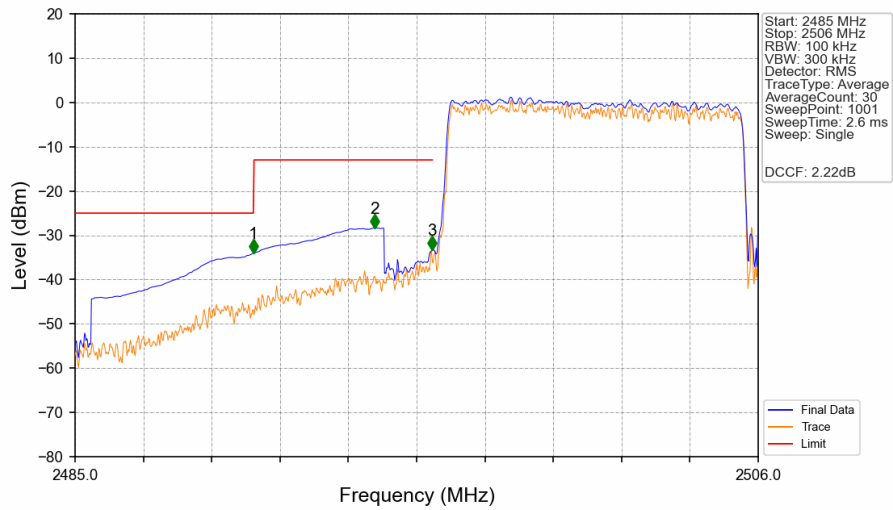
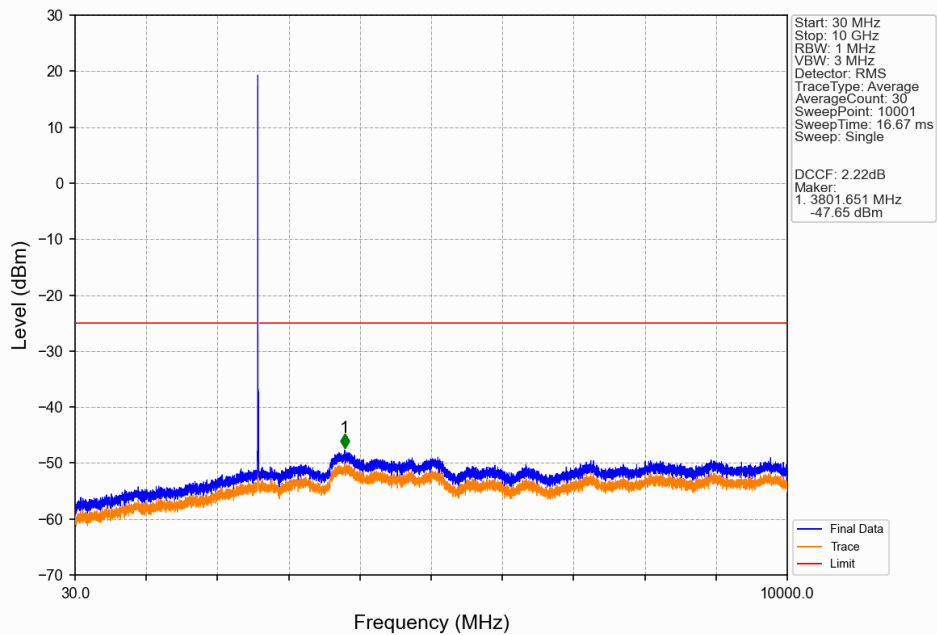


Band41\_10MHz\_64QAM\_LCH\_2501MHz\_RB\_50\_0\_NTNV

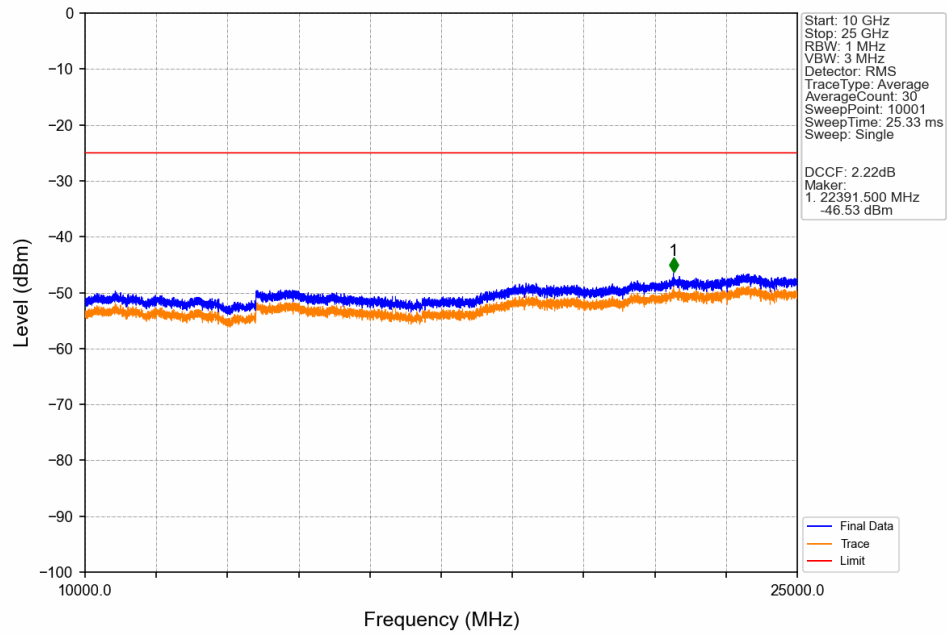


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.481   | -34.03      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.219   | -28.36      | -13         | Pass   |
| 2495        | 2496       | 0.102     | CHP    | 3          | 2495.983   | -33.36      | -13         | Pass   |
| 2496        | 2506       | 0.102     | CHP    | /          | /          | /           | /           | /      |

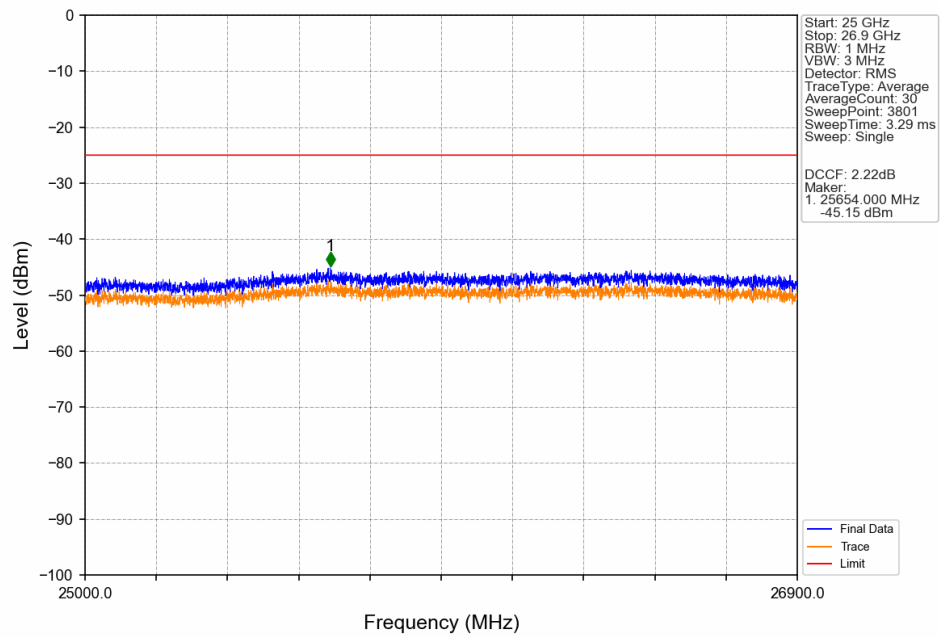
Band41\_10MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



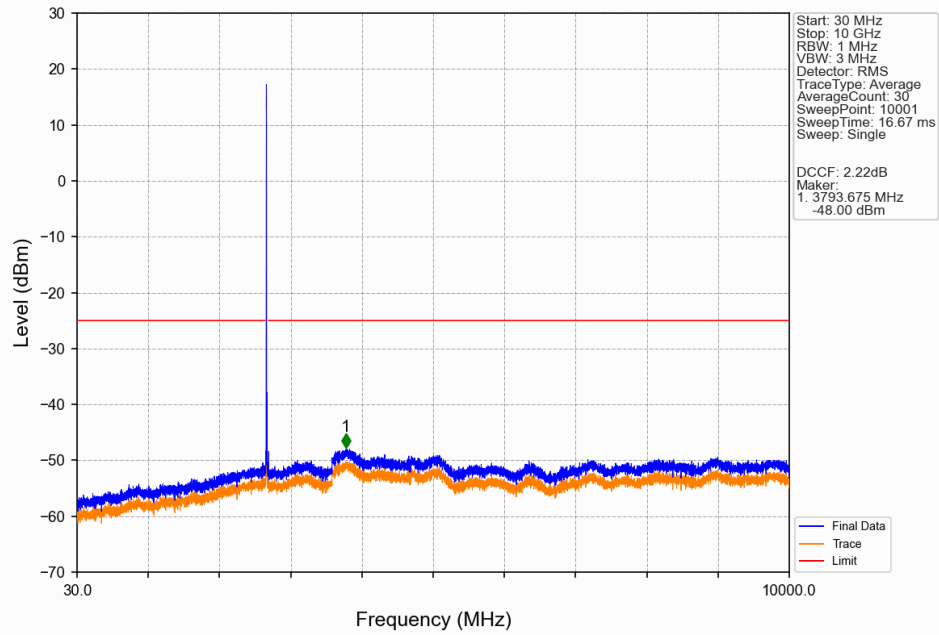
Band41\_10MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



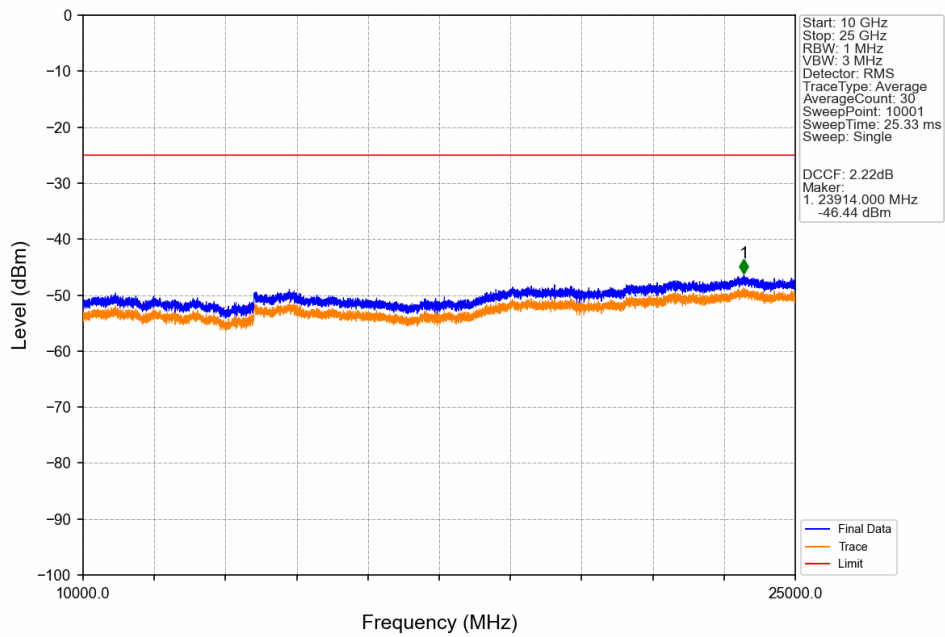
Band41\_10MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



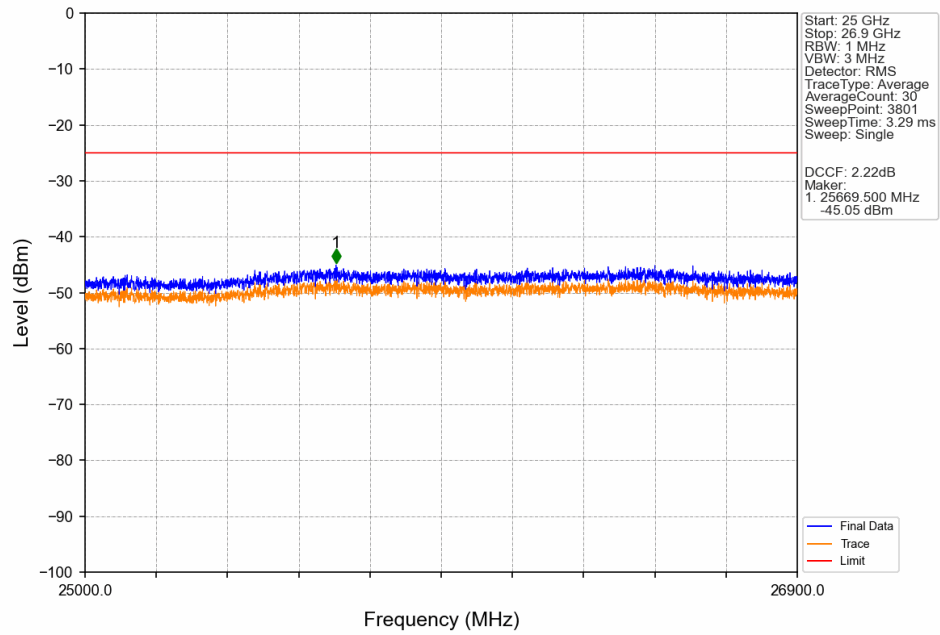
Band41\_10MHz\_64QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



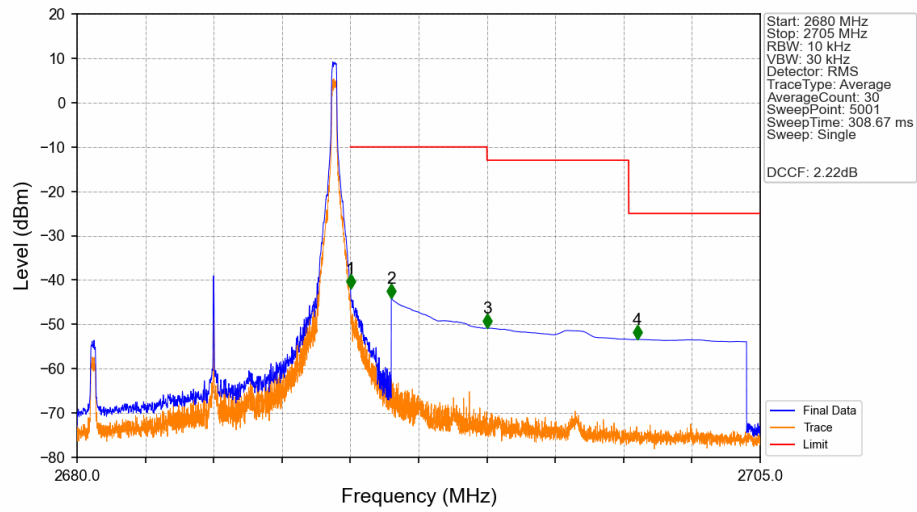
Band41\_10MHz\_64QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



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

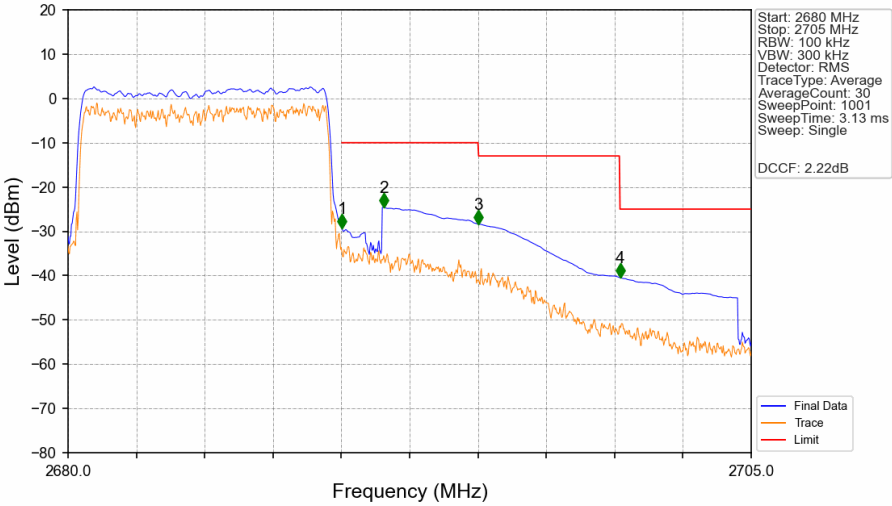


# Band41 10MHz 64QAM HCH 2685MHz RB 1 49 NTNV



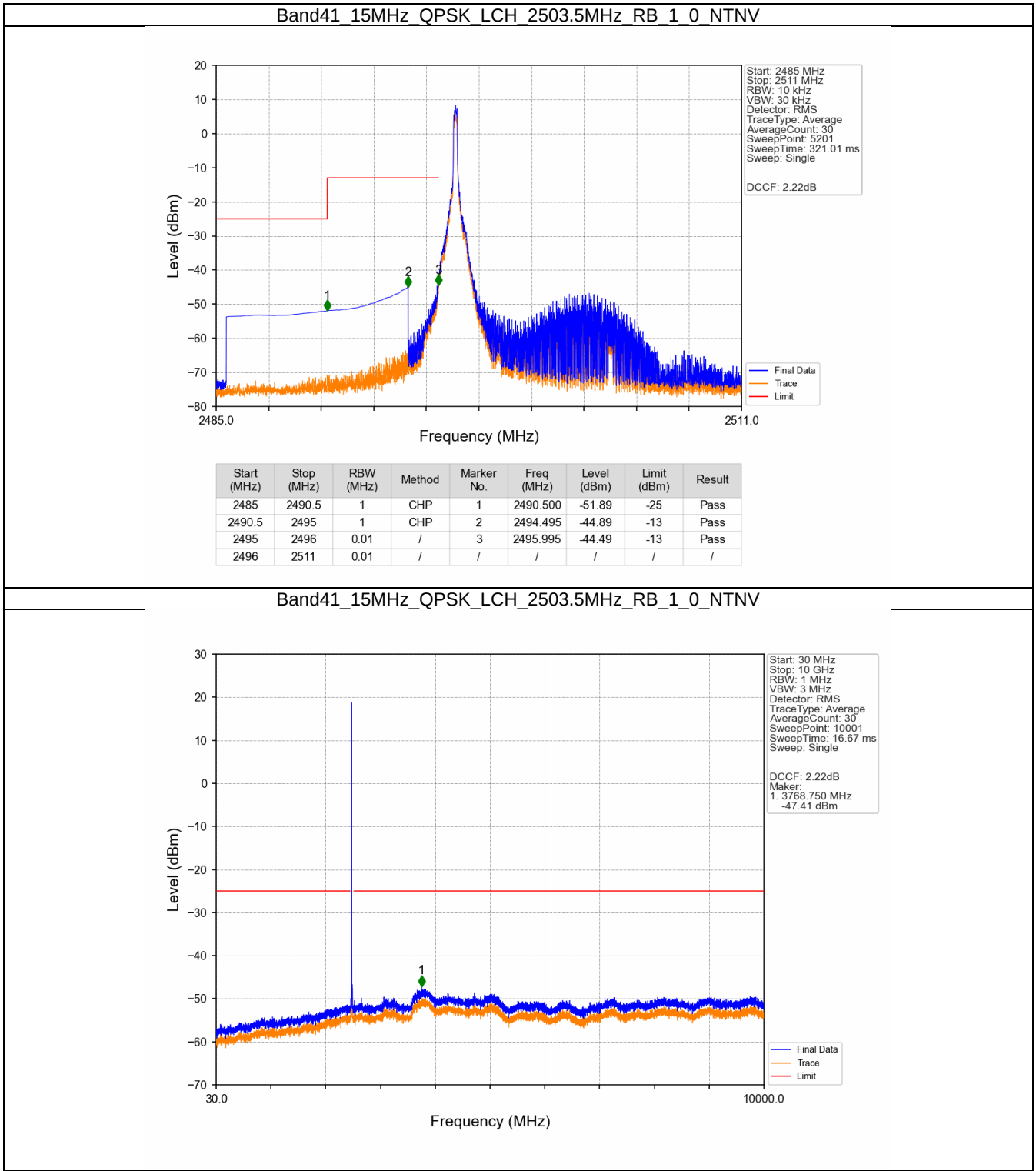
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -41.90      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -44.10      | -10         | Pass   |
| 2695        | 2700.187   | 1         | CHP    | 3          | 2695.005   | -50.83      | -13         | Pass   |
| 2700.187    | 2705       | 1         | CHP    | 4          | 2700.500   | -53.38      | -25         | Pass   |

Band41 10MHz 64QAM HCH 2685MHz RB 50 0 NTN

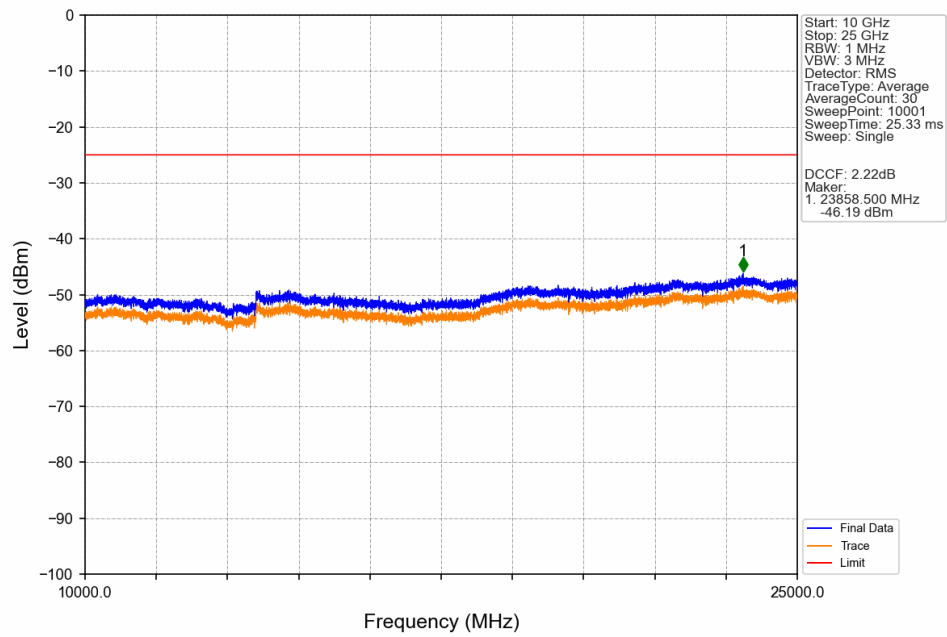


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.204     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.204     | CHP    | 1          | 2690.025   | -29.29      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.550   | -24.60      | -10         | Pass   |
| 2695        | 2700.187   | 1         | CHP    | 3          | 2695.025   | -28.41      | -13         | Pass   |
| 2700.187    | 2705       | 1         | CHP    | 4          | 2700.200   | -40.48      | -25         | Pass   |

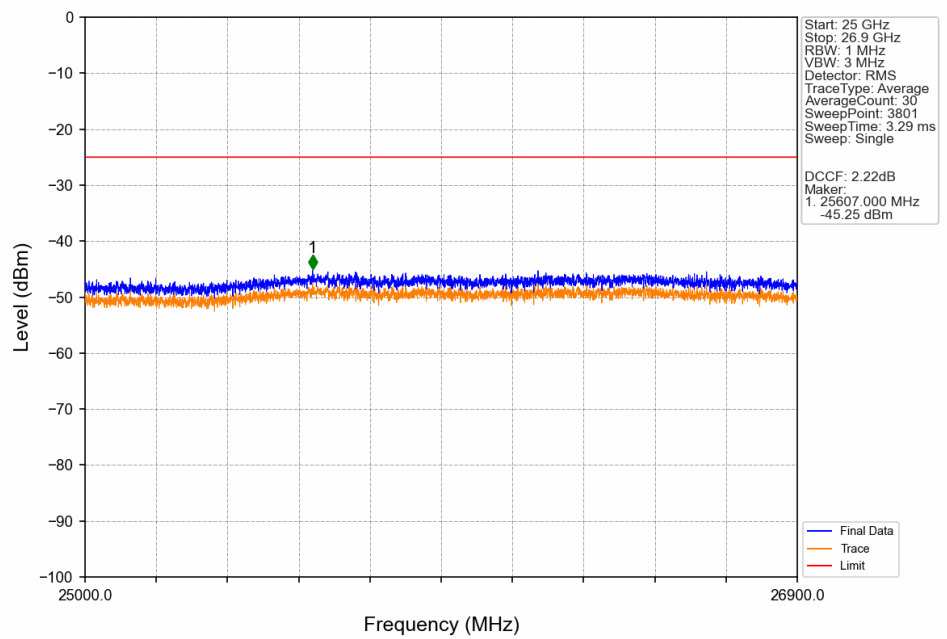
5.2.3 B41\_15MHz



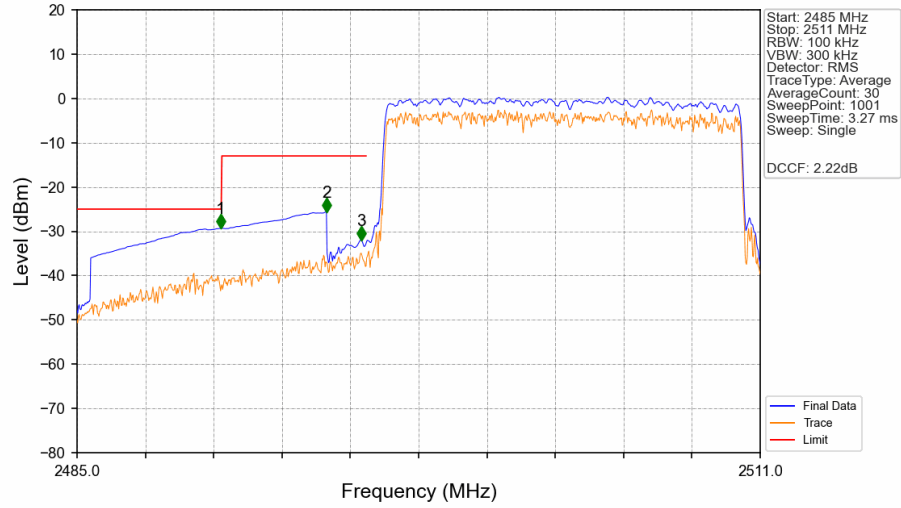
# Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



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

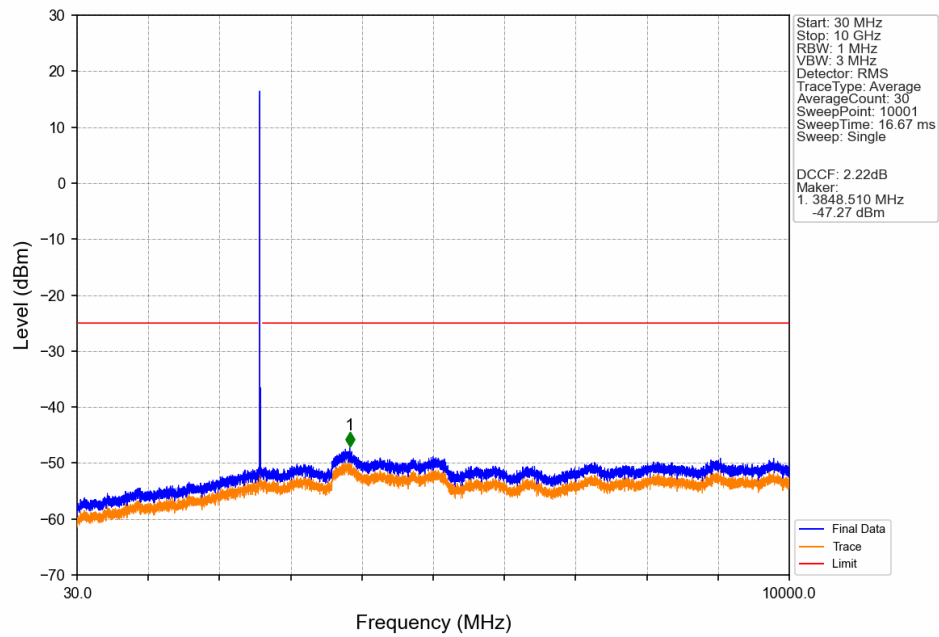


# Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_75\_0\_NTNV



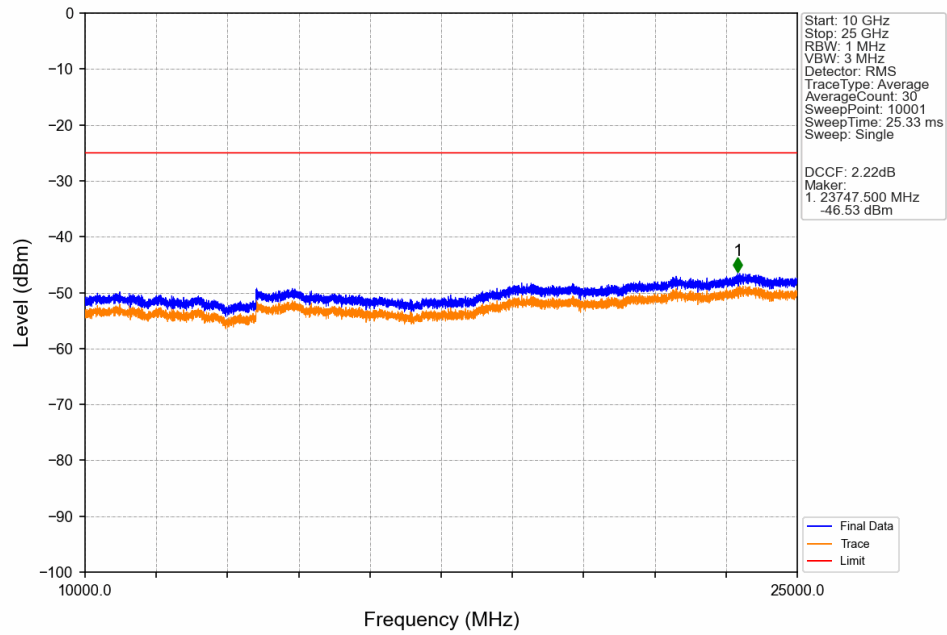
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.460   | -29.34      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.490   | -25.61      | -13         | Pass   |
| 2495        | 2496       | 0.153     | CHP    | 3          | 2495.816   | -31.97      | -13         | Pass   |
| 2496        | 2511       | 0.153     | CHP    | /          | /          | /           | /           | /      |

# Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV

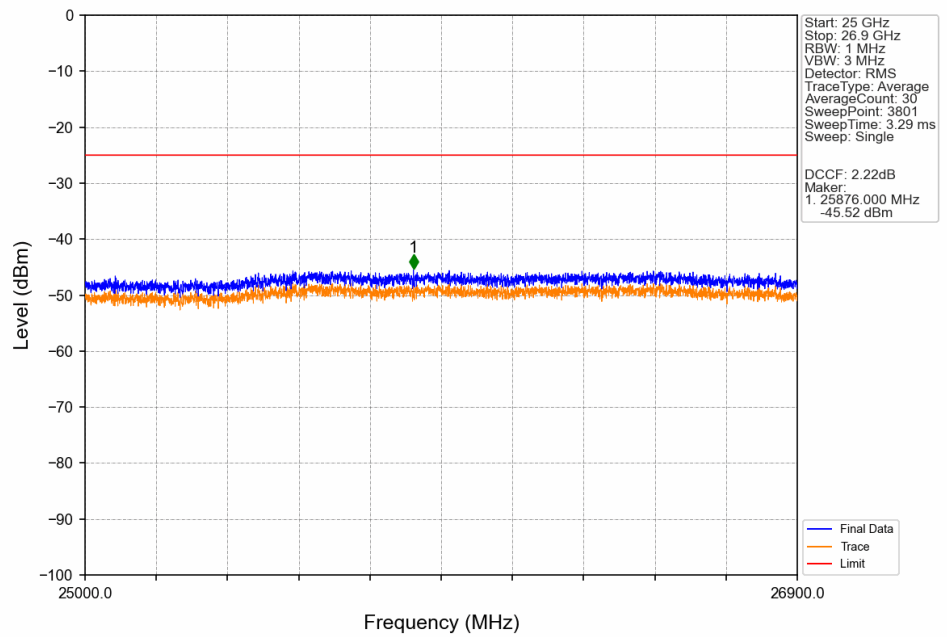




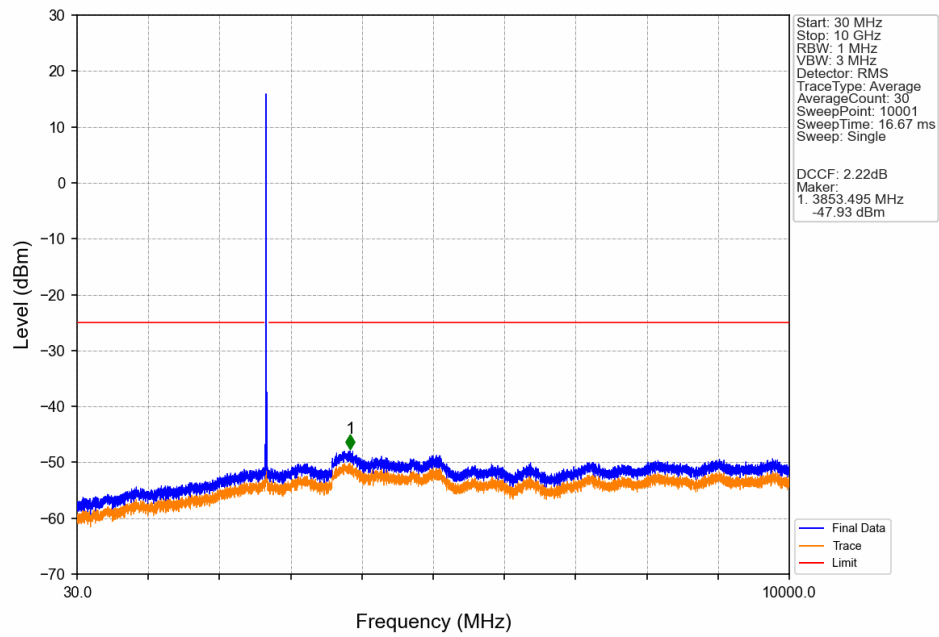
# Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



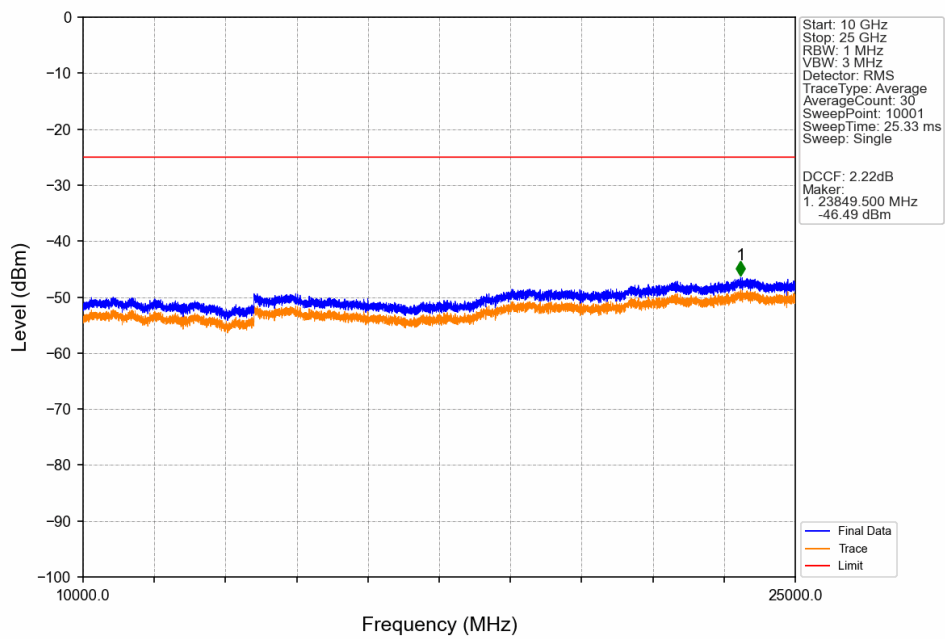
# Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



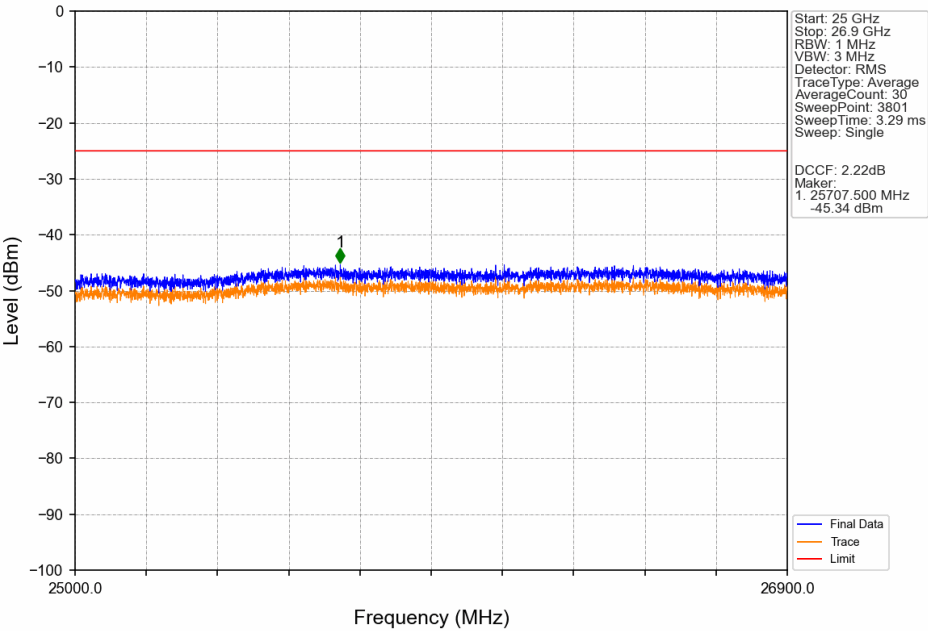
Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



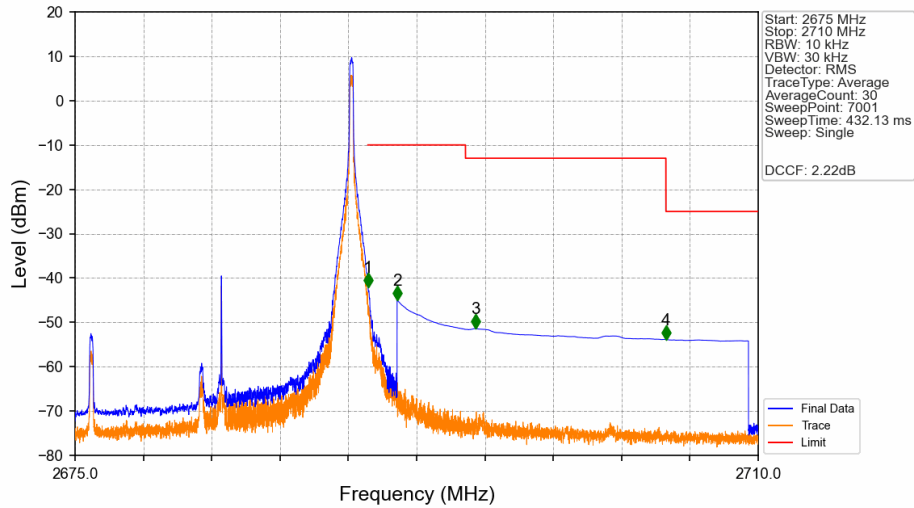
Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV

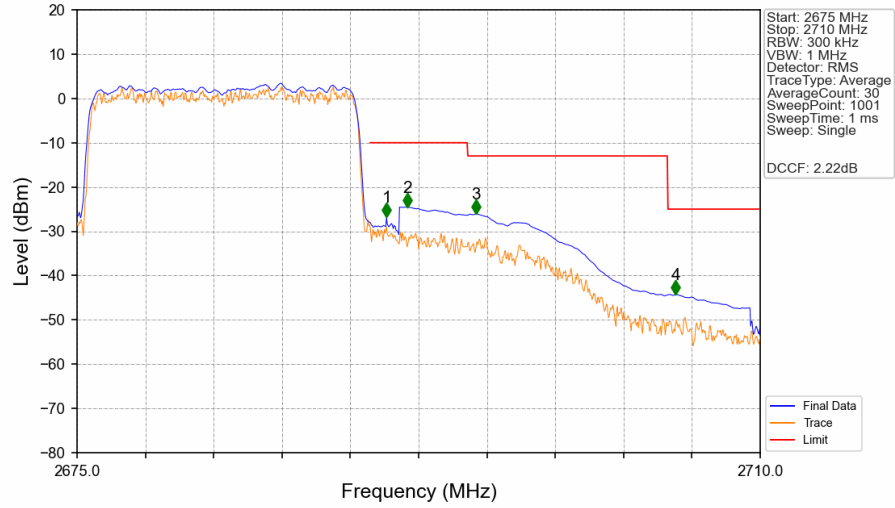


Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_74\_NTNV



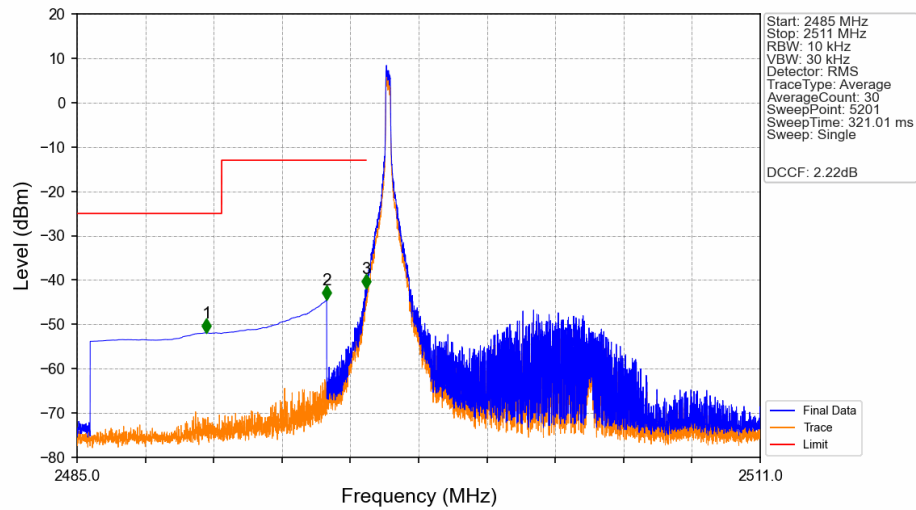
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -42.00      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -45.00      | -10         | Pass   |
| 2695        | 2705.27    | 1         | CHP    | 3          | 2695.510   | -51.41      | -13         | Pass   |
| 2705.27     | 2710       | 1         | CHP    | 4          | 2705.285   | -53.85      | -25         | Pass   |

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



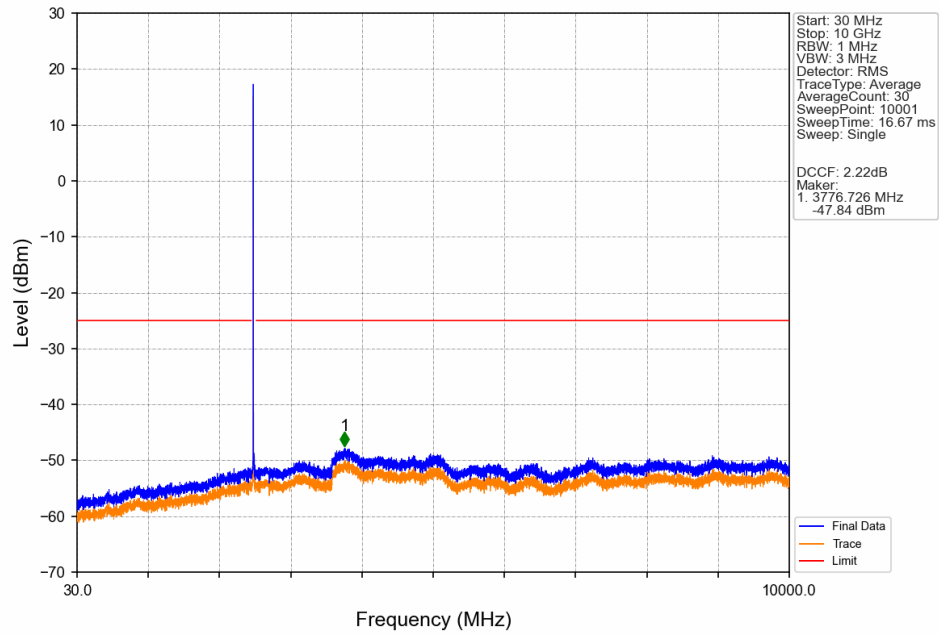
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.305     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.305     | CHP    | 1          | 2690.855   | -26.82      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.940   | -24.50      | -10         | Pass   |
| 2695        | 2705.27    | 1         | CHP    | 3          | 2695.440   | -26.08      | -13         | Pass   |
| 2705.27     | 2710       | 1         | CHP    | 4          | 2705.660   | -44.24      | -25         | Pass   |

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

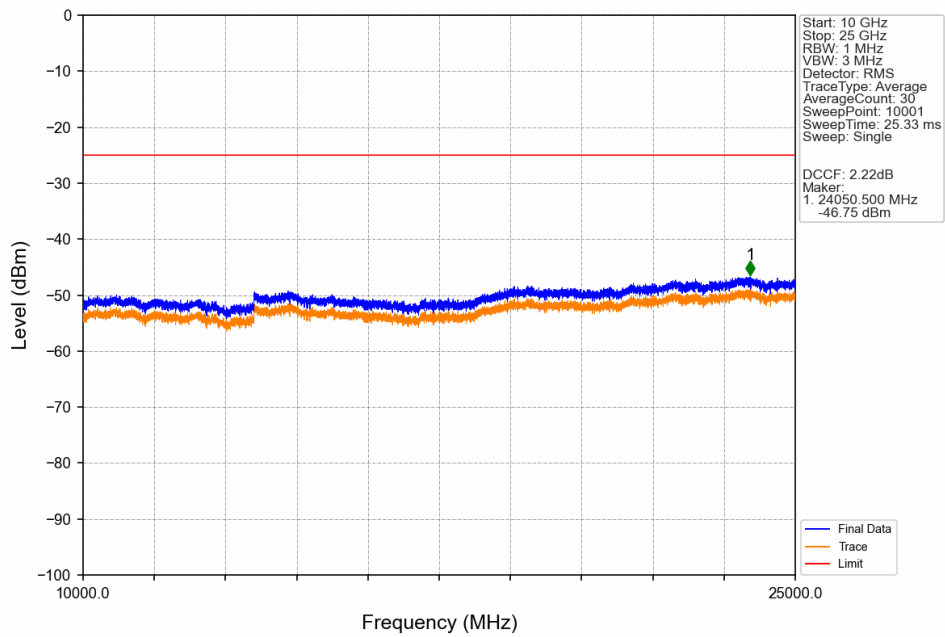


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.920   | -51.89      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -44.51      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -41.94      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

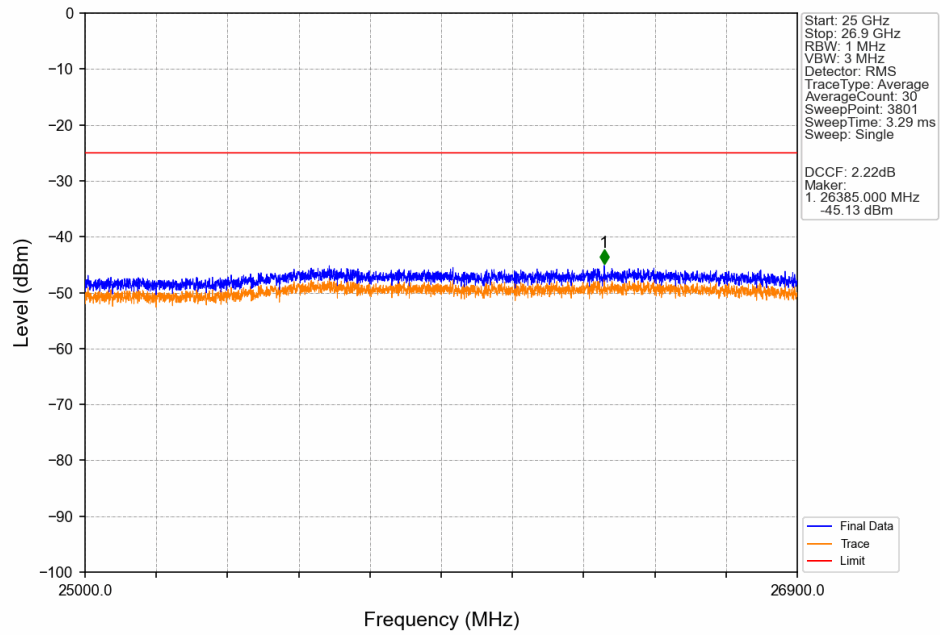
Band41\_15MHz\_16QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



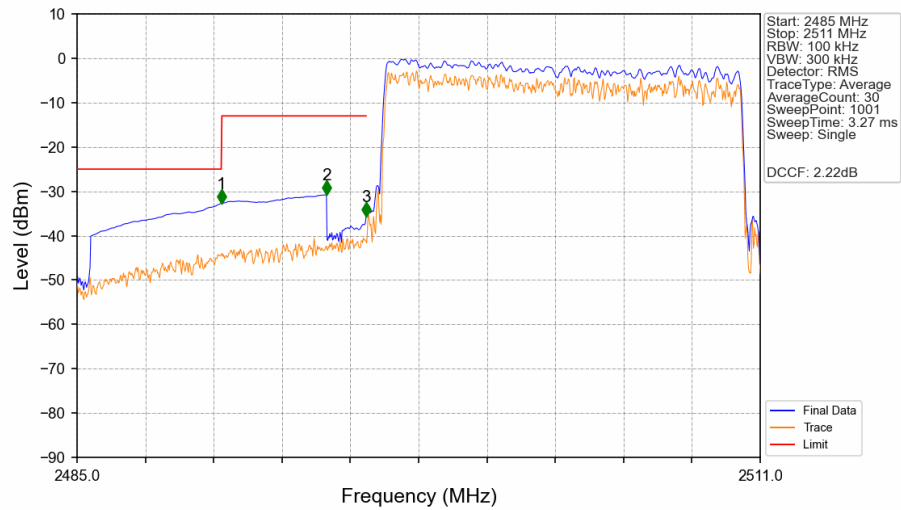
Band41\_15MHz\_16QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



# Band41\_15MHz\_16QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV

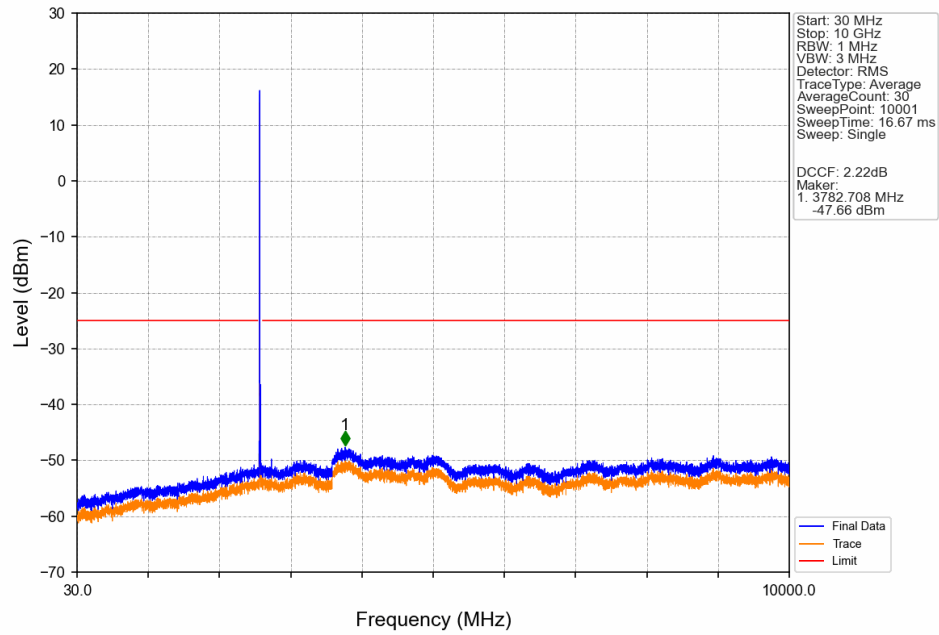


# Band41\_15MHz\_16QAM\_LCH\_2503.5MHz\_RB\_75\_0\_NTNV

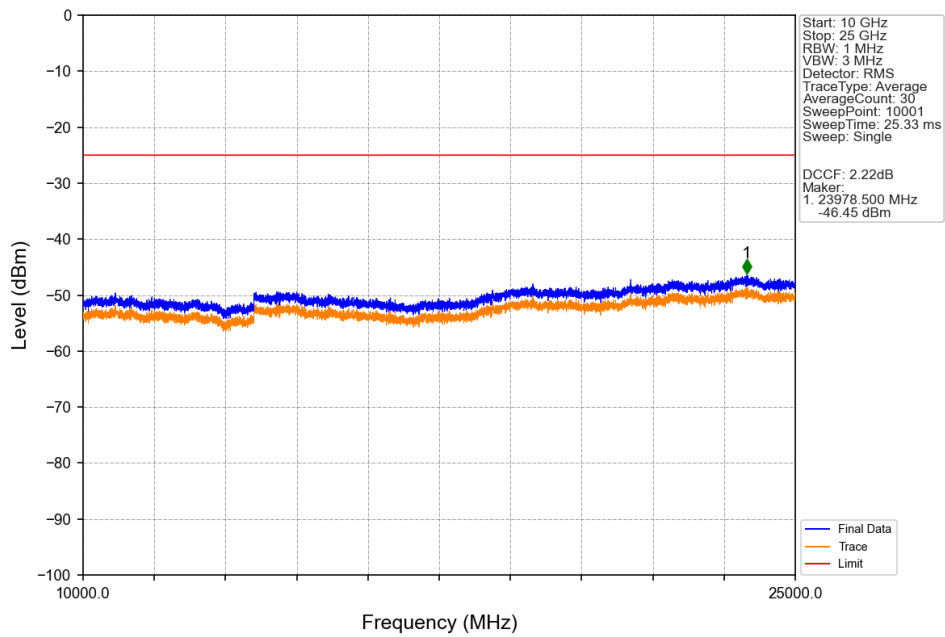


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.486   | -32.75      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.490   | -30.77      | -13         | Pass   |
| 2495        | 2496       | 0.151     | CHP    | 3          | 2495.998   | -35.69      | -13         | Pass   |
| 2496        | 2511       | 0.151     | CHP    | /          | /          | /           | /           | /      |

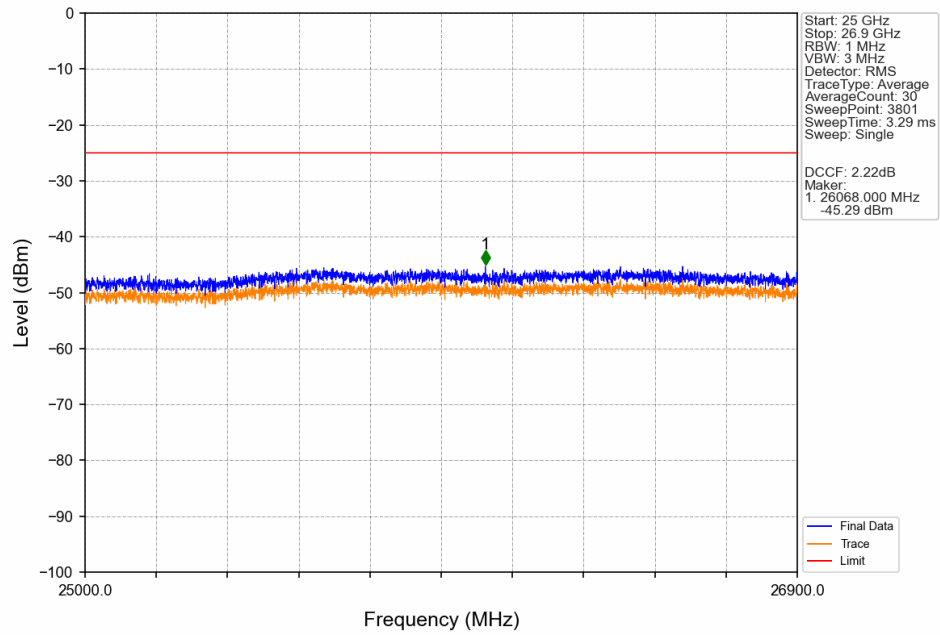
Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



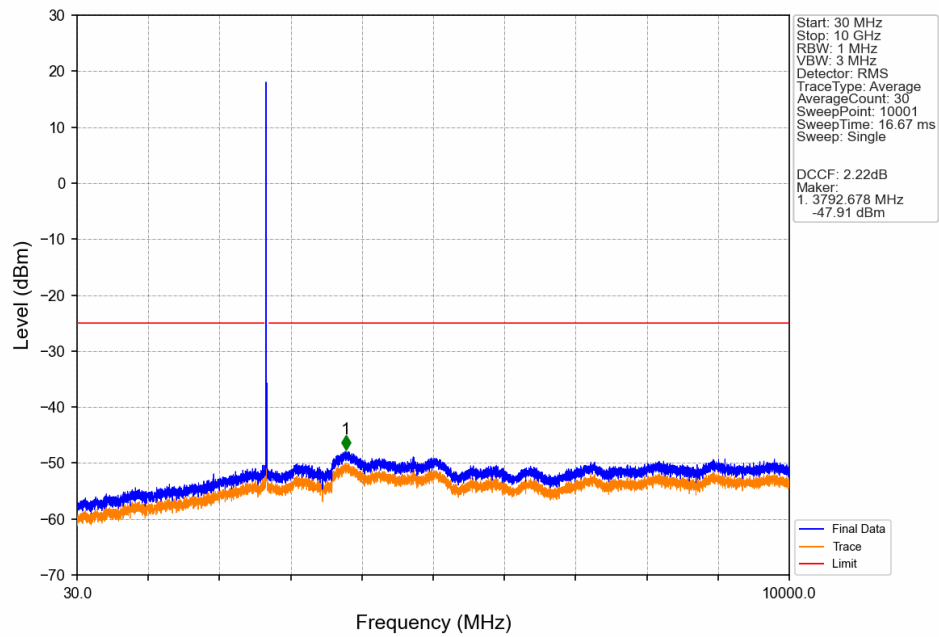
Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV

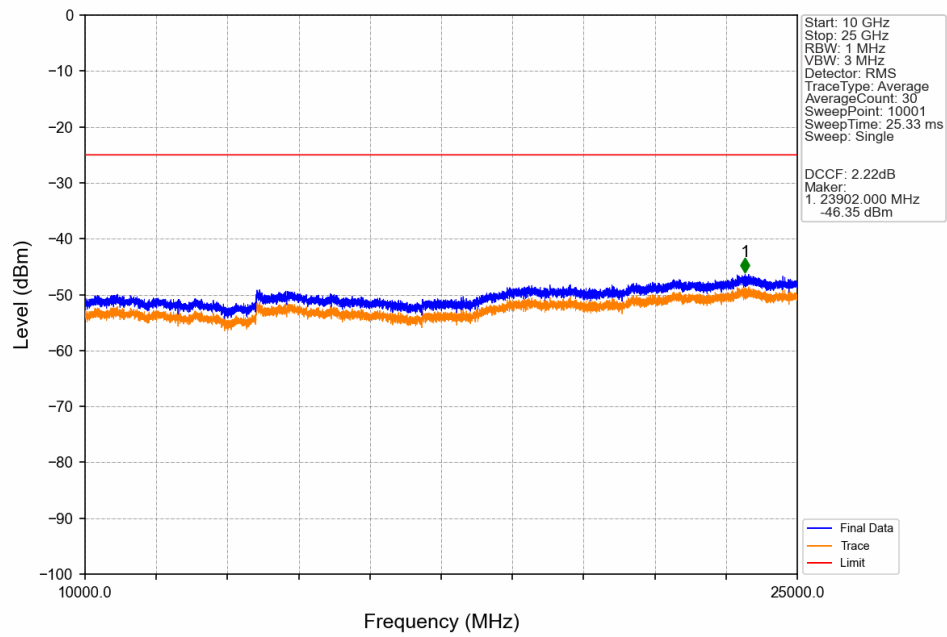


Band41\_15MHz\_16QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV

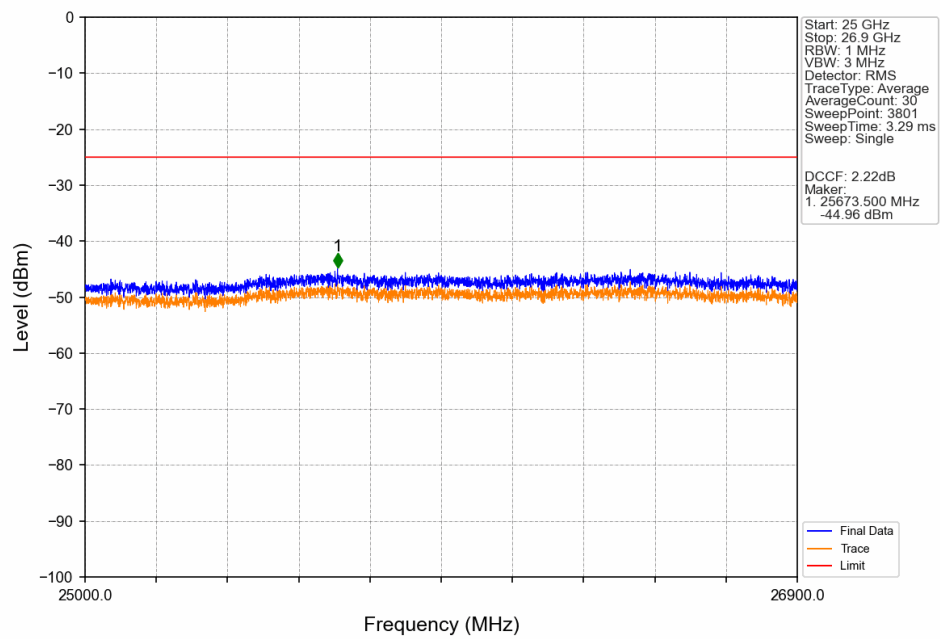




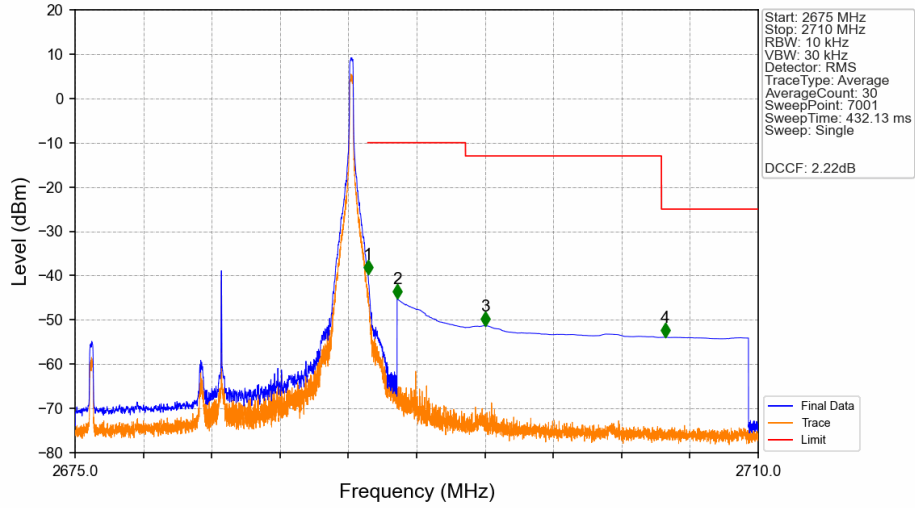
Band41\_15MHz\_16QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_16QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV

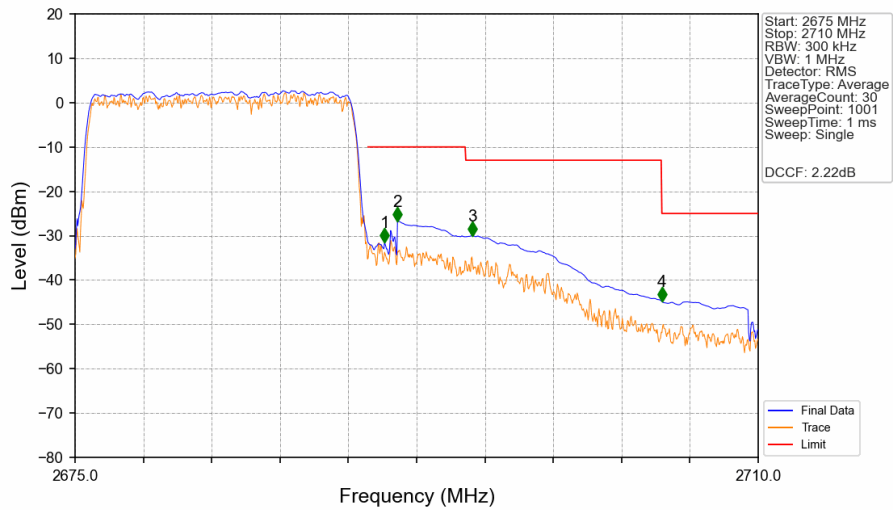


Band41 15MHz 16QAM HCH 2682.5MHz RB 1 74 NTNV



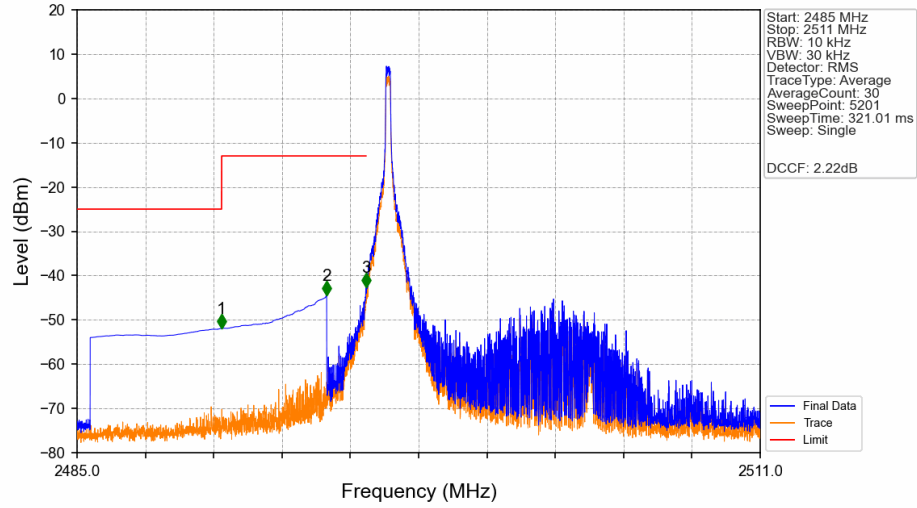
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -39.70      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -45.23      | -10         | Pass   |
| 2695        | 2705.043   | 1         | CHP    | 3          | 2696.010   | -51.30      | -13         | Pass   |
| 2705.043    | 2710       | 1         | CHP    | 4          | 2705.240   | -53.93      | -25         | Pass   |

Band41 15MHz 16QAM HCH 2682.5MHz RB 75 0 NTNV



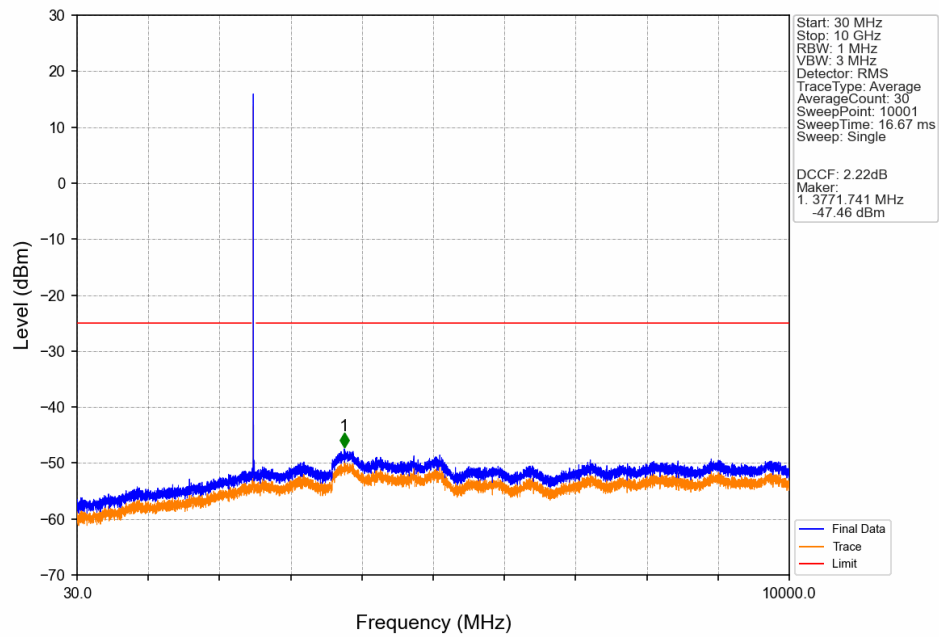
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.301     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.301     | CHP    | 1          | 2690.855   | -31.52      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.520   | -26.82      | -10         | Pass   |
| 2695        | 2705.043   | 1         | CHP    | 3          | 2695.335   | -30.02      | -13         | Pass   |
| 2705.043    | 2710       | 1         | CHP    | 4          | 2705.065   | -44.85      | -25         | Pass   |

Band41\_15MHz\_64QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV

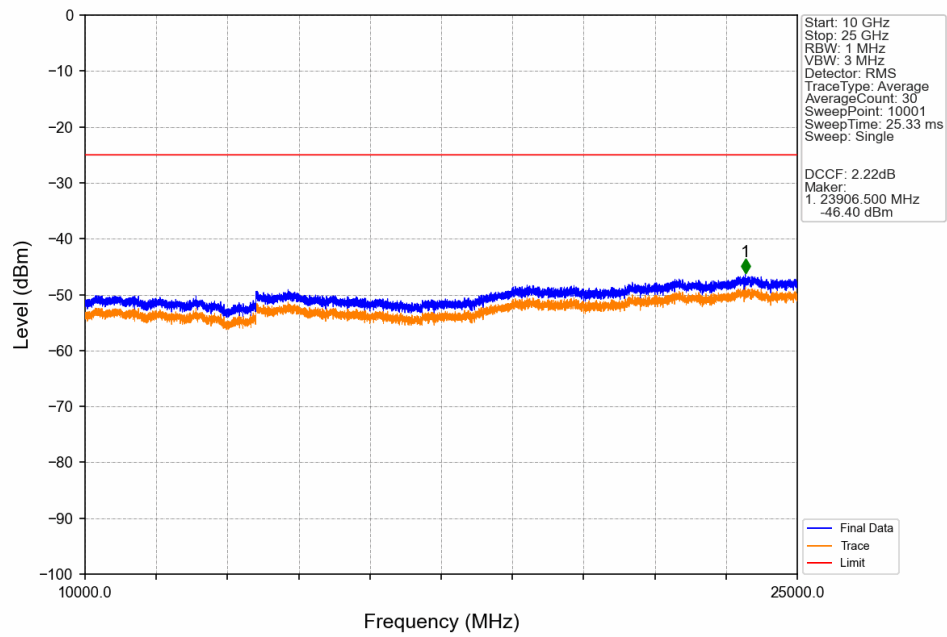


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.490   | -51.96      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -44.42      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.990   | -42.67      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

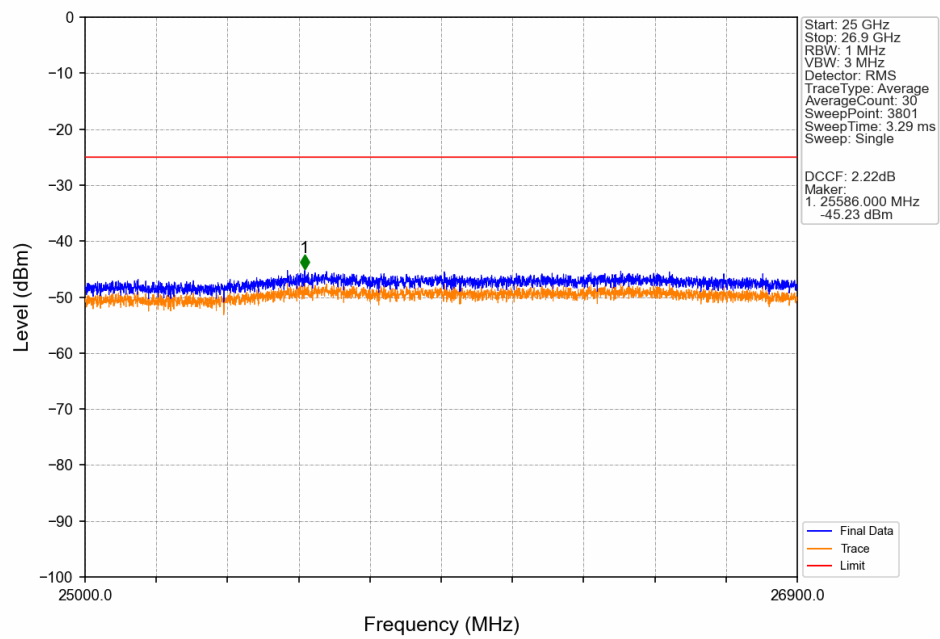
Band41\_15MHz\_64QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



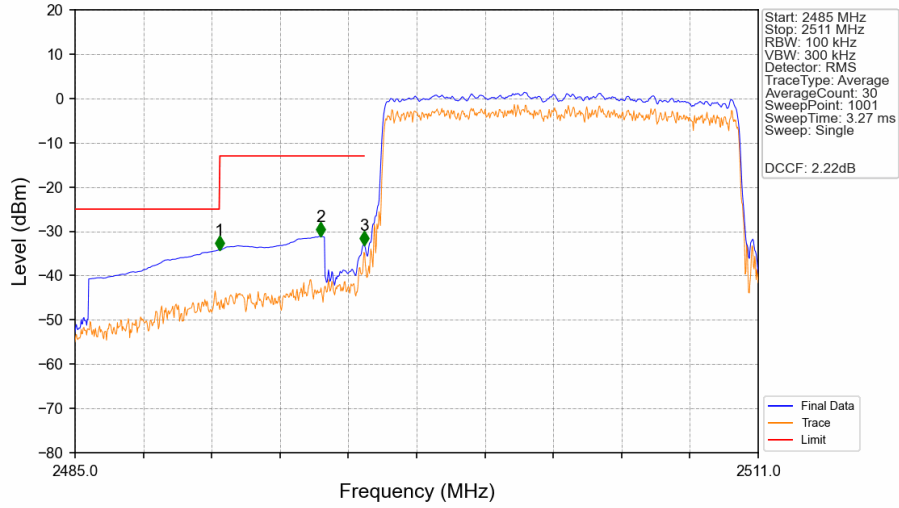
Band41\_15MHz\_64QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_64QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV

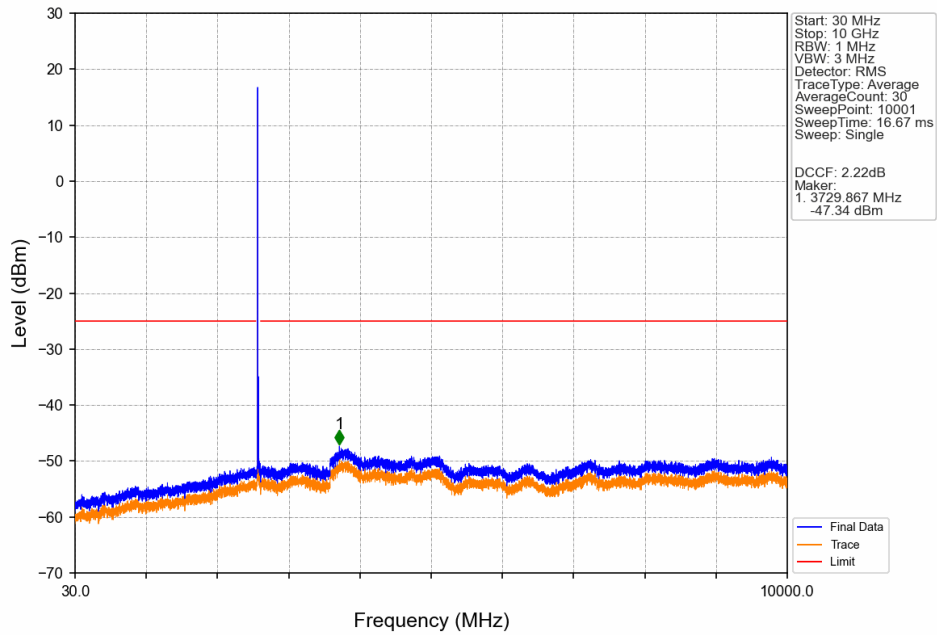


# Band41\_15MHz\_64QAM\_LCH\_2503.5MHz\_RB\_75\_0\_NTNV

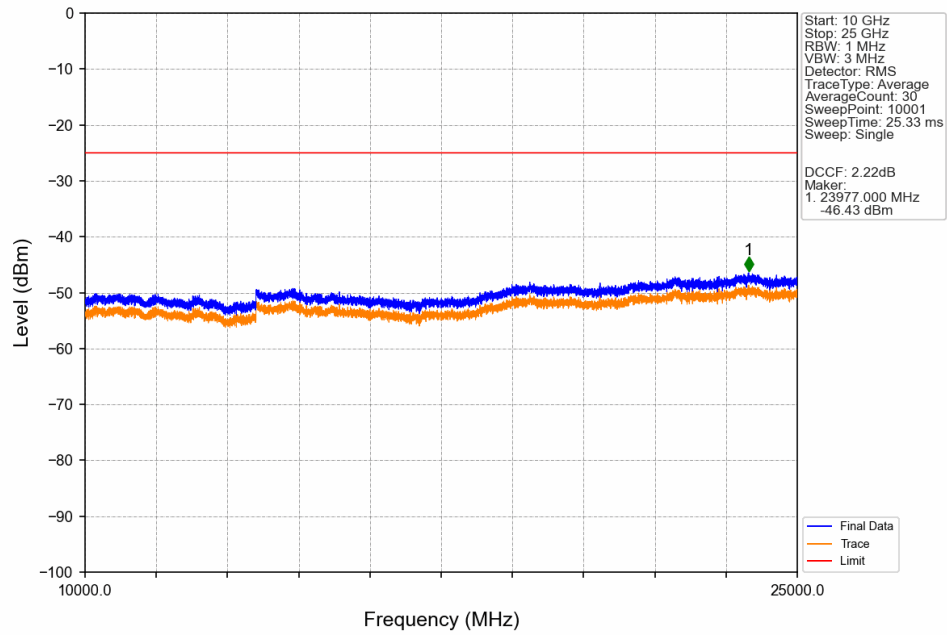


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.486   | -34.21      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.334   | -31.15      | -13         | Pass   |
| 2495        | 2496       | 0.152     | CHP    | 3          | 2495.998   | -33.05      | -13         | Pass   |
| 2496        | 2511       | 0.152     | CHP    | /          | /          | /           | /           | /      |

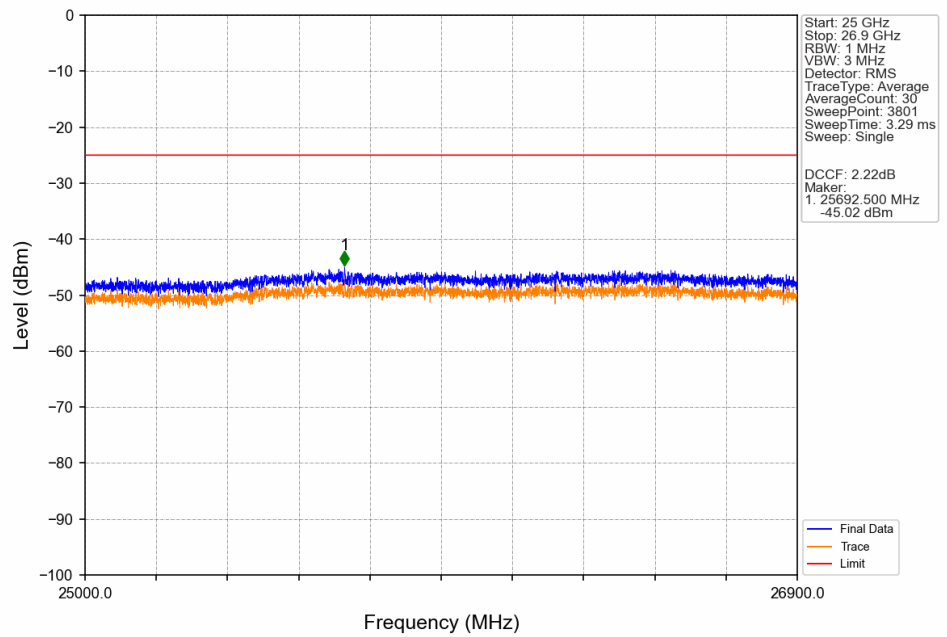
# Band41\_15MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



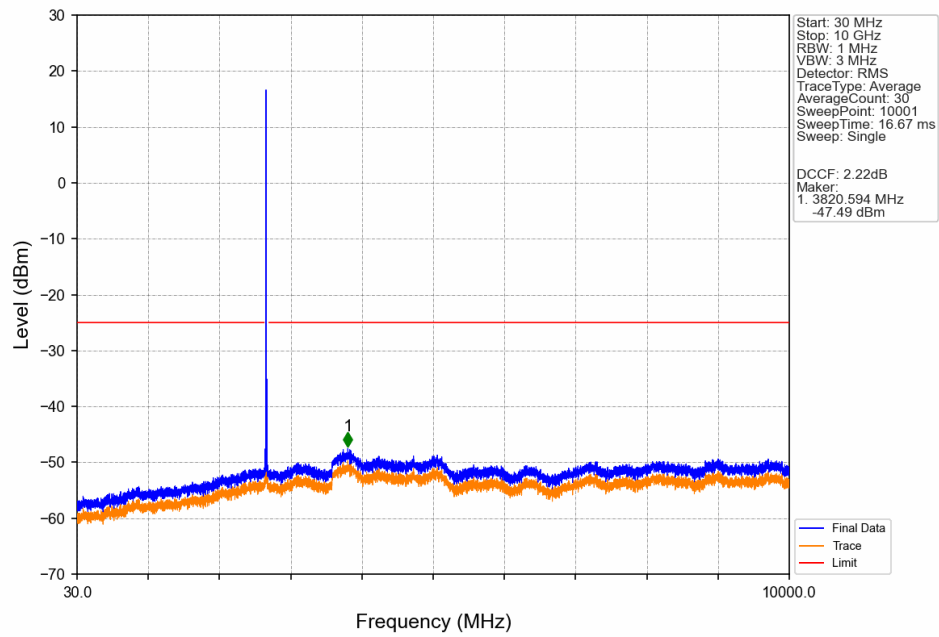
Band41\_15MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



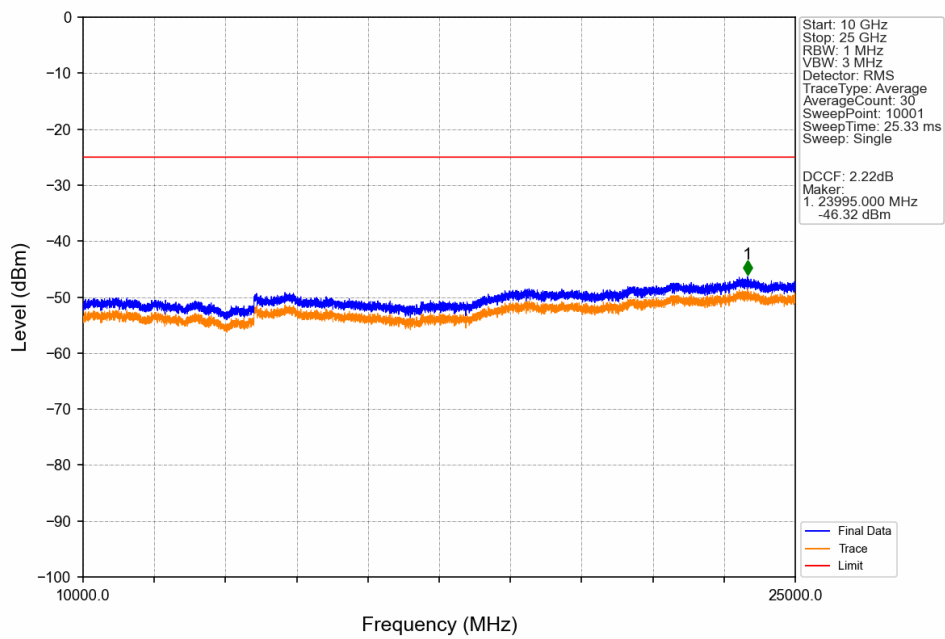
Band41\_15MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



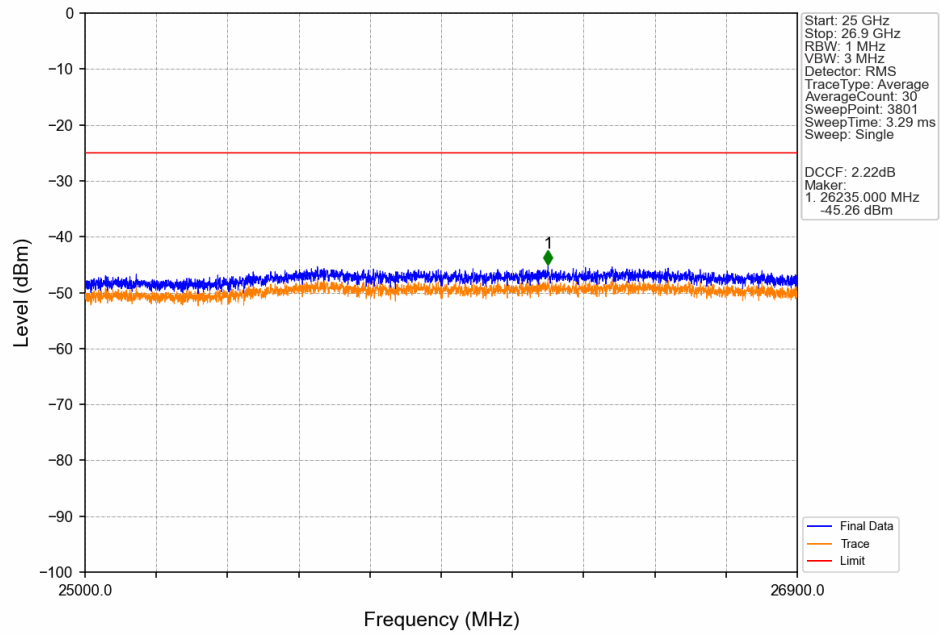
# Band41\_15MHz\_64QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



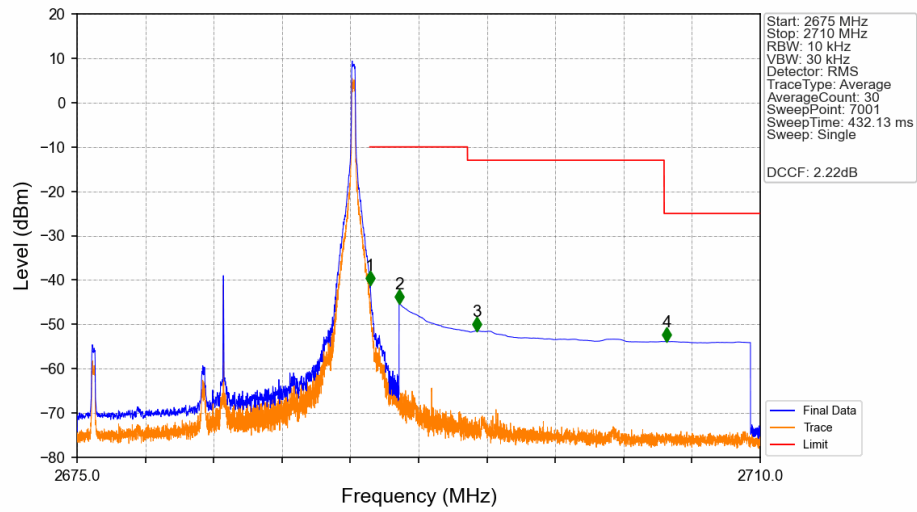
# Band41\_15MHz\_64QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



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



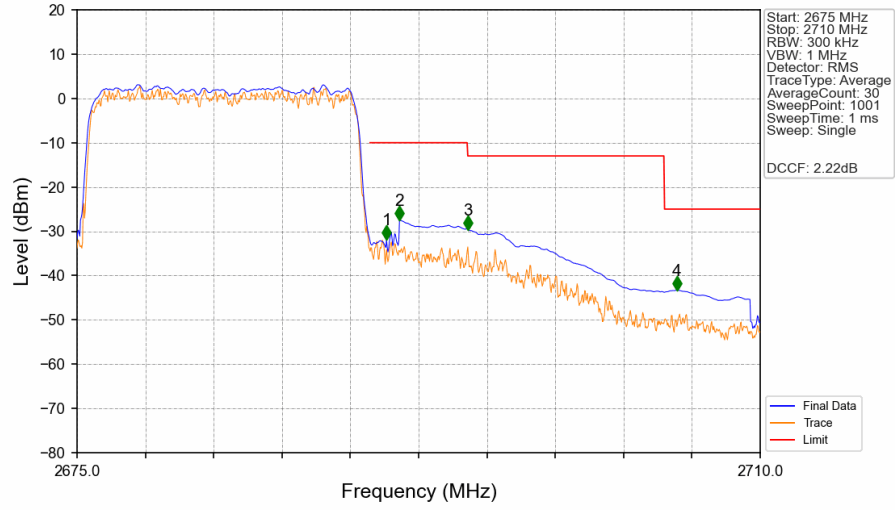
# Band41 15MHz 64QAM HCH 2682.5MHz RB 1 74 NTN



| 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          | 2690.015   | -41.11      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -45.27      | -10         | Pass   |
| 2695        | 2705.077   | 1         | CHP    | 3          | 2695.470   | -51.48      | -13         | Pass   |
| 2705.077    | 2710       | 1         | CHP    | 4          | 2705.215   | -53.86      | -25         | Pass   |

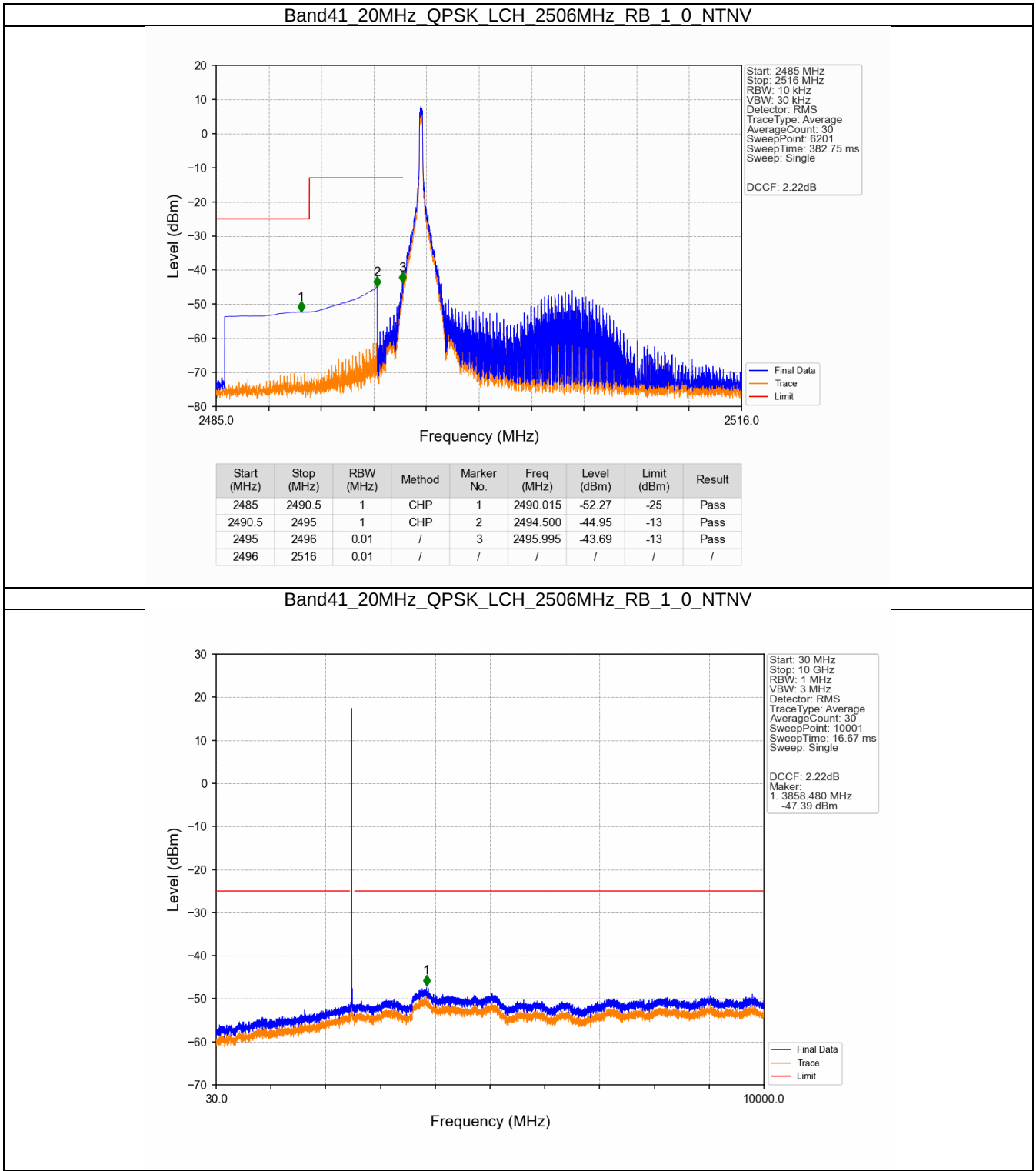


Band41 15MHz 64QAM HCH 2682.5MHz RB 75 0 NTV

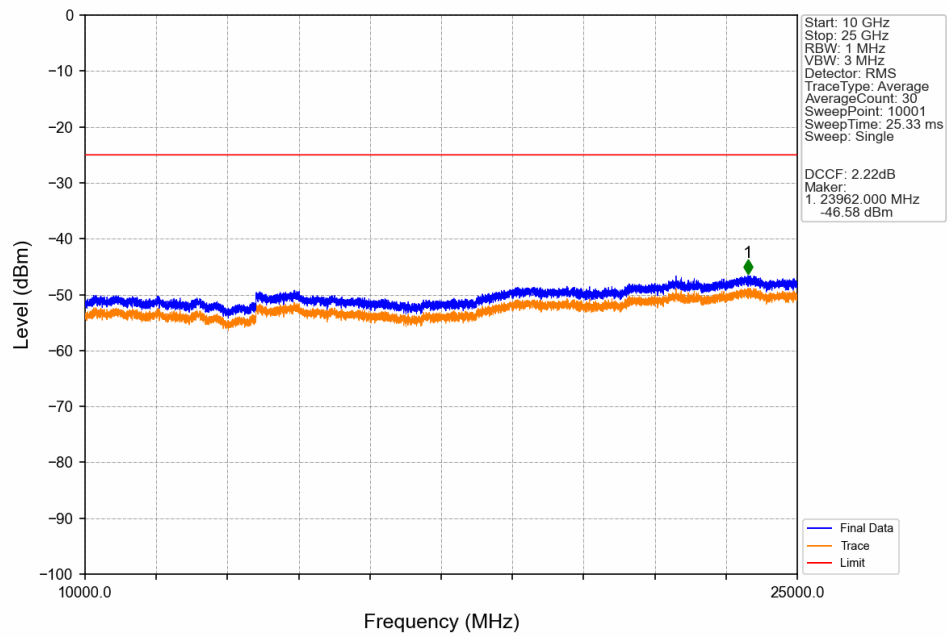


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.302     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.302     | CHP    | 1          | 2690.855   | -31.89      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.520   | -27.50      | -10         | Pass   |
| 2695        | 2705.077   | 1         | CHP    | 3          | 2695.020   | -29.59      | -13         | Pass   |
| 2705.077    | 2710       | 1         | CHP    | 4          | 2705.730   | -43.27      | -25         | Pass   |

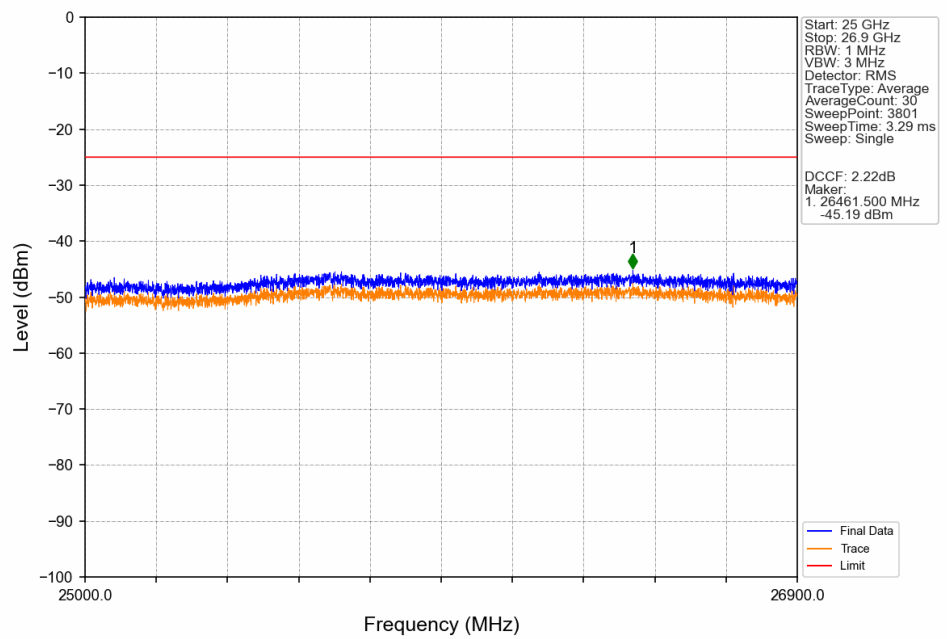
5.2.4 B41\_20MHz



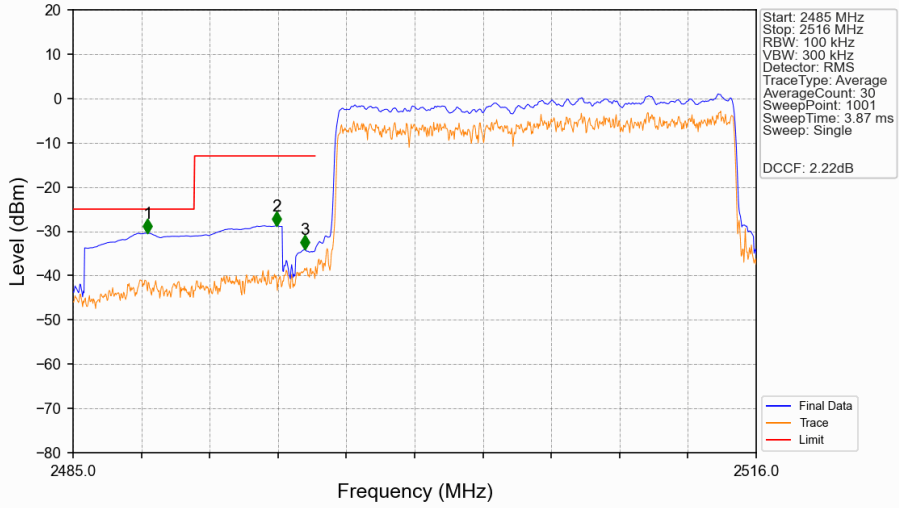
# Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTN



# Band41 20MHz QPSK LCH 2506MHz RB 1 0 NTN

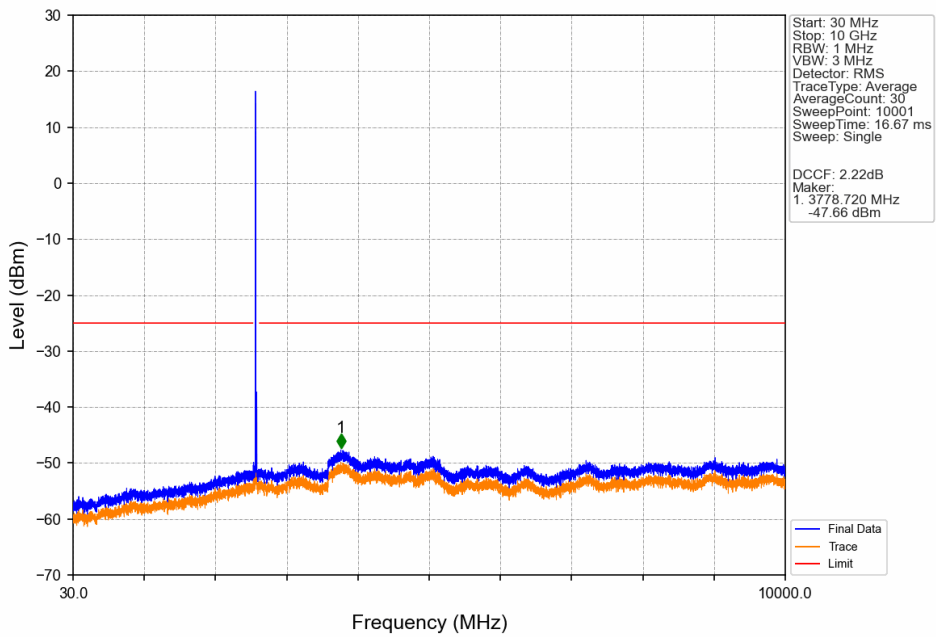


Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_100\_0\_NTNV

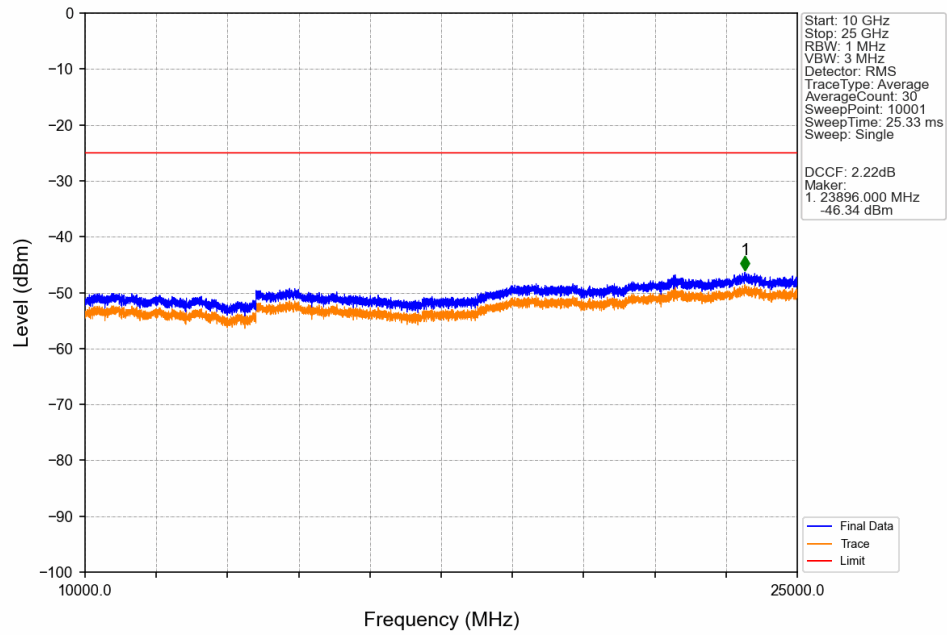


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.379   | -30.41      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.238   | -28.75      | -13         | Pass   |
| 2495        | 2496       | 0.201     | CHP    | 3          | 2495.509   | -34.12      | -13         | Pass   |
| 2496        | 2516       | 0.201     | CHP    | /          | /          | /           | /           | /      |

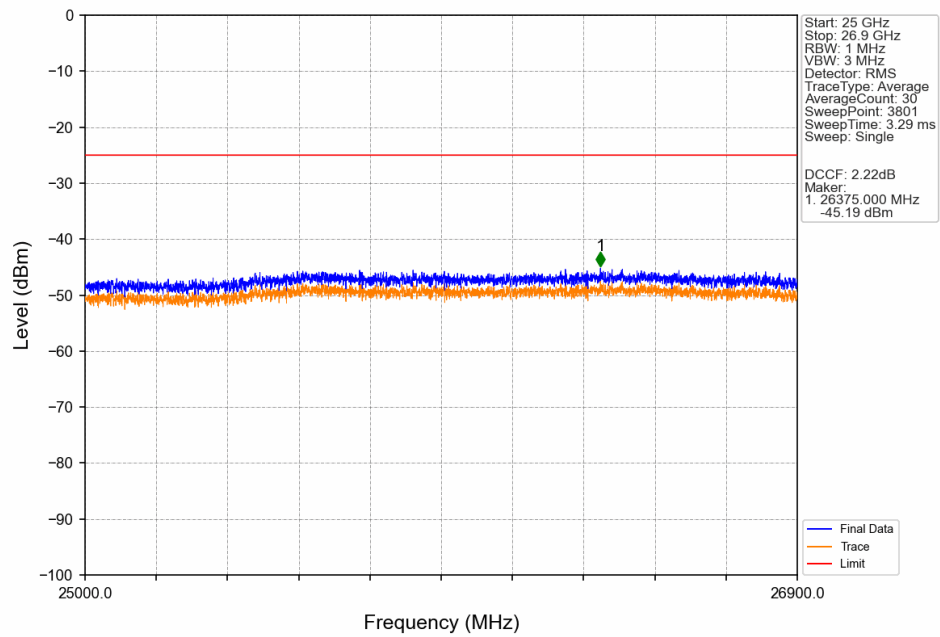
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



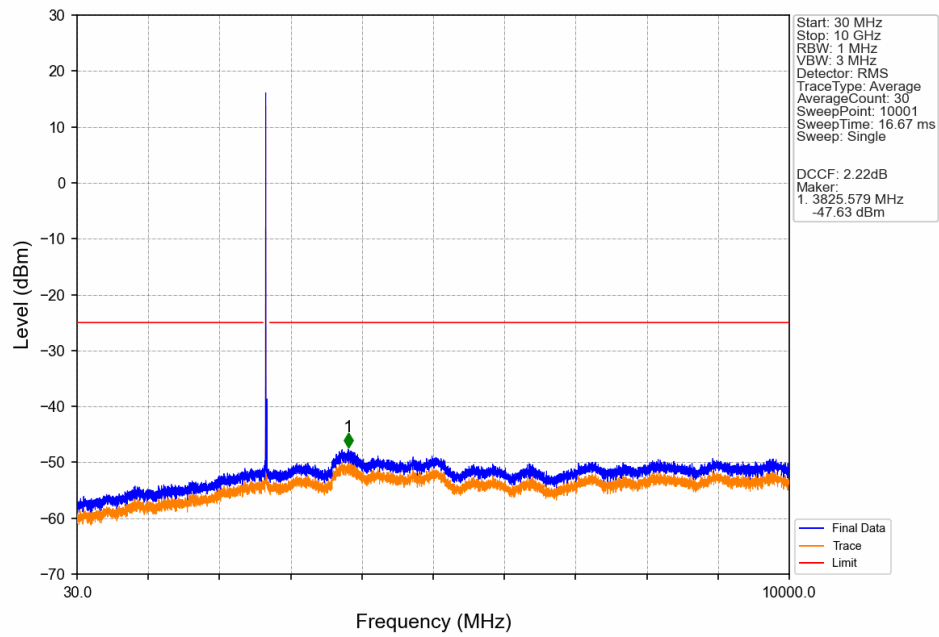
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



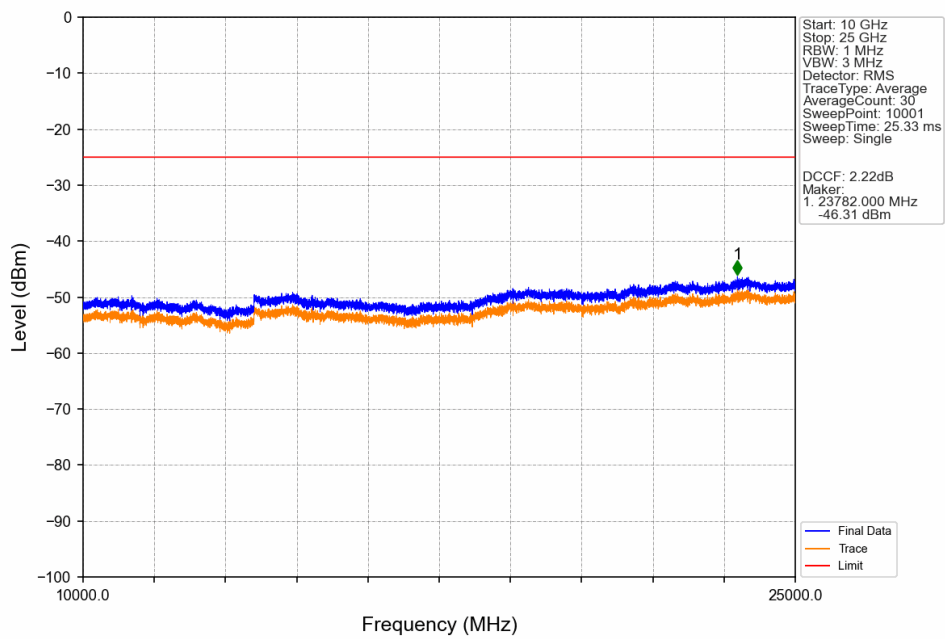
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



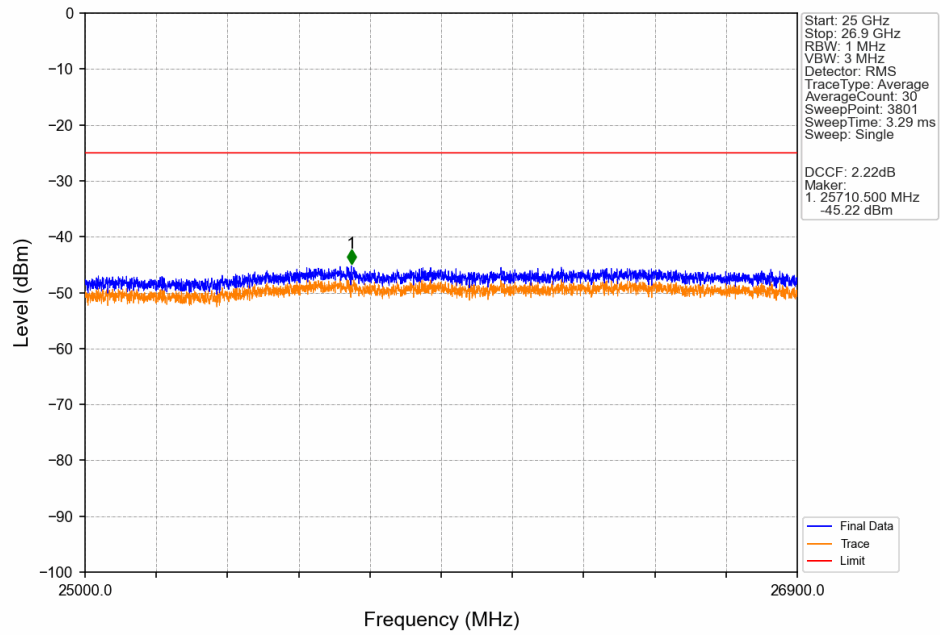
# Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTN



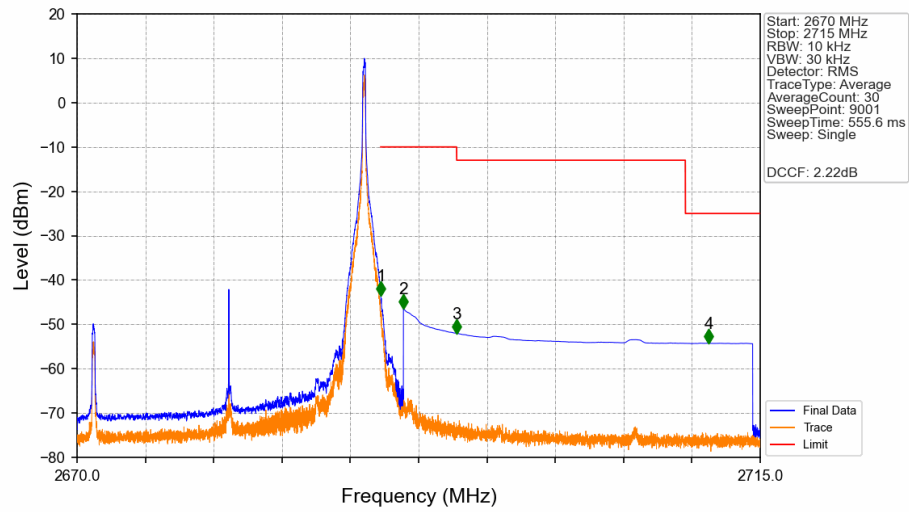
# Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTN



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

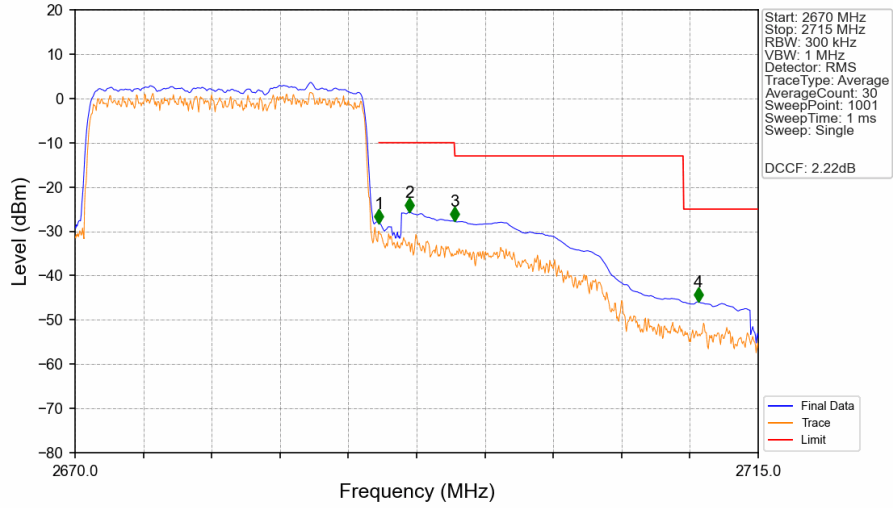


# Band41 20MHz QPSK HCH 2680MHz RB 1 99 NTN



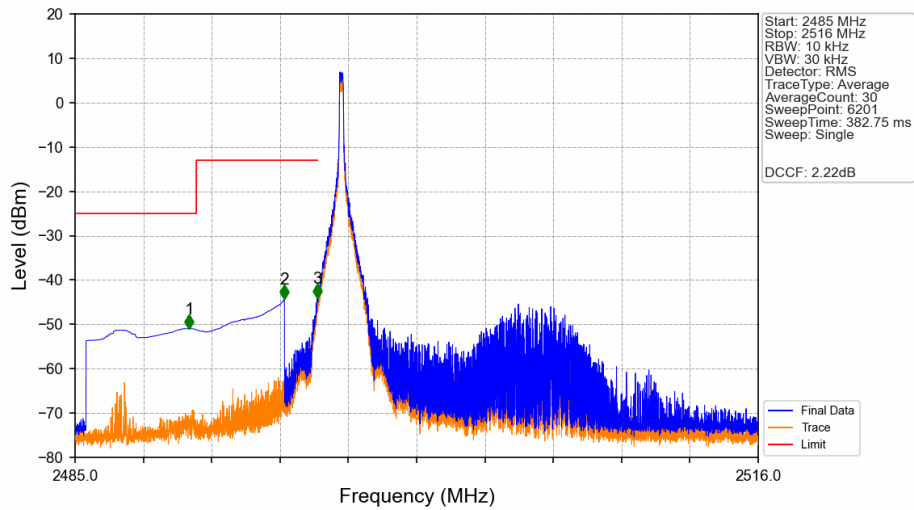
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -43.54      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -46.46      | -10         | Pass   |
| 2695        | 2710.069   | 1         | CHP    | 3          | 2695.005   | -52.00      | -13         | Pass   |
| 2710.069    | 2715       | 1         | CHP    | 4          | 2711.615   | -54.23      | -25         | Pass   |

# Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.401     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.401     | CHP    | 1          | 2690.025   | -28.16      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.005   | -25.74      | -10         | Pass   |
| 2695        | 2710.069   | 1         | CHP    | 3          | 2695.020   | -27.74      | -13         | Pass   |
| 2710.069    | 2715       | 1         | CHP    | 4          | 2711.040   | -45.89      | -25         | Pass   |

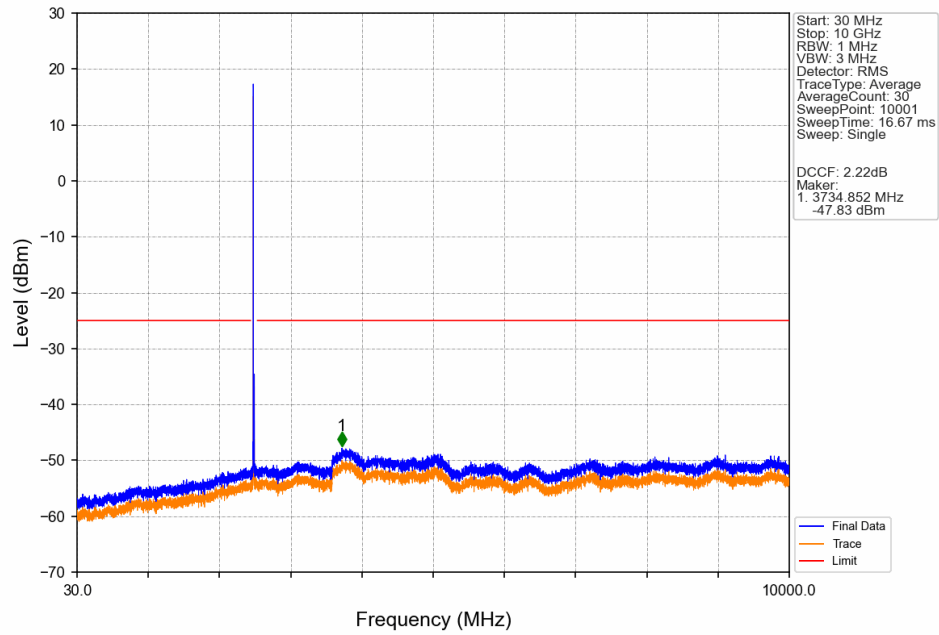
# Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTNV



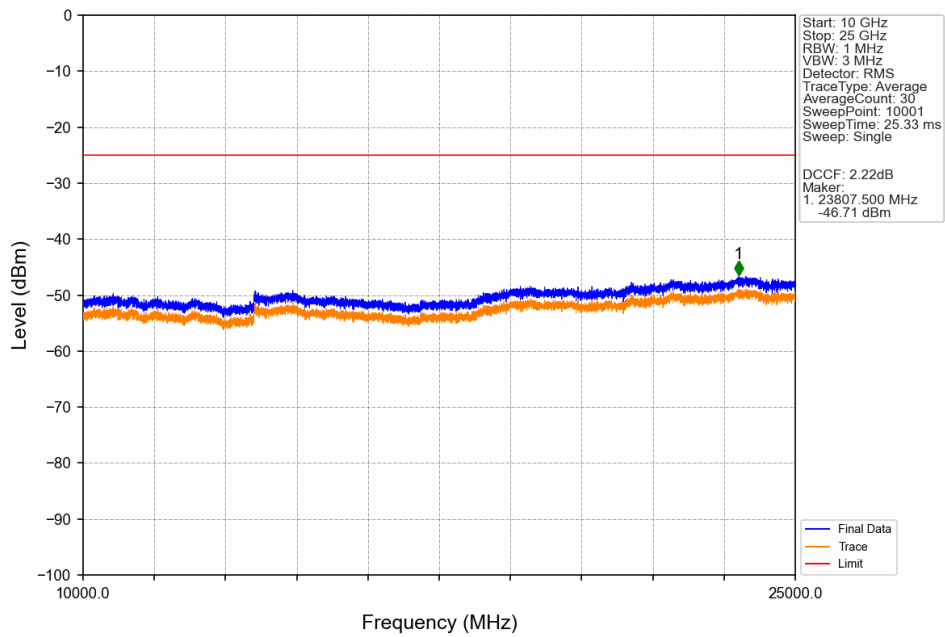
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.170   | -50.96      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -44.32      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.990   | -44.03      | -13         | Pass   |
| 2496        | 2516       | 0.01      | /      | /          | /          | /           | /           | /      |



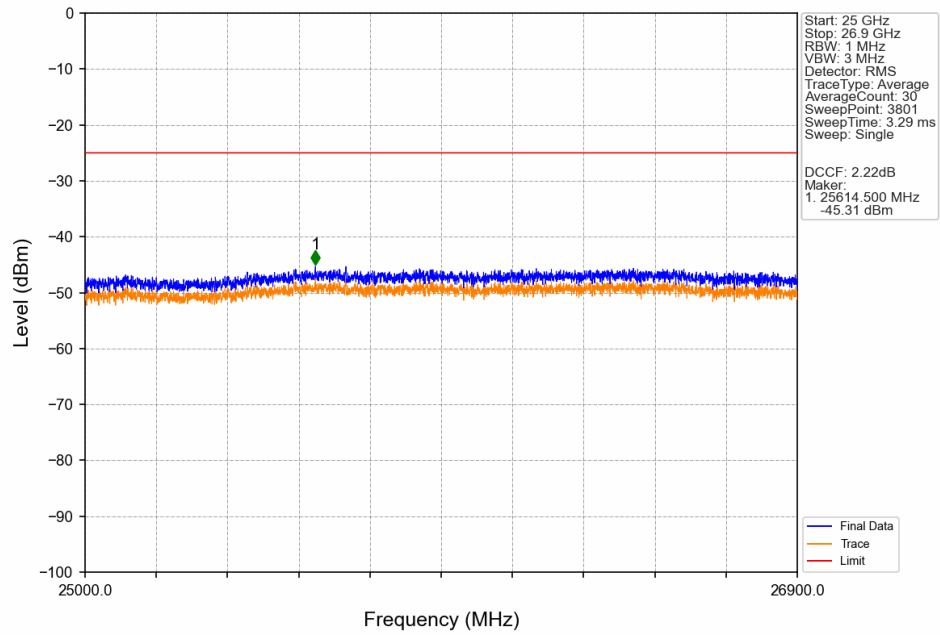
Band41\_20MHz\_16QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



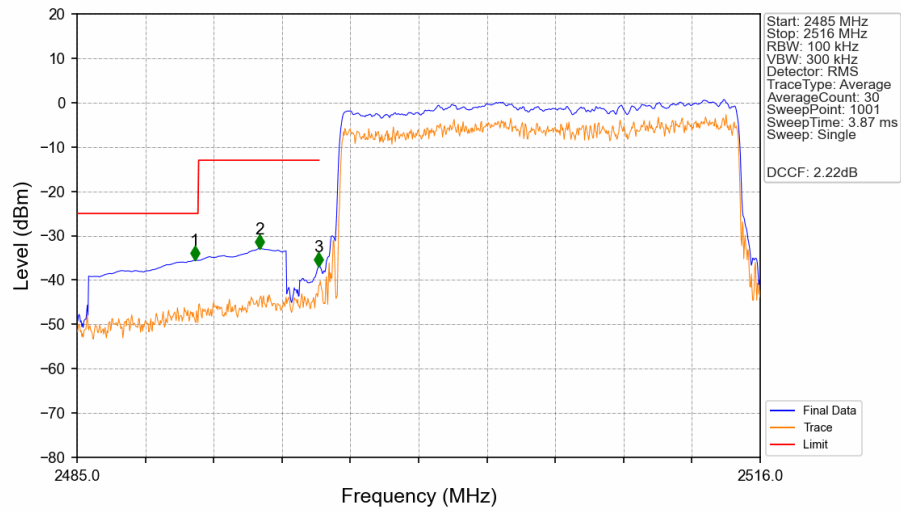
Band41\_20MHz\_16QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



# Band41 20MHz 16QAM LCH 2506MHz RB 1 0 NTNV

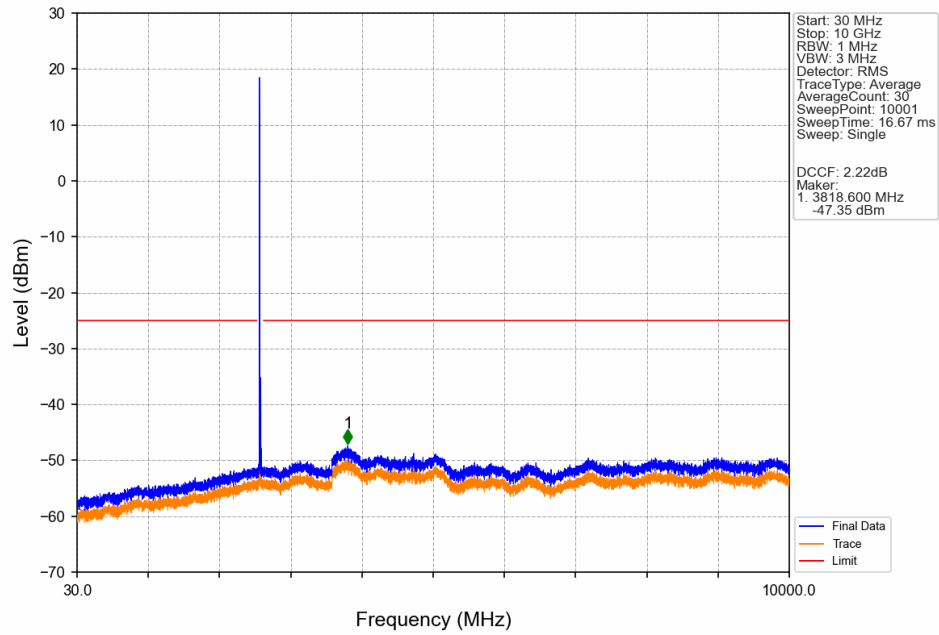


# Band41\_20MHz\_16QAM\_LCH\_2506MHz\_RB\_100\_0\_NTNV

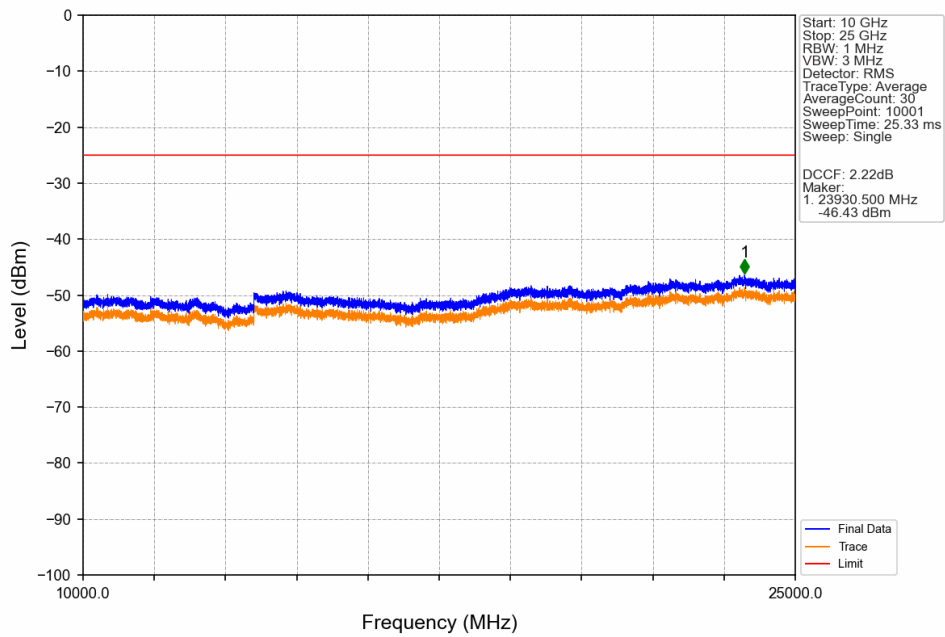


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.332   | -35.56      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2493.277   | -32.90      | -13         | Pass   |
| 2495        | 2496       | 0.202     | CHP    | 3          | 2495.974   | -37.01      | -13         | Pass   |
| 2496        | 2516       | 0.202     | CHP    | /          | /          | /           | /           | /      |

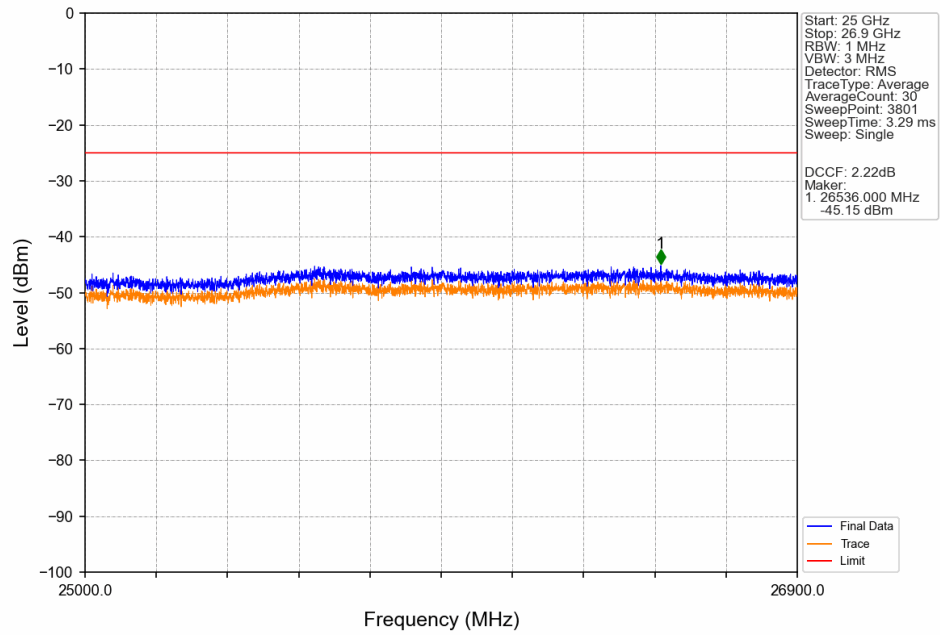
Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



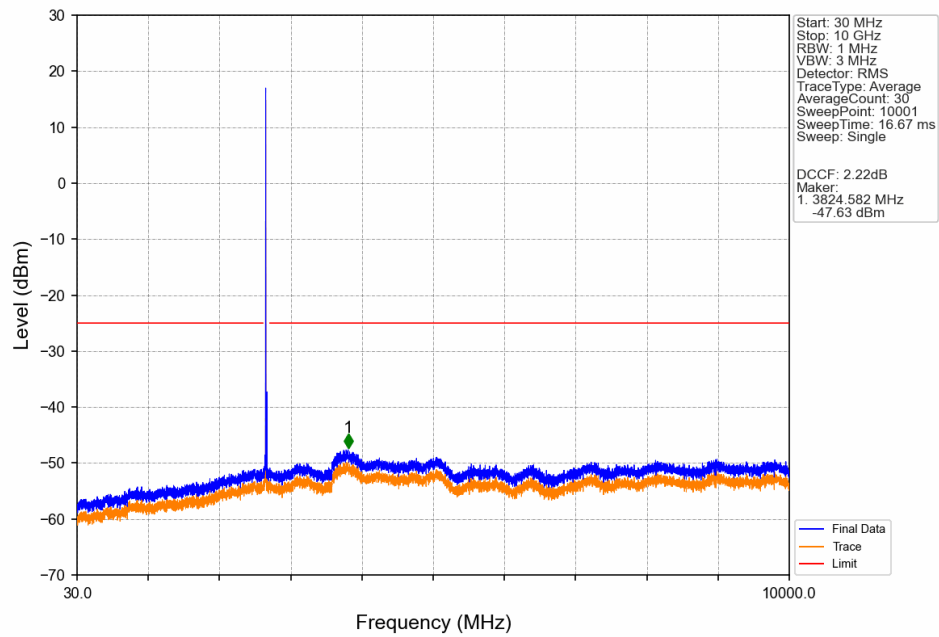
Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



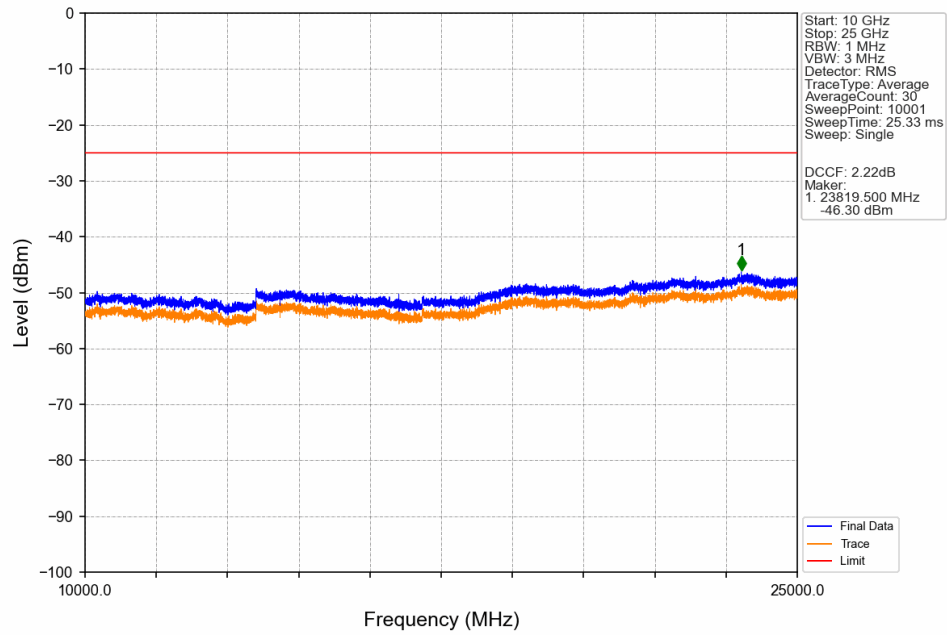
Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



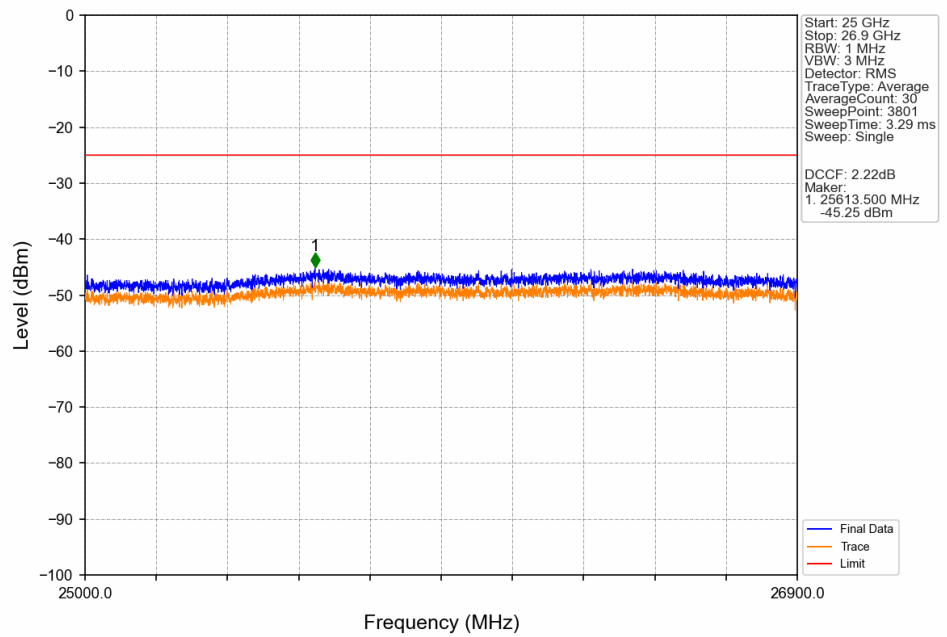
Band41\_20MHz\_16QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



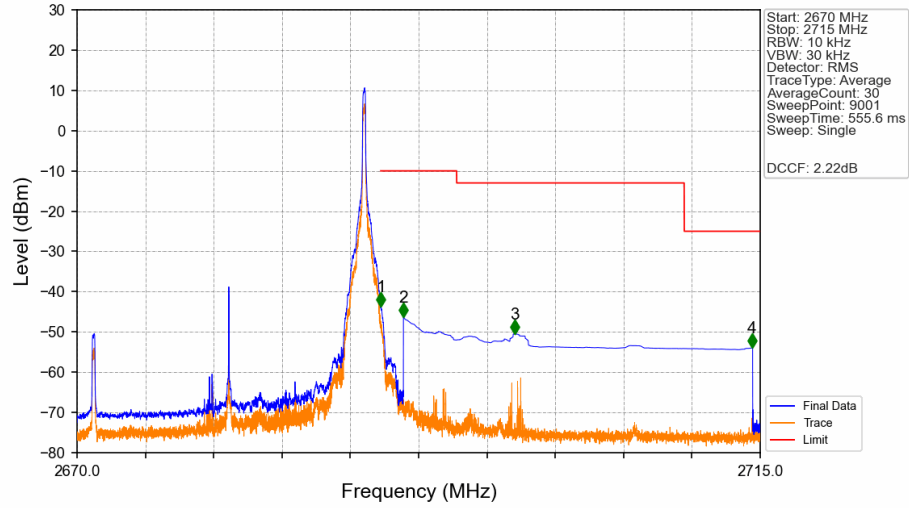
Band41\_20MHz\_16QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



Band41\_20MHz\_16QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV

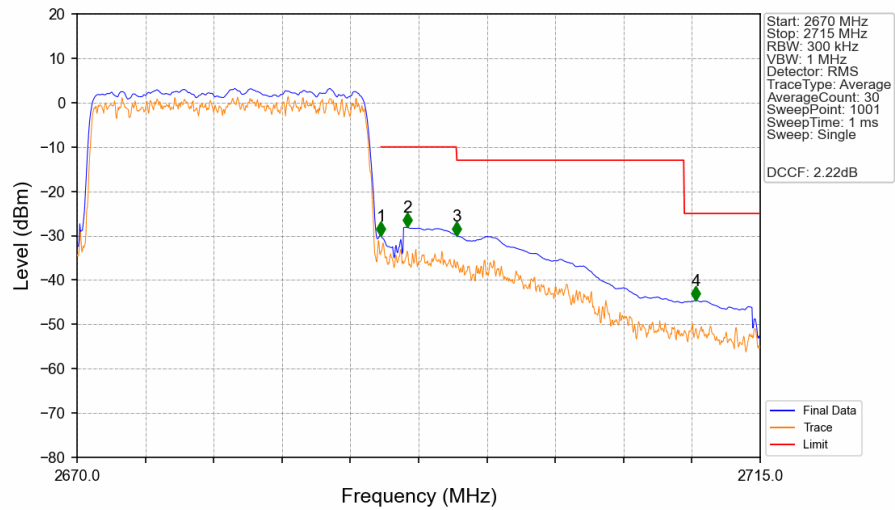


Band41 20MHz 16QAM HCH 2680MHz RB 1 99 NTNV



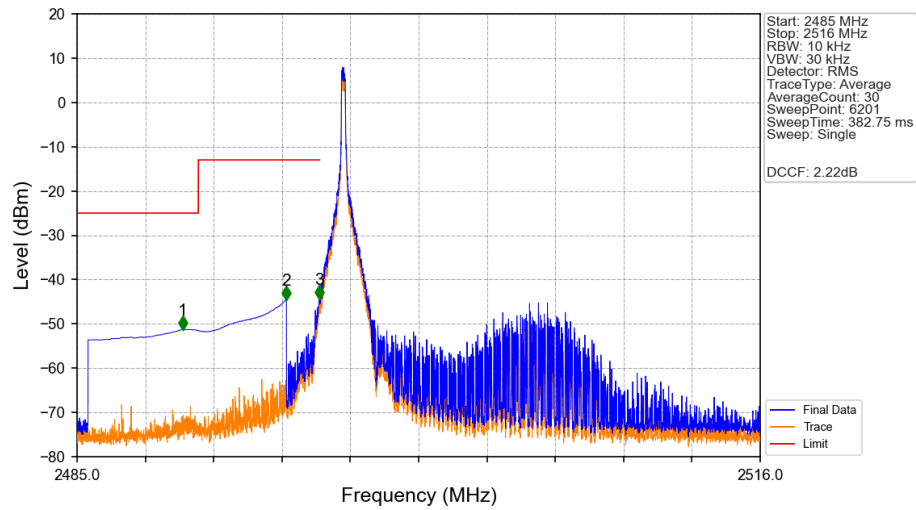
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.010   | -43.72      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -46.23      | -10         | Pass   |
| 2695        | 2709.994   | 1         | CHP    | 3          | 2698.825   | -50.50      | -13         | Pass   |
| 2709.994    | 2715       | 1         | CHP    | 4          | 2714.460   | -53.98      | -25         | Pass   |

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



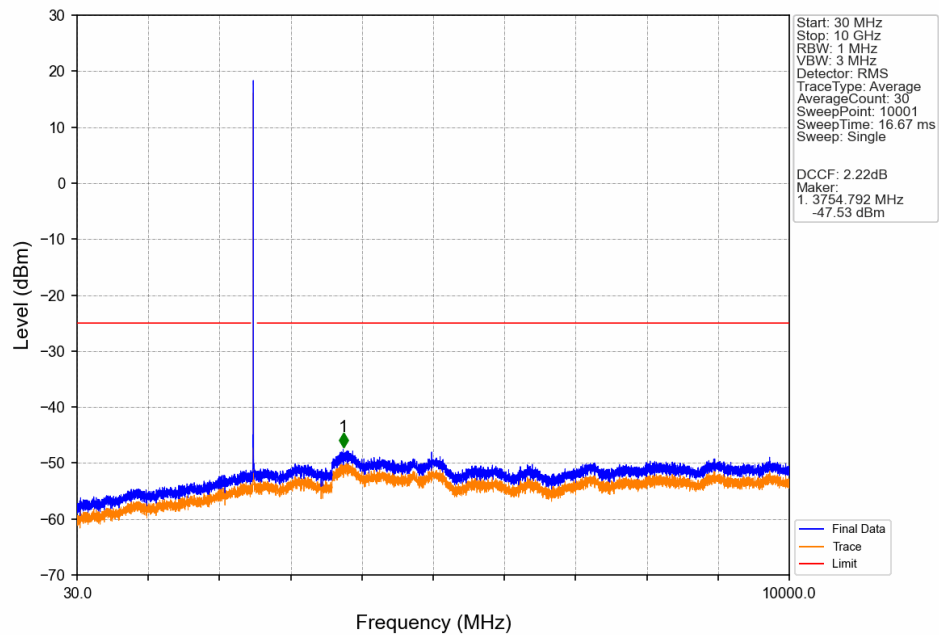
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.4       | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.4       | CHP    | 1          | 2690.025   | -30.01      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.780   | -28.10      | -10         | Pass   |
| 2695        | 2709.994   | 1         | CHP    | 3          | 2695.020   | -29.97      | -13         | Pass   |
| 2709.994    | 2715       | 1         | CHP    | 4          | 2710.770   | -44.59      | -25         | Pass   |

Band41\_20MHz\_64QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV

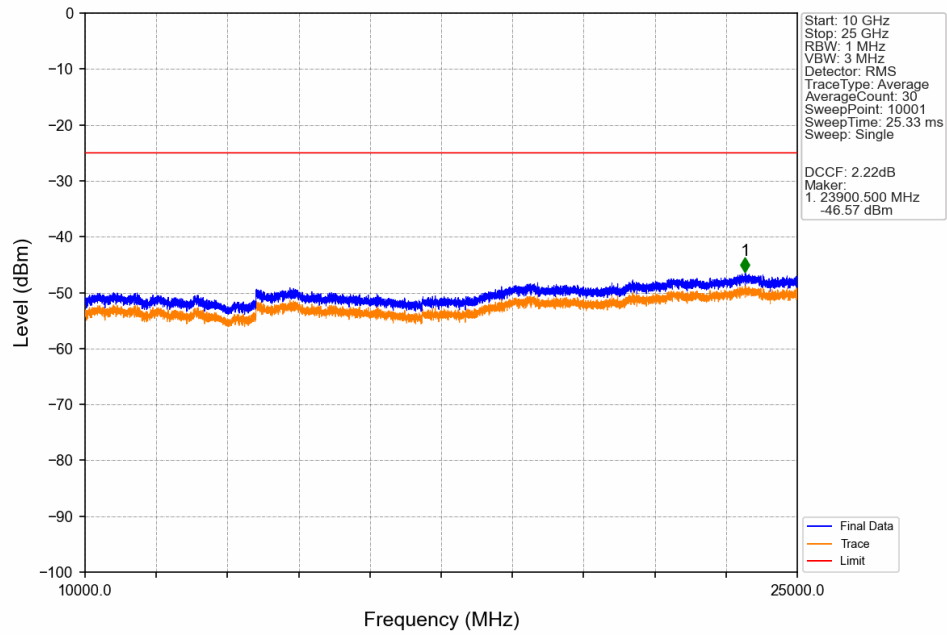


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.795   | -51.27      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -44.58      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -44.46      | -13         | Pass   |
| 2496        | 2516       | 0.01      | /      | /          | /          | /           | /           | /      |

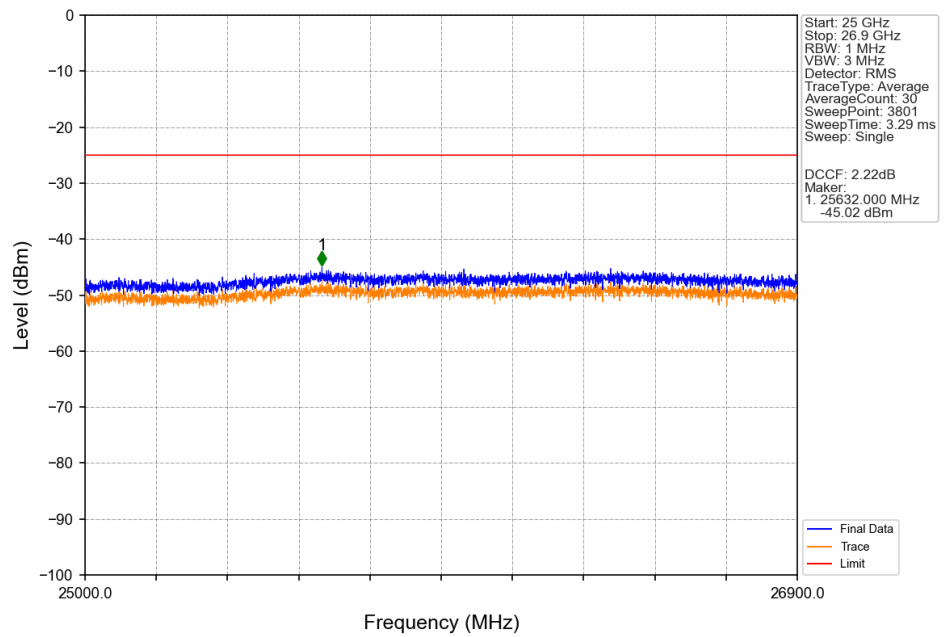
Band41\_20MHz\_64QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



Band41\_20MHz\_64QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV

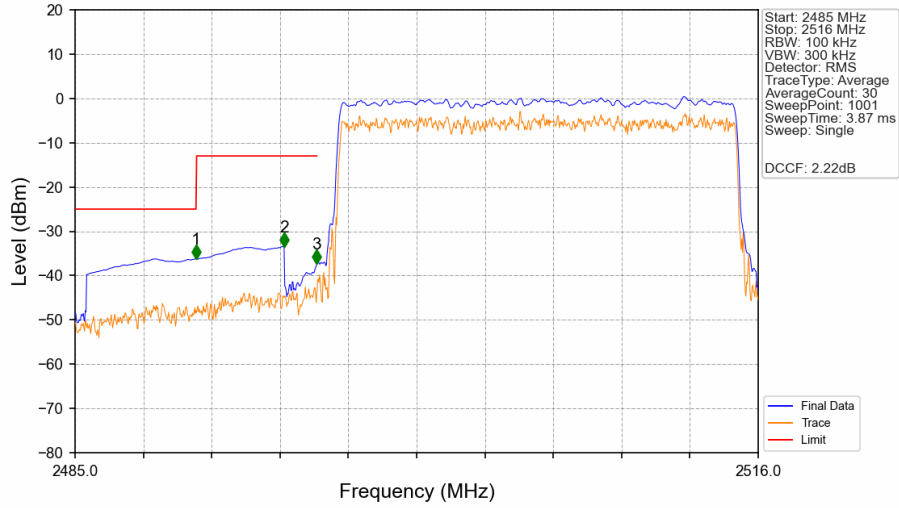


Band41\_20MHz\_64QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



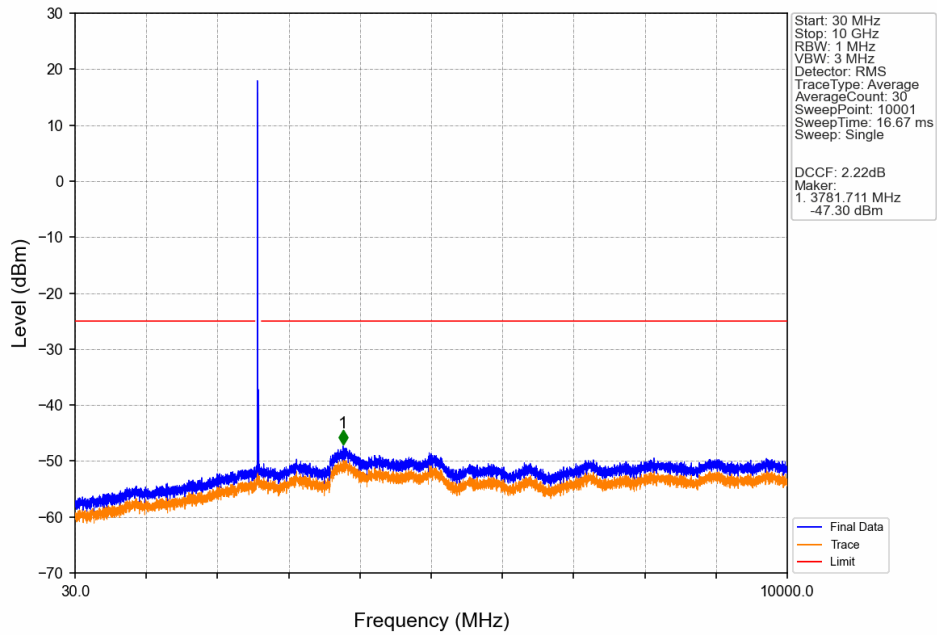


# Band41 20MHz 64QAM LCH 2506MHz RB 100 0 NTNV

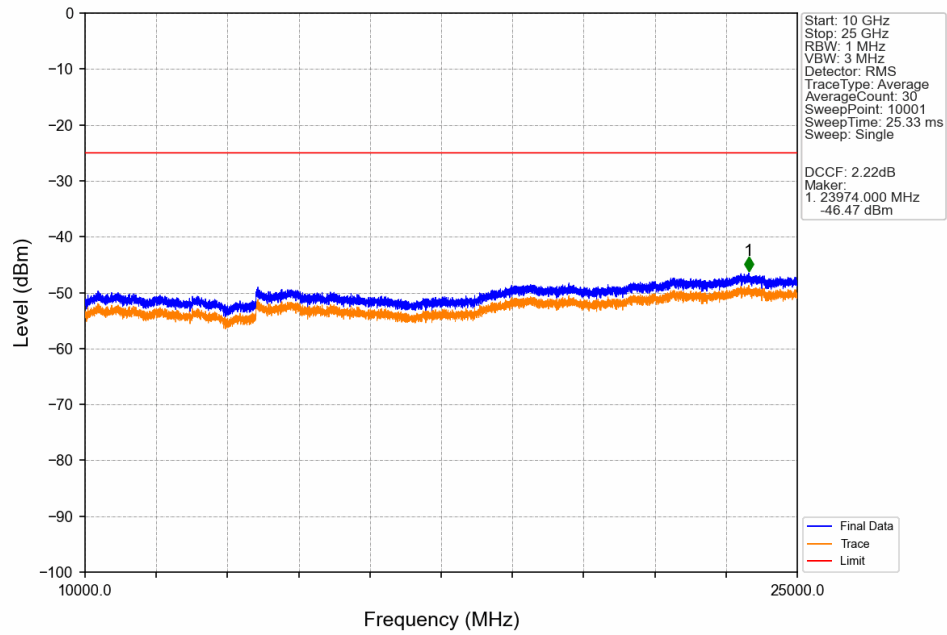


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.487   | -36.17      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.486   | -33.43      | -13         | Pass   |
| 2495        | 2496       | 0.201     | CHP    | 3          | 2495.974   | -37.35      | -13         | Pass   |
| 2496        | 2516       | 0.201     | CHP    | /          | /          | /           | /           | /      |

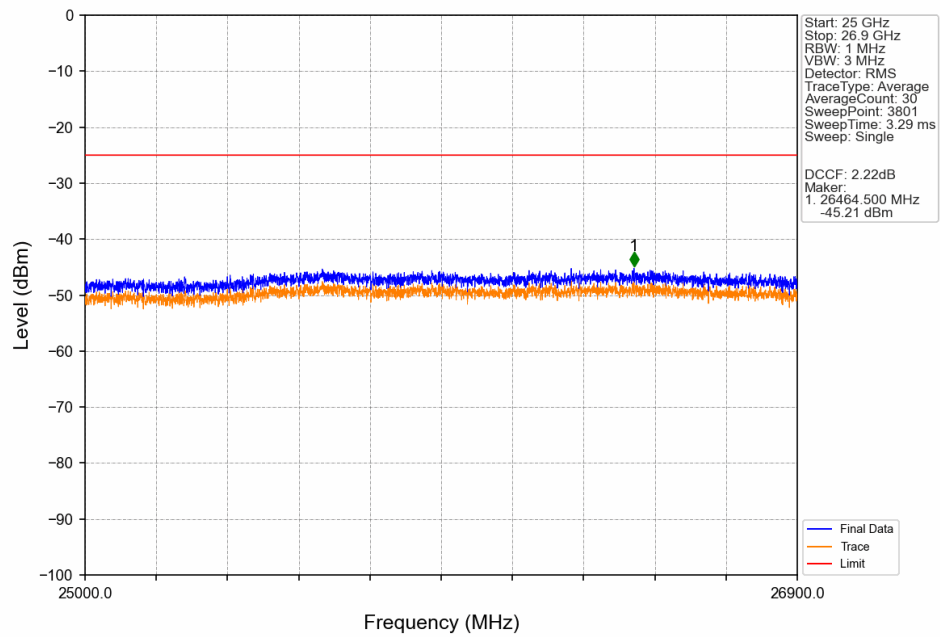
# Band41 20MHz 64QAM MCH 2593MHz RB 1 0 NTNV



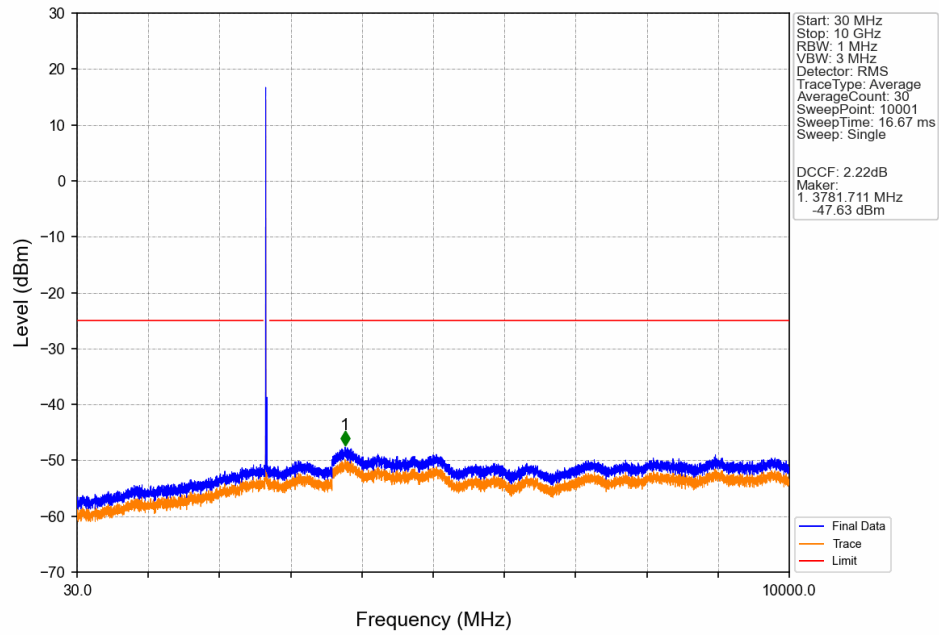
Band41\_20MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



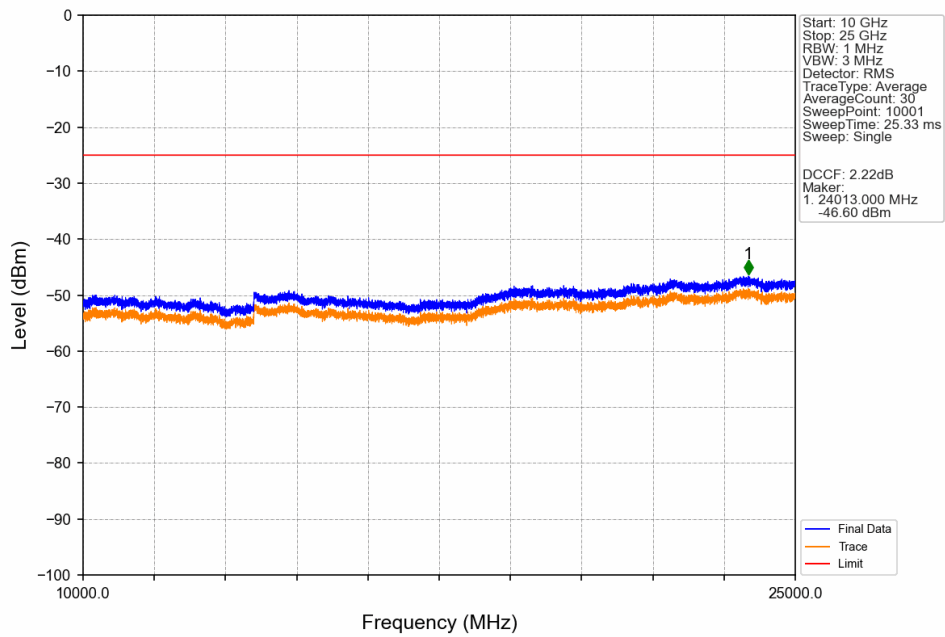
Band41\_20MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



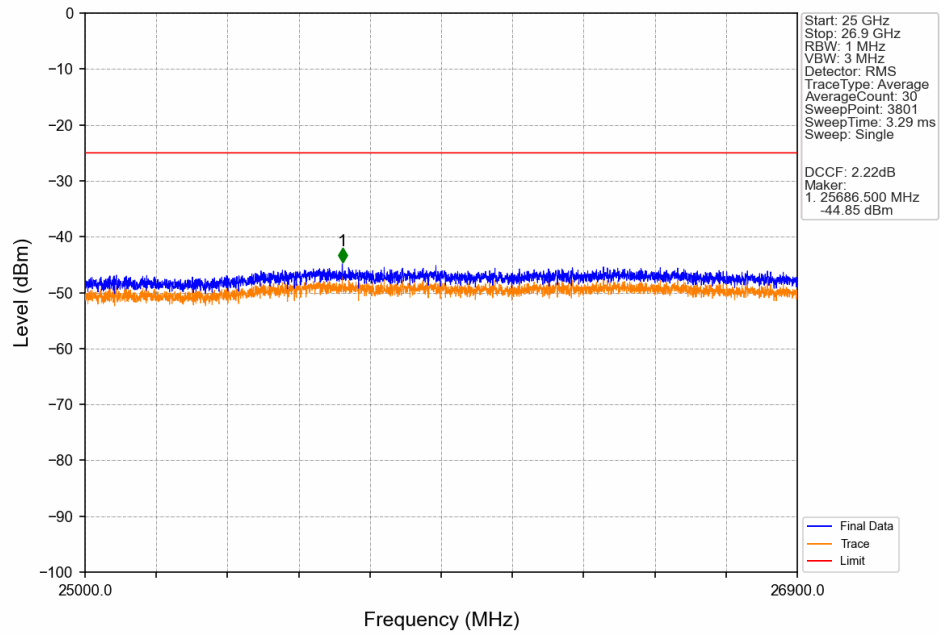
Band41\_20MHz\_64QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



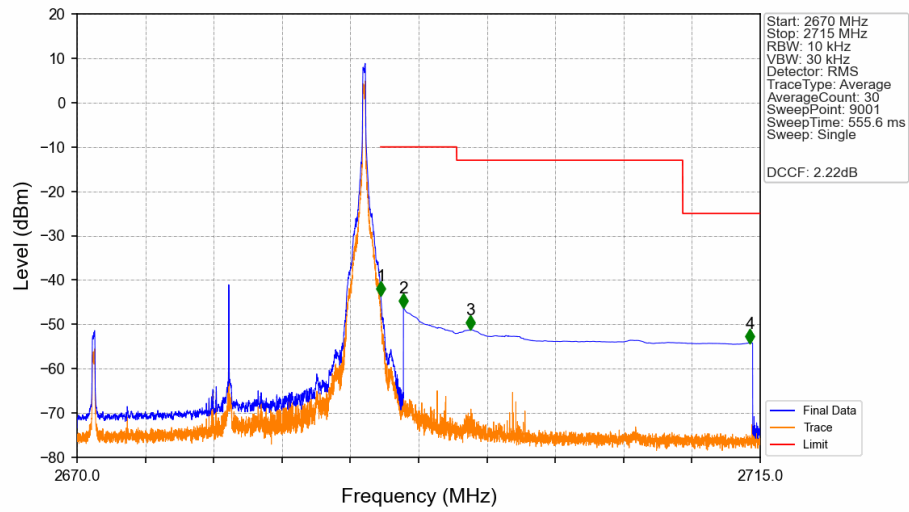
Band41\_20MHz\_64QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



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

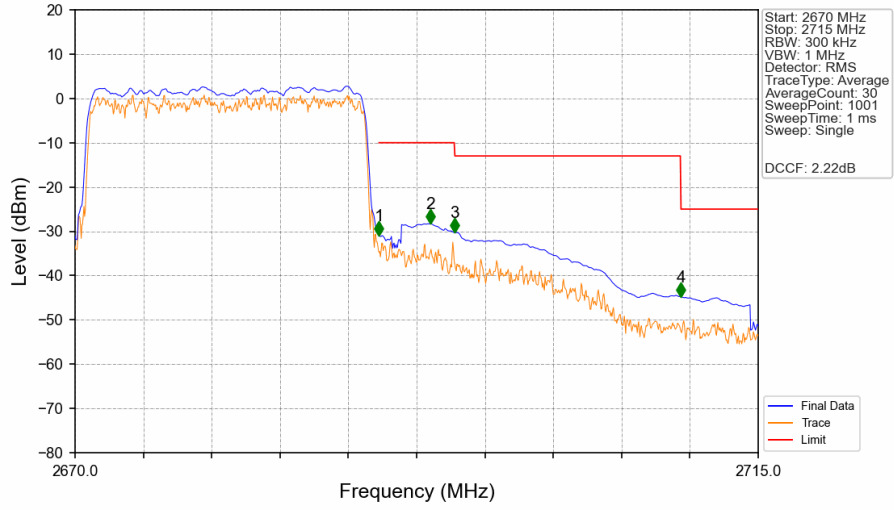


# Band41 20MHz 64QAM HCH 2680MHz RB 1 99 NTNV



| 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          | 2690.010   | -43.57      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -46.27      | -10         | Pass   |
| 2695        | 2709.894   | 1         | CHP    | 3          | 2695.925   | -51.23      | -13         | Pass   |
| 2709.894    | 2715       | 1         | CHP    | 4          | 2714.335   | -54.19      | -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       | 0.398     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.398     | CHP    | 1          | 2690.025   | -30.89      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2693.400   | -28.29      | -10         | Pass   |
| 2695        | 2709.894   | 1         | CHP    | 3          | 2695.020   | -30.30      | -13         | Pass   |
| 2709.894    | 2715       | 1         | CHP    | 4          | 2709.915   | -44.82      | -25         | Pass   |

## 6. Field Strength of Spurious Radiation

| LTE Band 41 ANT3-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0 |            |             |                 |                  |                 |                    |                    |        |
|------------------------------------------------------------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)                                                        | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 4994.0                                                                 | -61.49     | -25         | -36.49          | -67.05           | 4.57            | 10.13              | Horizontal         | Pass   |
| 7491.0                                                                 | -60.35     | -25         | -35.35          | -67.14           | 4.94            | 11.73              | Horizontal         | Pass   |
| 9988.0                                                                 | -56.91     | -25         | -31.91          | -64.49           | 5.46            | 13.04              | Horizontal         | Pass   |
| 4994.0                                                                 | -59.82     | -25         | -34.82          | -65.38           | 4.57            | 10.13              | Vertical           | Pass   |
| 7491.0                                                                 | -60.39     | -25         | -35.39          | -67.18           | 4.94            | 11.73              | Vertical           | Pass   |
| 9988.0                                                                 | -56.62     | -25         | -31.62          | -64.2            | 5.46            | 13.04              | Vertical           | Pass   |

| LTE Band 41 ANT3-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0 |            |             |                 |                  |                 |                    |                    |        |
|---------------------------------------------------------------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)                                                           | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5168.0                                                                    | -61.95     | -25         | -36.95          | -67.57           | 4.62            | 10.24              | Horizontal         | Pass   |
| 7752.0                                                                    | -57.84     | -25         | -32.84          | -64.92           | 4.96            | 12.04              | Horizontal         | Pass   |
| 10336.0                                                                   | -56.39     | -25         | -31.39          | -63.97           | 5.51            | 13.09              | Horizontal         | Pass   |
| 5168.0                                                                    | -62.04     | -25         | -37.04          | -67.66           | 4.62            | 10.24              | Vertical           | Pass   |
| 7752.0                                                                    | -59.0      | -25         | -34.0           | -66.08           | 4.96            | 12.04              | Vertical           | Pass   |
| 10336.0                                                                   | -54.83     | -25         | -29.83          | -62.41           | 5.51            | 13.09              | Vertical           | Pass   |

| LTE Band 41 ANT3-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0 |            |             |                 |                  |                 |                    |                    |        |
|-------------------------------------------------------------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)                                                         | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5342.0                                                                  | -63.27     | -25         | -38.27          | -68.94           | 4.68            | 10.35              | Horizontal         | Pass   |
| 8013.0                                                                  | -59.16     | -25         | -34.16          | -66.53           | 4.98            | 12.35              | Horizontal         | Pass   |
| 10684.0                                                                 | -56.97     | -25         | -31.97          | -64.52           | 5.63            | 13.18              | Horizontal         | Pass   |
| 5342.0                                                                  | -63.13     | -25         | -38.13          | -68.8            | 4.68            | 10.35              | Vertical           | Pass   |
| 8013.0                                                                  | -59.84     | -25         | -34.84          | -67.21           | 4.98            | 12.35              | Vertical           | Pass   |
| 10684.0                                                                 | -56.85     | -25         | -31.85          | -64.4            | 5.63            | 13.18              | Vertical           | Pass   |