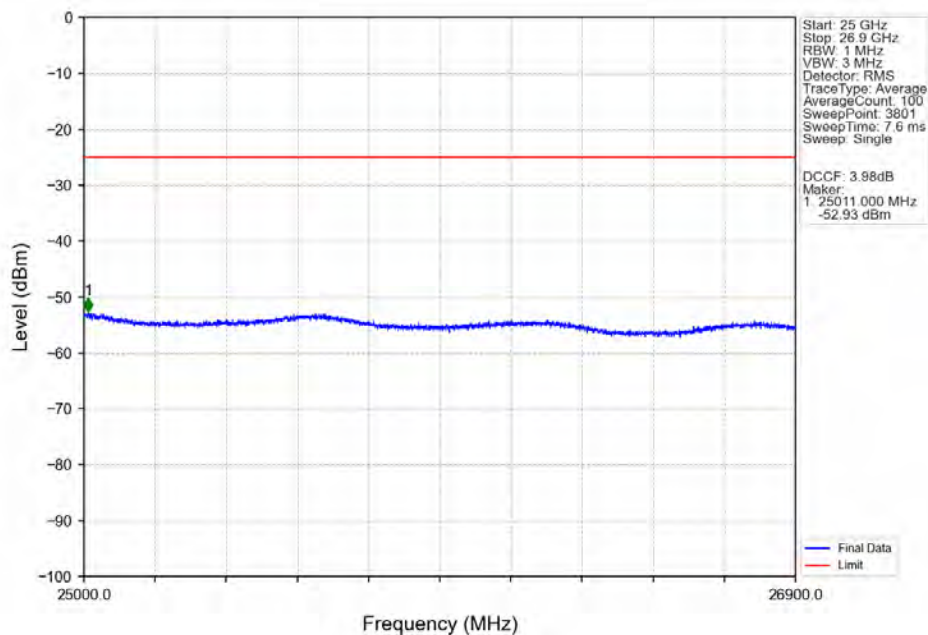
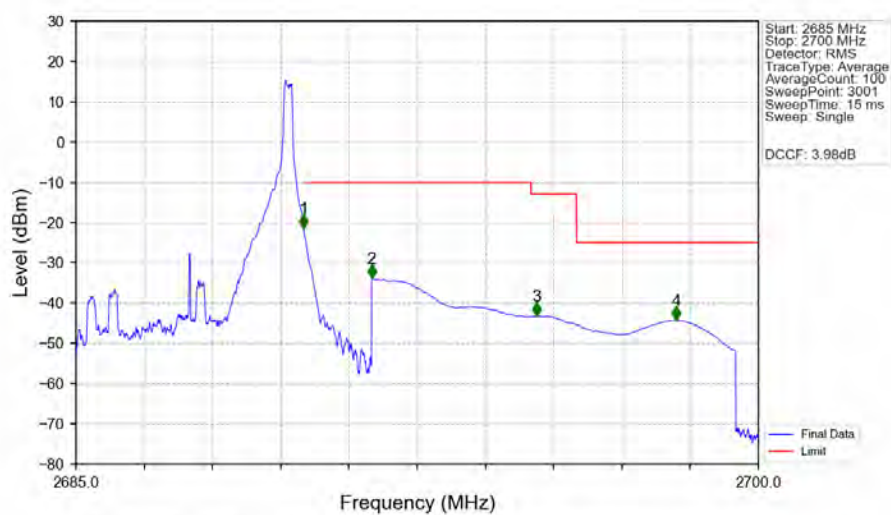


Band41 5MHz 64QAM HCH 2687.5MHz RB 1 0 NTNV

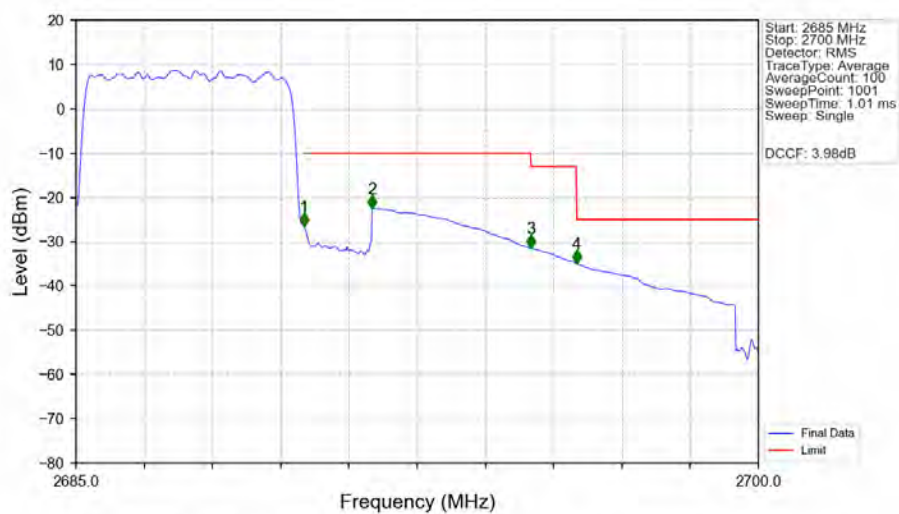


Band41 5MHz 64QAM HCH 2687.5MHz RB 1 24 NTNV



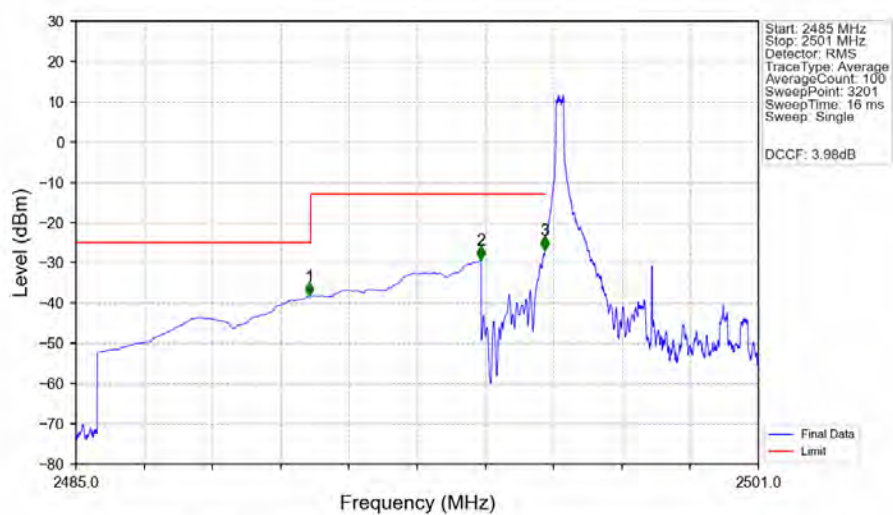
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -21.52      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -33.90      | -10         | Pass   |
| 2695        | 2696       | 1         | CHP    | 3          | 2695.130   | -43.23      | -13         | Pass   |
| 2696        | 2700       | 1         | CHP    | 4          | 2698.195   | -44.26      | -25         | Pass   |

## Band41 5MHz 64QAM HCH 2687.5MHz RB 25 0 NTNV



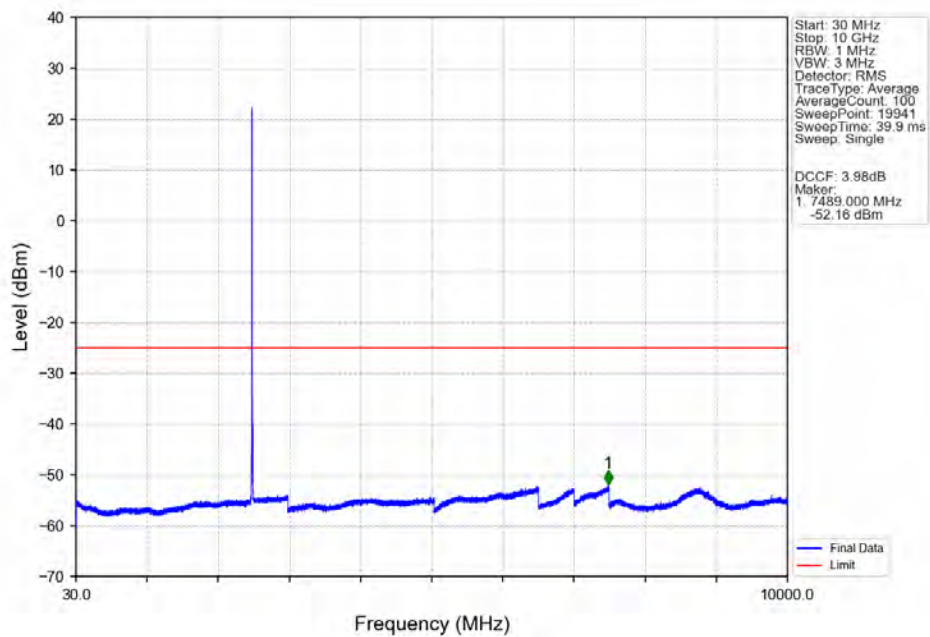
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.103     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.103     | CHP    | 1          | 2690.010   | -26.52      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -22.53      | -10         | Pass   |
| 2695        | 2696       | 1         | CHP    | 3          | 2695.005   | -31.50      | -13         | Pass   |
| 2696        | 2700       | 1         | CHP    | 4          | 2696.010   | -34.94      | -25         | Pass   |

## Band41 5MHz 256QAM LCH 2498.5MHz RB 1 0 NTNV

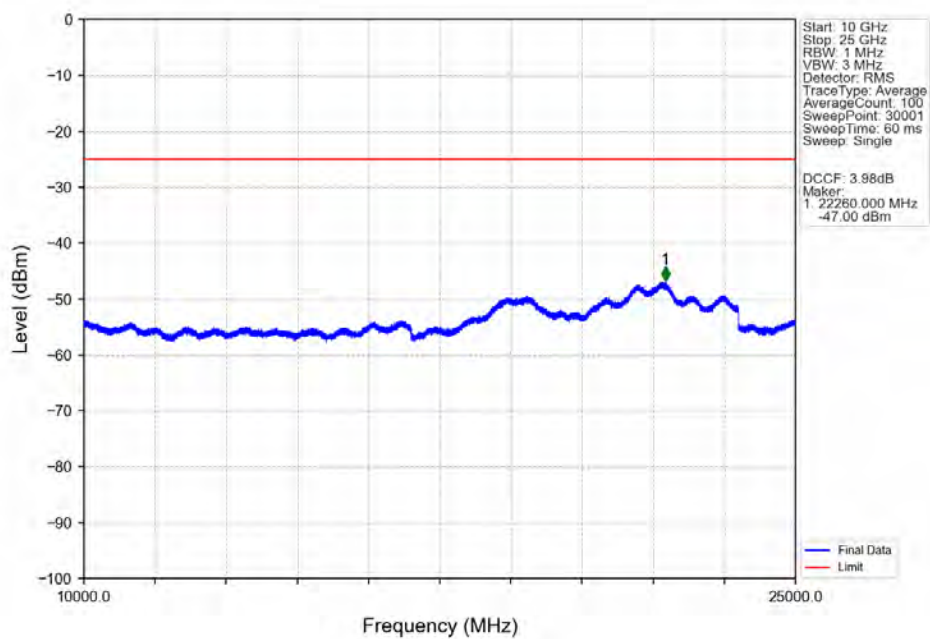


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.475   | -38.32      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -29.21      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -26.93      | -13         | Pass   |
| 2496        | 2501       | 0.01      | /      | /          | /          | /           | /           | /      |

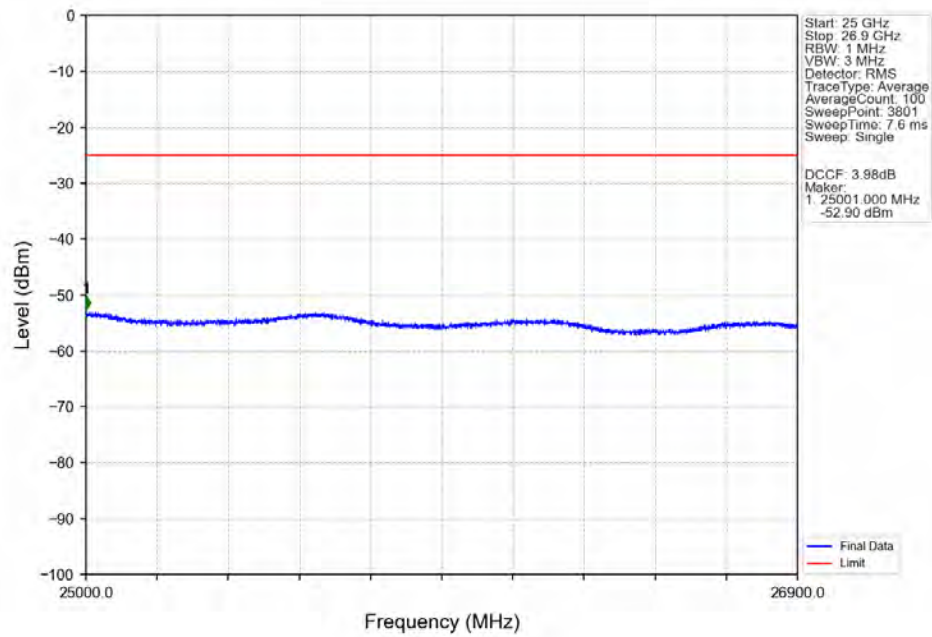
Band41 5MHz 256QAM LCH 2498.5MHz RB 1 0 NTNV



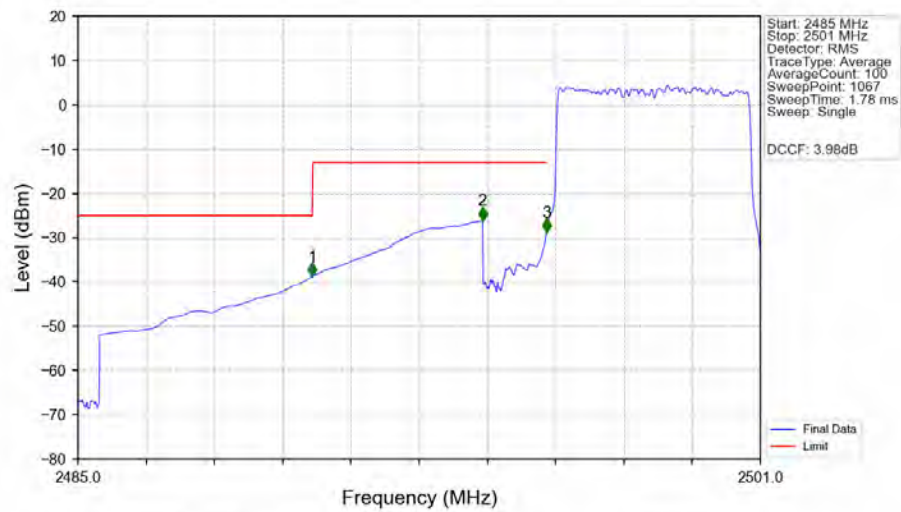
Band41 5MHz 256QAM LCH 2498.5MHz RB 1 0 NTNV



Band41 5MHz 256QAM LCH 2498.5MHz RB 1 0 NTNV

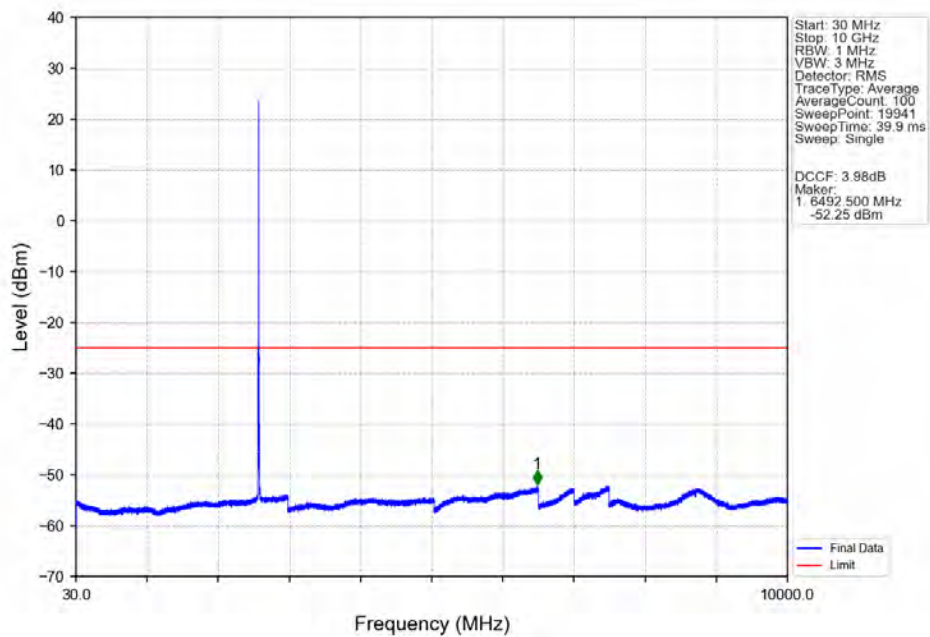


Band41 5MHz 256QAM LCH 2498.5MHz RB 25 0 NTNV

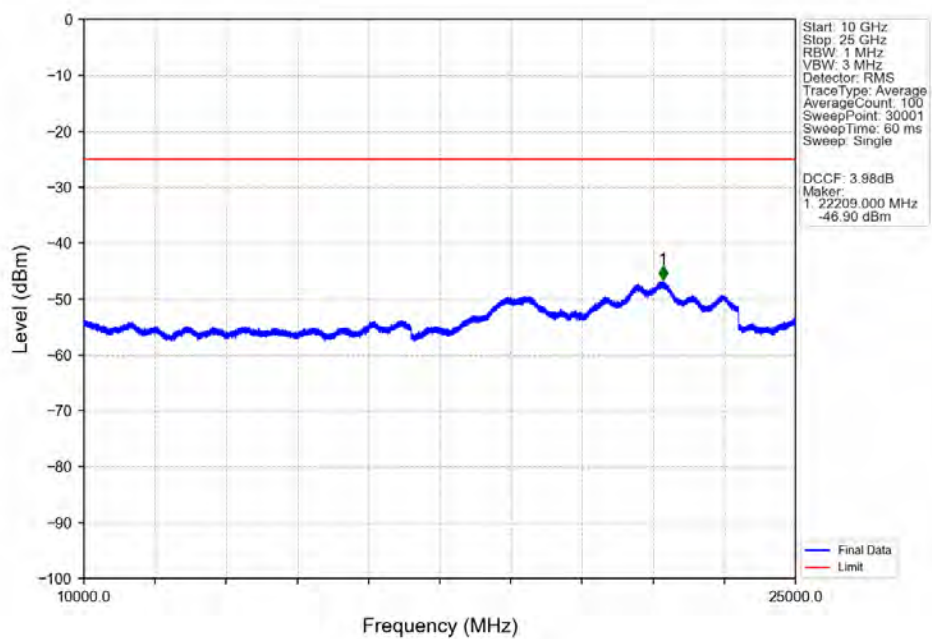


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.493   | -38.70      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.486   | -26.12      | -13         | Pass   |
| 2495        | 2496       | 0.05      | CHP    | 3          | 2495.987   | -28.81      | -13         | Pass   |
| 2496        | 2501       | 0.05      | CHP    | /          | /          | /           | /           | /      |

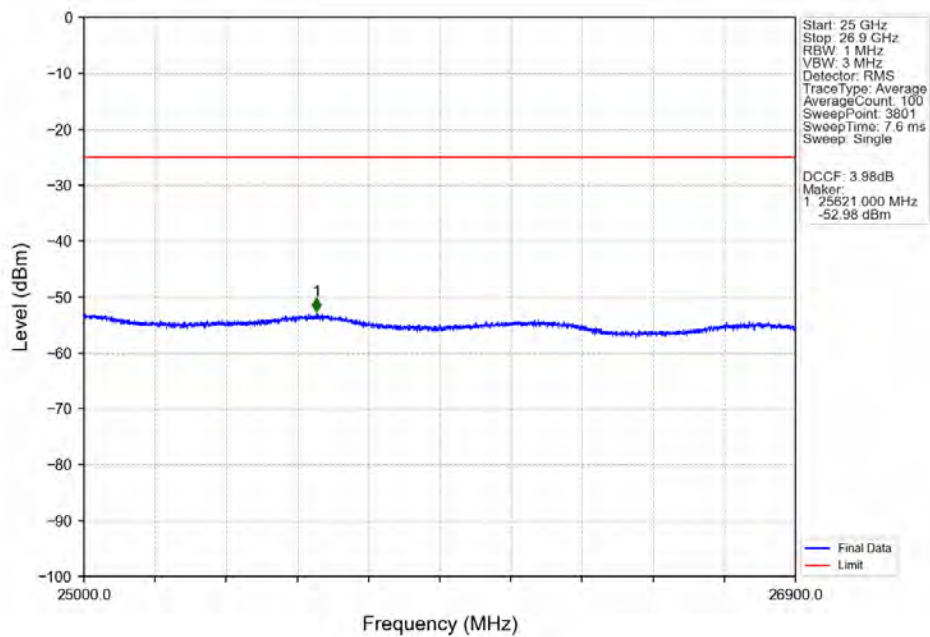
Band41 5MHz 256QAM MCH 2593MHz RB 1 0 NTNV



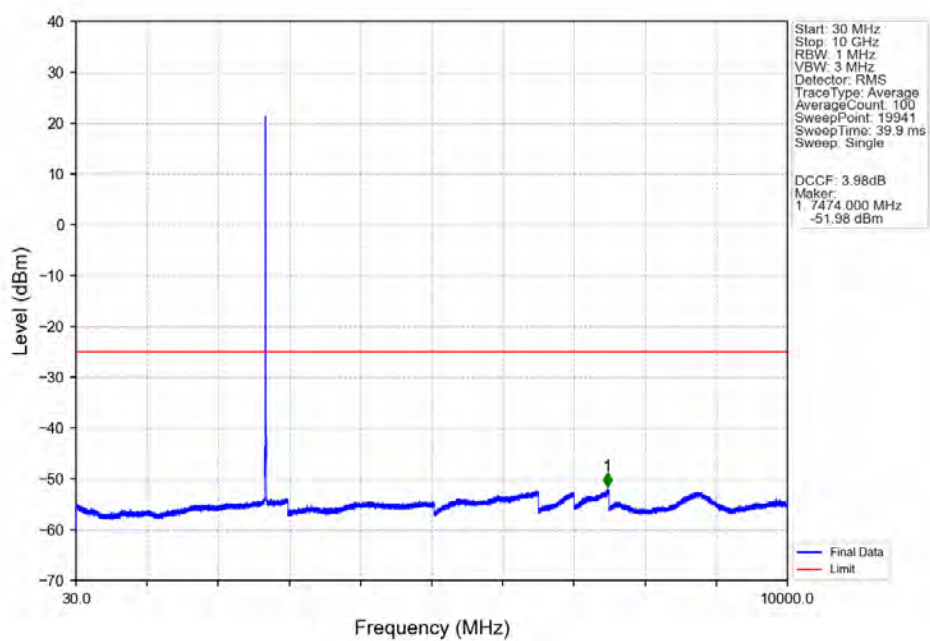
Band41 5MHz 256QAM MCH 2593MHz RB 1 0 NTNV



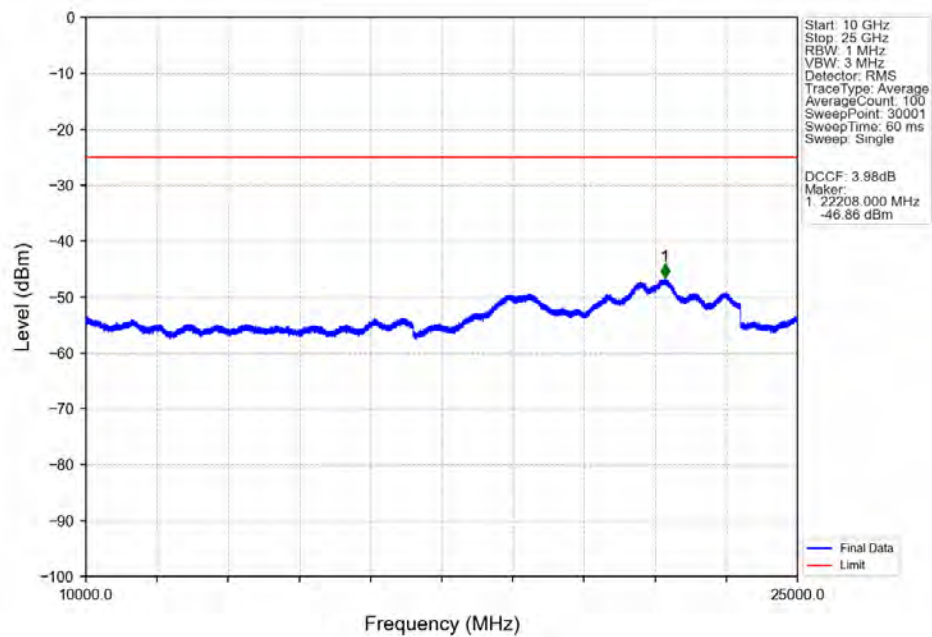
Band41 5MHz 256QAM MCH 2593MHz RB 1 0 NTNV



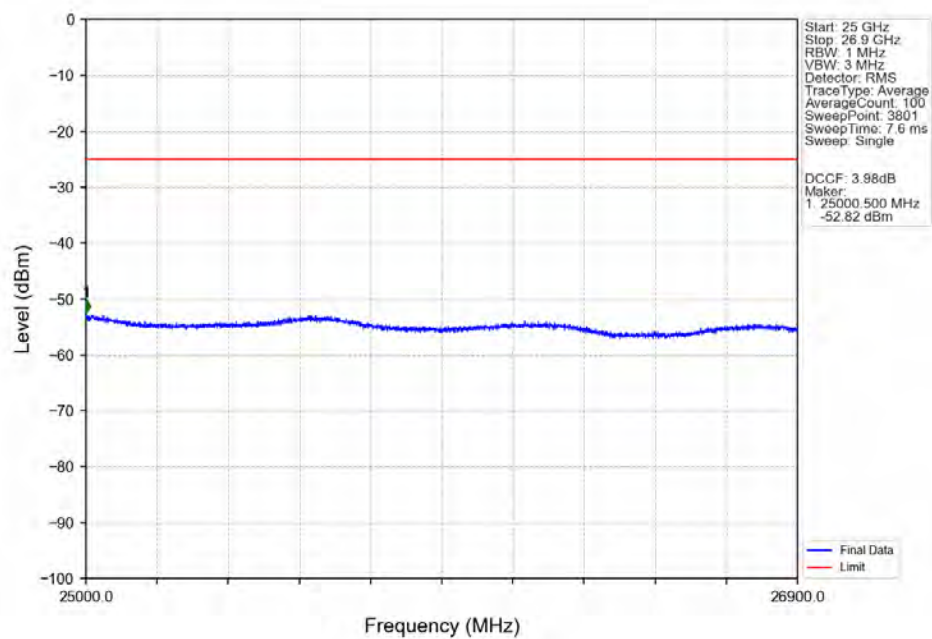
Band41 5MHz 256QAM HCH 2687.5MHz RB 1 0 NTNV



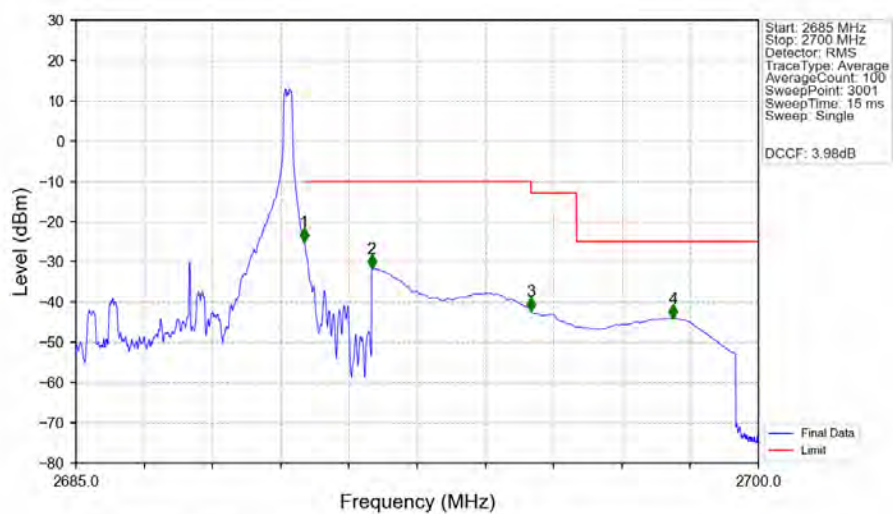
Band41 5MHz 256QAM HCH 2687.5MHz RB 1 0 NTNV



Band41 5MHz 256QAM HCH 2687.5MHz RB 1 0 NTNV

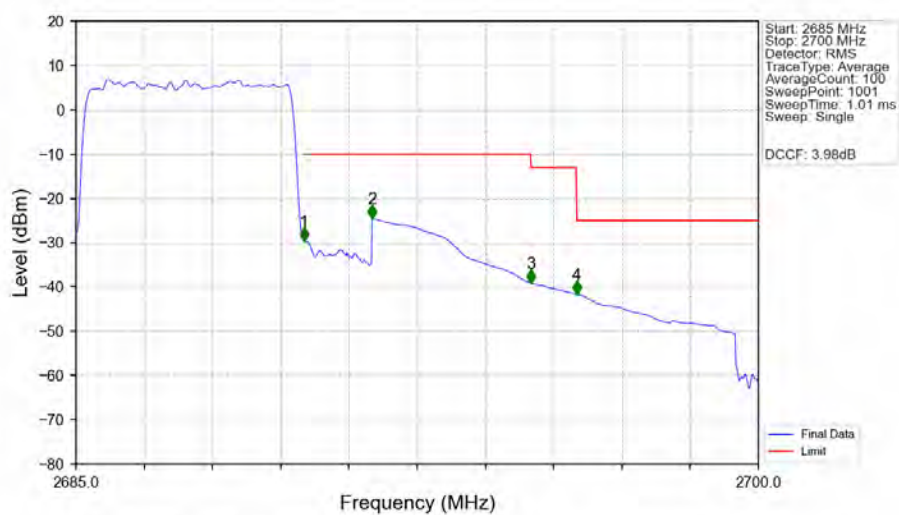


## Band41 5MHz 256QAM HCH 2687.5MHz RB 1 24 NTNV



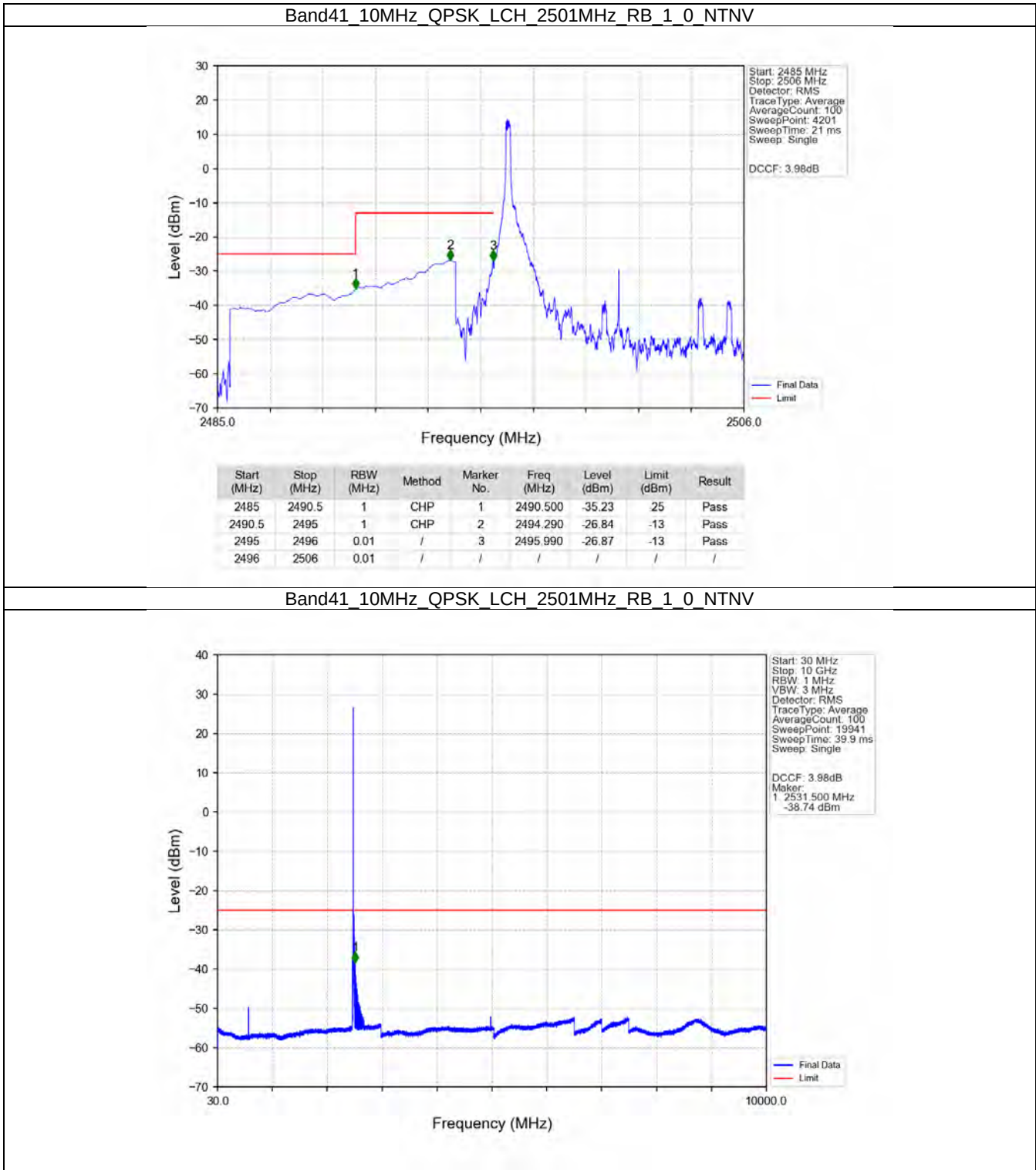
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.010   | -25.11      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -31.73      | -10         | Pass   |
| 2695        | 2696       | 1         | CHP    | 3          | 2695.005   | -42.19      | -13         | Pass   |
| 2696        | 2700       | 1         | CHP    | 4          | 2698.125   | -44.07      | -25         | Pass   |

## Band41 5MHz 256QAM HCH 2687.5MHz RB 25 0 NTNV

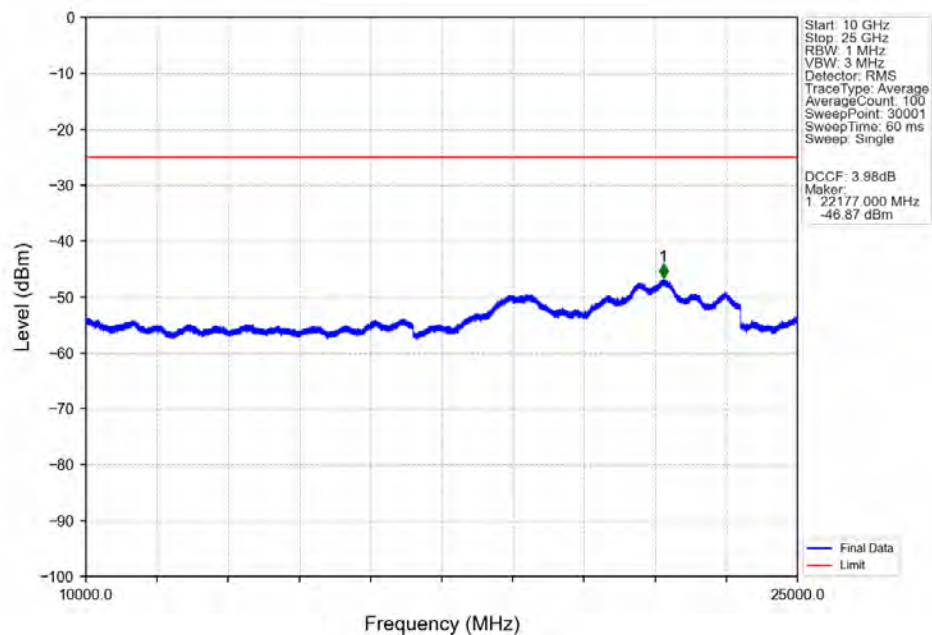


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.107     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.107     | CHP    | 1          | 2690.010   | -29.68      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -24.59      | -10         | Pass   |
| 2695        | 2696       | 1         | CHP    | 3          | 2695.005   | -39.09      | -13         | Pass   |
| 2696        | 2700       | 1         | CHP    | 4          | 2696.010   | -41.69      | -25         | Pass   |

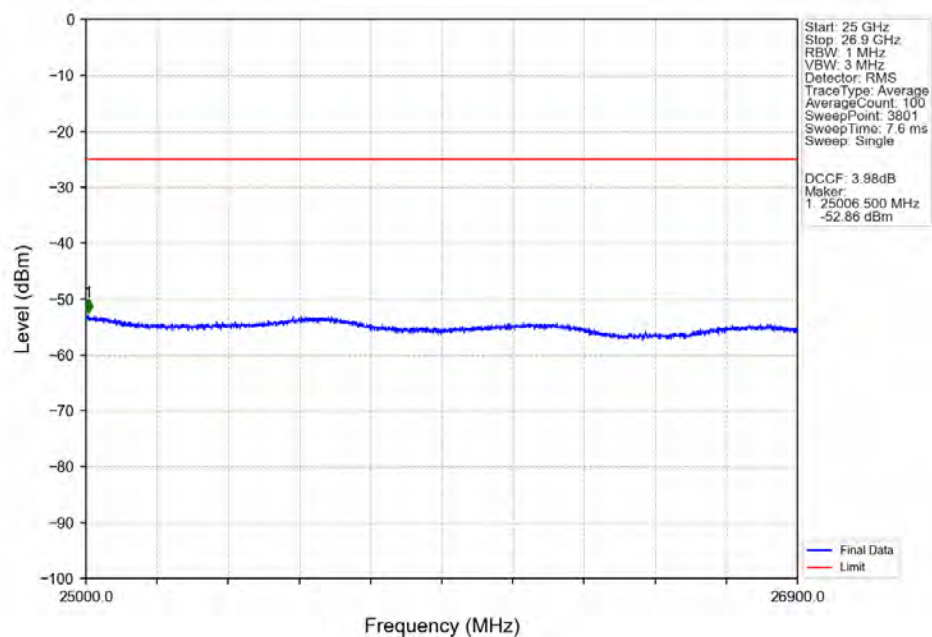
5.2.2 B41\_10MHz



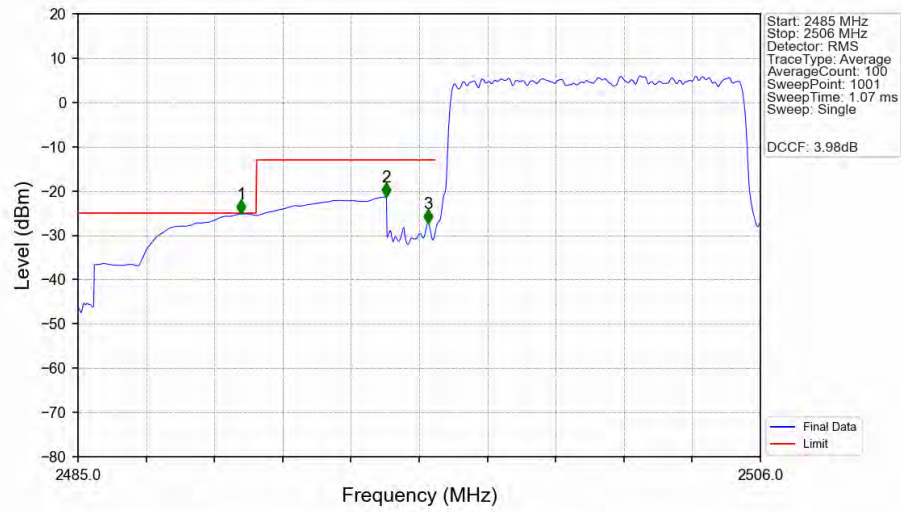
Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTNV



Band41 10MHz QPSK LCH 2501MHz RB 1 0 NTNV

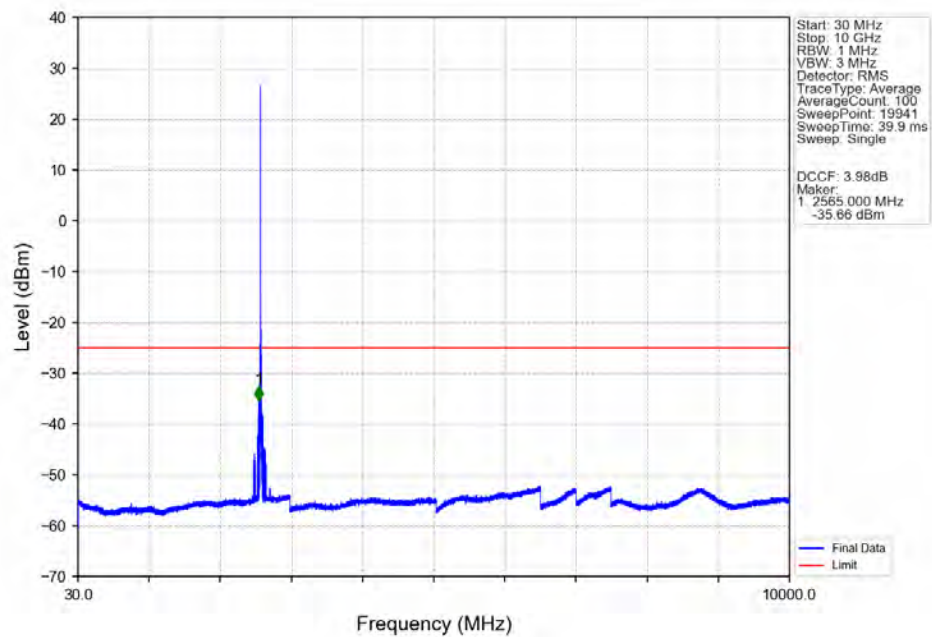


## Band41 10MHz QPSK LCH 2501MHz RB 50 0 NTNV

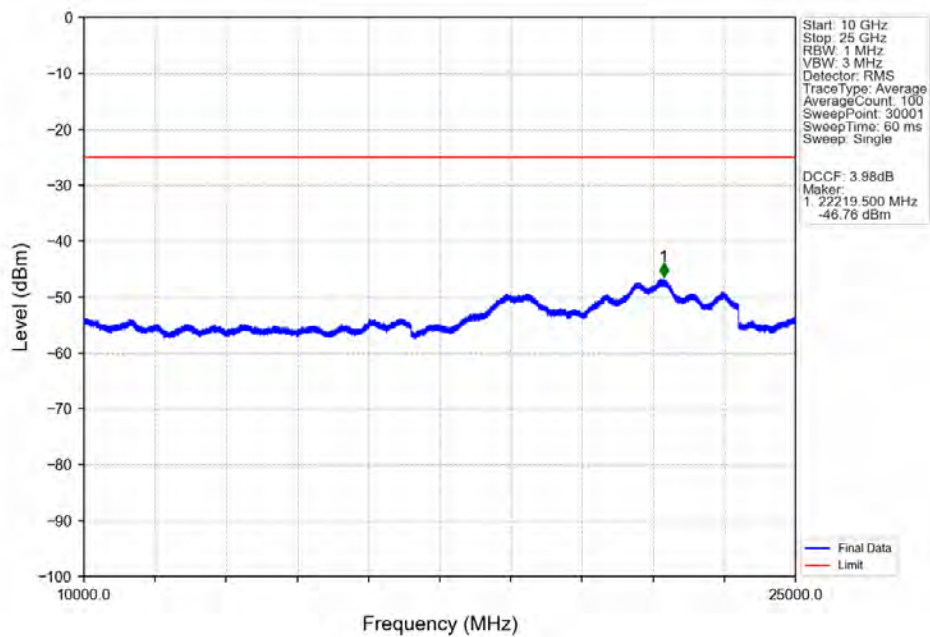


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.019   | -25.17      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.492   | -21.23      | -13         | Pass   |
| 2495        | 2496       | 0.104     | CHP    | 3          | 2495.773   | -27.27      | -13         | Pass   |
| 2496        | 2506       | 0.104     | CHP    | /          | /          | /           | /           | /      |

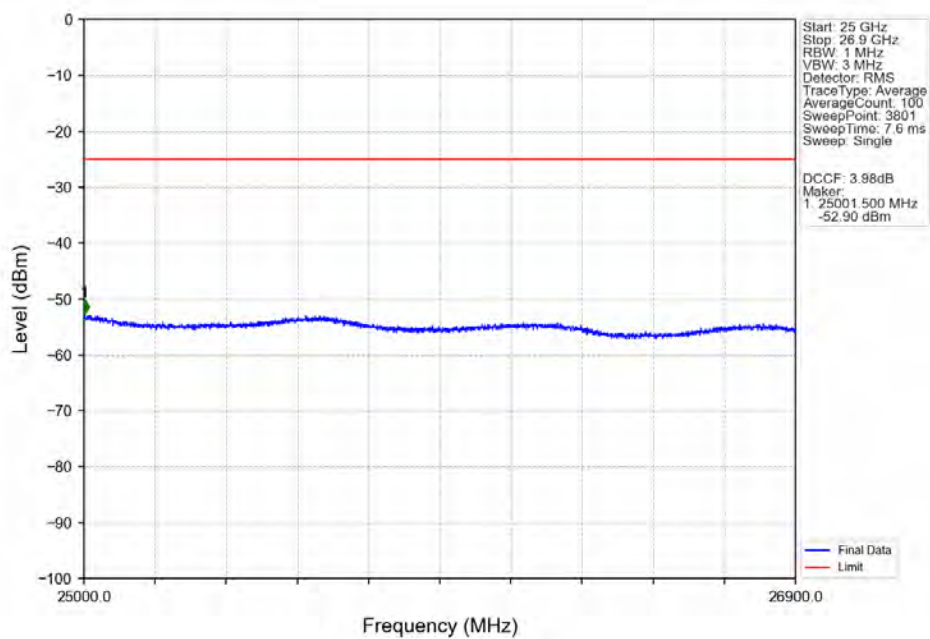
## Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



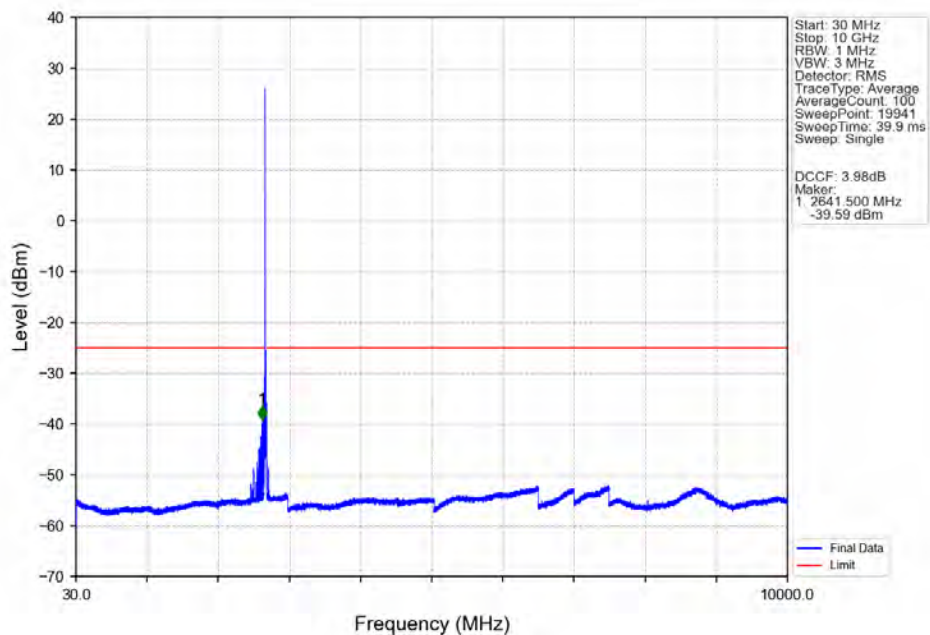
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



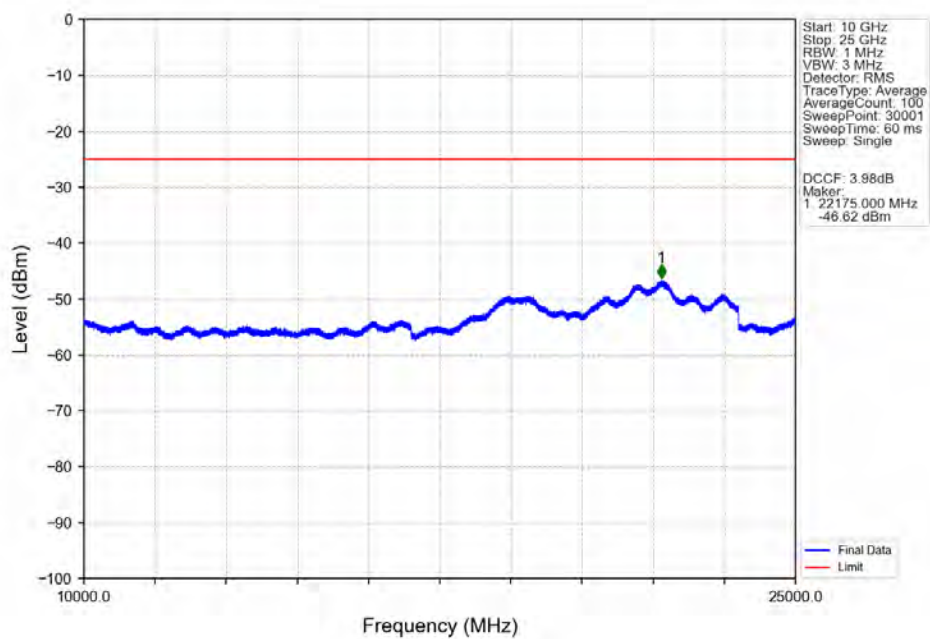
Band41 10MHz QPSK MCH 2593MHz RB 1 0 NTNV



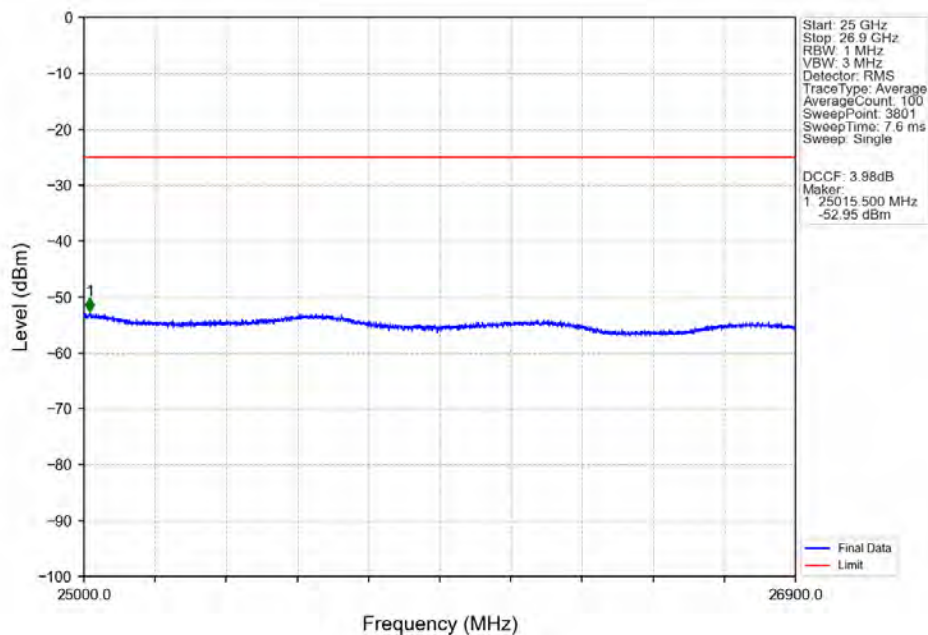
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



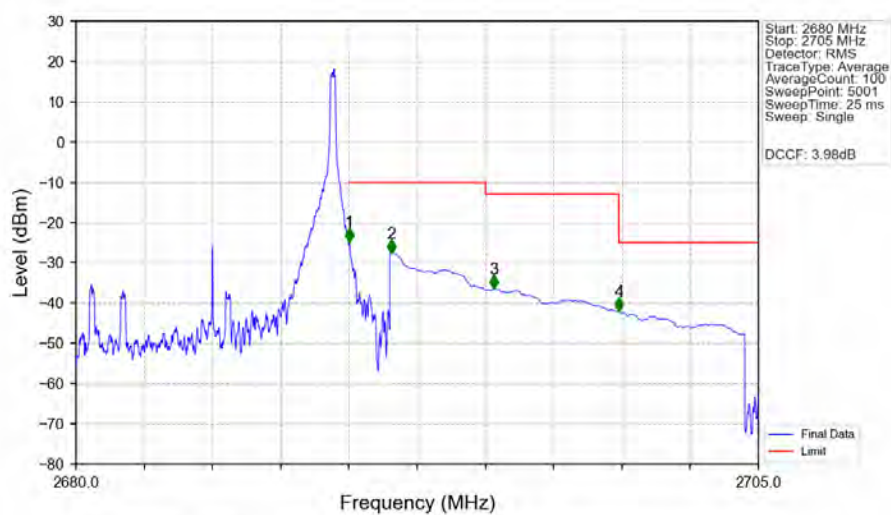
Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV



Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV

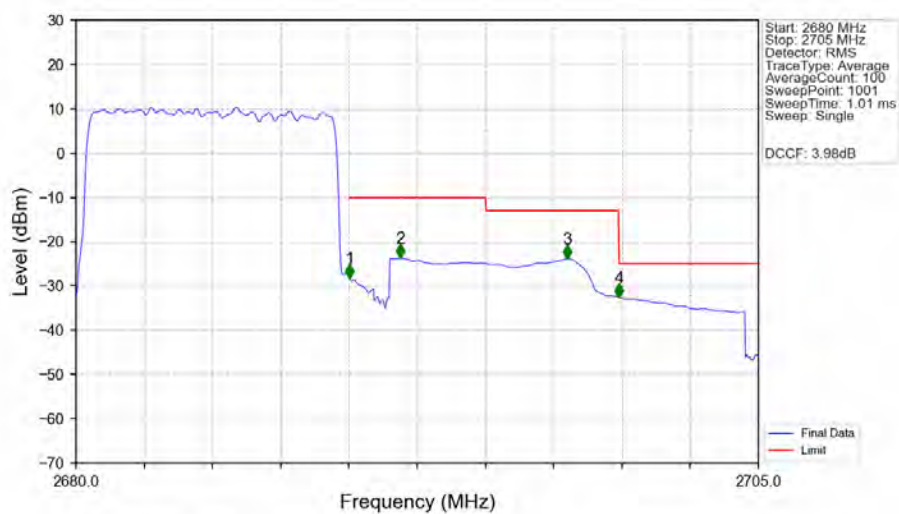


Band41 10MHz QPSK HCH 2685MHz RB 1 49 NTNV



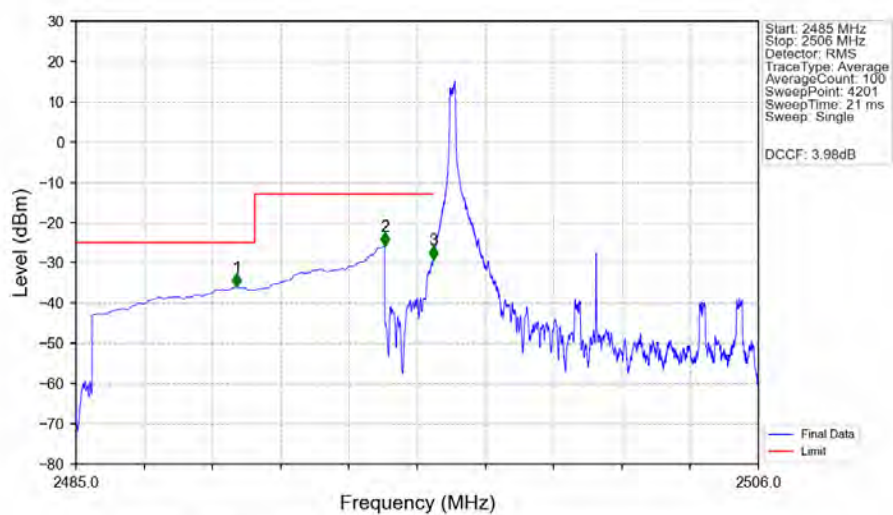
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.015   | -24.86      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.550   | -27.68      | -10         | Pass   |
| 2695        | 2699.885   | 1         | CHP    | 3          | 2695.300   | -36.41      | -13         | Pass   |
| 2699.885    | 2705       | 1         | CHP    | 4          | 2699.900   | -41.99      | -25         | Pass   |

## Band41 10MHz QPSK HCH 2685MHz RB 50 0 NTV



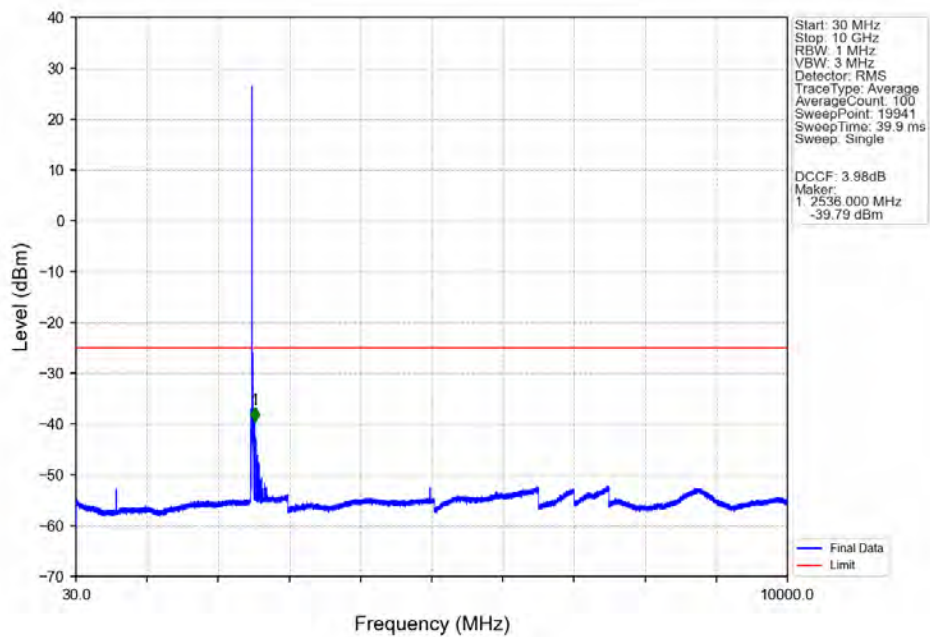
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.198     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.198     | CHP    | 1          | 2690.025   | -28.16      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.875   | -23.75      | -10         | Pass   |
| 2695        | 2699.885   | 1         | CHP    | 3          | 2698.000   | -23.78      | -13         | Pass   |
| 2699.885    | 2705       | 1         | CHP    | 4          | 2699.900   | -32.55      | -25         | Pass   |

## Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTV

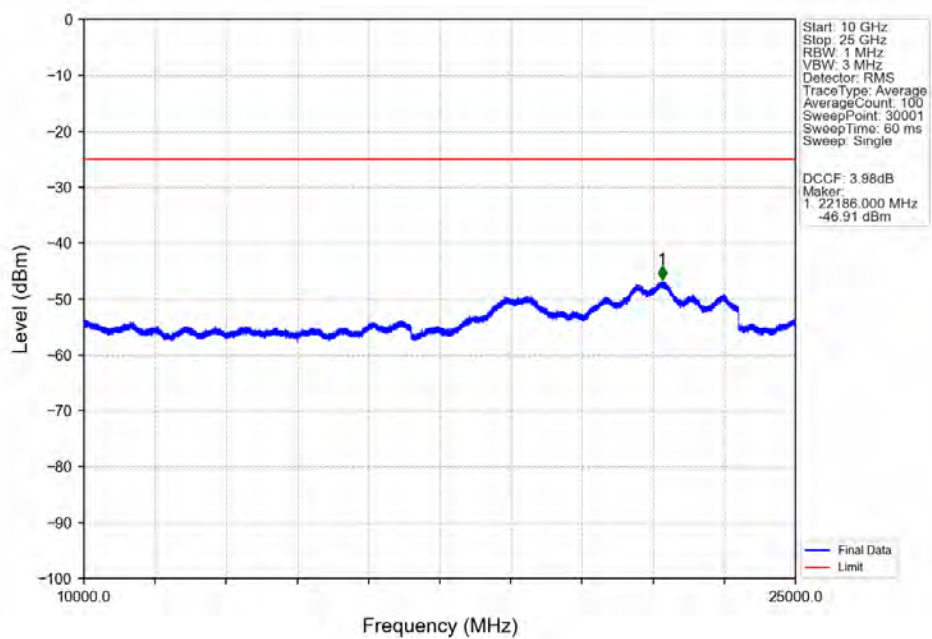


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.945   | -36.02      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -25.91      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -29.22      | -13         | Pass   |
| 2496        | 2506       | 0.01      | /      | /          | /          | /           | /           | /      |

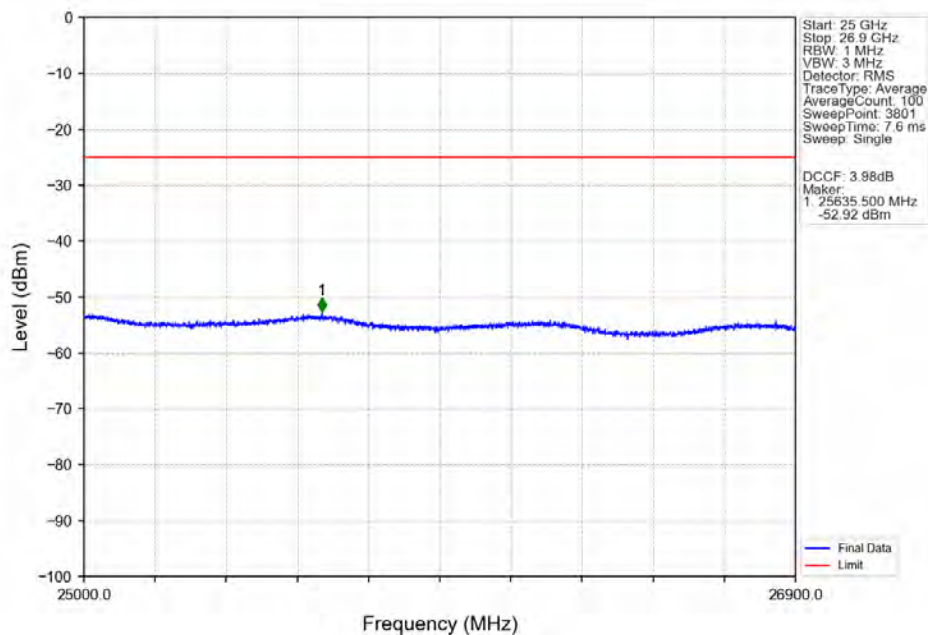
Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTNV



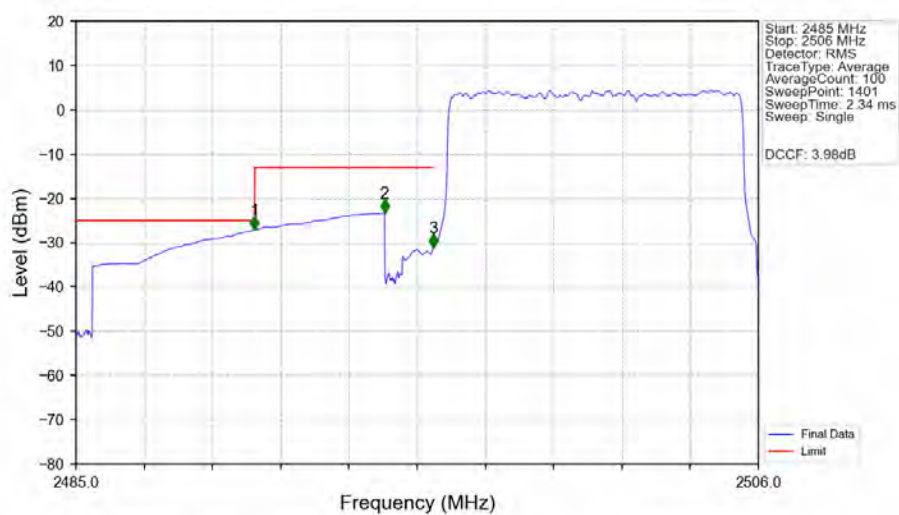
Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTNV



Band41 10MHz 16QAM LCH 2501MHz RB 1 0 NTNV

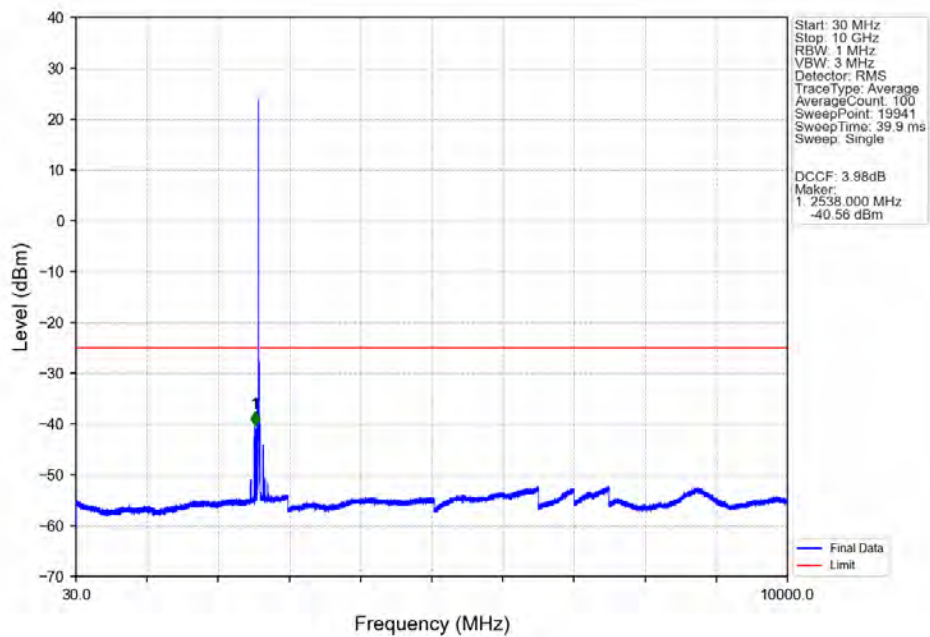


Band41 10MHz 16QAM LCH 2501MHz RB 50 0 NTNV

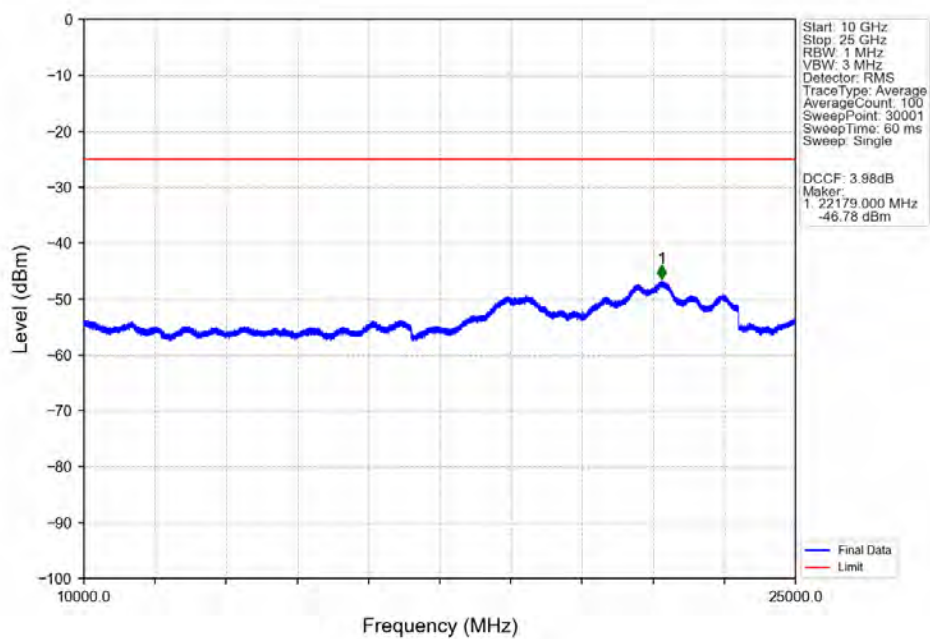


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.490   | -27.18      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.495   | -23.29      | -13         | Pass   |
| 2495        | 2496       | 0.098     | CHP    | 3          | 2495.995   | -31.07      | -13         | Pass   |
| 2496        | 2506       | 0.098     | CHP    | /          | /          | /           | /           | /      |

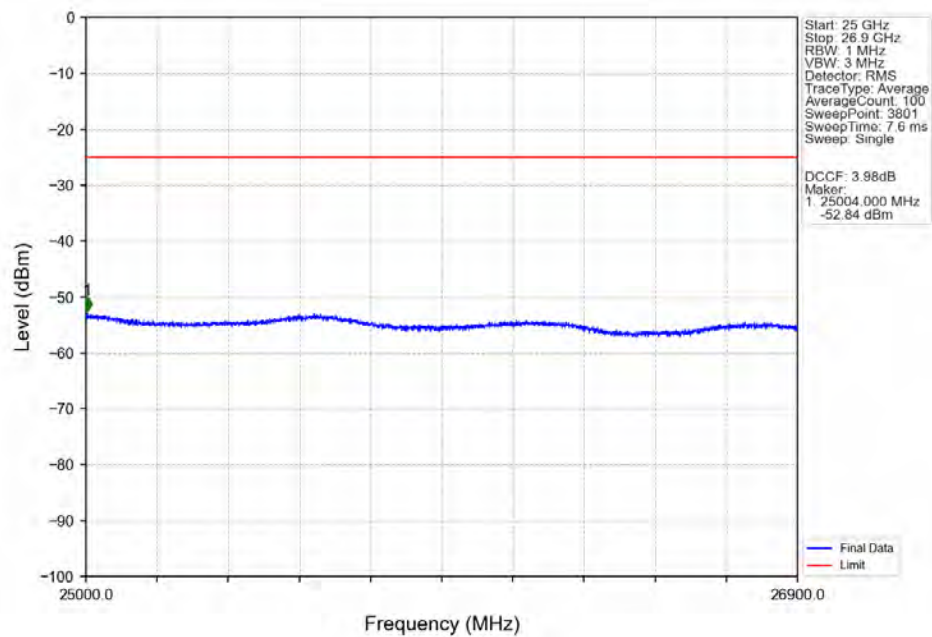
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTNV



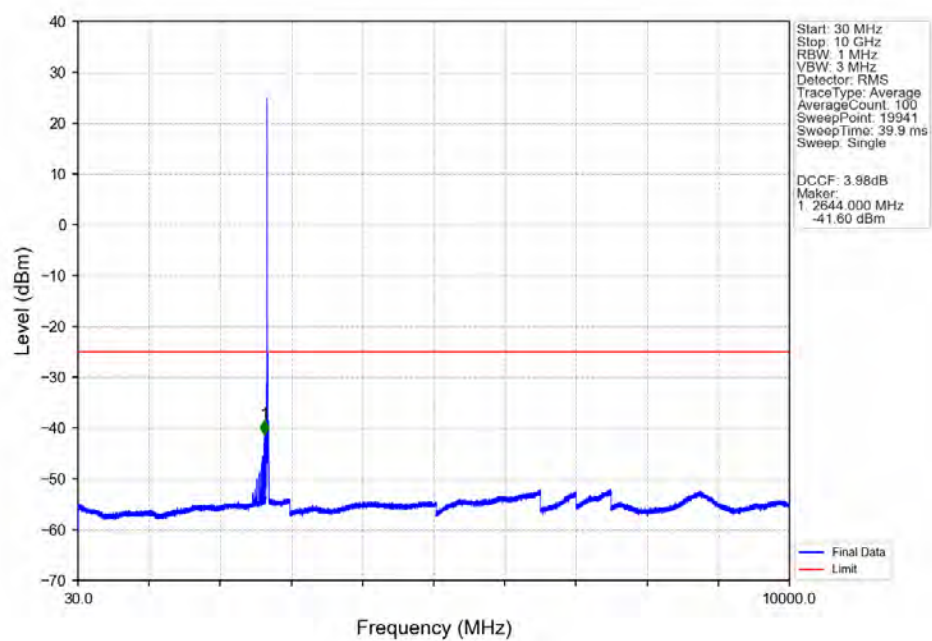
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTNV



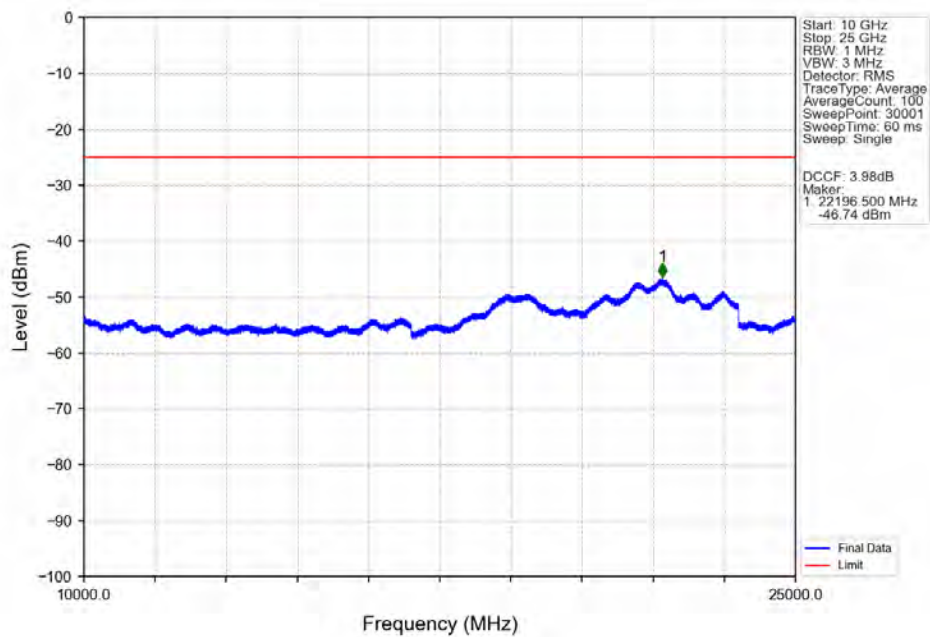
Band41 10MHz 16QAM MCH 2593MHz RB 1 0 NTNV



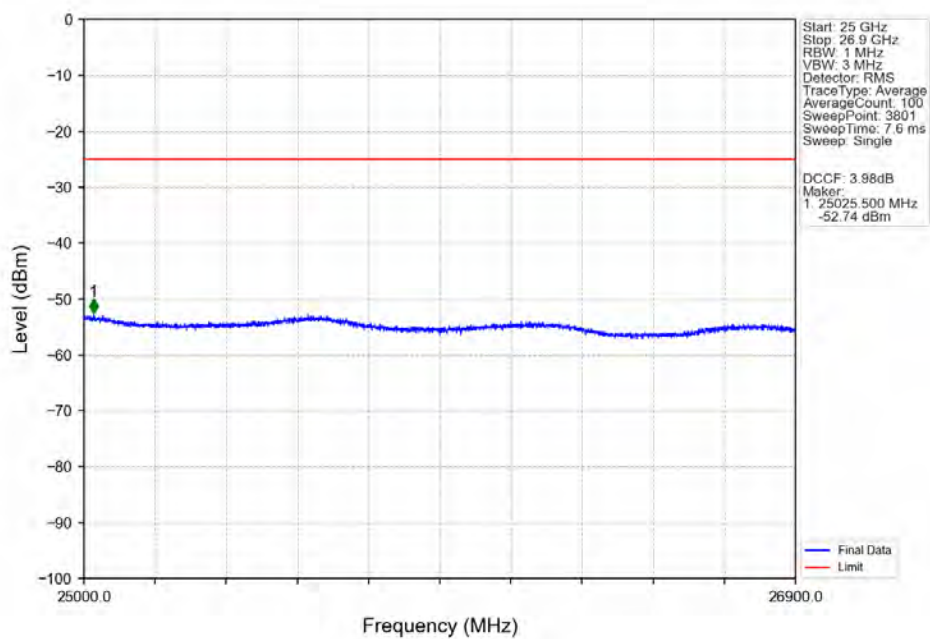
Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTNV



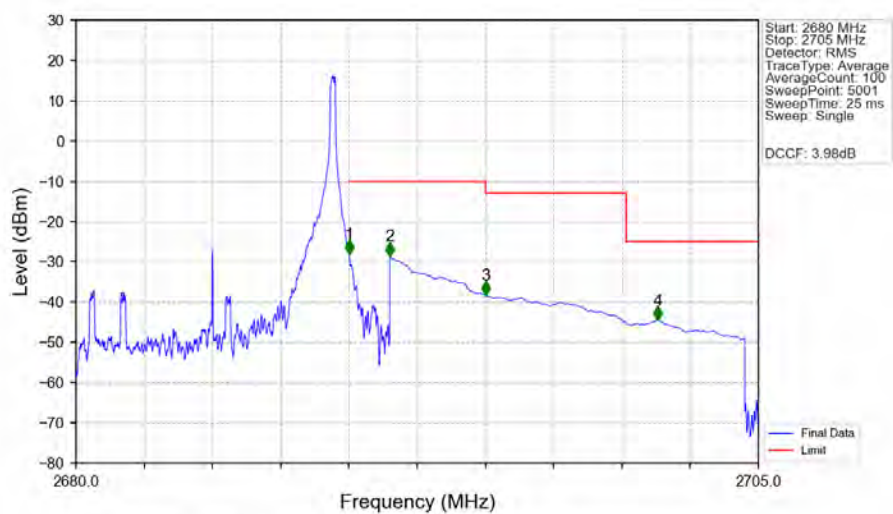
Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTNV



Band41 10MHz 16QAM HCH 2685MHz RB 1 0 NTNV

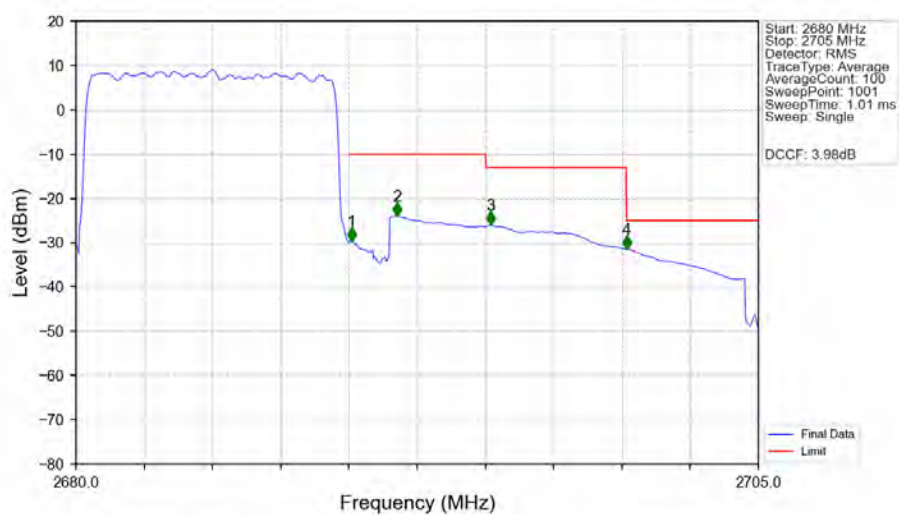


## Band41 10MHz 16QAM HCH 2685MHz RB 1 49 NTNV



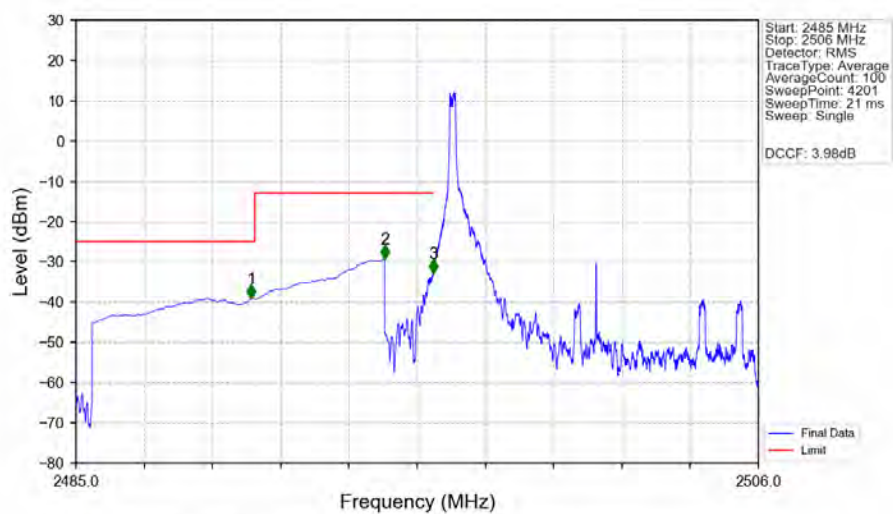
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -28.03      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -28.55      | -10         | Pass   |
| 2695        | 2700.156   | 1         | CHP    | 3          | 2695.005   | -38.23      | -13         | Pass   |
| 2700.156    | 2705       | 1         | CHP    | 4          | 2701.320   | -44.51      | -25         | Pass   |

## Band41 10MHz 16QAM HCH 2685MHz RB 50 0 NTNV



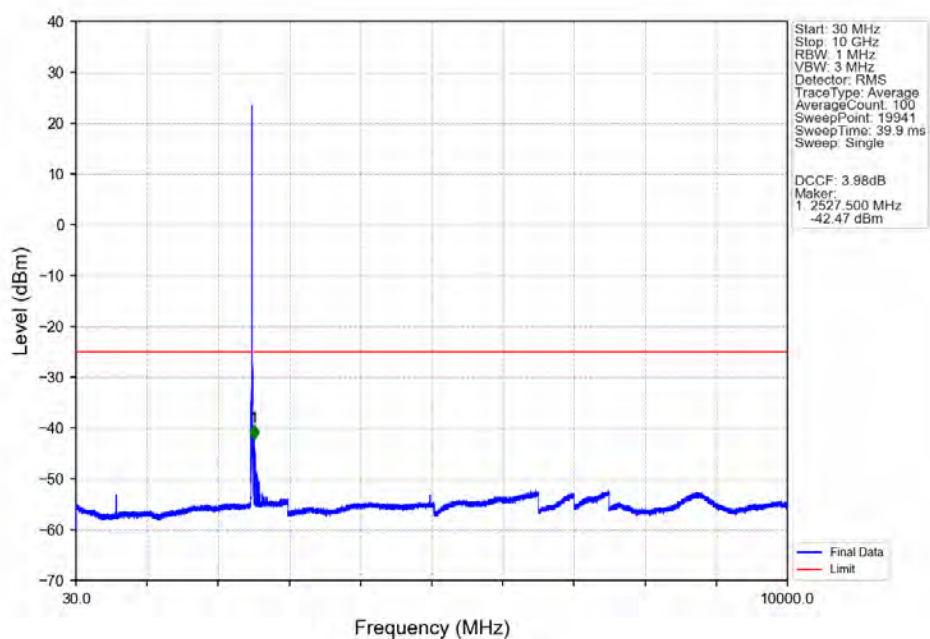
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.203     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.203     | CHP    | 1          | 2690.100   | -29.71      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.775   | -24.05      | -10         | Pass   |
| 2695        | 2700.156   | 1         | CHP    | 3          | 2695.175   | -26.06      | -13         | Pass   |
| 2700.156    | 2705       | 1         | CHP    | 4          | 2700.175   | -31.46      | -25         | Pass   |

## Band41 10MHz 64QAM LCH 2501MHz RB 1 0 NTNV

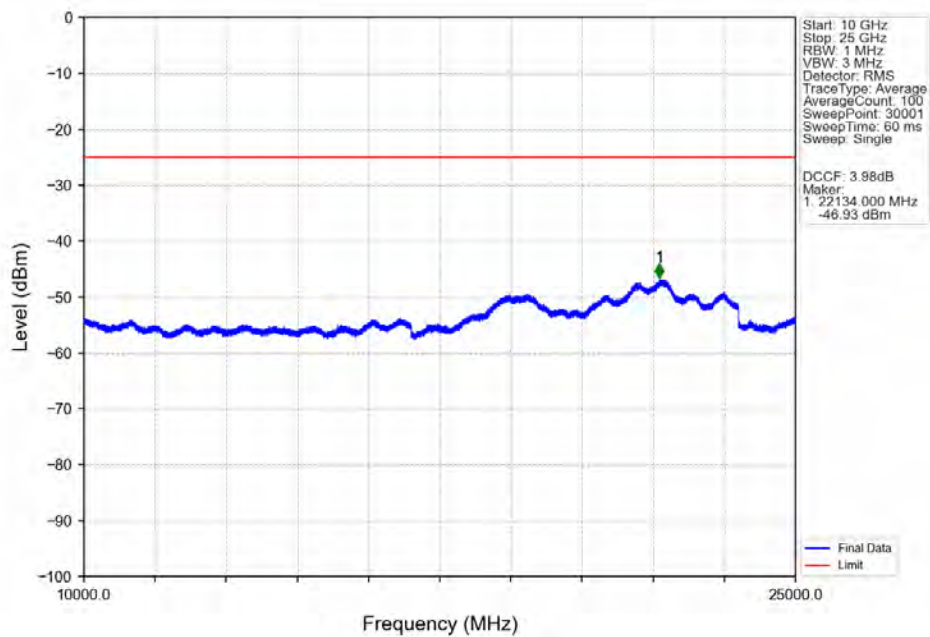


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.395   | -39.10      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -29.20      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -32.86      | -13         | Pass   |
| 2496        | 2506       | 0.01      | /      | /          | /          | /           | /           | /      |

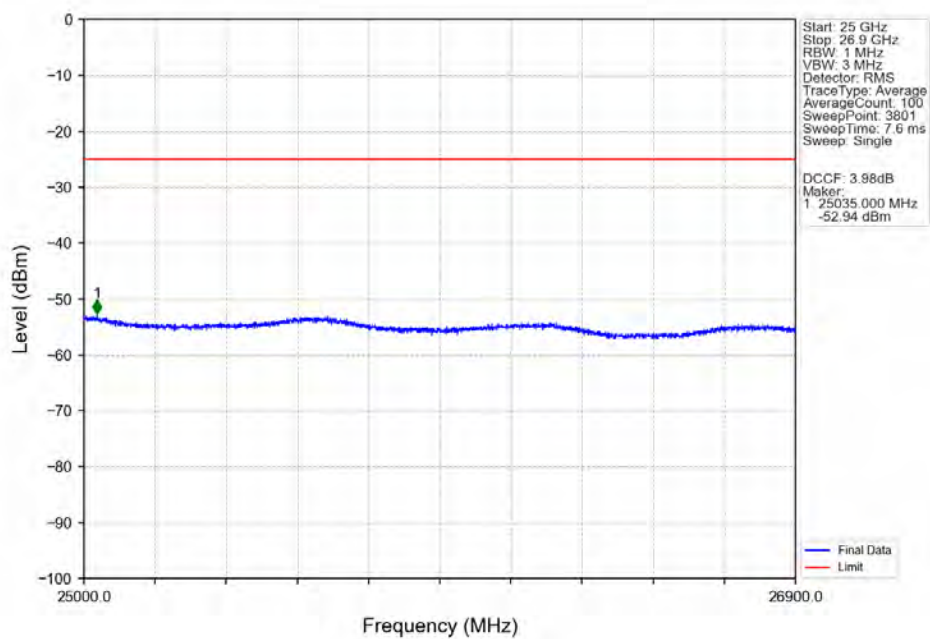
## Band41 10MHz 64QAM LCH 2501MHz RB 1 0 NTNV



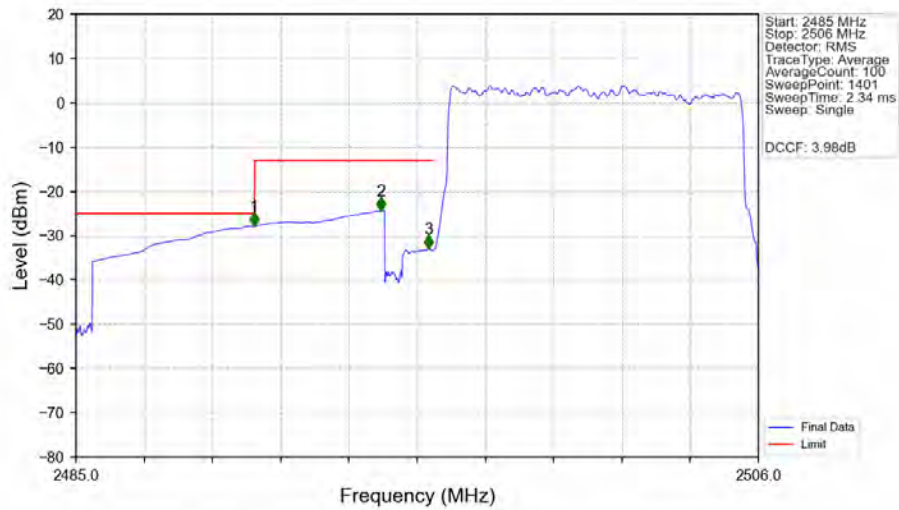
Band41 10MHz 64QAM LCH 2501MHz RB 1 0 NTNV



Band41 10MHz 64QAM LCH 2501MHz RB 1 0 NTNV

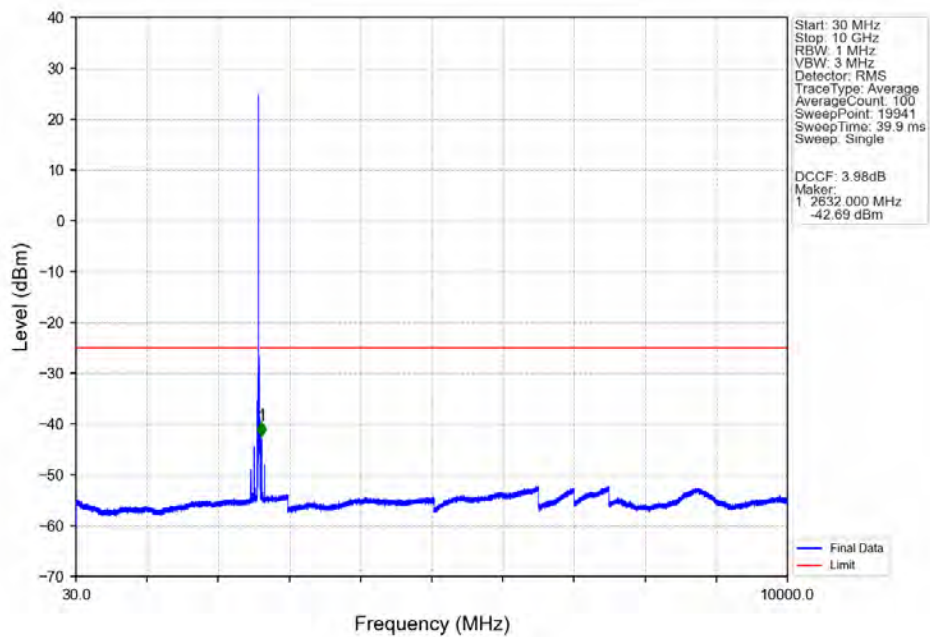


## Band41 10MHz 64QAM LCH 2501MHz RB 50 0 NTNV

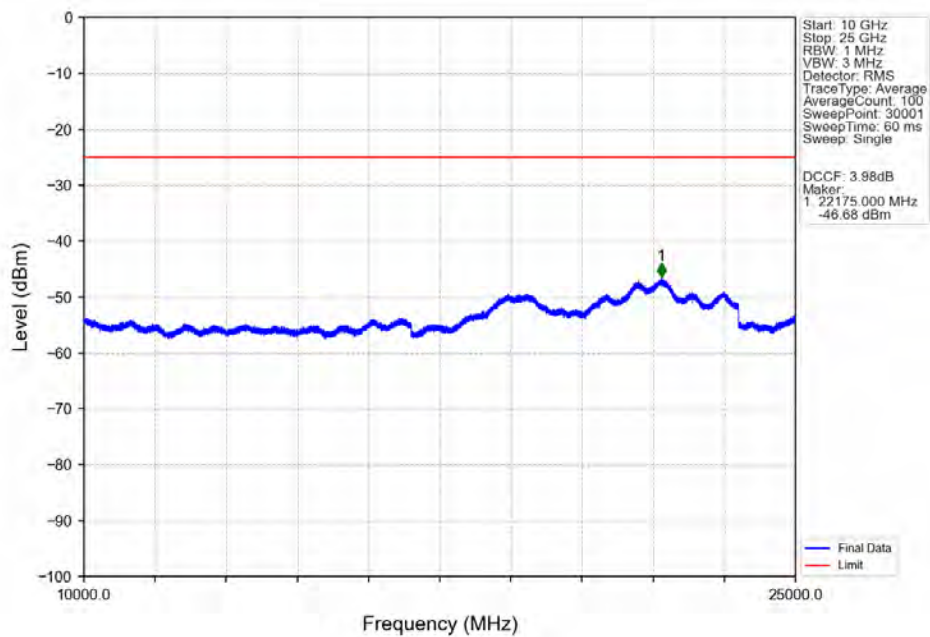


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.475   | -27.83      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.390   | -24.38      | -13         | Pass   |
| 2495        | 2496       | 0.097     | CHP    | 3          | 2495.845   | -32.96      | -13         | Pass   |
| 2496        | 2506       | 0.097     | CHP    | /          | /          | /           | /           | /      |

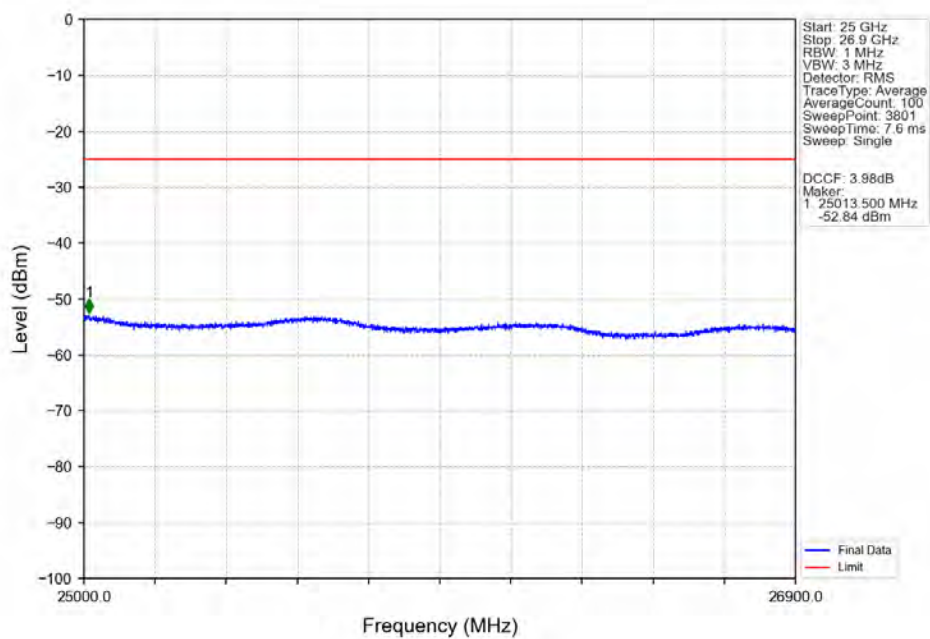
## Band41 10MHz 64QAM MCH 2593MHz RB 1 0 NTNV



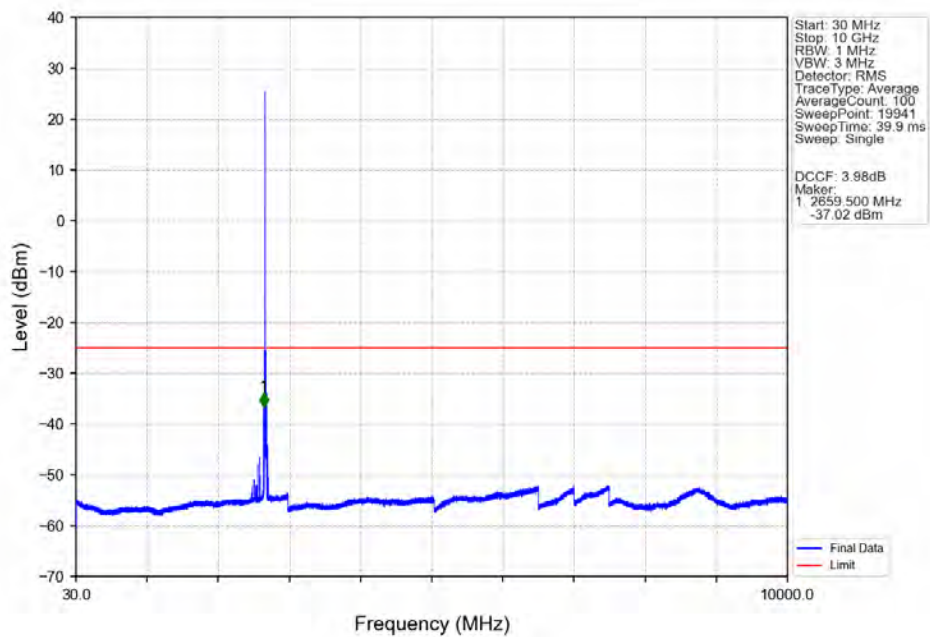
Band41 10MHz 64QAM MCH 2593MHz RB 1 0 NTNV



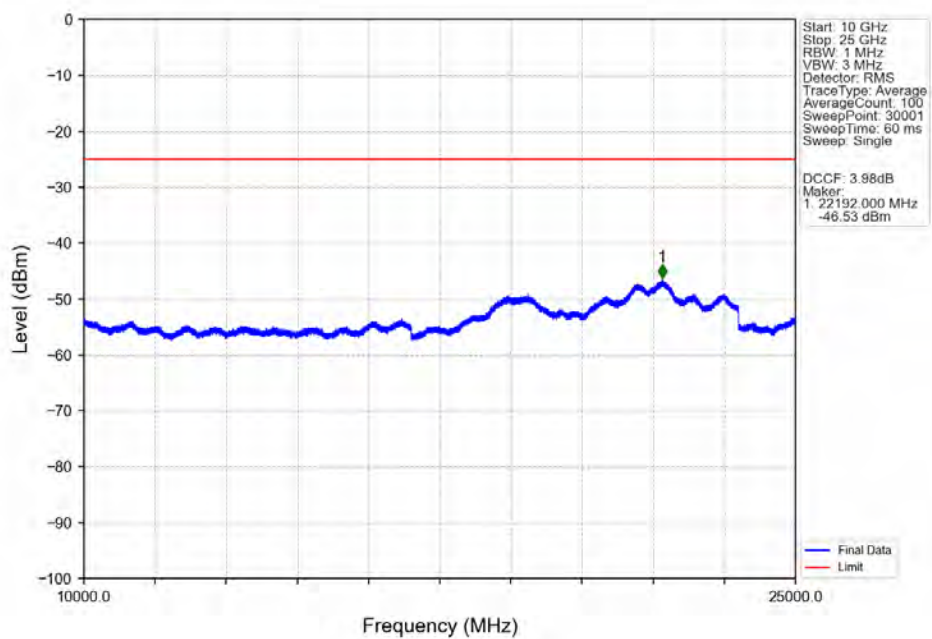
Band41 10MHz 64QAM MCH 2593MHz RB 1 0 NTNV



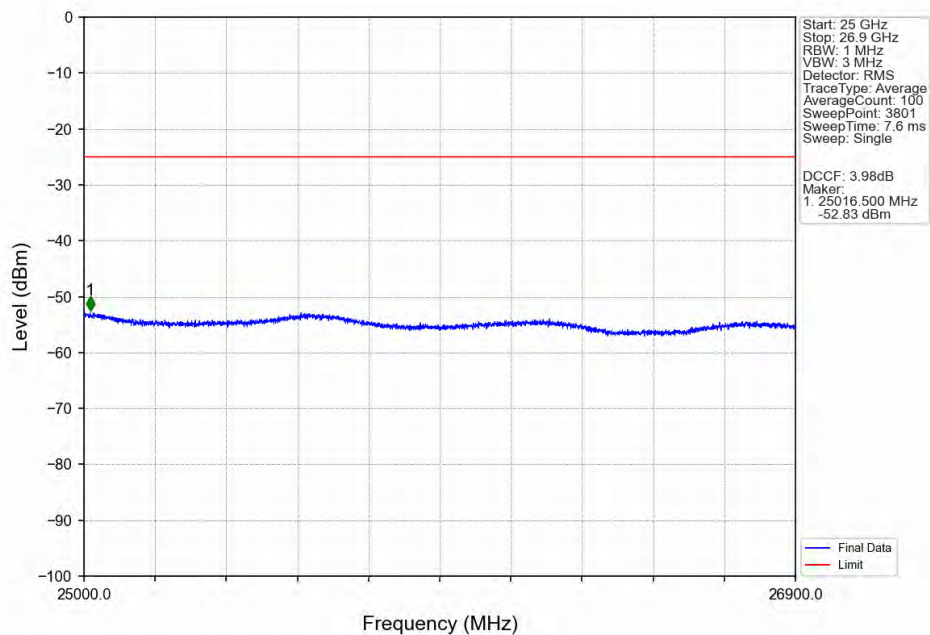
Band41 10MHz 64QAM HCH 2685MHz RB 1 0 NTNV



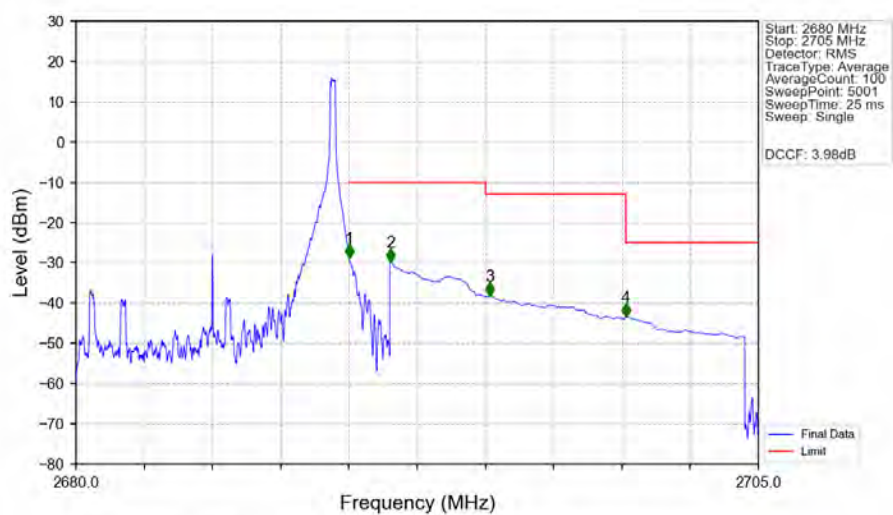
Band41 10MHz 64QAM HCH 2685MHz RB 1 0 NTNV



Band41 10MHz 64QAM HCH 2685MHz RB 1 0 NTV

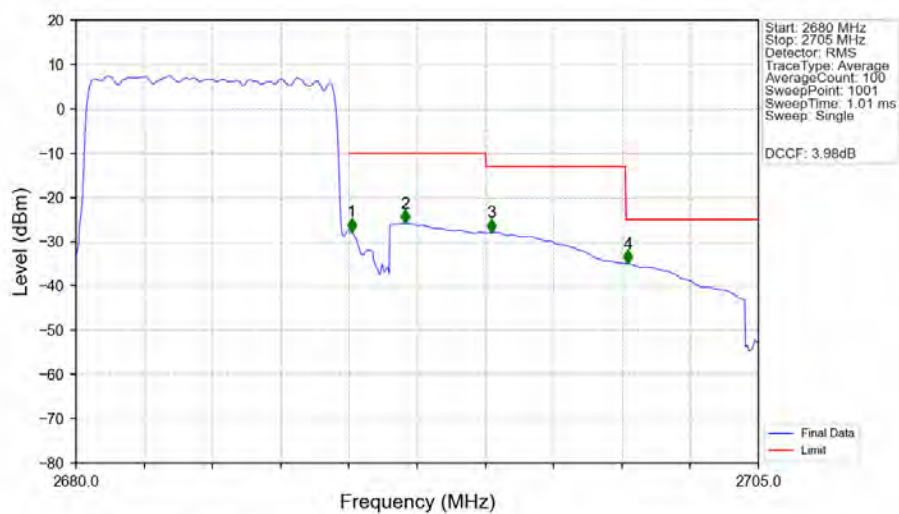


Band41 10MHz 64QAM HCH 2685MHz RB 1 49 NTV



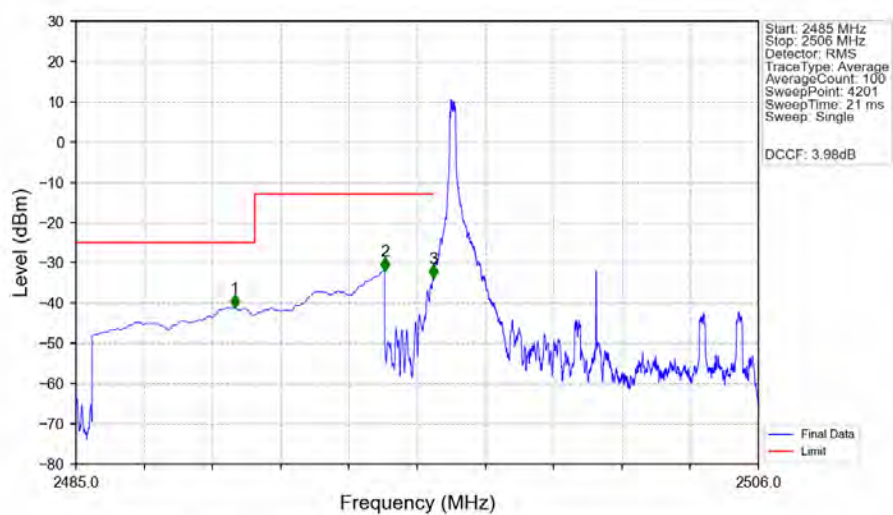
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -28.89      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.525   | -29.89      | -10         | Pass   |
| 2695        | 2700.142   | 1         | CHP    | 3          | 2695.145   | -38.24      | -13         | Pass   |
| 2700.142    | 2705       | 1         | CHP    | 4          | 2700.155   | -43.51      | -25         | Pass   |

## Band41 10MHz 64QAM HCH 2685MHz RB 50 0 NTV



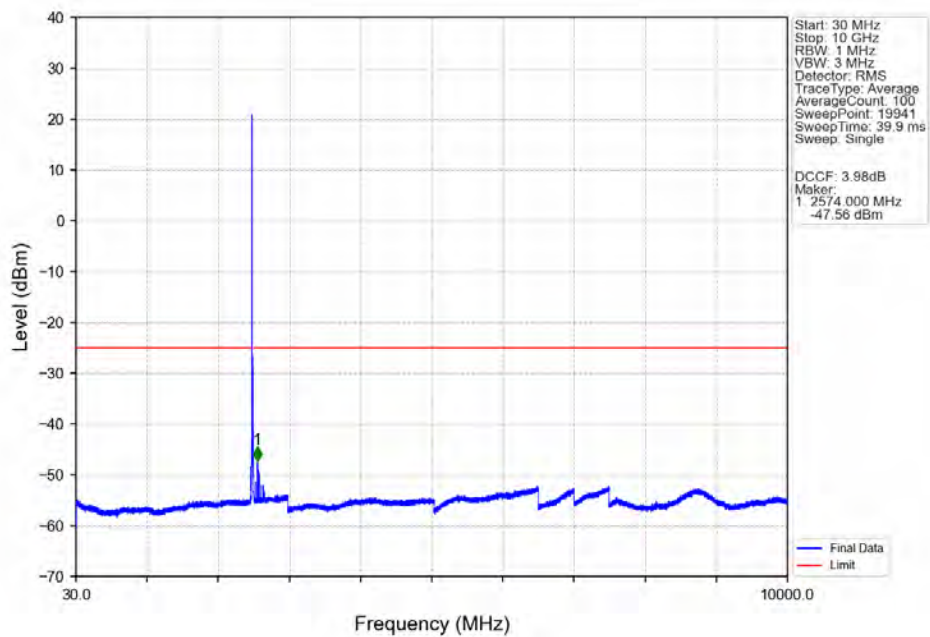
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.203     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.203     | CHP    | 1          | 2690.100   | -27.76      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.050   | -25.91      | -10         | Pass   |
| 2695        | 2700.142   | 1         | CHP    | 3          | 2695.225   | -27.94      | -13         | Pass   |
| 2700.142    | 2705       | 1         | CHP    | 4          | 2700.225   | -34.98      | -25         | Pass   |

## Band41 10MHz 256QAM LCH 2501MHz RB 1 0 NTV

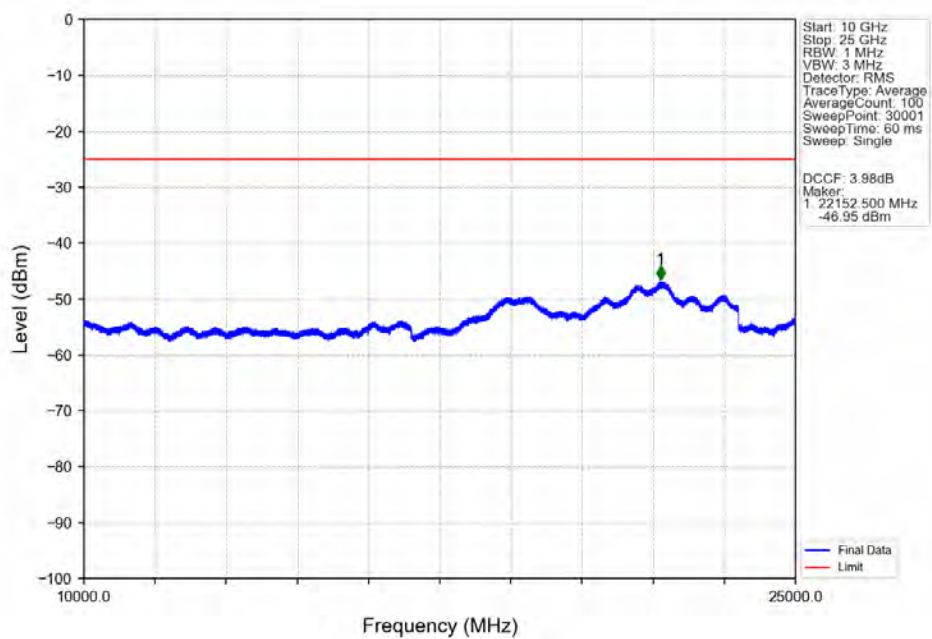


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.890   | -41.22      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -31.98      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.985   | -33.93      | -13         | Pass   |
| 2496        | 2506       | 0.01      | /      | /          | /          | /           | /           | /      |

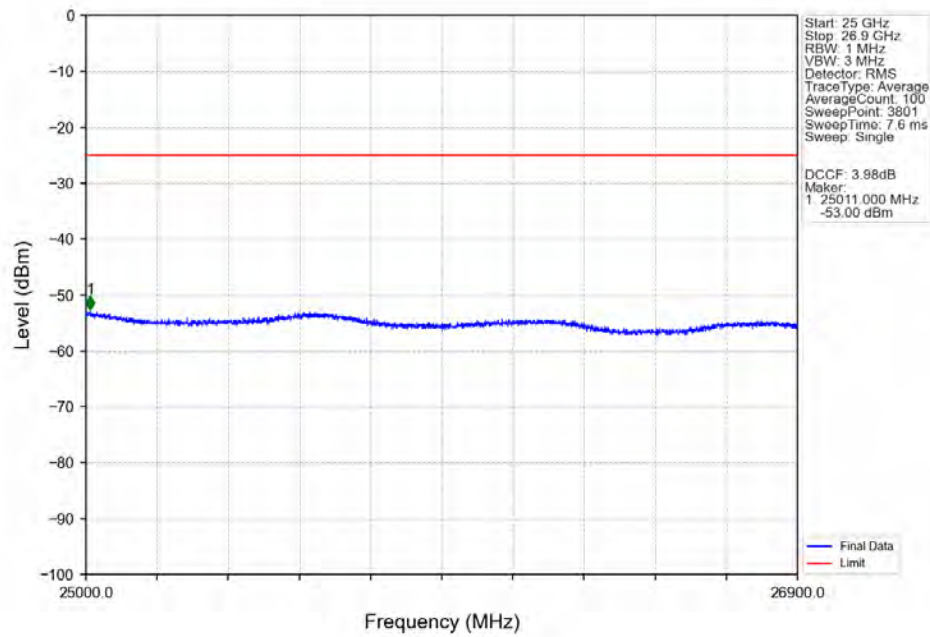
Band41 10MHz 256QAM LCH 2501MHz RB 1 0 NTNV



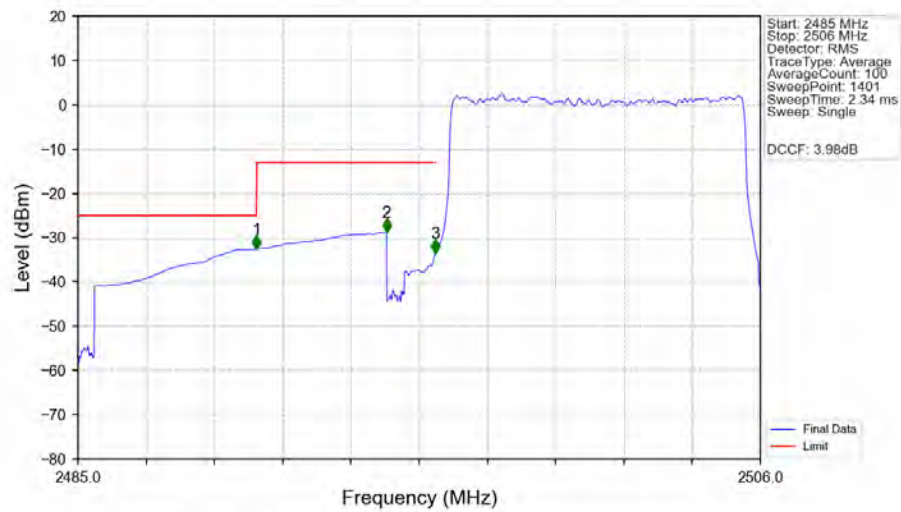
Band41 10MHz 256QAM LCH 2501MHz RB 1 0 NTNV



Band41 10MHz 256QAM LCH 2501MHz RB 1 0 NTNV

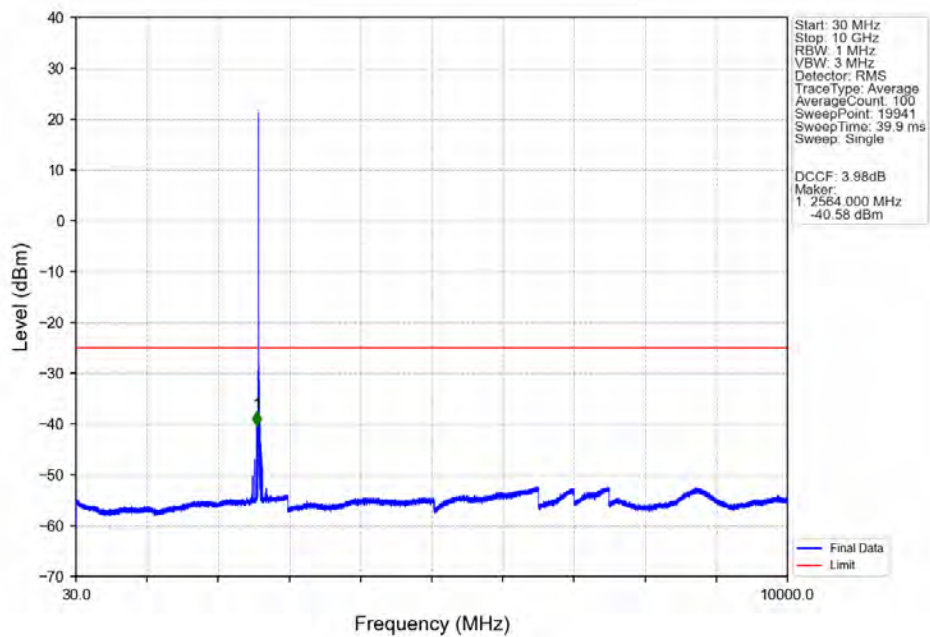


Band41 10MHz 256QAM LCH 2501MHz RB 50 0 NTNV

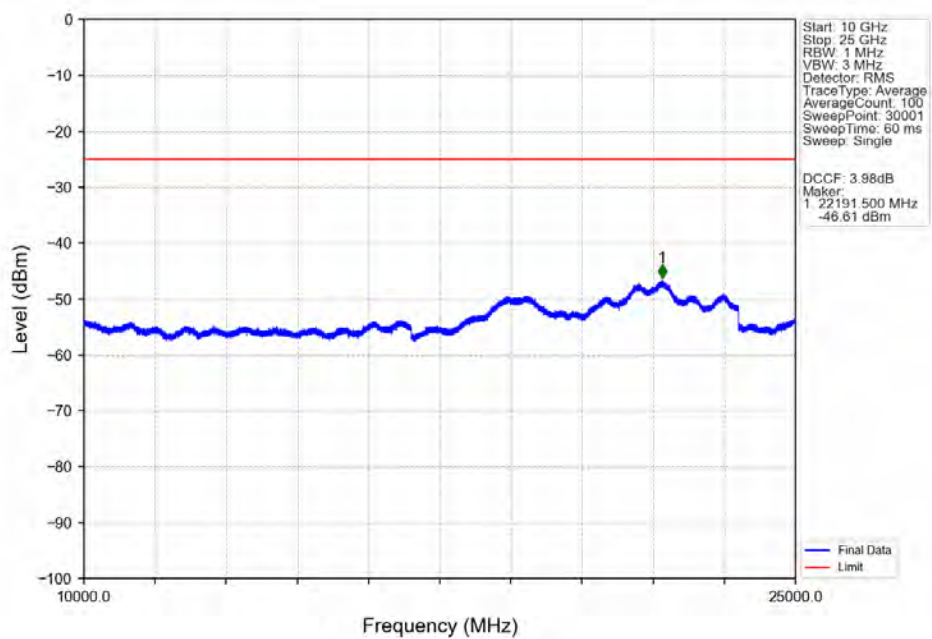


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.490   | -32.58      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.495   | -28.74      | -13         | Pass   |
| 2495        | 2496       | 0.099     | CHP    | 3          | 2495.995   | -33.49      | -13         | Pass   |
| 2496        | 2506       | 0.099     | CHP    | /          | /          | /           | /           | /      |

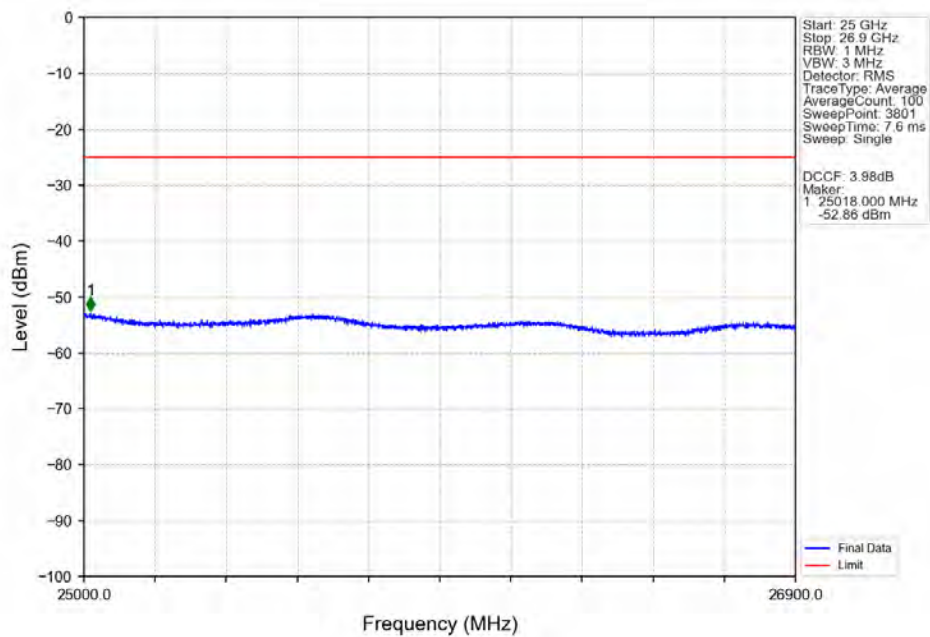
Band41 10MHz 256QAM MCH 2593MHz RB 1 0 NTNV



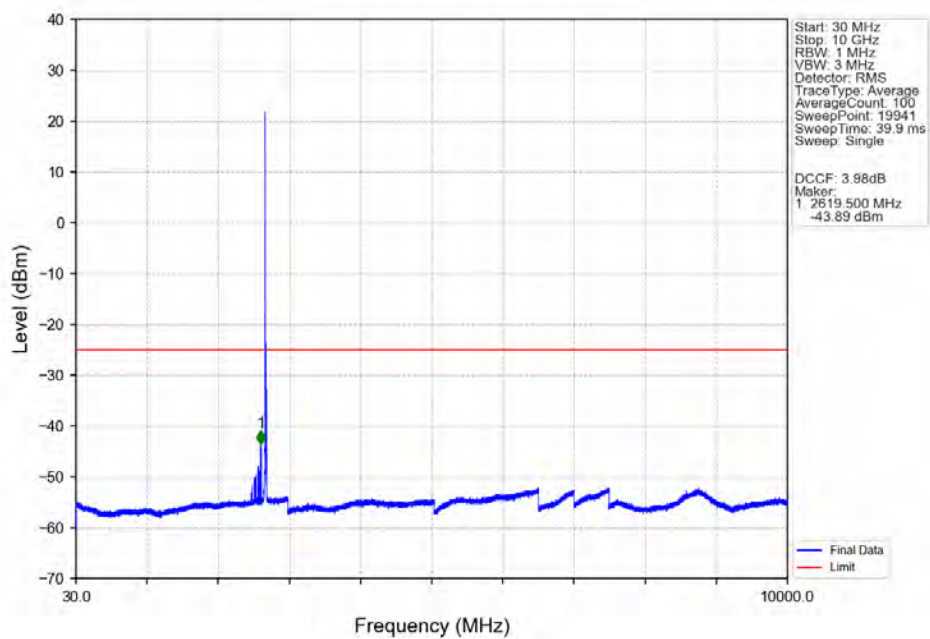
Band41 10MHz 256QAM MCH 2593MHz RB 1 0 NTNV



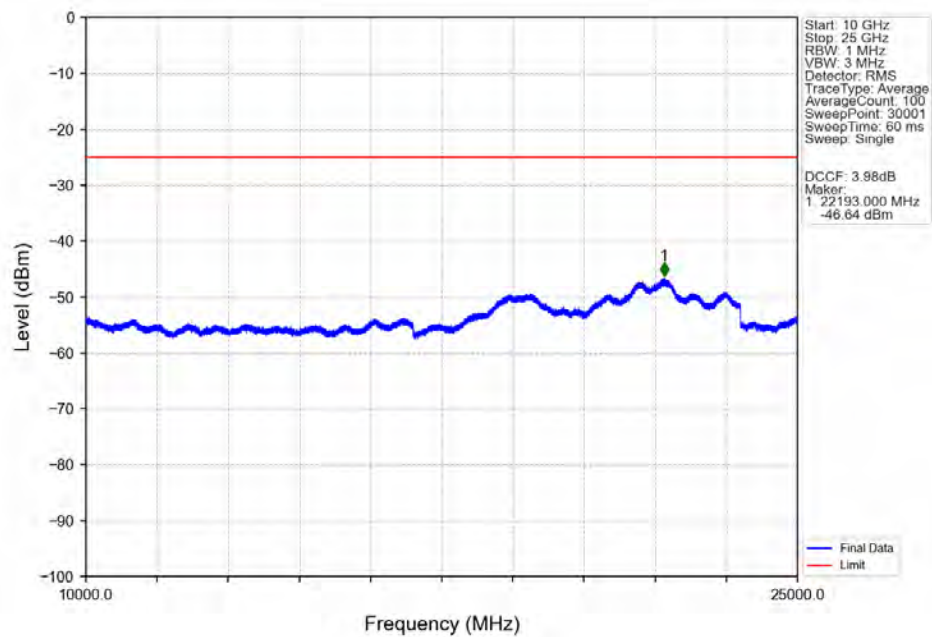
Band41 10MHz 256QAM MCH 2593MHz RB 1 0 NTNV



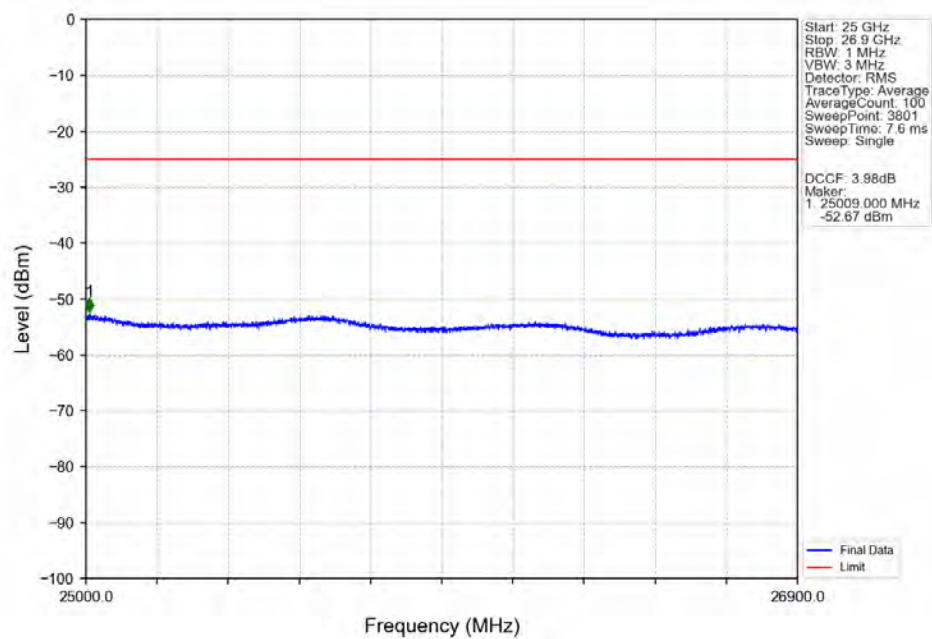
Band41 10MHz 256QAM HCH 2685MHz RB 1 0 NTNV



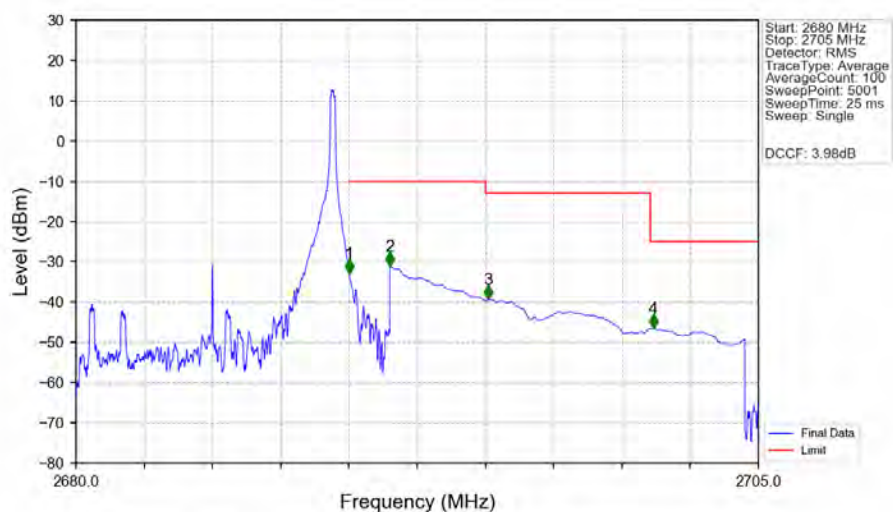
Band41 10MHz 256QAM HCH 2685MHz RB 1 0 NTNV



Band41 10MHz 256QAM HCH 2685MHz RB 1 0 NTNV

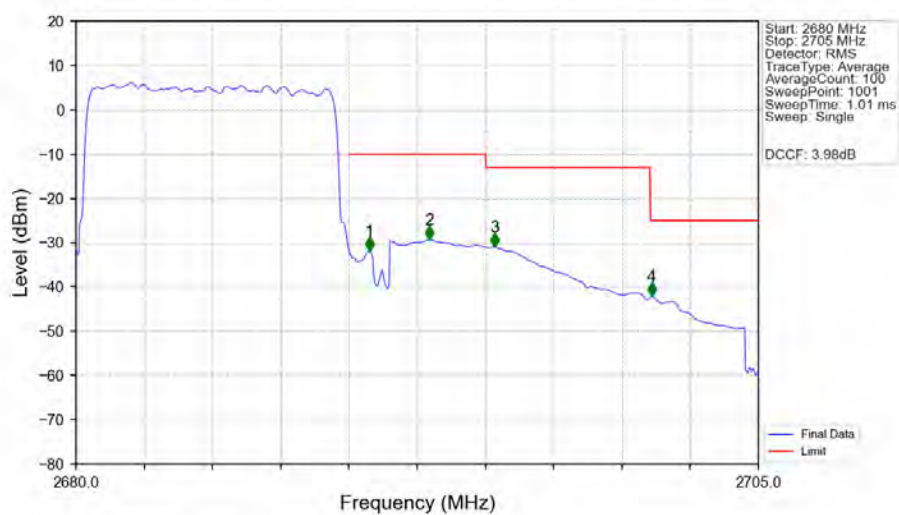


## Band41 10MHz 256QAM HCH 2685MHz RB 1 49 NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -32.77      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -30.96      | -10         | Pass   |
| 2695        | 2701.043   | 1         | CHP    | 3          | 2695.105   | -39.32      | -13         | Pass   |
| 2701.043    | 2705       | 1         | CHP    | 4          | 2701.145   | -46.55      | -25         | Pass   |

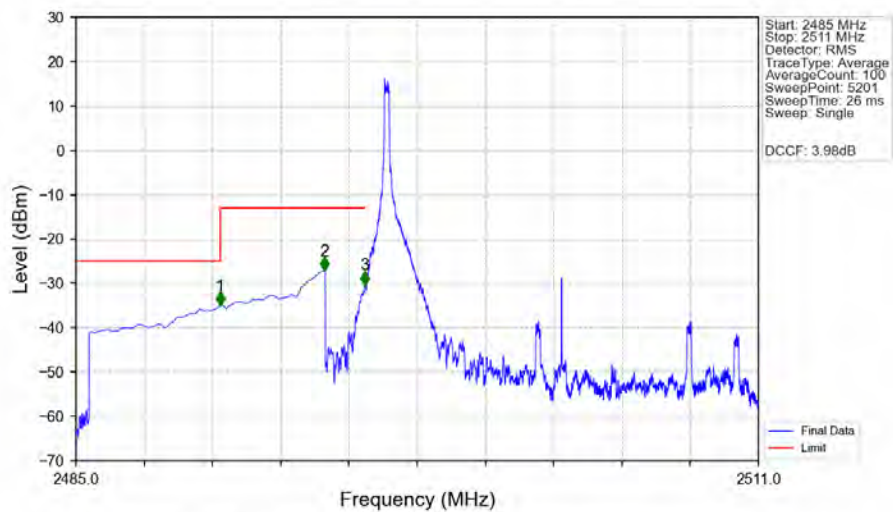
## Band41 10MHz 256QAM HCH 2685MHz RB 50 0 NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.221     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.221     | CHP    | 1          | 2690.750   | -31.83      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.950   | -29.37      | -10         | Pass   |
| 2695        | 2701.043   | 1         | CHP    | 3          | 2695.325   | -30.99      | -13         | Pass   |
| 2701.043    | 2705       | 1         | CHP    | 4          | 2701.100   | -42.08      | -25         | Pass   |

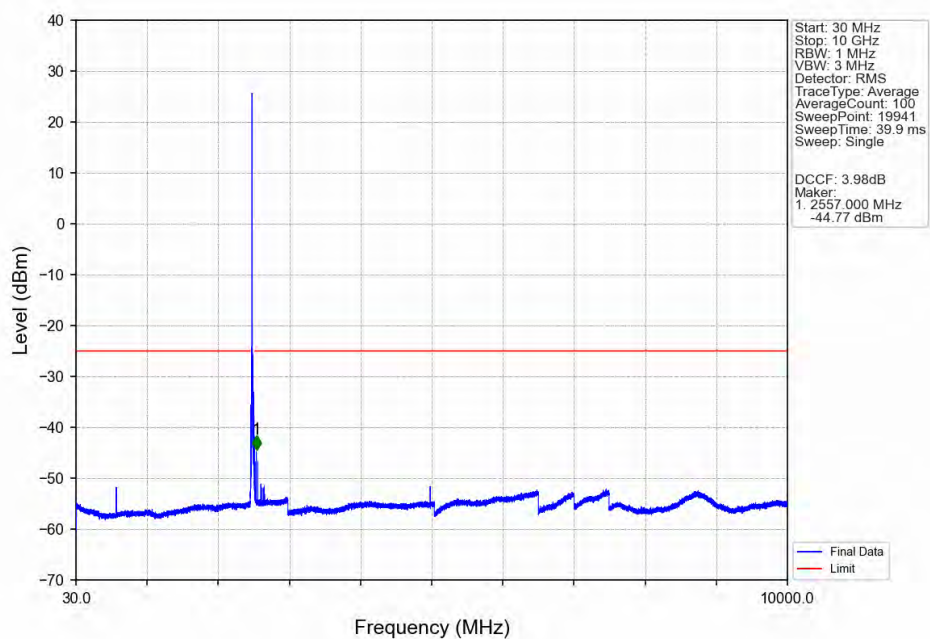
## 5.2.3 B41\_15MHz

Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV

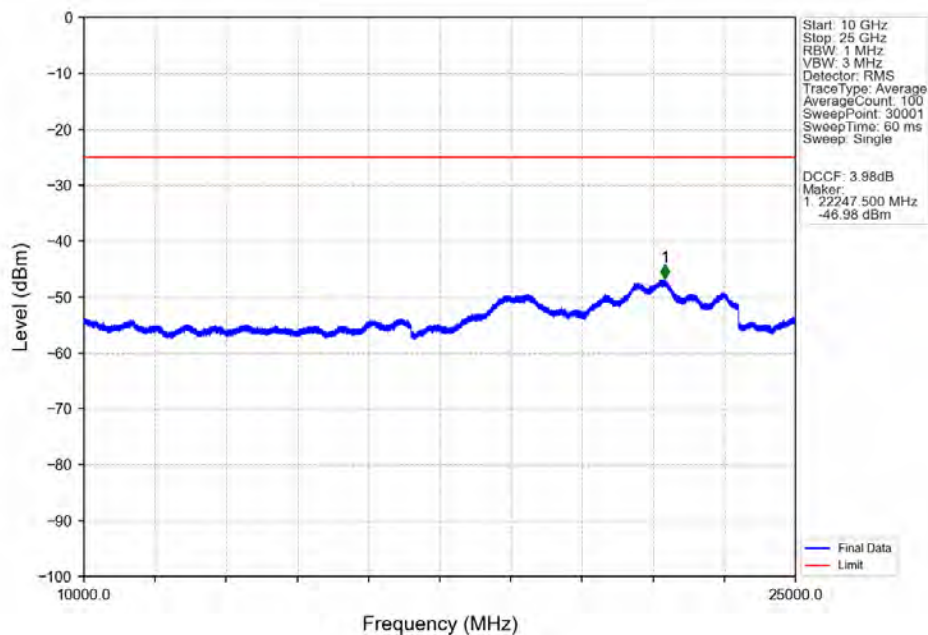


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -34.99      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.480   | -27.20      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -30.33      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

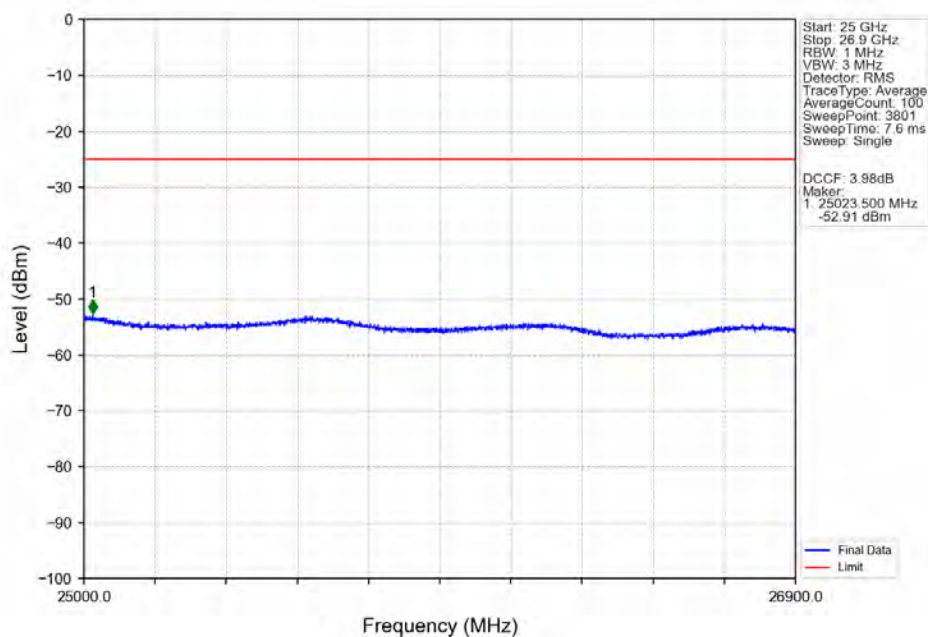
Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



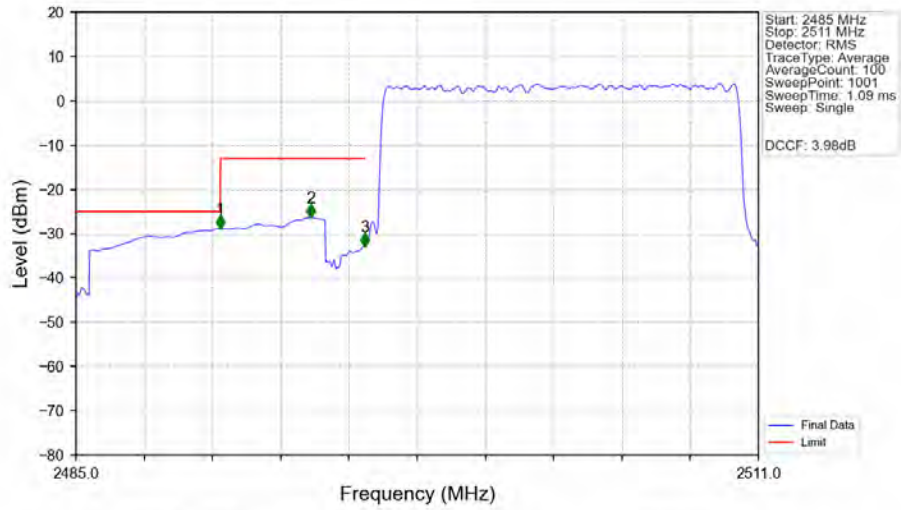
Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTNV



Band41 15MHz QPSK LCH 2503.5MHz RB 1 0 NTNV

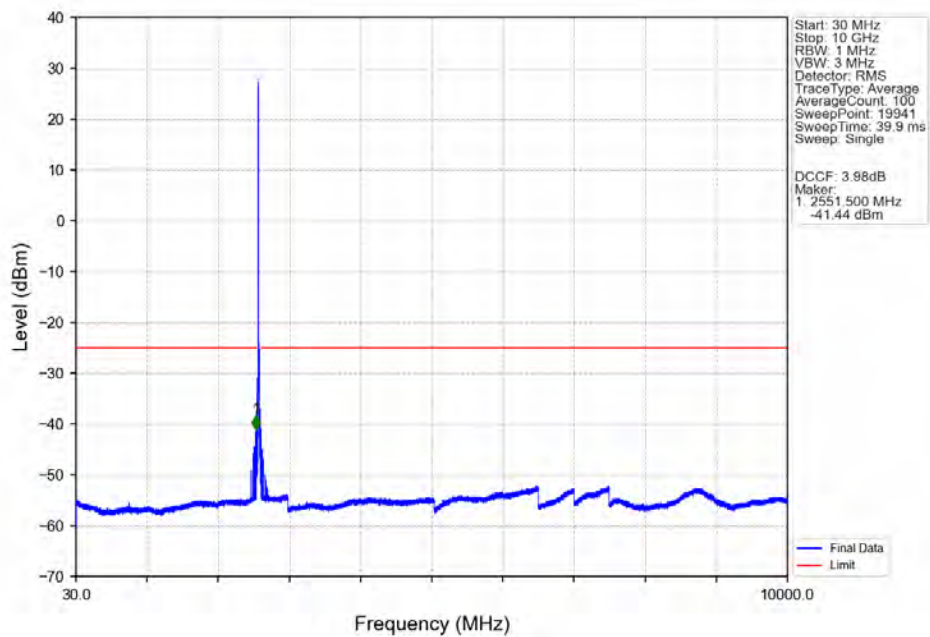


## Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV

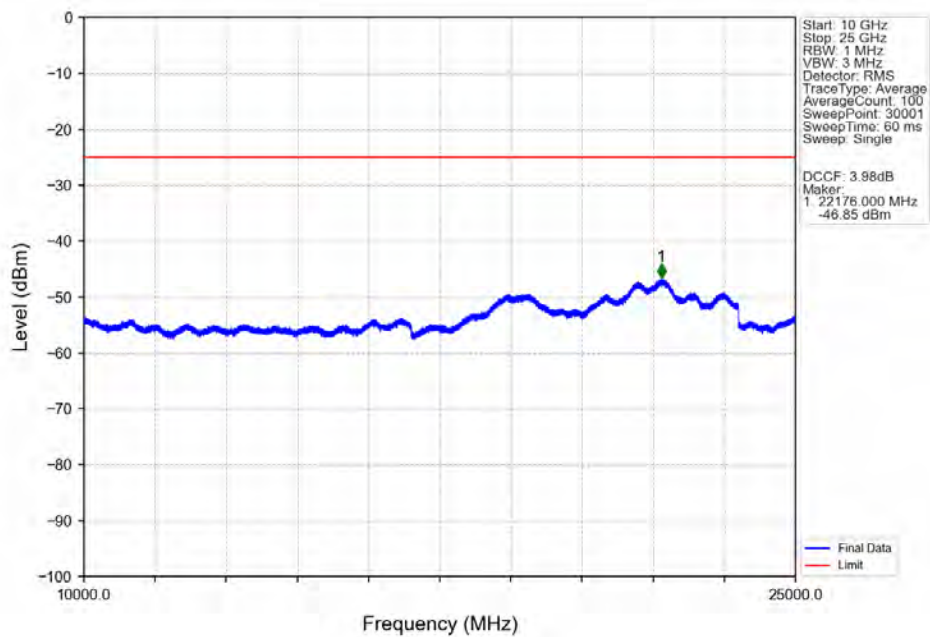


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.486   | -28.87      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2493.944   | -26.35      | -13         | Pass   |
| 2495        | 2496       | 0.158     | CHP    | 3          | 2495.998   | -32.94      | -13         | Pass   |
| 2496        | 2511       | 0.158     | CHP    | /          | /          | /           | /           | /      |

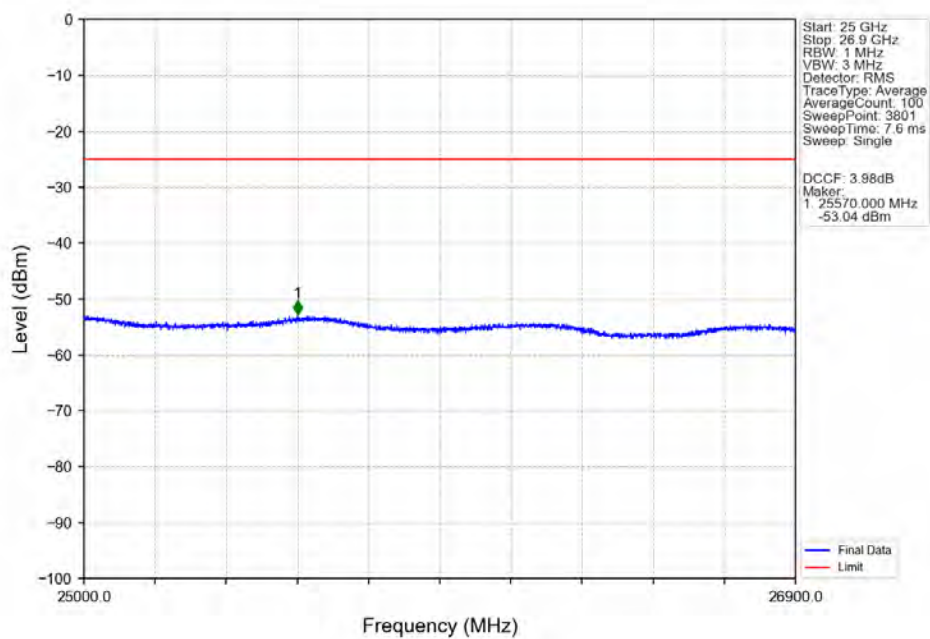
## Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



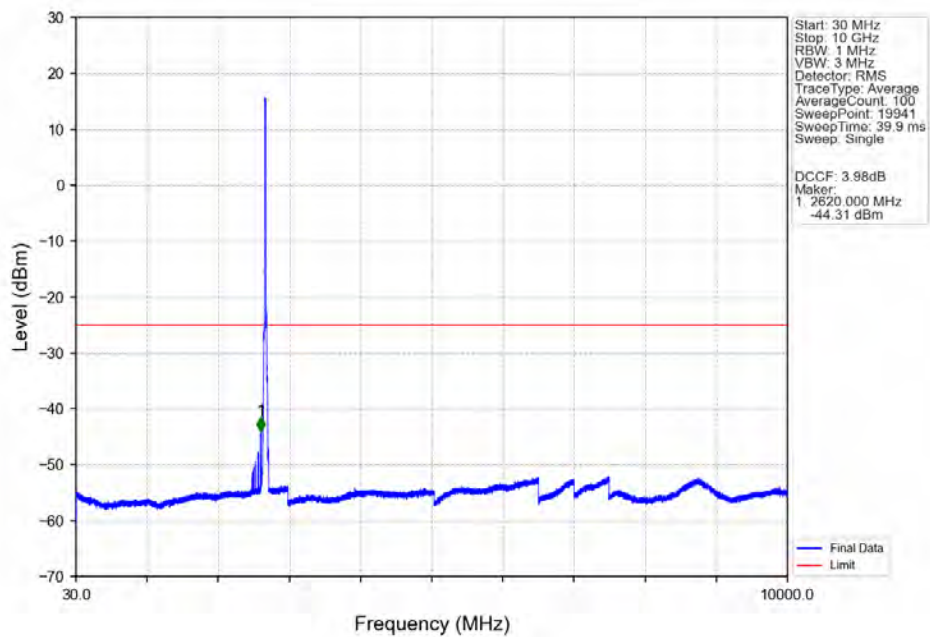
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



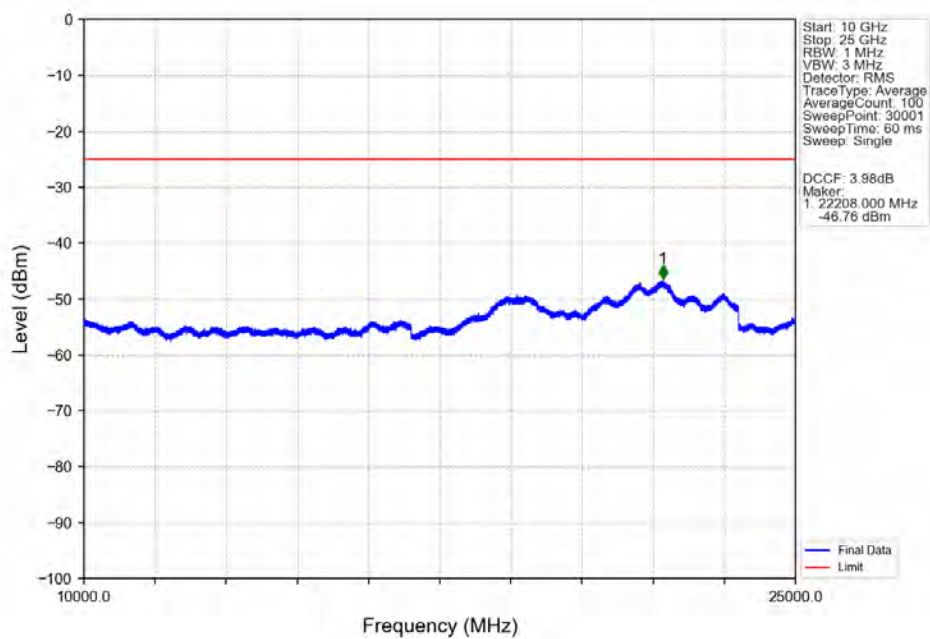
Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



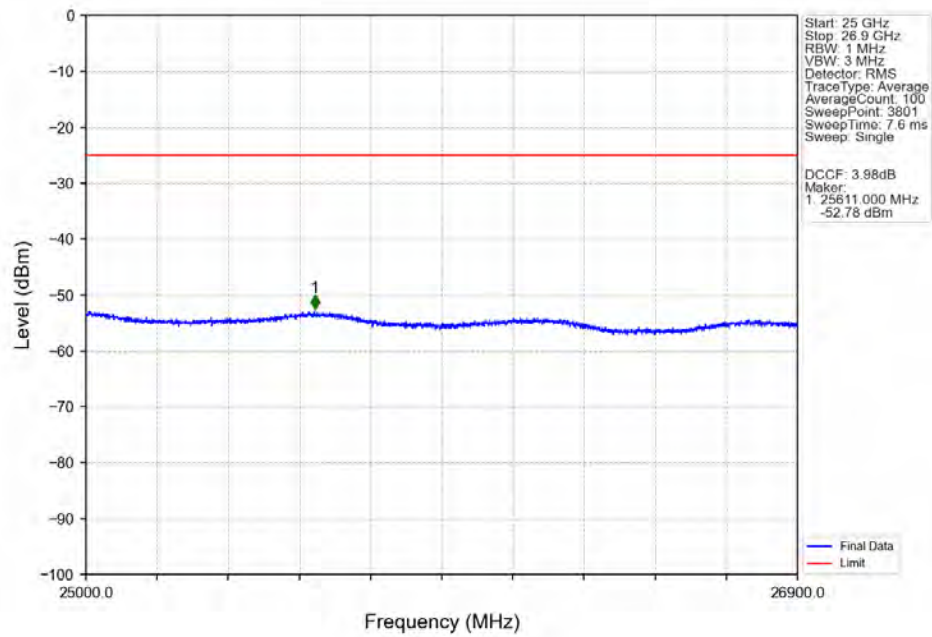
Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTNV



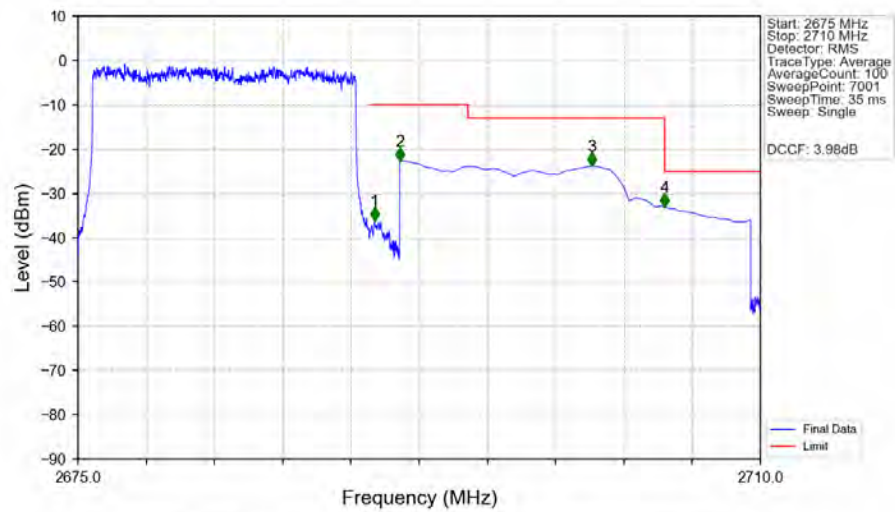
Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTNV



## Band41 15MHz QPSK HCH 2682.5MHz RB 1 0 NTNV

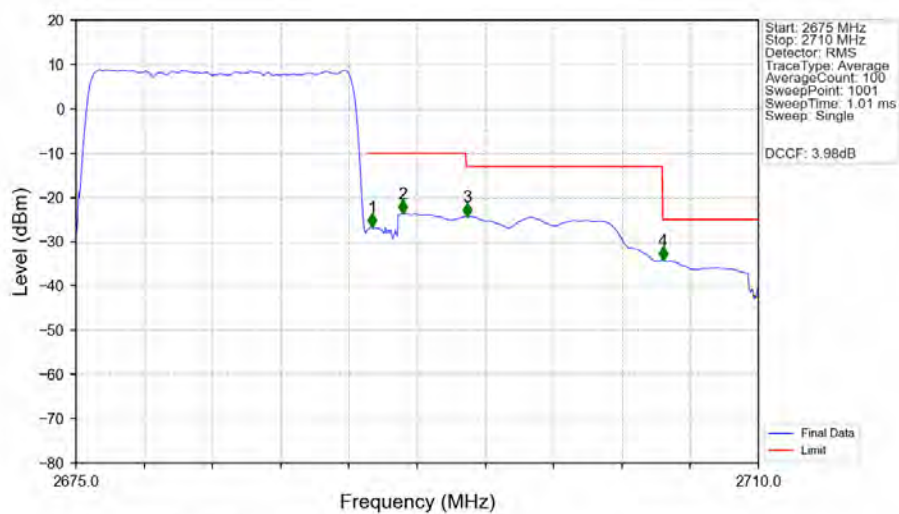


## Band41 15MHz QPSK HCH 2682.5MHz RB 1 74 NTNV



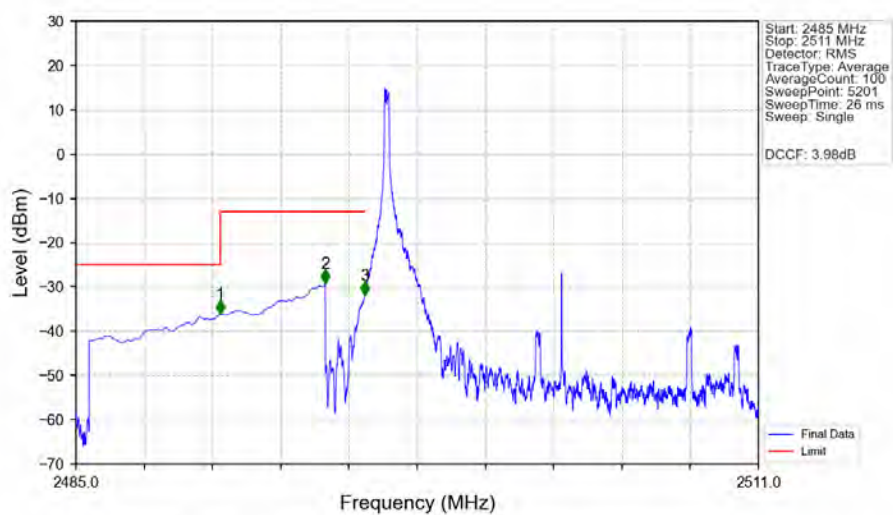
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.205   | -36.26      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -22.69      | -10         | Pass   |
| 2695        | 2705.09    | 1         | CHP    | 3          | 2701.355   | -23.85      | -13         | Pass   |
| 2705.09     | 2710       | 1         | CHP    | 4          | 2705.095   | -33.12      | -25         | Pass   |

## Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



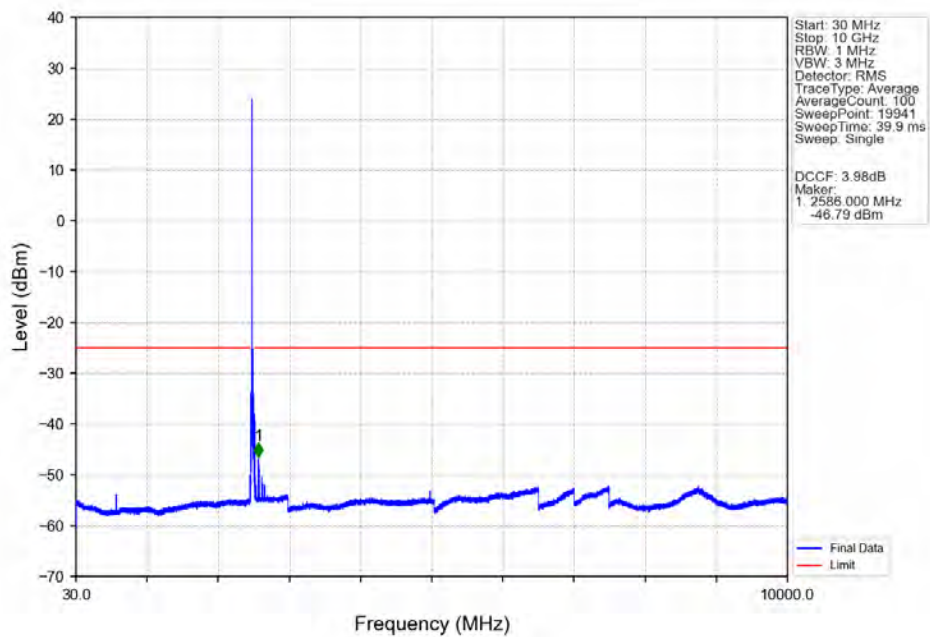
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.302     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.302     | CHP    | 1          | 2690.190   | -26.72      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.765   | -23.69      | -10         | Pass   |
| 2695        | 2705.09    | 1         | CHP    | 3          | 2695.055   | -24.31      | -13         | Pass   |
| 2705.09     | 2710       | 1         | CHP    | 4          | 2705.100   | -34.17      | -25         | Pass   |

## Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV

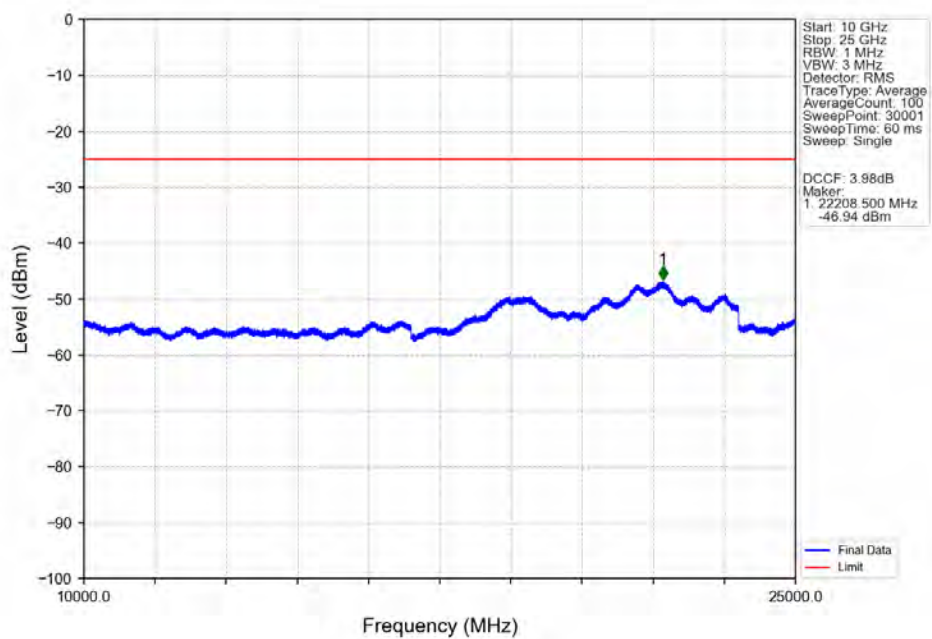


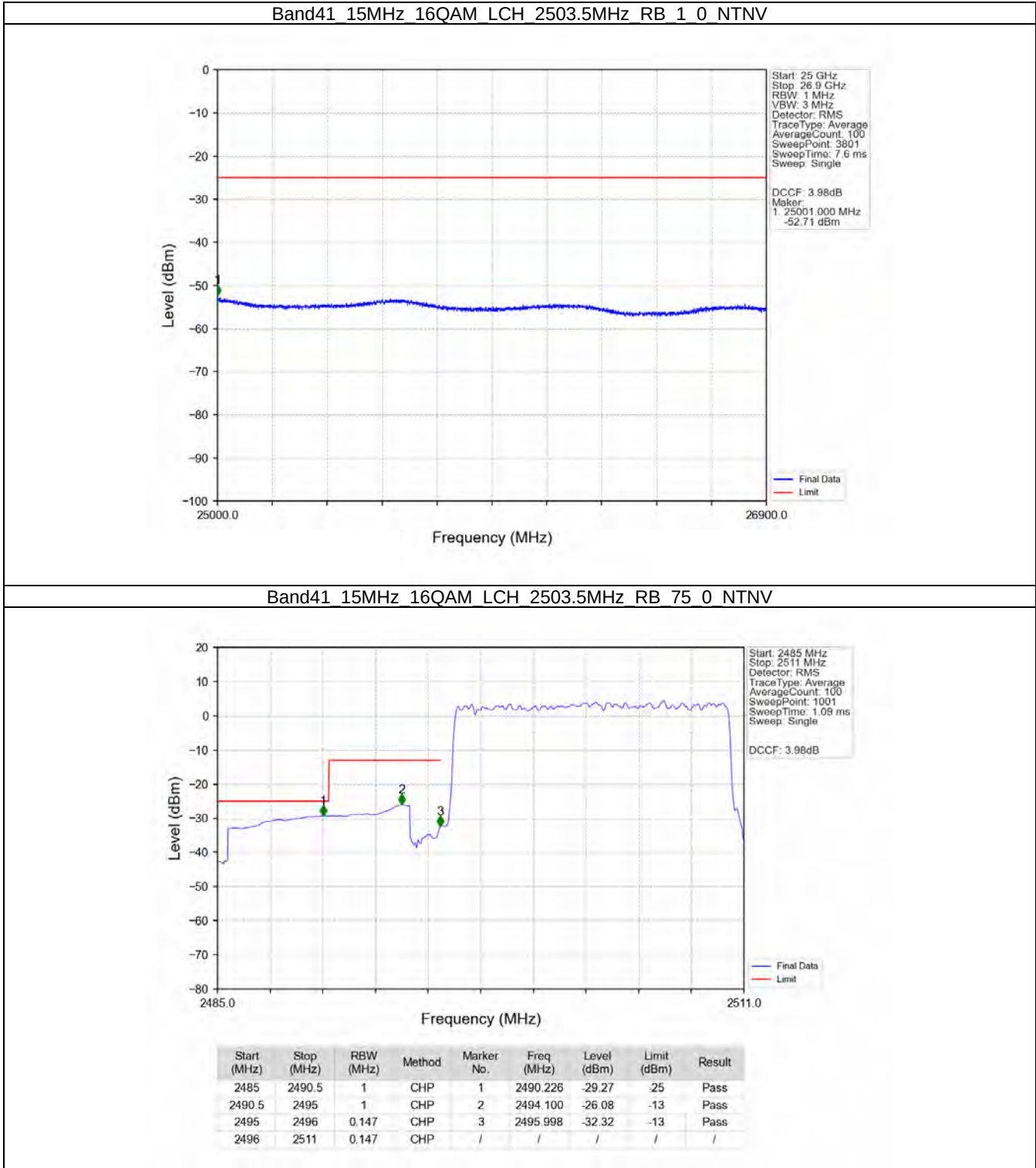
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.495   | -36.13      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -29.13      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -31.84      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV

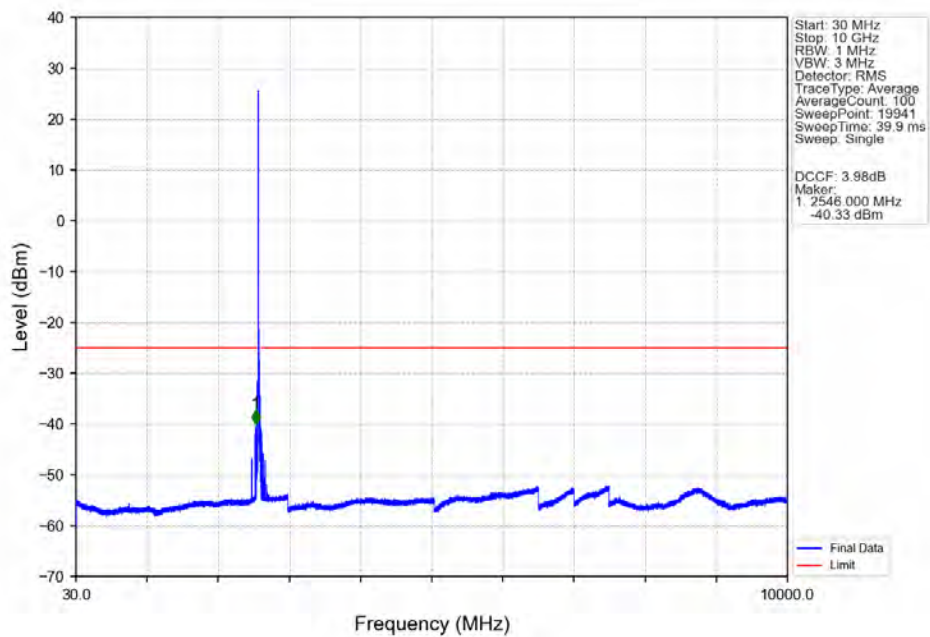


Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV

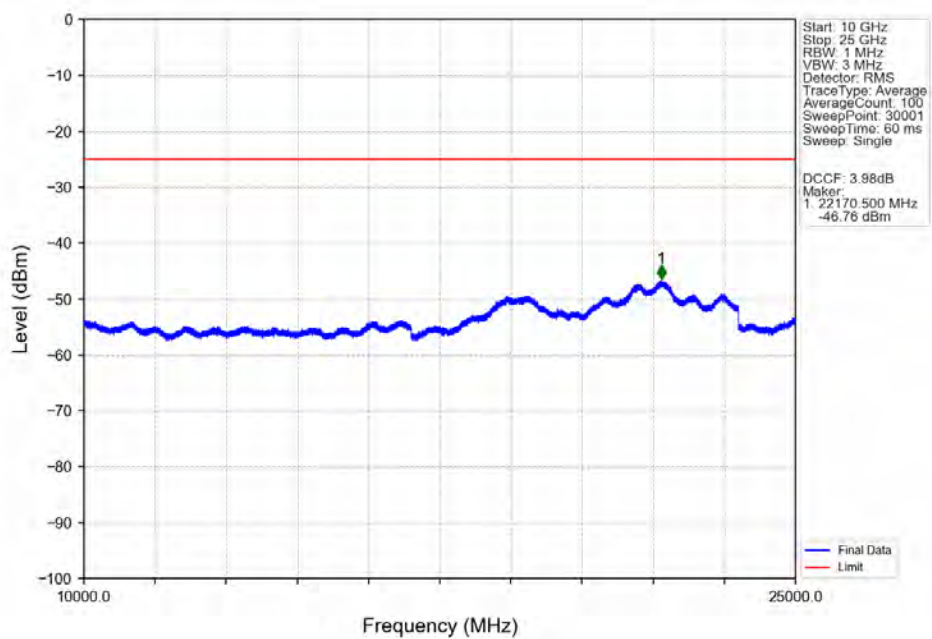




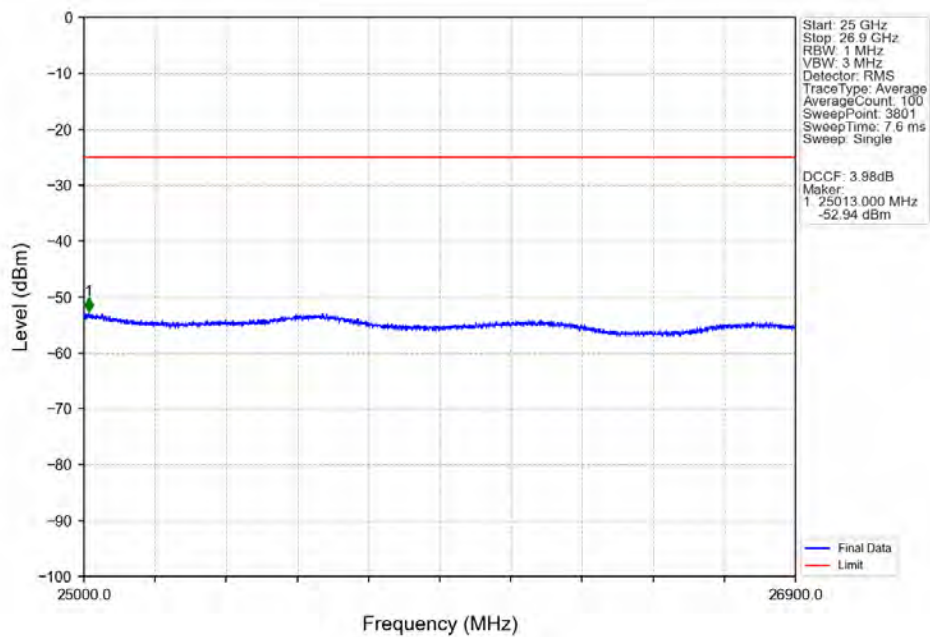
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTNV



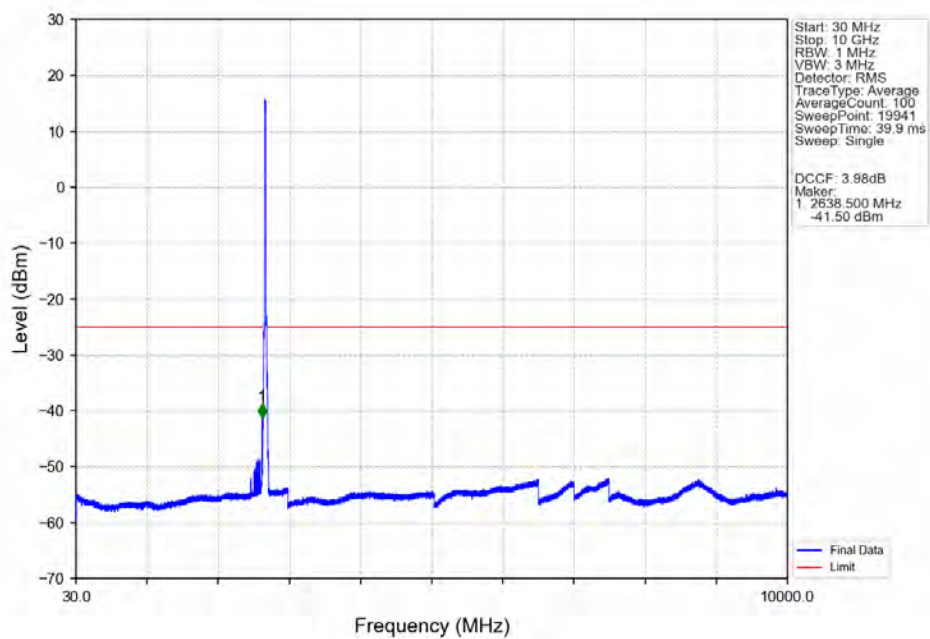
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTNV



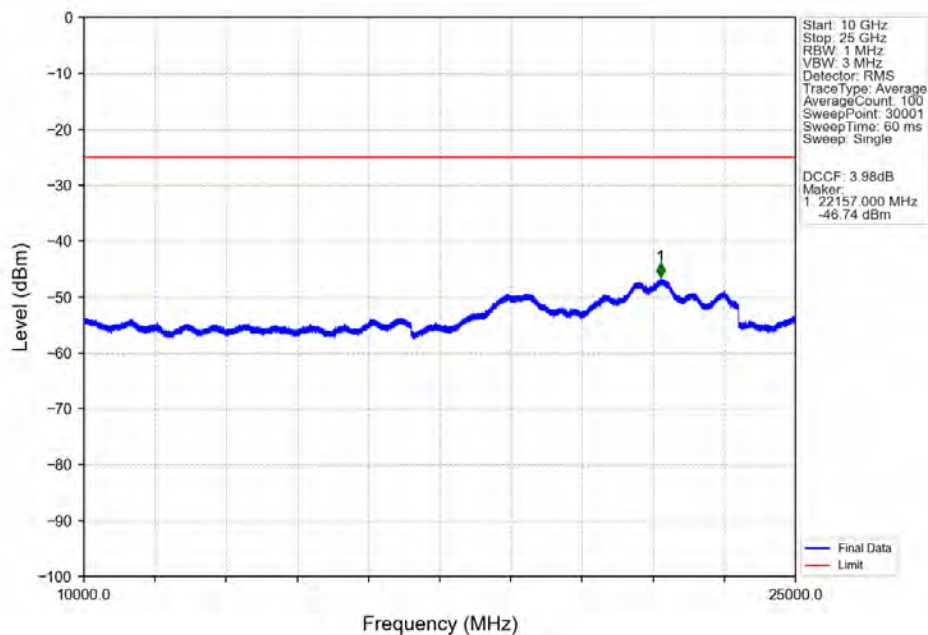
Band41 15MHz 16QAM MCH 2593MHz RB 1 0 NTNV



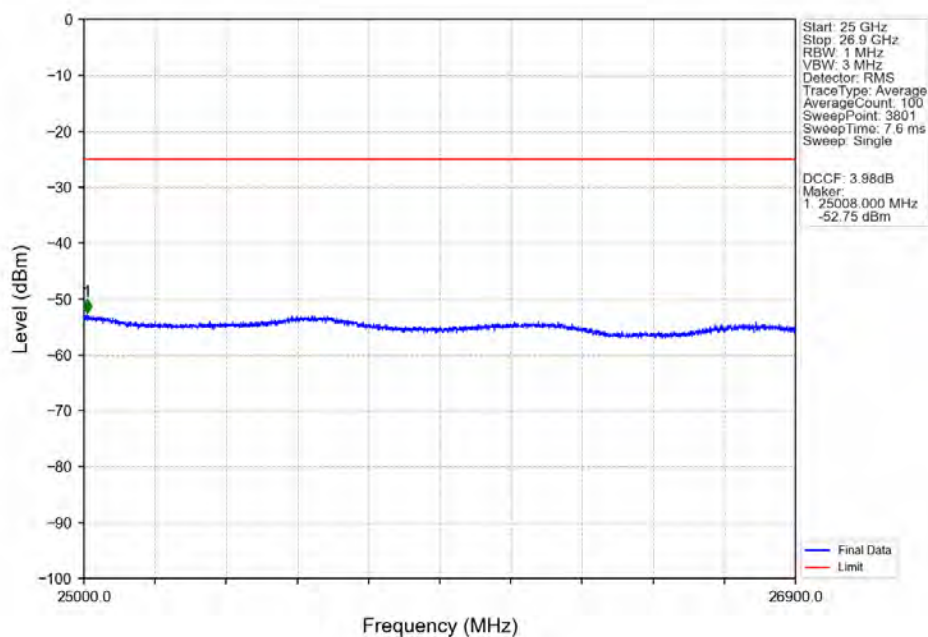
Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTNV



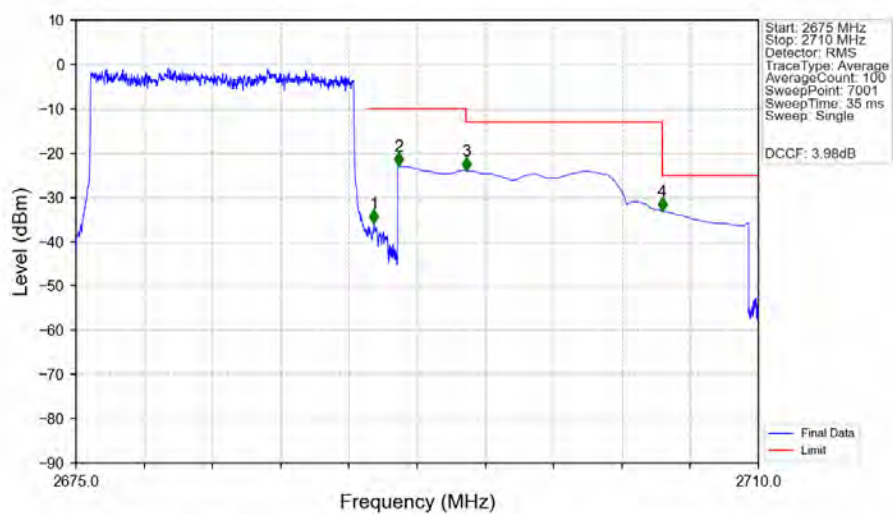
Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTNV



Band41 15MHz 16QAM HCH 2682.5MHz RB 1 0 NTNV

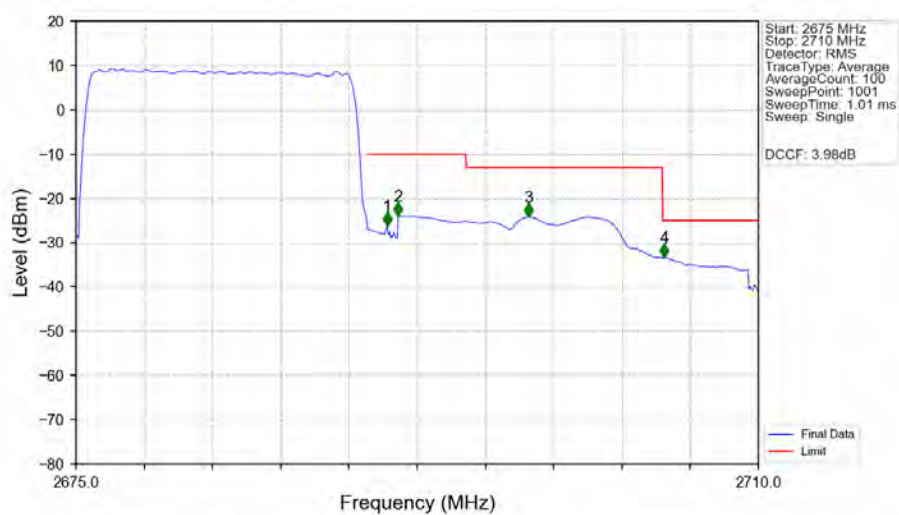


## Band41 15MHz 16QAM HCH 2682.5MHz RB 1 74 NTV



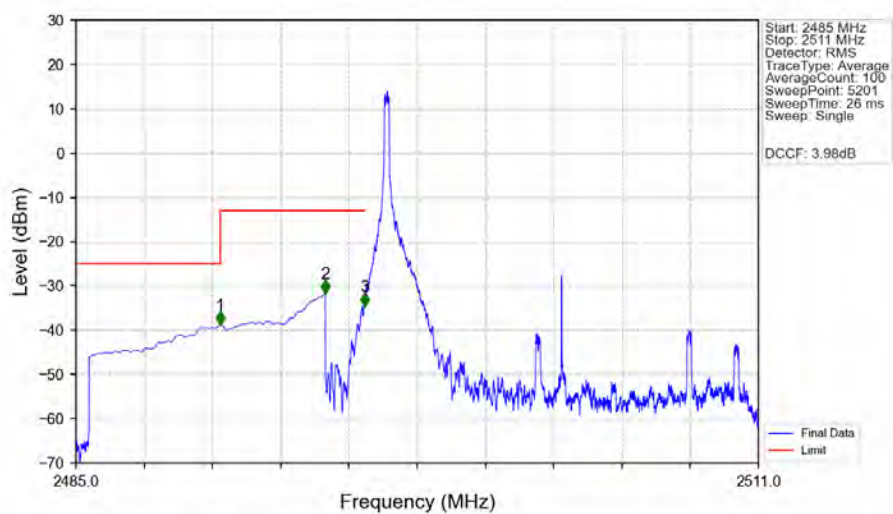
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.285   | -35.77      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.555   | -22.94      | -10         | Pass   |
| 2695        | 2705.07    | 1         | CHP    | 3          | 2695.005   | -24.01      | -13         | Pass   |
| 2705.07     | 2710       | 1         | CHP    | 4          | 2705.075   | -33.16      | -25         | Pass   |

## Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTV



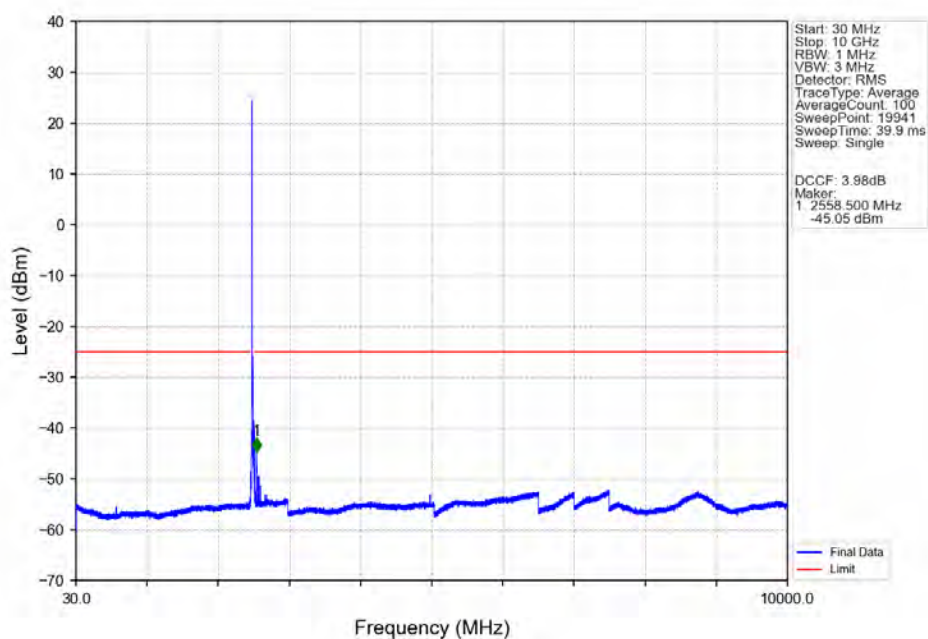
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.301     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.301     | CHP    | 1          | 2690.960   | -26.14      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.520   | -24.01      | -10         | Pass   |
| 2695        | 2705.07    | 1         | CHP    | 3          | 2698.205   | -24.17      | -13         | Pass   |
| 2705.07     | 2710       | 1         | CHP    | 4          | 2705.170   | -33.39      | -25         | Pass   |

## Band41 15MHz 64QAM LCH 2503.5MHz RB 1 0 NTNV

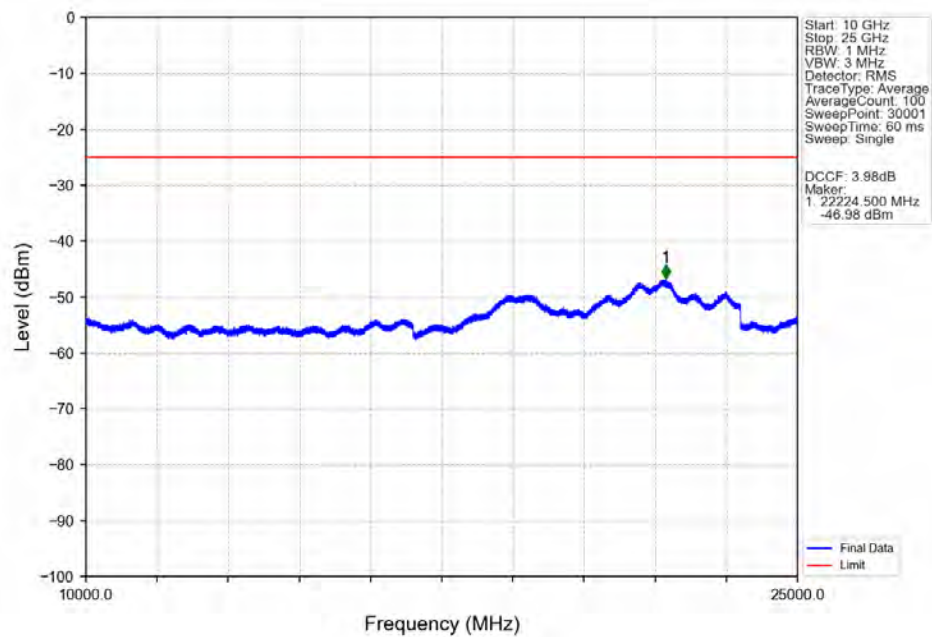


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -38.77      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -31.63      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -34.53      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

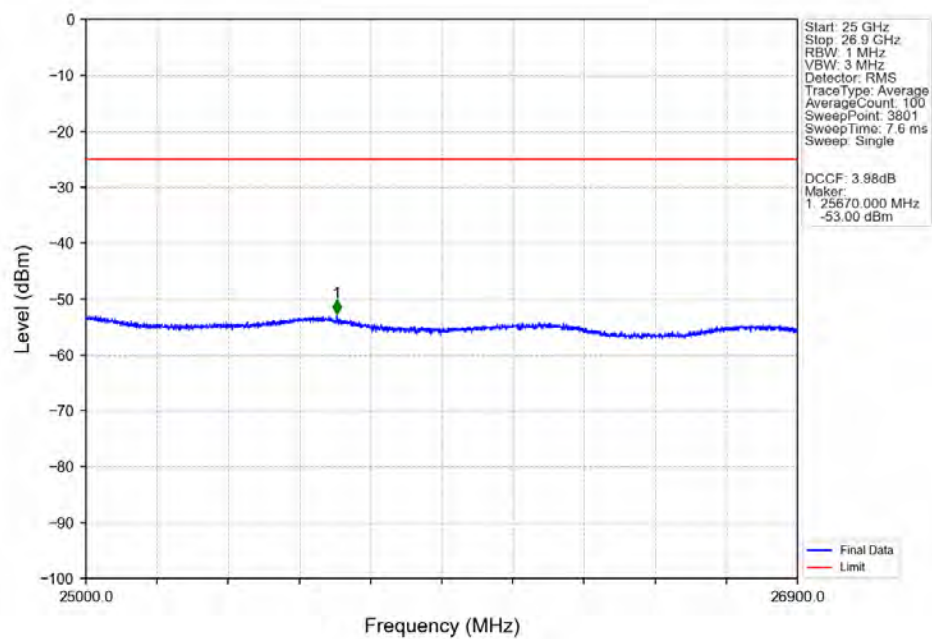
## Band41 15MHz 64QAM LCH 2503.5MHz RB 1 0 NTNV



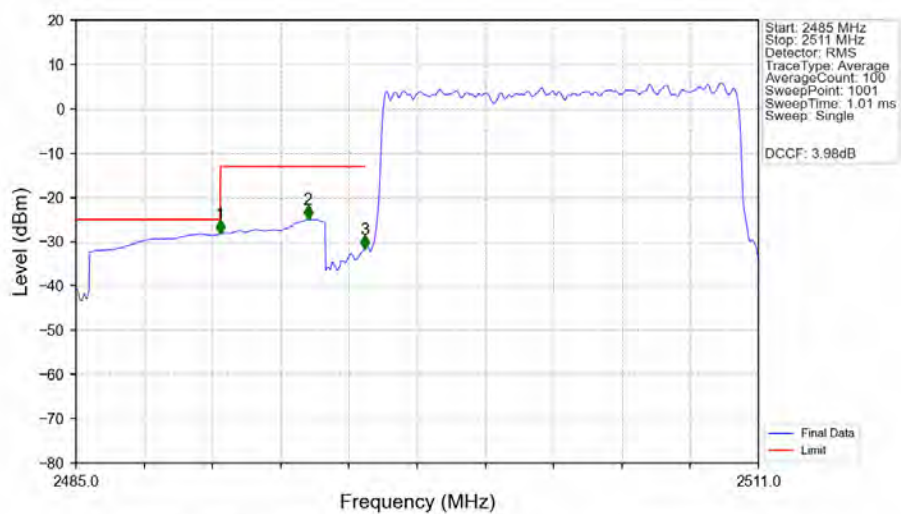
Band41 15MHz 64QAM LCH 2503.5MHz RB 1 0 NTNV



Band41 15MHz 64QAM LCH 2503.5MHz RB 1 0 NTNV

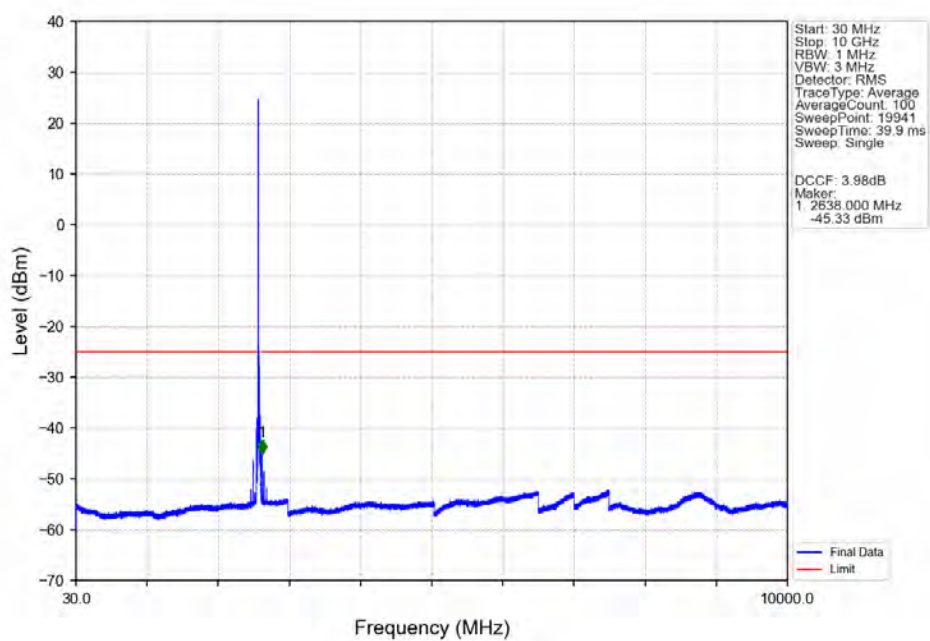


## Band41 15MHz 64QAM LCH 2503.5MHz RB 75 0 NTNV

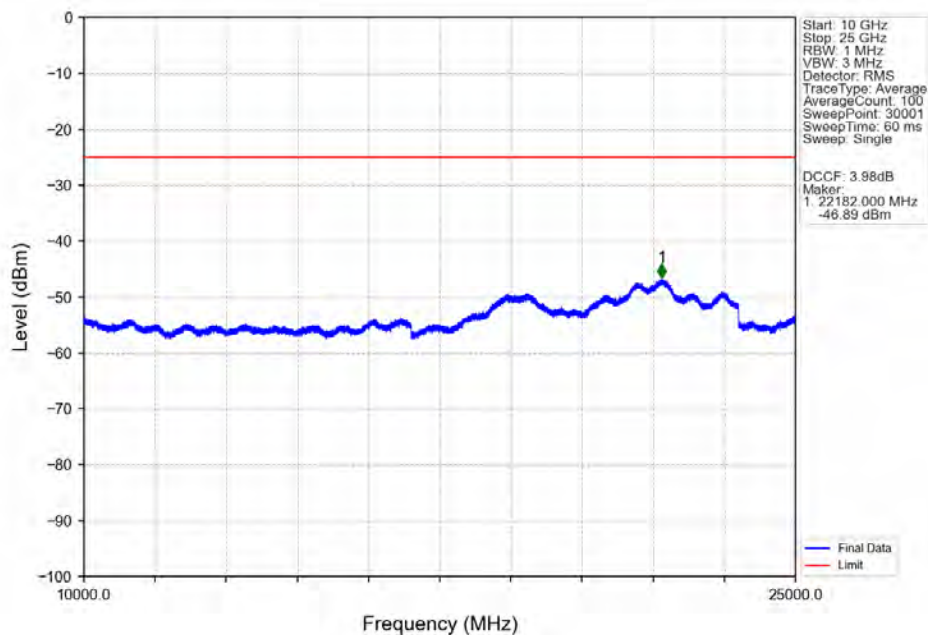


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.486   | -28.22      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2493.840   | -25.00      | -13         | Pass   |
| 2495        | 2496       | 0.151     | CHP    | 3          | 2495.998   | -31.63      | -13         | Pass   |
| 2496        | 2511       | 0.151     | CHP    | /          | /          | /           | /           | /      |

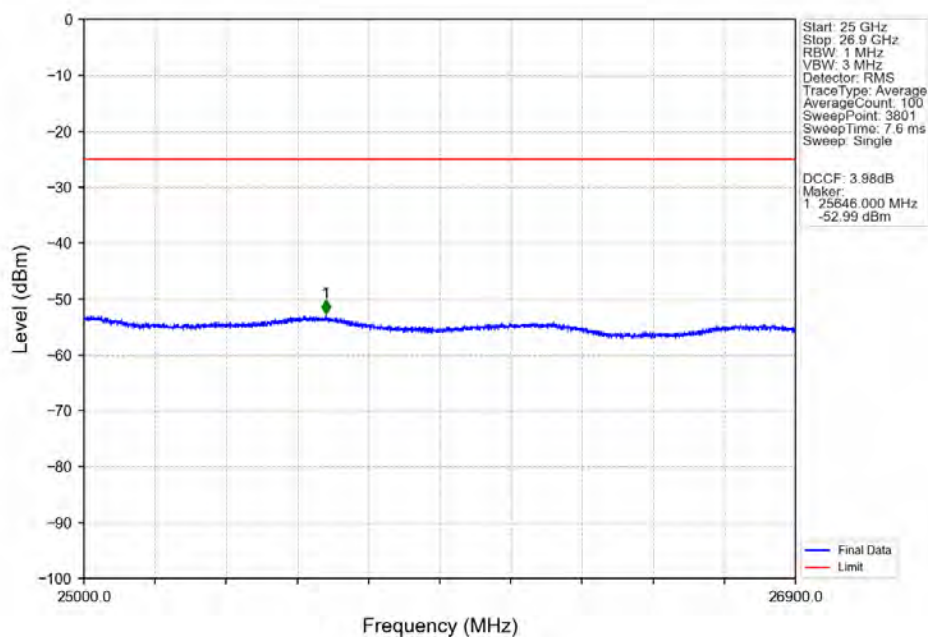
## Band41 15MHz 64QAM MCH 2593MHz RB 1 0 NTNV



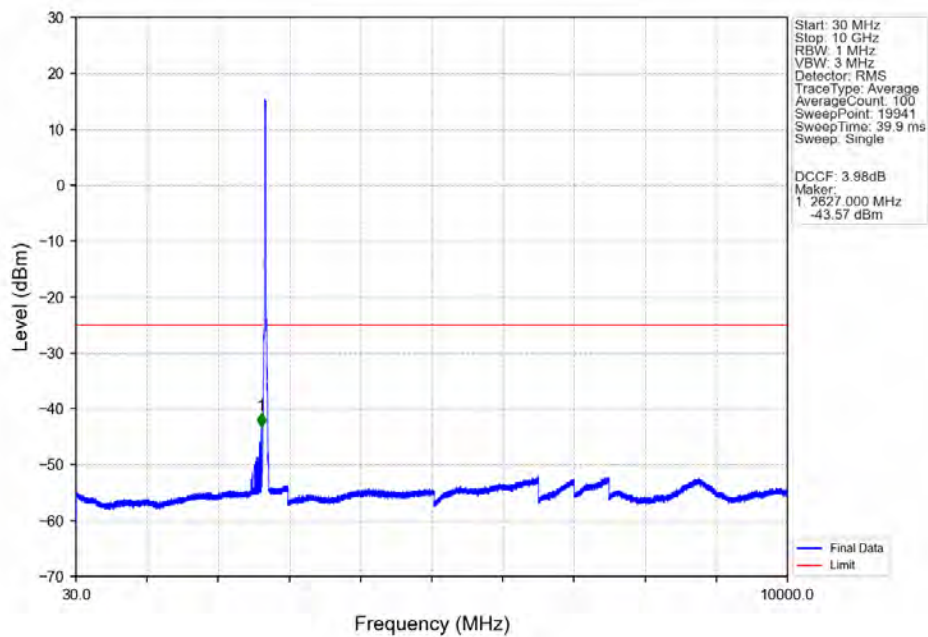
Band41 15MHz 64QAM MCH 2593MHz RB 1 0 NTNV



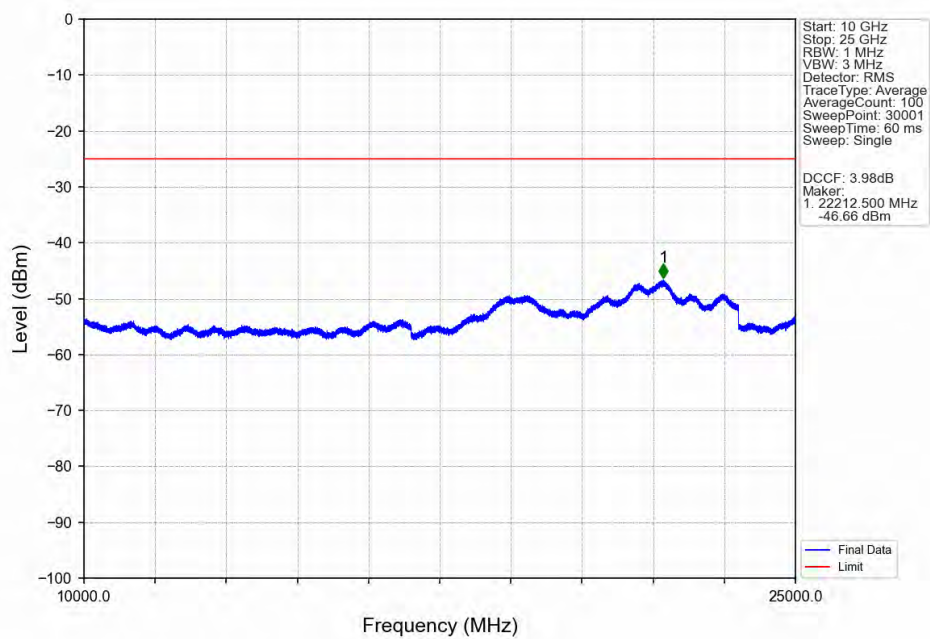
Band41 15MHz 64QAM MCH 2593MHz RB 1 0 NTNV

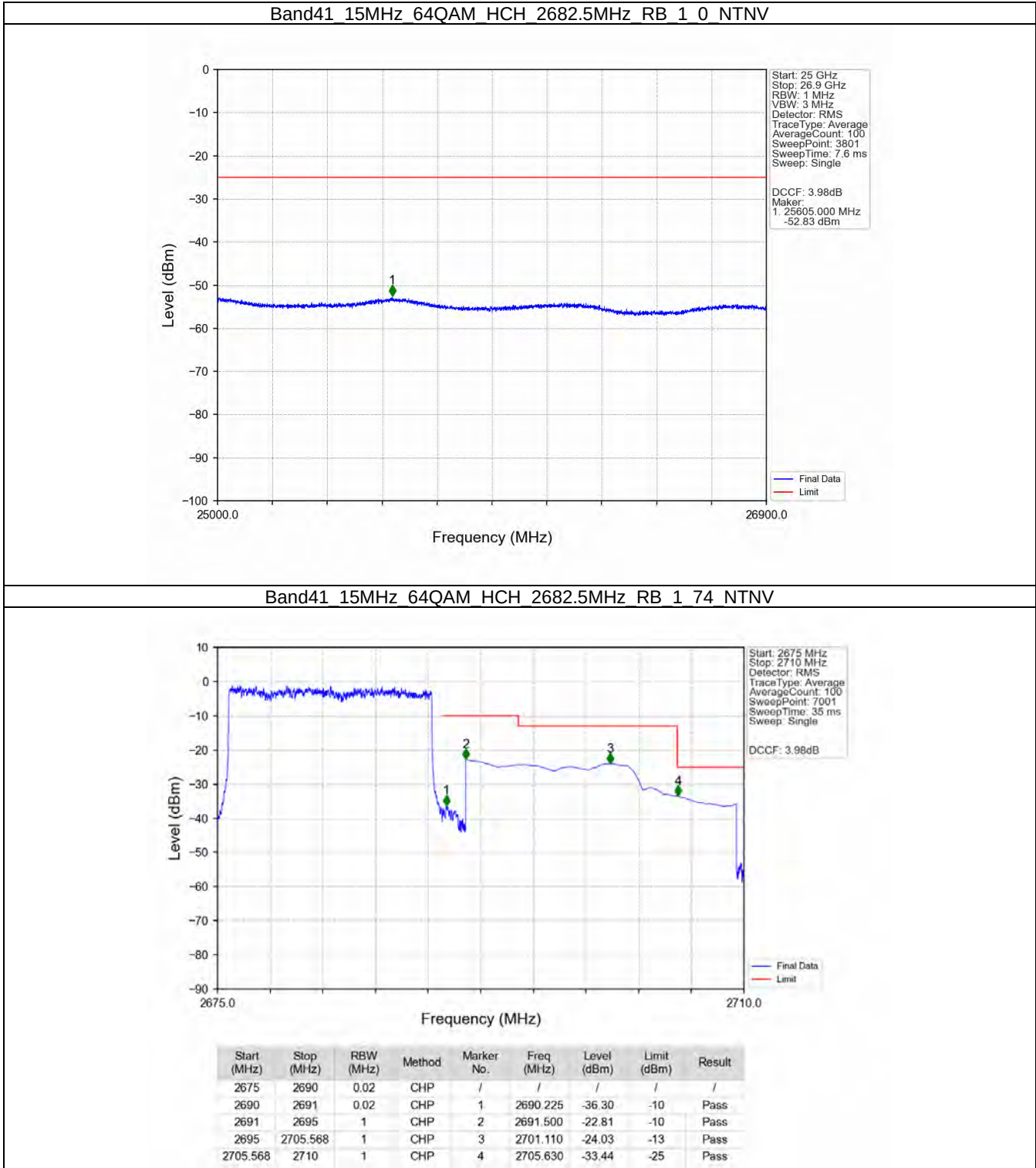


Band41 15MHz 64QAM HCH 2682.5MHz RB 1 0 NTN

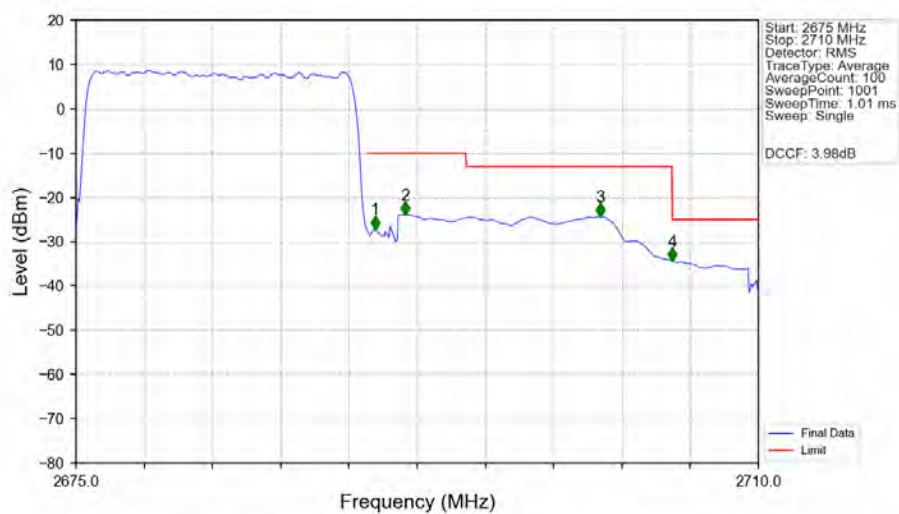


Band41 15MHz 64QAM HCH 2682.5MHz RB 1 0 NTN



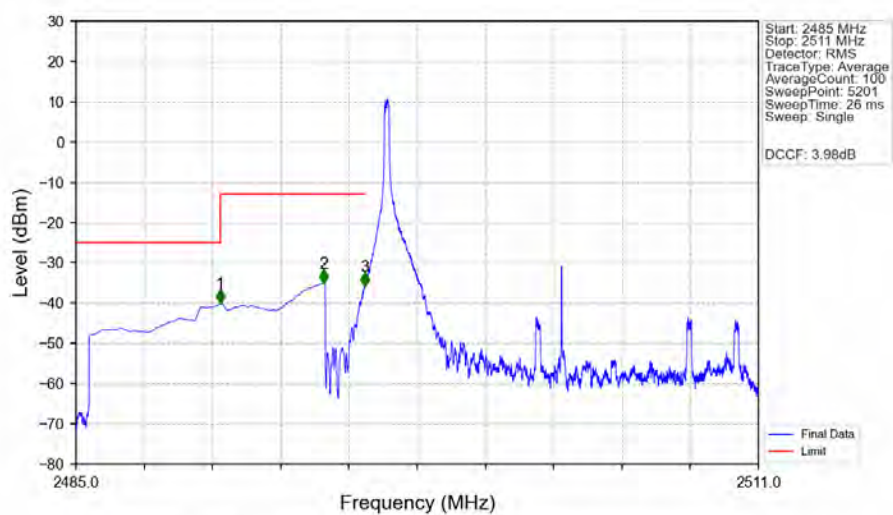


## Band41 15MHz 64QAM HCH 2682.5MHz RB 75 0 NTNV



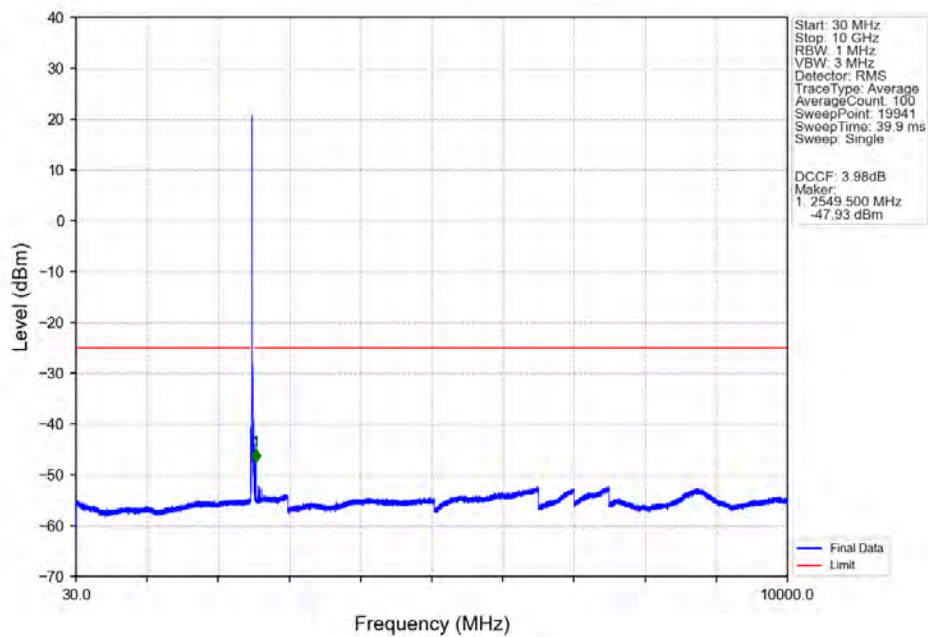
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.311     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.311     | CHP    | 1          | 2690.330   | -27.21      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.870   | -23.96      | -10         | Pass   |
| 2695        | 2705.568   | 1         | CHP    | 3          | 2701.880   | -24.36      | -13         | Pass   |
| 2705.568    | 2710       | 1         | CHP    | 4          | 2705.590   | -34.39      | -25         | Pass   |

## Band41 15MHz 256QAM LCH 2503.5MHz RB 1 0 NTNV

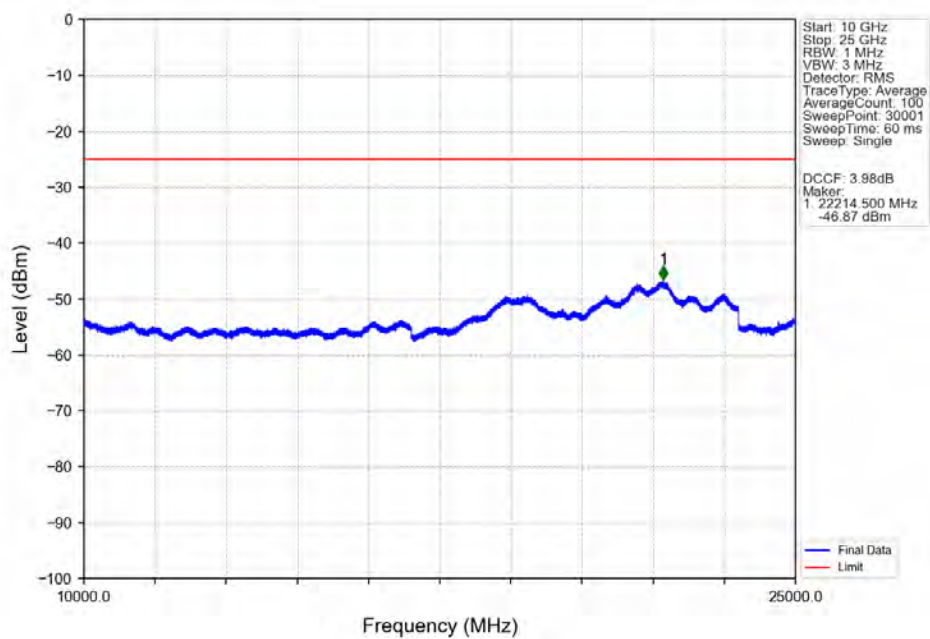


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -40.13      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.435   | -35.00      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -35.92      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

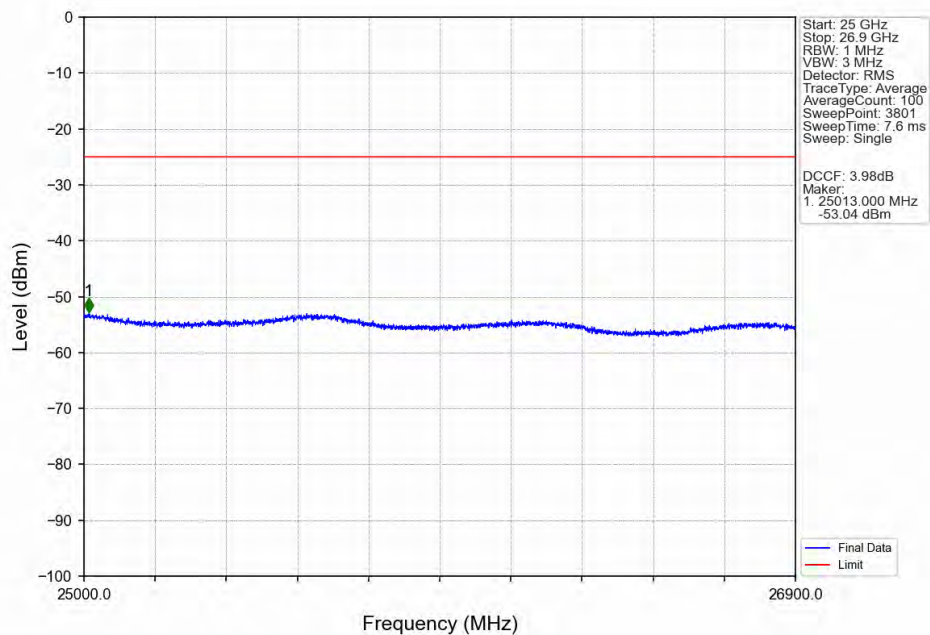
Band41 15MHz 256QAM LCH 2503.5MHz RB 1 0 NTNV



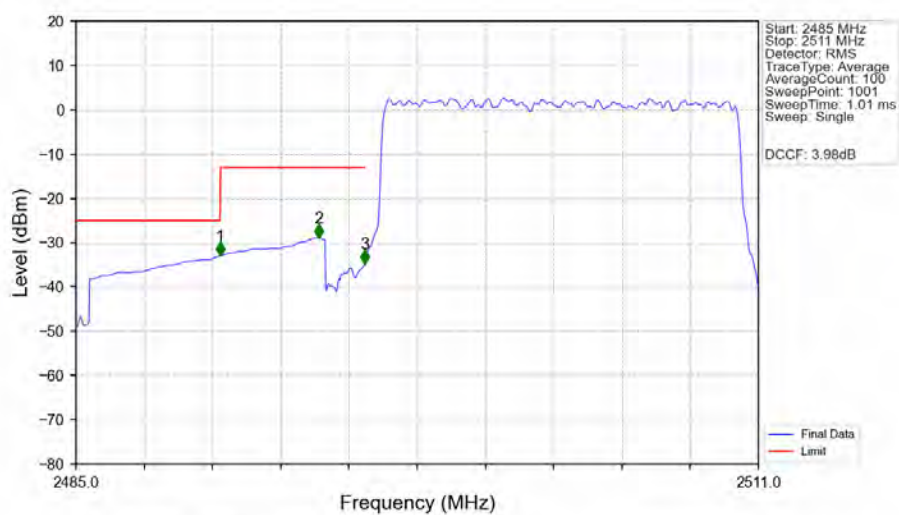
Band41 15MHz 256QAM LCH 2503.5MHz RB 1 0 NTNV



Band41 15MHz 256QAM LCH 2503.5MHz RB 1 0 NTNV

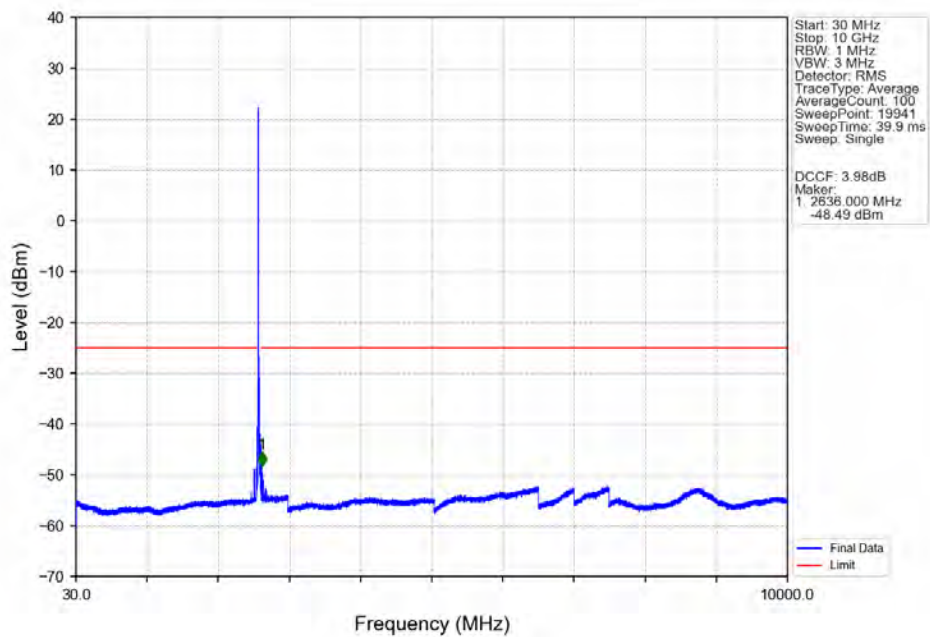


Band41 15MHz 256QAM LCH 2503.5MHz RB 75 0 NTNV

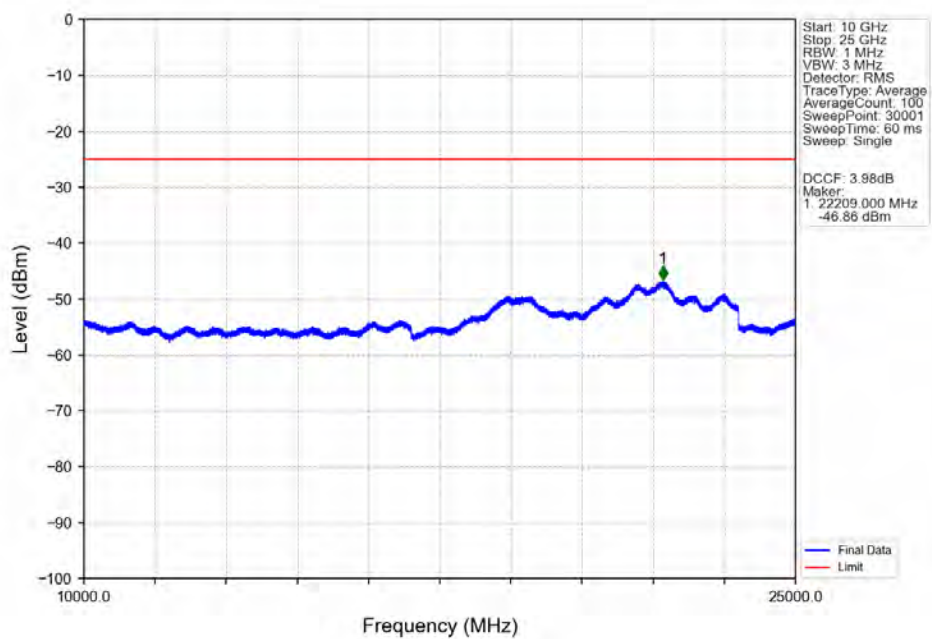


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.486   | -32.94      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.256   | -28.97      | -13         | Pass   |
| 2495        | 2496       | 0.151     | CHP    | 3          | 2495.998   | -34.82      | -13         | Pass   |
| 2496        | 2511       | 0.151     | CHP    | /          | /          | /           | /           | /      |

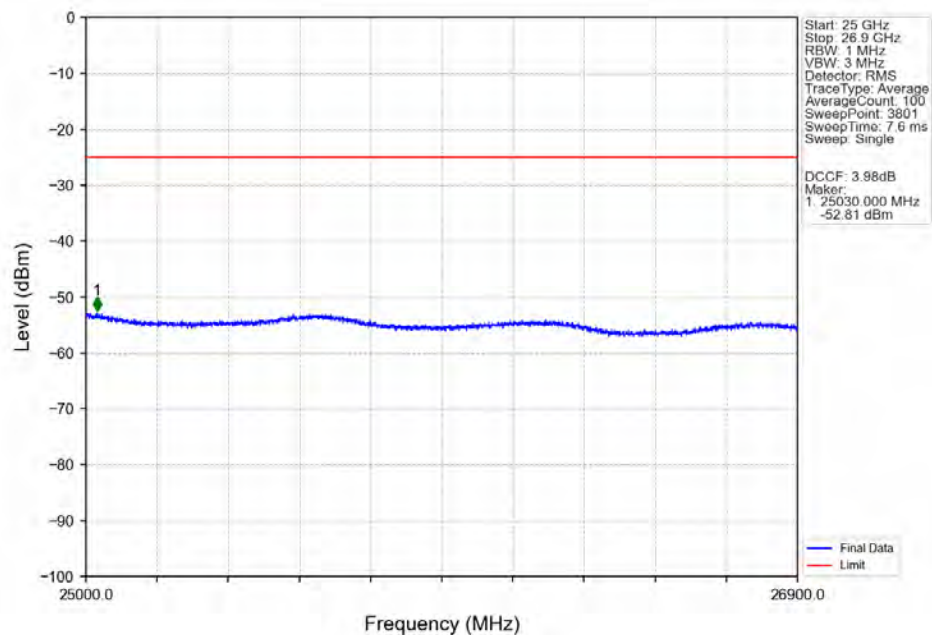
Band41 15MHz 256QAM MCH 2593MHz RB 1 0 NTNV



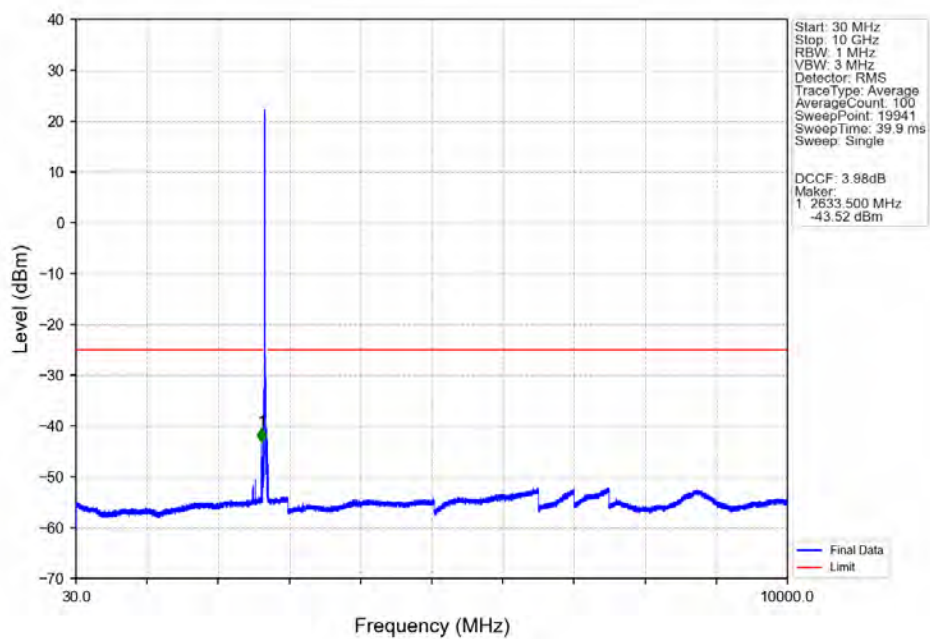
Band41 15MHz 256QAM MCH 2593MHz RB 1 0 NTNV



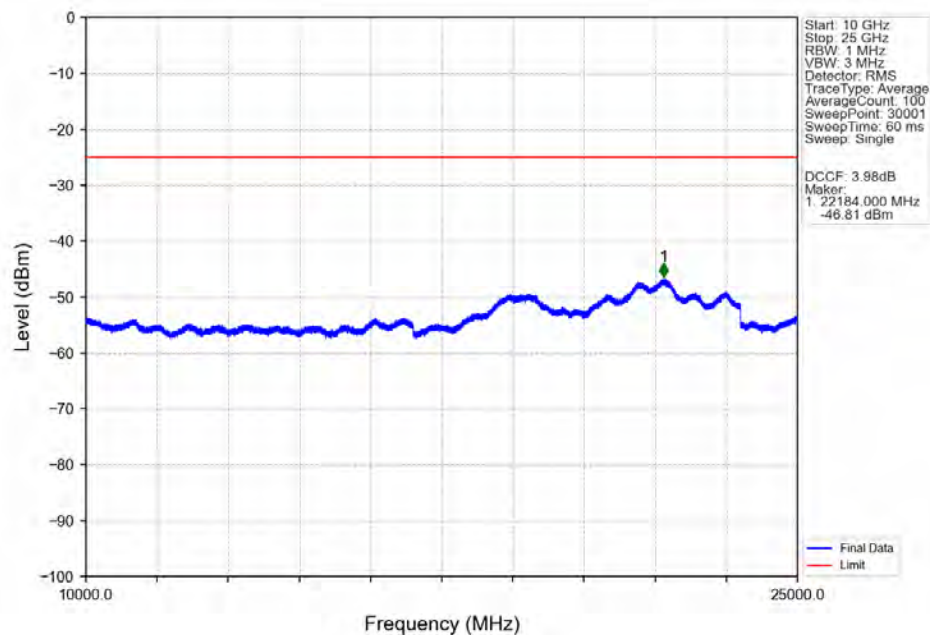
Band41 15MHz 256QAM MCH 2593MHz RB 1 0 NTNV



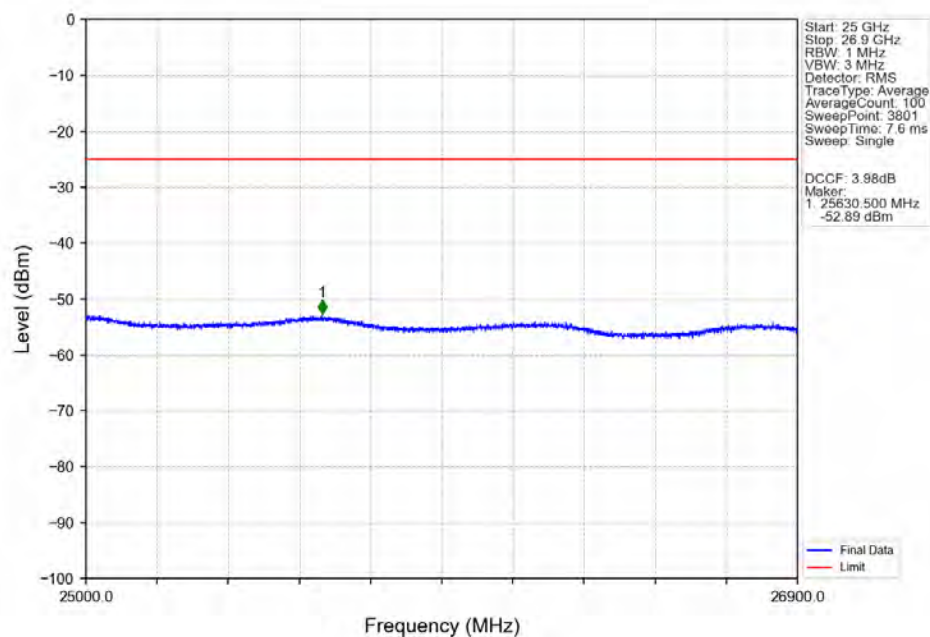
Band41 15MHz 256QAM HCH 2682.5MHz RB 1 0 NTNV



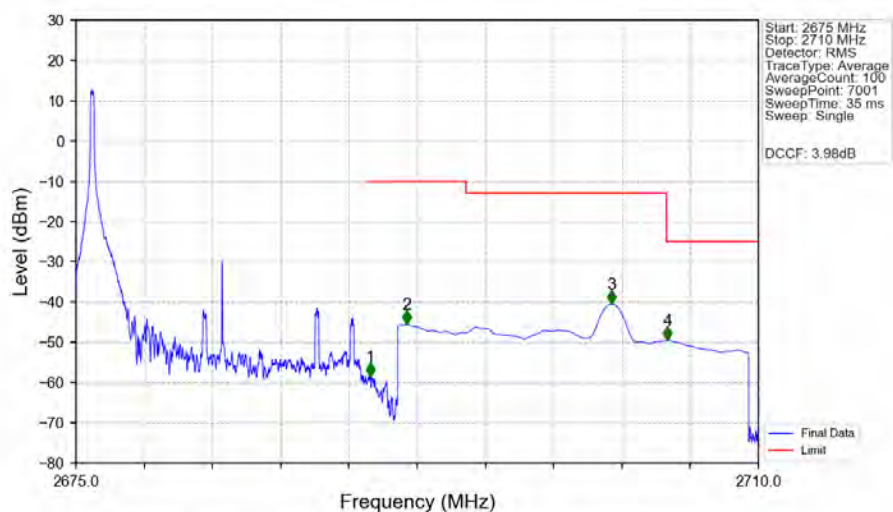
Band41 15MHz 256QAM HCH 2682.5MHz RB 1 0 NTNV



Band41 15MHz 256QAM HCH 2682.5MHz RB 1 0 NTNV

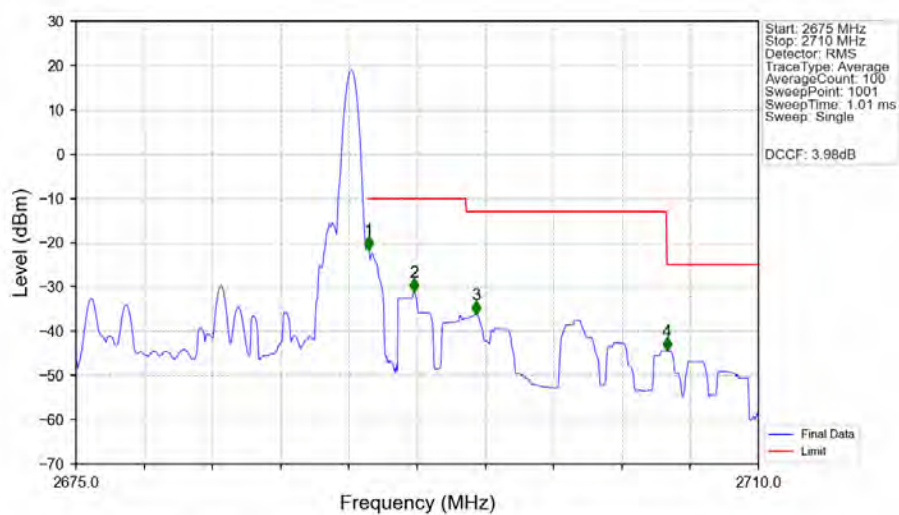


## Band41 15MHz 256QAM HCH 2682.5MHz RB 1 74 NTNv



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.085   | -58.44      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.975   | -45.56      | -10         | Pass   |
| 2695        | 2705.287   | 1         | CHP    | 3          | 2702.490   | -40.51      | -13         | Pass   |
| 2705.287    | 2710       | 1         | CHP    | 4          | 2705.335   | -49.50      | -25         | Pass   |

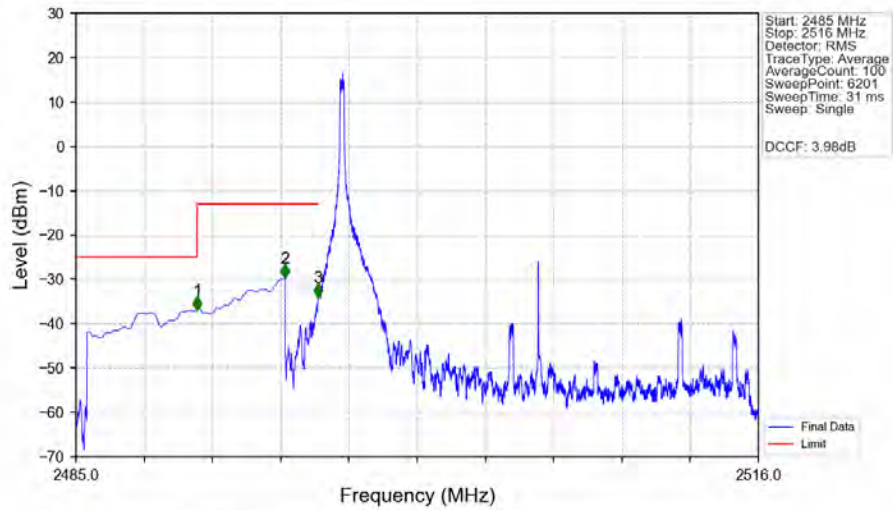
## Band41 15MHz 256QAM HCH 2682.5MHz RB 75 0 NTNv



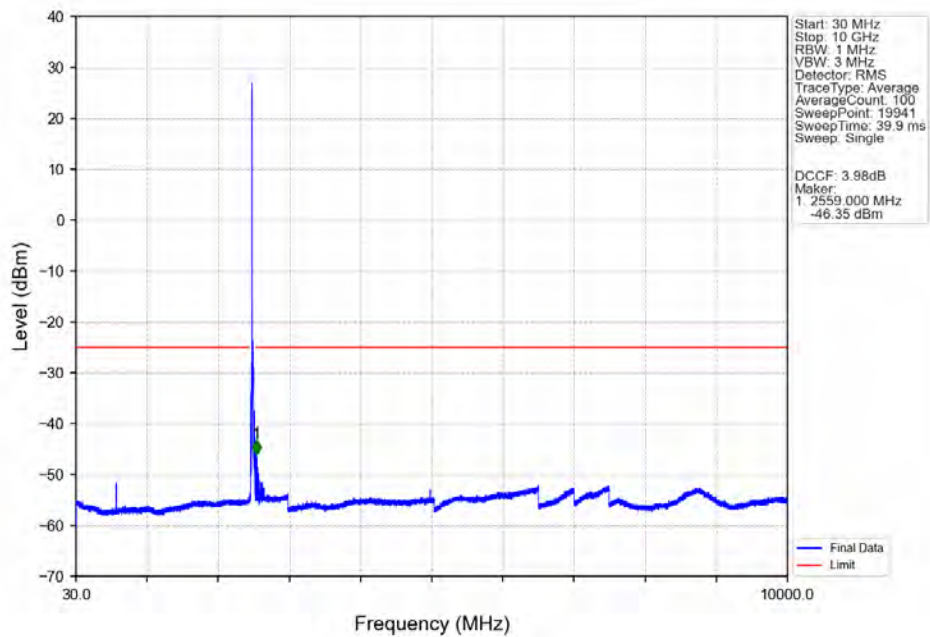
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.306     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.306     | CHP    | 1          | 2690.015   | -21.66      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.325   | -31.08      | -10         | Pass   |
| 2695        | 2705.287   | 1         | CHP    | 3          | 2695.510   | -36.26      | -13         | Pass   |
| 2705.287    | 2710       | 1         | CHP    | 4          | 2705.310   | -44.45      | -25         | Pass   |

## 5.2.4 B41\_20MHz

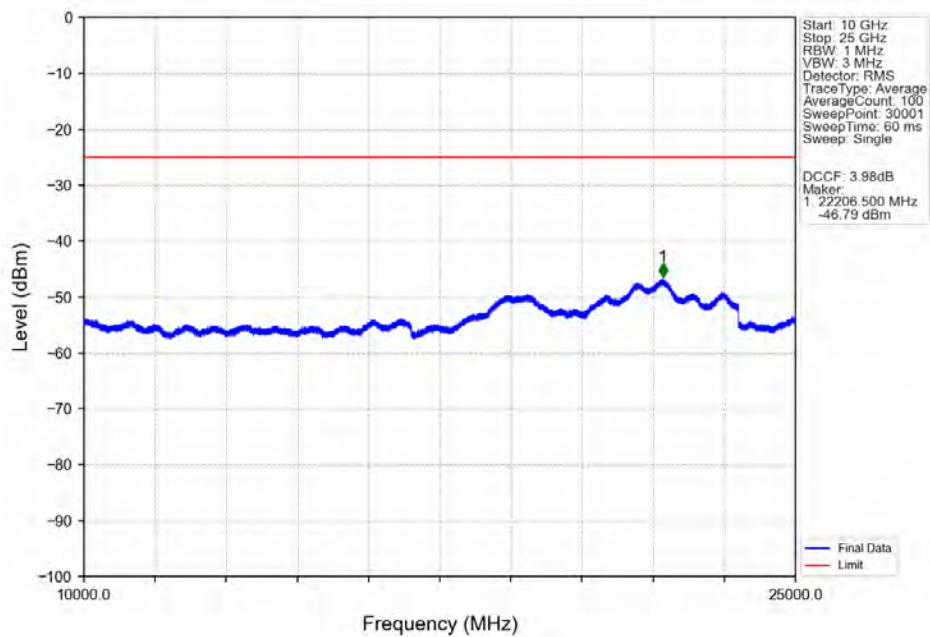
Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_1\_0\_NTNV



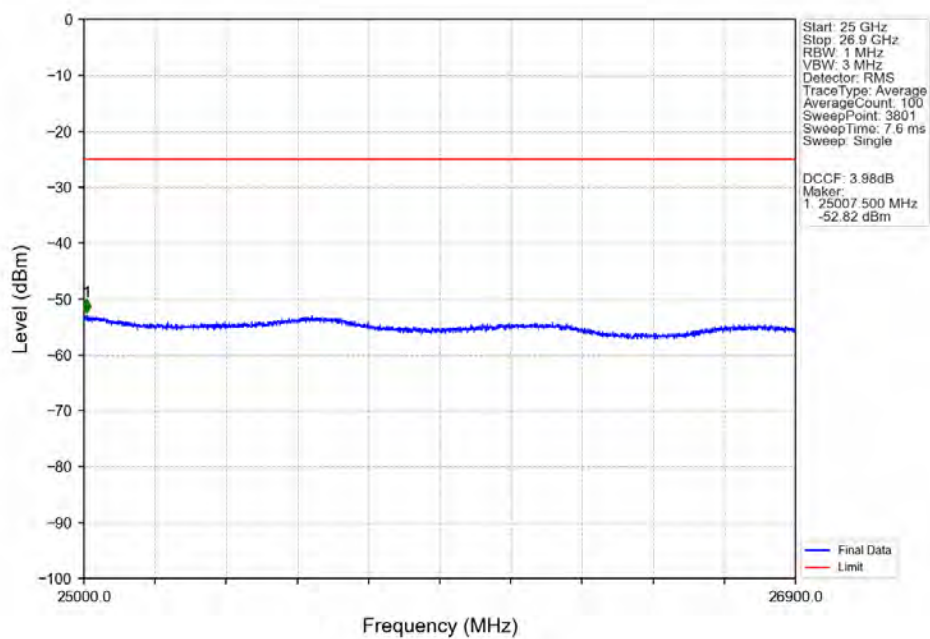
Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_1\_0\_NTNV



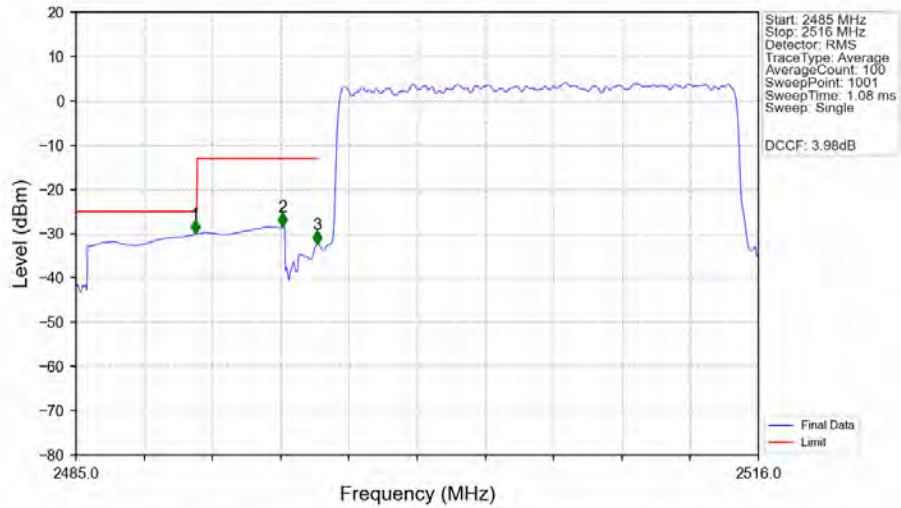
Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV



Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTNV

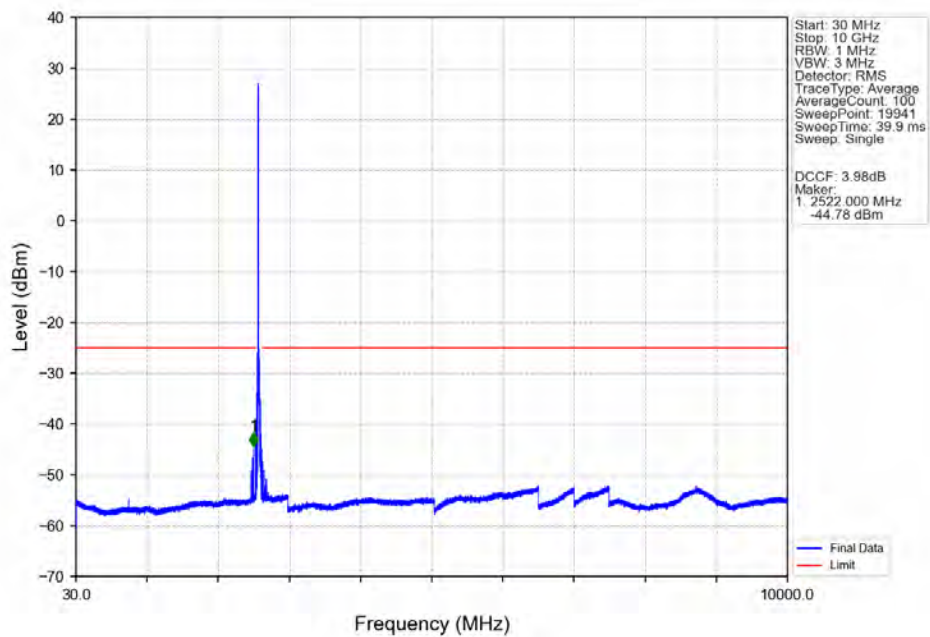


## Band41 20MHz QPSK LCH 2506MHz RB 100 0 NTNV

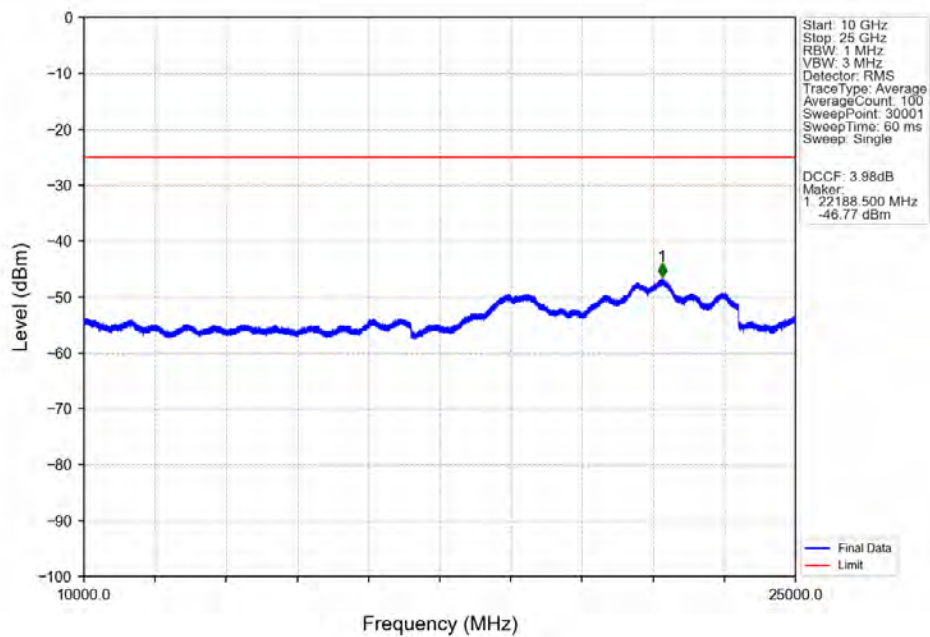


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.425   | -30.07      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.393   | -28.42      | -13         | Pass   |
| 2495        | 2496       | 0.207     | CHP    | 3          | 2495.974   | -32.44      | -13         | Pass   |
| 2496        | 2516       | 0.207     | CHP    | /          | /          | /           | /           | /      |

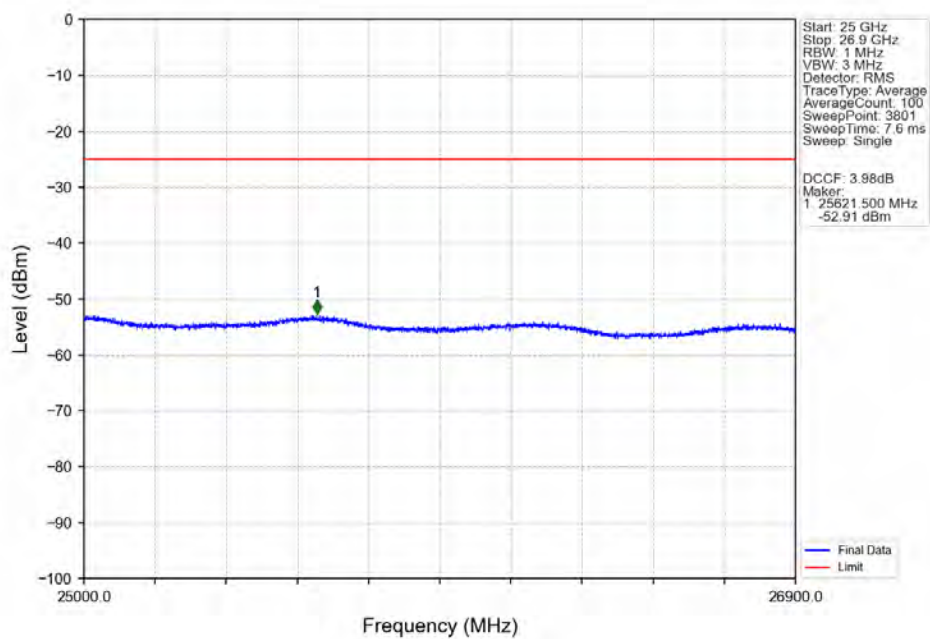
## Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



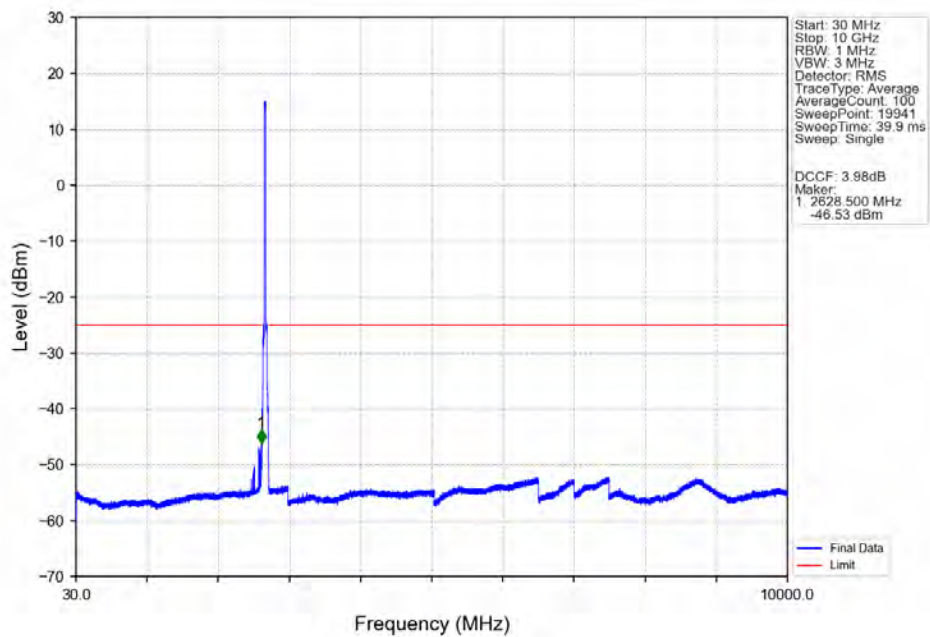
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



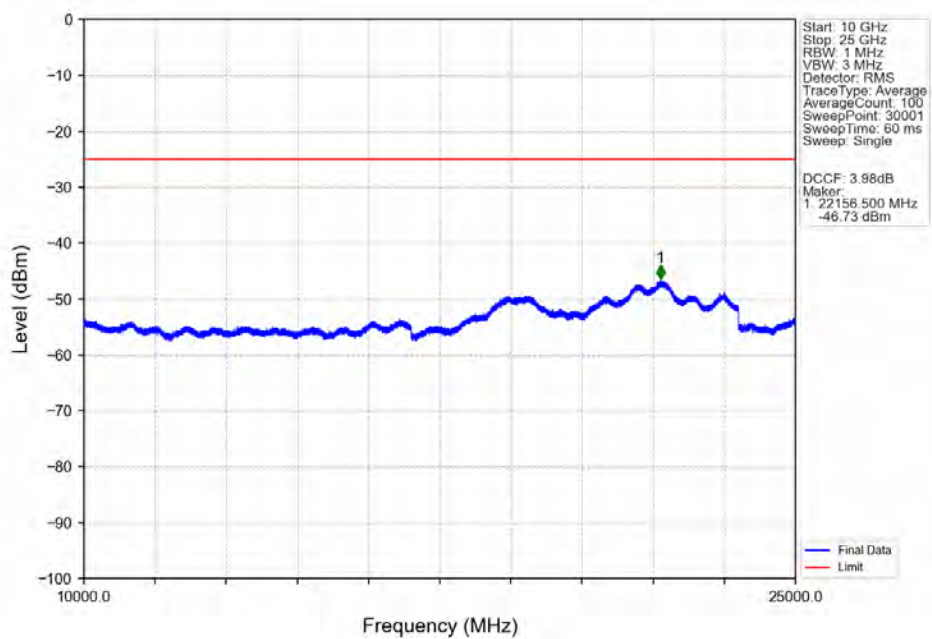
Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTNV



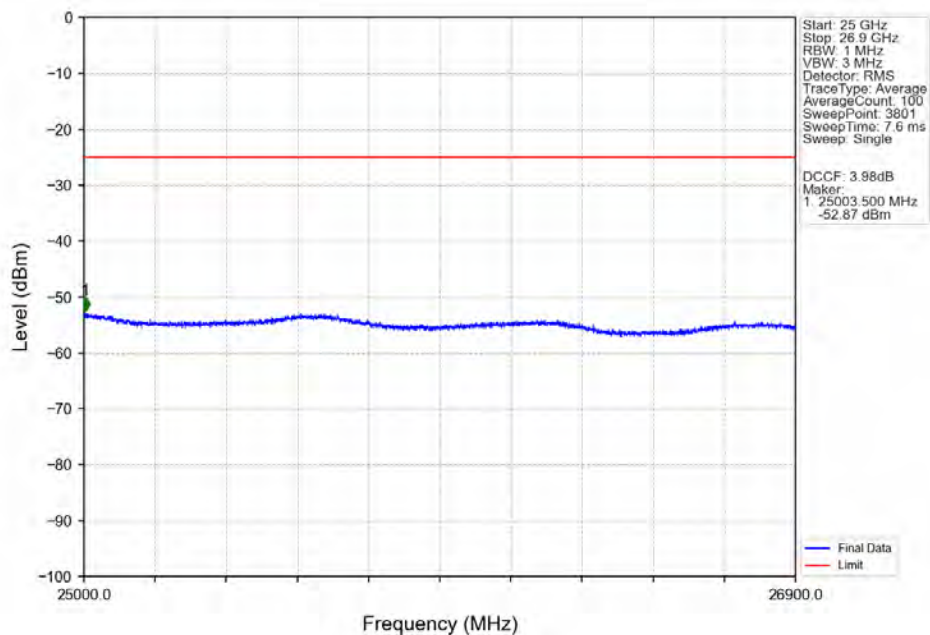
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



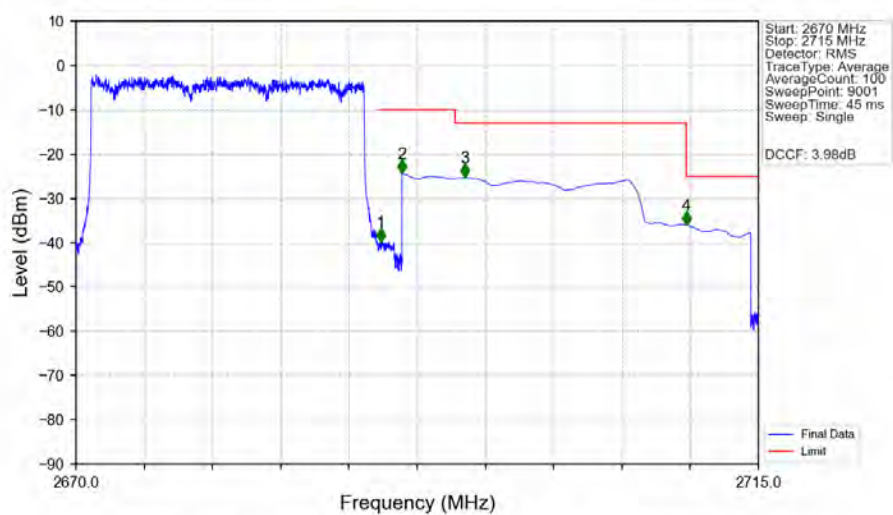
Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



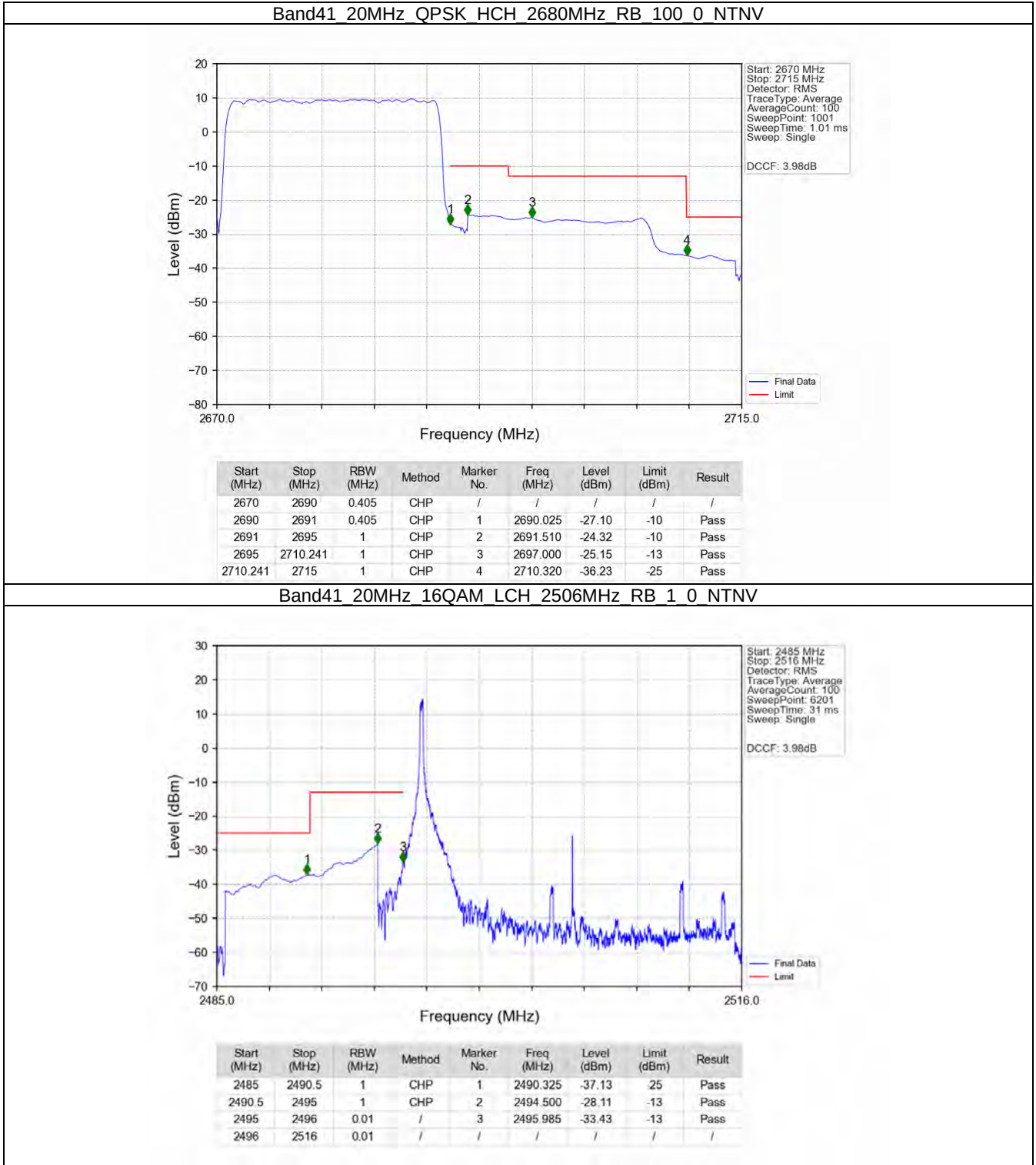
## Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



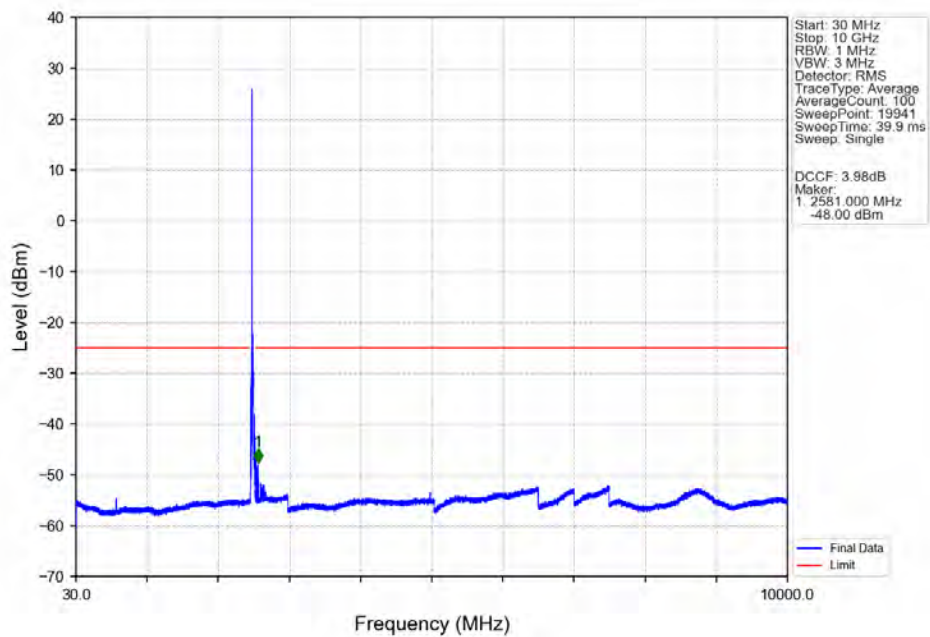
## Band41 20MHz QPSK HCH 2680MHz RB 1 99 NTNV



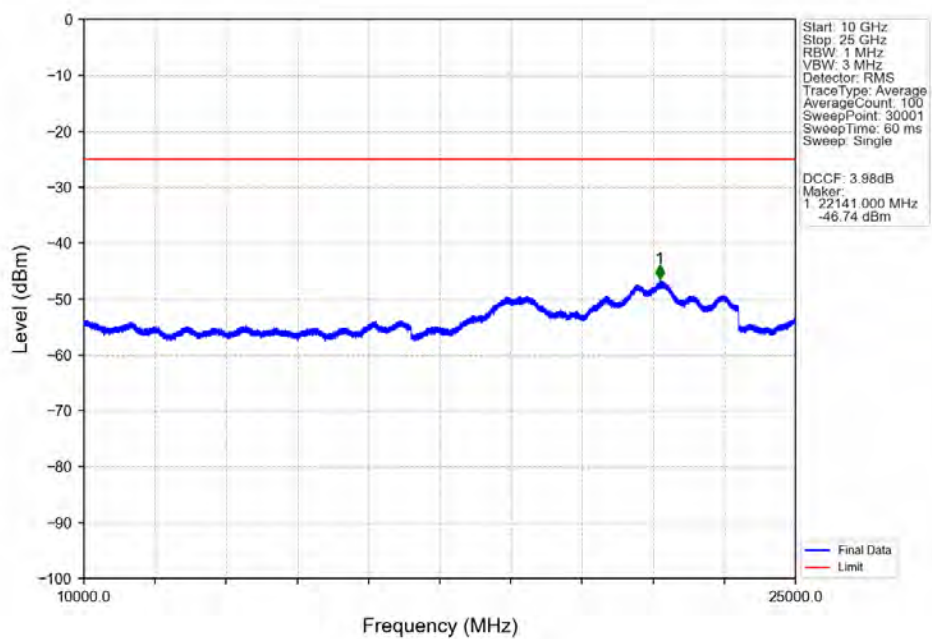
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.085   | -39.81      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -24.38      | -10         | Pass   |
| 2695        | 2710.241   | 1         | CHP    | 3          | 2695.625   | -25.30      | -13         | Pass   |
| 2710.241    | 2715       | 1         | CHP    | 4          | 2710.245   | -36.07      | -25         | Pass   |



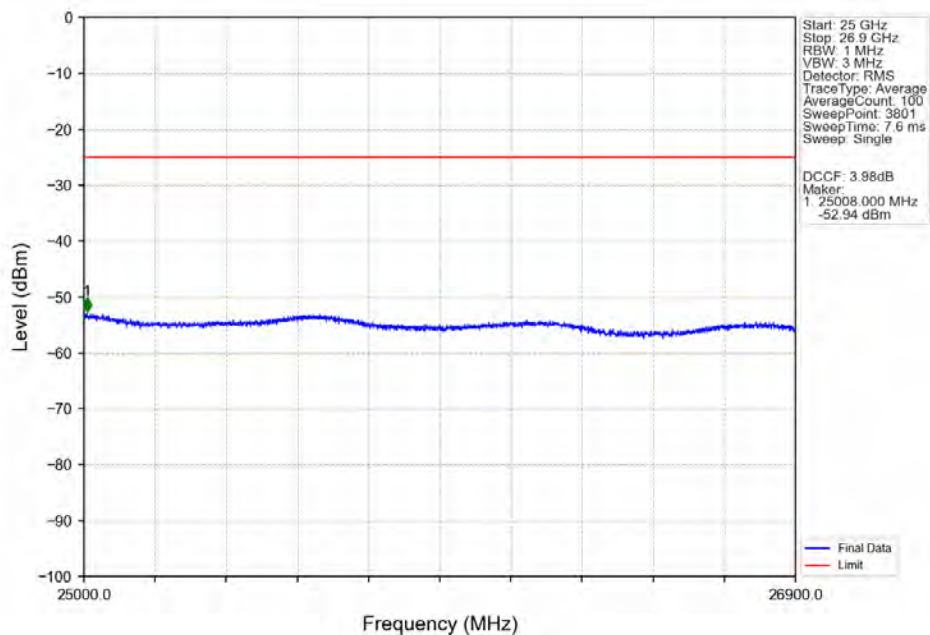
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTV



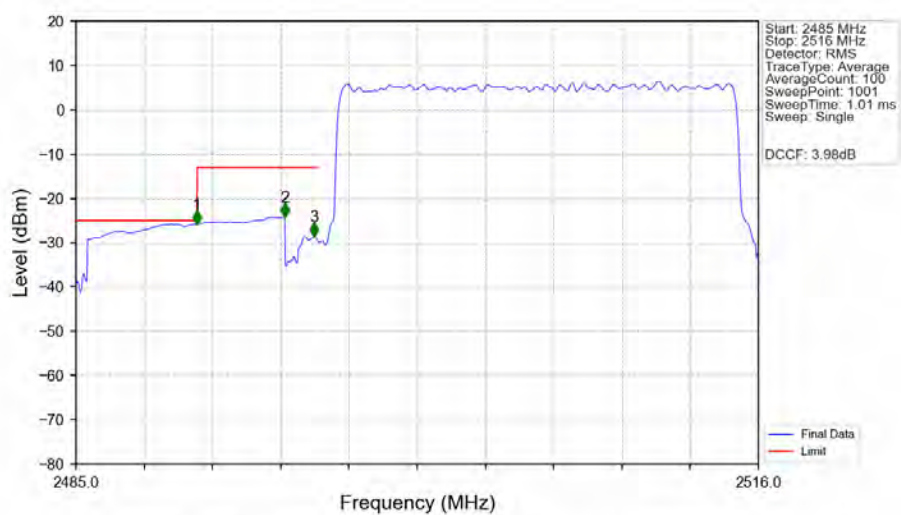
Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTV



Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTV

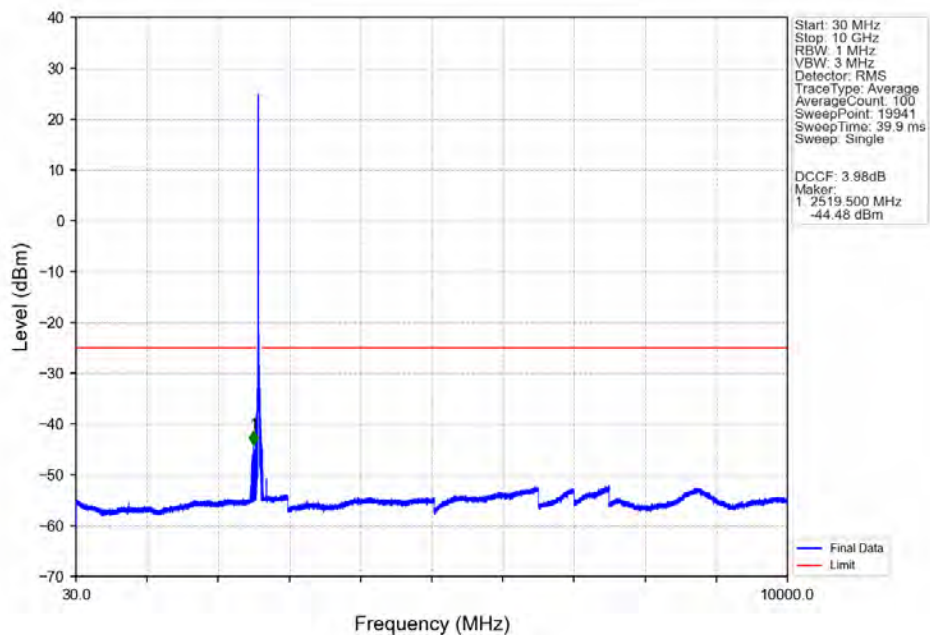


Band41 20MHz 16QAM LCH 2506MHz RB 100 0 NTV

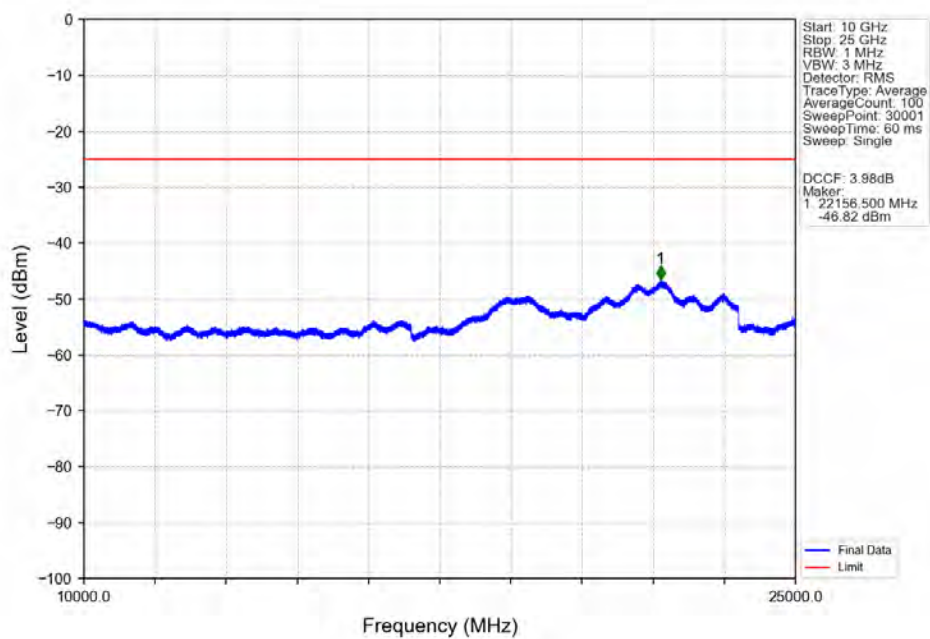


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.487   | -25.80      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.486   | -24.20      | -13         | Pass   |
| 2495        | 2496       | 0.195     | CHP    | 3          | 2495.819   | -28.62      | -13         | Pass   |
| 2496        | 2516       | 0.195     | CHP    | /          | /          | /           | /           | /      |

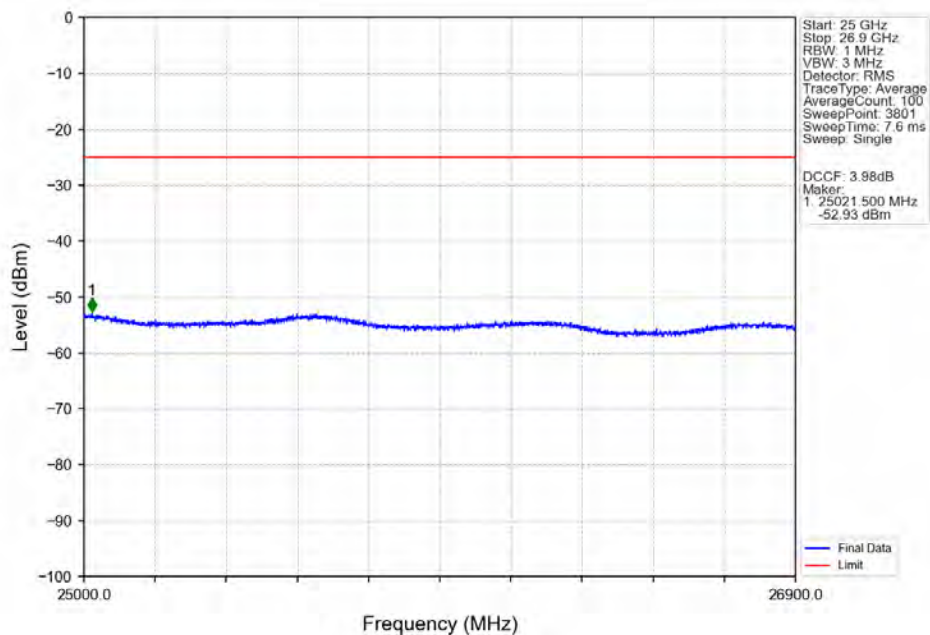
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTNV



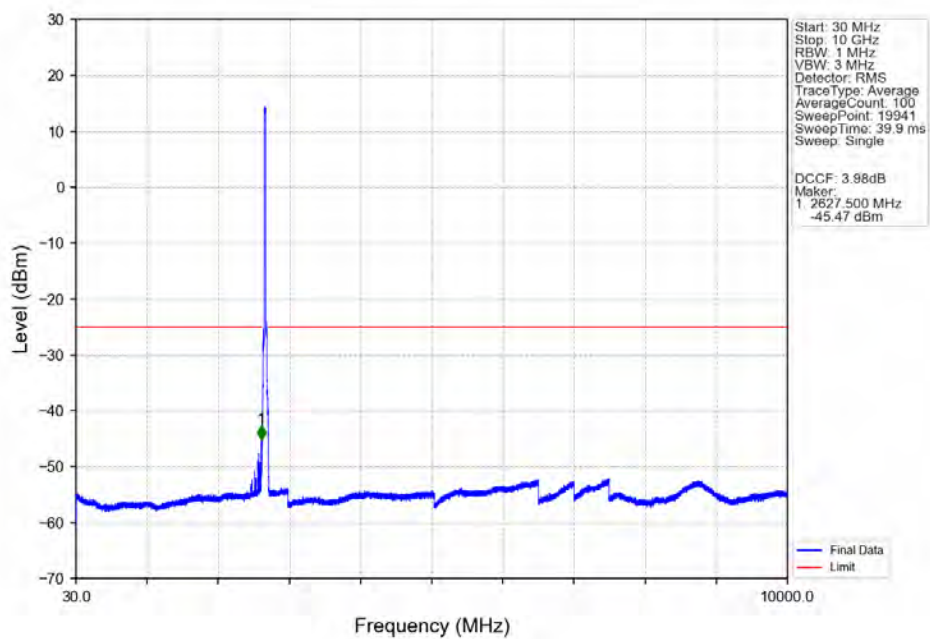
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTNV



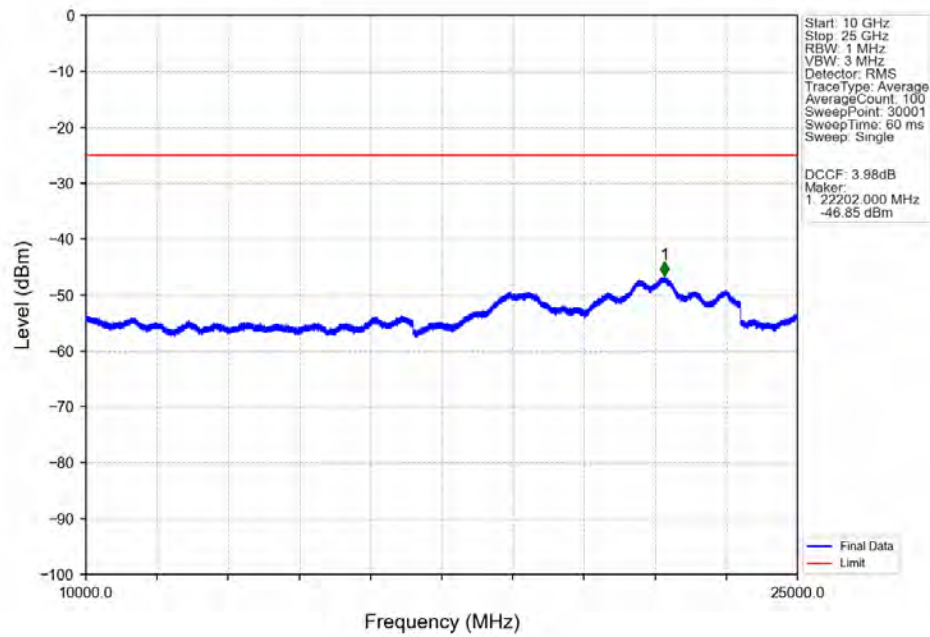
Band41 20MHz 16QAM MCH 2593MHz RB 1 0 NTNV



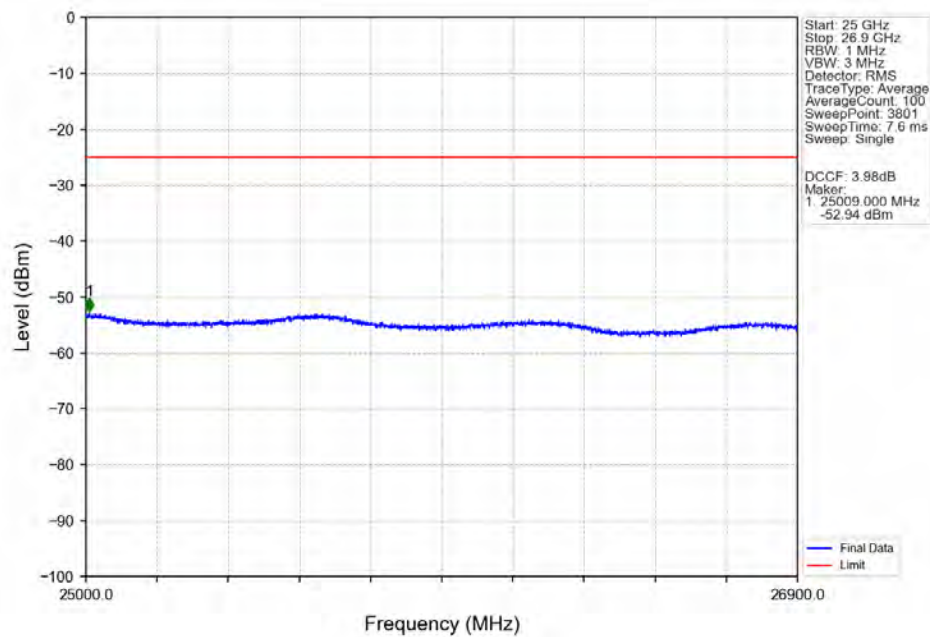
Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTNV



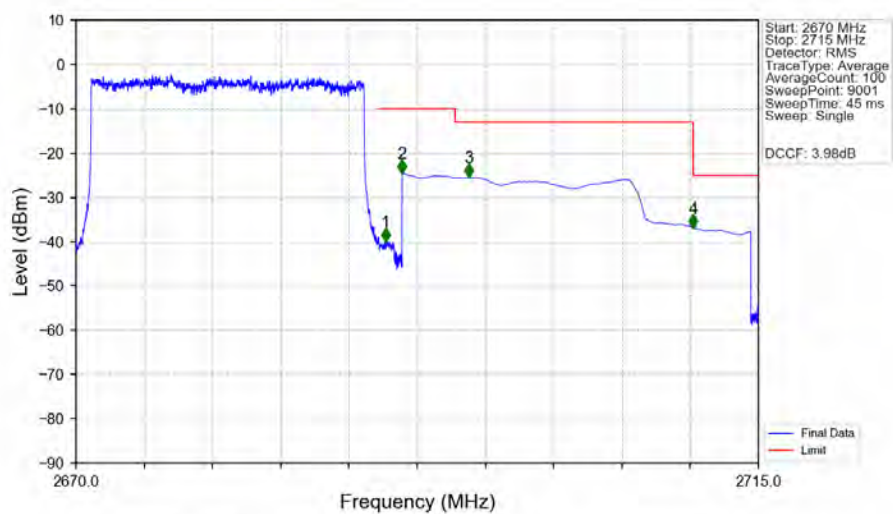
Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTNV



Band41 20MHz 16QAM HCH 2680MHz RB 1 0 NTNV

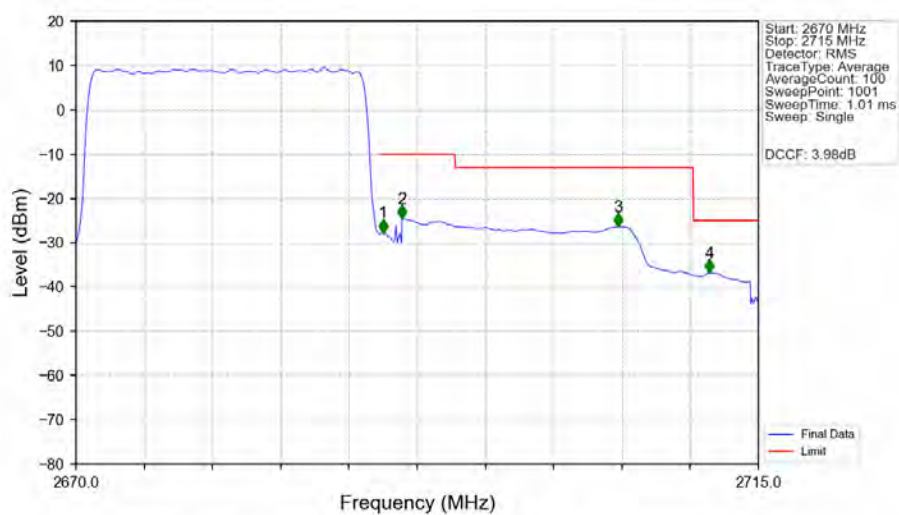


## Band41 20MHz 16QAM HCH 2680MHz RB 1 99 NTNV



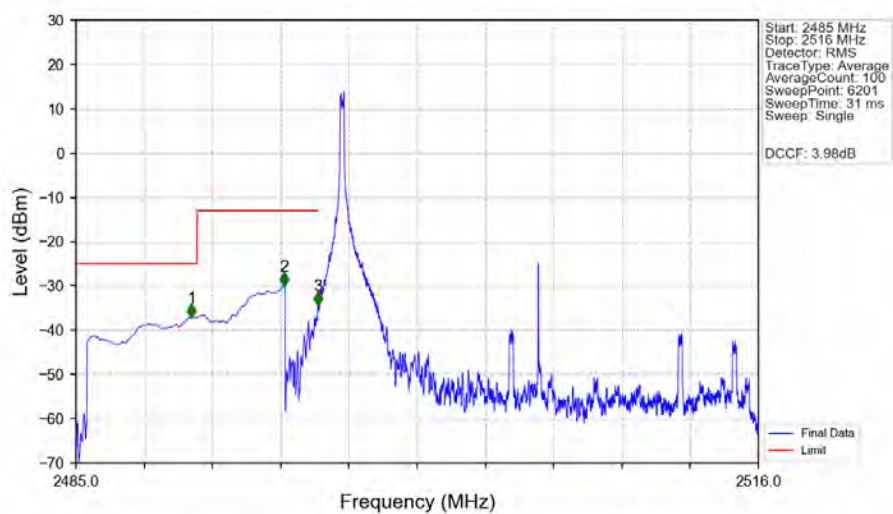
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.410   | -40.00      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.515   | -24.54      | -10         | Pass   |
| 2695        | 2710.695   | 1         | CHP    | 3          | 2695.885   | -25.53      | -13         | Pass   |
| 2710.695    | 2715       | 1         | CHP    | 4          | 2710.700   | -36.89      | -25         | Pass   |

## Band41 20MHz 16QAM HCH 2680MHz RB 100 0 NTNV



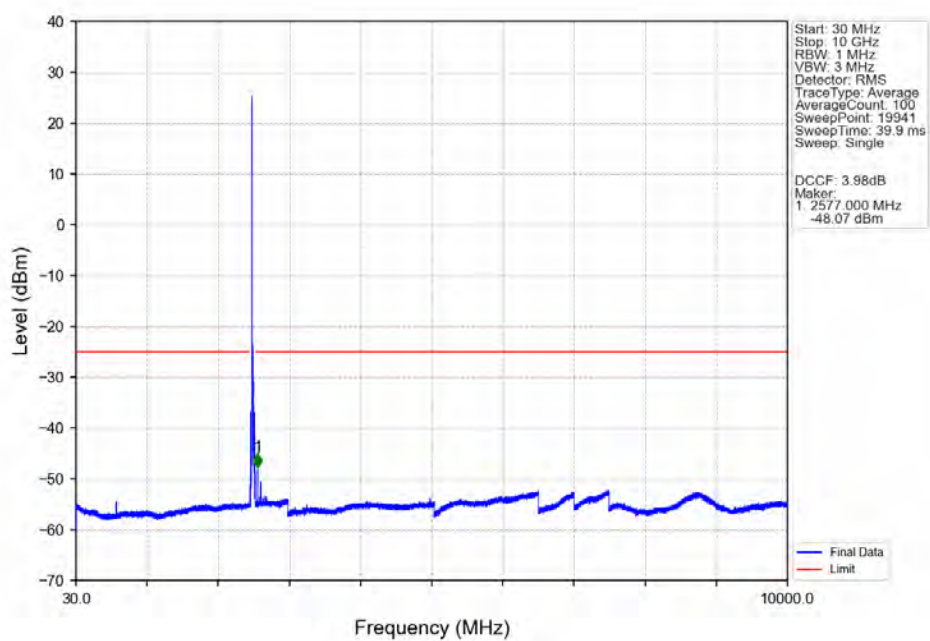
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.414     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.414     | CHP    | 1          | 2690.250   | -27.76      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -24.57      | -10         | Pass   |
| 2695        | 2710.695   | 1         | CHP    | 3          | 2705.730   | -26.37      | -13         | Pass   |
| 2710.695    | 2715       | 1         | CHP    | 4          | 2711.760   | -36.85      | -25         | Pass   |

## Band41 20MHz 64QAM LCH 2506MHz RB 1 0 NTNV

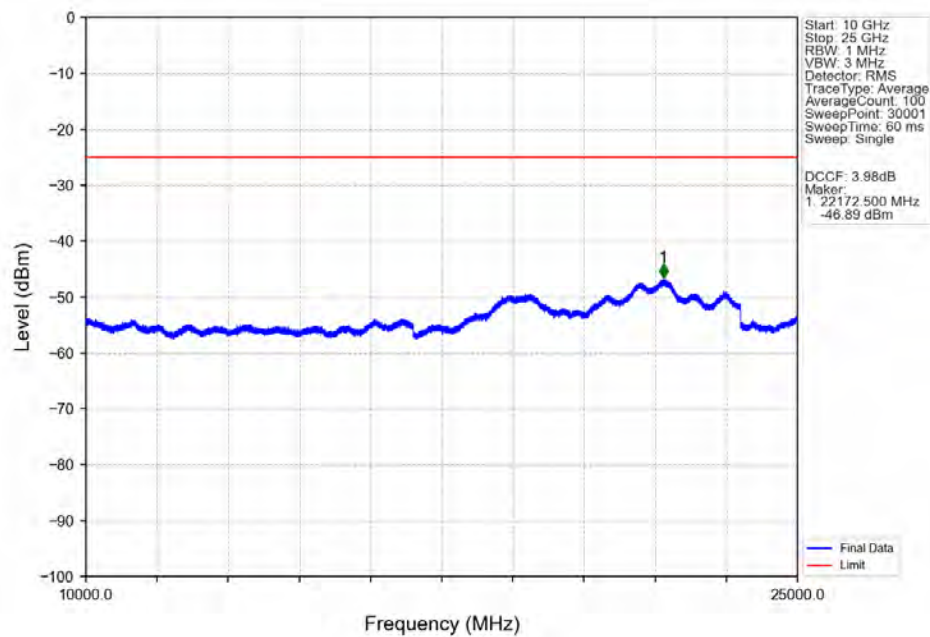


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.255   | -37.09      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.450   | -30.08      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -34.50      | -13         | Pass   |
| 2496        | 2516       | 0.01      | /      | /          | /          | /           | /           | /      |

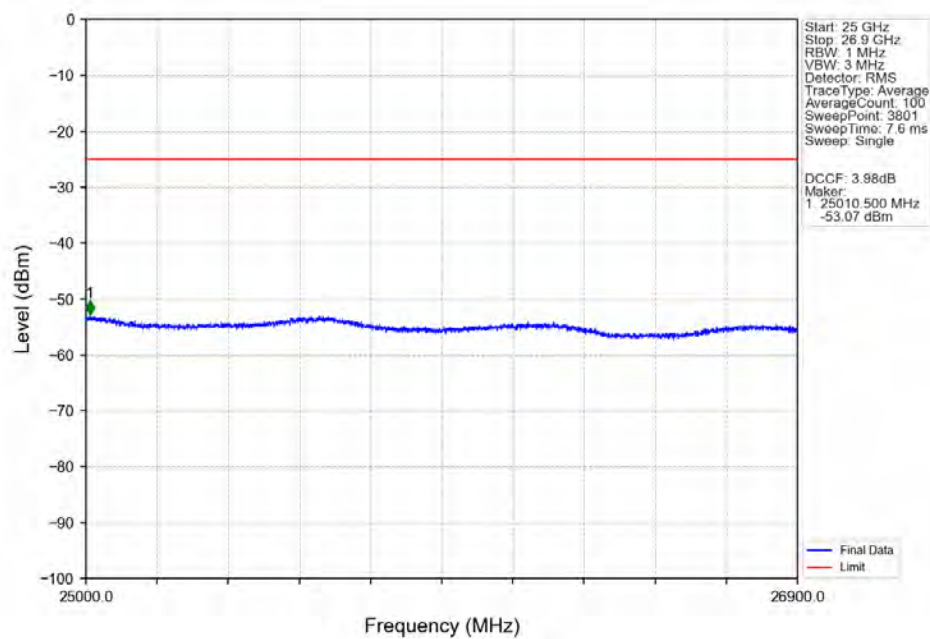
## Band41 20MHz 64QAM LCH 2506MHz RB 1 0 NTNV



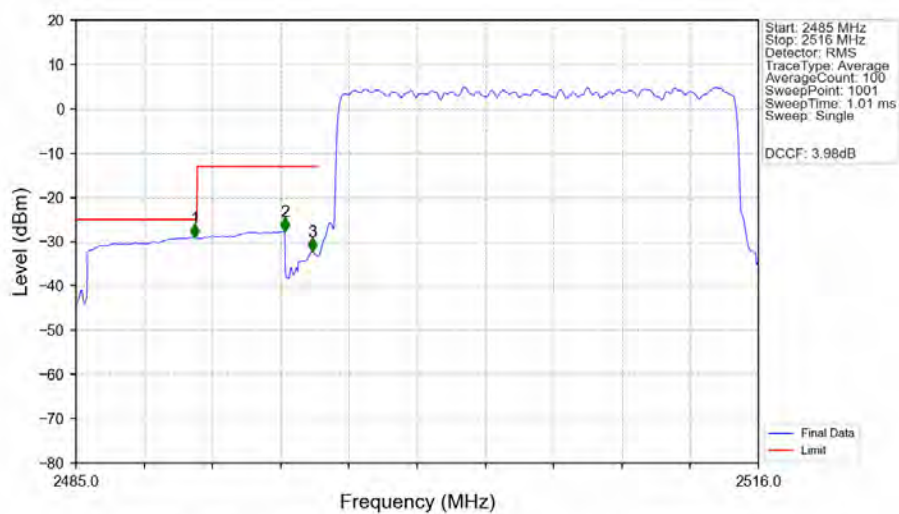
Band41 20MHz 64QAM LCH 2506MHz RB 1 0 NTNV



Band41 20MHz 64QAM LCH 2506MHz RB 1 0 NTNV

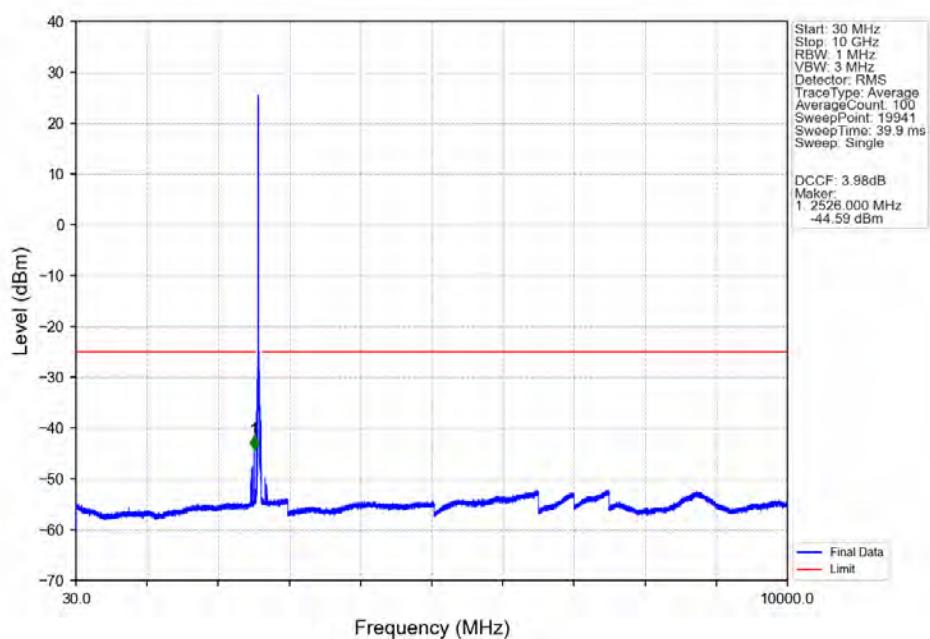


## Band41 20MHz 64QAM LCH 2506MHz RB 100 0 NTNV

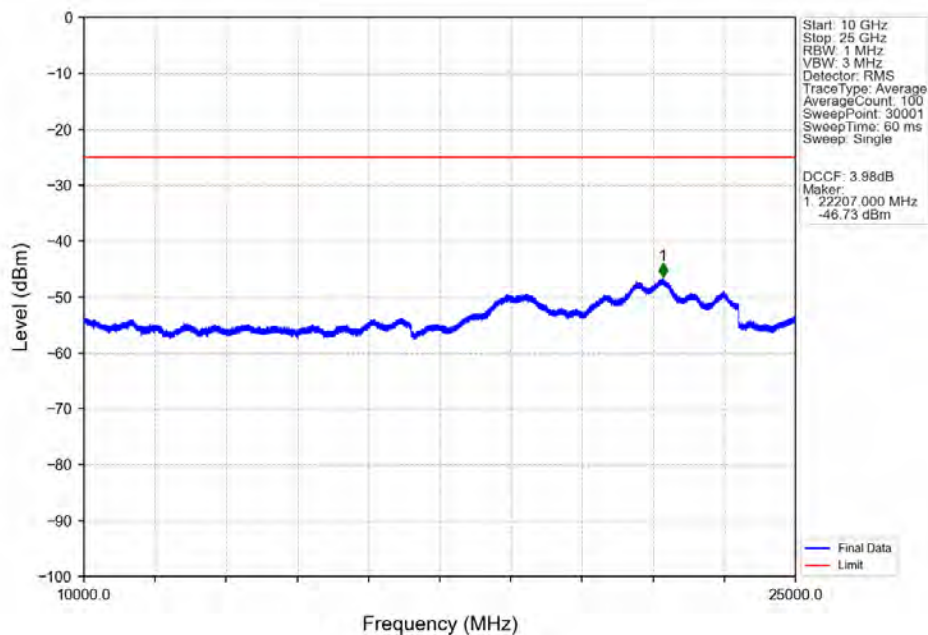


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.394   | -29.06      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.486   | -27.71      | -13         | Pass   |
| 2495        | 2496       | 0.197     | CHP    | 3          | 2495.726   | -32.29      | -13         | Pass   |
| 2496        | 2516       | 0.197     | CHP    | /          | /          | /           | /           | /      |

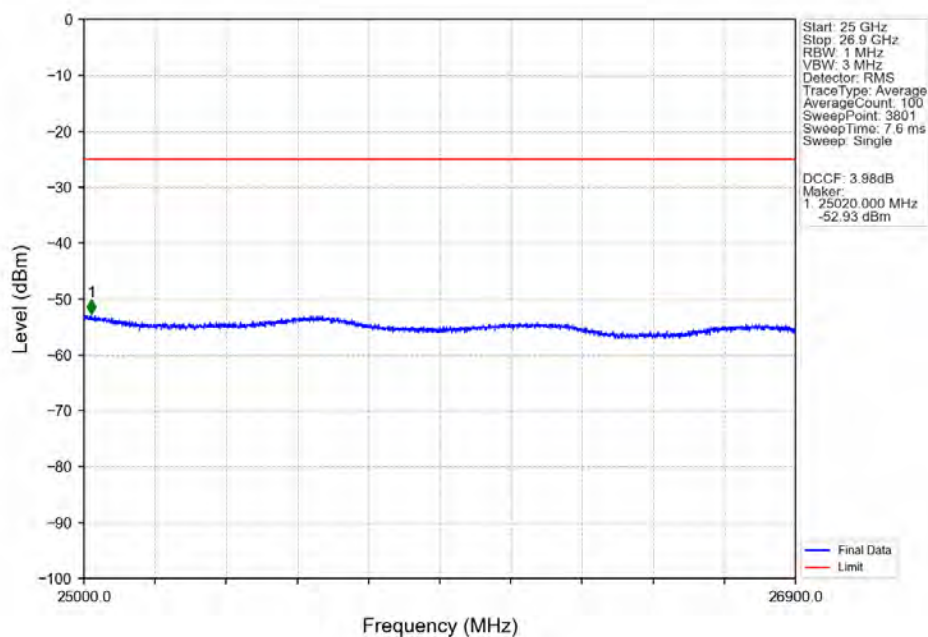
## Band41 20MHz 64QAM MCH 2593MHz RB 1 0 NTNV



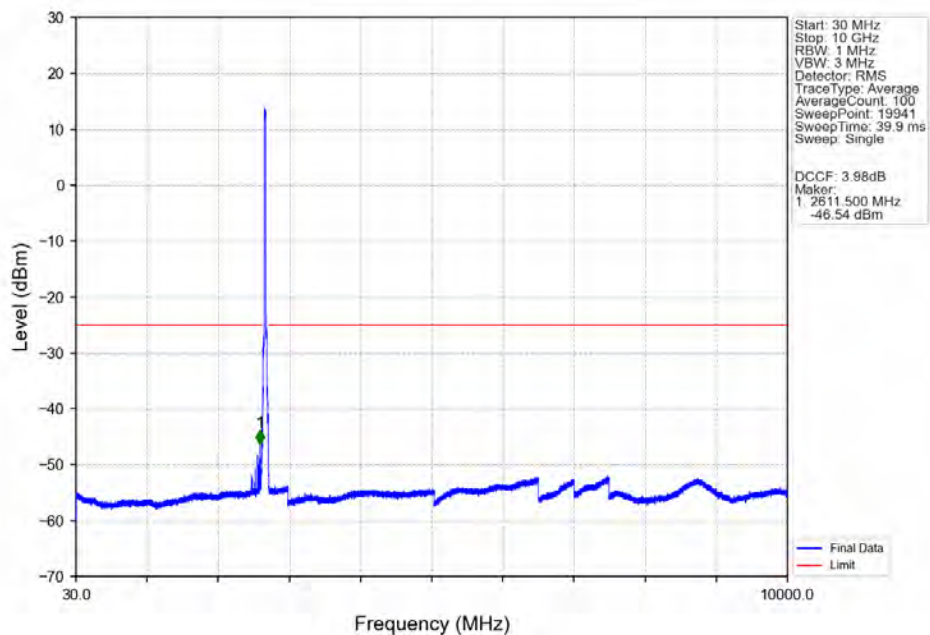
Band41 20MHz 64QAM MCH 2593MHz RB 1 0 NTNV



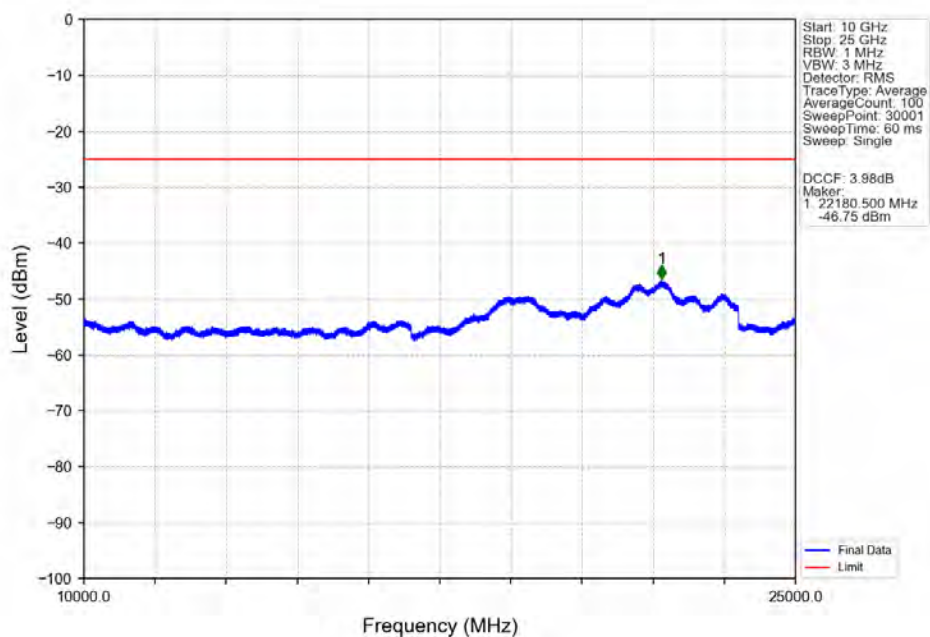
Band41 20MHz 64QAM MCH 2593MHz RB 1 0 NTNV



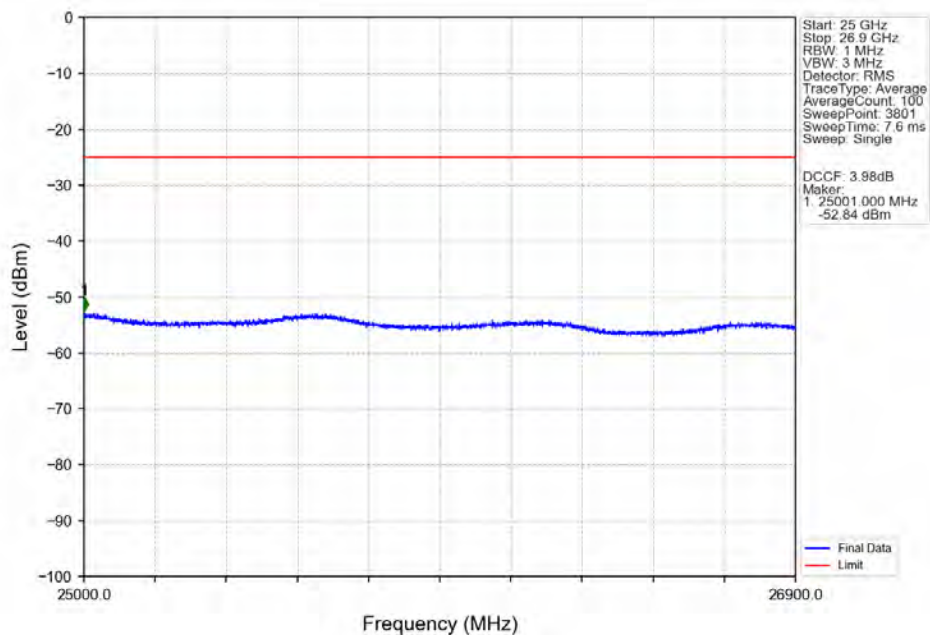
Band41 20MHz 64QAM HCH 2680MHz RB 1 0 NTNV



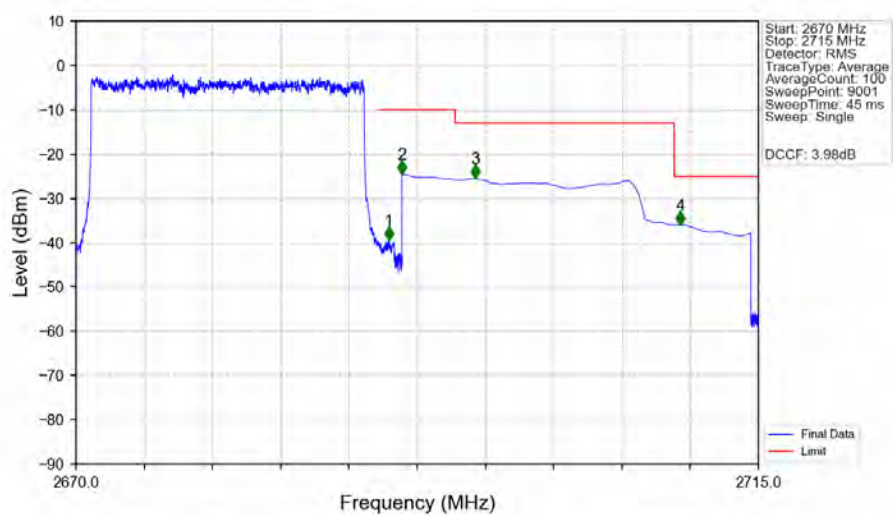
Band41 20MHz 64QAM HCH 2680MHz RB 1 0 NTNV



Band41 20MHz 64QAM HCH 2680MHz RB 1 0 NTV

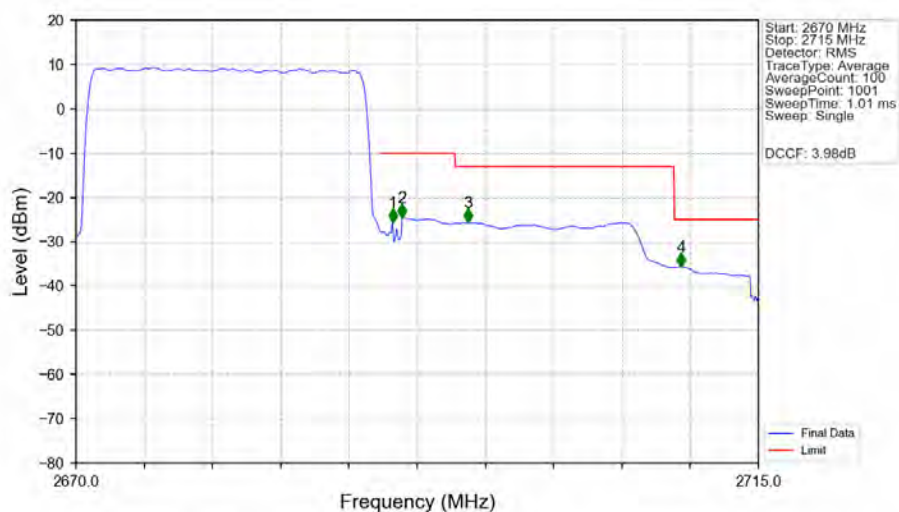


Band41 20MHz 64QAM HCH 2680MHz RB 1 99 NTV



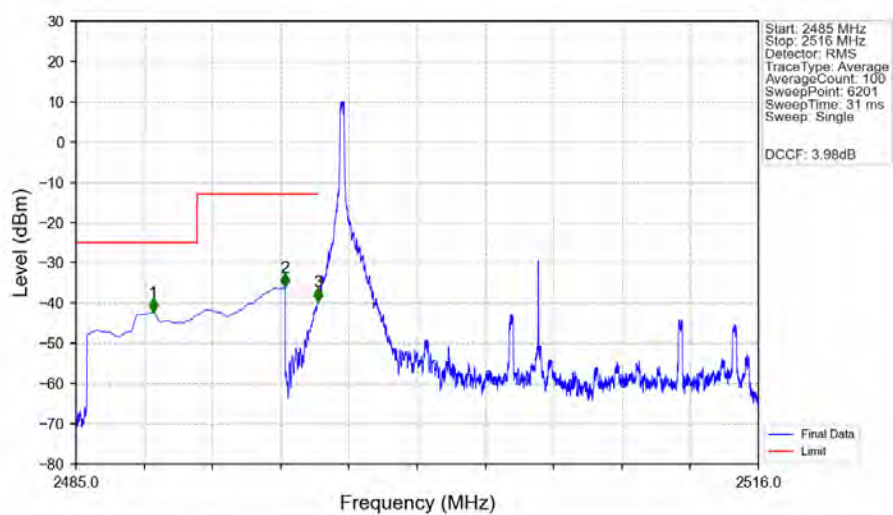
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.640   | -39.50      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -24.52      | -10         | Pass   |
| 2695        | 2709.446   | 1         | CHP    | 3          | 2696.335   | -25.44      | -13         | Pass   |
| 2709.446    | 2715       | 1         | CHP    | 4          | 2709.860   | -35.96      | -25         | Pass   |

## Band41 20MHz 64QAM HCH 2680MHz RB 100 0 NTV



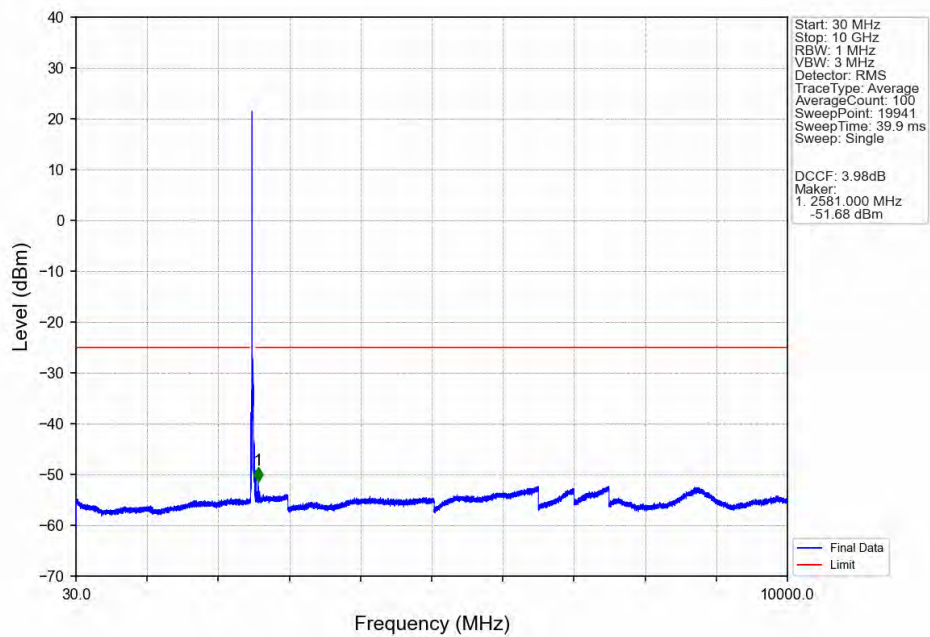
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.389     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.389     | CHP    | 1          | 2690.880   | -25.70      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -24.51      | -10         | Pass   |
| 2695        | 2709.446   | 1         | CHP    | 3          | 2695.830   | -25.69      | -13         | Pass   |
| 2709.446    | 2715       | 1         | CHP    | 4          | 2709.915   | -35.66      | -25         | Pass   |

## Band41 20MHz 256QAM LCH 2506MHz RB 1 0 NTV

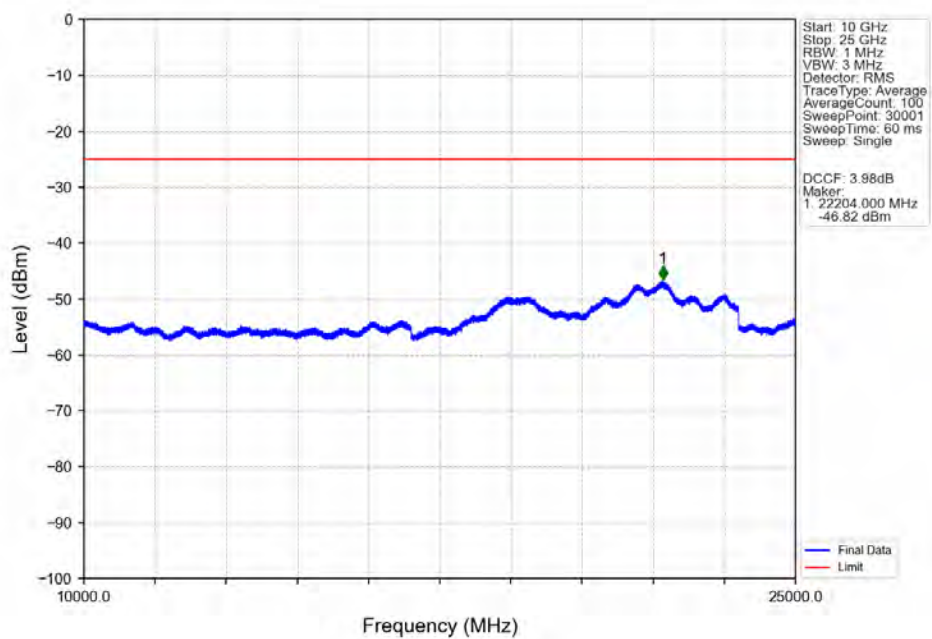


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.515   | -42.33      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -36.02      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -39.64      | -13         | Pass   |
| 2496        | 2516       | 0.01      | /      | /          | /          | /           | /           | /      |

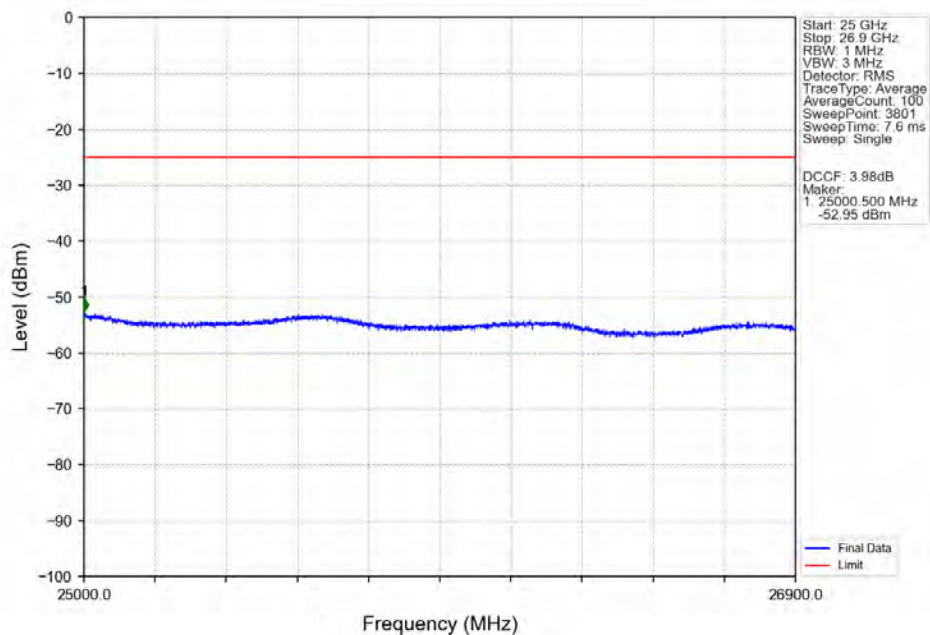
Band41 20MHz 256QAM LCH 2506MHz RB 1 0 NTNV



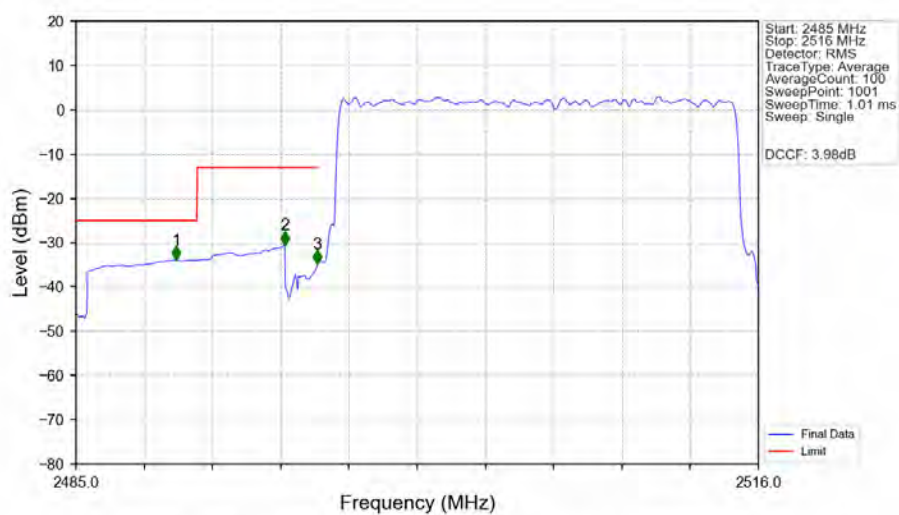
Band41 20MHz 256QAM LCH 2506MHz RB 1 0 NTNV



Band41 20MHz 256QAM LCH 2506MHz RB 1 0 NTNV

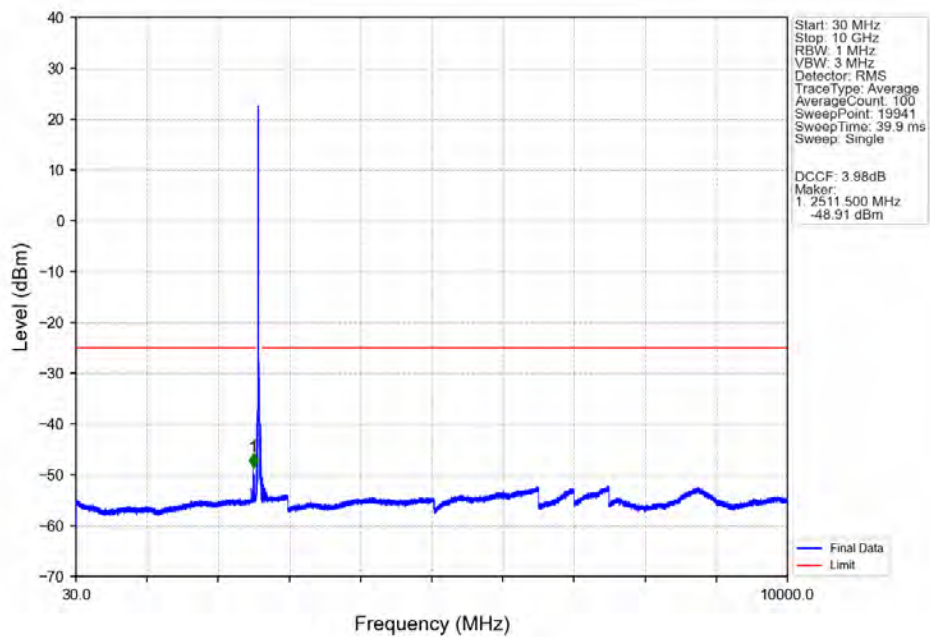


Band41 20MHz 256QAM LCH 2506MHz RB 100 0 NTNV

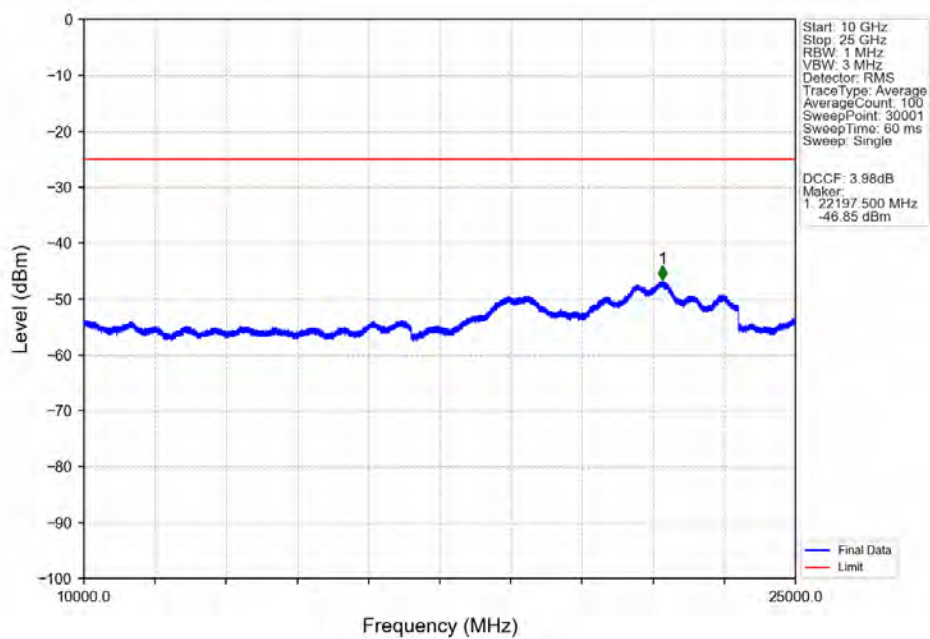


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.557   | -33.86      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.486   | -30.49      | -13         | Pass   |
| 2495        | 2496       | 0.201     | CHP    | 3          | 2495.974   | -34.80      | -13         | Pass   |
| 2496        | 2516       | 0.201     | CHP    | /          | /          | /           | /           | /      |

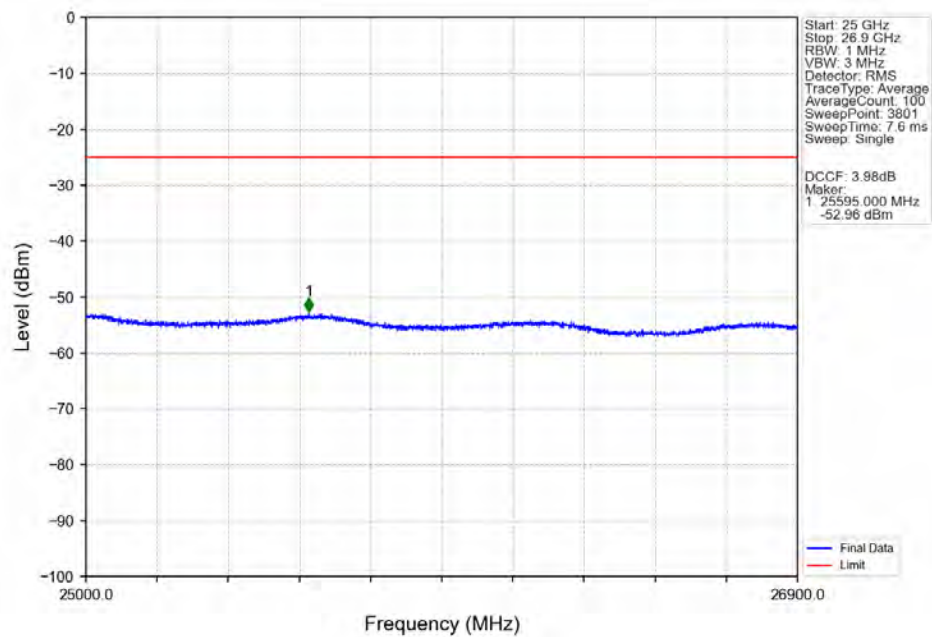
Band41 20MHz 256QAM MCH 2593MHz RB 1 0 NTNV



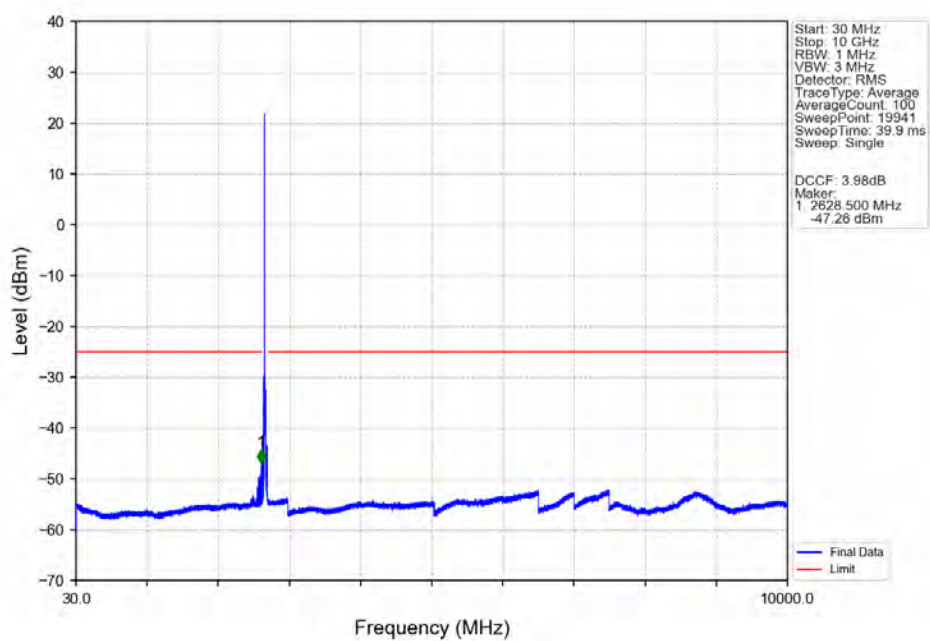
Band41 20MHz 256QAM MCH 2593MHz RB 1 0 NTNV



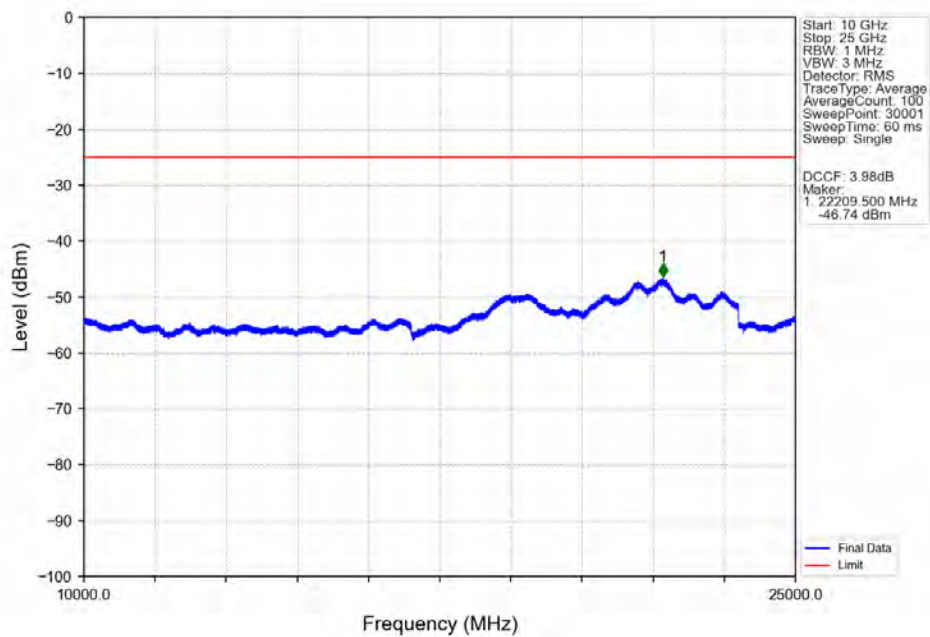
Band41 20MHz 256QAM MCH 2593MHz RB 1 0 NTNV



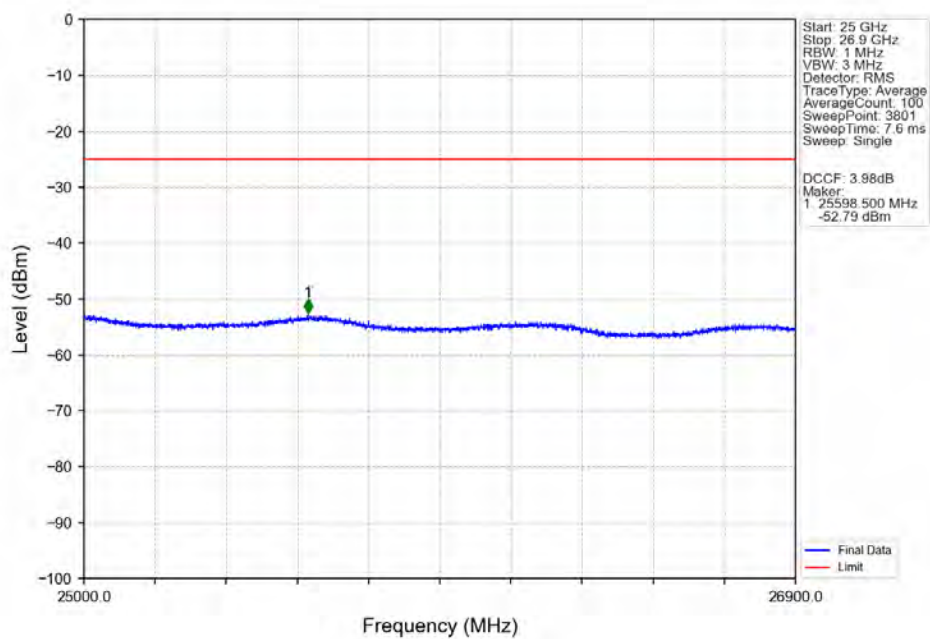
Band41 20MHz 256QAM HCH 2680MHz RB 1 0 NTNV



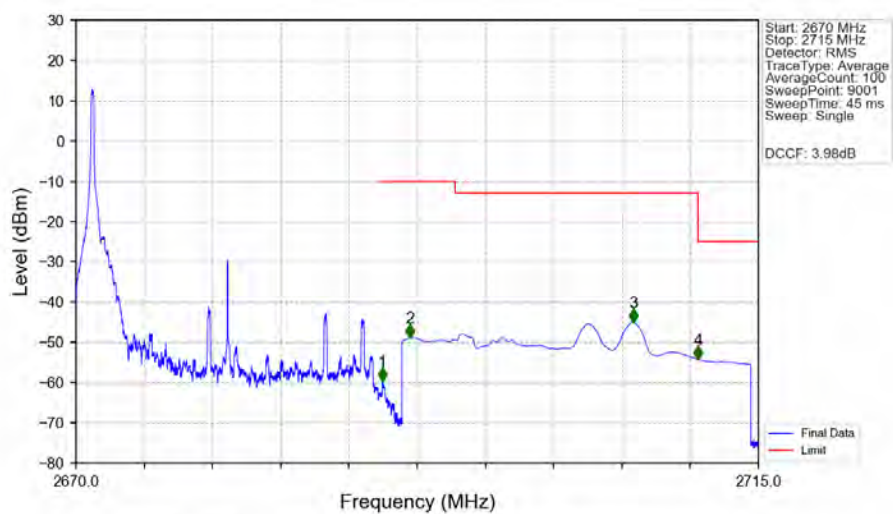
Band41 20MHz 256QAM HCH 2680MHz RB 1 0 NTNV



Band41 20MHz 256QAM HCH 2680MHz RB 1 0 NTNV

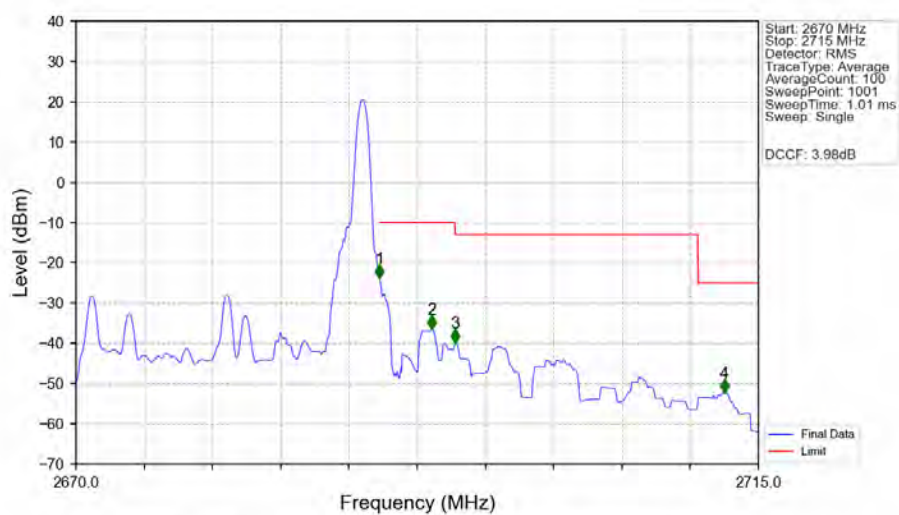


## Band41 20MHz 256QAM HCH 2680MHz RB 1 99 NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.215   | -59.66      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.035   | -48.97      | -10         | Pass   |
| 2695        | 2711.016   | 1         | CHP    | 3          | 2706.750   | -45.02      | -13         | Pass   |
| 2711.016    | 2715       | 1         | CHP    | 4          | 2711.020   | -54.28      | -25         | Pass   |

## Band41 20MHz 256QAM HCH 2680MHz RB 100 0 NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.42      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.42      | CHP    | 1          | 2690.025   | -23.94      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2693.445   | -36.50      | -10         | Pass   |
| 2695        | 2711.016   | 1         | CHP    | 3          | 2695.020   | -39.91      | -13         | Pass   |
| 2711.016    | 2715       | 1         | CHP    | 4          | 2712.750   | -52.30      | -25         | Pass   |