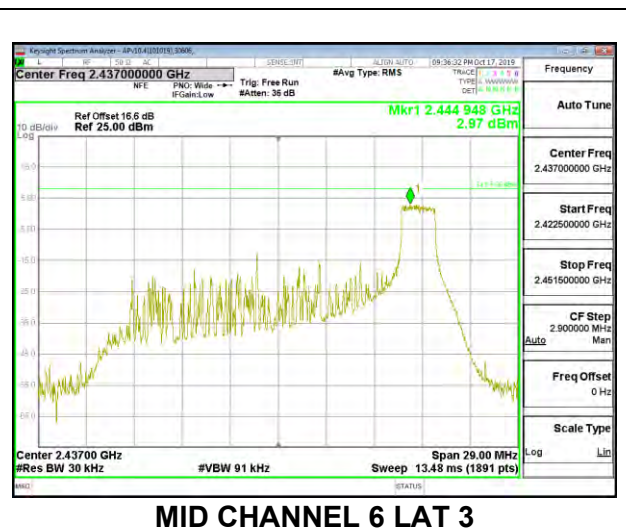
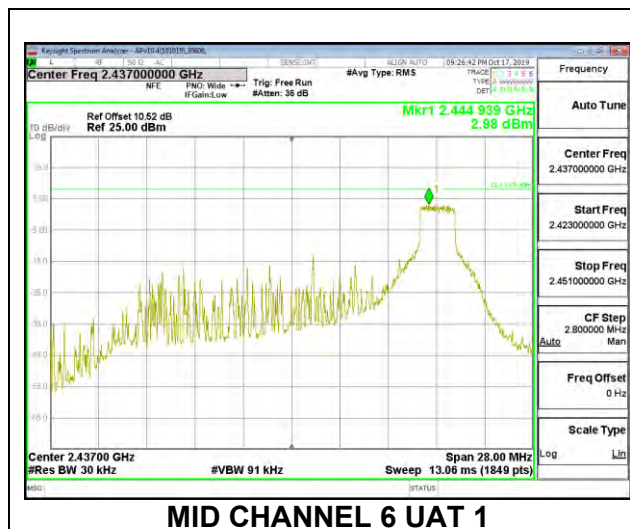
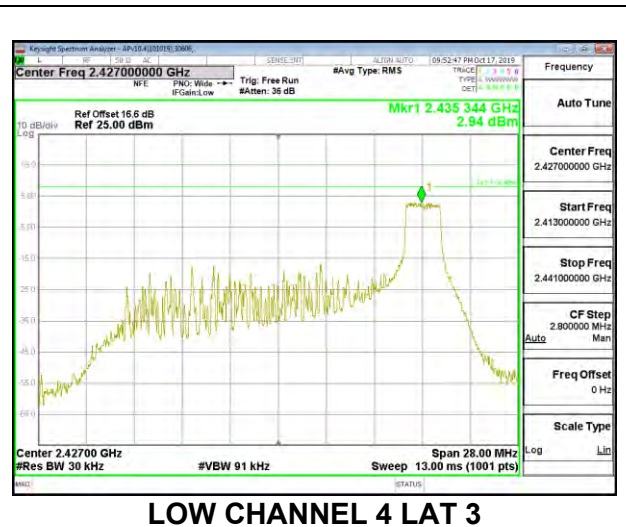
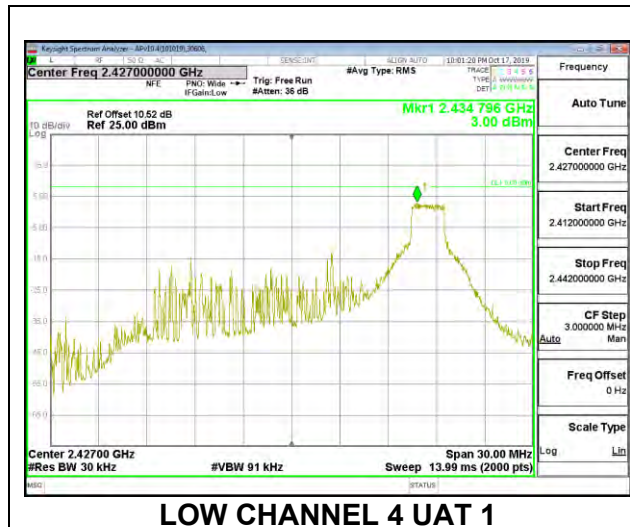
**UAT 1 + LAT 3 2TX MODE: 26-Tones, RU Index 8**

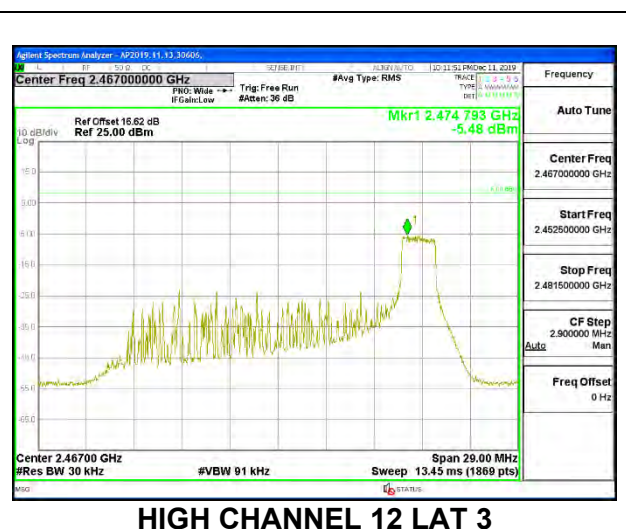
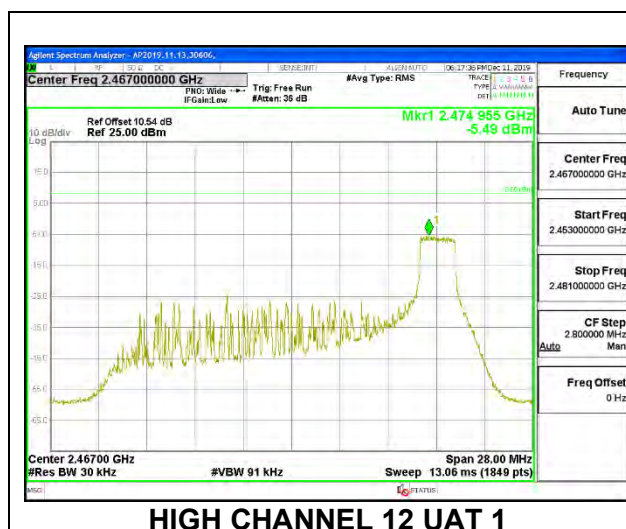
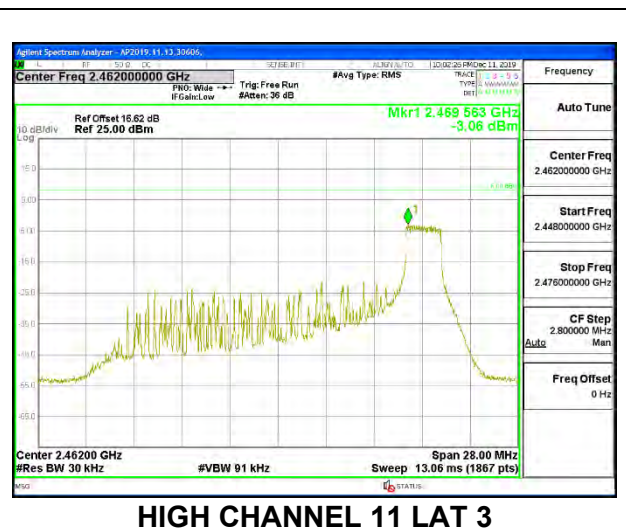
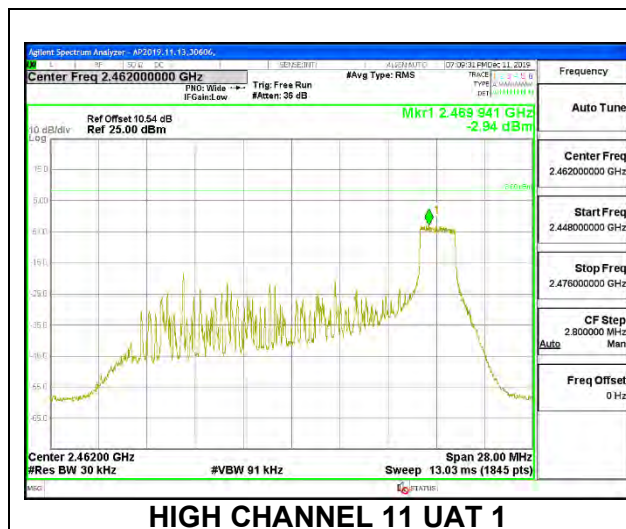
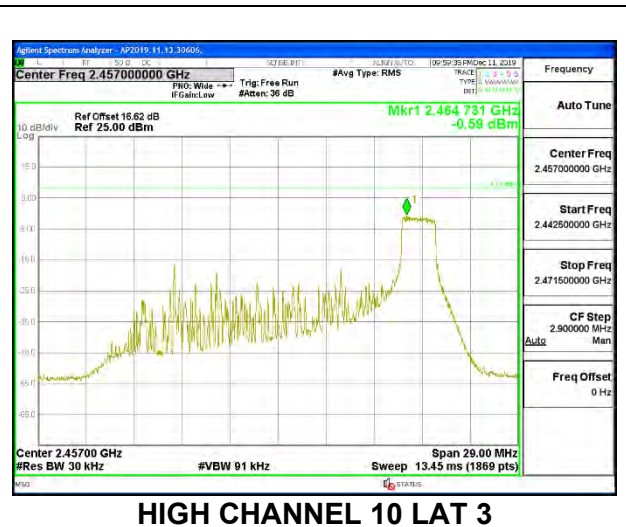
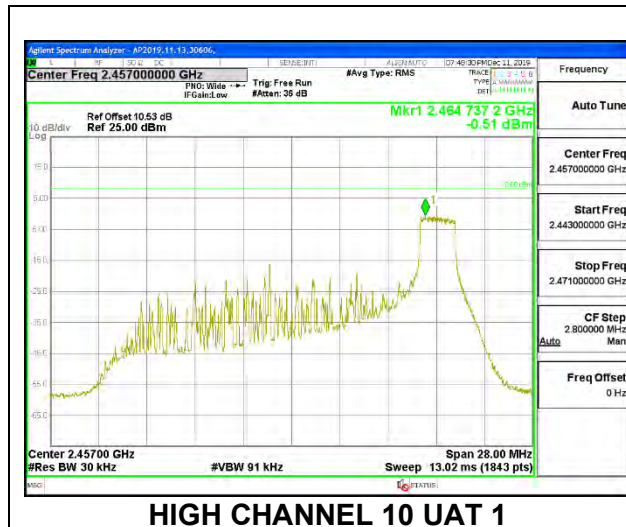
|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

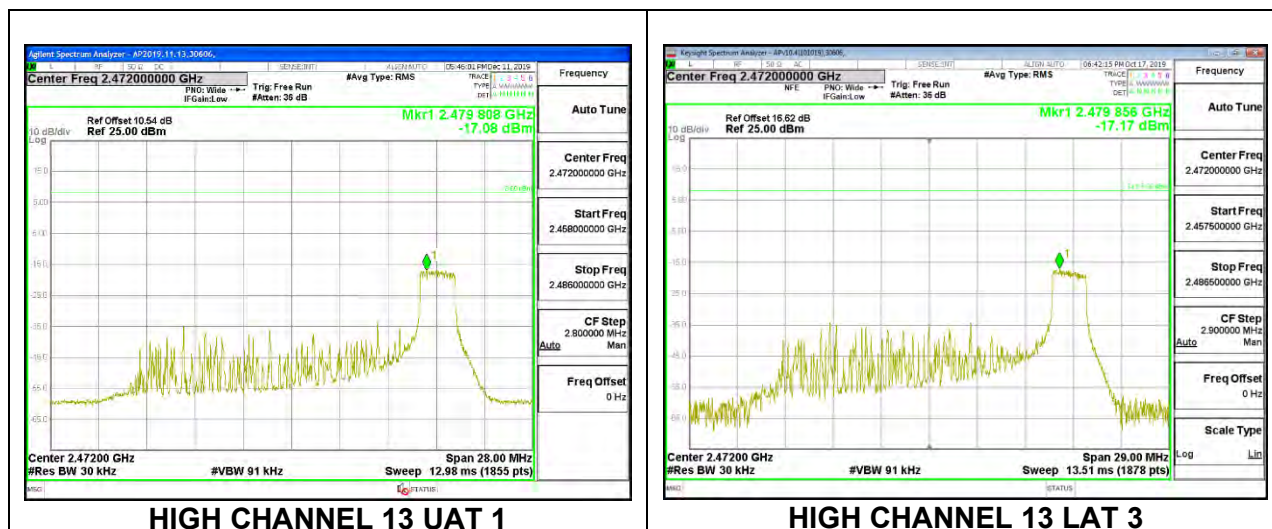
**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>UAT 1<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>LAT 3<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -2.89                                     | -3.06                                     | 0.04                                                | 8.0                              | -8.0                   |
| Low 2          | 2417                       | -0.48                                     | -0.49                                     | 2.53                                                | 8.0                              | -5.5                   |
| Low 3          | 2422                       | 0.10                                      | 0.01                                      | 3.07                                                | 8.0                              | -4.9                   |
| Low 4          | 2427                       | 3.00                                      | 2.94                                      | 5.98                                                | 8.0                              | -2.0                   |
| Mid 6          | 2437                       | 2.98                                      | 2.97                                      | 5.99                                                | 8.0                              | -2.0                   |
| High 9         | 2452                       | 0.04                                      | 0.09                                      | 3.08                                                | 8.0                              | -4.9                   |
| High 10        | 2457                       | -0.51                                     | -0.59                                     | 2.46                                                | 8.0                              | -5.5                   |
| High 11        | 2462                       | -2.94                                     | -3.06                                     | 0.01                                                | 8.0                              | -8.0                   |
| High 12        | 2467                       | -5.49                                     | -5.48                                     | -2.47                                               | 8.0                              | -10.5                  |
| High 13        | 2472                       | -17.08                                    | -17.17                                    | -14.11                                              | 8.0                              | -22.1                  |







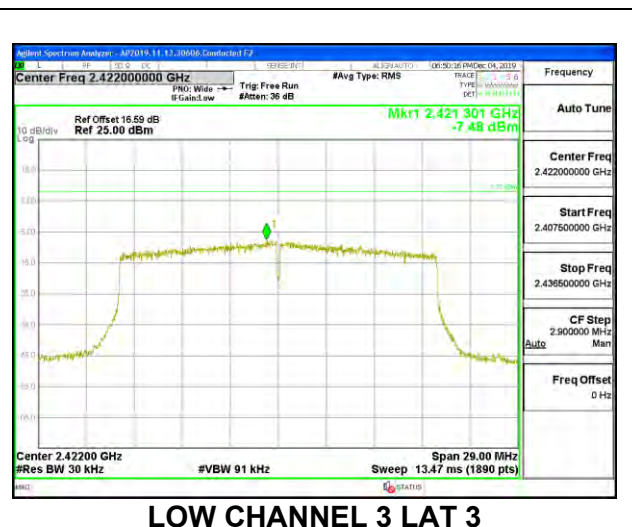
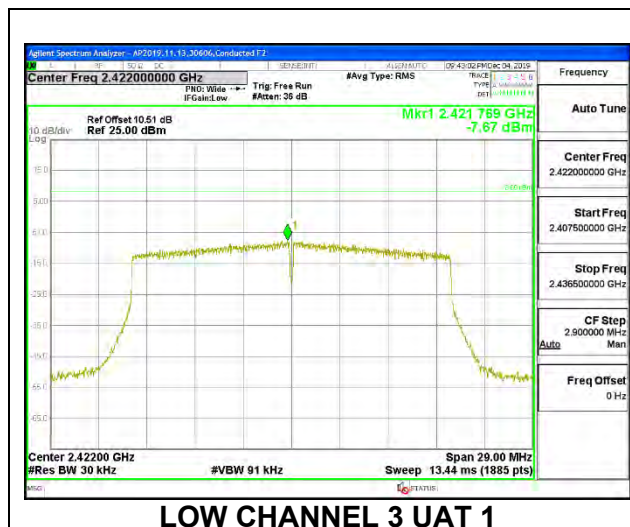
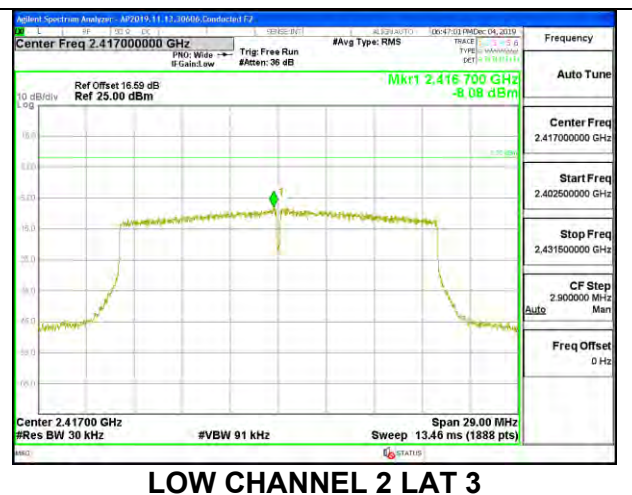
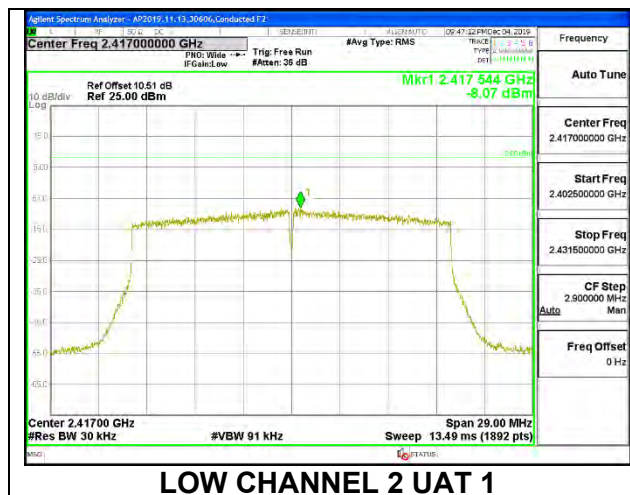
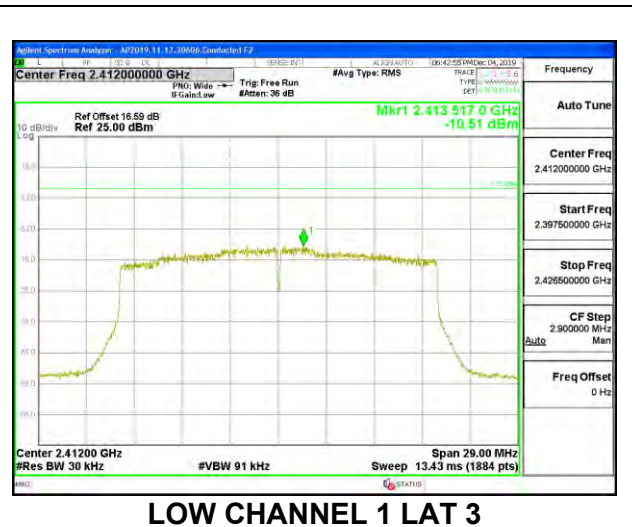
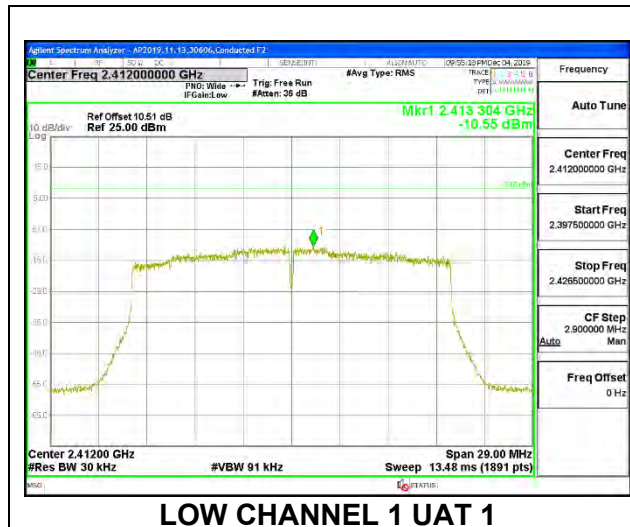


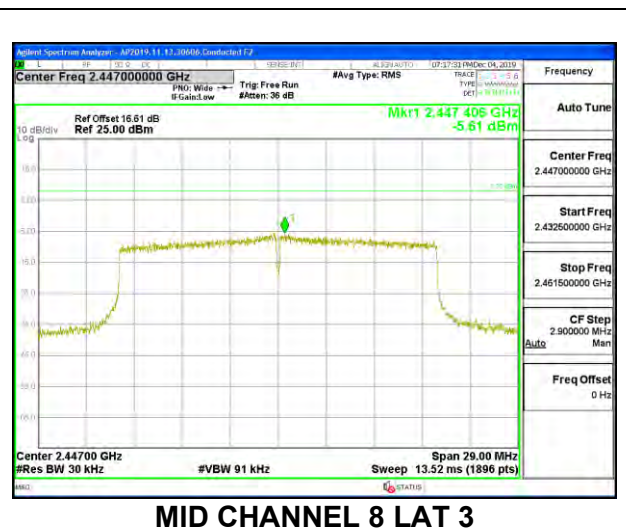
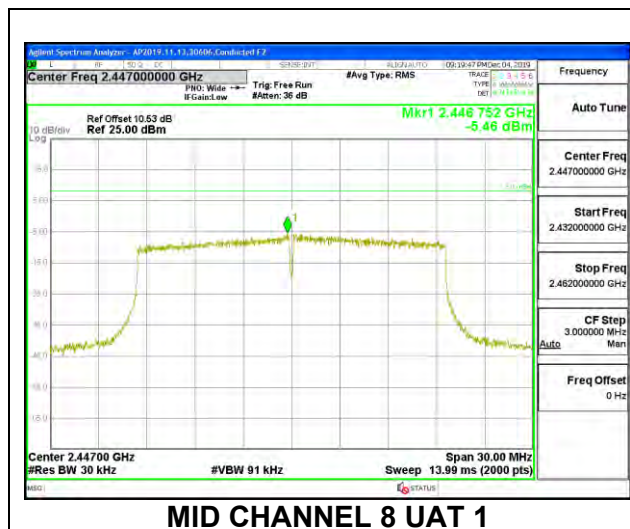
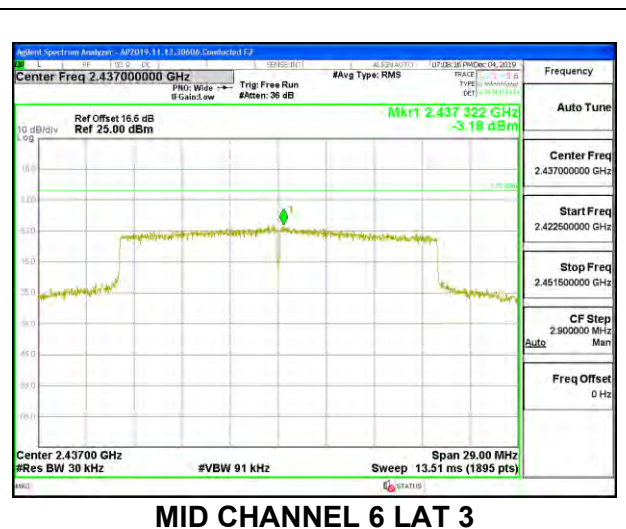
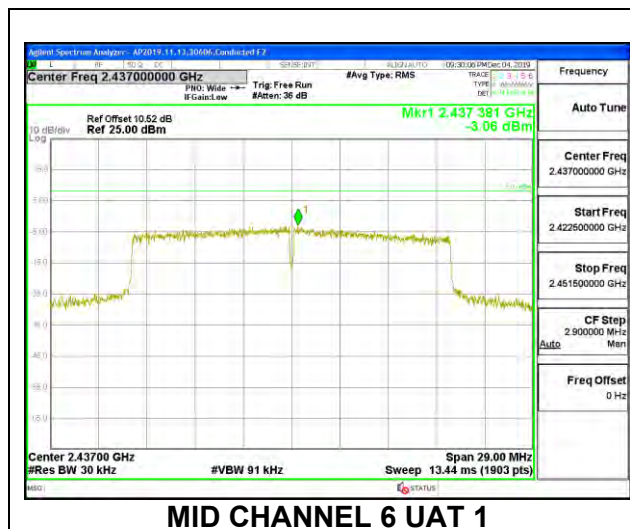
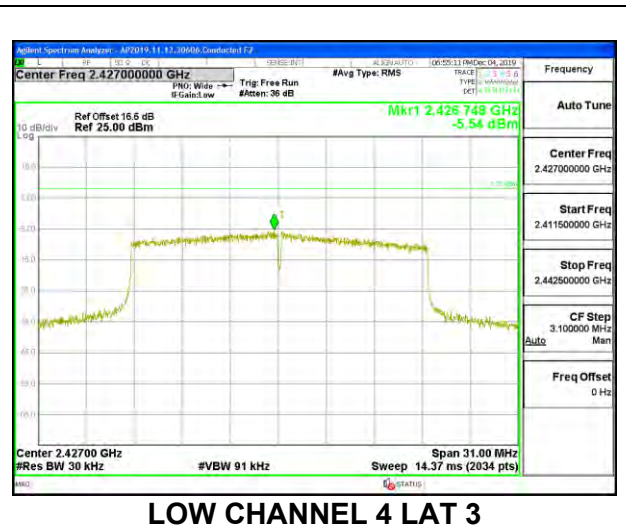
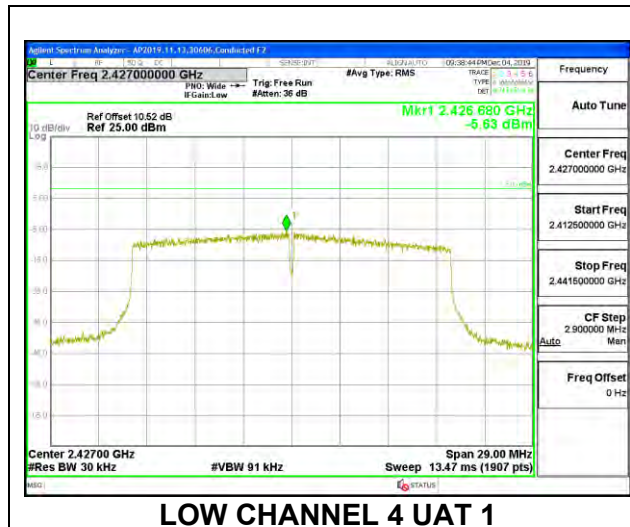
**UAT 1 + LAT 3 2TX MODE: 242-Tone RU Index 61**

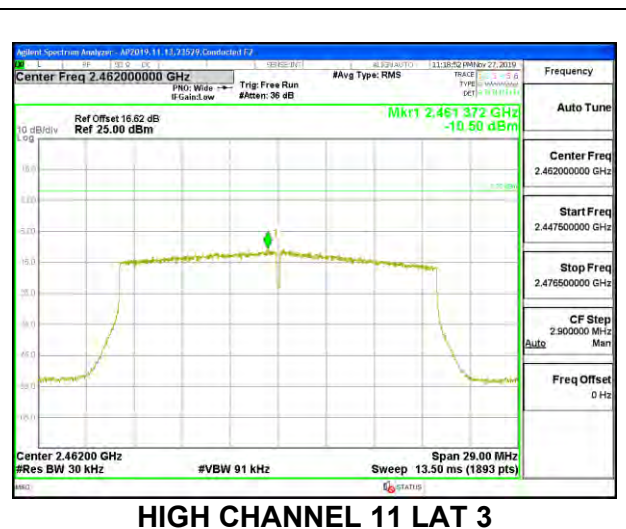
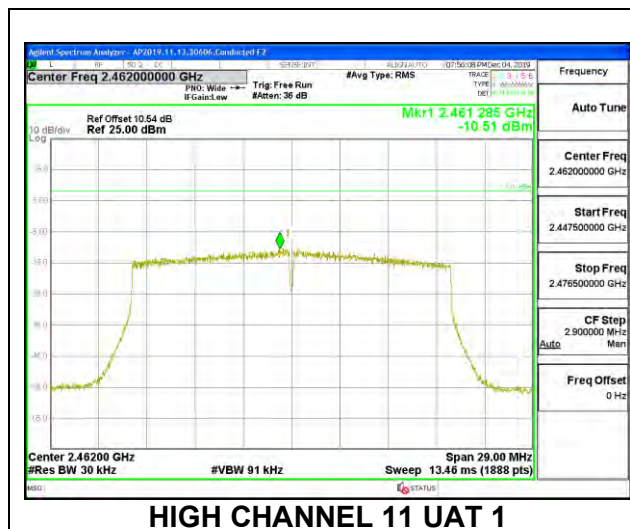
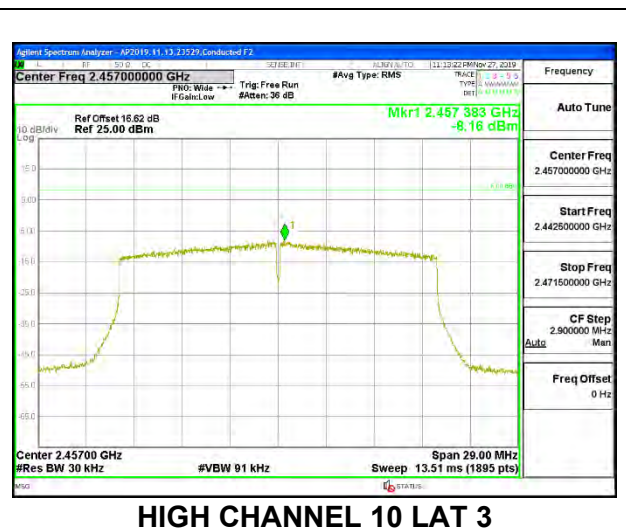
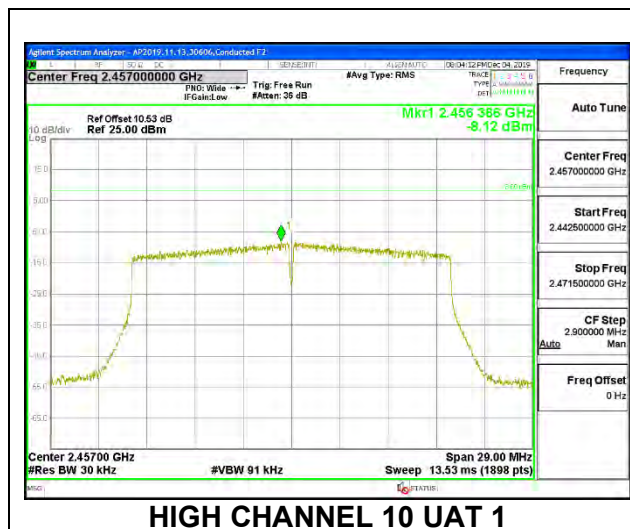
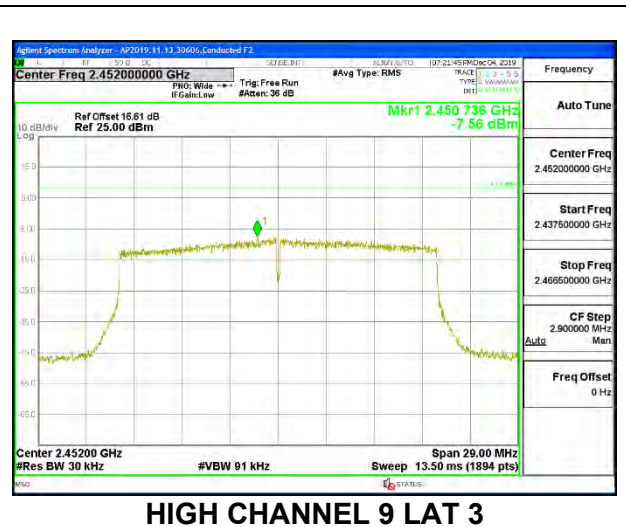
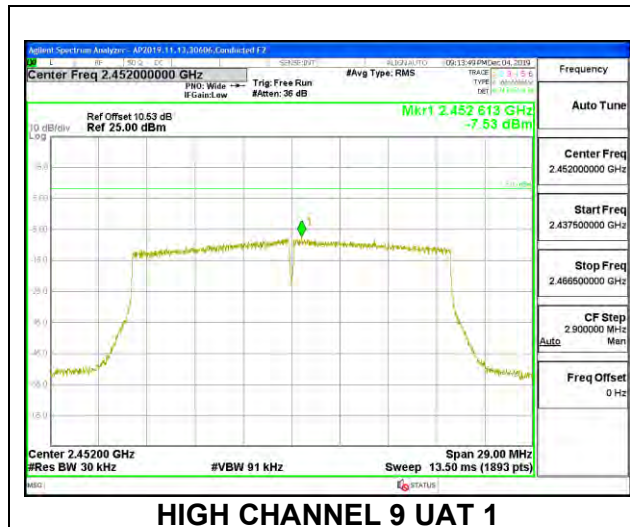
|                           |      |                                               |
|---------------------------|------|-----------------------------------------------|
| <b>Duty Cycle CF (dB)</b> | 0.00 | <b>Included in Calculations of Corr'd PSD</b> |
|---------------------------|------|-----------------------------------------------|

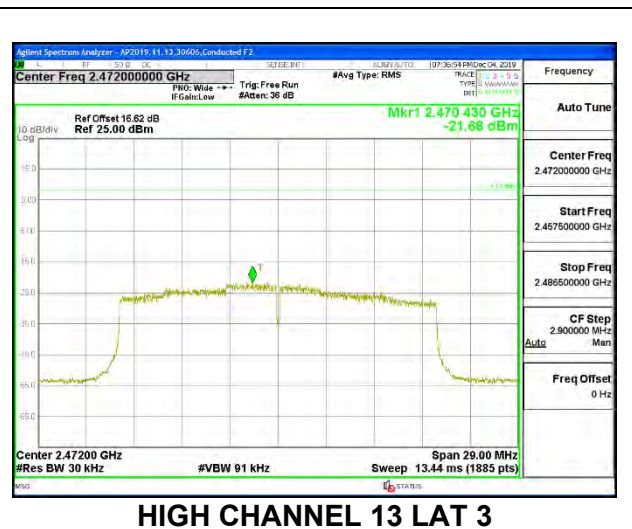
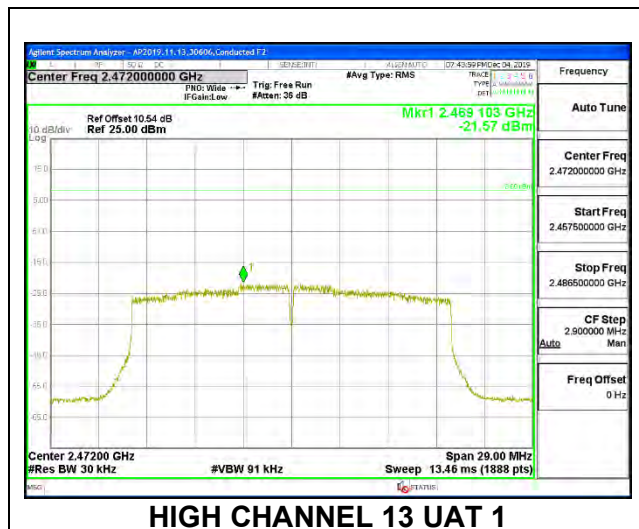
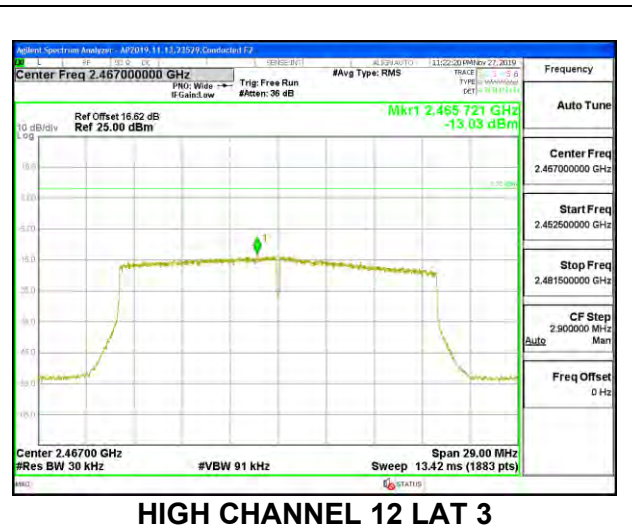
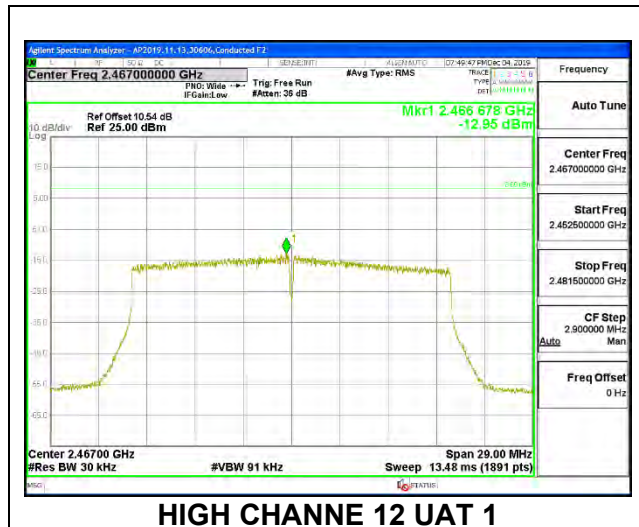
**PSD Results**

| <b>Channel</b> | <b>Frequency<br/>(MHz)</b> | <b>UAT 1<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>LAT 3<br/>Meas<br/>(dBm/<br/>3kHz)</b> | <b>Total<br/>Corr'd<br/>PSD<br/>(dBm/<br/>3kHz)</b> | <b>Limit<br/>(dBm/<br/>3kHz)</b> | <b>Margin<br/>(dB)</b> |
|----------------|----------------------------|-------------------------------------------|-------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------|
| Low 1          | 2412                       | -10.55                                    | -10.51                                    | -7.52                                               | 8.0                              | -15.5                  |
| Low 2          | 2417                       | -8.07                                     | -8.08                                     | -5.06                                               | 8.0                              | -13.1                  |
| Low 3          | 2422                       | -7.67                                     | -7.48                                     | -4.56                                               | 8.0                              | -12.6                  |
| Low 4          | 2427                       | -5.63                                     | -5.54                                     | -2.57                                               | 8.0                              | -10.6                  |
| Mid 6          | 2437                       | -3.06                                     | -3.18                                     | -0.11                                               | 8.0                              | -8.1                   |
| High 8         | 2447                       | -5.46                                     | -5.61                                     | -2.52                                               | 8.0                              | -10.5                  |
| High 9         | 2452                       | -7.53                                     | -7.56                                     | -4.53                                               | 8.0                              | -12.5                  |
| High 10        | 2457                       | -8.12                                     | -8.16                                     | -5.13                                               | 8.0                              | -13.1                  |
| High 11        | 2462                       | -10.51                                    | -10.50                                    | -7.49                                               | 8.0                              | -15.5                  |
| High 12        | 2467                       | -12.95                                    | -13.03                                    | -9.98                                               | 8.0                              | -18.0                  |
| High 13        | 2472                       | -21.57                                    | -21.68                                    | -18.61                                              | 8.0                              | -26.6                  |









## **8.6. CONDUCTED SPURIOUS EMISSIONS**

### **LIMITS**

FCC §15.247 (d)

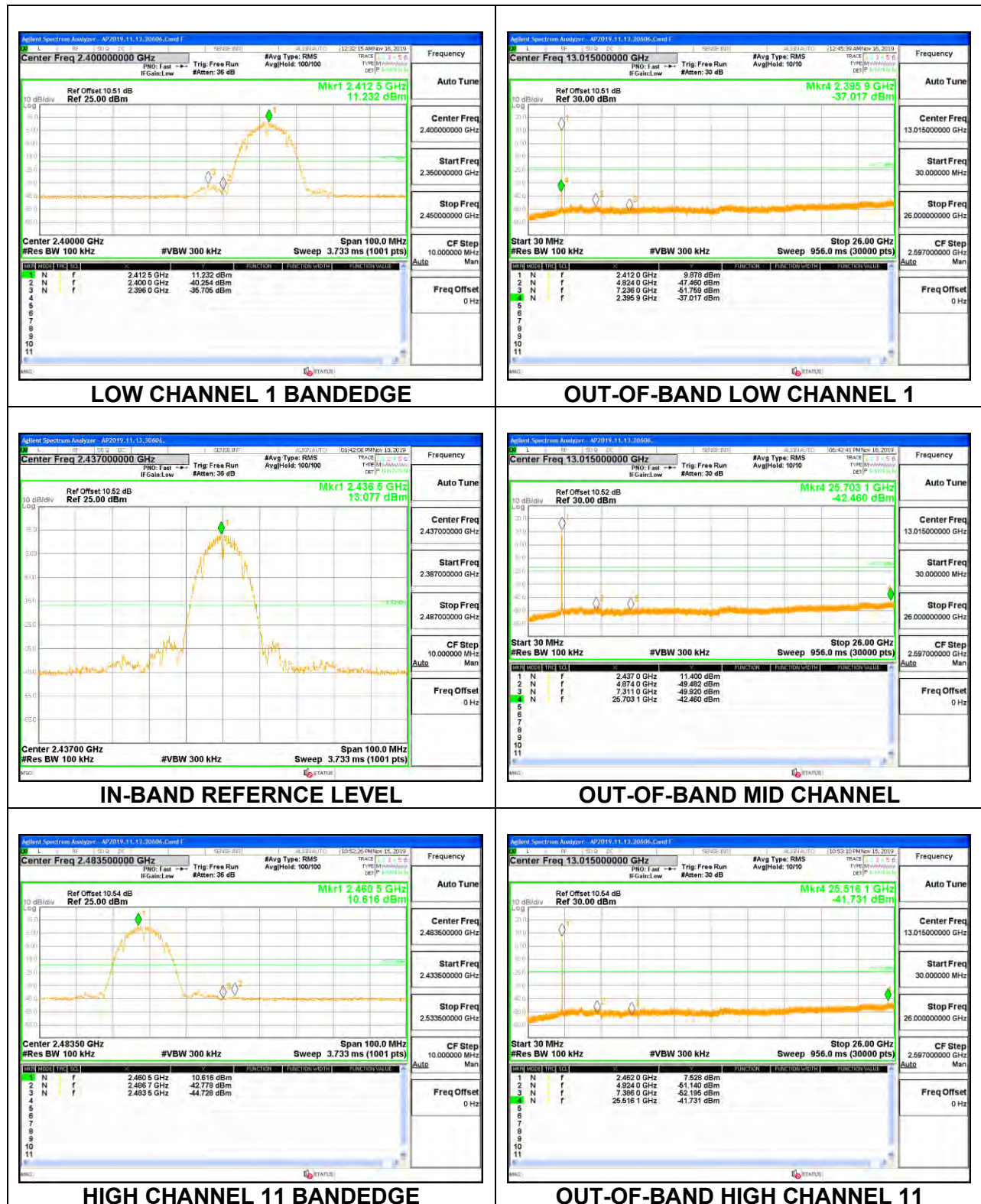
RSS-247 5.5

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

### **RESULTS**

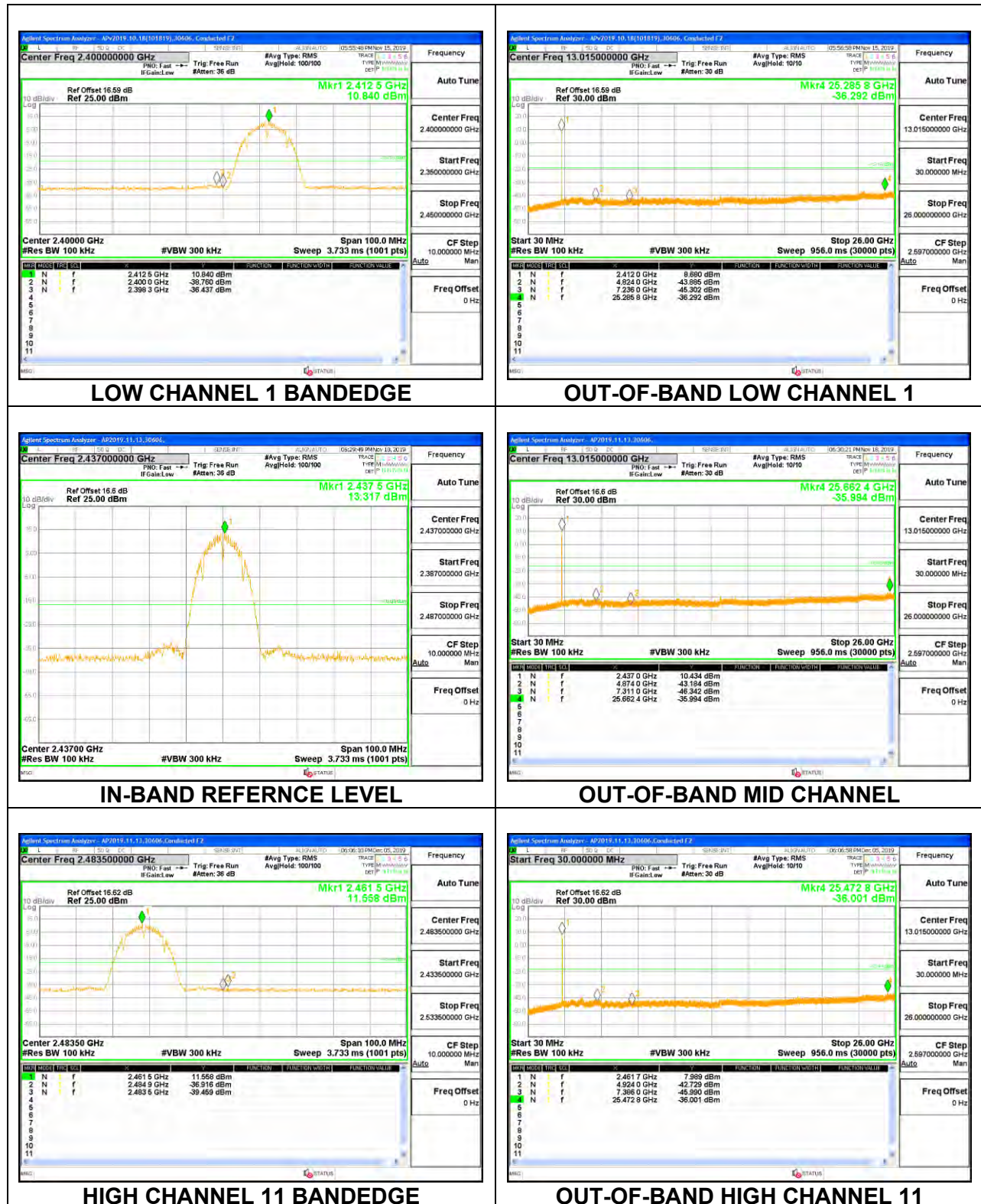
## 8.6.1. 802.11b MODE

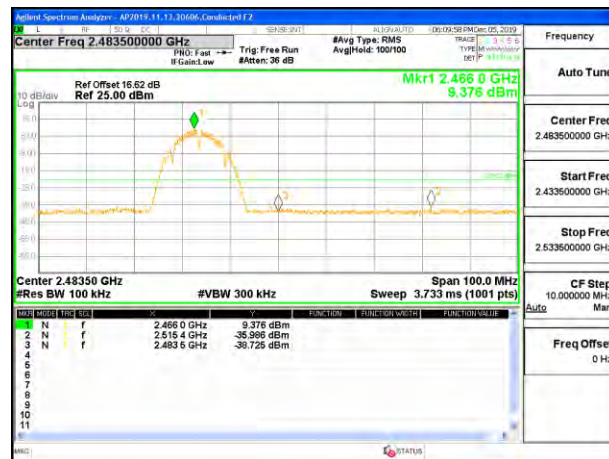
### 1TX UAT 1



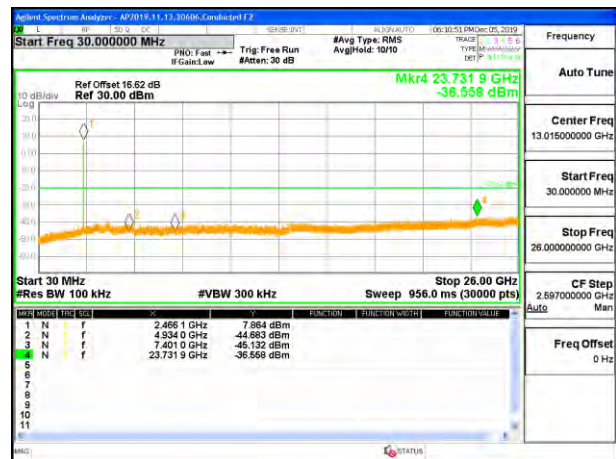


1TX LAT 3

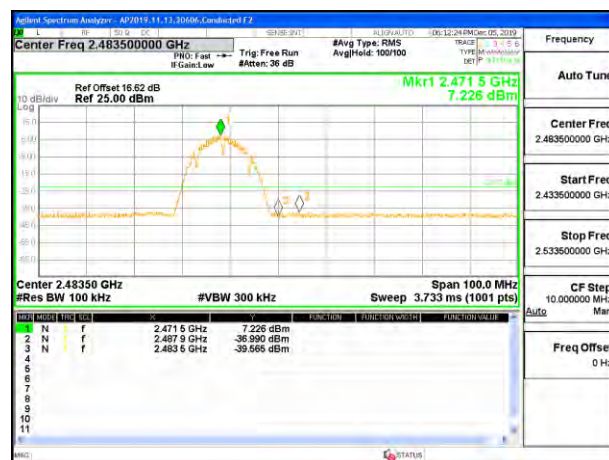




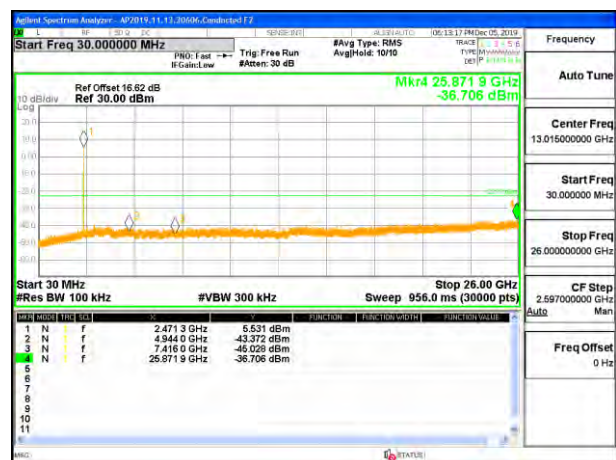
HIGH CHANNEL 12 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 12



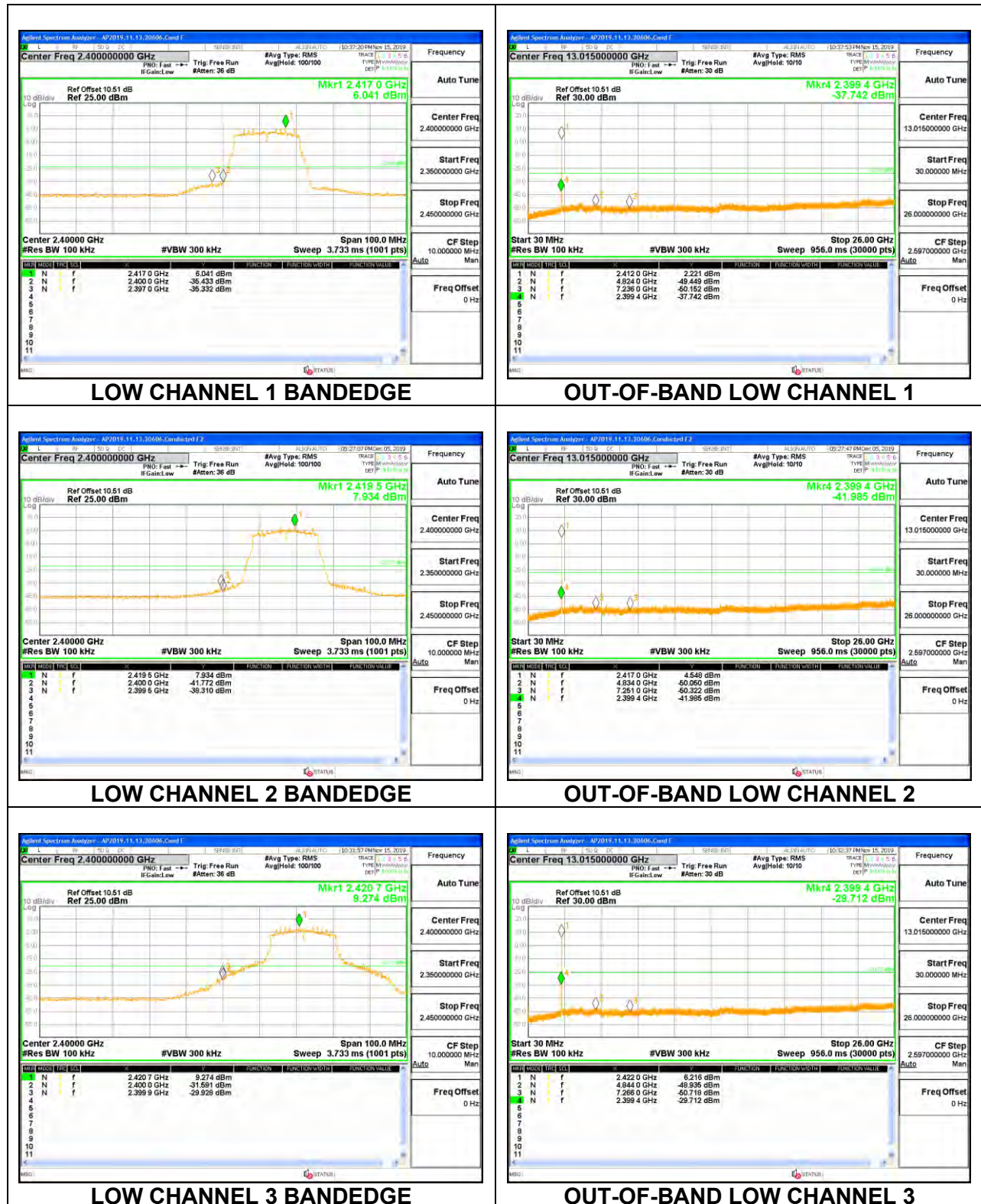
HIGH CHANNEL 13 BANDEDGE

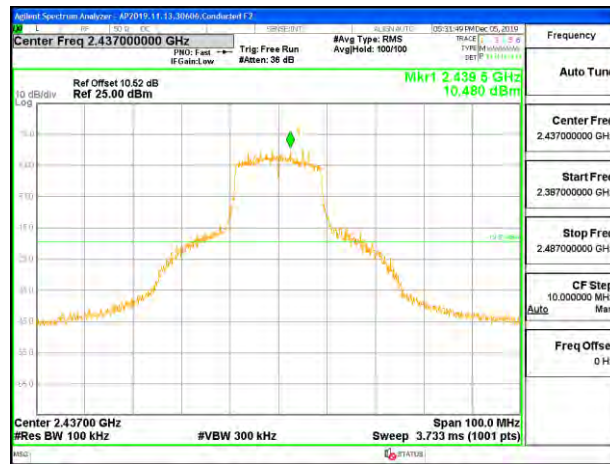


OUT-OF-BAND HIGH CHANNEL 13

## 8.6.2. 802.11n HT20 MODE

### 1TX UAT 1

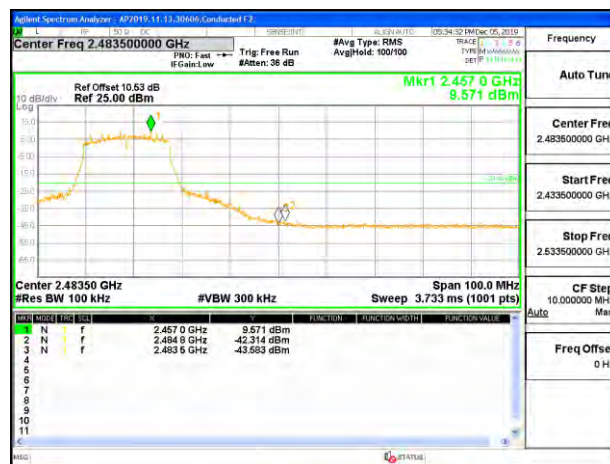




IN-BAND REFERENCE LEVEL



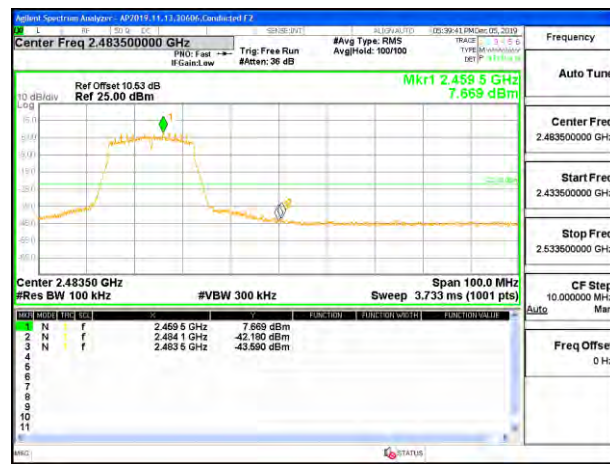
OUT-OF-BAND MID CHANNEL



HIGH CHANNEL 9 BANDEDGE



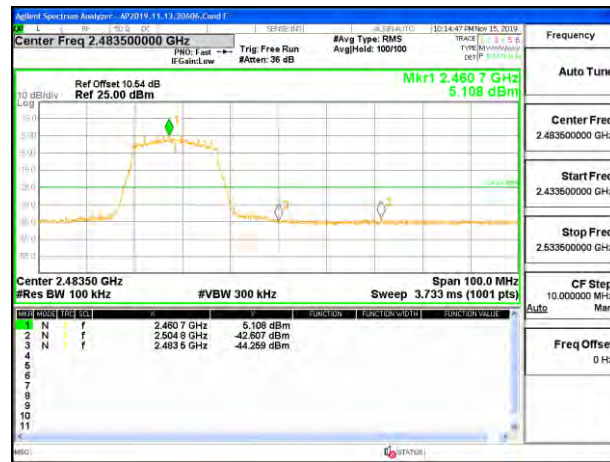
OUT-OF-BAND HIGH CHANNEL 9



HIGH CHANNEL 10 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 10



**HIGH CHANNEL 11 BANDEDGE**



**OUT-OF-BAND HIGH CHANNEL 11**



**HIGH CHANNEL 12 BANDEDGE**



**OUT-OF-BAND HIGH CHANNEL 12**



**HIGH CHANNEL 13 BANDEDGE**



**OUT-OF-BAND HIGH CHANNEL 13**