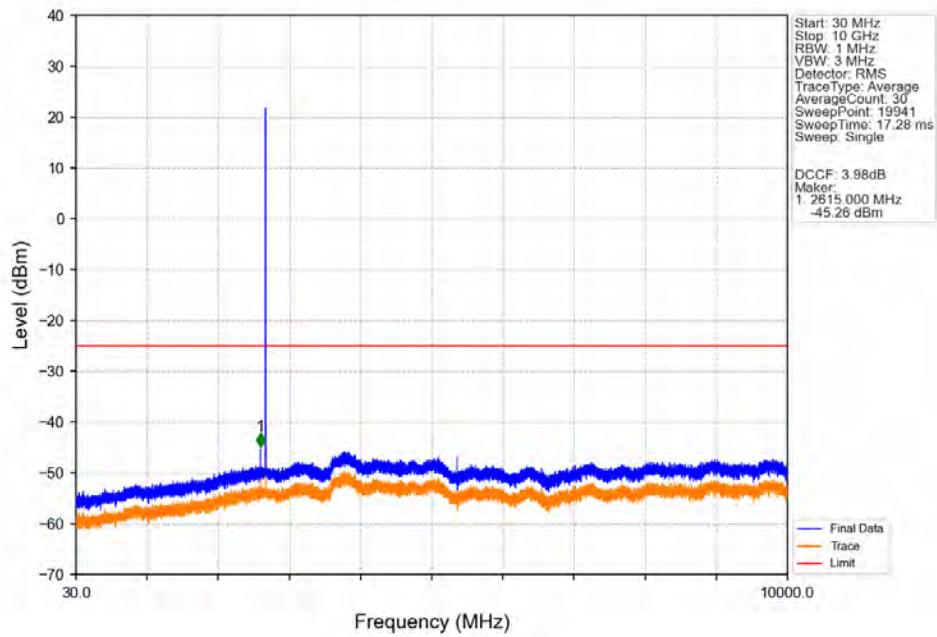
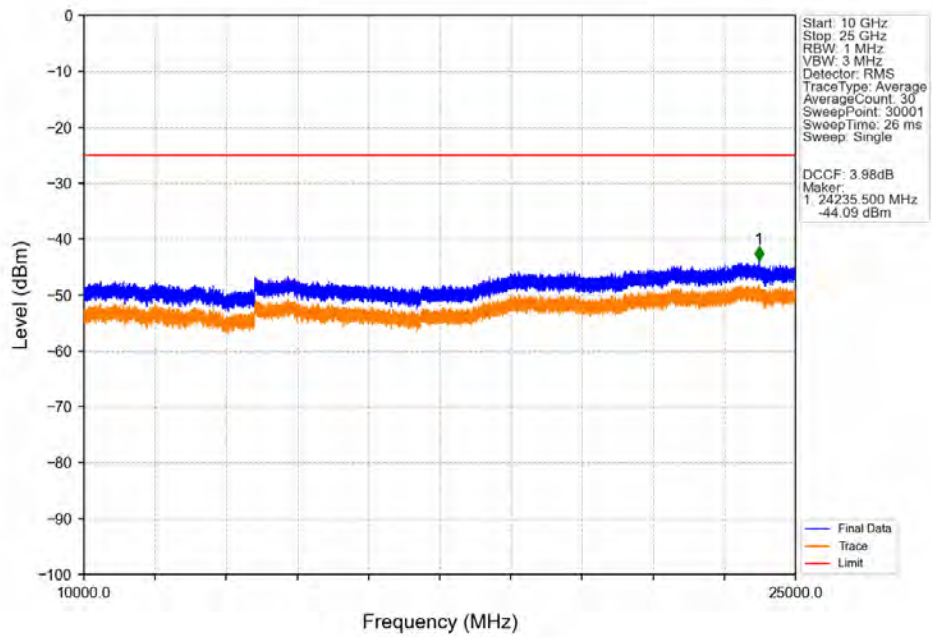


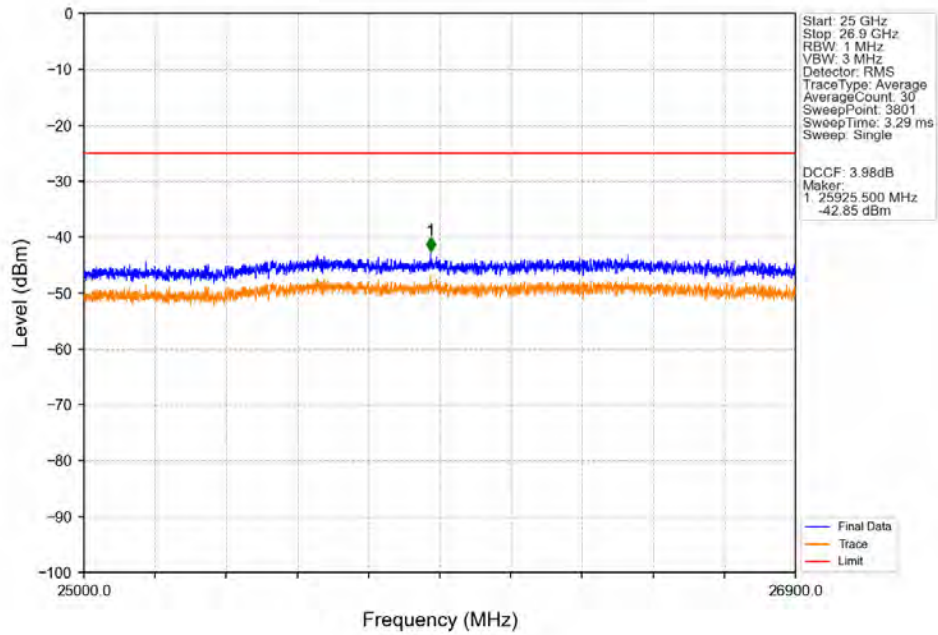
Band41\_5MHz\_64QAM\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV



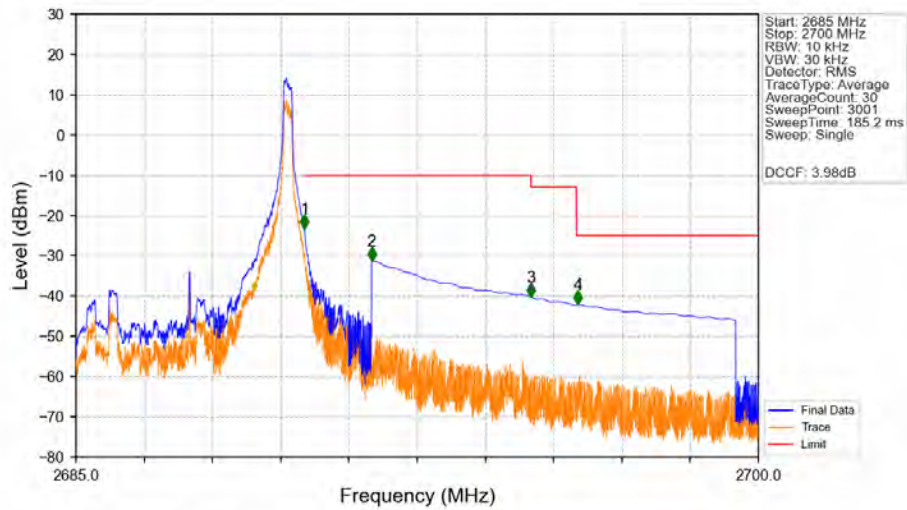
Band41\_5MHz\_64QAM\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV



Band41\_5MHz\_64QAM\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV

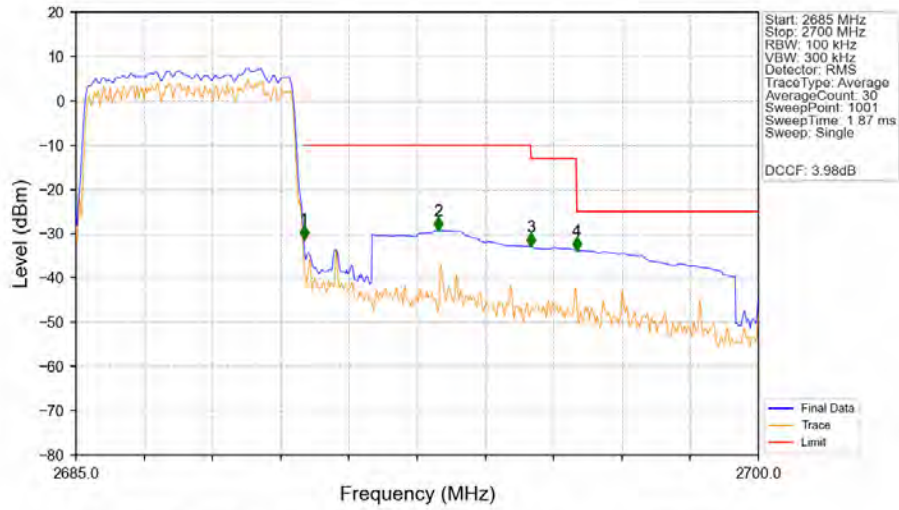


Band41\_5MHz\_64QAM\_HCH\_2687.5MHz\_RB\_1\_24\_NTNV



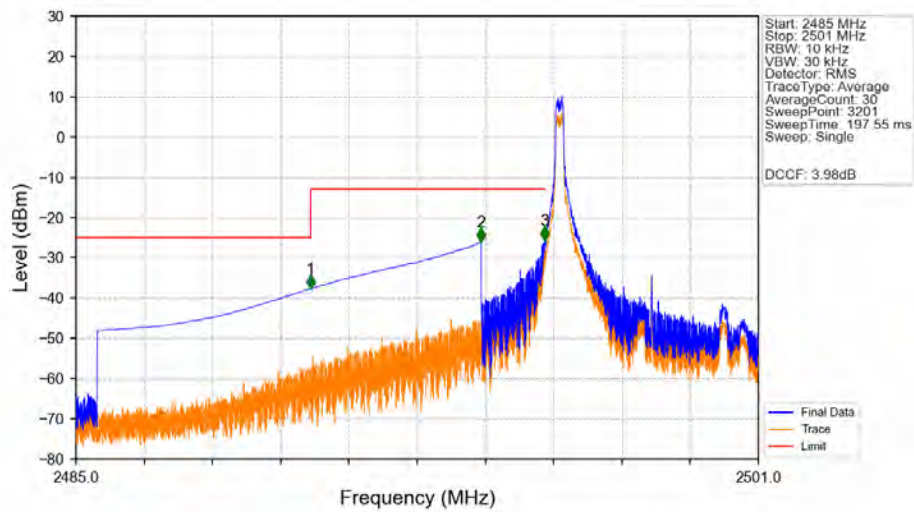
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.020   | -23.30      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -31.18      | -10         | Pass   |
| 2695        | 2696       | 1         | CHP    | 3          | 2695.005   | -40.29      | -13         | Pass   |
| 2696        | 2700       | 1         | CHP    | 4          | 2696.030   | -42.08      | -25         | Pass   |

Band41\_5MHz\_64QAM\_HCH\_2687.5MHz\_RB\_25\_0\_NTNV



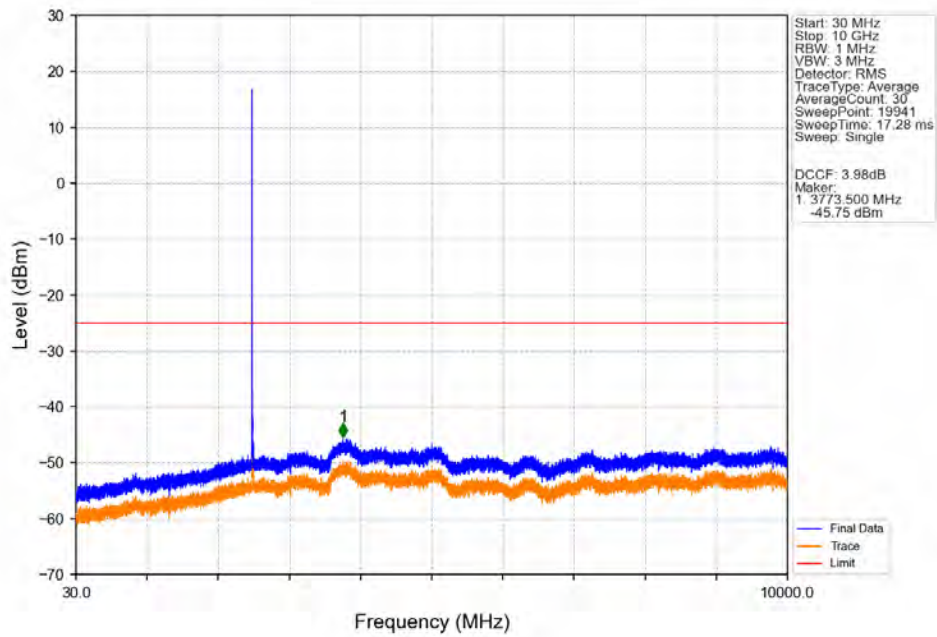
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.103     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.103     | CHP    | 1          | 2690.010   | -31.29      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.965   | -29.35      | -10         | Pass   |
| 2695        | 2696       | 1         | CHP    | 3          | 2695.005   | -32.92      | -13         | Pass   |
| 2696        | 2700       | 1         | CHP    | 4          | 2696.010   | -33.84      | -25         | Pass   |

Band41\_5MHz\_256QAM\_LCH\_2498.5MHz\_RB\_1\_0\_NTNV

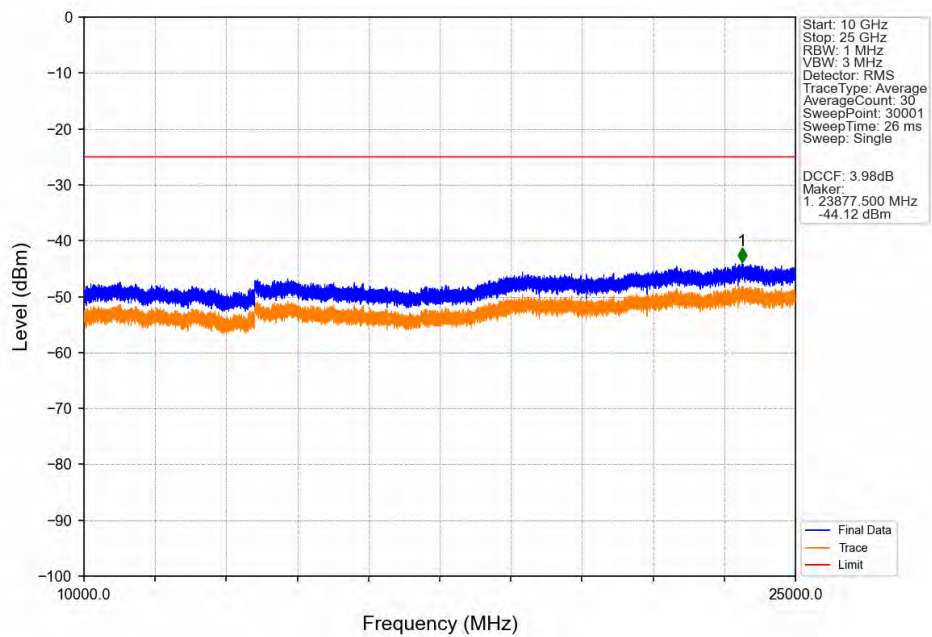


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -37.76      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.490   | -26.12      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -25.71      | -13         | Pass   |
| 2496        | 2501       | 0.01      | /      | /          | /          | /           | /           | /      |

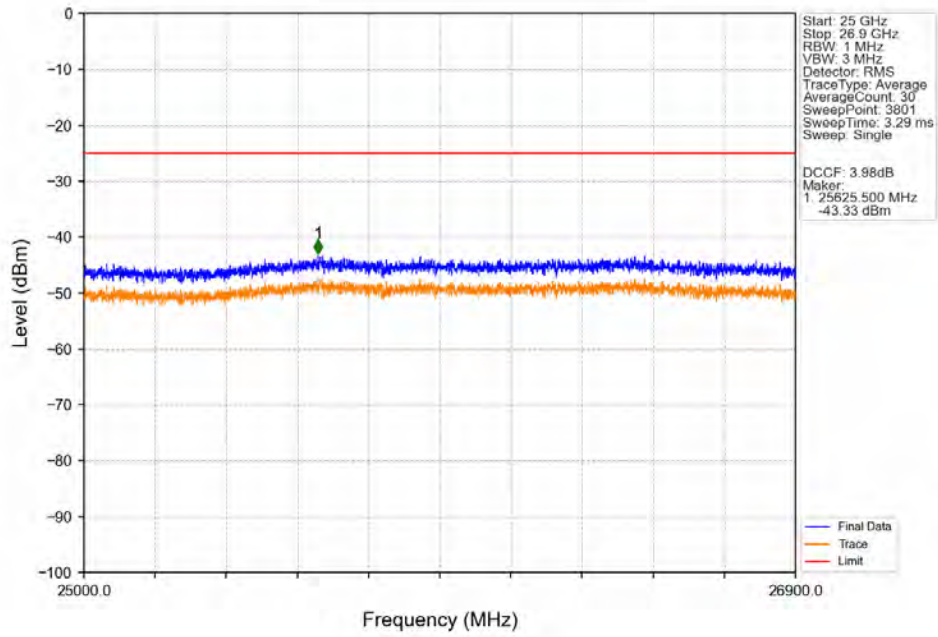
Band41 5MHz 256QAM LCH 2498.5MHz RB 1 0 NTNV



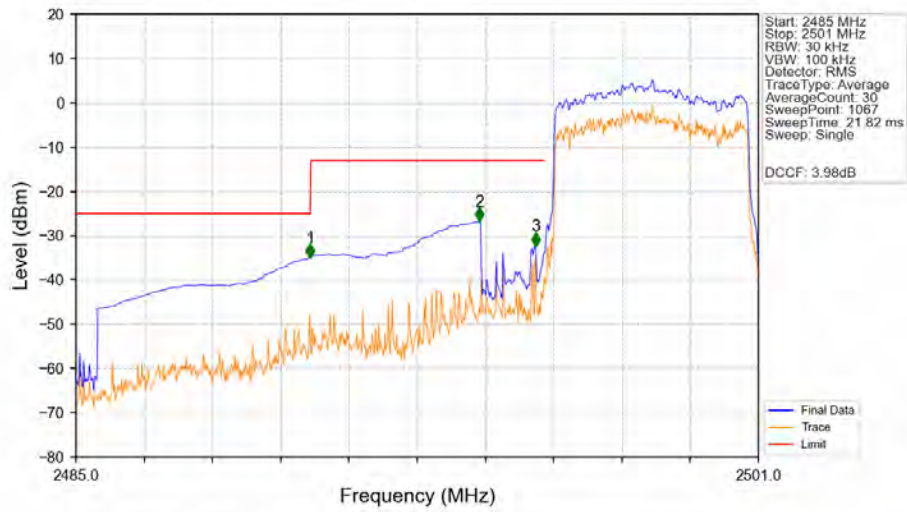
Band41\_5MHz\_256QAM\_LCH\_2498.5MHz\_RB\_1\_0\_NTNV



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

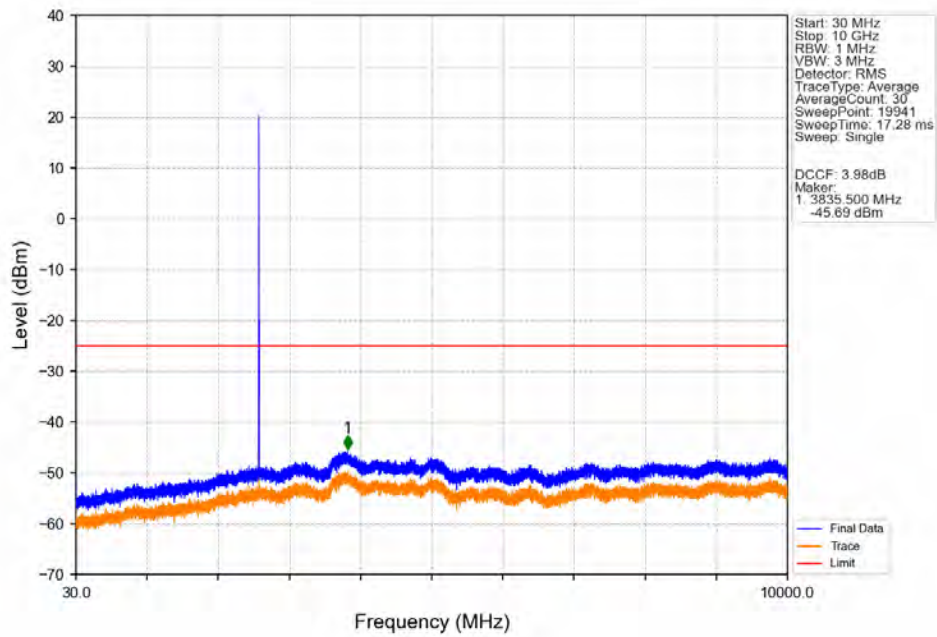


Band41\_5MHz\_256QAM\_LCH\_2498.5MHz\_RB\_25\_0\_NTNV

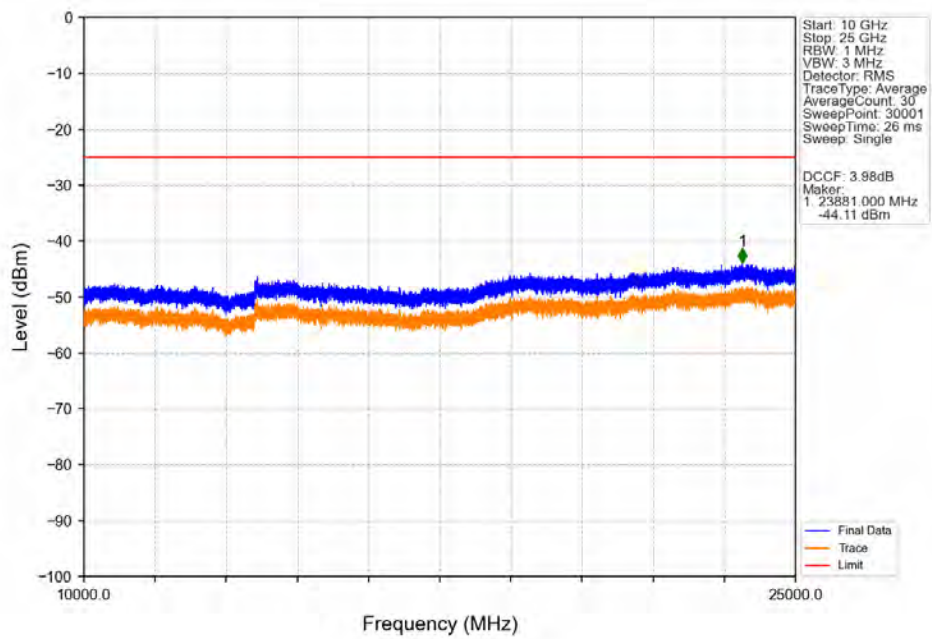


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.493   | -34.93      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.456   | -26.83      | -13         | Pass   |
| 2495        | 2496       | 0.059     | CHP    | 3          | 2495.777   | -32.31      | -13         | Pass   |
| 2496        | 2501       | 0.059     | CHP    | /          | /          | /           | /           | /      |

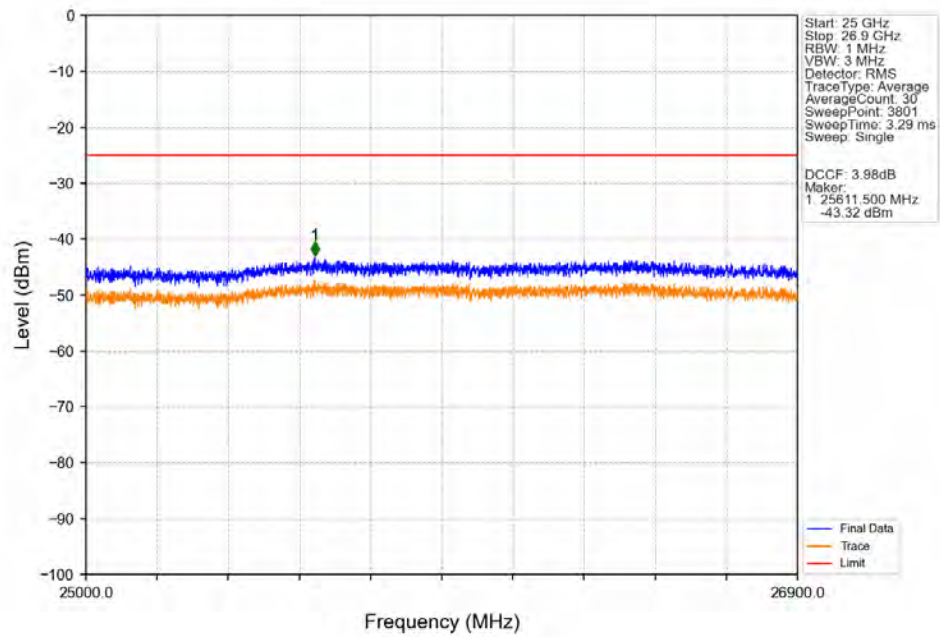
Band41\_5MHz\_256QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



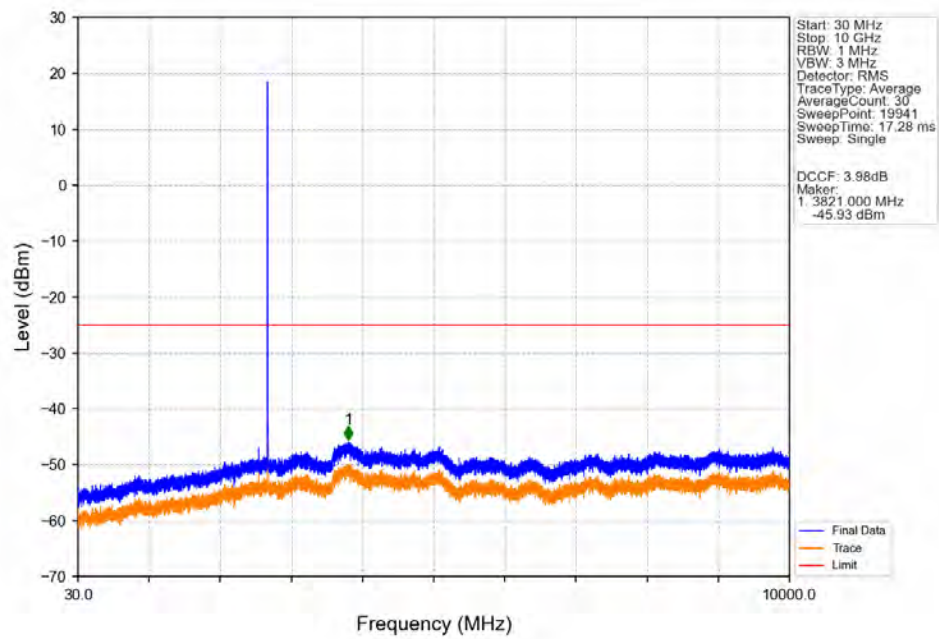
Band41\_5MHz\_256QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



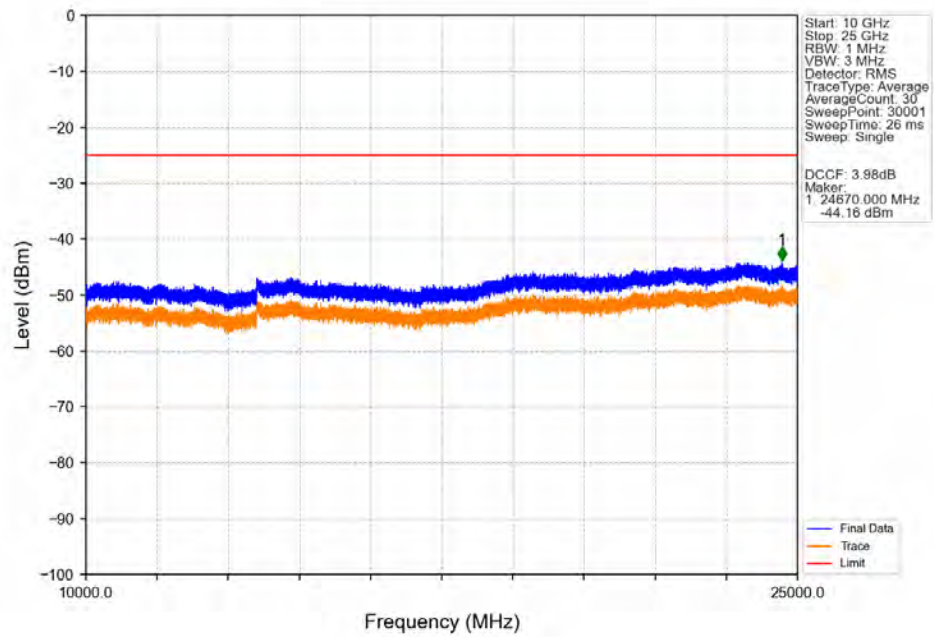
Band41\_5MHz\_256QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



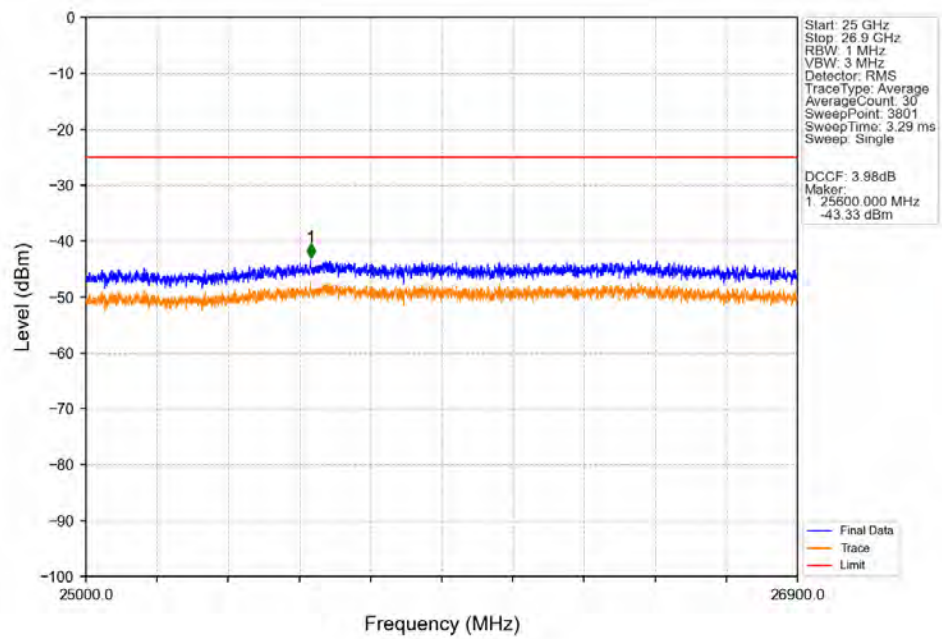
Band41\_5MHz\_256QAM\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV



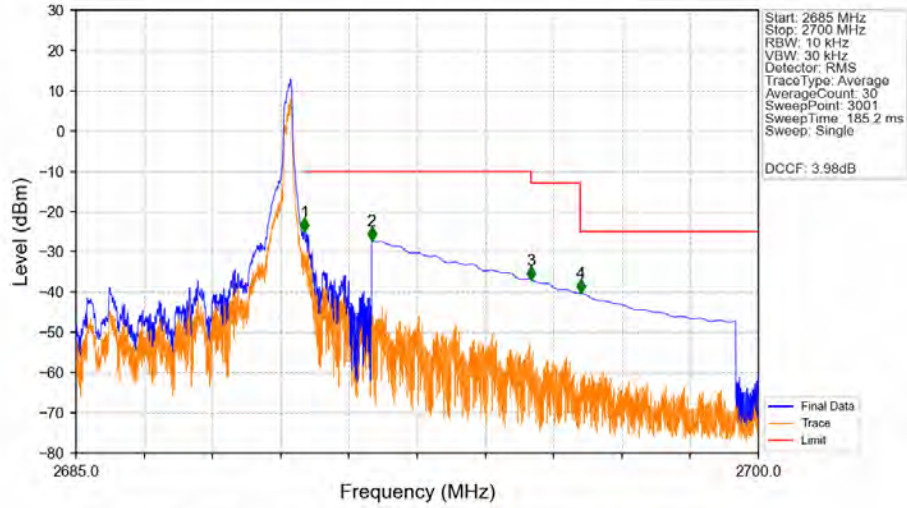
Band41\_5MHz\_256QAM\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV



Band41\_5MHz\_256QAM\_HCH\_2687.5MHz\_RB\_1\_0\_NTNV

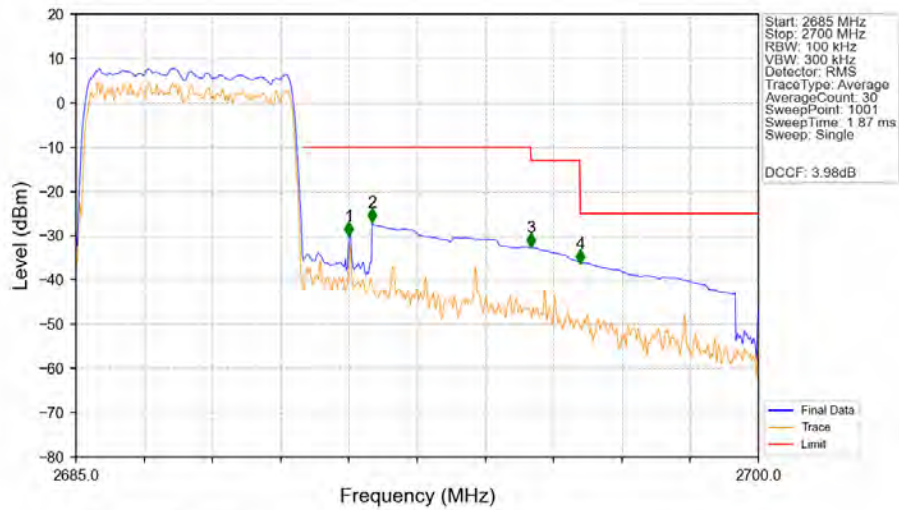


Band41\_5MHz\_256QAM\_HCH\_2687.5MHz\_RB\_1\_24\_NTNV



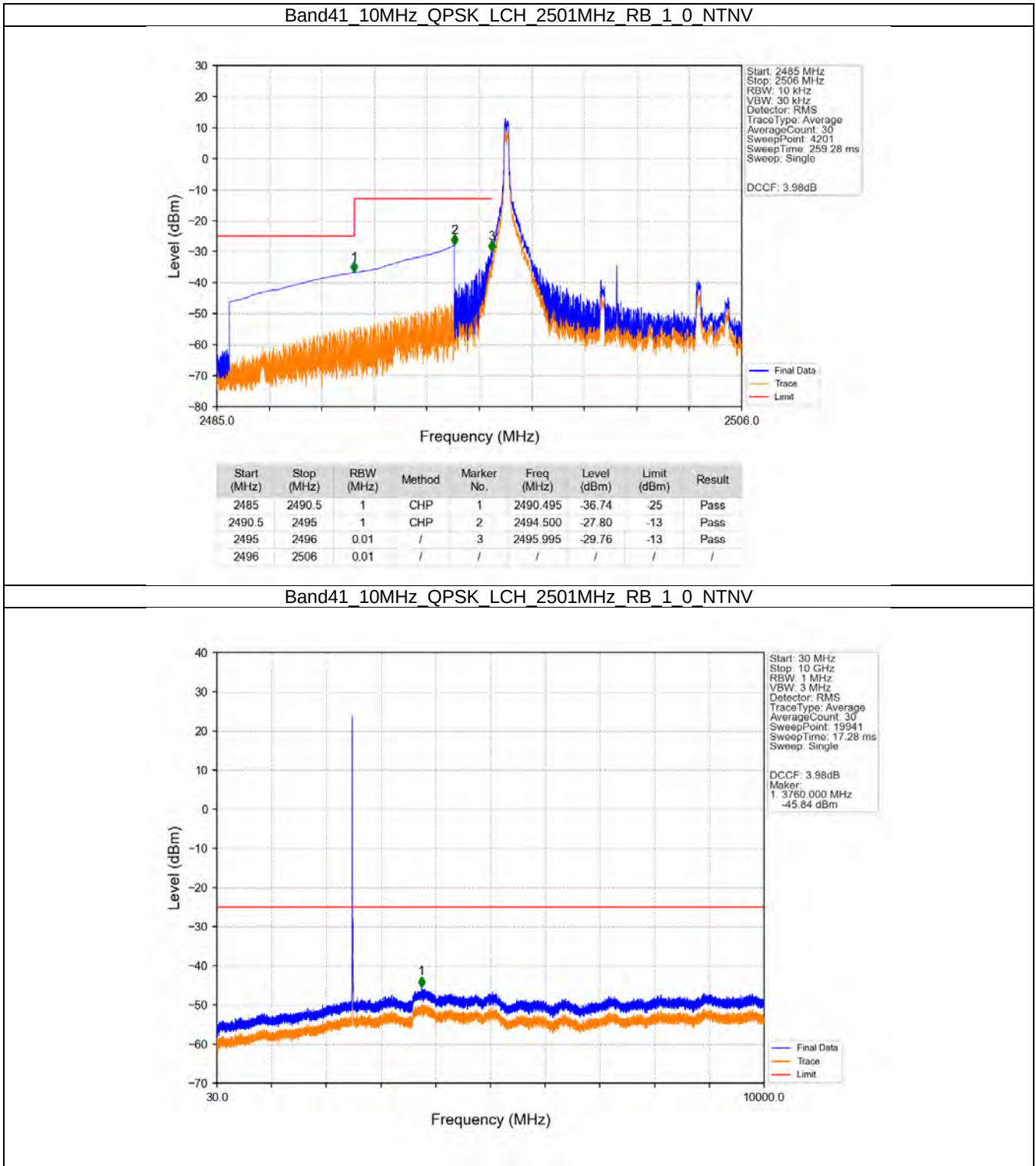
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.020   | -25.11      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -27.24      | -10         | Pass   |
| 2695        | 2696.084   | 1         | CHP    | 3          | 2695.005   | -36.97      | -13         | Pass   |
| 2696.084    | 2700       | 1         | CHP    | 4          | 2696.100   | -40.36      | -25         | Pass   |

Band41\_5MHz\_256QAM\_HCH\_2687.5MHz\_RB\_25\_0\_NTNV

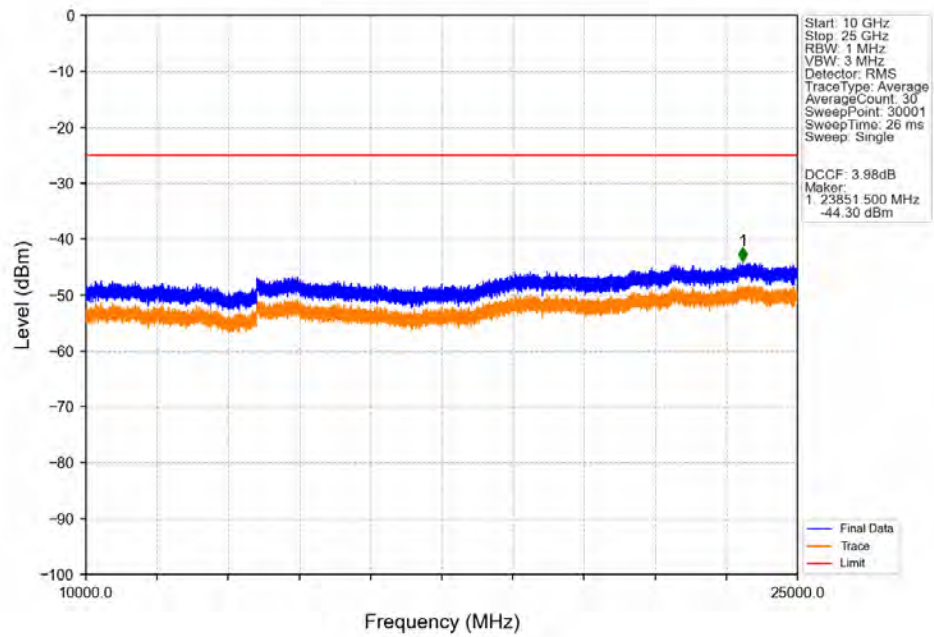


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2685        | 2690       | 0.122     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.122     | CHP    | 1          | 2691.000   | -30.08      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -26.95      | -10         | Pass   |
| 2695        | 2696.084   | 1         | CHP    | 3          | 2695.005   | -32.65      | -13         | Pass   |
| 2696.084    | 2700       | 1         | CHP    | 4          | 2696.085   | -36.15      | -25         | Pass   |

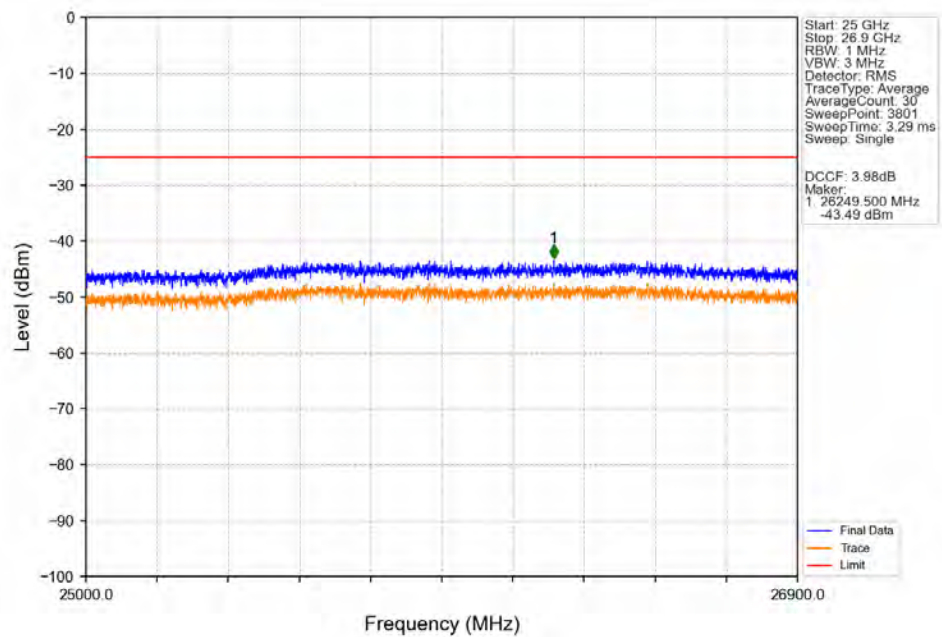
5.2.2 B41\_10MHz



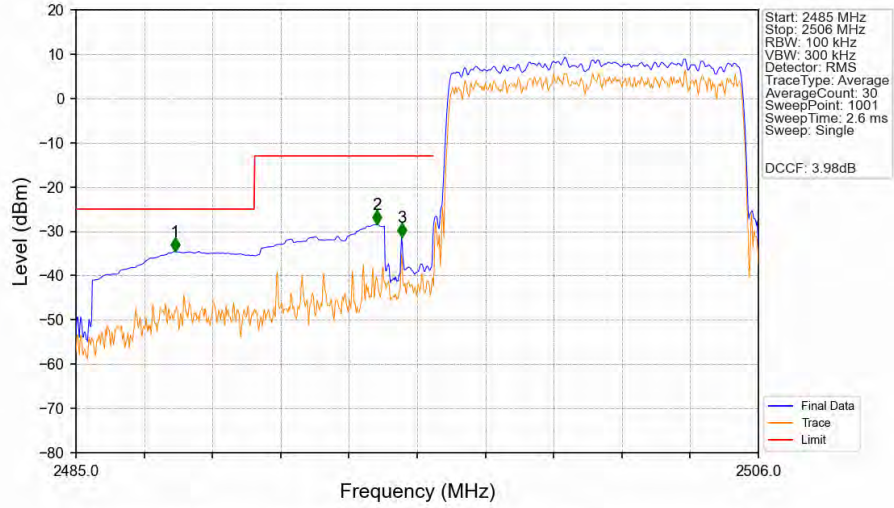
# Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_1\_0\_NTNV



# Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_1\_0\_NTNV

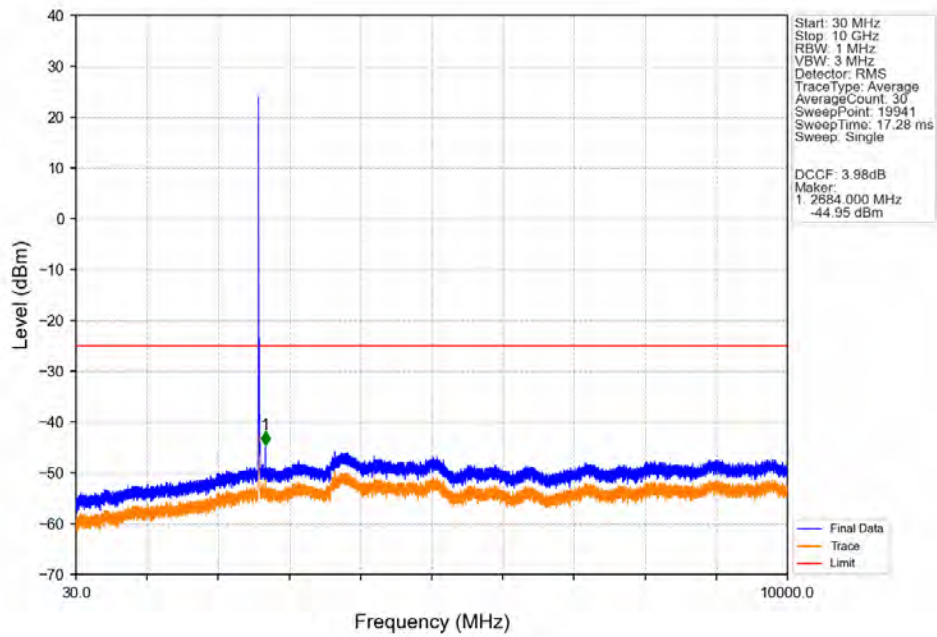


# Band41\_10MHz\_QPSK\_LCH\_2501MHz\_RB\_50\_0\_NTNV

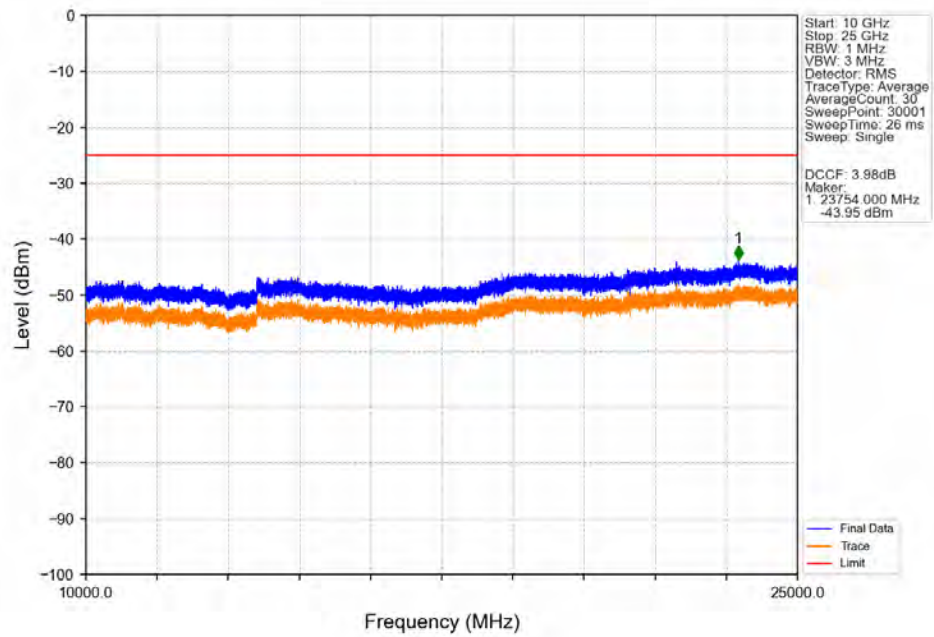


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.045   | -34.54      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.261   | -28.47      | -13         | Pass   |
| 2495        | 2496       | 0.113     | CHP    | 3          | 2495.017   | -31.31      | -13         | Pass   |
| 2496        | 2506       | 0.113     | CHP    | /          | /          | /           | /           | /      |

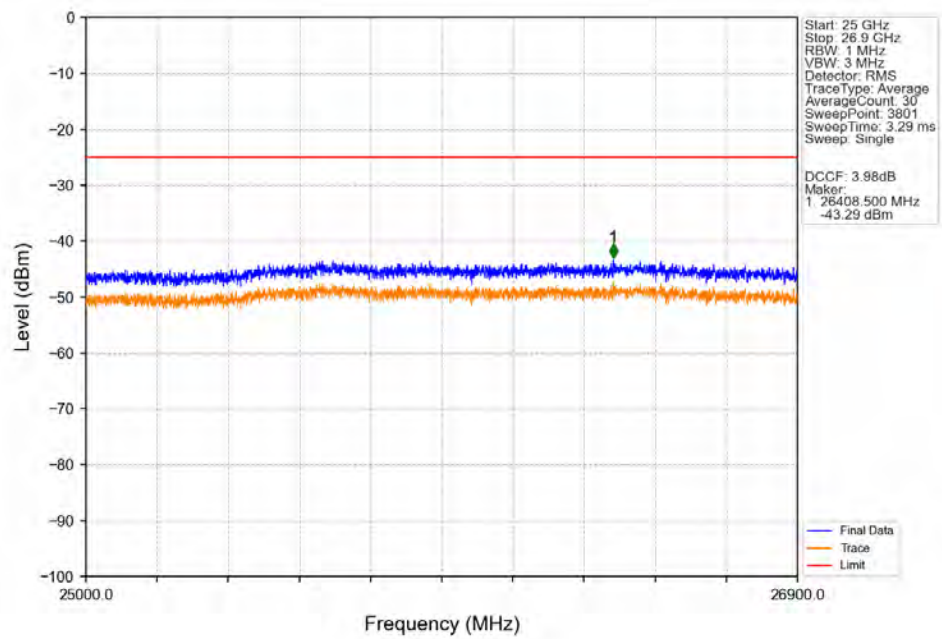
# Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



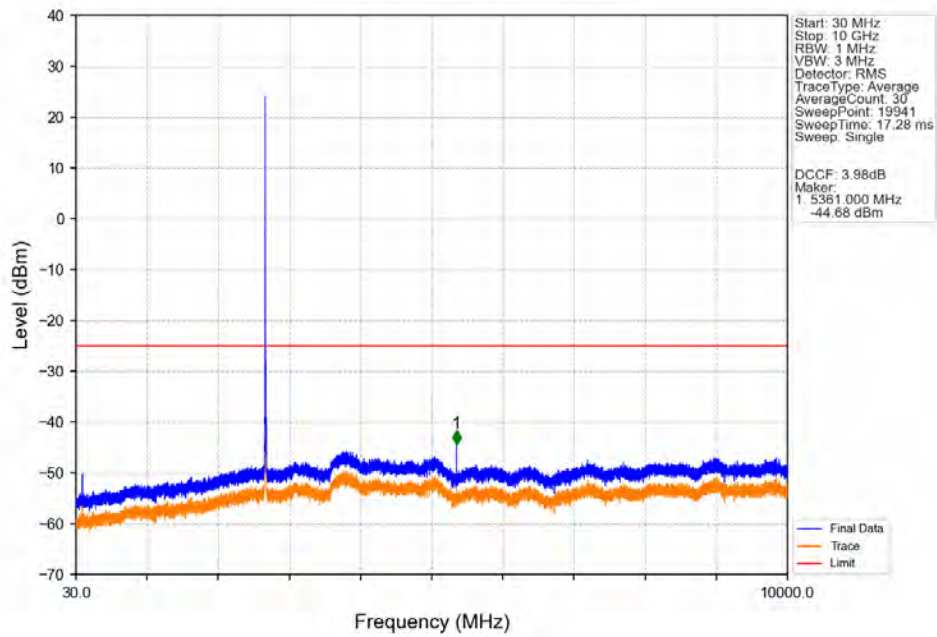
# Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



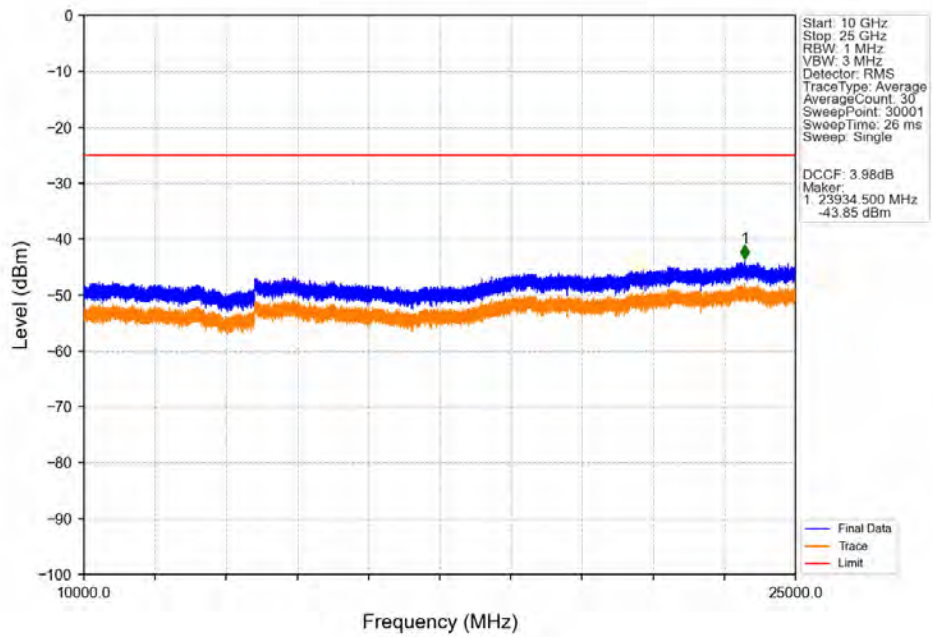
# Band41\_10MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



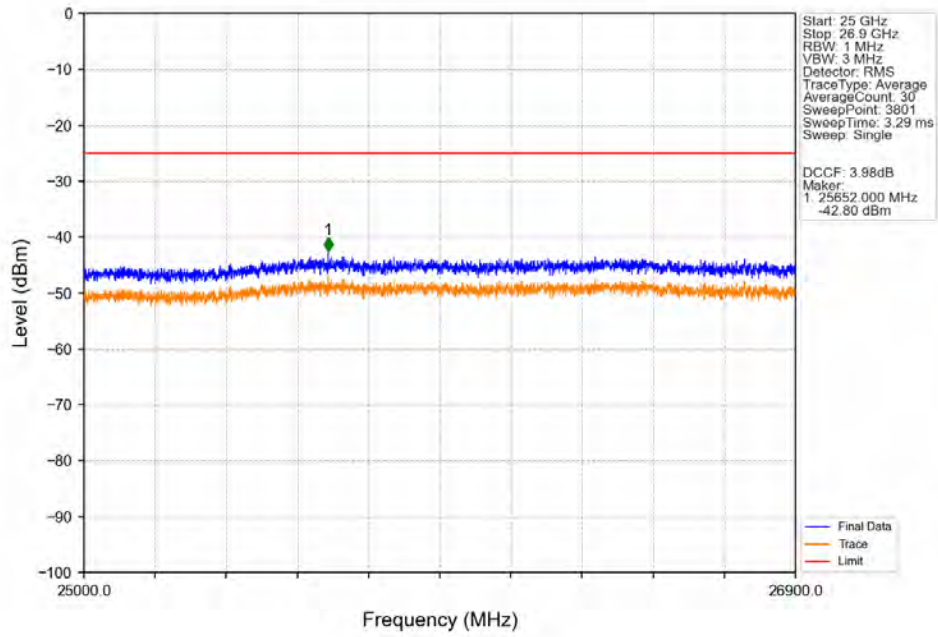
# Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_1\_0\_NTNV



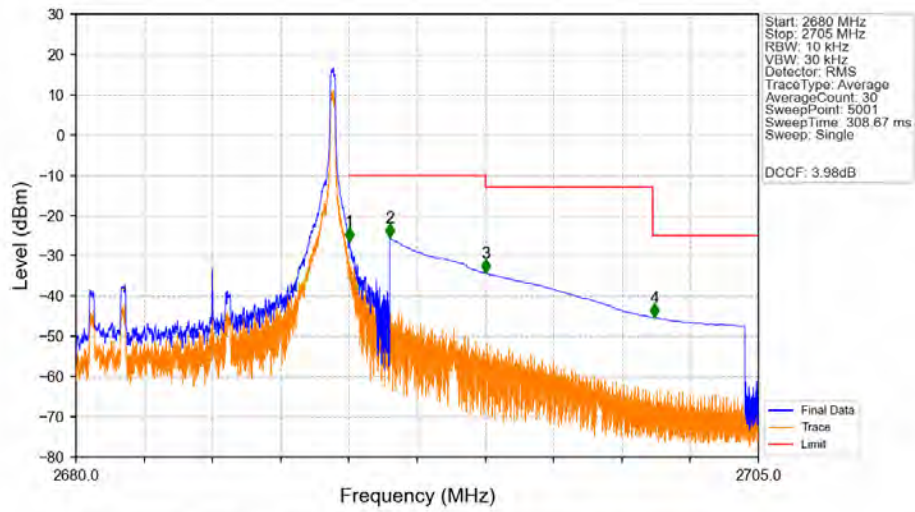
# Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_1\_0\_NTNV



# Band41 10MHz QPSK HCH 2685MHz RB 1 0 NTNV

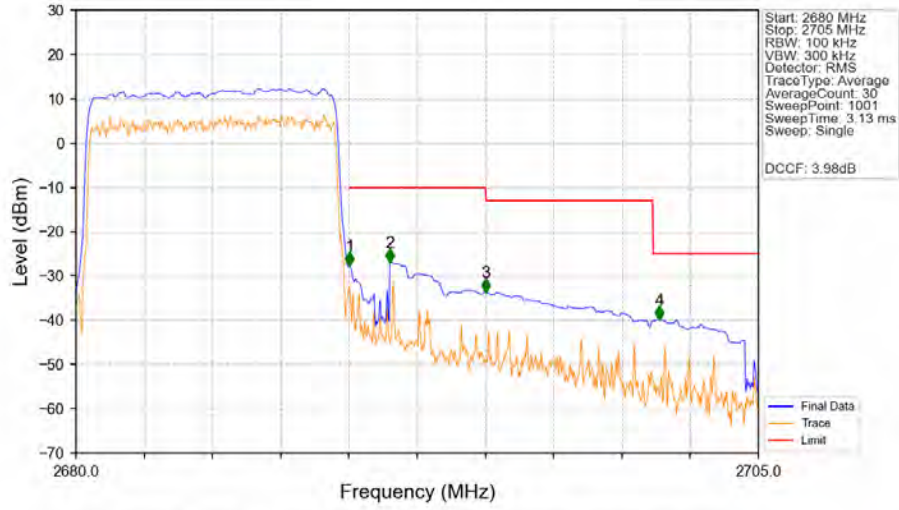


# Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_1\_49\_NTNV



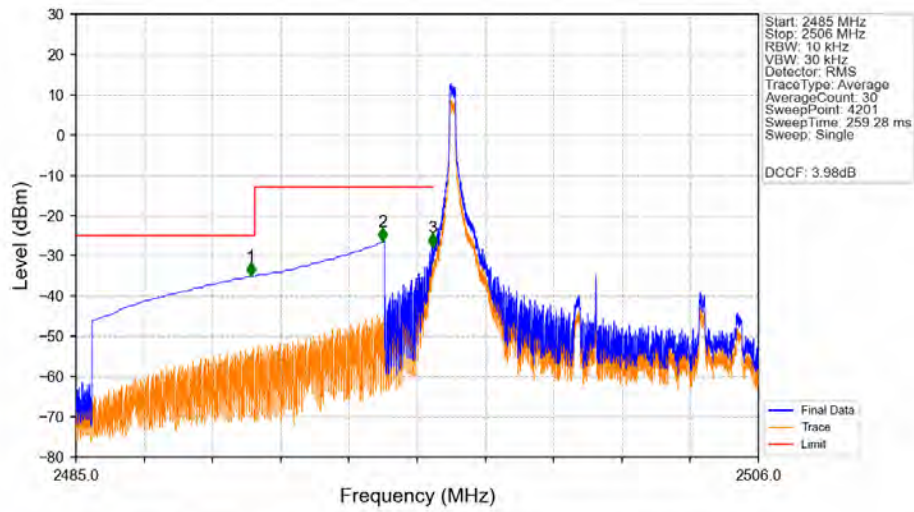
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.015   | -26.49      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -25.50      | -10         | Pass   |
| 2695        | 2701.128   | 1         | CHP    | 3          | 2695.005   | -34.25      | -13         | Pass   |
| 2701.128    | 2705       | 1         | CHP    | 4          | 2701.195   | -45.30      | -25         | Pass   |

Band41\_10MHz\_QPSK\_HCH\_2685MHz\_RB\_50\_0\_NTNV



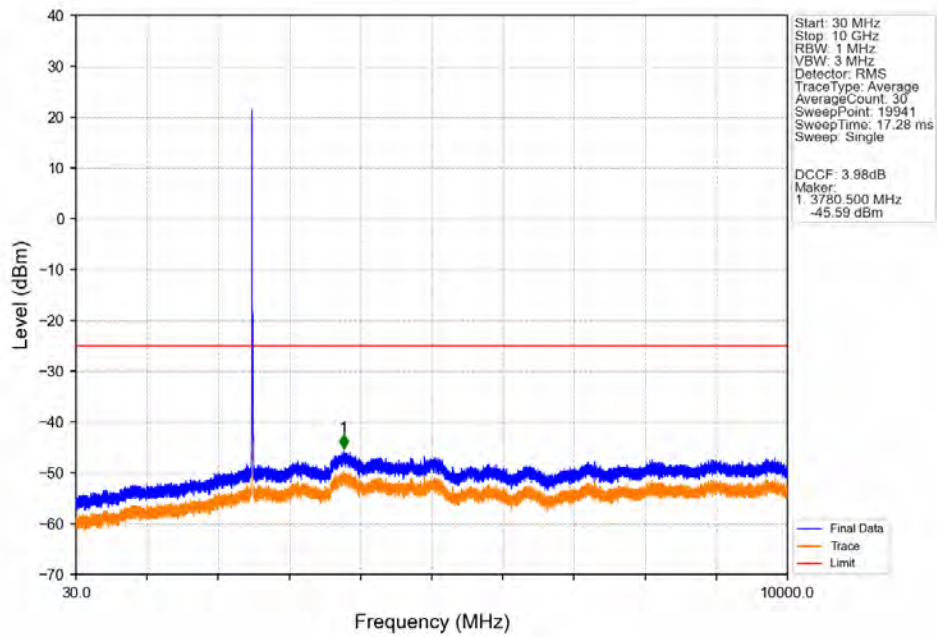
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.223     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.223     | CHP    | 1          | 2690.025   | -27.65      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -26.97      | -10         | Pass   |
| 2695        | 2701.128   | 1         | CHP    | 3          | 2695.025   | -33.72      | -13         | Pass   |
| 2701.128    | 2705       | 1         | CHP    | 4          | 2701.375   | -39.81      | -25         | Pass   |

Band41\_10MHz\_16QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV

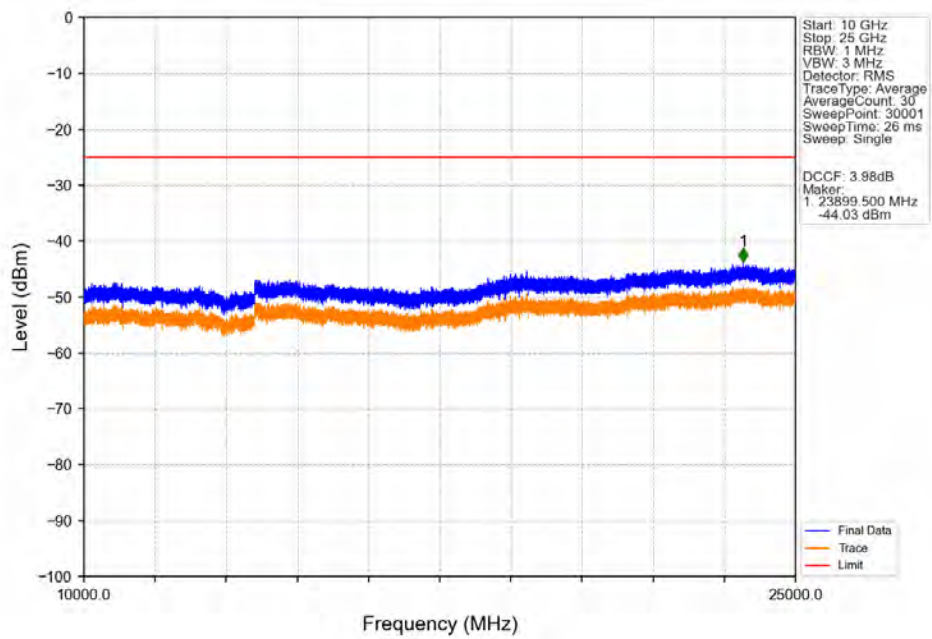


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.375   | -34.97      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.425   | -26.42      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.975   | -27.94      | -13         | Pass   |
| 2496        | 2506       | 0.01      | /      | /          | /          | /           | /           | /      |

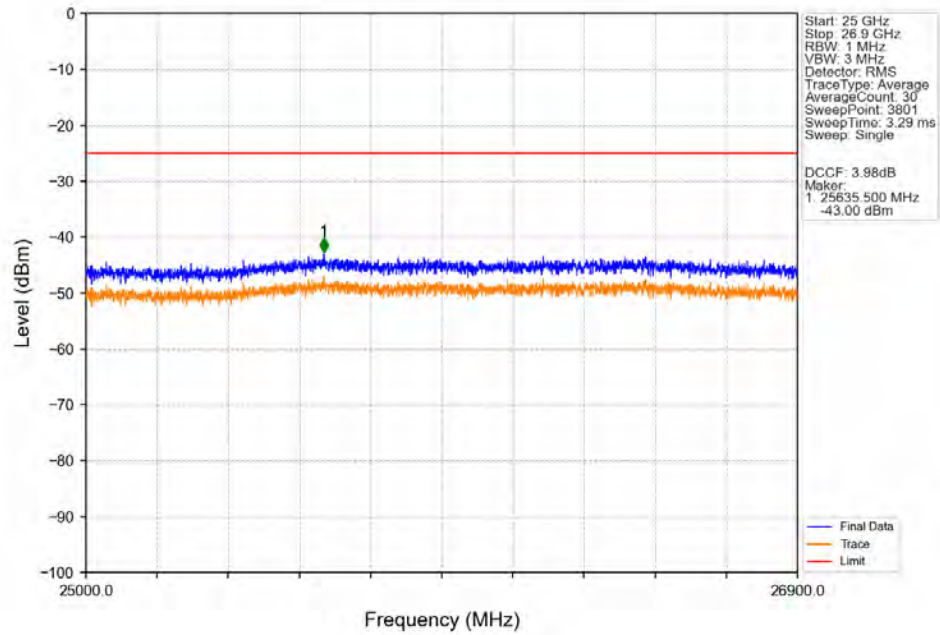
Band41\_10MHz\_16QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV



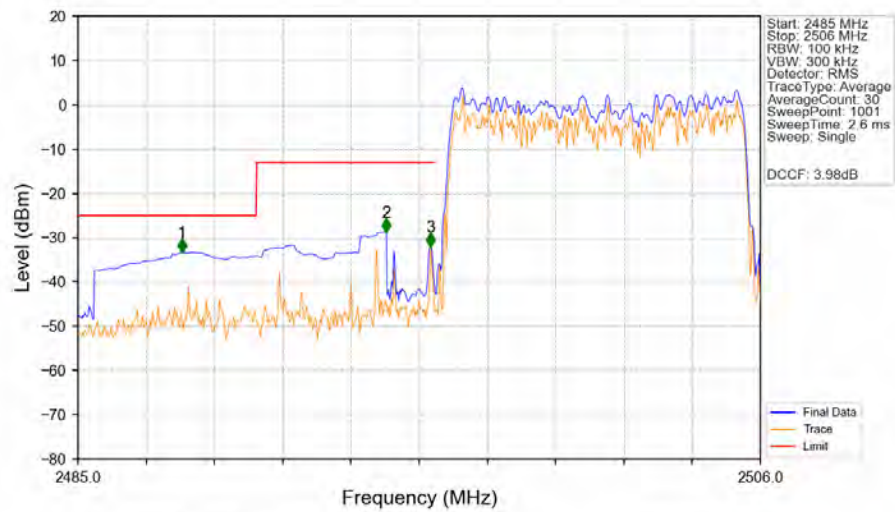
Band41\_10MHz\_16QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV



# Band41\_10MHz\_16QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV

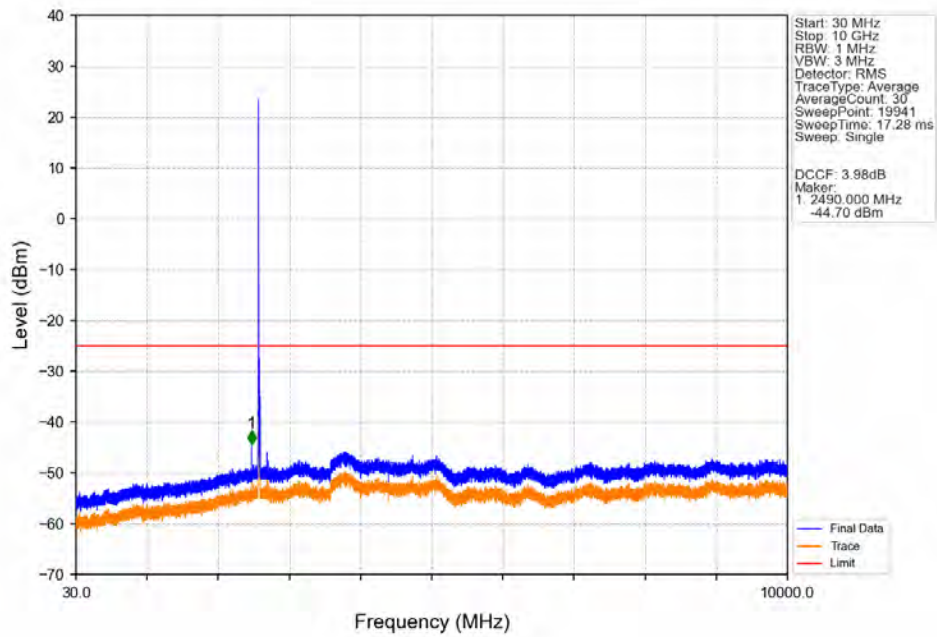


# Band41\_10MHz\_16QAM\_LCH\_2501MHz\_RB\_50\_0\_NTNV

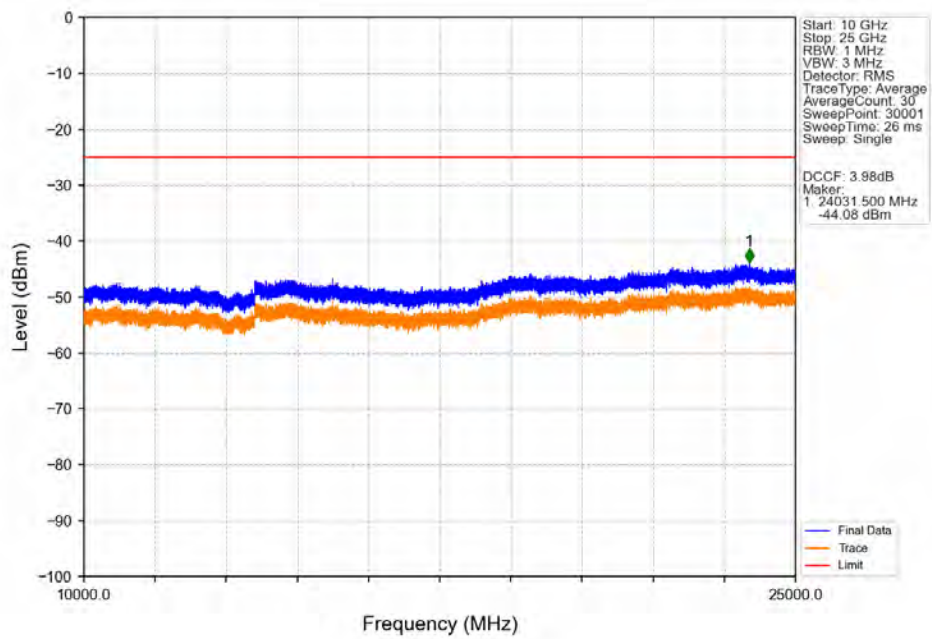


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.192   | -33.32      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.492   | -28.72      | -13         | Pass   |
| 2495        | 2496       | 0.112     | CHP    | 3          | 2495.857   | -31.99      | -13         | Pass   |
| 2496        | 2506       | 0.112     | CHP    | /          | /          | /           | /           | /      |

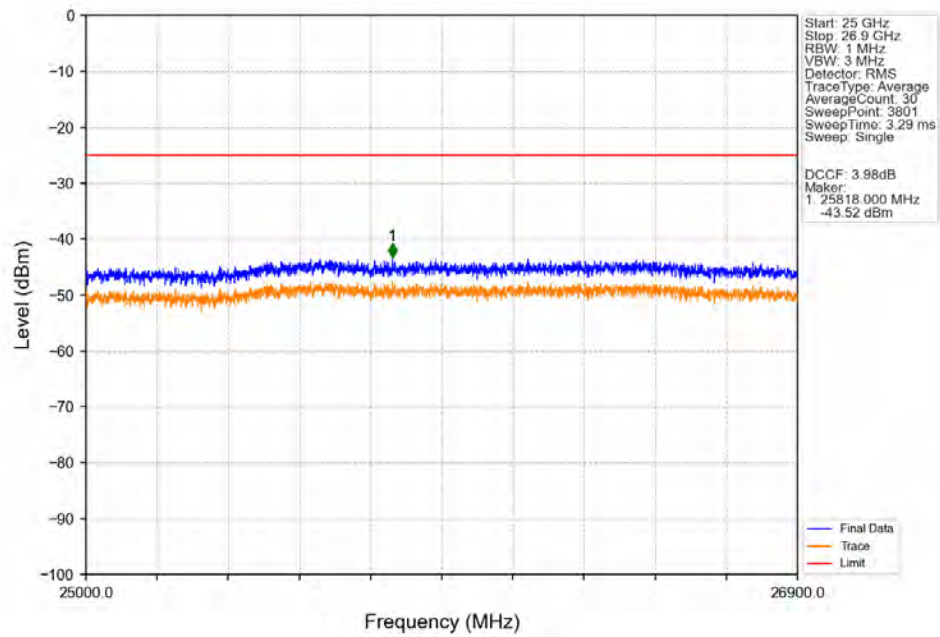
Band41\_10MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



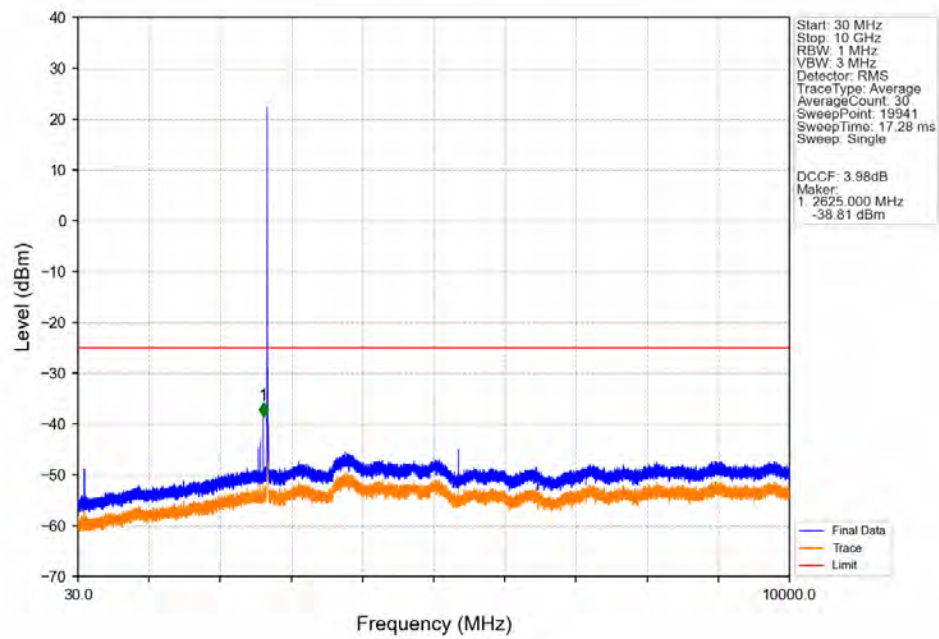
Band41\_10MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



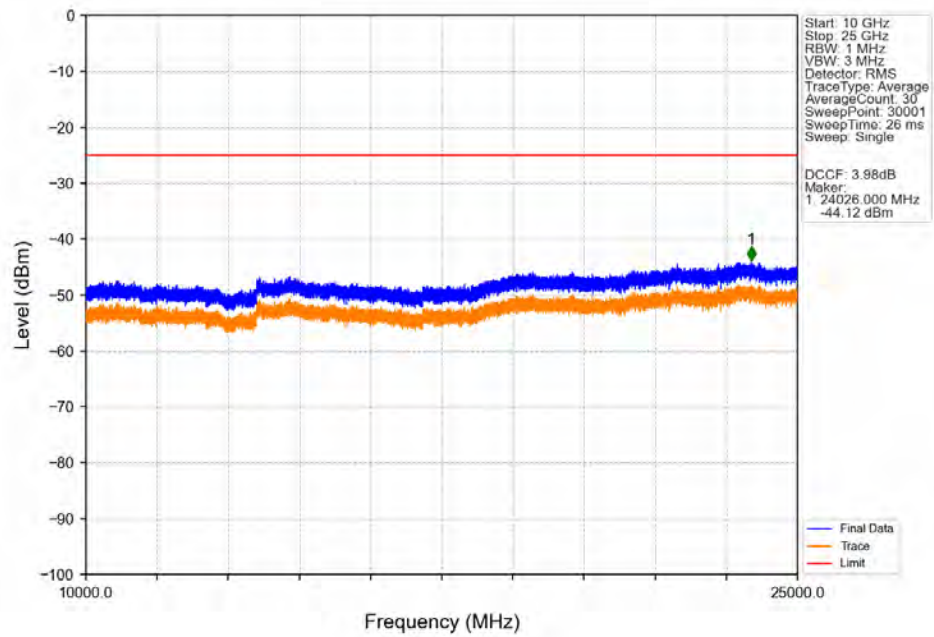
Band41\_10MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



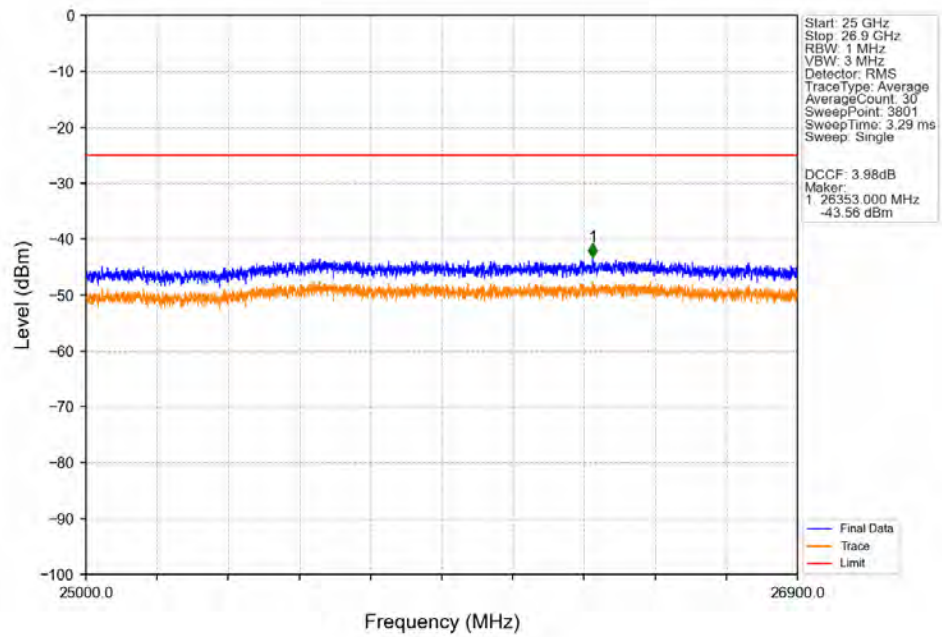
Band41\_10MHz\_16QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



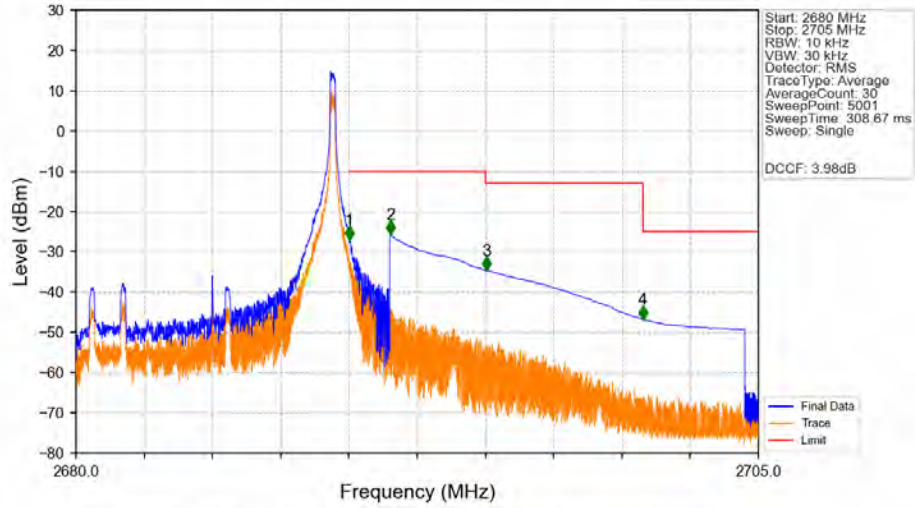
Band41\_10MHz\_16QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



Band41\_10MHz\_16QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV

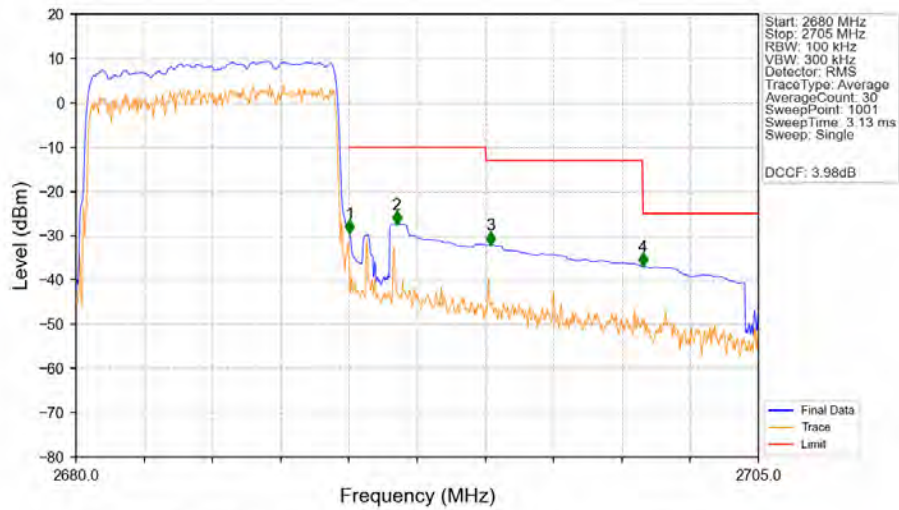


Band41 10MHz 16QAM HCH 2685MHz RB 1 49 NTNV



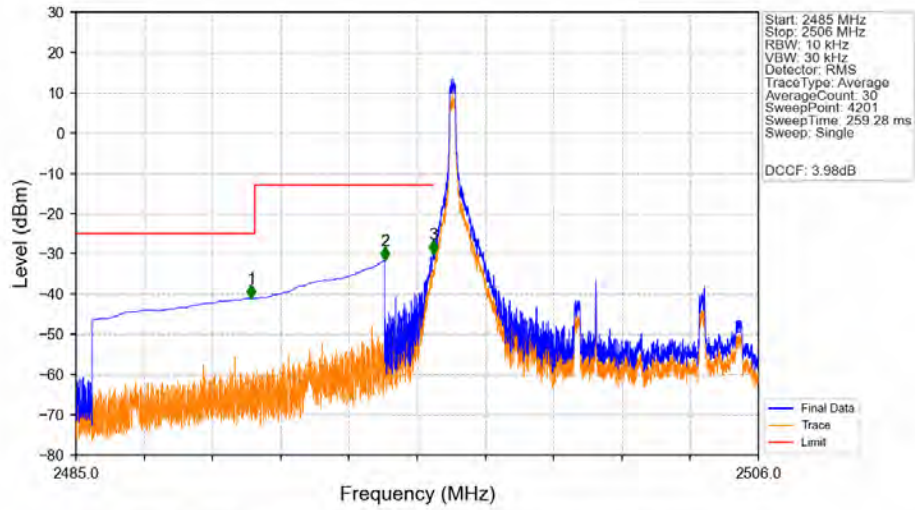
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -27.03      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.520   | -25.72      | -10         | Pass   |
| 2695        | 2700.772   | 1         | CHP    | 3          | 2695.050   | -34.62      | -13         | Pass   |
| 2700.772    | 2705       | 1         | CHP    | 4          | 2700.775   | -46.78      | -25         | Pass   |

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



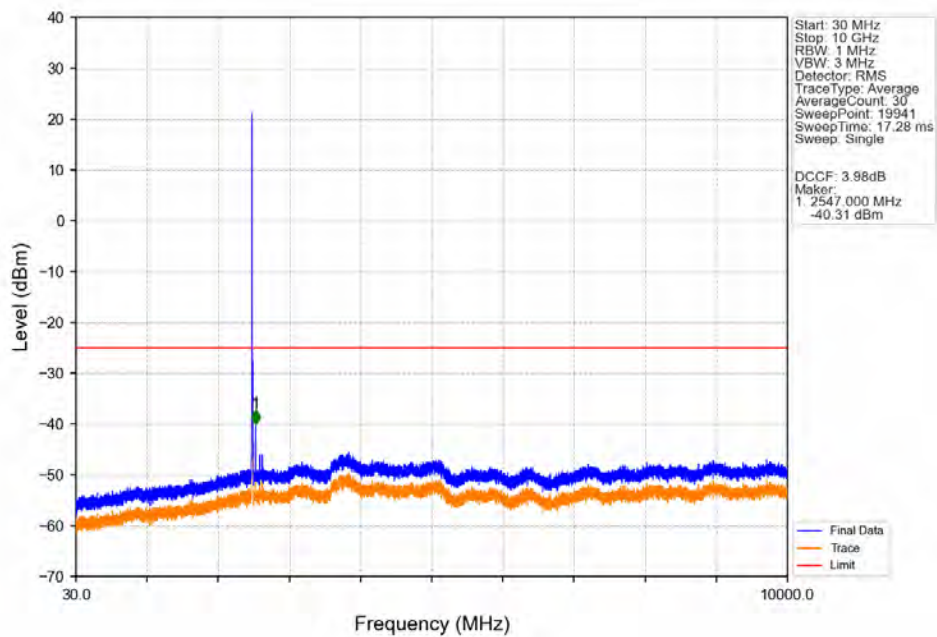
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.215     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.215     | CHP    | 1          | 2690.025   | -29.45      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.750   | -27.49      | -10         | Pass   |
| 2695        | 2700.772   | 1         | CHP    | 3          | 2695.175   | -32.13      | -13         | Pass   |
| 2700.772    | 2705       | 1         | CHP    | 4          | 2700.775   | -37.02      | -25         | Pass   |

Band41\_10MHz\_64QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV

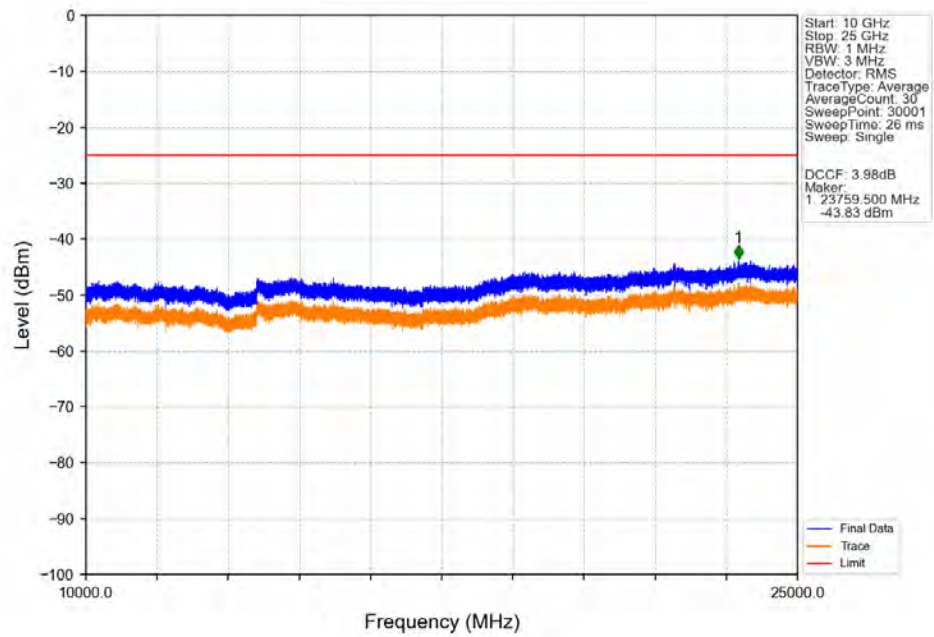


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.390   | -41.02      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -31.68      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.985   | -30.08      | -13         | Pass   |
| 2496        | 2506       | 0.01      | /      | /          | /          | /           | /           | /      |

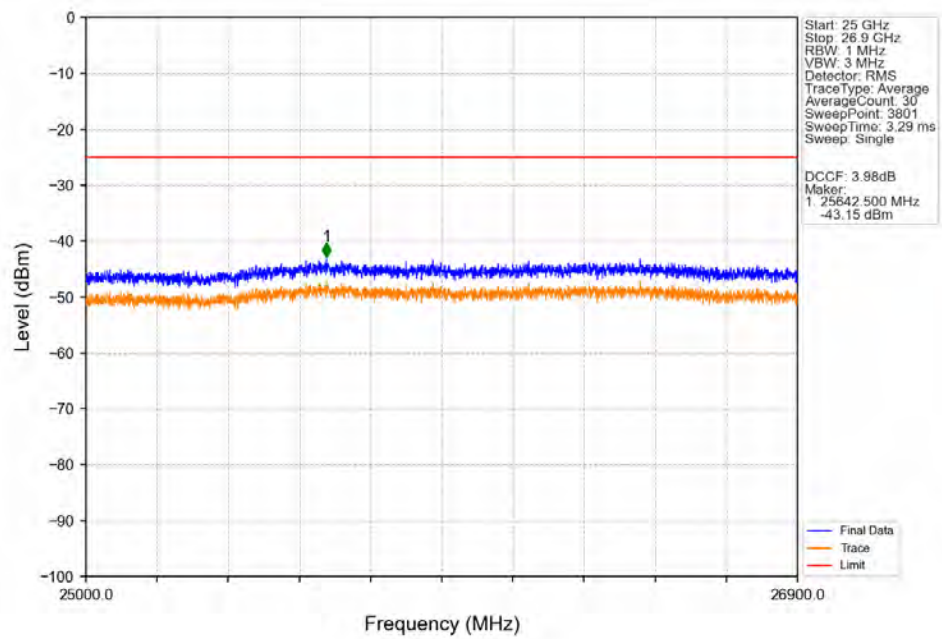
Band41\_10MHz\_64QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV



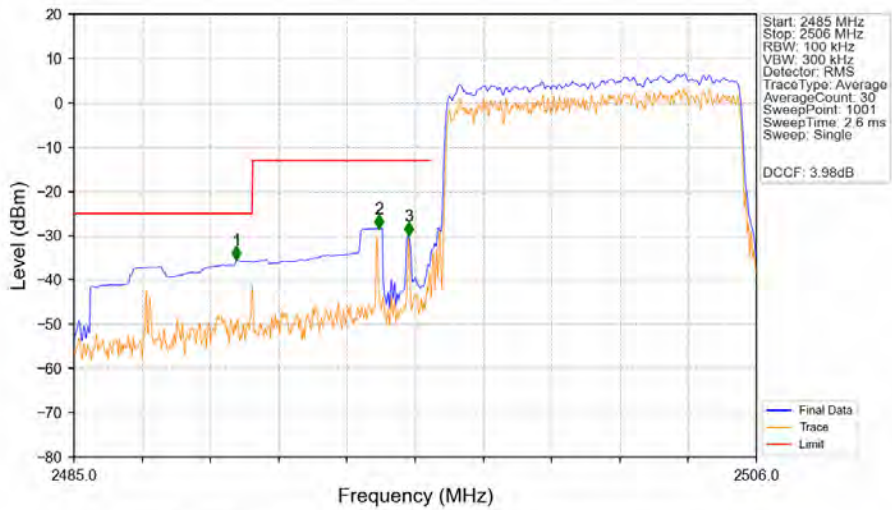
Band41\_10MHz\_64QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV



Band41\_10MHz\_64QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV

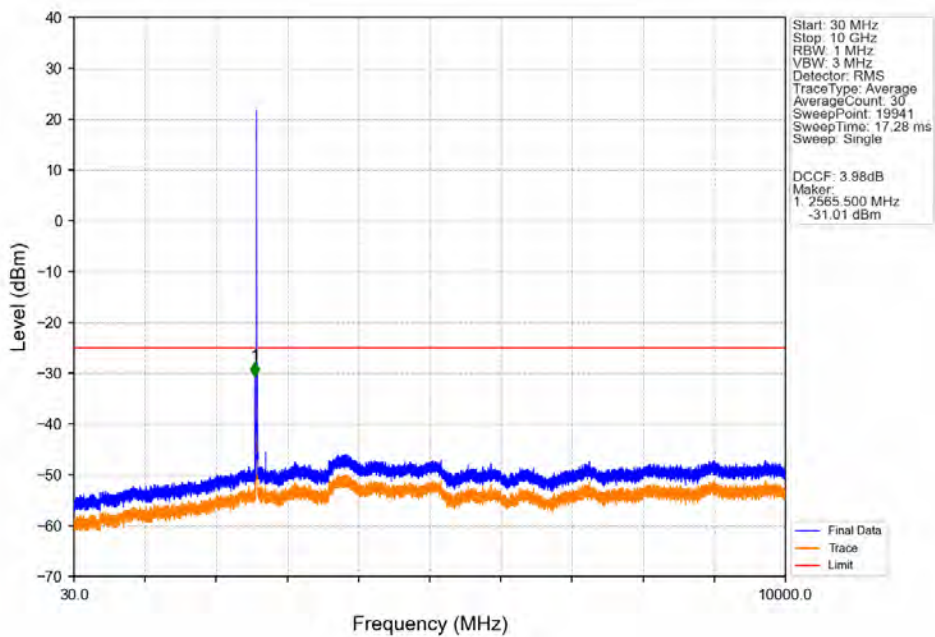


Band41\_10MHz\_64QAM\_LCH\_2501MHz\_RB\_50\_0\_NTNV

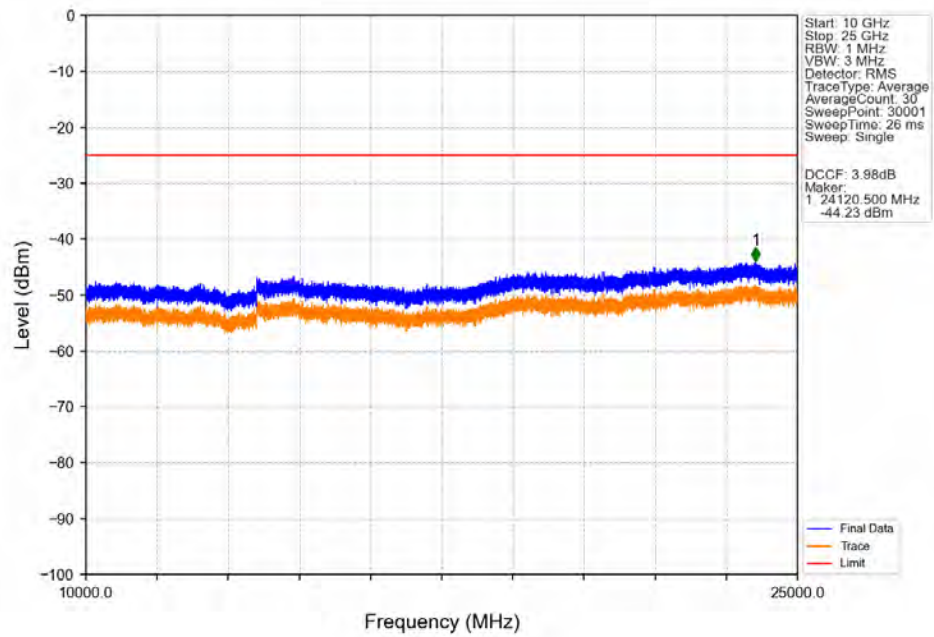


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.998   | -35.56      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.387   | -28.38      | -13         | Pass   |
| 2495        | 2496       | 0.126     | CHP    | 3          | 2495.290   | -30.11      | -13         | Pass   |
| 2496        | 2506       | 0.126     | CHP    | /          | /          | /           | /           | /      |

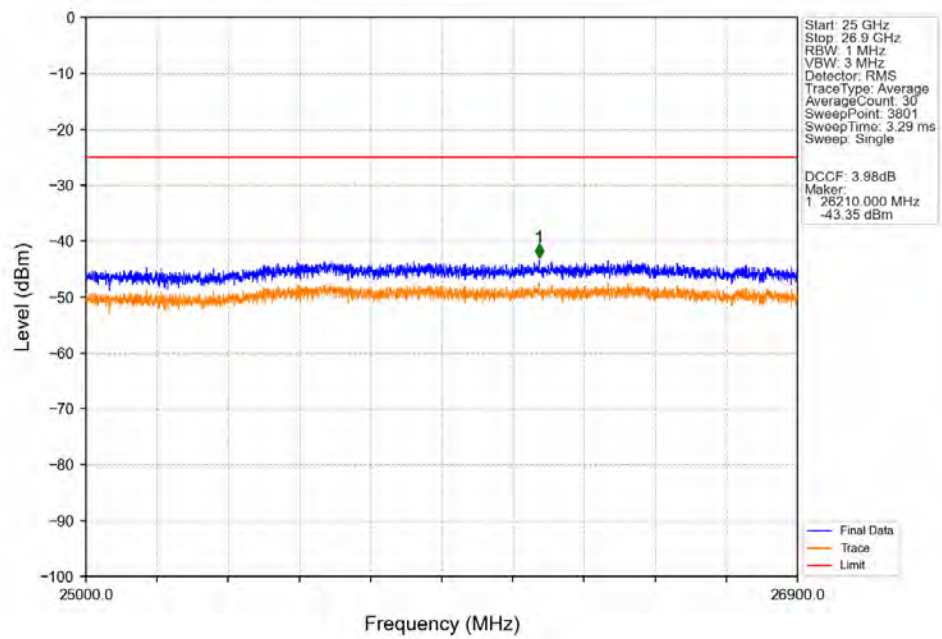
Band41\_10MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



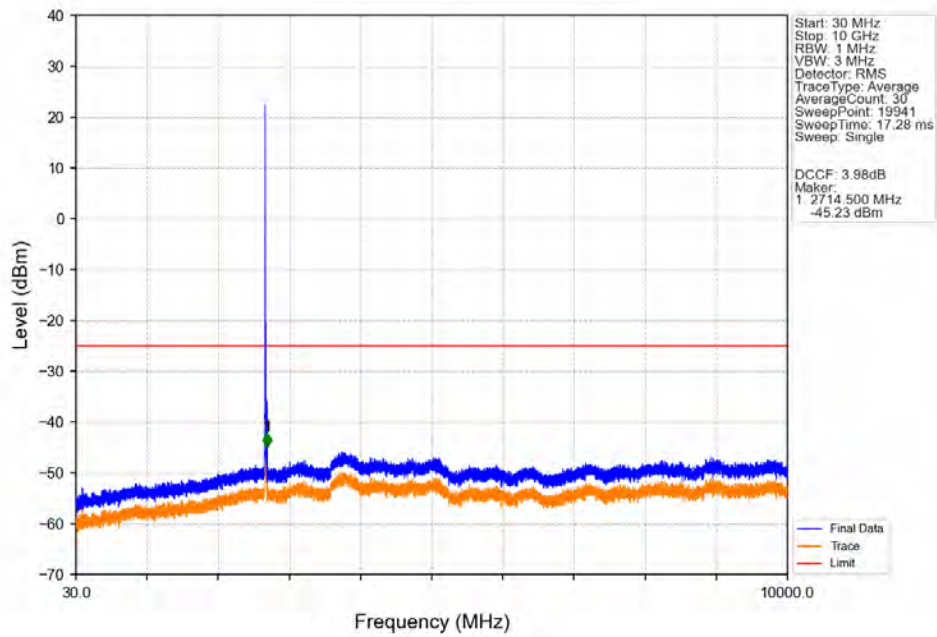
Band41\_10MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



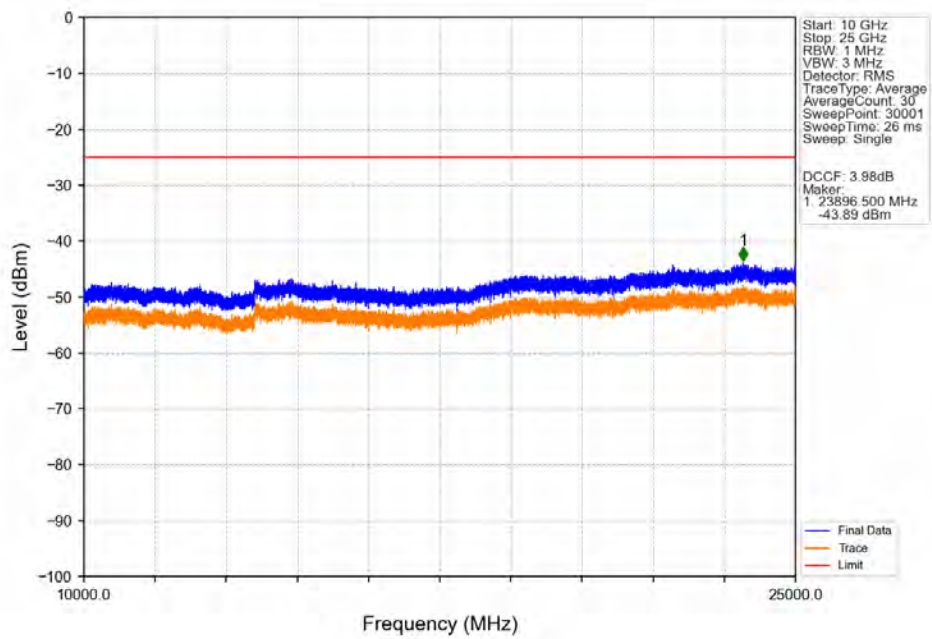
Band41\_10MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



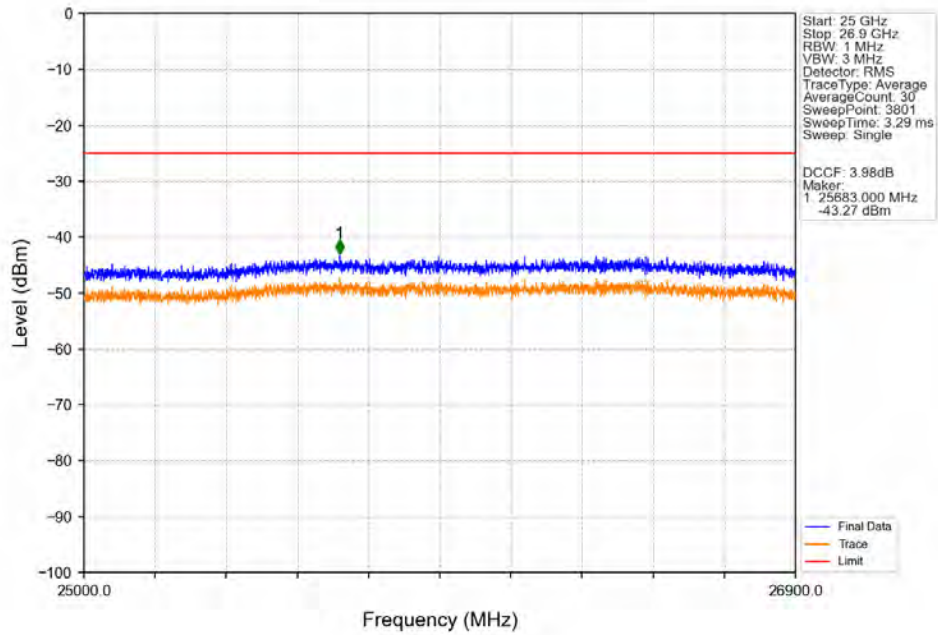
Band41\_10MHz\_64QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



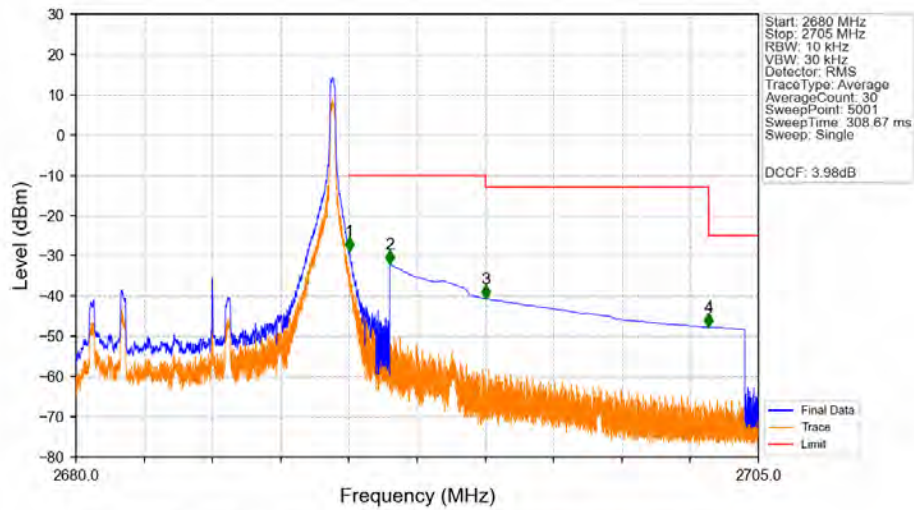
Band41\_10MHz\_64QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



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

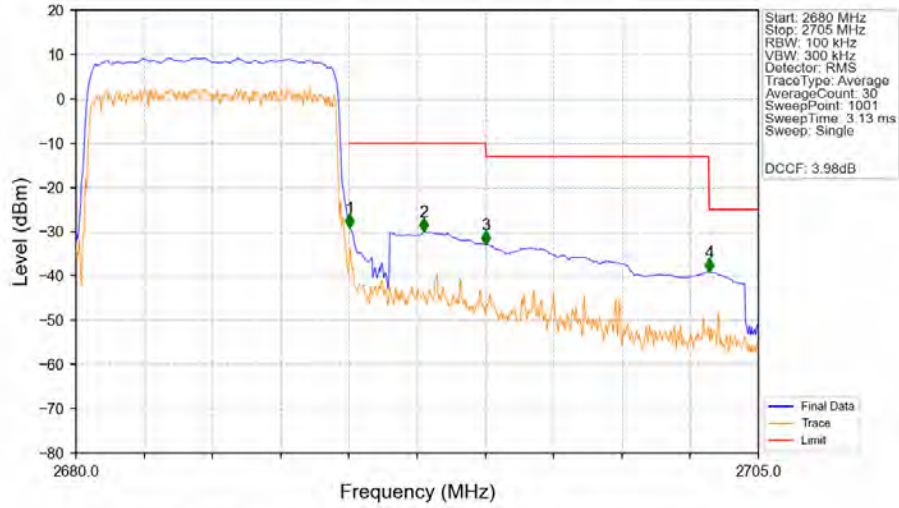


Band41\_10MHz\_64QAM\_HCH\_2685MHz\_RB\_1\_49\_NTNV



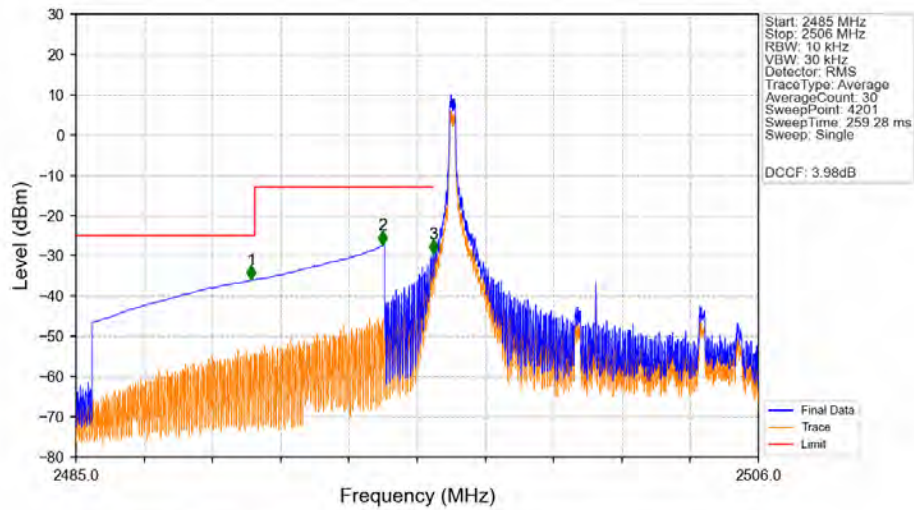
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.010   | -28.79      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.505   | -32.01      | -10         | Pass   |
| 2695        | 2703.175   | 1         | CHP    | 3          | 2695.020   | -40.64      | -13         | Pass   |
| 2703.175    | 2705       | 1         | CHP    | 4          | 2703.180   | -47.67      | -25         | Pass   |

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



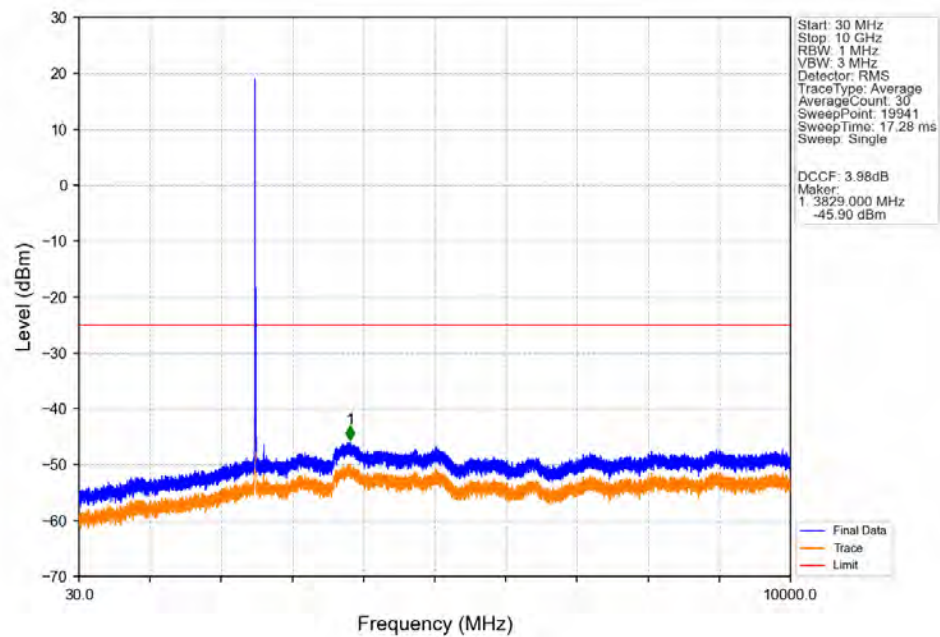
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.264     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.264     | CHP    | 1          | 2690.025   | -29.11      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.750   | -30.07      | -10         | Pass   |
| 2695        | 2703.175   | 1         | CHP    | 3          | 2695.025   | -32.95      | -13         | Pass   |
| 2703.175    | 2705       | 1         | CHP    | 4          | 2703.200   | -39.12      | -25         | Pass   |

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

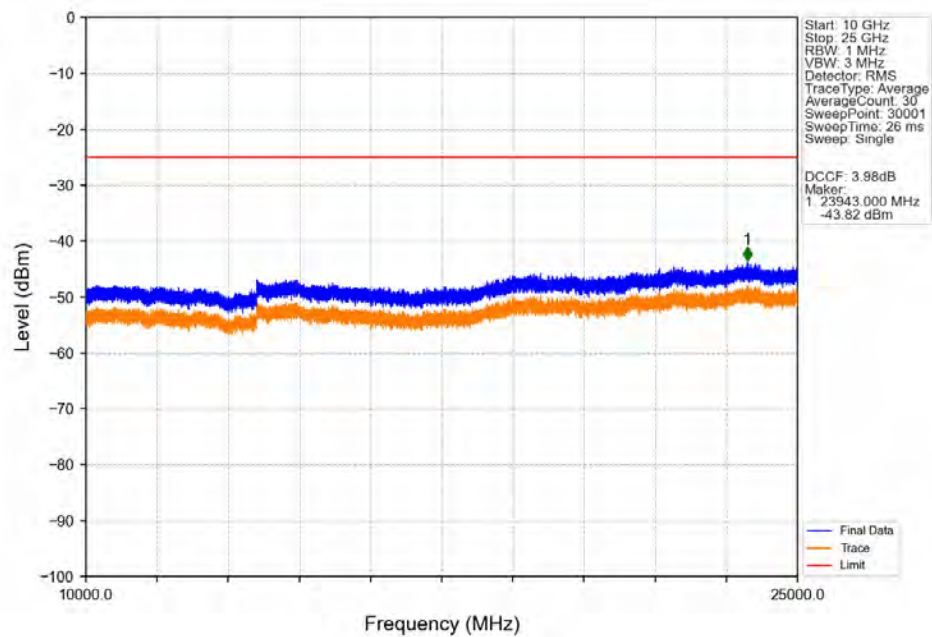


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.395   | -35.91      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.445   | -27.21      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.985   | -29.50      | -13         | Pass   |
| 2496        | 2506       | 0.01      | /      | /          | /          | /           | /           | /      |

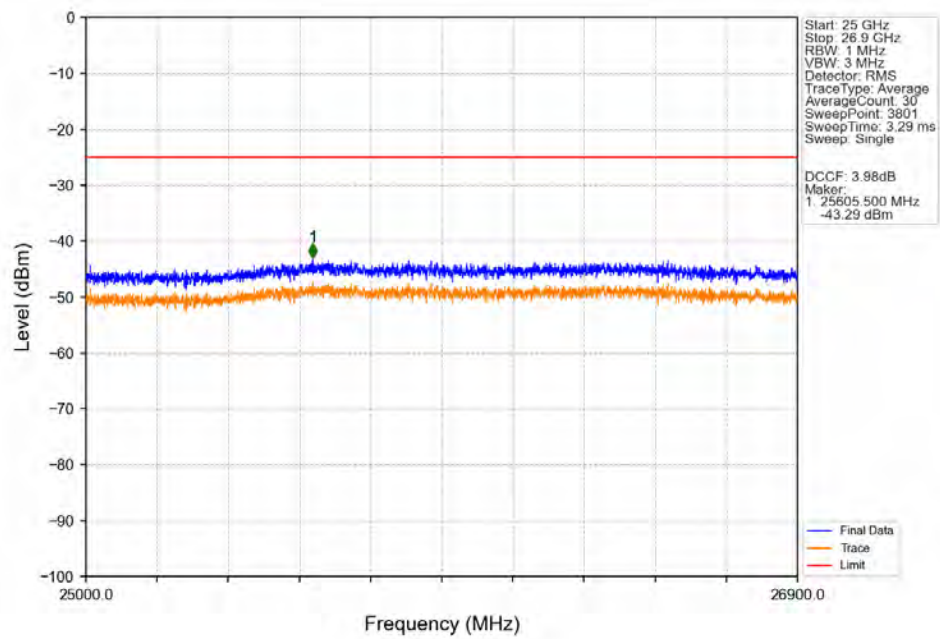
Band41\_10MHz\_256QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV



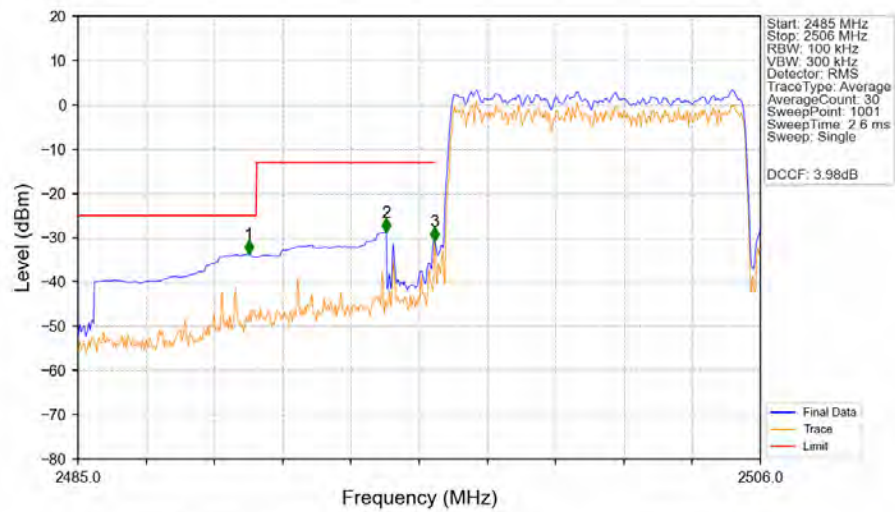
Band41\_10MHz\_256QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV



Band41\_10MHz\_256QAM\_LCH\_2501MHz\_RB\_1\_0\_NTNV

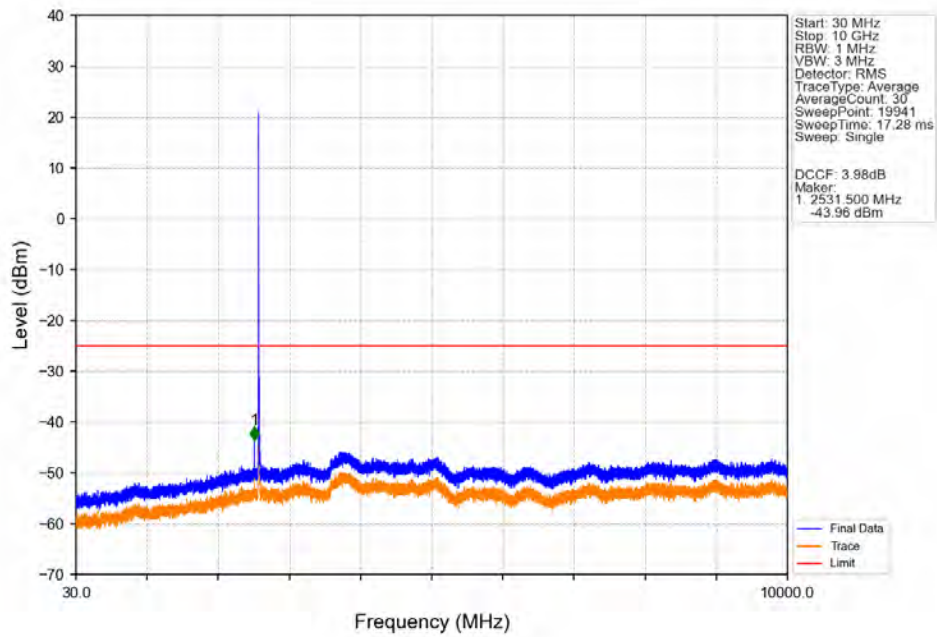


Band41\_10MHz\_256QAM\_LCH\_2501MHz\_RB\_50\_0\_NTNV

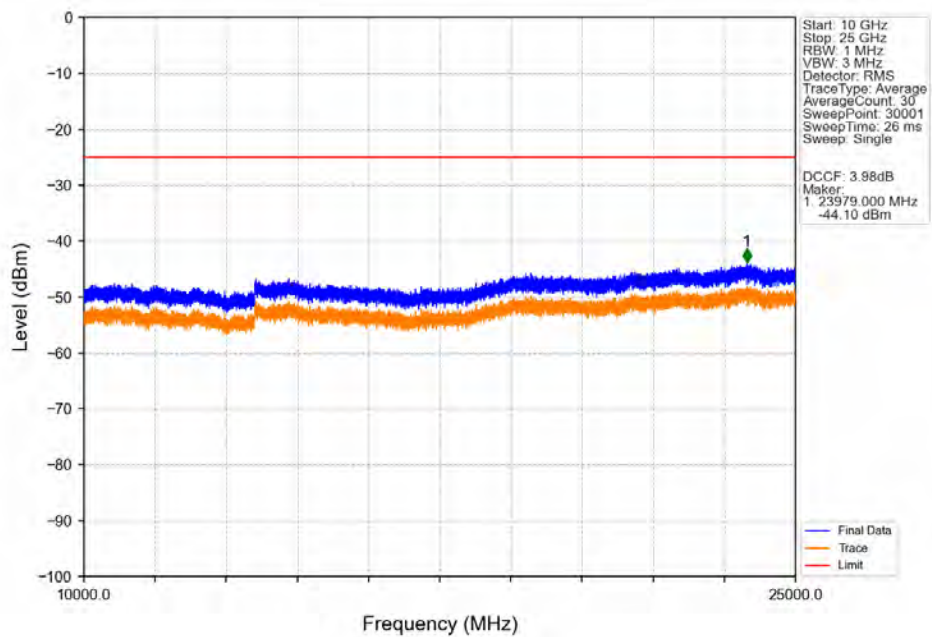


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.250   | -33.70      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.492   | -28.80      | -13         | Pass   |
| 2495        | 2496       | 0.105     | CHP    | 3          | 2495.962   | -30.80      | -13         | Pass   |
| 2496        | 2506       | 0.105     | CHP    | /          | /          | /           | /           | /      |

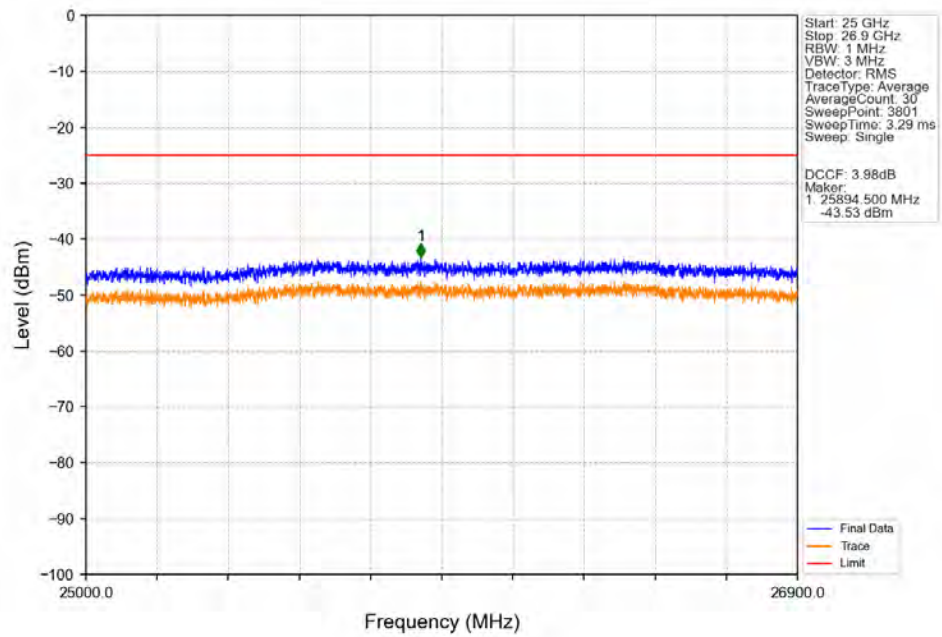
Band41 10MHz 256QAM MCH 2593MHz RB 1 0 NTNV



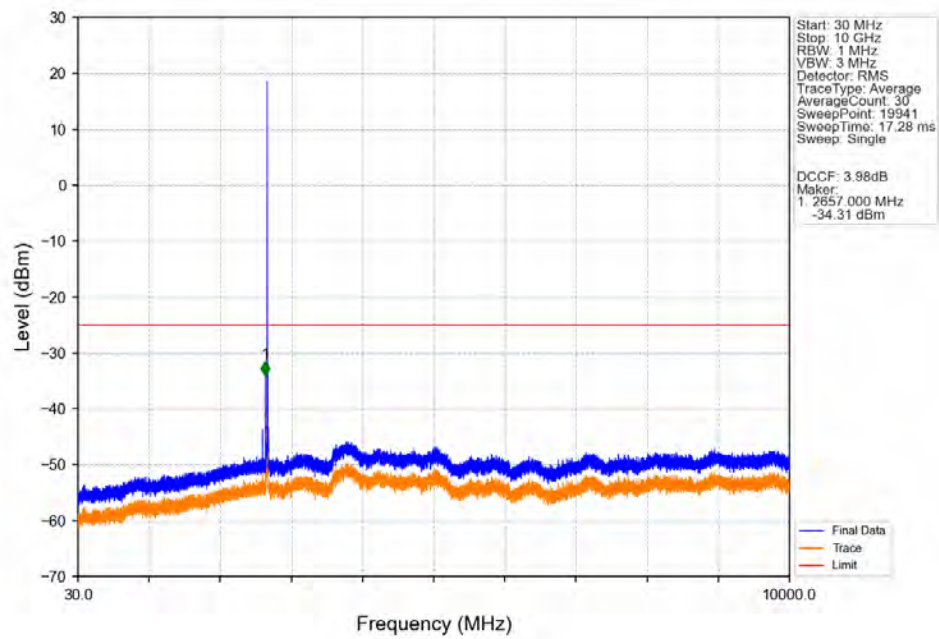
Band41\_10MHz\_256QAM\_MCH\_2593MHz\_RB\_1\_0 NTNV



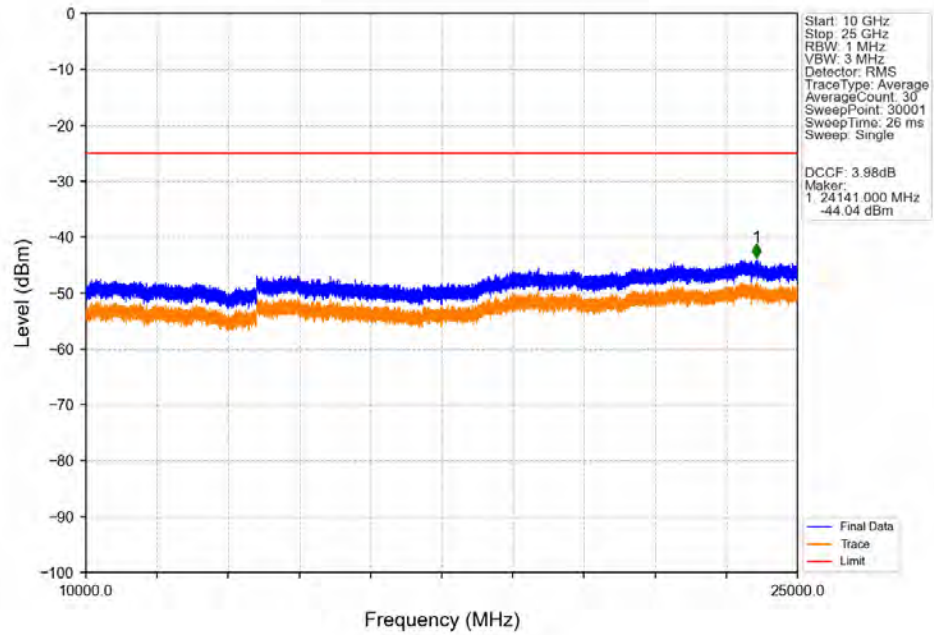
Band41\_10MHz\_256QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



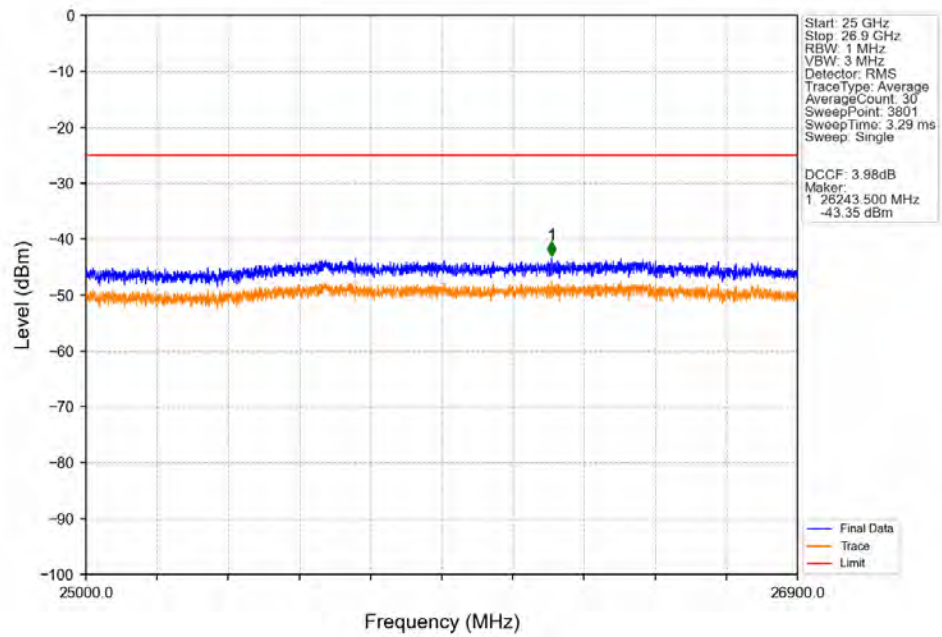
Band41\_10MHz\_256QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



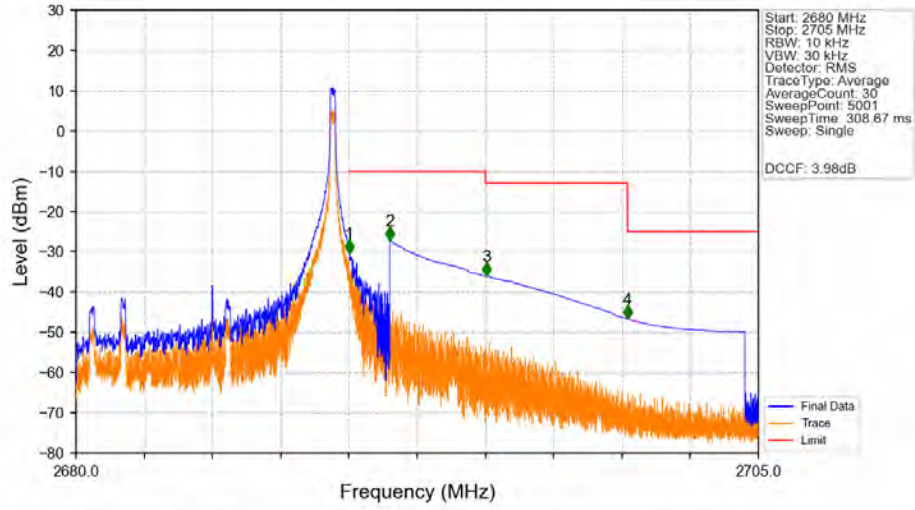
Band41\_10MHz\_256QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV



Band41\_10MHz\_256QAM\_HCH\_2685MHz\_RB\_1\_0\_NTNV

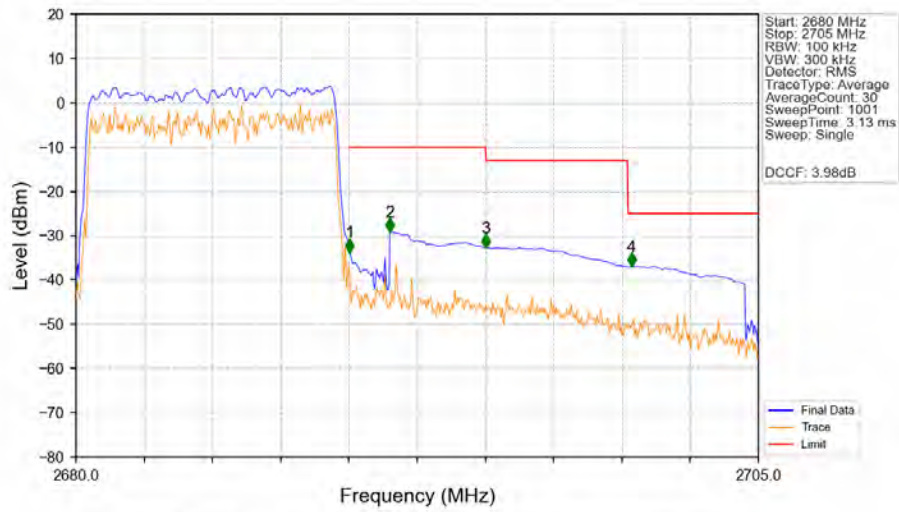


Band41\_10MHz\_256QAM\_HCH\_2685MHz\_RB\_1\_49\_NTNV



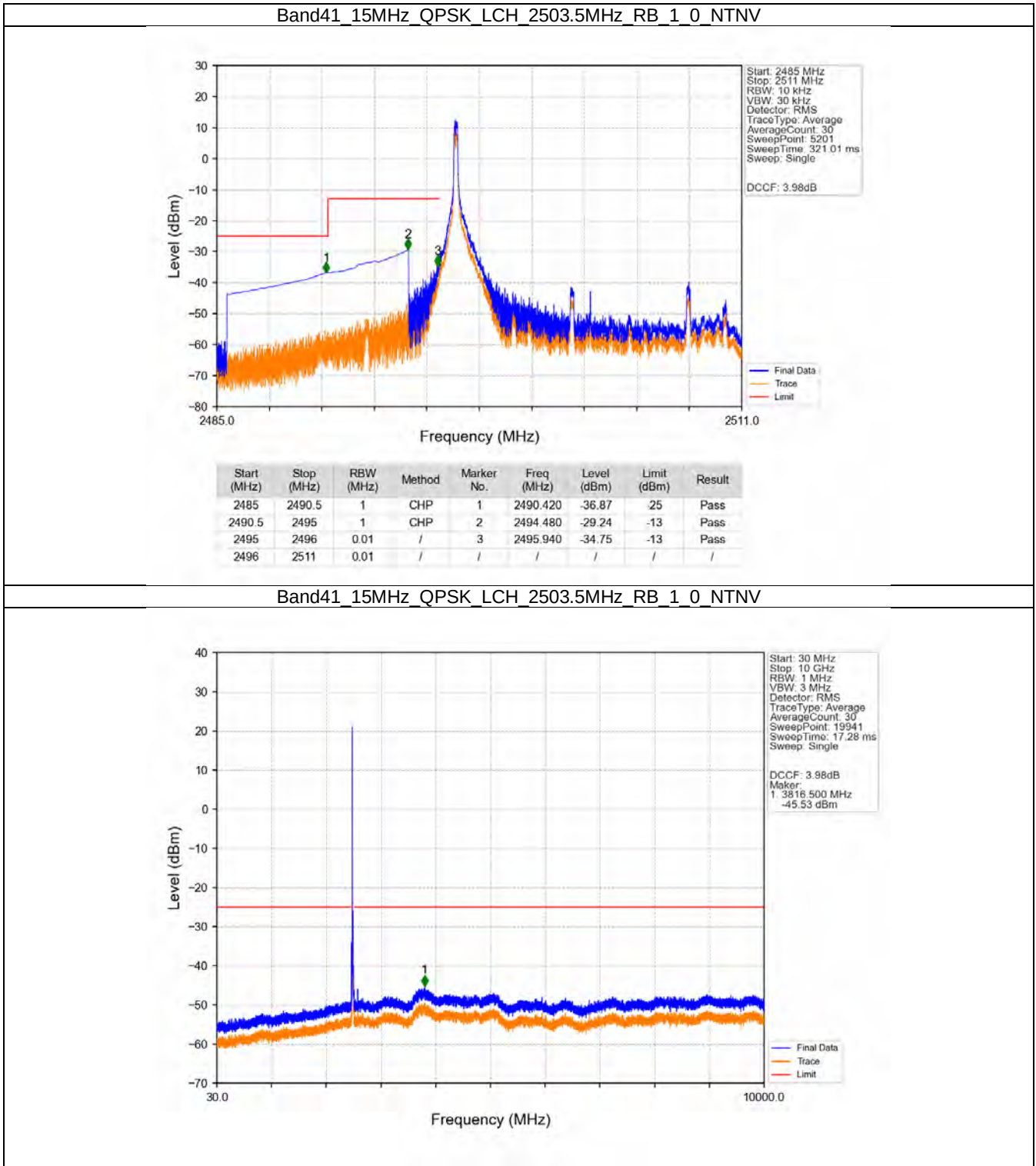
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.010   | -30.39      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.505   | -27.18      | -10         | Pass   |
| 2695        | 2700.202   | 1         | CHP    | 3          | 2695.030   | -36.06      | -13         | Pass   |
| 2700.202    | 2705       | 1         | CHP    | 4          | 2700.205   | -46.68      | -25         | Pass   |

Band41\_10MHz\_256QAM\_HCH\_2685MHz\_RB\_50\_0\_NTNV

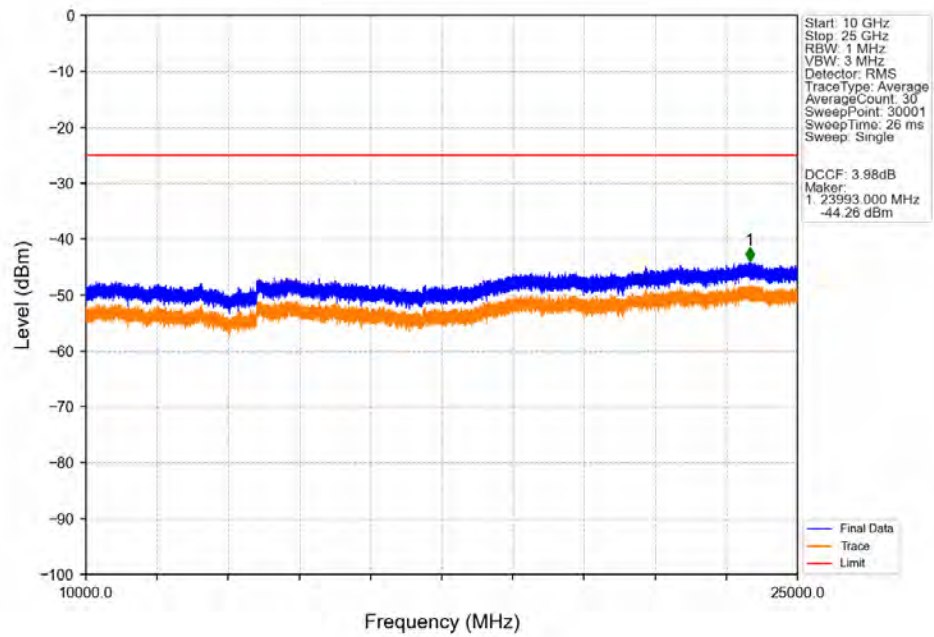


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2680        | 2690       | 0.204     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.204     | CHP    | 1          | 2690.025   | -33.77      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -29.06      | -10         | Pass   |
| 2695        | 2700.202   | 1         | CHP    | 3          | 2695.025   | -32.69      | -13         | Pass   |
| 2700.202    | 2705       | 1         | CHP    | 4          | 2700.350   | -36.97      | -25         | Pass   |

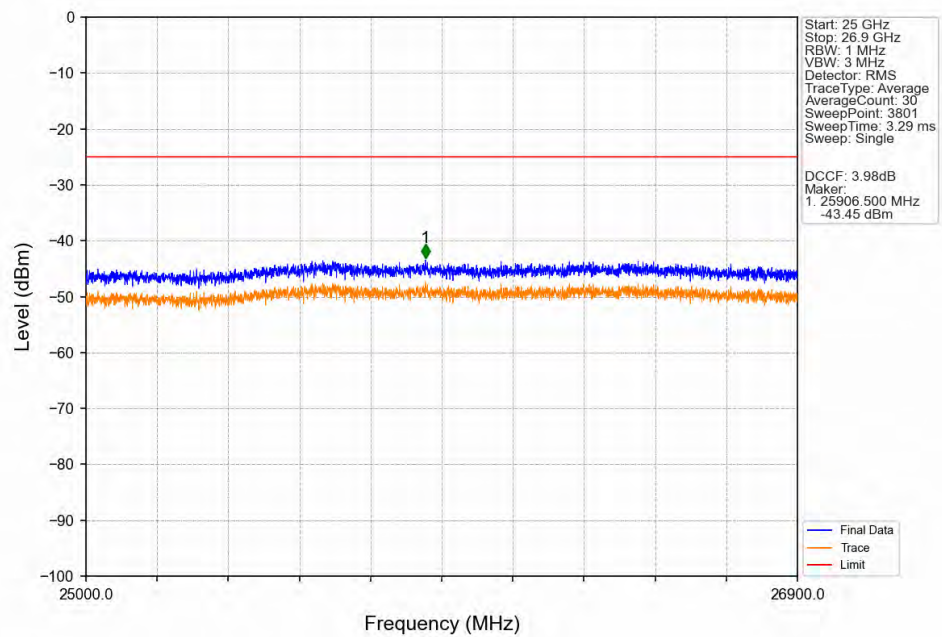
5.2.3 B41\_15MHz



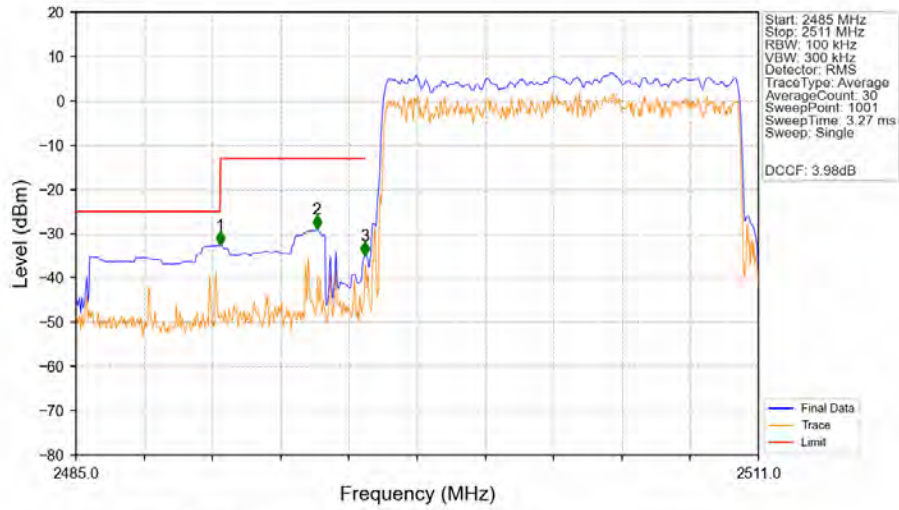
Band41\_15MHz\_QPSK\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



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

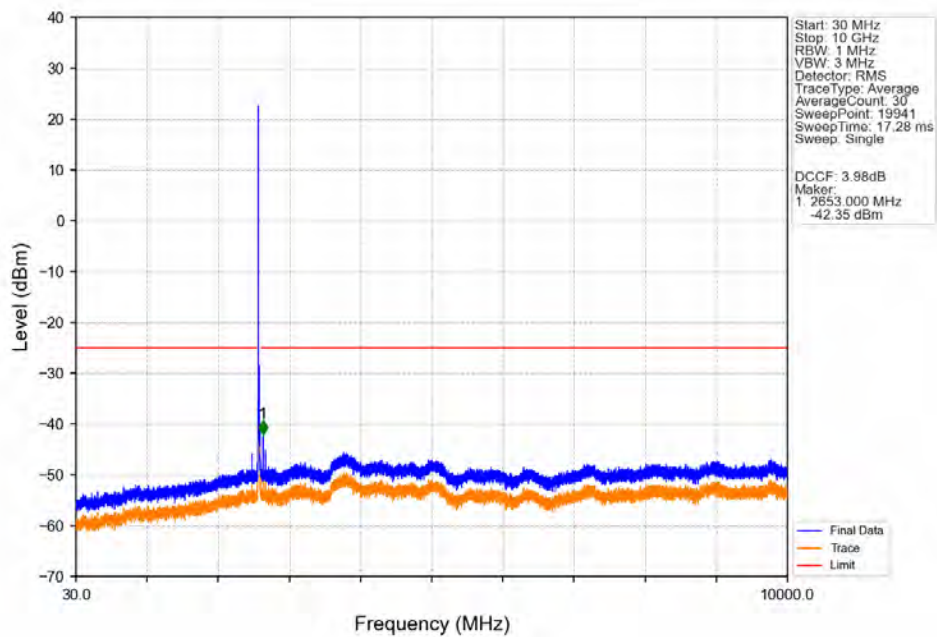


# Band41 15MHz QPSK LCH 2503.5MHz RB 75 0 NTNV

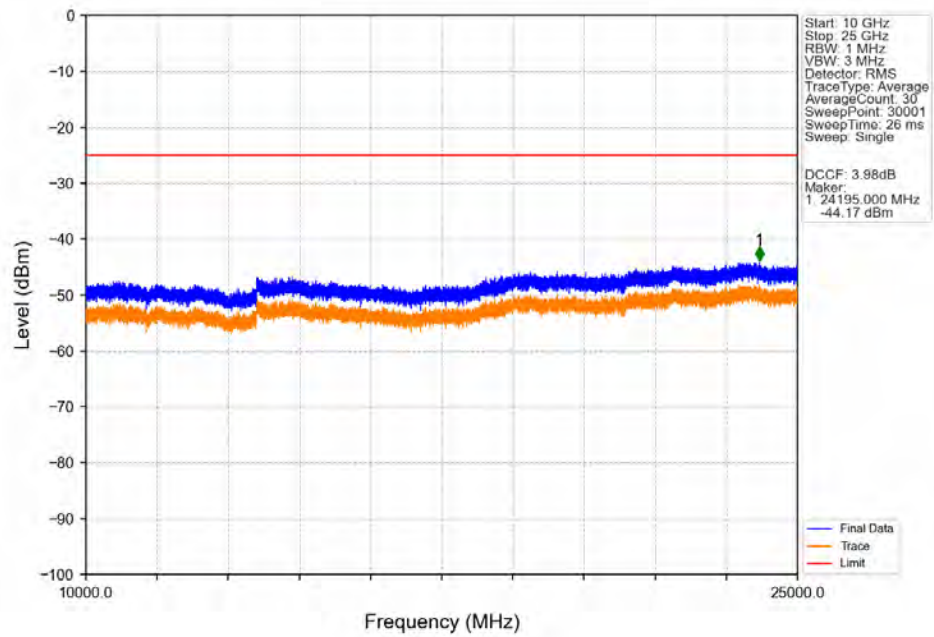


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.486   | -32.64      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.178   | -28.98      | -13         | Pass   |
| 2495        | 2496       | 0.164     | CHP    | 3          | 2495.998   | -34.95      | -13         | Pass   |
| 2496        | 2511       | 0.164     | CHP    | /          | /          | /           | /           | /      |

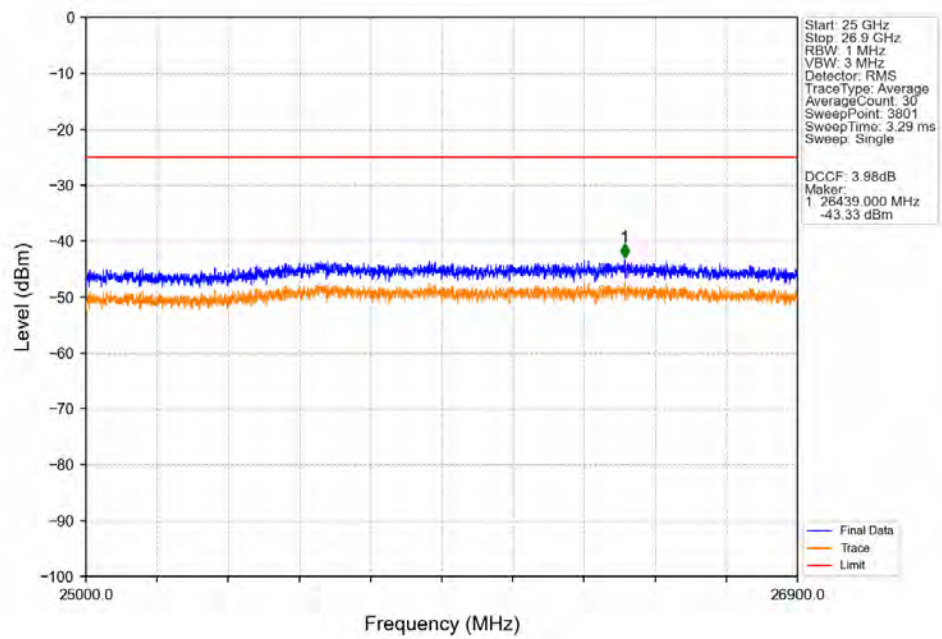
# Band41 15MHz QPSK MCH 2593MHz RB 1 0 NTNV



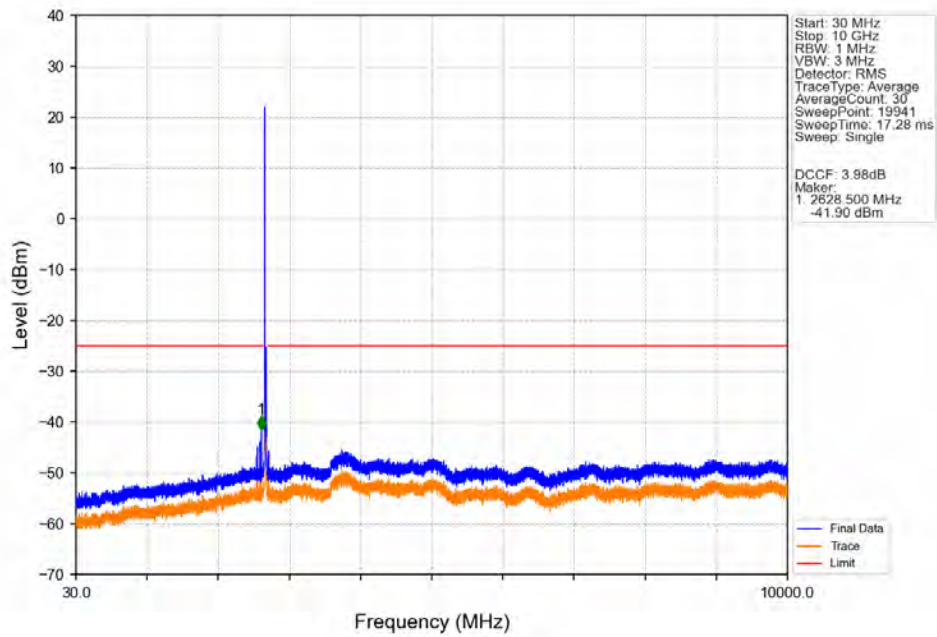
Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



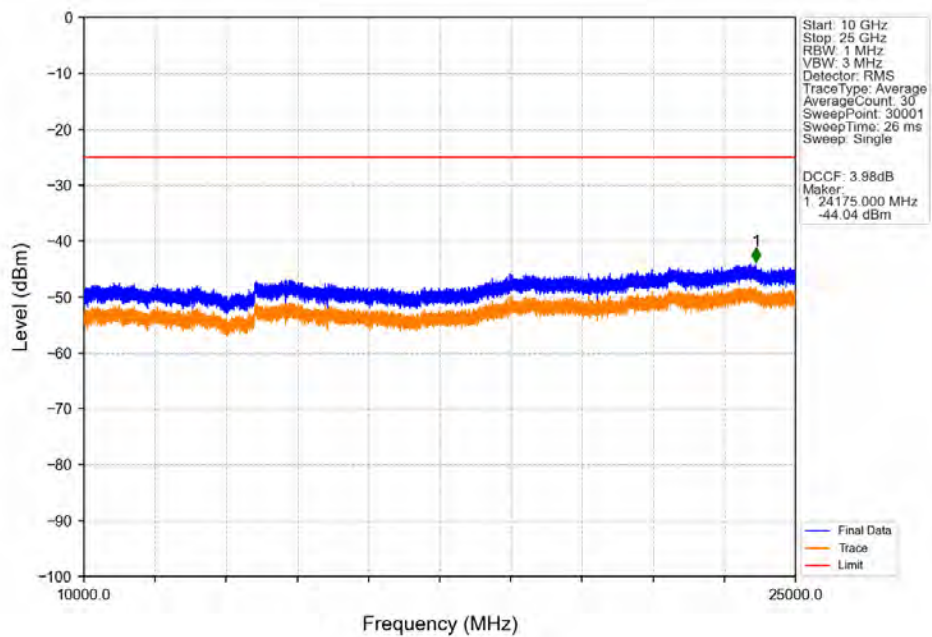
Band41\_15MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



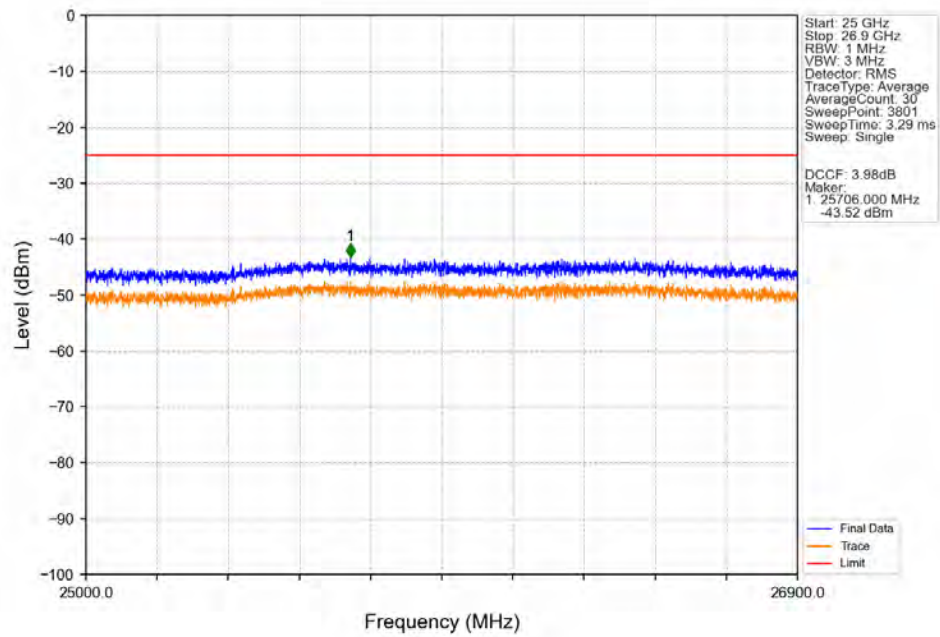
Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



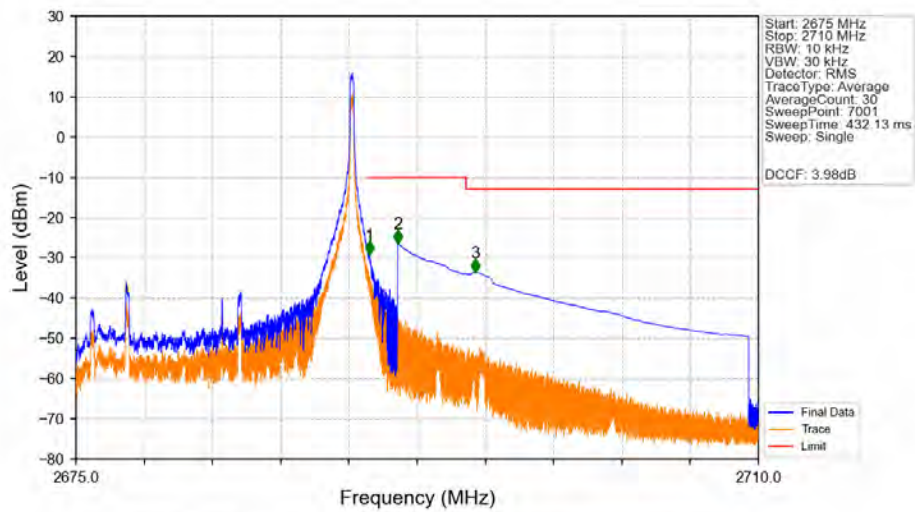
Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



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

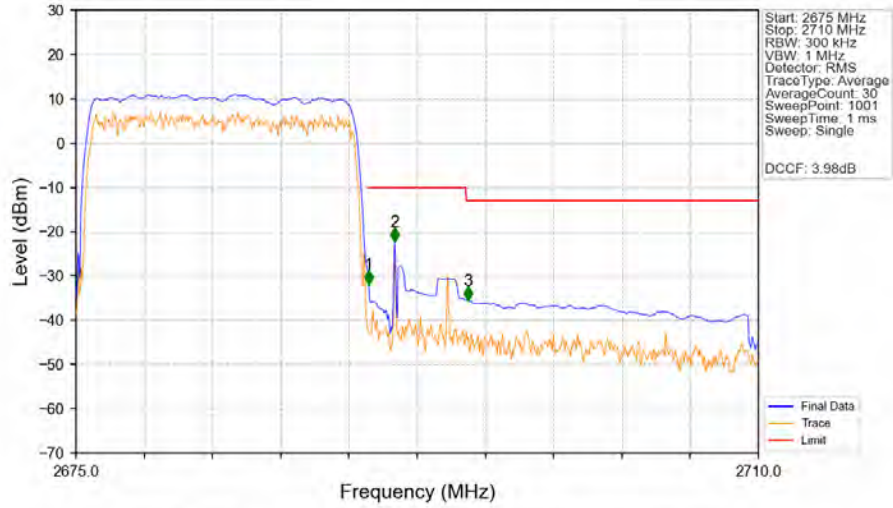


Band41\_15MHz\_QPSK\_HCH\_2682.5MHz\_RB\_1\_74\_NTNV



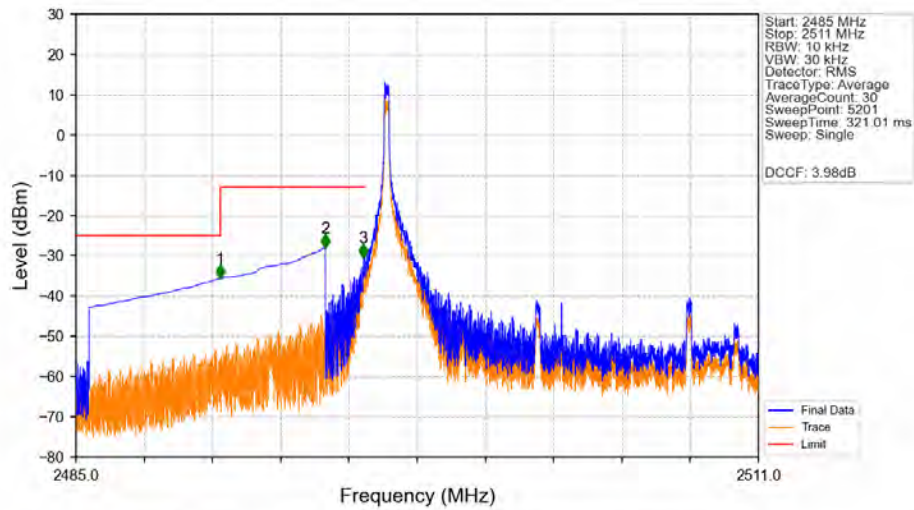
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.050   | -29.32      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.515   | -26.38      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2695.460   | -33.64      | -13         | Pass   |

Band41 15MHz QPSK HCH 2682.5MHz RB 75 0 NTNV



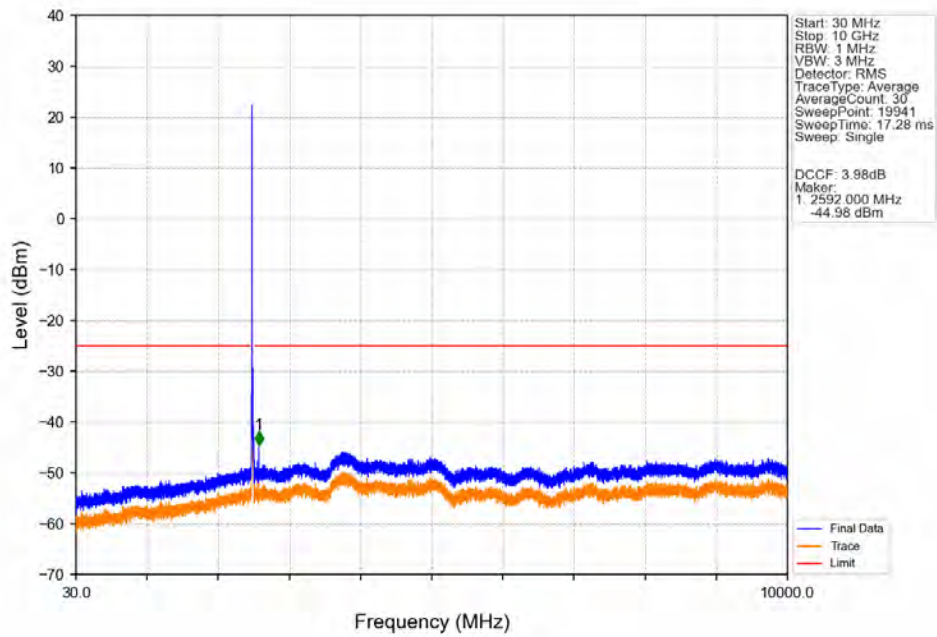
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.455     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.455     | CHP    | 1          | 2690.015   | -31.80      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.345   | -22.26      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2695.090   | -35.52      | -13         | Pass   |

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

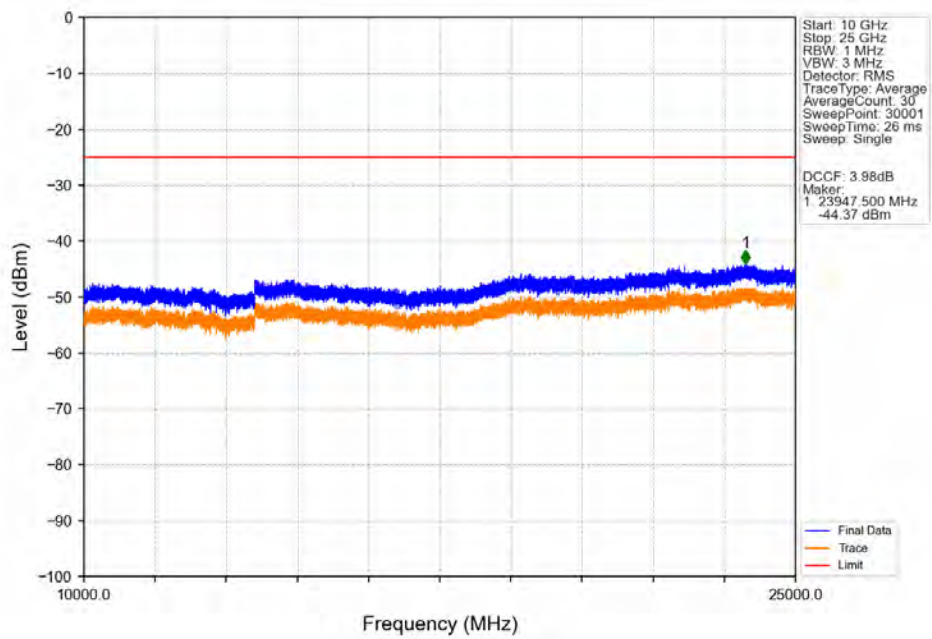


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -35.60      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.495   | -27.97      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.955   | -30.47      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

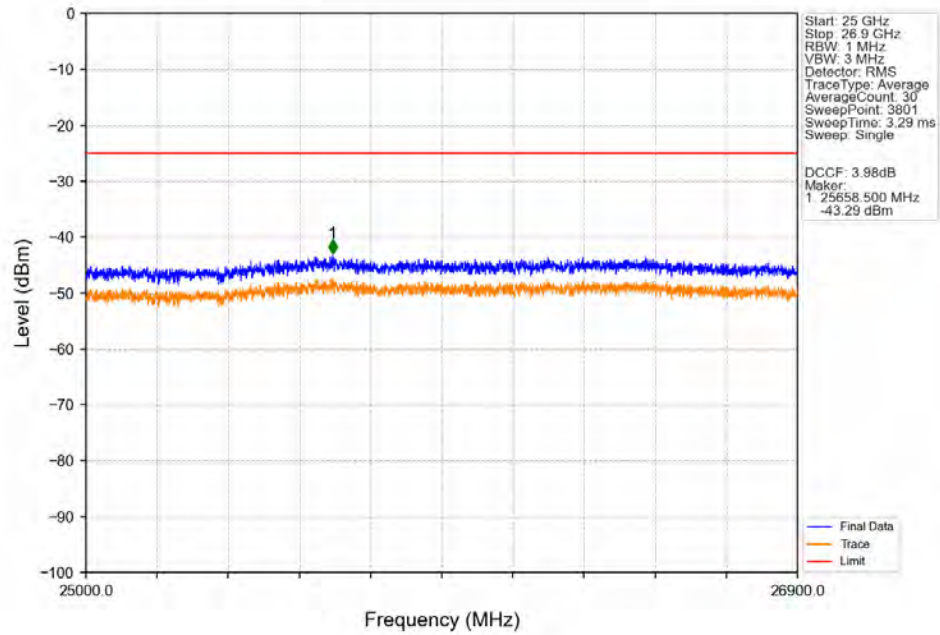
Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV



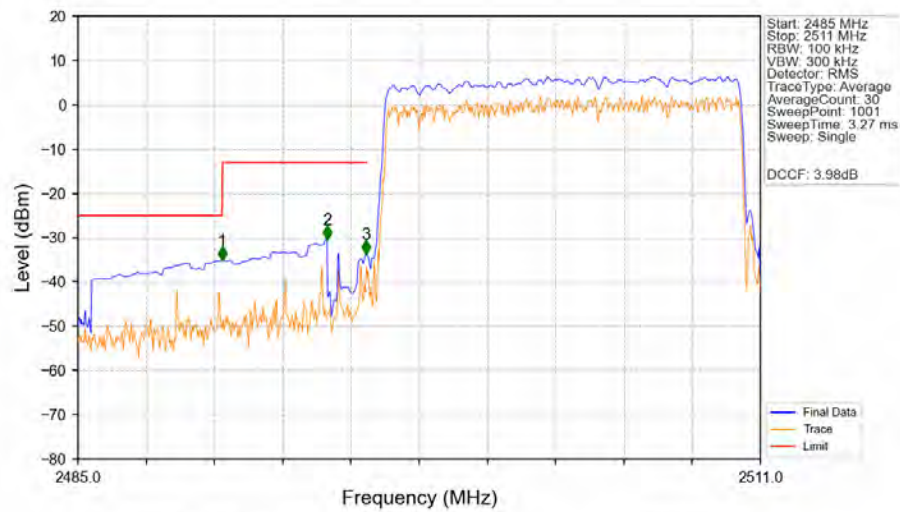
Band41 15MHz 16QAM LCH 2503.5MHz RB 1 0 NTNV



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

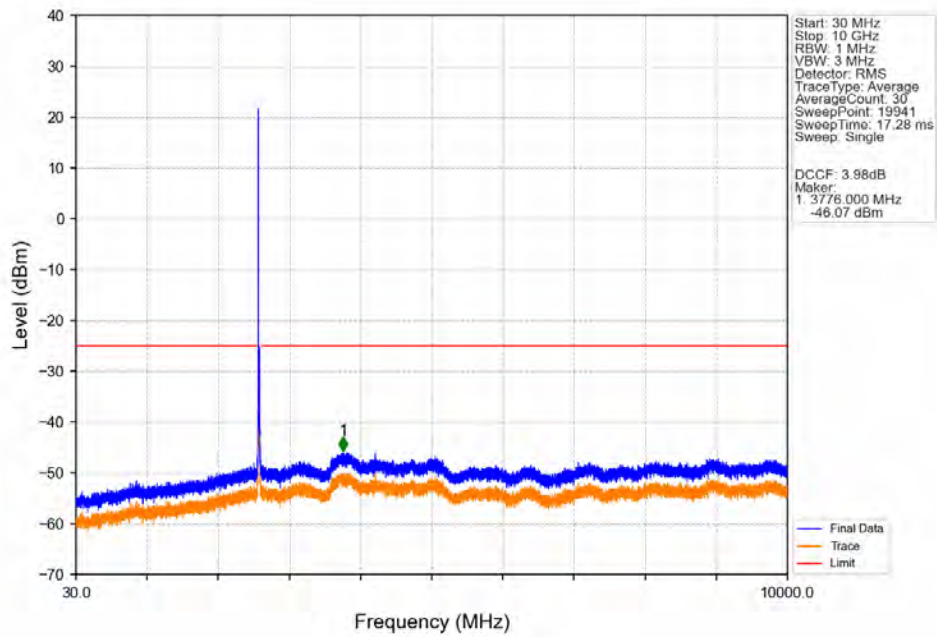


Band41\_15MHz\_16QAM\_LCH\_2503.5MHz\_RB\_75\_0\_NTNV

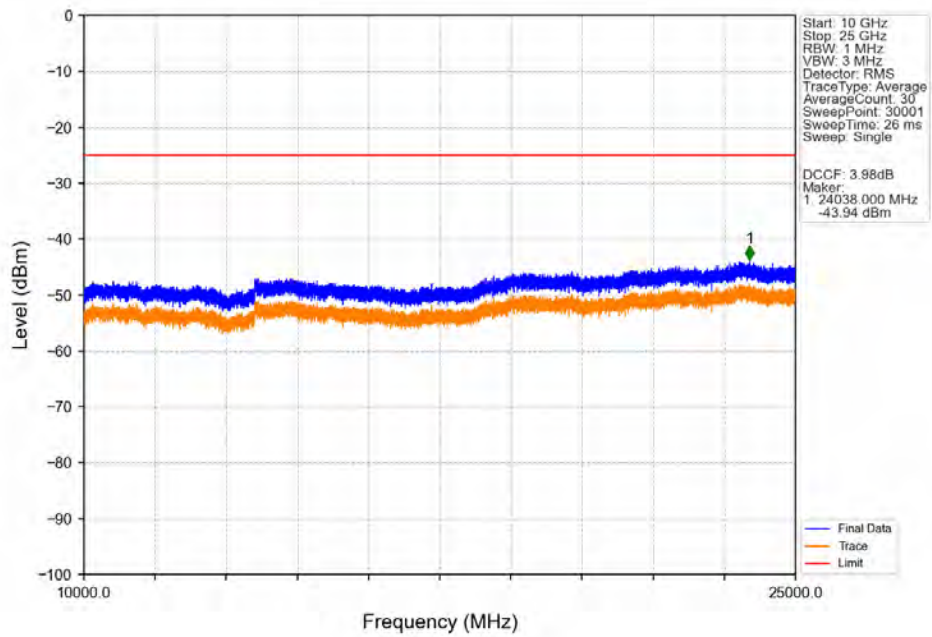


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.486   | -35.13      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.490   | -30.44      | -13         | Pass   |
| 2495        | 2496       | 0.16      | CHP    | 3          | 2495.972   | -33.70      | -13         | Pass   |
| 2496        | 2511       | 0.16      | CHP    | /          | /          | /           | /           | /      |

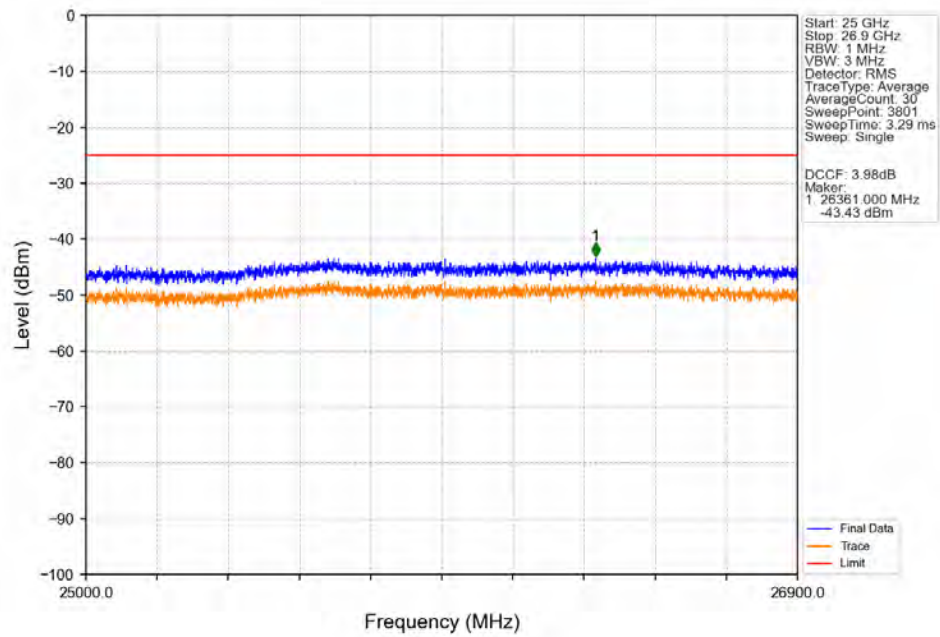
Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



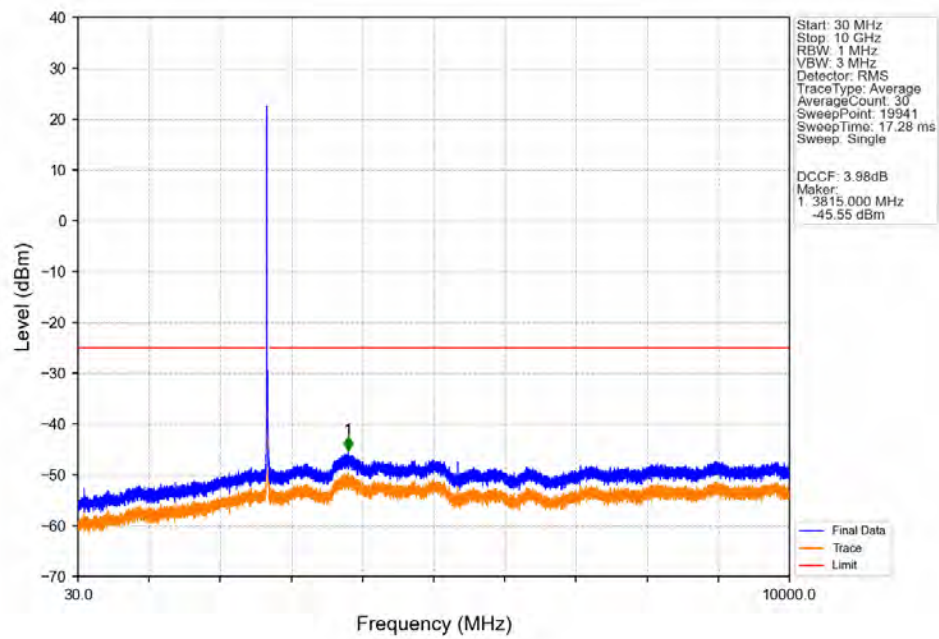
Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



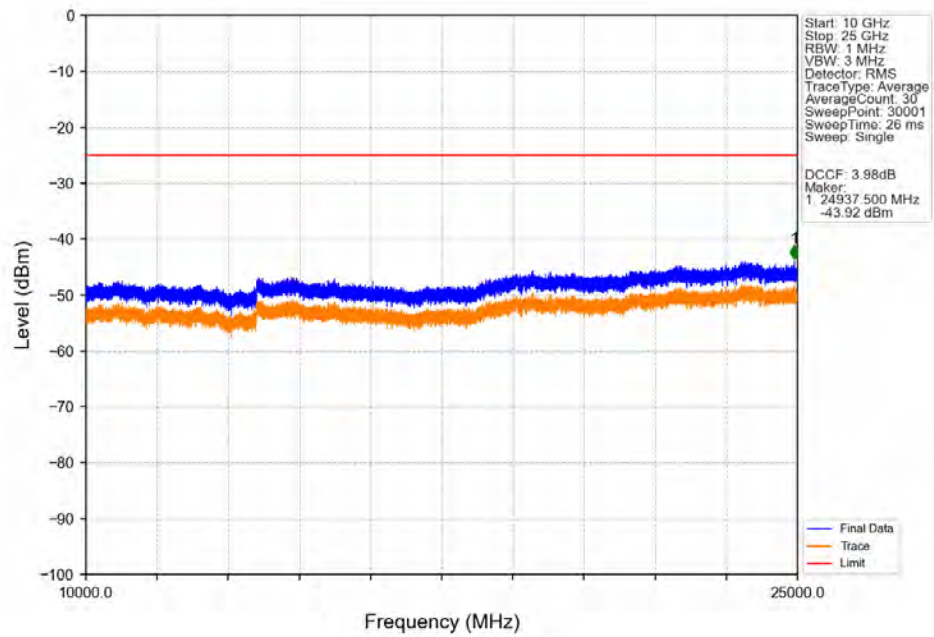
Band41\_15MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



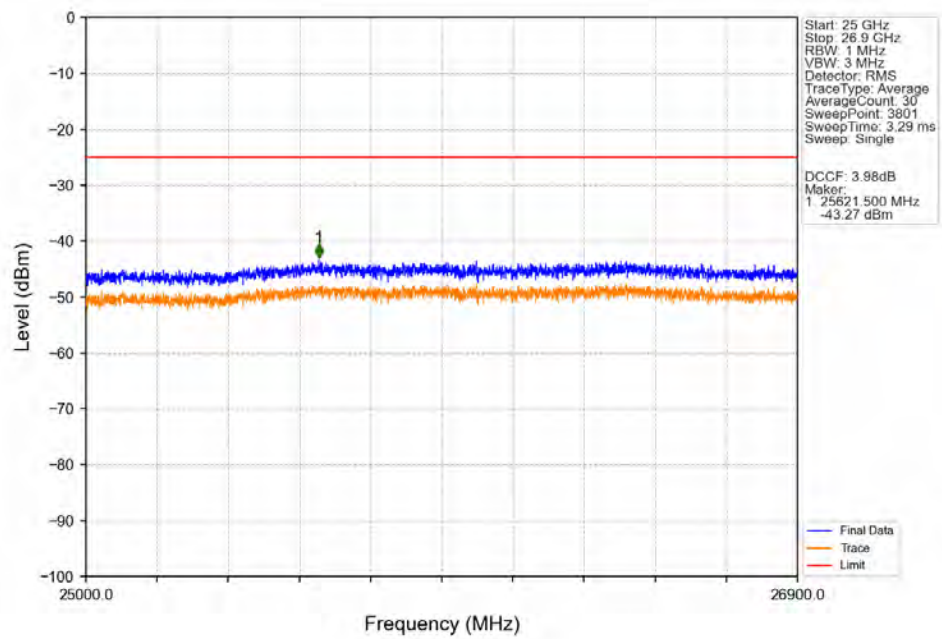
Band41\_15MHz\_16QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



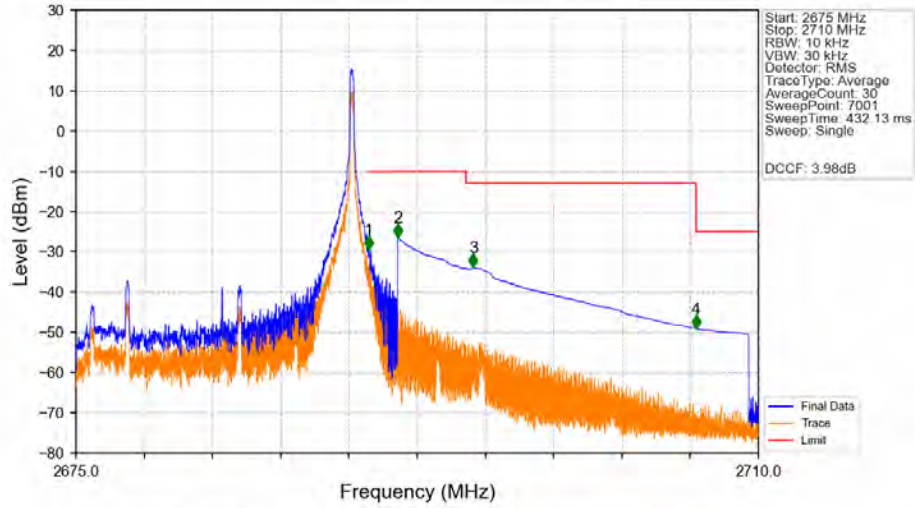
Band41\_15MHz\_16QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



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

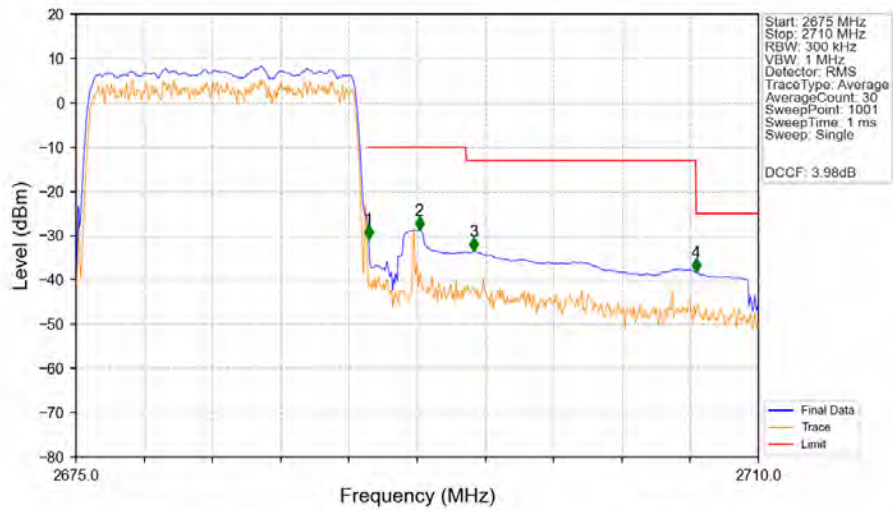


Band41 15MHz 16QAM HCH 2682.5MHz RB 1 74 NTNV



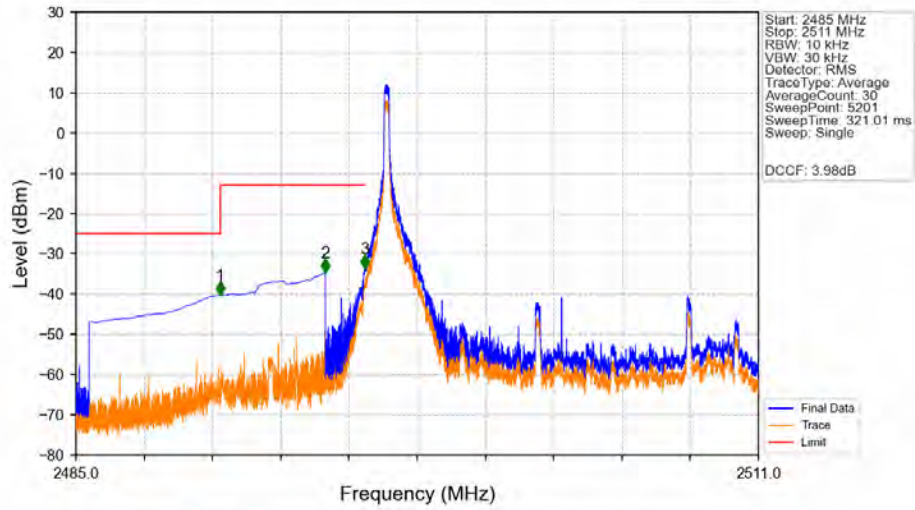
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.020   | -29.46      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -26.46      | -10         | Pass   |
| 2695        | 2706.809   | 1         | CHP    | 3          | 2695.375   | -33.93      | -13         | Pass   |
| 2706.809    | 2710       | 1         | CHP    | 4          | 2706.810   | -49.01      | -25         | Pass   |

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



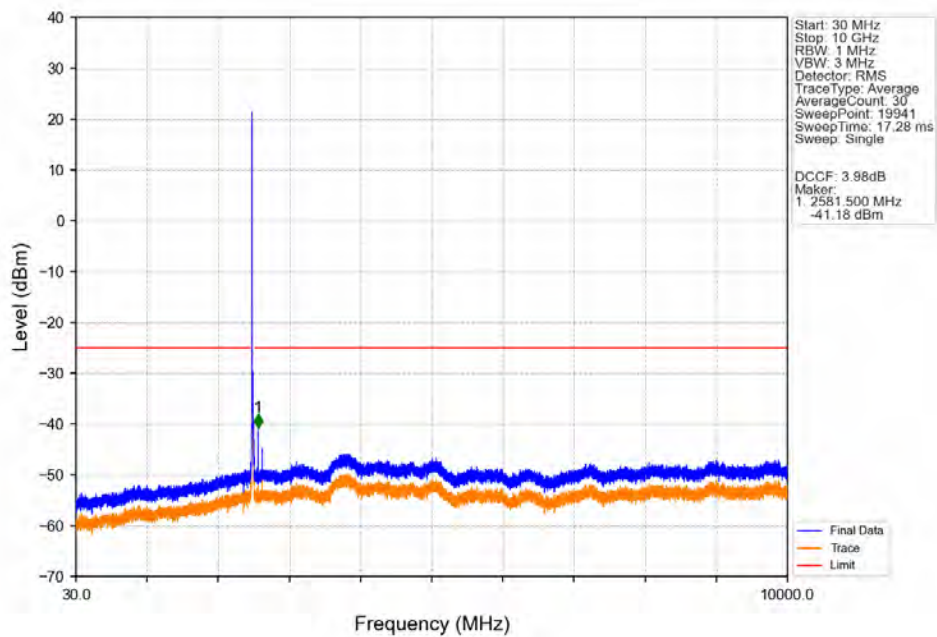
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.336     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.336     | CHP    | 1          | 2690.015   | -30.72      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.605   | -28.73      | -10         | Pass   |
| 2695        | 2706.809   | 1         | CHP    | 3          | 2695.405   | -33.52      | -13         | Pass   |
| 2706.809    | 2710       | 1         | CHP    | 4          | 2706.815   | -38.18      | -25         | Pass   |

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

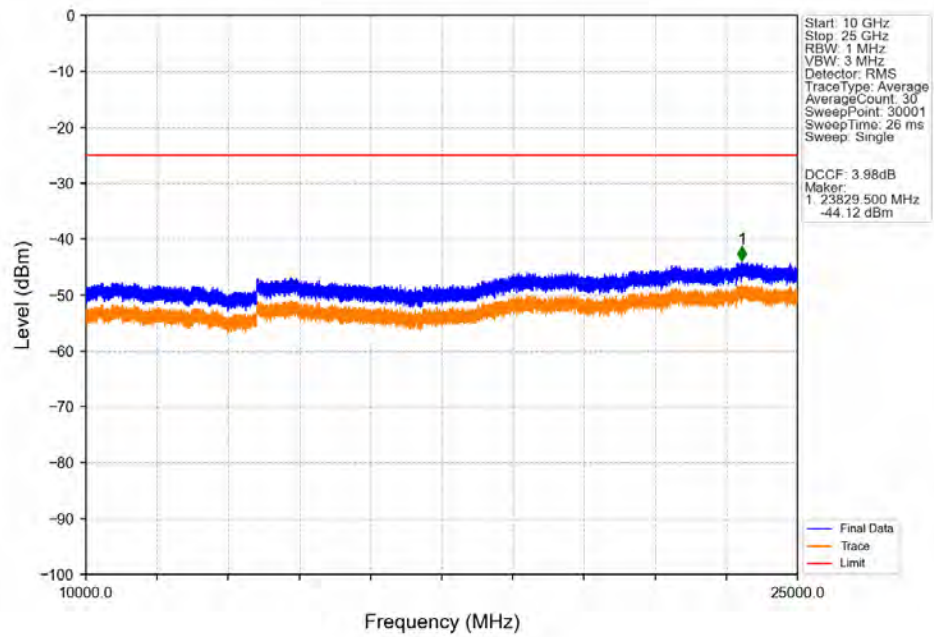


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.495   | -40.33      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.500   | -34.63      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.995   | -33.71      | -13         | Pass   |
| 2496        | 2511       | 0.01      | /      | /          | /          | /           | /           | /      |

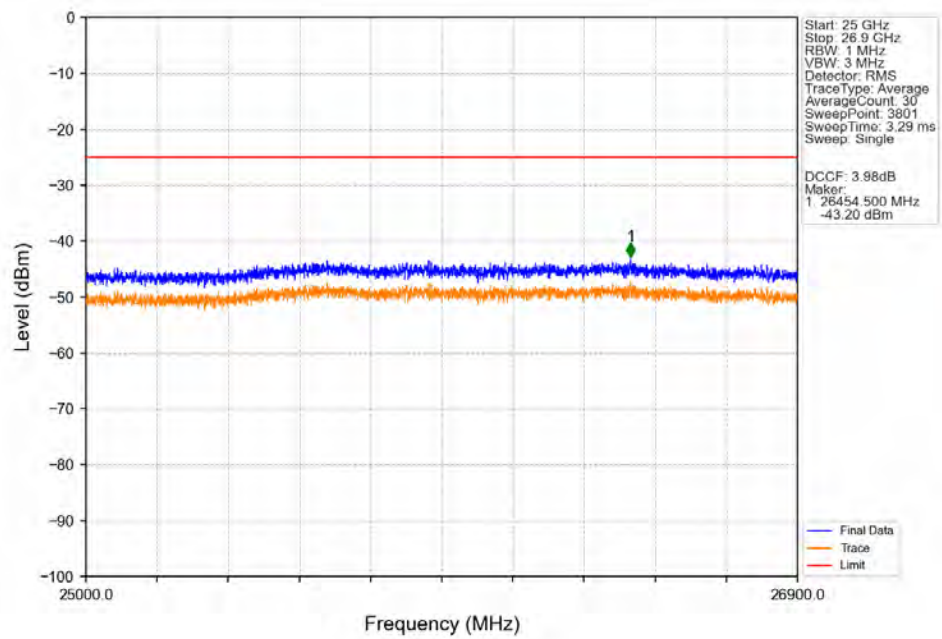
Band41 15MHz 64QAM LCH 2503.5MHz RB 1 0 NTNV



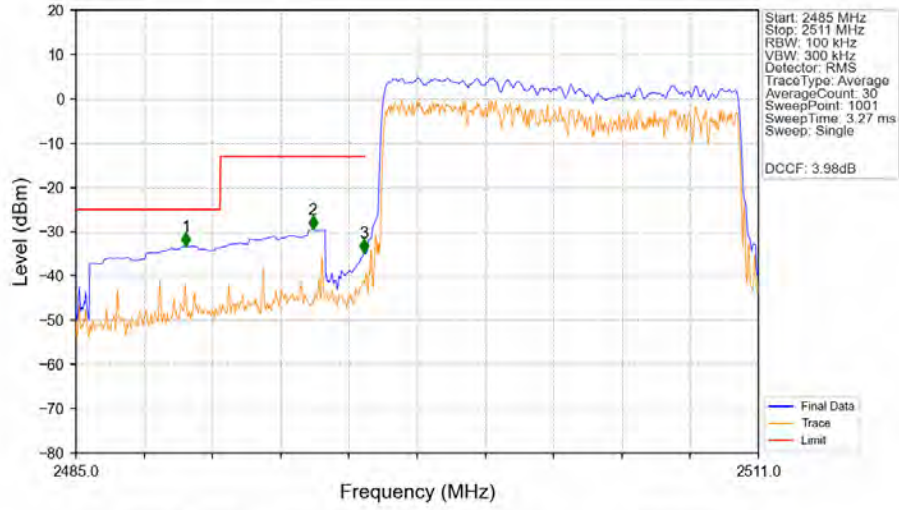
Band41 15MHz 64QAM LCH 2503.5MHz RB 1 0 NTNV



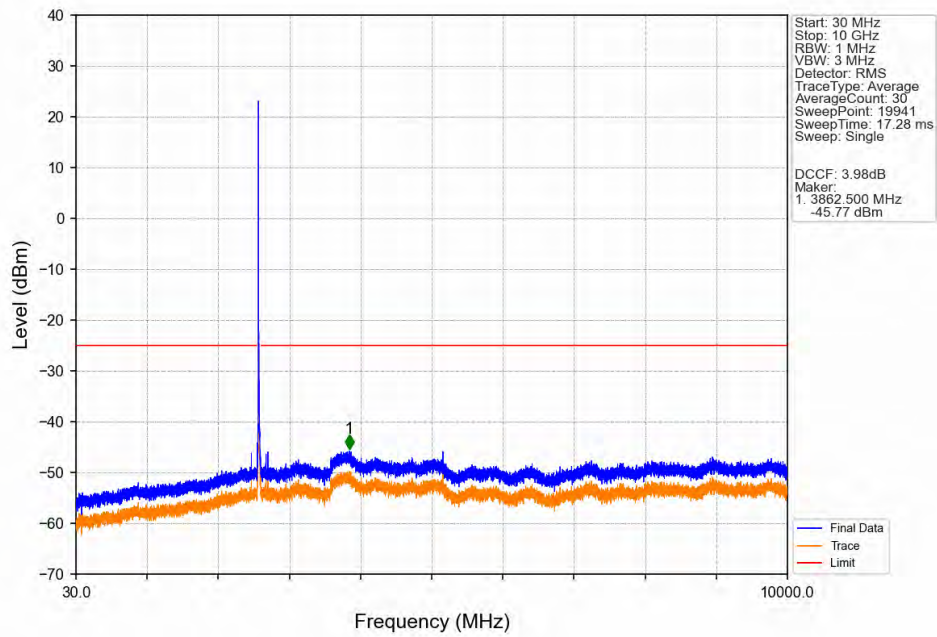
Band41 15MHz 64QAM LCH 2503.5MHz RB 1 0 NTNV



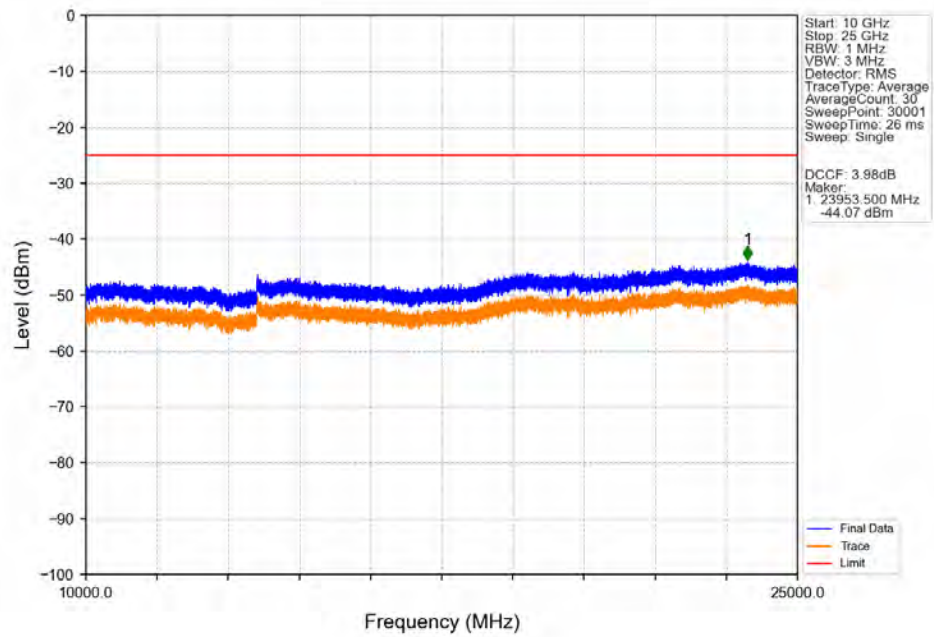
Band41\_15MHz\_64QAM\_LCH\_2503.5MHz\_RB\_75\_0\_NTNV



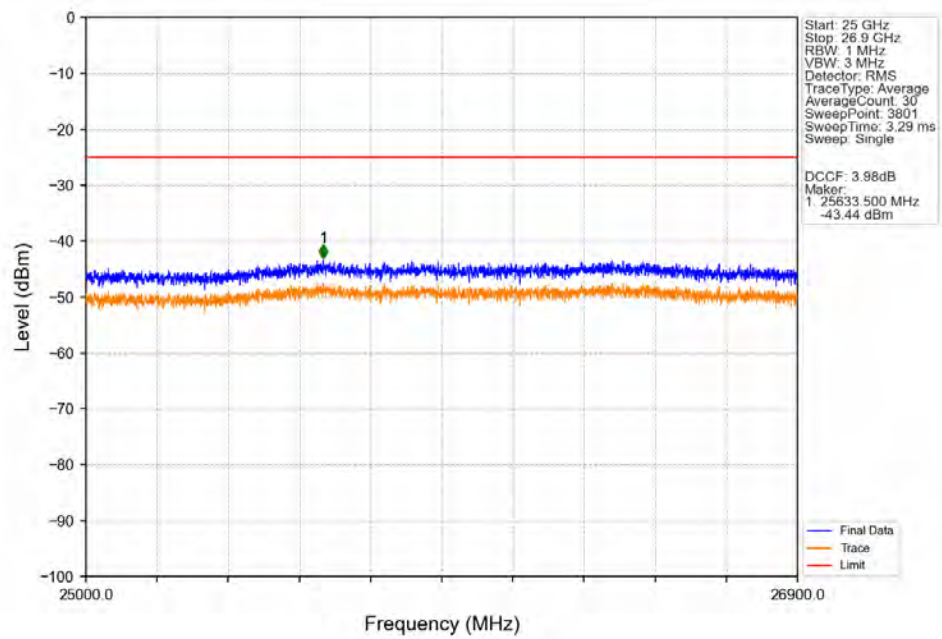
Band41\_15MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



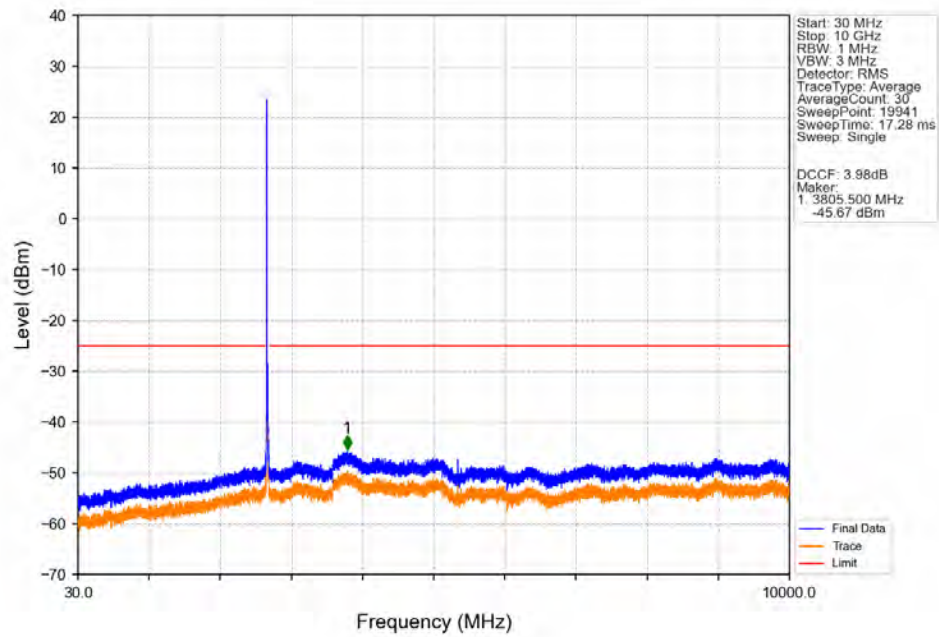
Band41\_15MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



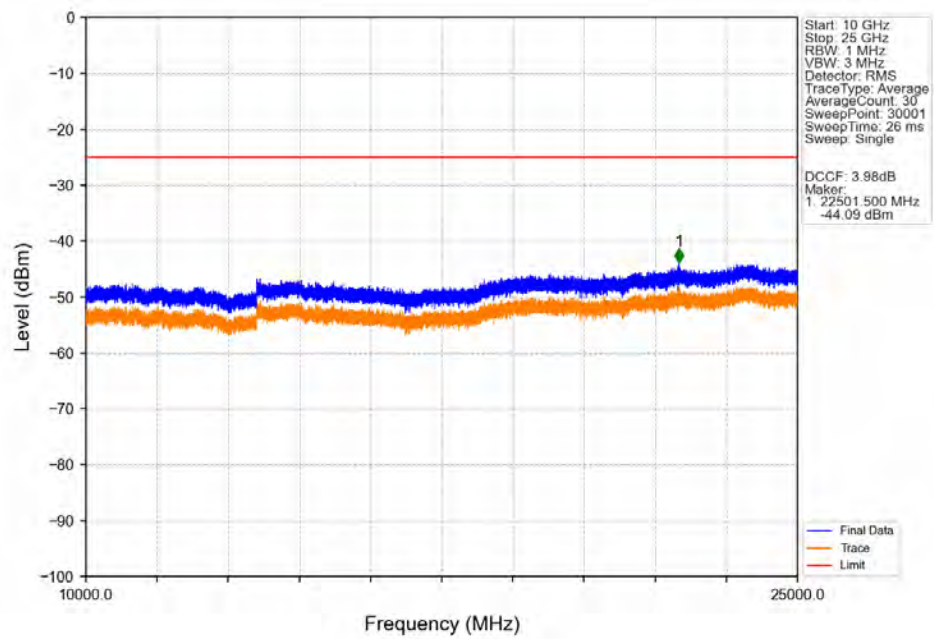
Band41\_15MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



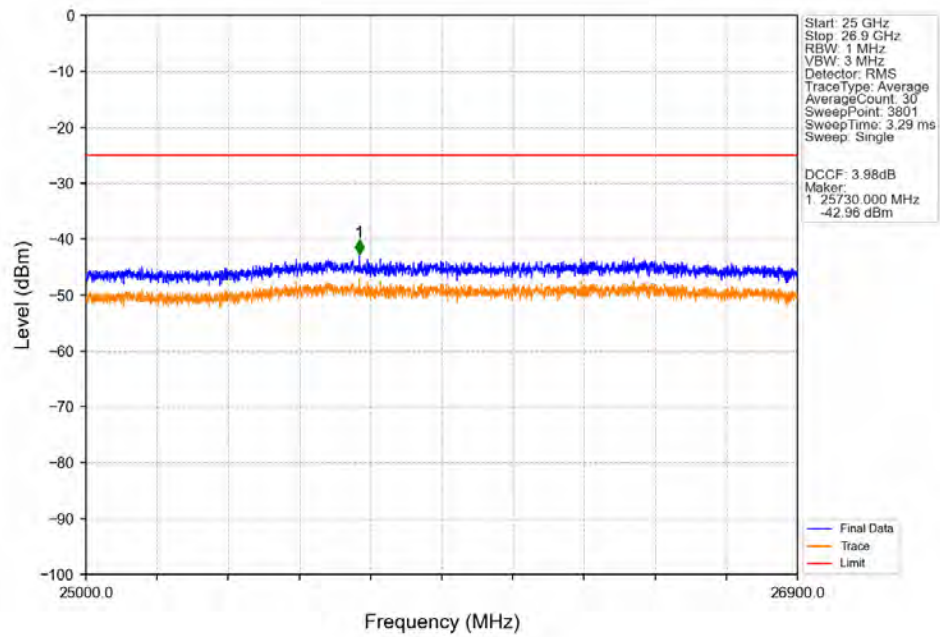
Band41\_15MHz\_64QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



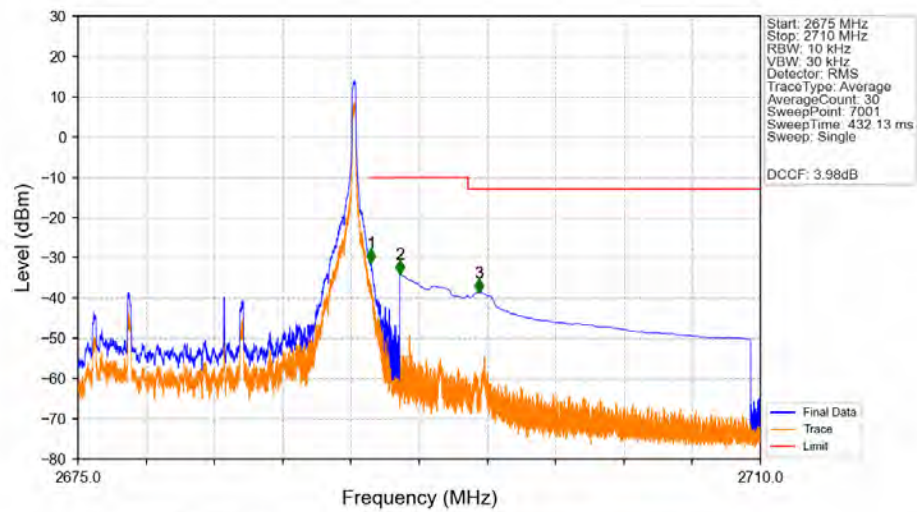
Band41\_15MHz\_64QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



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

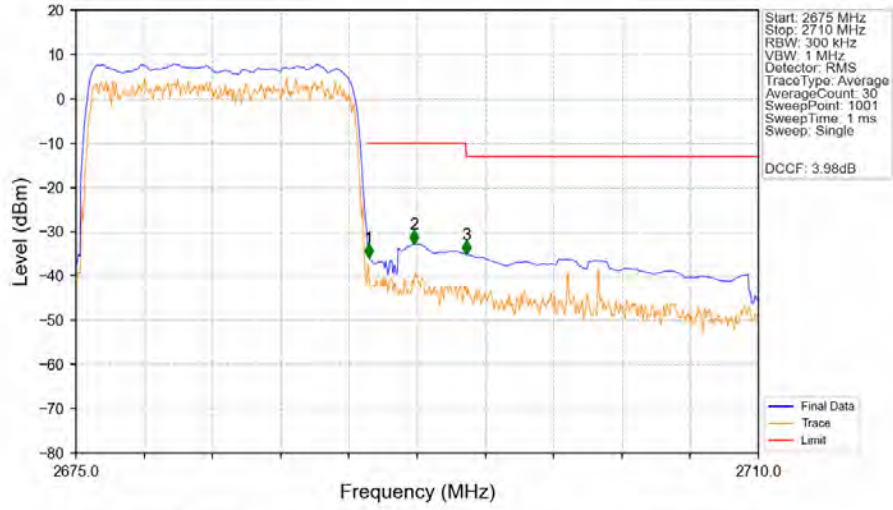


Band41\_15MHz\_64QAM\_HCH\_2682.5MHz\_RB\_1\_74\_NTNV

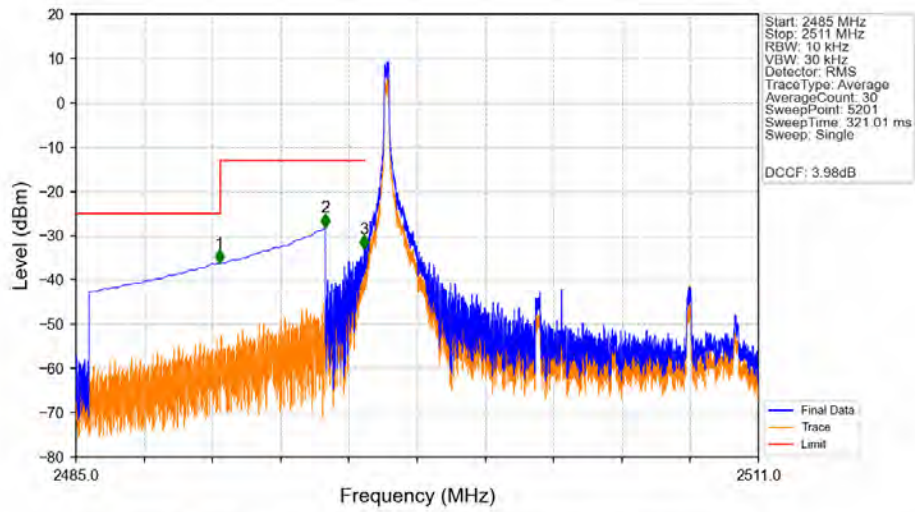


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.035   | -31.26      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -34.05      | -10         | Pass   |
| 2695        | 2710       | 1         | CHP    | 3          | 2695.550   | -38.63      | -13         | Pass   |

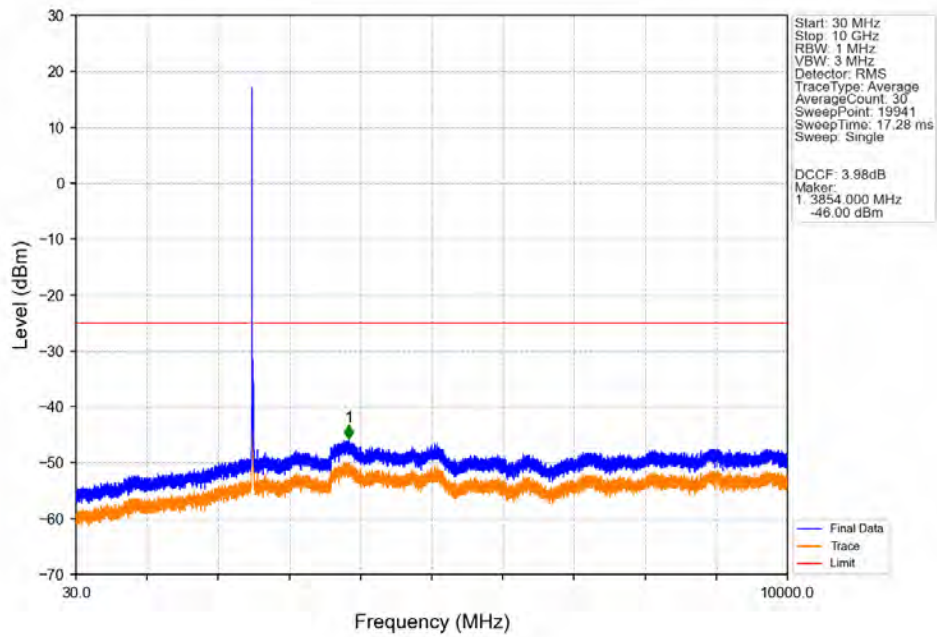
Band41\_15MHz\_64QAM\_HCH\_2682.5MHz\_RB\_75\_0\_NTNV



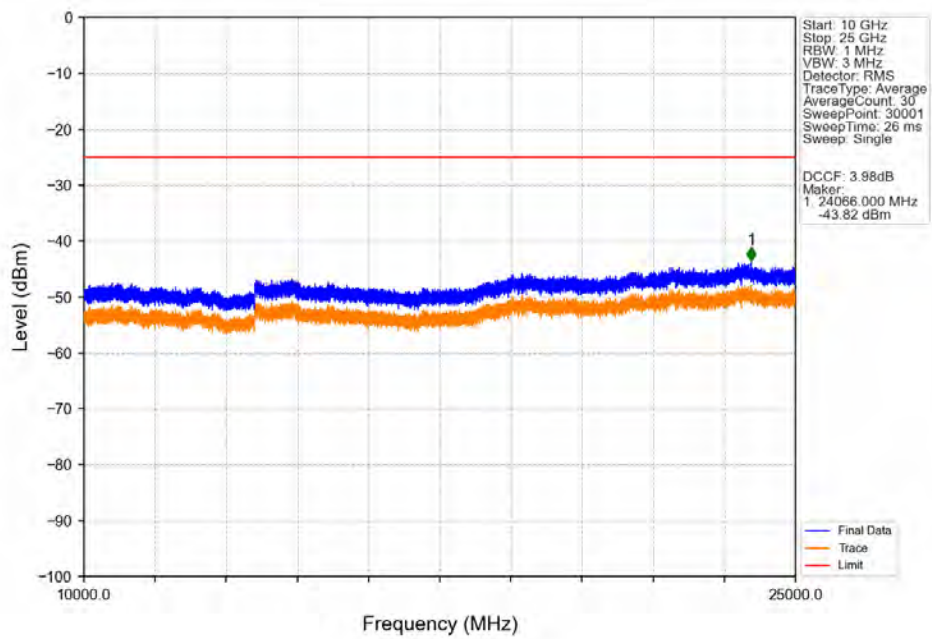
Band41\_15MHz\_256QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



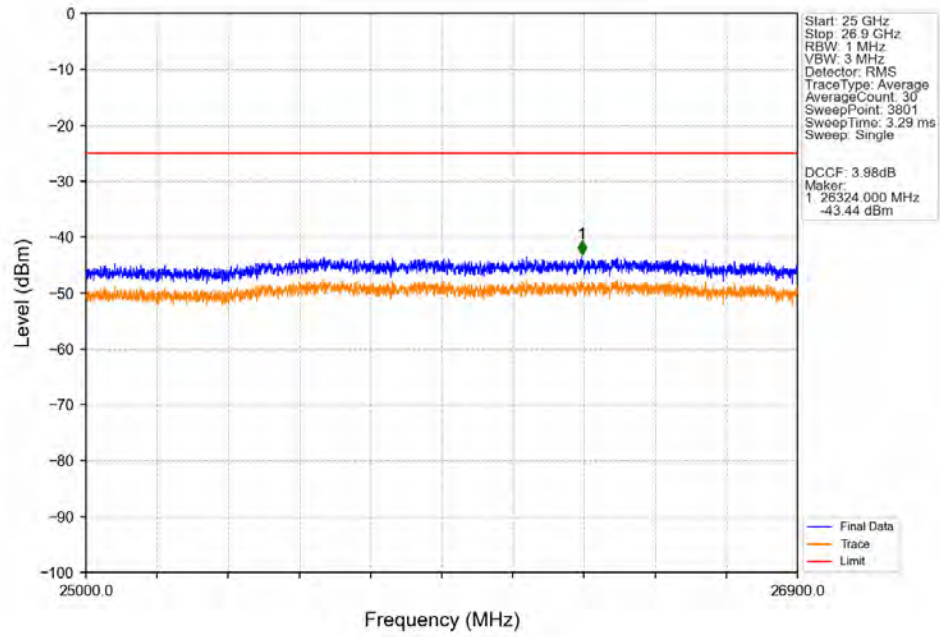
Band41\_15MHz\_256QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



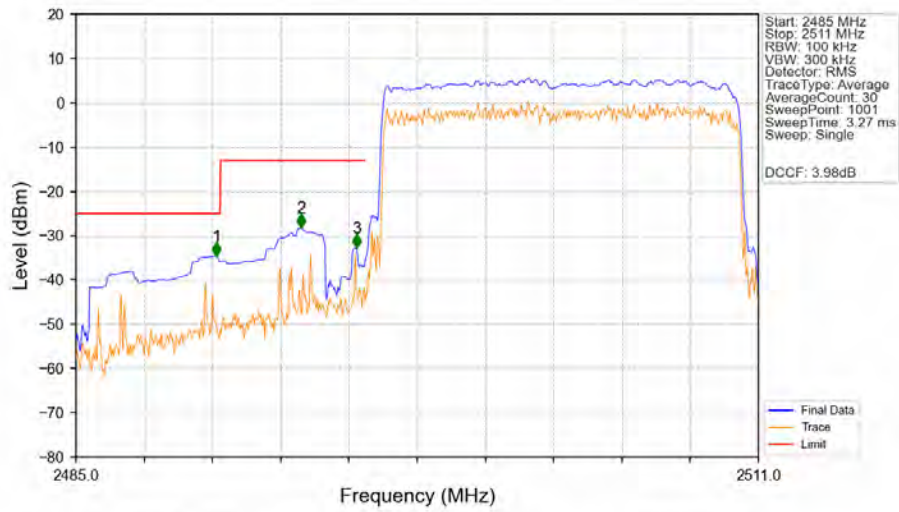
Band41\_15MHz\_256QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_256QAM\_LCH\_2503.5MHz\_RB\_1\_0\_NTNV

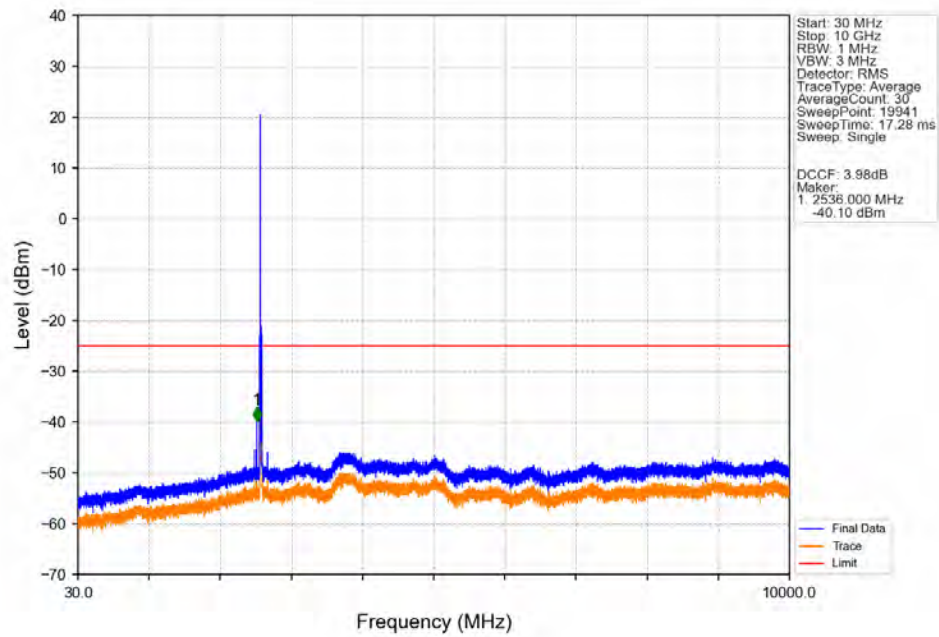


Band41\_15MHz\_256QAM\_LCH\_2503.5MHz\_RB\_75\_0\_NTNV

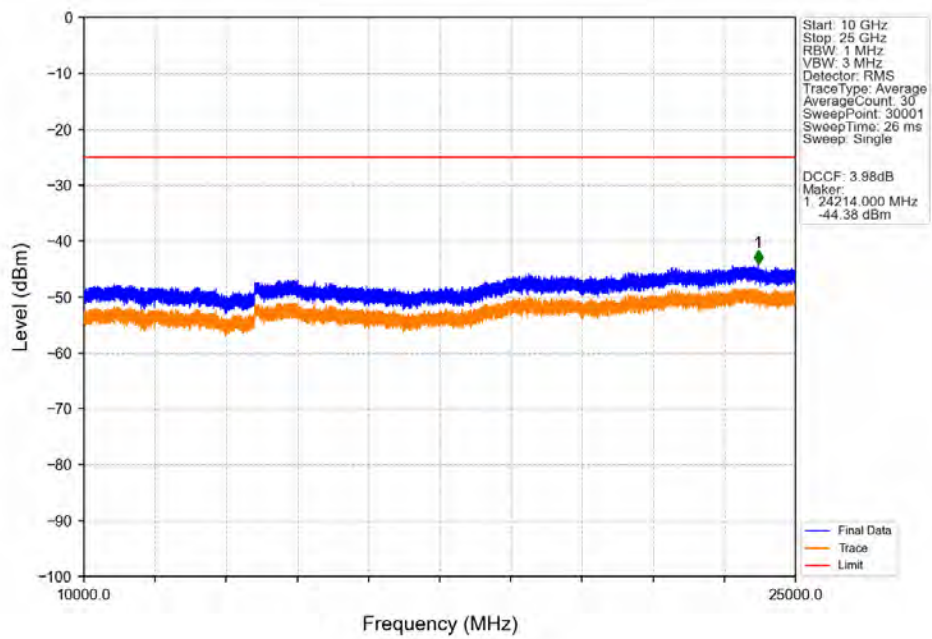


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.356   | -34.59      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2493.580   | -28.28      | -13         | Pass   |
| 2495        | 2496       | 0.201     | CHP    | 3          | 2495.686   | -32.85      | -13         | Pass   |
| 2496        | 2511       | 0.201     | CHP    | /          | /          | /           | /           | /      |

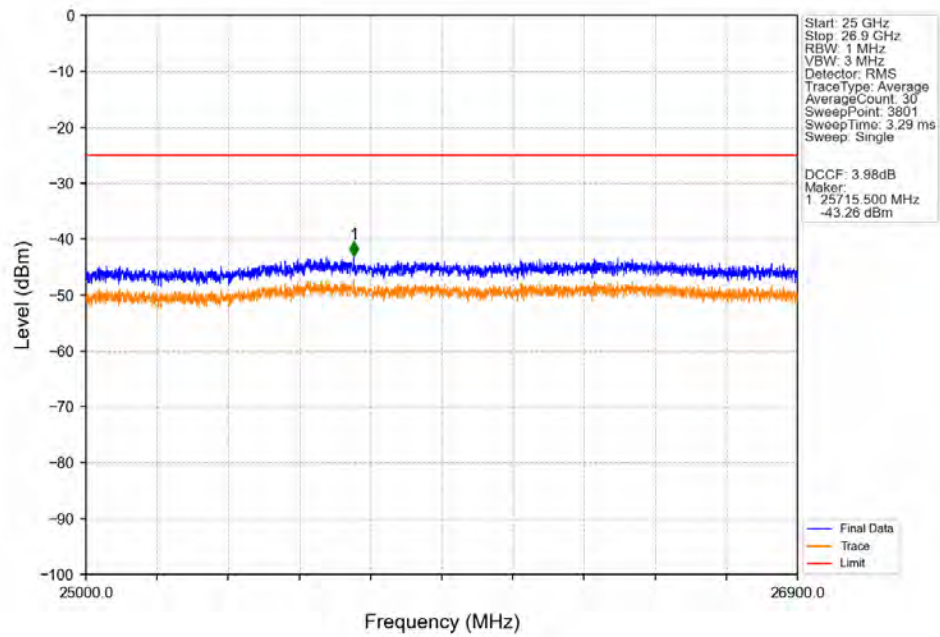
Band41 15MHz 256QAM MCH 2593MHz RB 1 0 NTNV



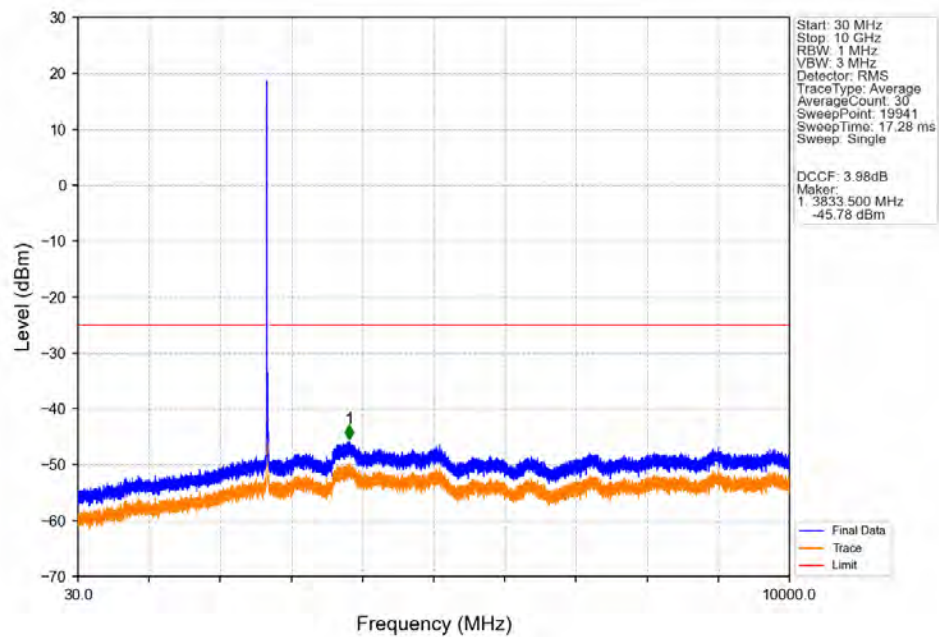
Band41 15MHz 256QAM MCH 2593MHz RB 1 0 NTNV



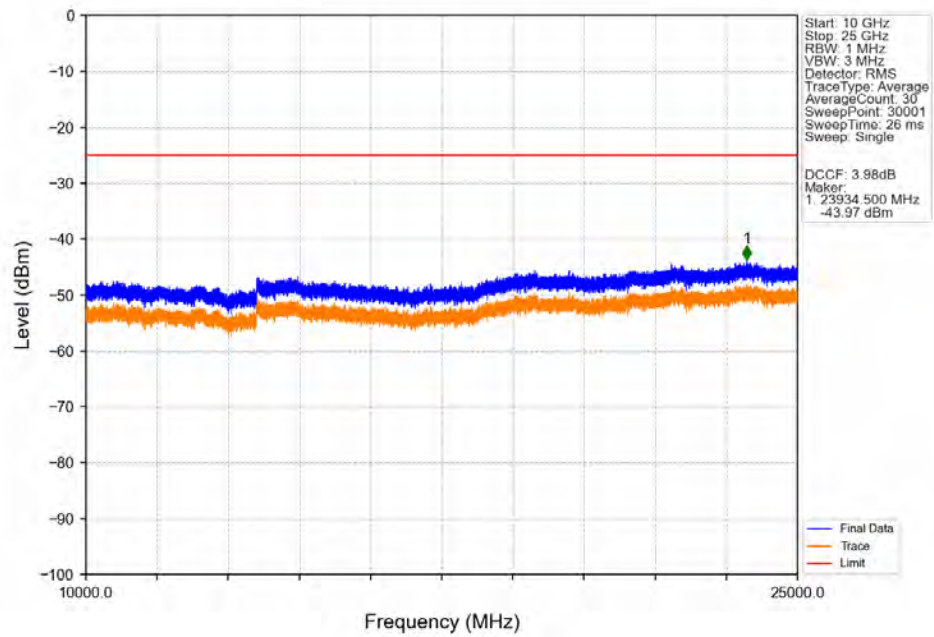
Band41 15MHz 256QAM MCH 2593MHz RB 1 0 NTN



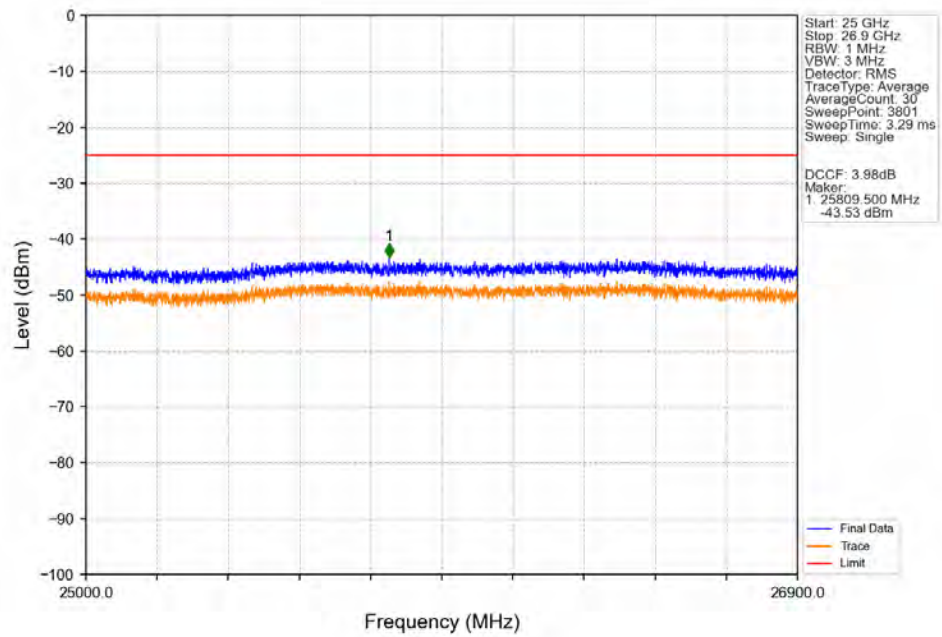
Band41 15MHz 256QAM HCH 2682.5MHz RB 1 0 NTN



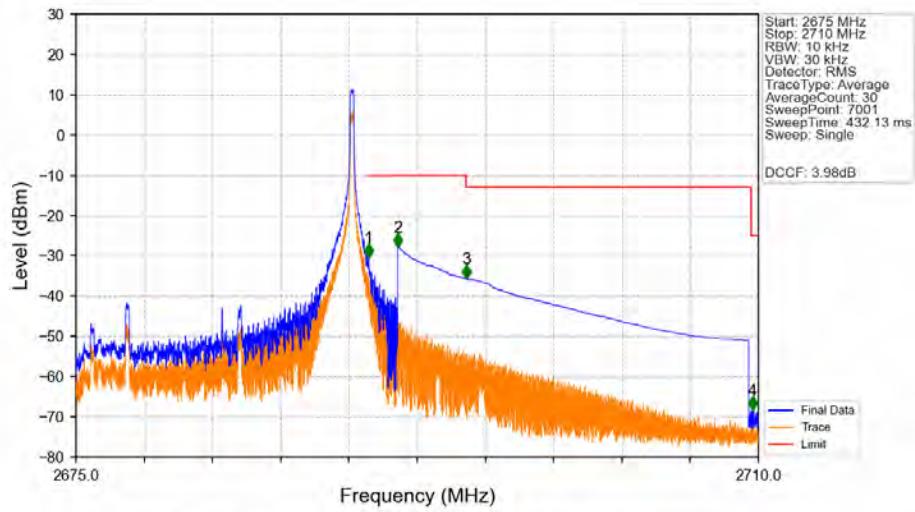
Band41\_15MHz\_256QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV



Band41\_15MHz\_256QAM\_HCH\_2682.5MHz\_RB\_1\_0\_NTNV

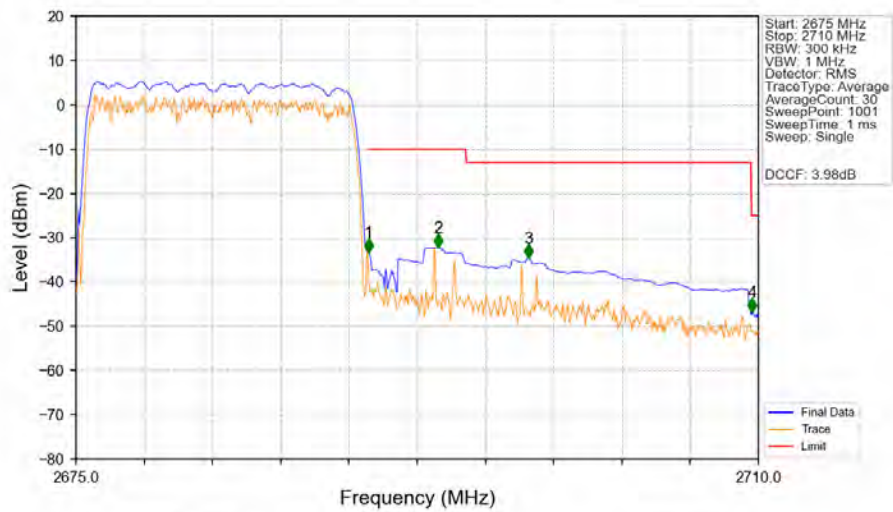


Band41 15MHz 256QAM HCH 2682.5MHz RB 1 74 NTNV



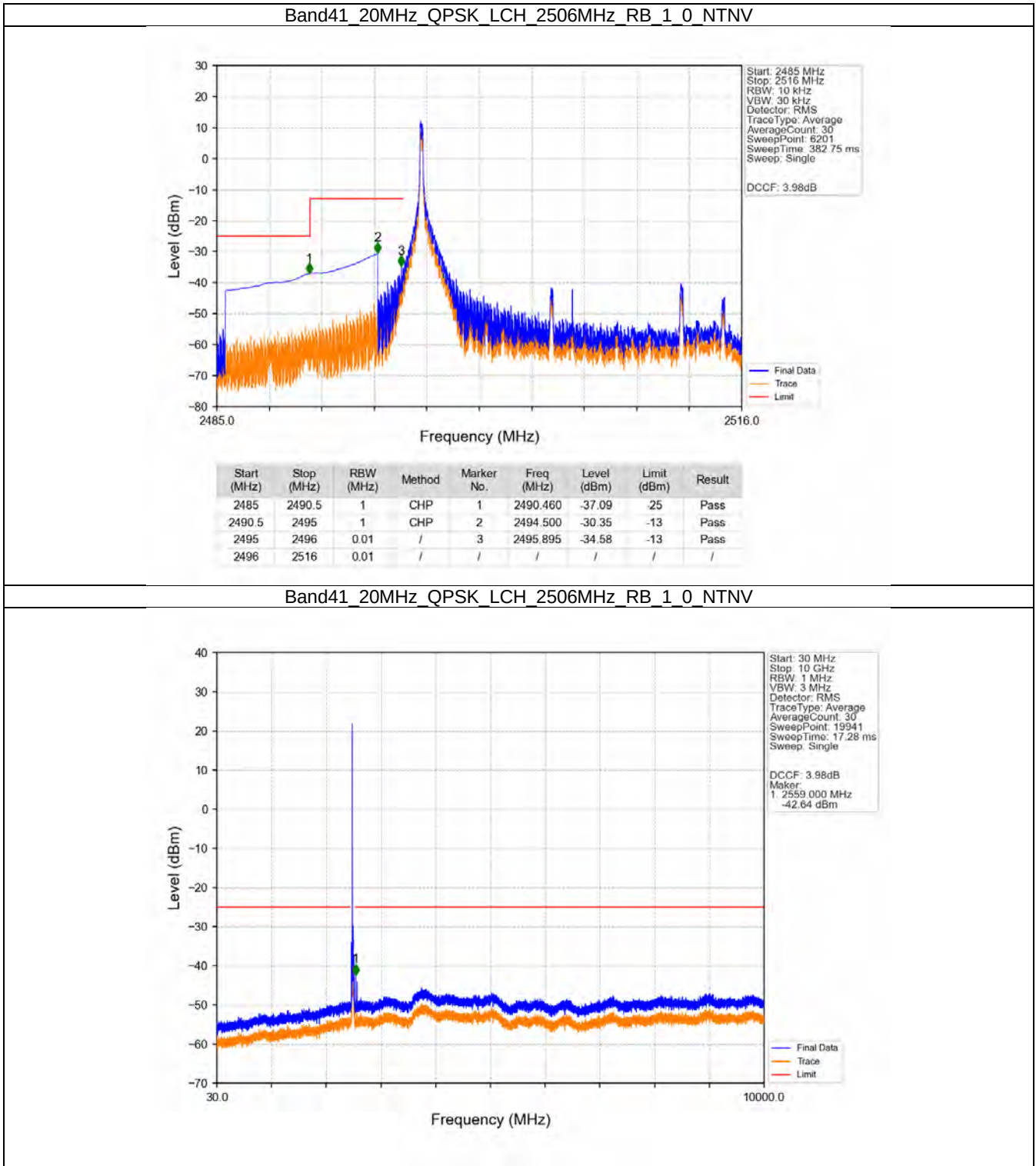
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.010   | -30.45      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.505   | -27.76      | -10         | Pass   |
| 2695        | 2709.63    | 1         | CHP    | 3          | 2695.020   | -35.68      | -13         | Pass   |
| 2709.63     | 2710       | 1         | CHP    | 4          | 2709.705   | -68.39      | -25         | Pass   |

Band41 15MHz 256QAM HCH 2682.5MHz RB 75 0 NTNV

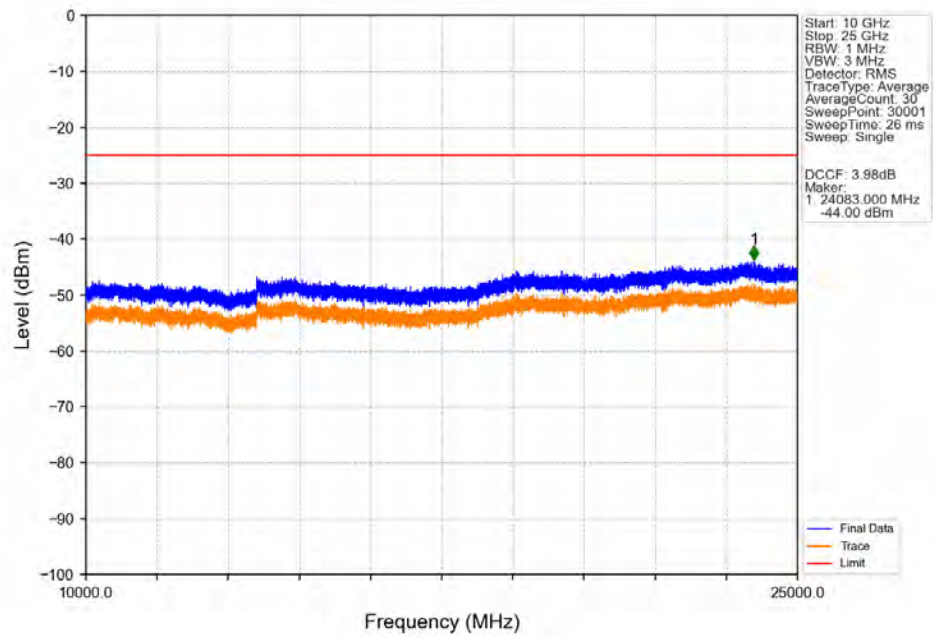


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2675        | 2690       | 0.393     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.393     | CHP    | 1          | 2690.015   | -33.31      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2693.585   | -32.23      | -10         | Pass   |
| 2695        | 2709.63    | 1         | CHP    | 3          | 2698.205   | -34.63      | -13         | Pass   |
| 2709.63     | 2710       | 1         | CHP    | 4          | 2709.685   | -46.83      | -25         | Pass   |

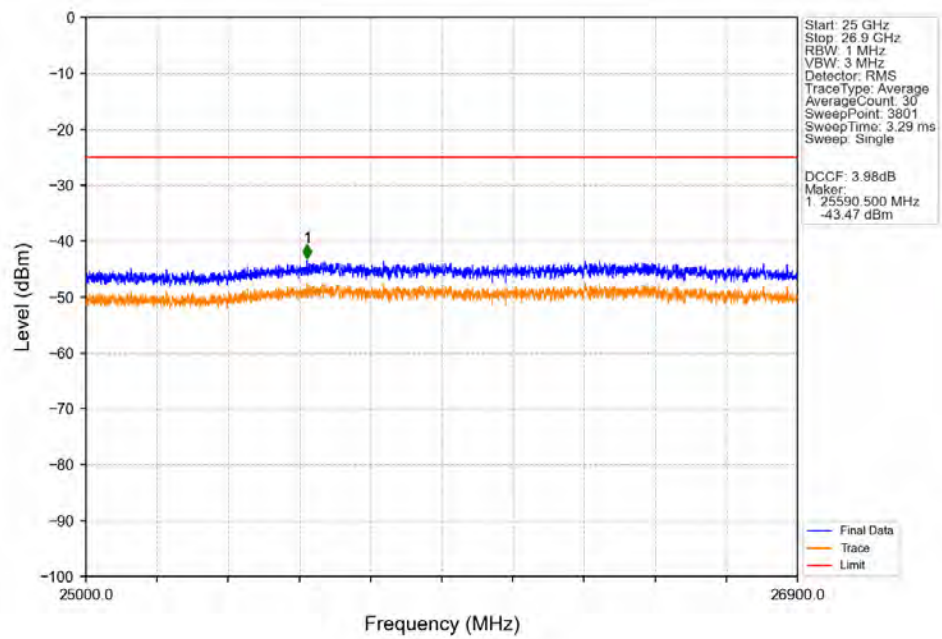
5.2.4 B41\_20MHz



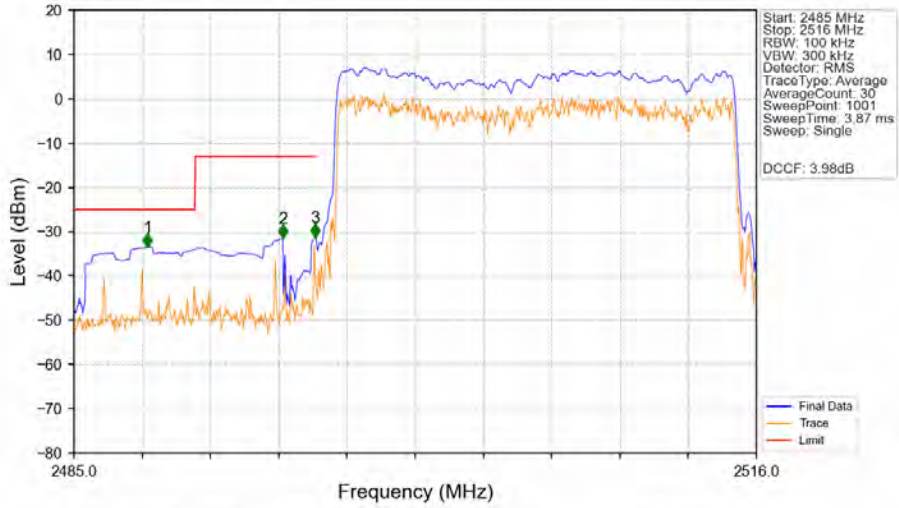
Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_1\_0\_NTNV



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

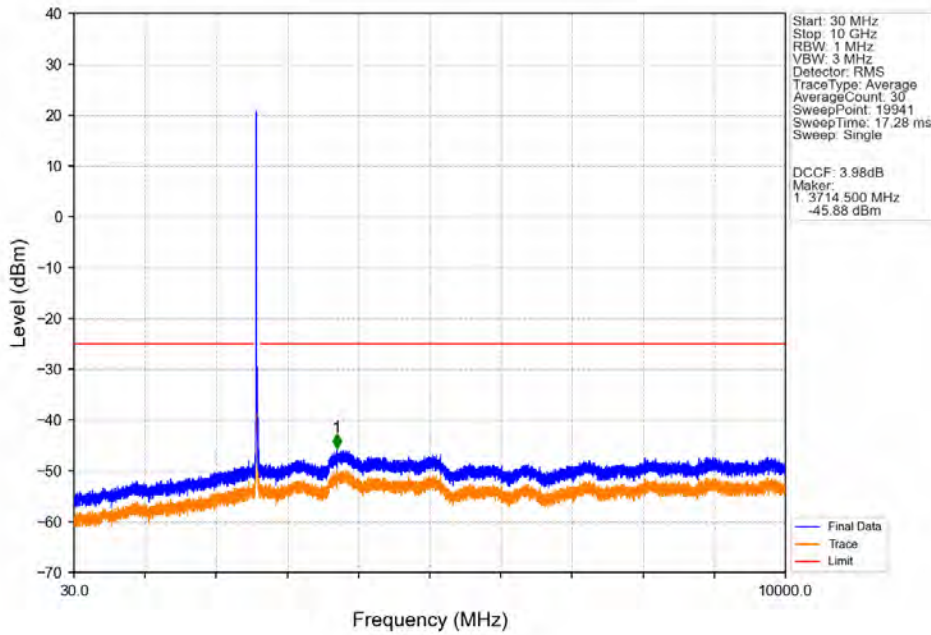


Band41\_20MHz\_QPSK\_LCH\_2506MHz\_RB\_100\_0\_NTNV

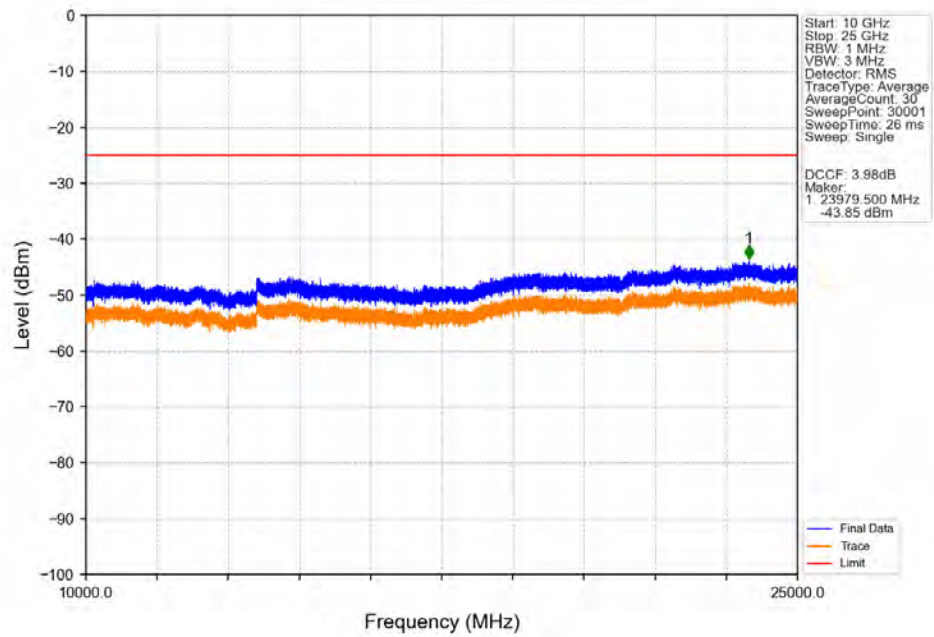


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.348   | -33.45      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.486   | -31.54      | -13         | Pass   |
| 2495        | 2496       | 0.234     | CHP    | 3          | 2495.974   | -31.24      | -13         | Pass   |
| 2496        | 2516       | 0.234     | CHP    | /          | /          | /           | /           | /      |

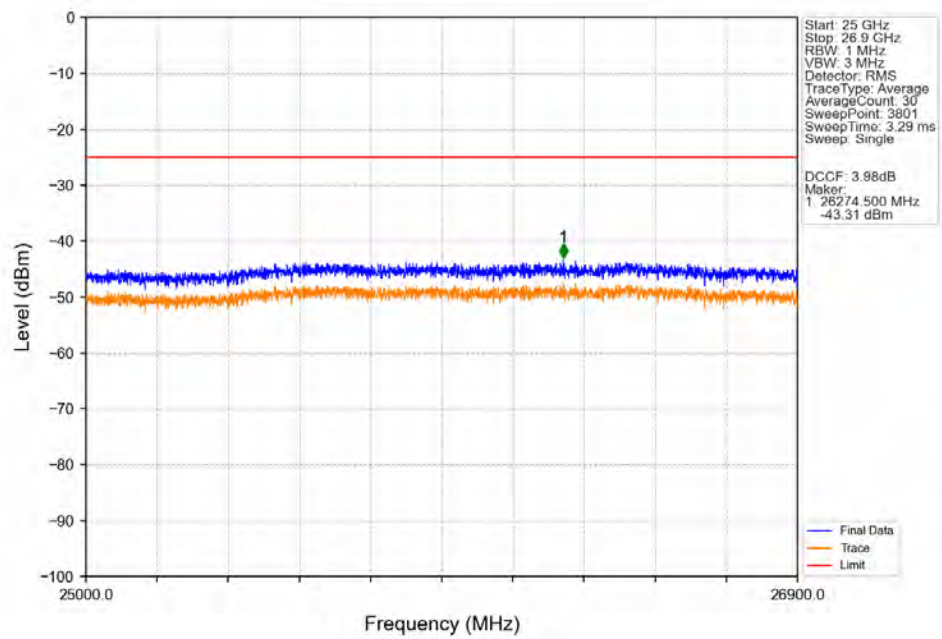
Band41\_20MHz\_QPSK\_MCH\_2593MHz\_RB\_1\_0\_NTNV



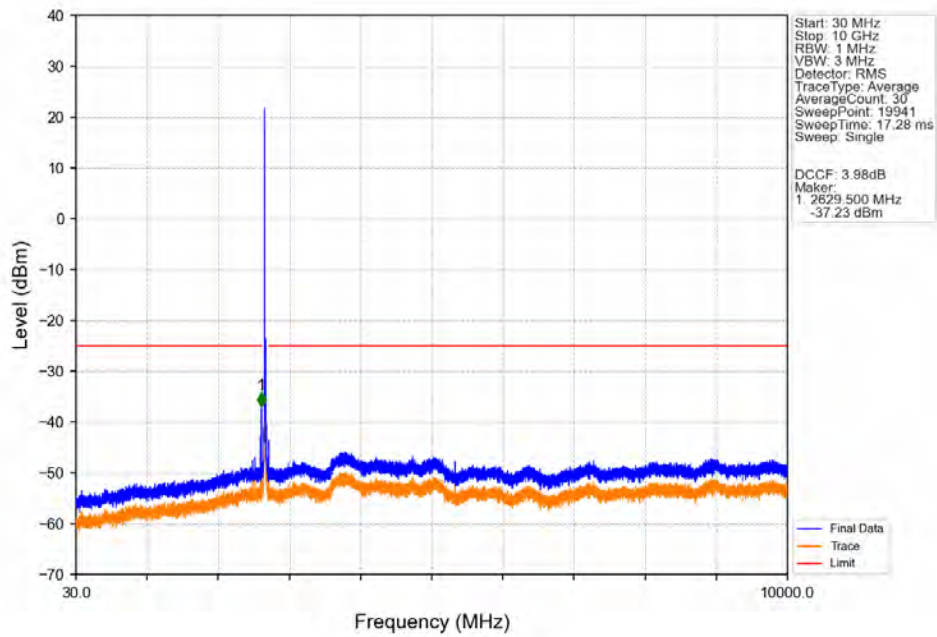
# Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTV



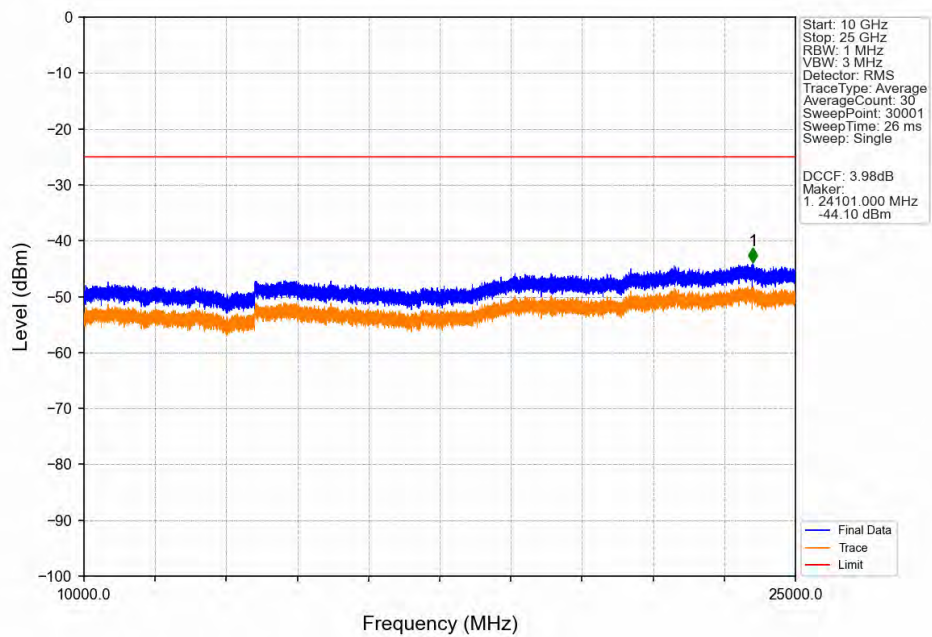
# Band41 20MHz QPSK MCH 2593MHz RB 1 0 NTV



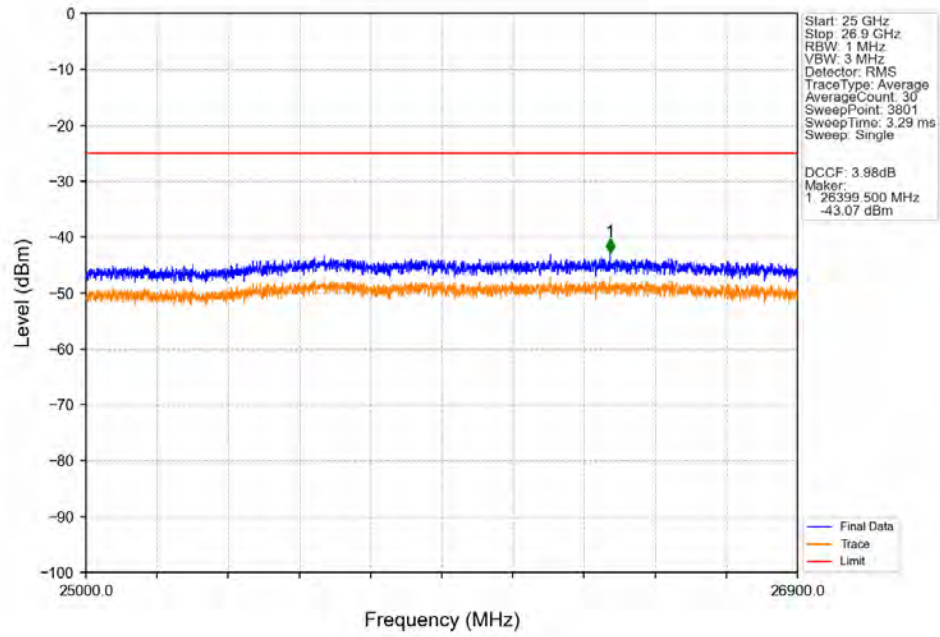
# Band41 20MHz QPSK HCH 2680MHz RB 1 0 NTNV



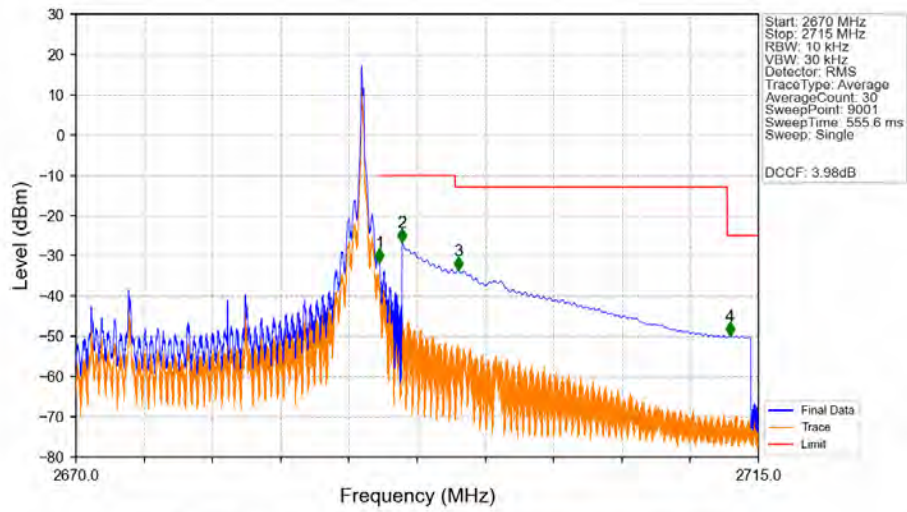
# Band41\_20MHz\_QPSK\_HCH\_2680MHz\_RB\_1\_0\_NTNV



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

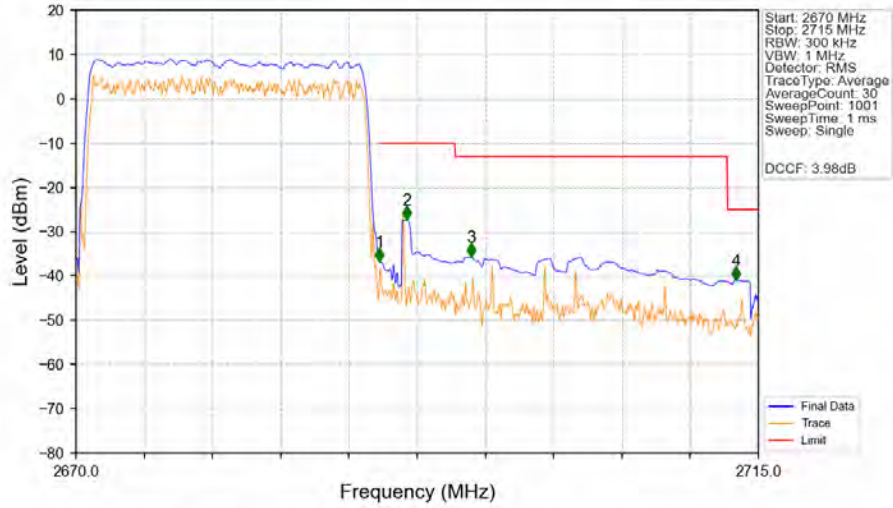


# Band41\_20MHz\_QPSK\_HCH\_2680MHz\_RB\_1\_99\_NTNV



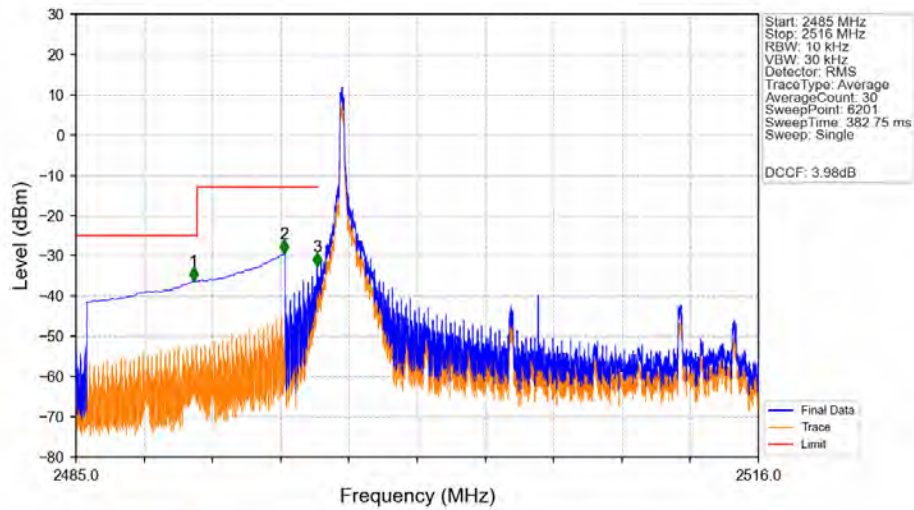
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.015   | -31.67      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -26.72      | -10         | Pass   |
| 2695        | 2712.94    | 1         | CHP    | 3          | 2695.210   | -33.62      | -13         | Pass   |
| 2712.94     | 2715       | 1         | CHP    | 4          | 2713.115   | -49.90      | -25         | Pass   |

Band41 20MHz QPSK HCH 2680MHz RB 100 0 NTV



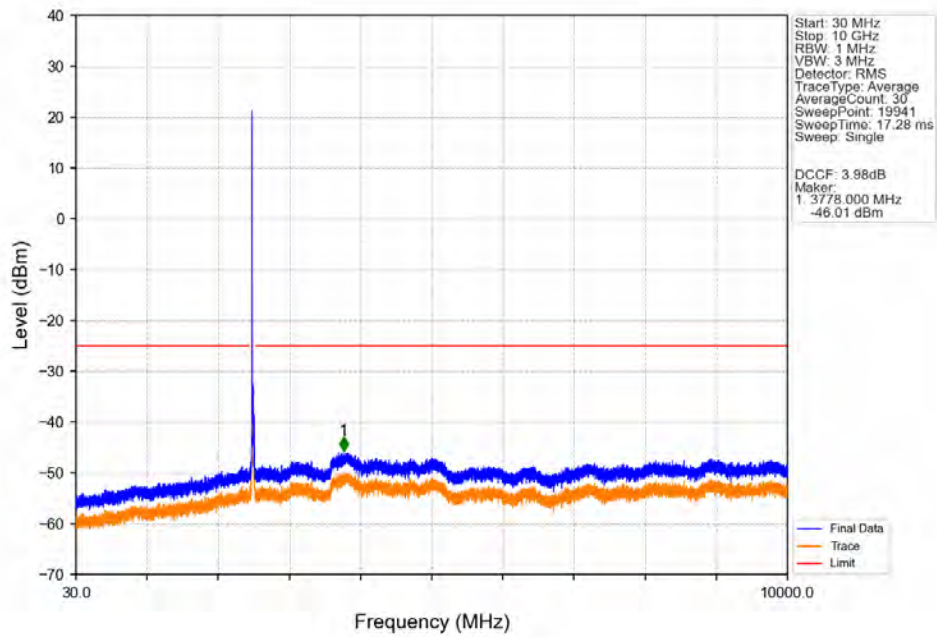
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.459     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.459     | CHP    | 1          | 2690.025   | -36.70      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.825   | -27.35      | -10         | Pass   |
| 2695        | 2712.94    | 1         | CHP    | 3          | 2696.055   | -35.72      | -13         | Pass   |
| 2712.94     | 2715       | 1         | CHP    | 4          | 2713.515   | -40.92      | -25         | Pass   |

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

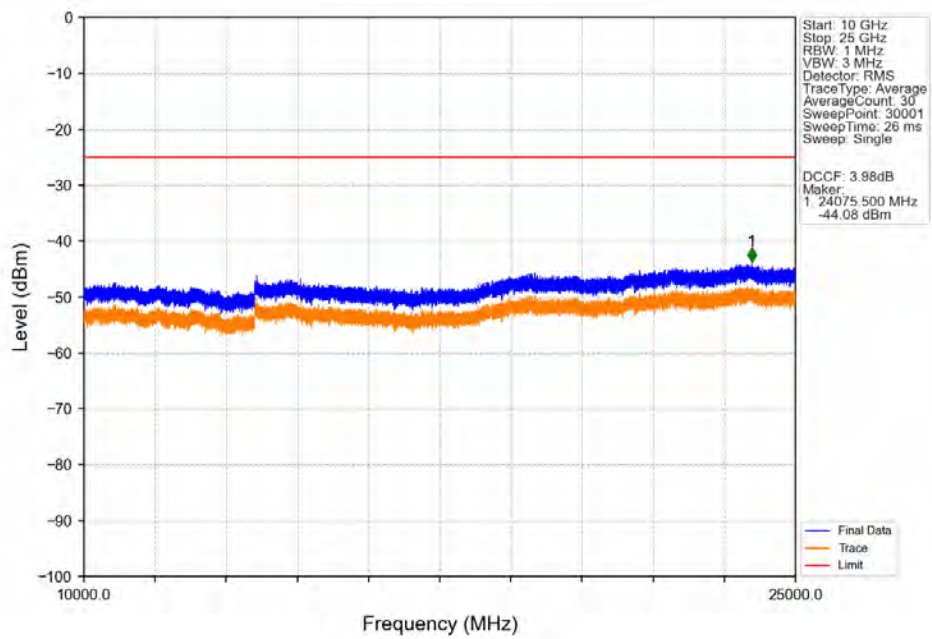


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.335   | -36.34      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.470   | -29.47      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.960   | -32.74      | -13         | Pass   |
| 2496        | 2516       | 0.01      | /      | /          | /          | /           | /           | /      |

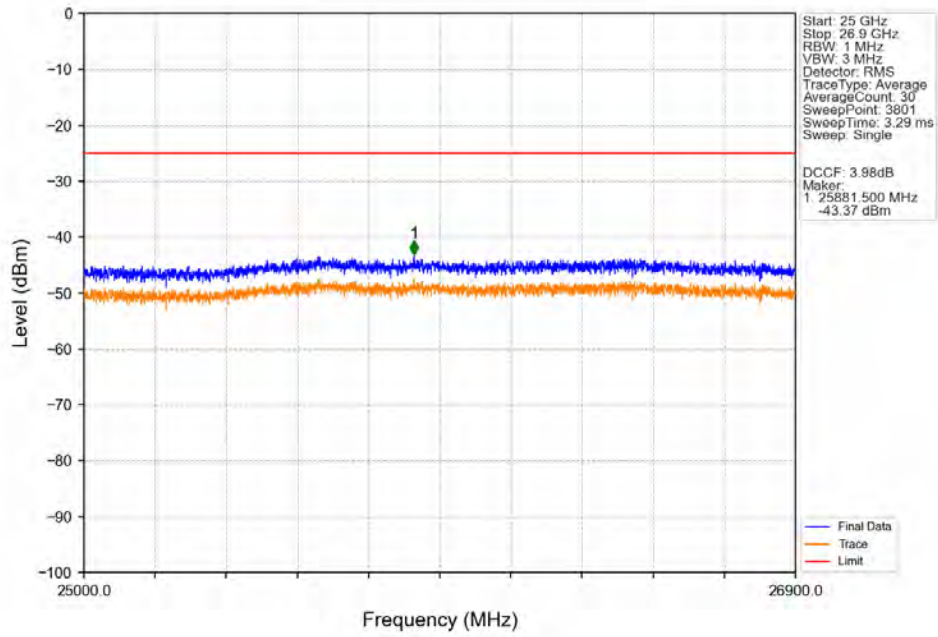
Band41\_20MHz\_16QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



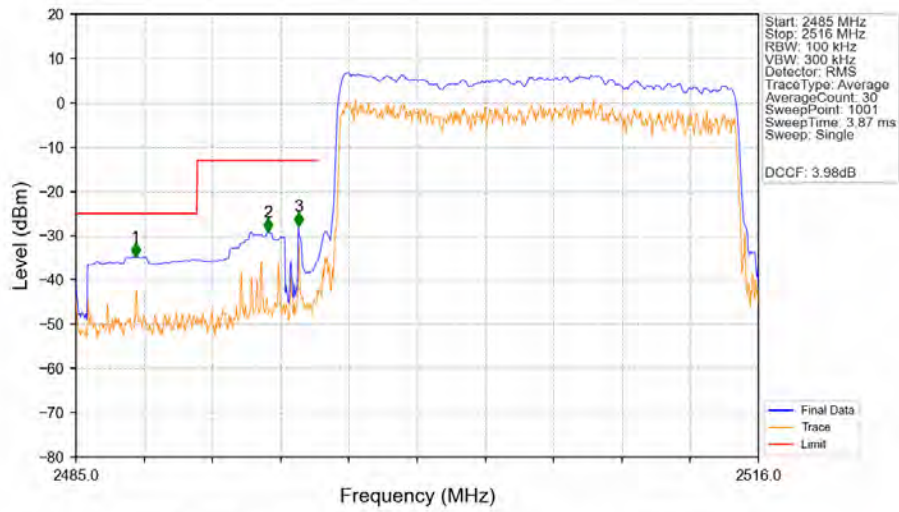
Band41\_20MHz\_16QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



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

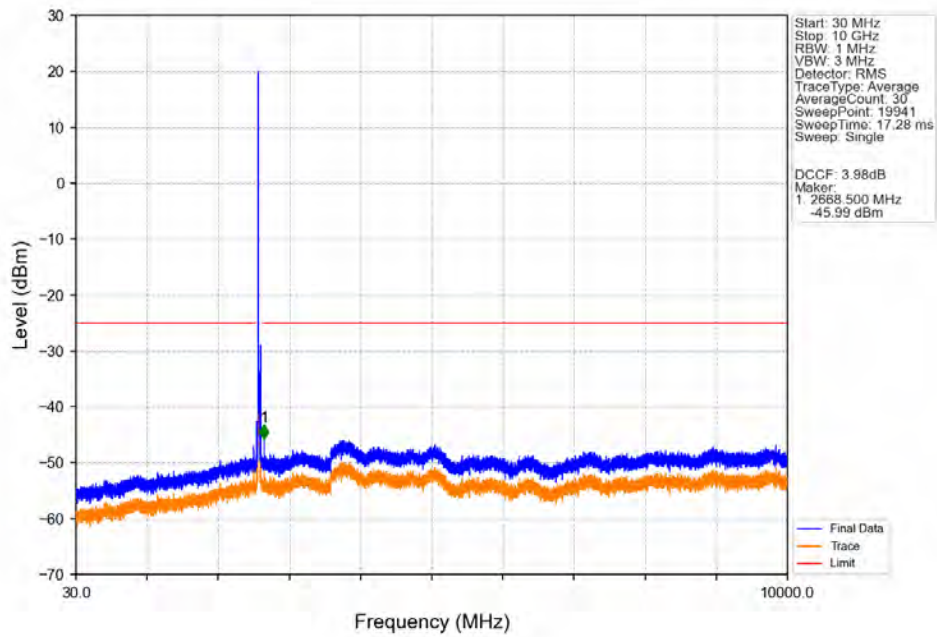


# Band41\_20MHz\_16QAM\_LCH\_2506MHz\_RB\_100\_0\_NTNV

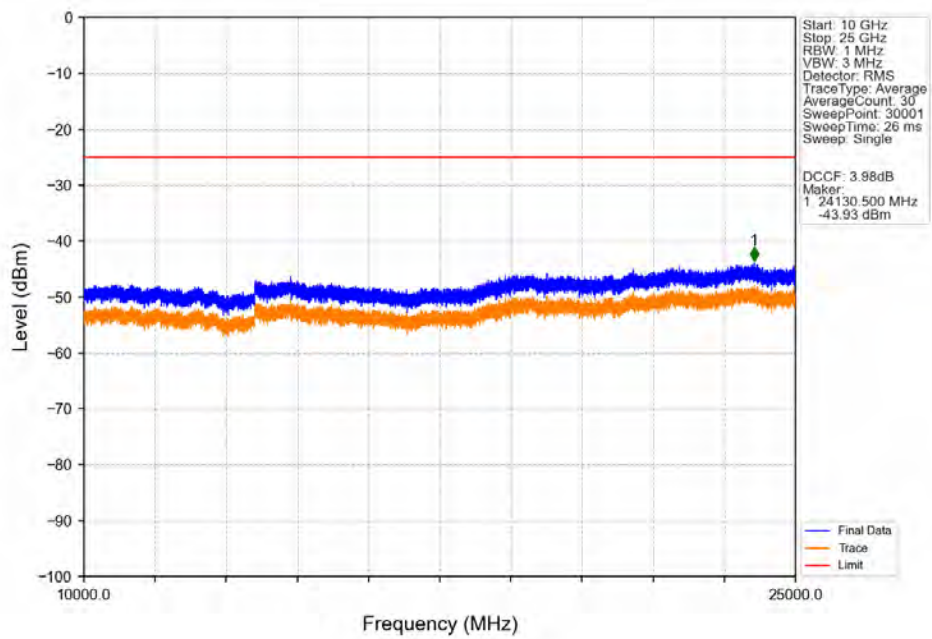


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.697   | -34.80      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2493.711   | -29.20      | -13         | Pass   |
| 2495        | 2496       | 0.26      | CHP    | 3          | 2495.106   | -27.81      | -13         | Pass   |
| 2496        | 2516       | 0.26      | CHP    | /          | /          | /           | /           | /      |

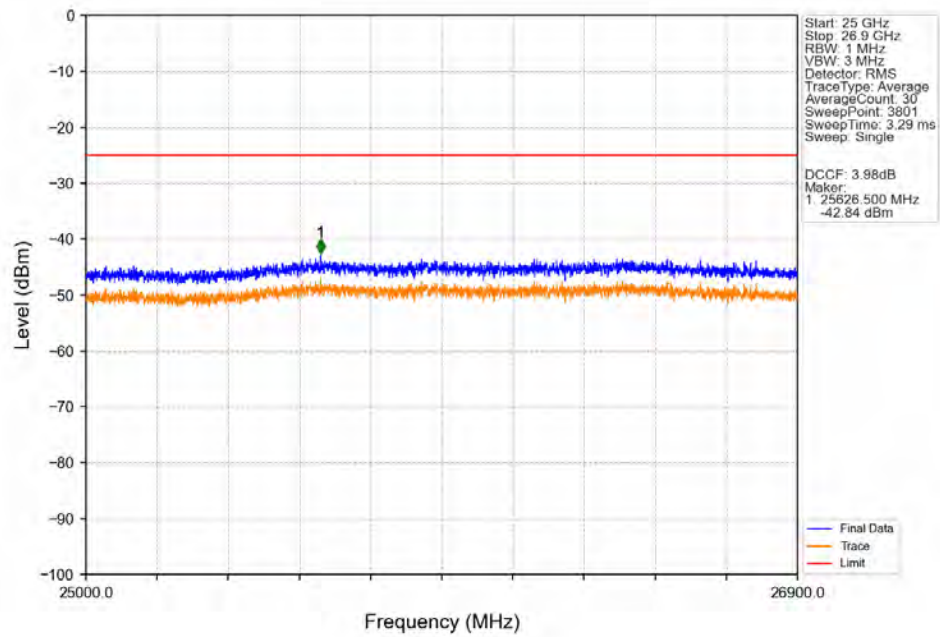
Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



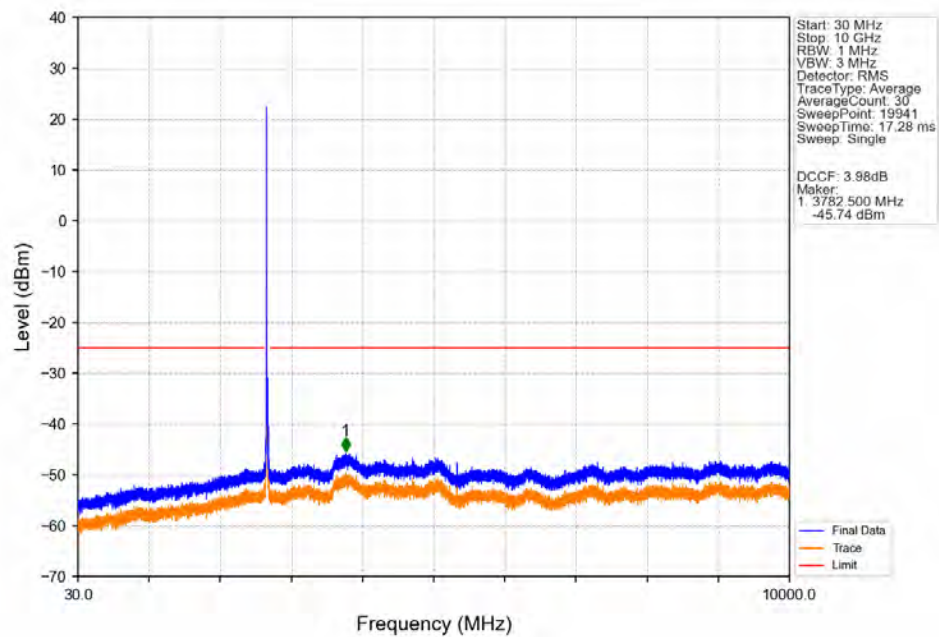
Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



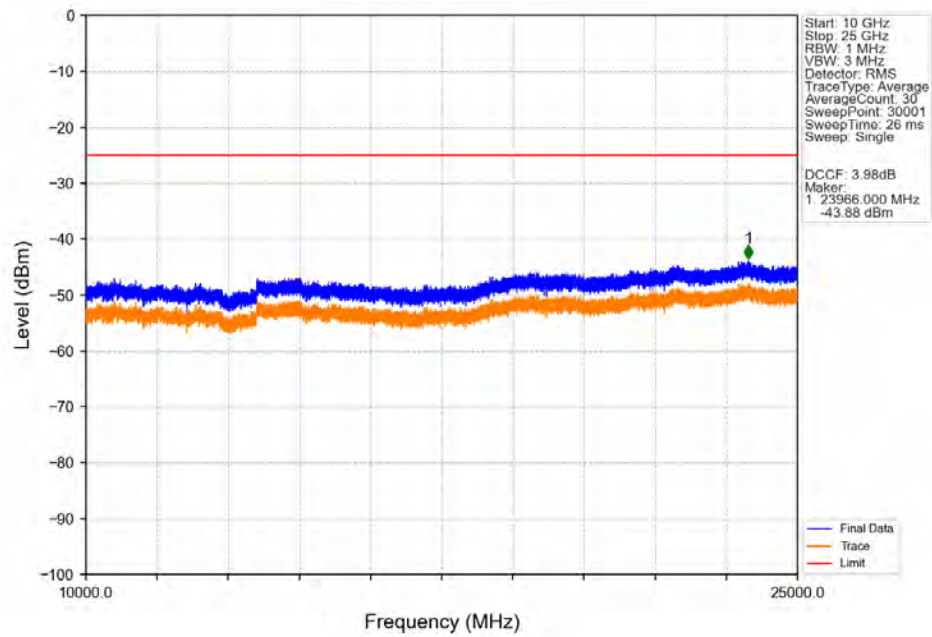
Band41\_20MHz\_16QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



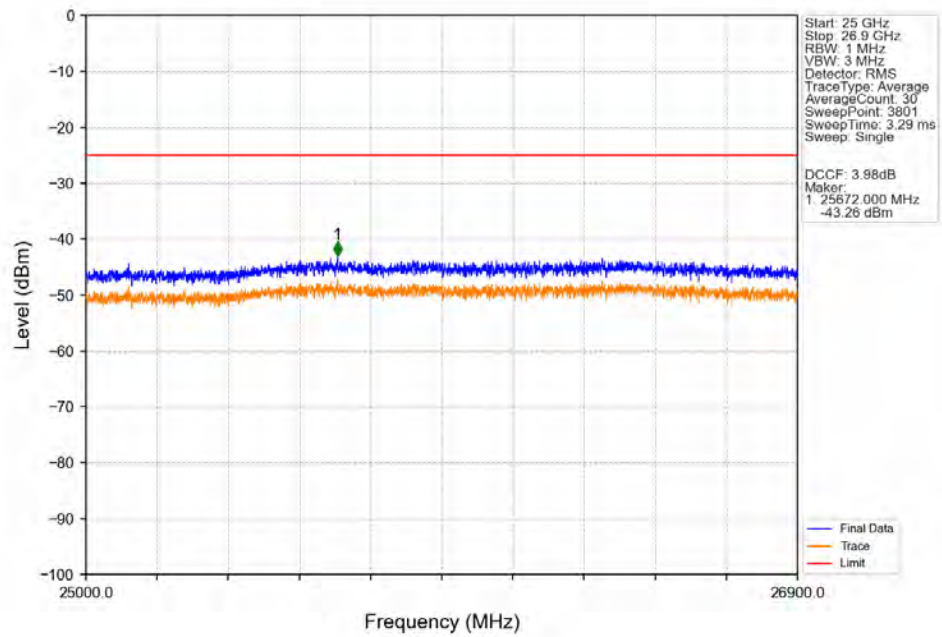
Band41\_20MHz\_16QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



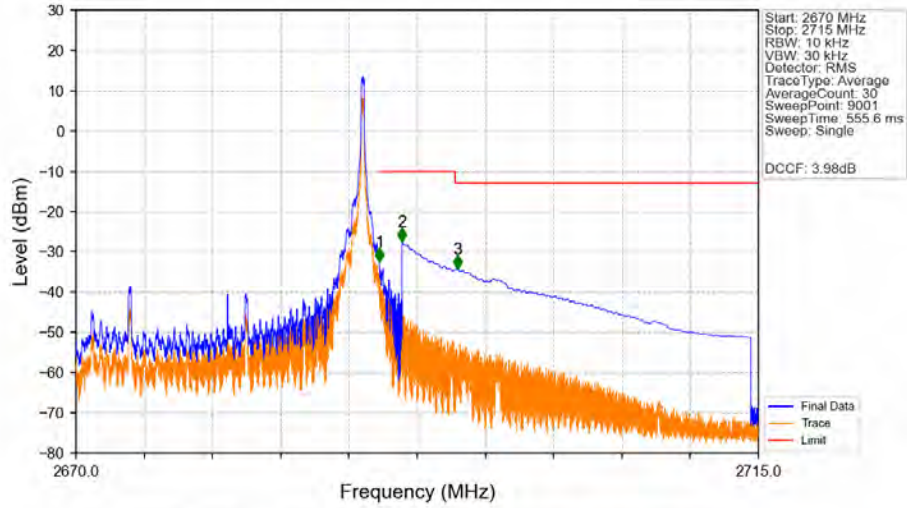
Band41\_20MHz\_16QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



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

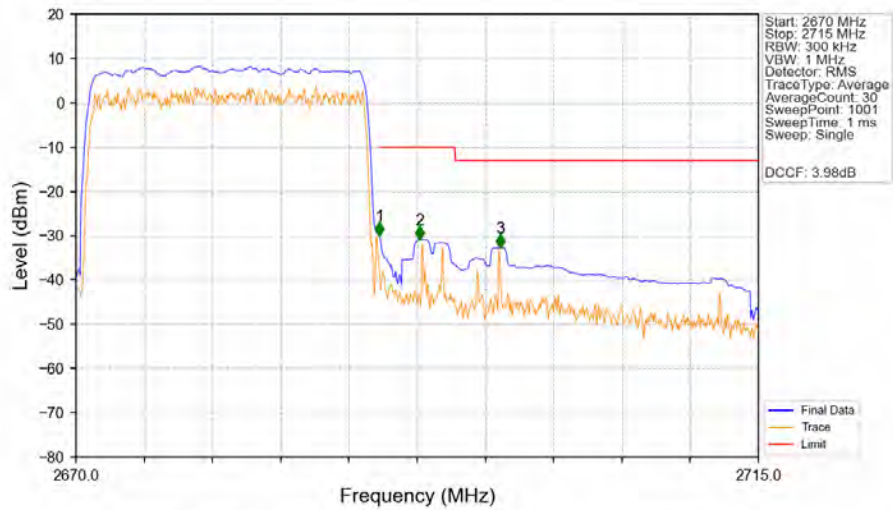


Band41 20MHz 16QAM HCH 2680MHz RB 1 99 NTNV



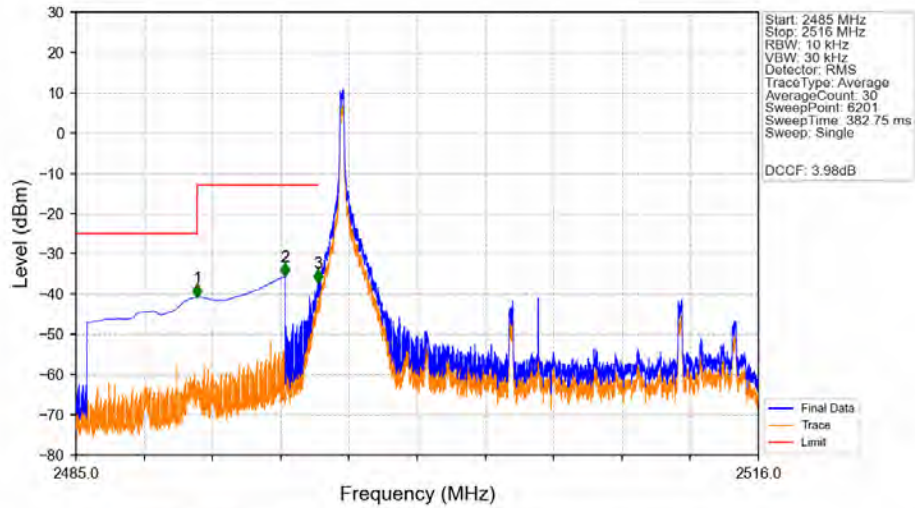
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.005   | -32.36      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -27.39      | -10         | Pass   |
| 2695        | 2715       | 1         | CHP    | 3          | 2695.150   | -34.23      | -13         | Pass   |

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



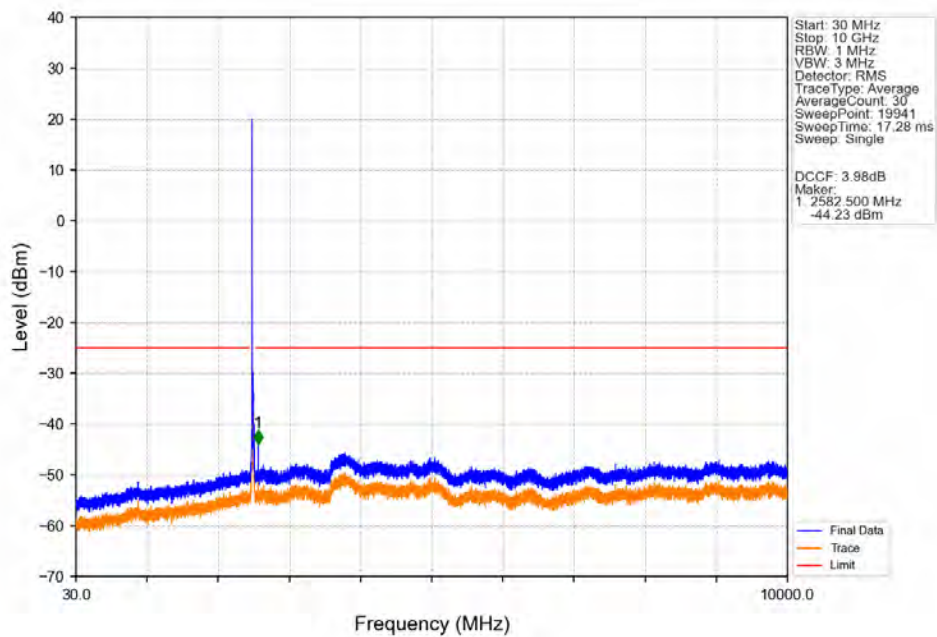
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.542     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.542     | CHP    | 1          | 2690.025   | -30.06      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2692.680   | -30.89      | -10         | Pass   |
| 2695        | 2715       | 1         | CHP    | 3          | 2697.990   | -32.71      | -13         | Pass   |

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

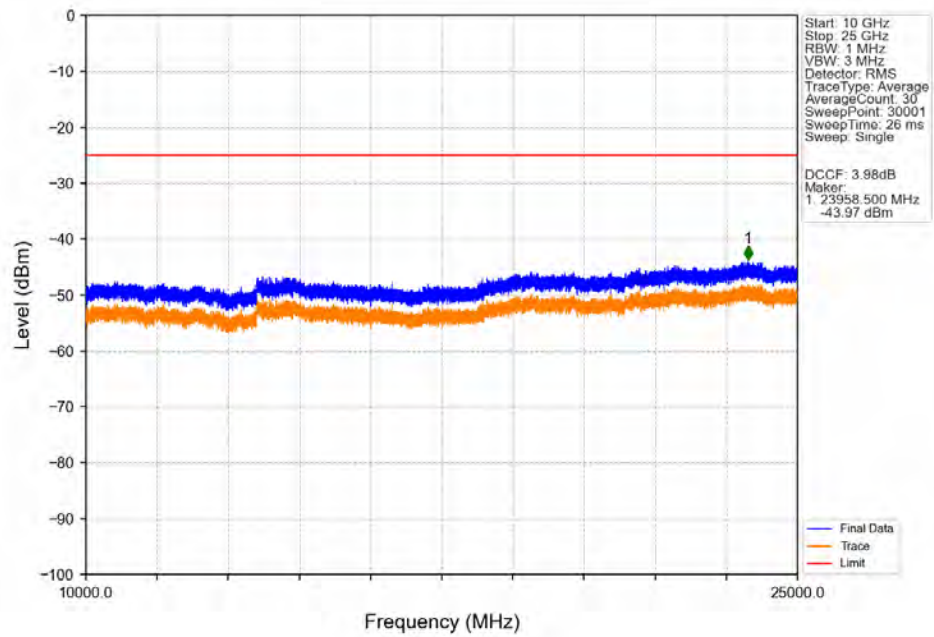


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.500   | -40.79      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.490   | -35.63      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.980   | -37.34      | -13         | Pass   |
| 2496        | 2516       | 0.01      | /      | /          | /          | /           | /           | /      |

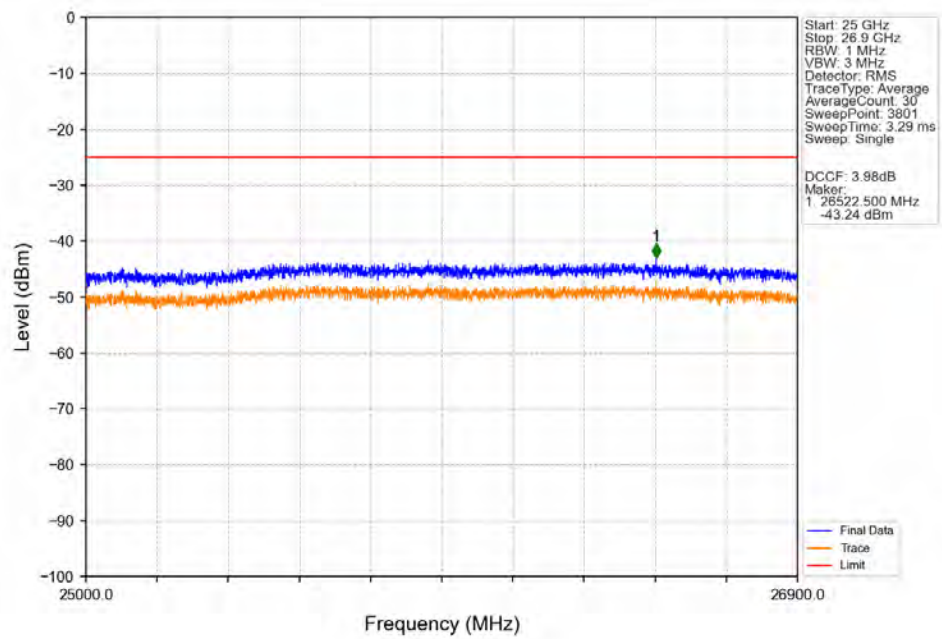
Band41\_20MHz\_64QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



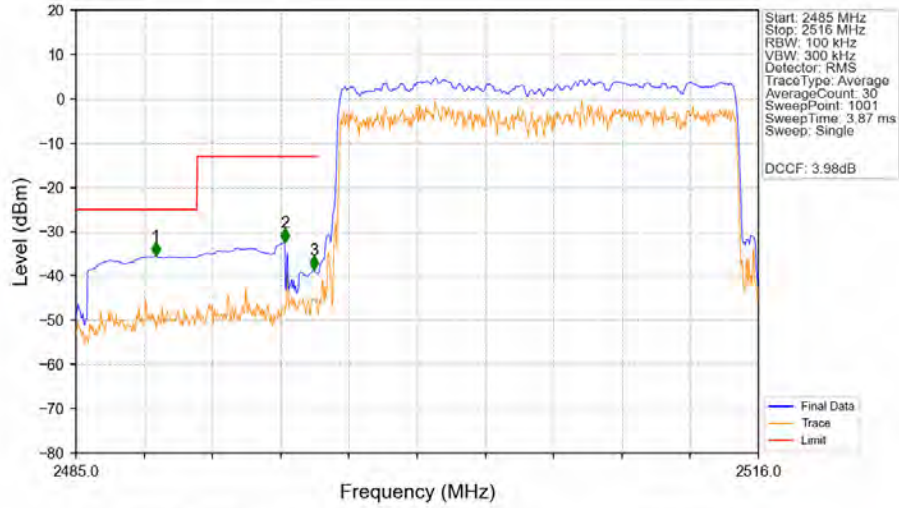
Band41\_20MHz\_64QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



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

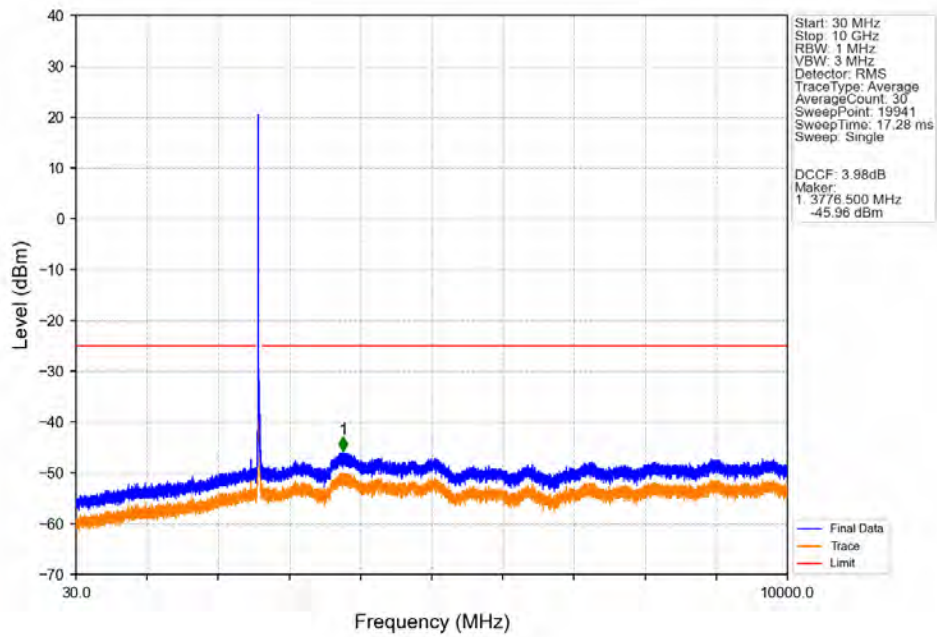


Band41 20MHz 64QAM LCH 2506MHz RB 100 0 NTNV

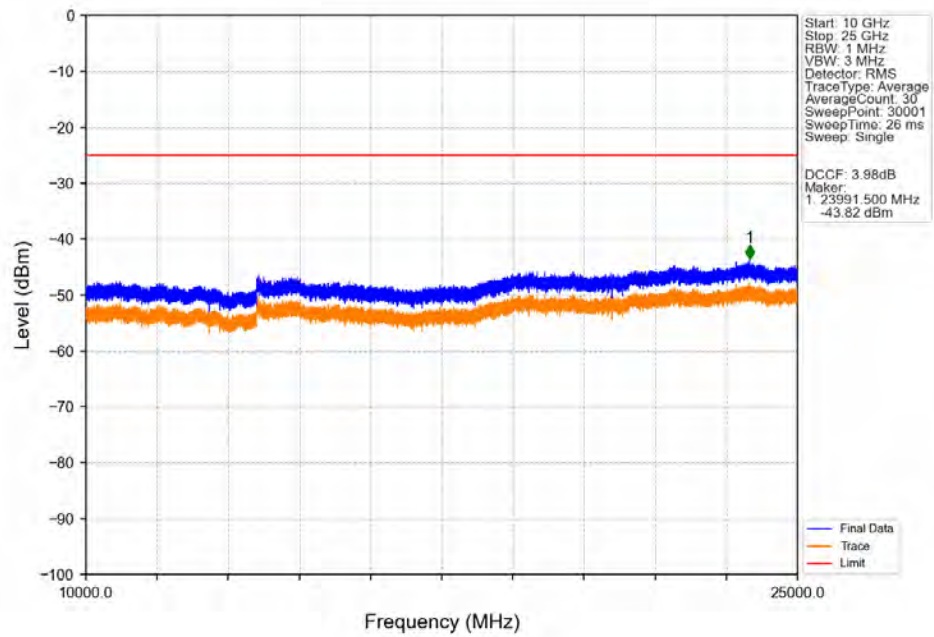


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.627   | -35.53      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.486   | -32.47      | -13         | Pass   |
| 2495        | 2496       | 0.217     | CHP    | 3          | 2495.819   | -38.55      | -13         | Pass   |
| 2496        | 2516       | 0.217     | CHP    | /          | /          | /           | /           | /      |

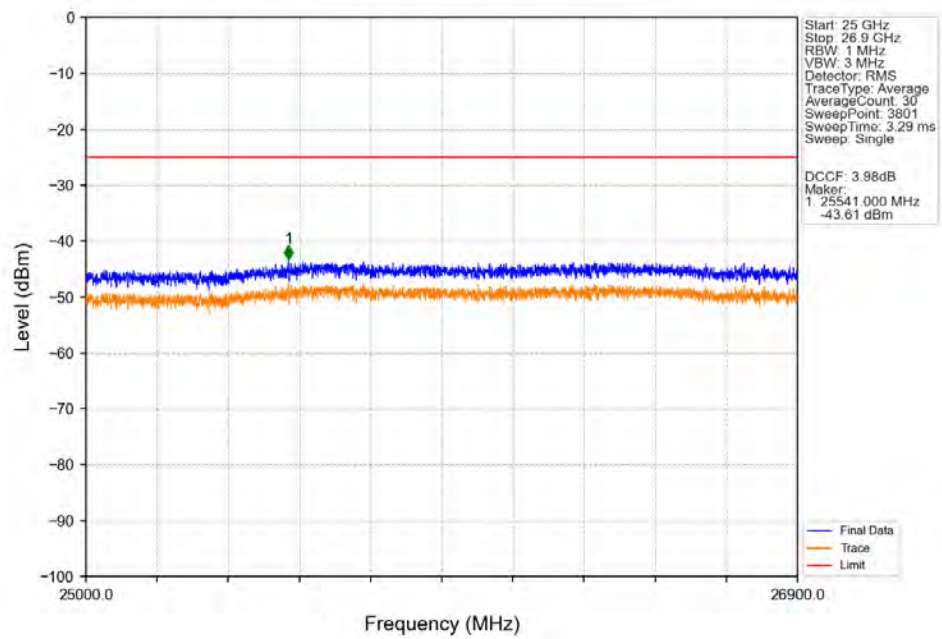
Band41 20MHz 64QAM MCH 2593MHz RB 1 0 NTNV



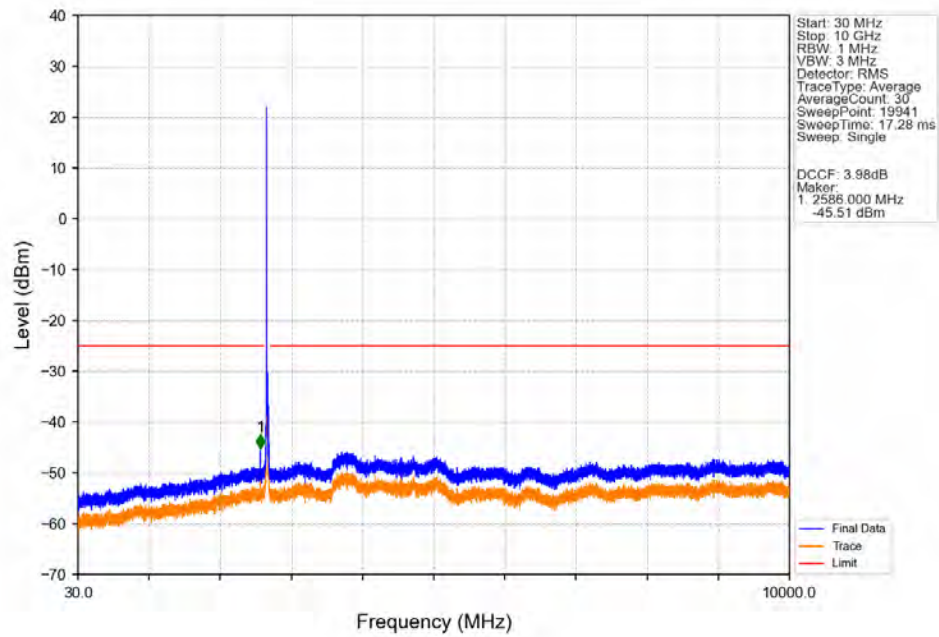
Band41\_20MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



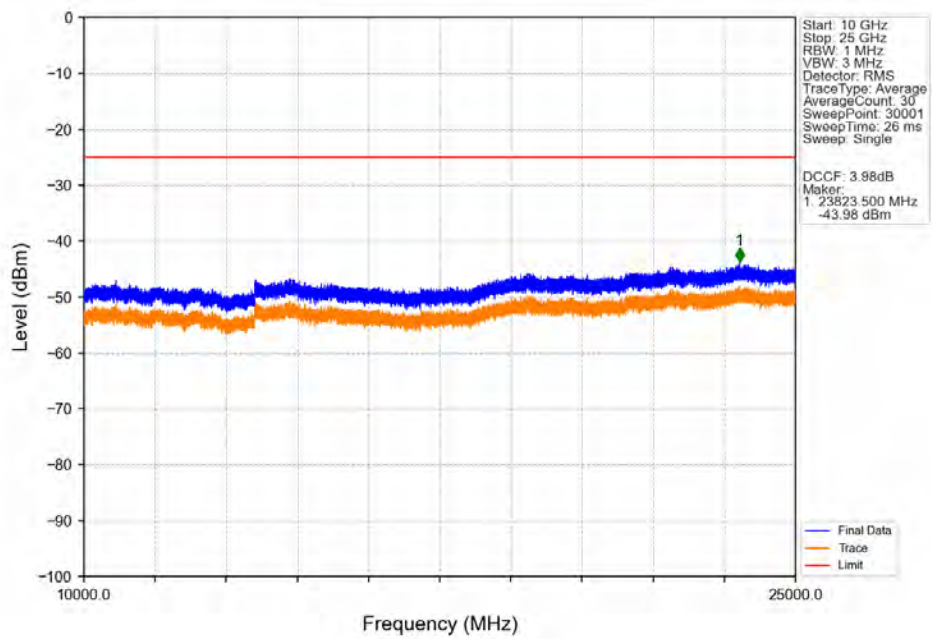
Band41\_20MHz\_64QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



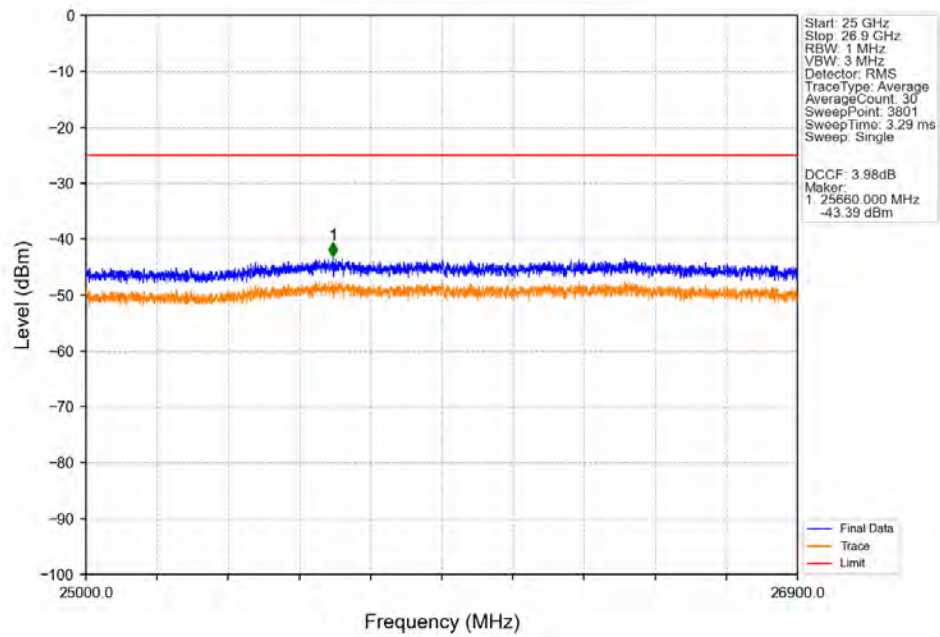
Band41\_20MHz\_64QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



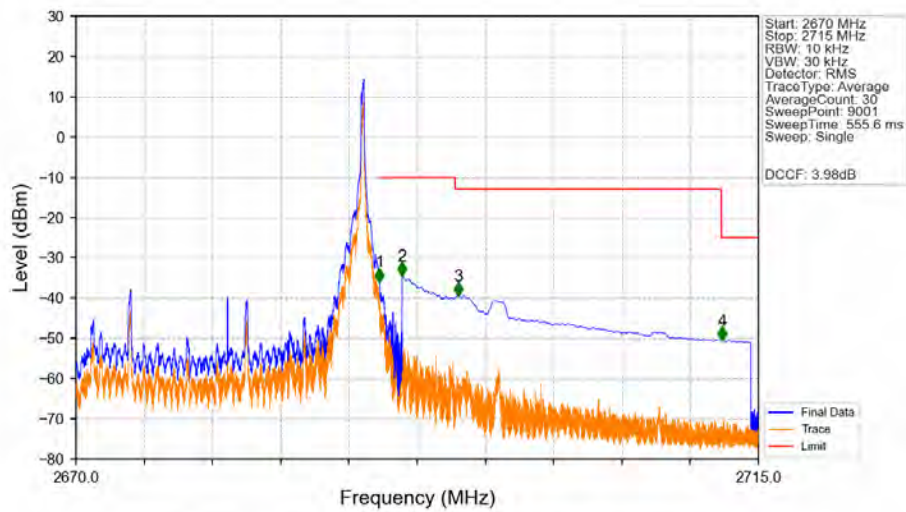
Band41\_20MHz\_64QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



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

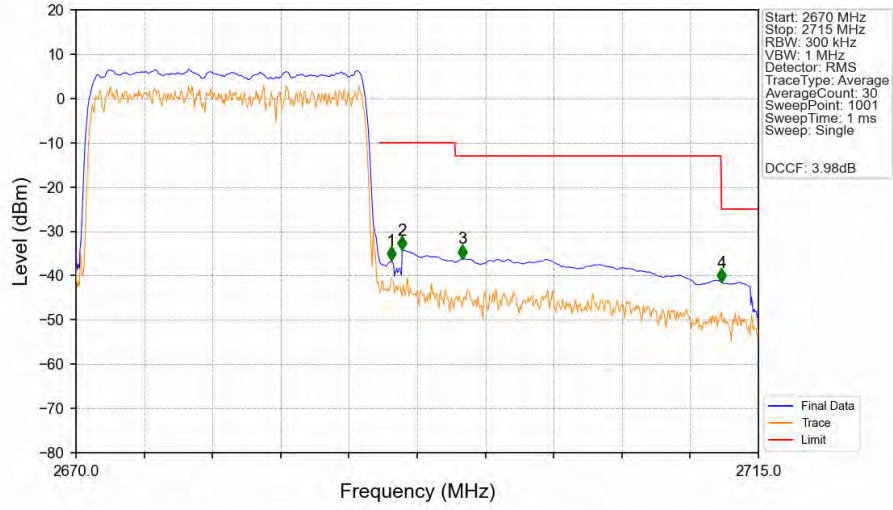


# Band41\_20MHz\_64QAM\_HCH\_2680MHz\_RB\_1\_99\_NTNV



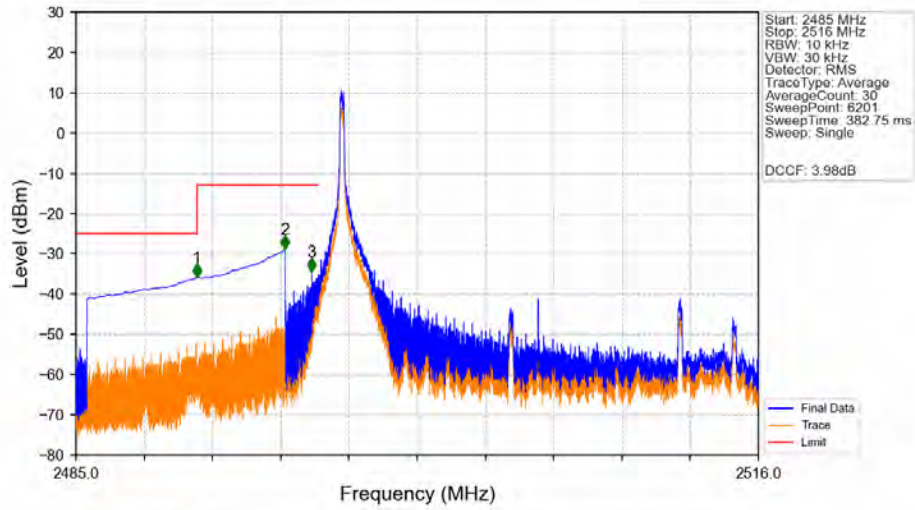
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.02      | CHP    | 1          | 2690.015   | -35.96      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -34.39      | -10         | Pass   |
| 2695        | 2712.557   | 1         | CHP    | 3          | 2695.195   | -39.38      | -13         | Pass   |
| 2712.557    | 2715       | 1         | CHP    | 4          | 2712.625   | -50.49      | -25         | Pass   |

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



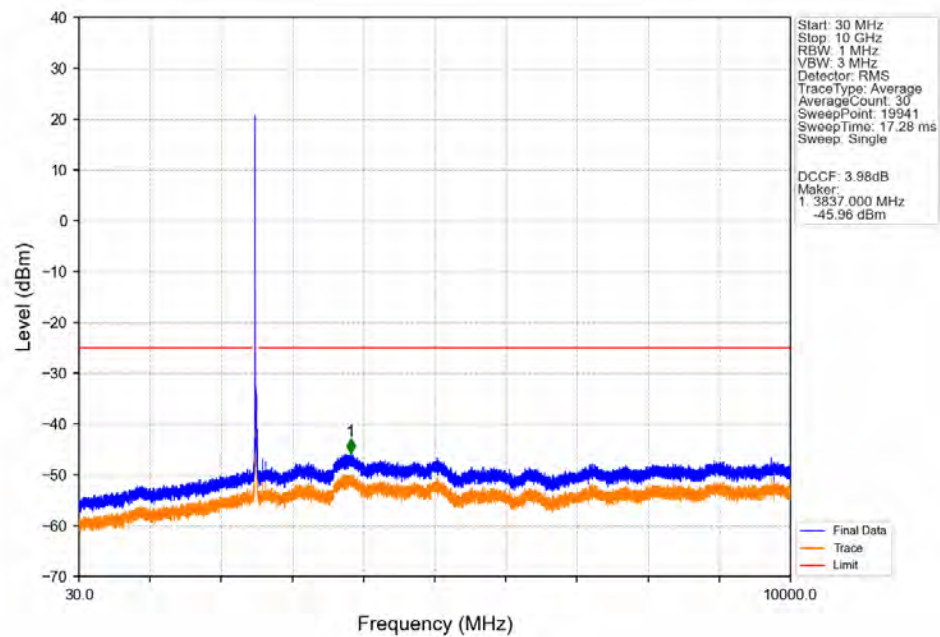
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2670        | 2690       | 0.451     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.451     | CHP    | 1          | 2690.790   | -36.62      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -34.21      | -10         | Pass   |
| 2695        | 2712.557   | 1         | CHP    | 3          | 2695.470   | -36.14      | -13         | Pass   |
| 2712.557    | 2715       | 1         | CHP    | 4          | 2712.570   | -41.44      | -25         | Pass   |

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

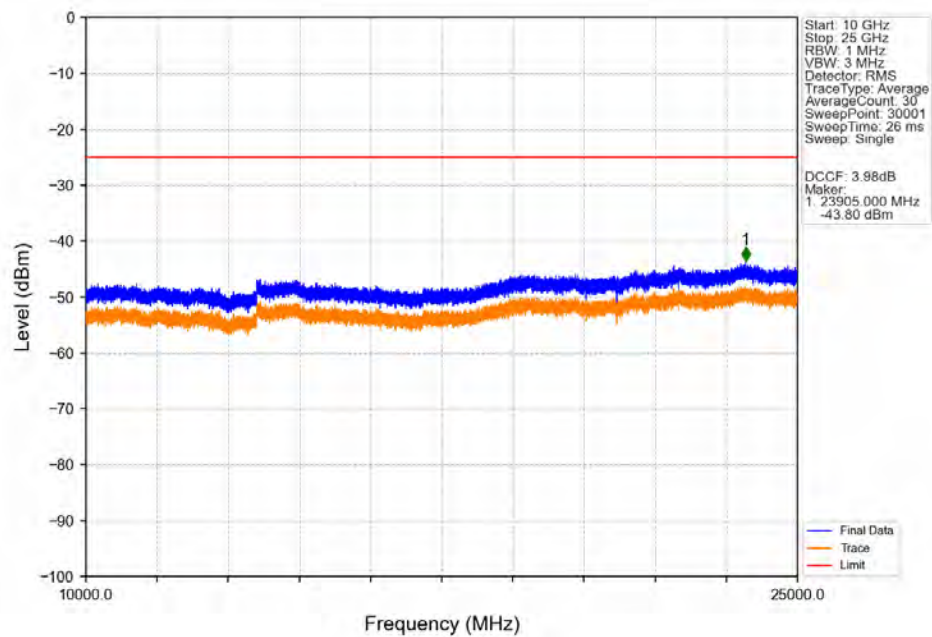


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.480   | -35.85      | -25         | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2494.80    | -28.82      | -13         | Pass   |
| 2495        | 2496       | 0.01      | /      | 3          | 2495.715   | -34.48      | -13         | Pass   |
| 2496        | 2516       | 0.01      | /      | /          | /          | /           | /           | /      |

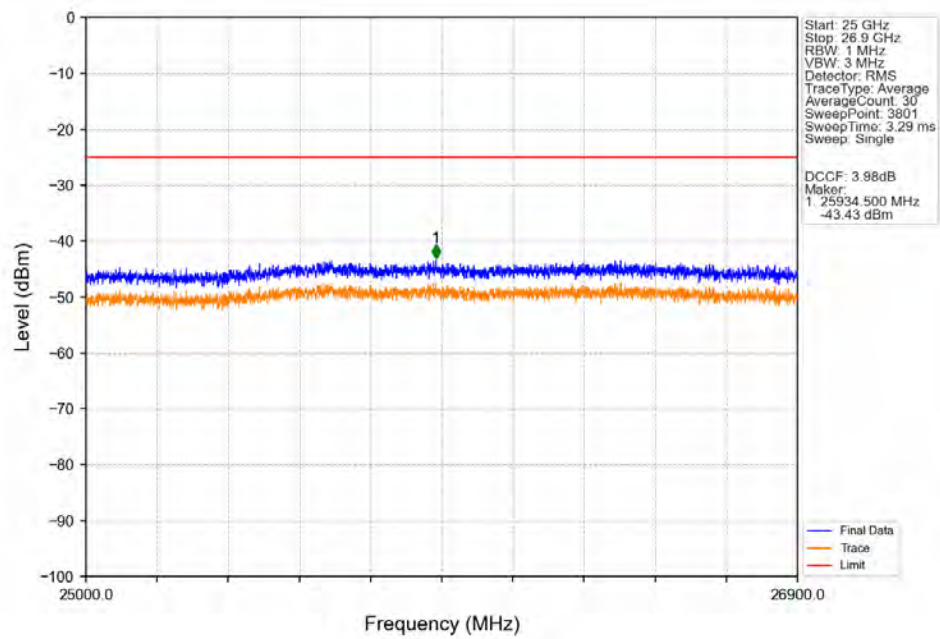
Band41\_20MHz\_256QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



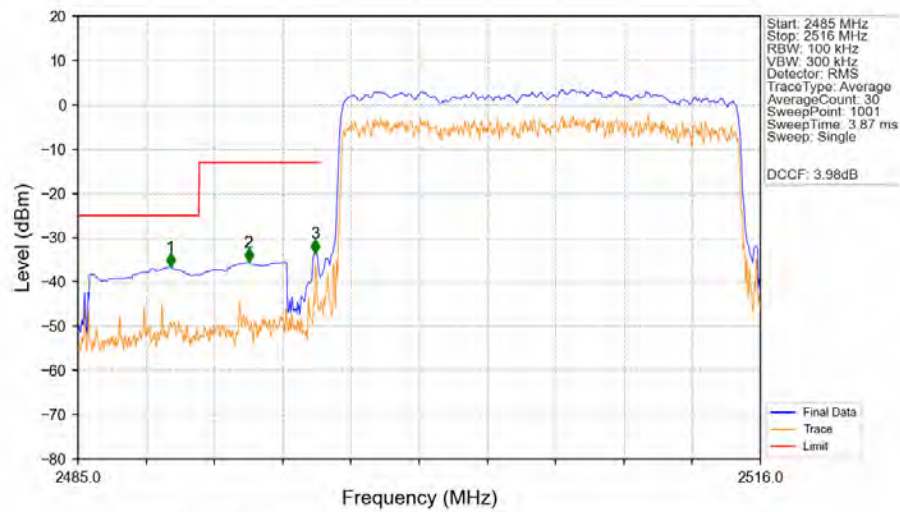
Band41\_20MHz\_256QAM\_LCH\_2506MHz\_RB\_1\_0\_NTNV



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

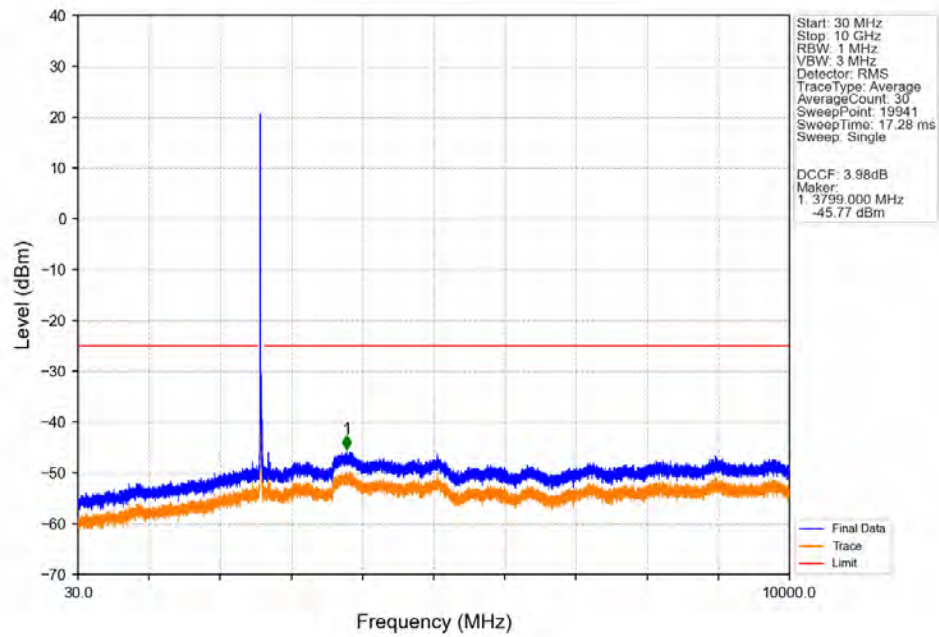


Band41\_20MHz\_256QAM\_LCH\_2506MHz\_RB\_100\_0\_NTNV

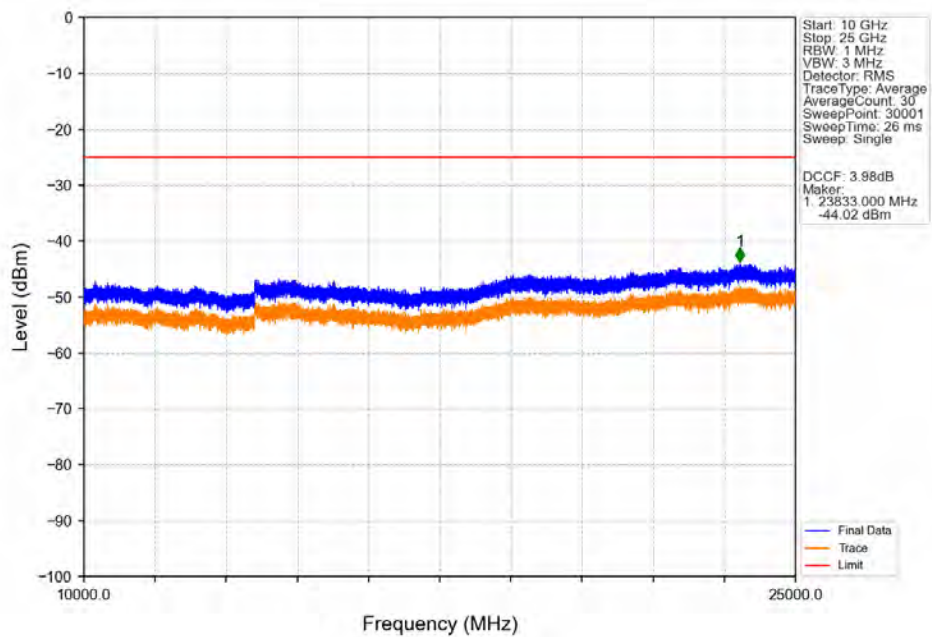


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.216   | -36.55      | 25          | Pass   |
| 2490.5      | 2495       | 1         | CHP    | 2          | 2492.750   | -35.56      | -13         | Pass   |
| 2495        | 2496       | 0.223     | CHP    | 3          | 2495.788   | -33.44      | -13         | Pass   |
| 2496        | 2516       | 0.223     | CHP    | /          | /          | /           | /           | /      |

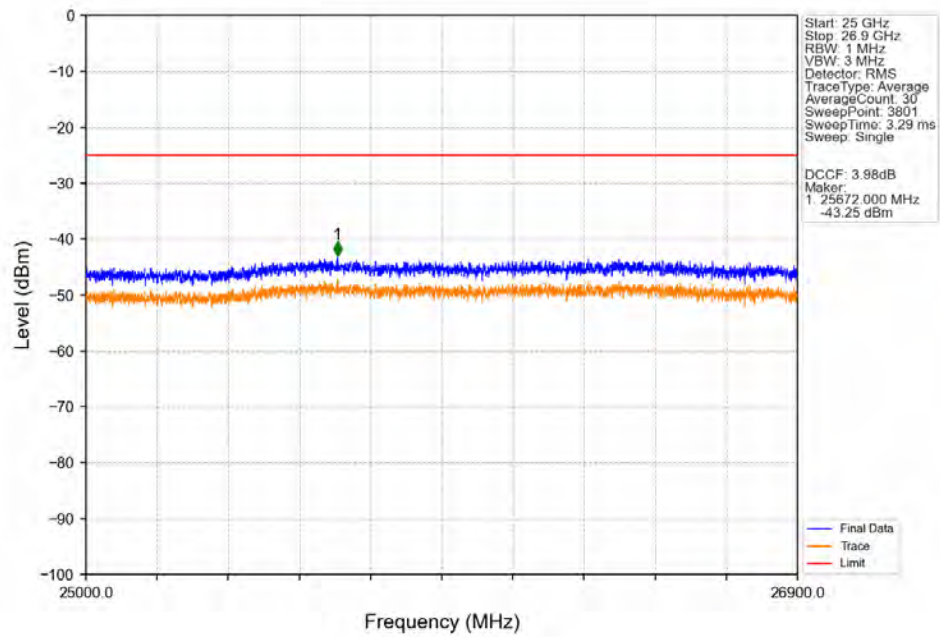
Band41 20MHz 256QAM MCH 2593MHz RB 1 0 NTNV



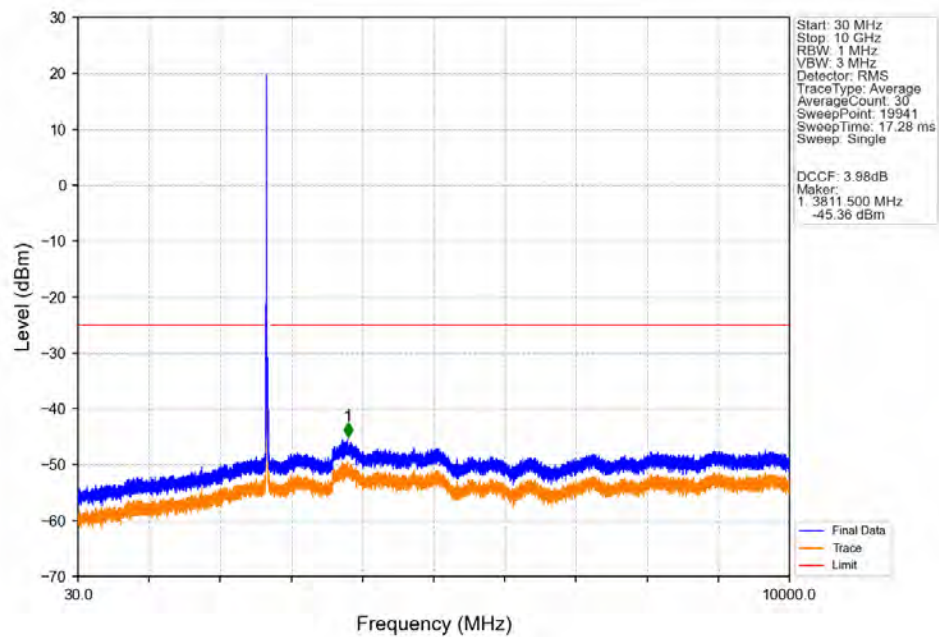
Band41\_20MHz\_256QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



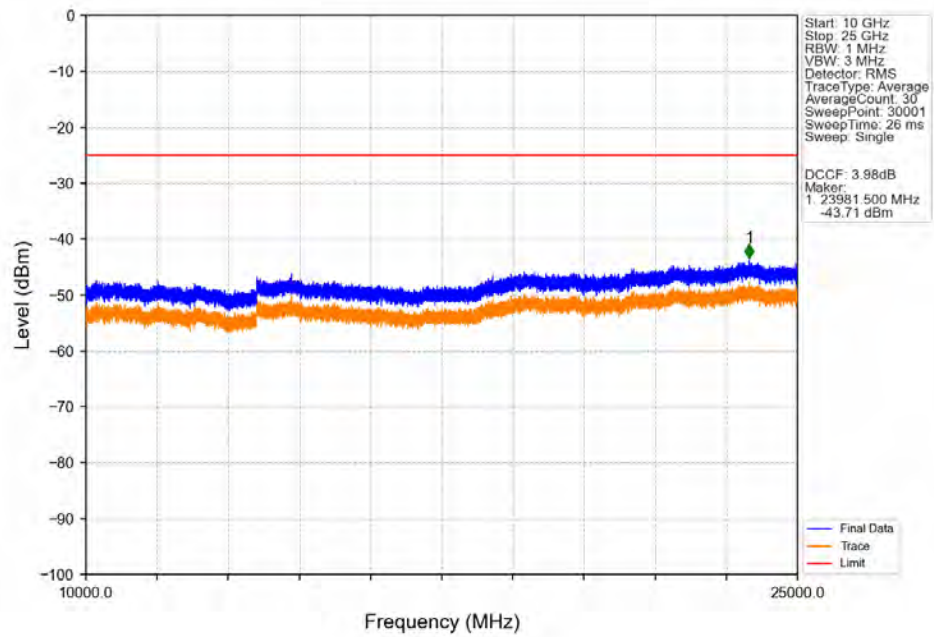
Band41\_20MHz\_256QAM\_MCH\_2593MHz\_RB\_1\_0\_NTNV



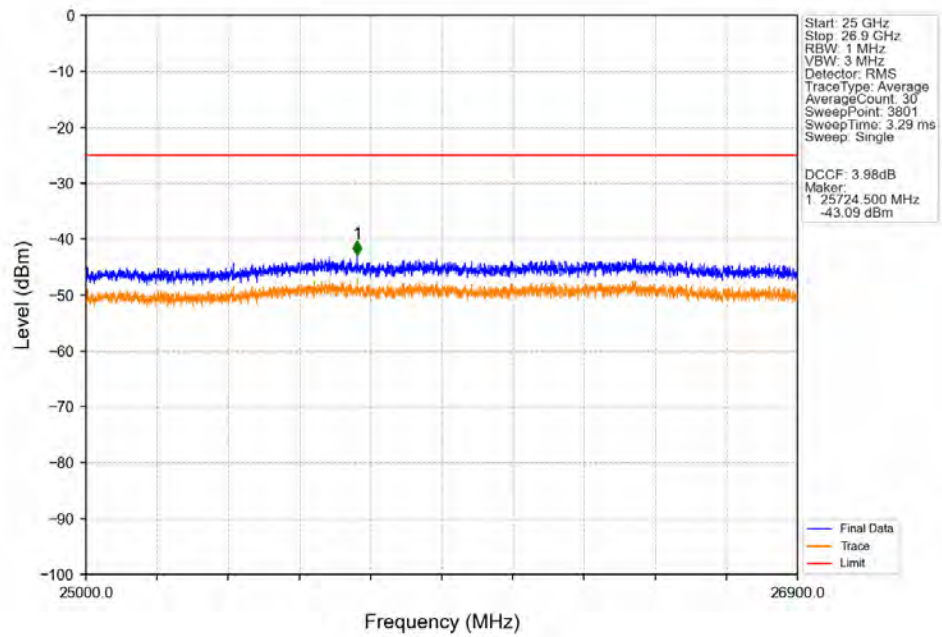
Band41\_20MHz\_256QAM\_HCH\_2680MHz\_RB\_1\_0\_NTNV



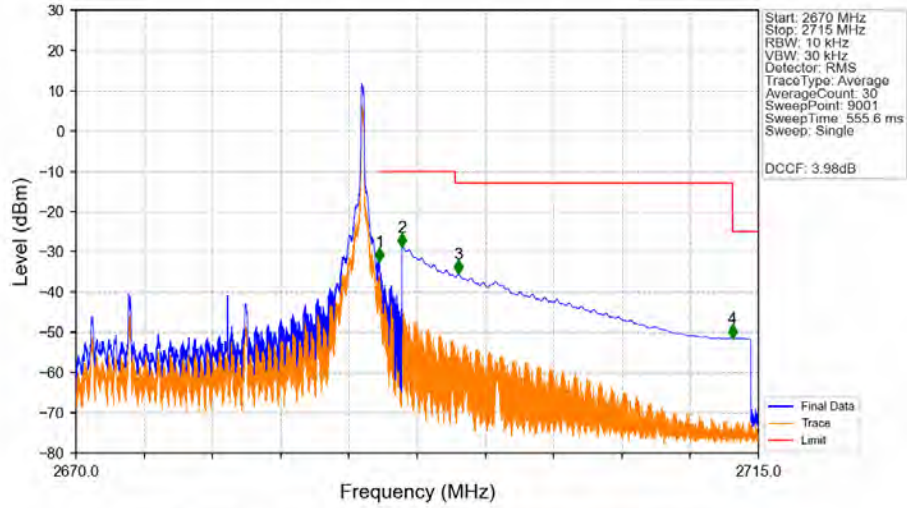
Band41 20MHz 256QAM HCH 2680MHz RB 1 0 NTNV



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

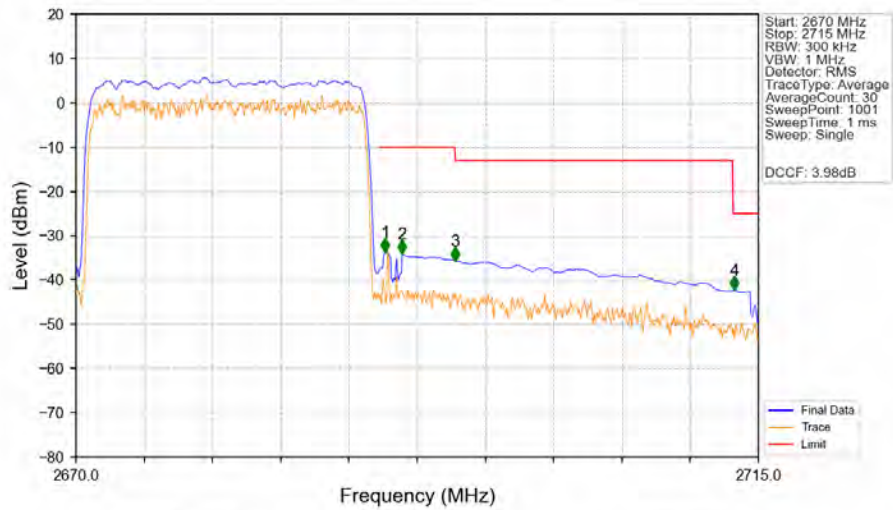


Band41\_20MHz\_256QAM\_HCH\_2680MHz\_RB\_1\_99\_NTNV



| 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          | 2690.005   | -32.44      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.500   | -28.83      | -10         | Pass   |
| 2695        | 2713.292   | 1         | CHP    | 3          | 2695.210   | -35.49      | -13         | Pass   |
| 2713.292    | 2715       | 1         | CHP    | 4          | 2713.295   | -51.45      | -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       | 0.466     | CHP    | /          | /          | /           | /           | /      |
| 2690        | 2691       | 0.466     | CHP    | 1          | 2690.385   | -33.70      | -10         | Pass   |
| 2691        | 2695       | 1         | CHP    | 2          | 2691.510   | -34.09      | -10         | Pass   |
| 2695        | 2713.292   | 1         | CHP    | 3          | 2695.020   | -35.72      | -13         | Pass   |
| 2713.292    | 2715       | 1         | CHP    | 4          | 2713.425   | -42.31      | -25         | Pass   |

## 6. Field Strength of Spurious Radiation

| LTE Band 41 ANT11-Low channel |            |             |                 |                  |                 |                    |                    |        |
|-------------------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)               | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5082.0                        | -62.14     | -25         | -37.14          | -67.73           | 4.6             | 10.19              | Horizontal         | Pass   |
| 7623.0                        | -46.79     | -25         | -21.79          | -53.73           | 4.95            | 11.89              | Horizontal         | Pass   |
| 10164.0                       | -57.32     | -25         | -32.32          | -64.89           | 5.49            | 13.06              | Horizontal         | Pass   |
| 5082.0                        | -63.41     | -25         | -38.41          | -69.0            | 4.6             | 10.19              | Vertical           | Pass   |
| 7623.0                        | -47.13     | -25         | -22.13          | -54.07           | 4.95            | 11.89              | Vertical           | Pass   |
| 10164.0                       | -56.78     | -25         | -31.78          | -64.35           | 5.49            | 13.06              | Vertical           | Pass   |

| LTE Band 41 ANT11-Middle channel |            |             |                 |                  |                 |                    |                    |        |
|----------------------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| 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                           | -62.03     | -25         | -37.03          | -67.65           | 4.62            | 10.24              | Horizontal         | Pass   |
| 7752.0                           | -50.24     | -25         | -25.24          | -57.32           | 4.96            | 12.04              | Horizontal         | Pass   |
| 10336.0                          | -56.66     | -25         | -31.66          | -64.24           | 5.51            | 13.09              | Horizontal         | Pass   |
| 5168.0                           | -63.02     | -25         | -38.02          | -68.64           | 4.62            | 10.24              | Vertical           | Pass   |
| 7752.0                           | -48.18     | -25         | -23.18          | -55.26           | 4.96            | 12.04              | Vertical           | Pass   |
| 10336.0                          | -57.0      | -25         | -32.0           | -64.58           | 5.51            | 13.09              | Vertical           | Pass   |

| LTE Band 41 ANT11-High channel |            |             |                 |                  |                 |                    |                    |        |
|--------------------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)                | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5262.0                         | -59.16     | -25         | -34.16          | -64.81           | 4.65            | 10.3               | Horizontal         | Pass   |
| 7893.0                         | -47.17     | -25         | -22.17          | -54.4            | 4.97            | 12.2               | Horizontal         | Pass   |
| 10524.0                        | -56.07     | -25         | -31.07          | -63.65           | 5.55            | 13.13              | Horizontal         | Pass   |
| 5262.0                         | -61.44     | -25         | -36.44          | -67.09           | 4.65            | 10.3               | Vertical           | Pass   |
| 7893.0                         | -45.95     | -25         | -20.95          | -53.18           | 4.97            | 12.2               | Vertical           | Pass   |
| 10524.0                        | -56.31     | -25         | -31.31          | -63.89           | 5.55            | 13.13              | Vertical           | Pass   |