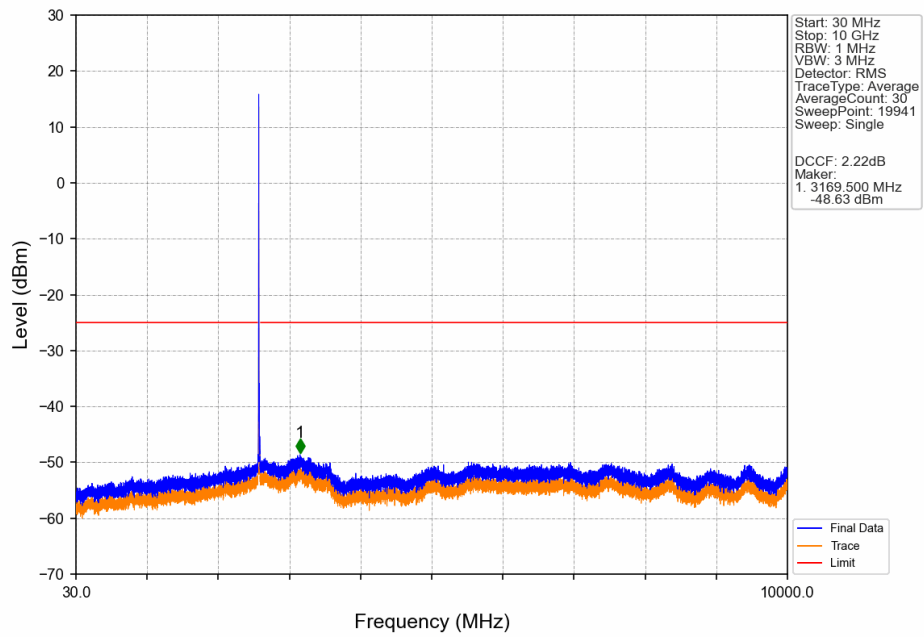
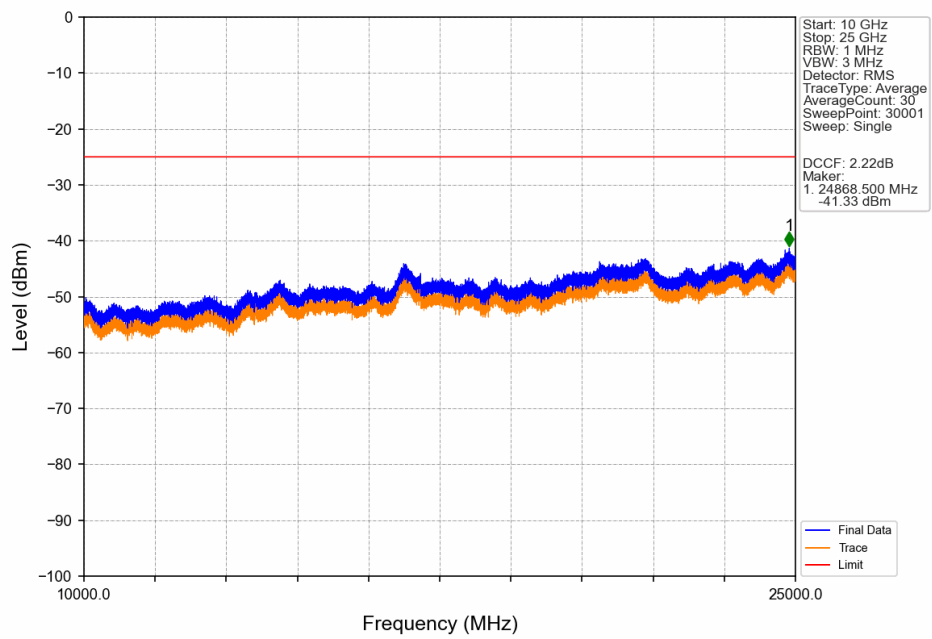


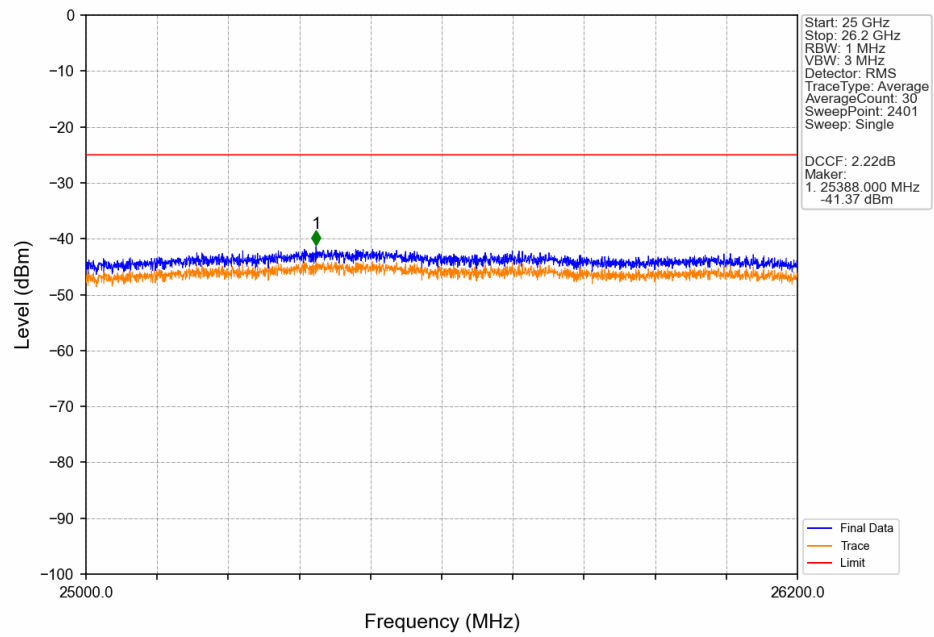
Band38 10MHz 256QAM MCH 2595MHz RB 1 0 NTNV



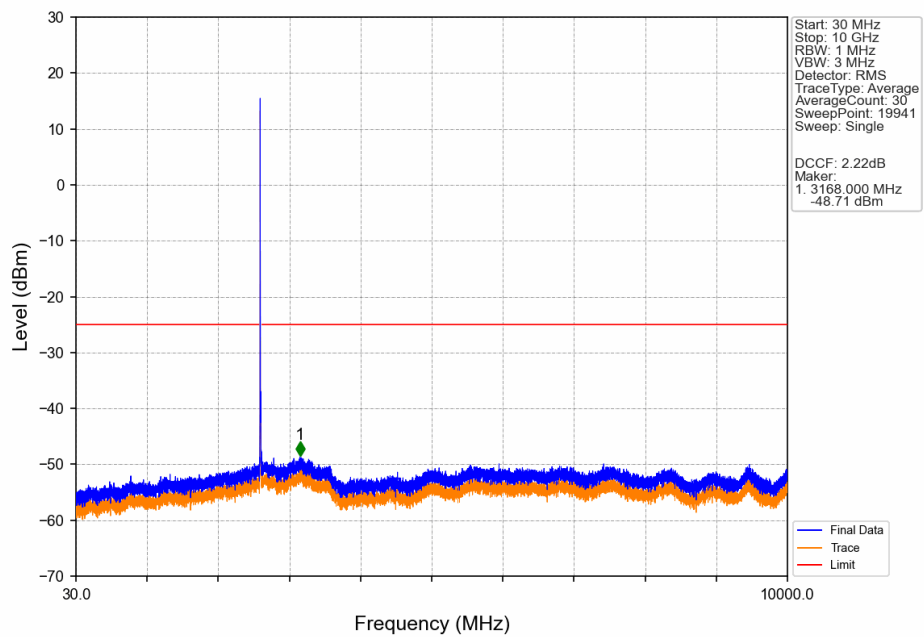
Band38 10MHz 256QAM MCH 2595MHz RB 1 0 NTNV



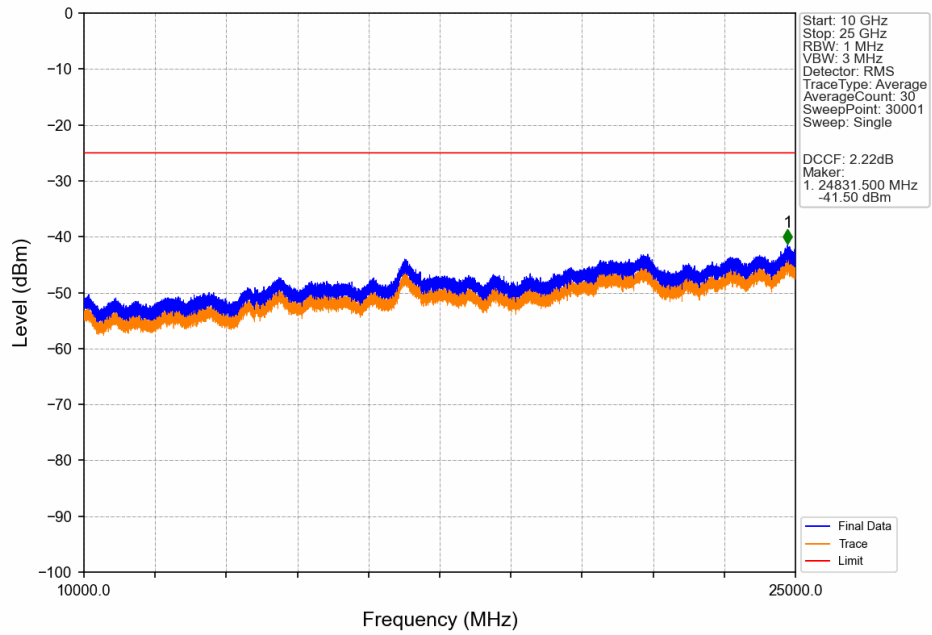
Band38 10MHz 256QAM MCH 2595MHz RB 1 0 NTNV



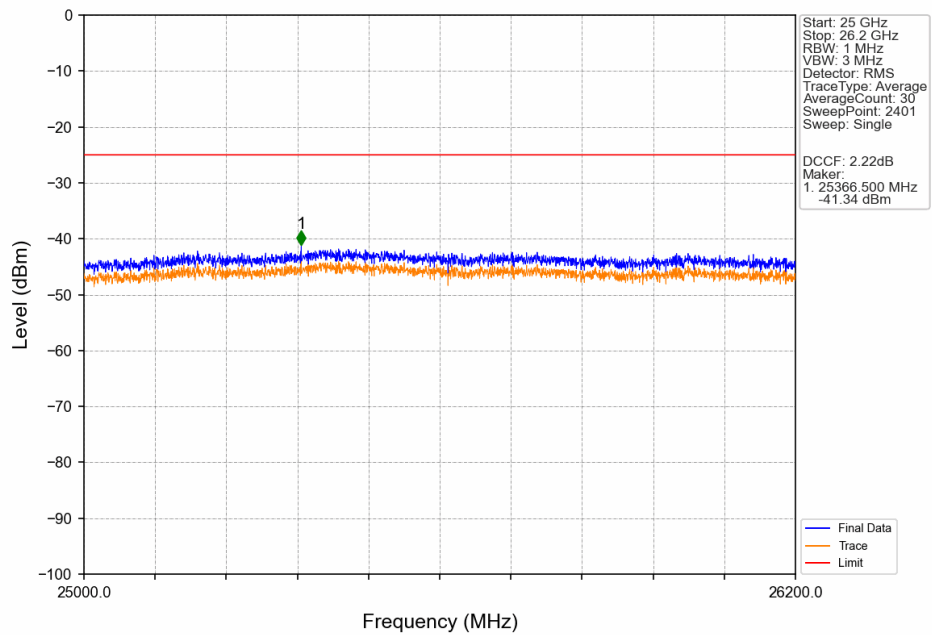
Band38 10MHz 256QAM HCH 2615MHz RB 1 0 NTNV



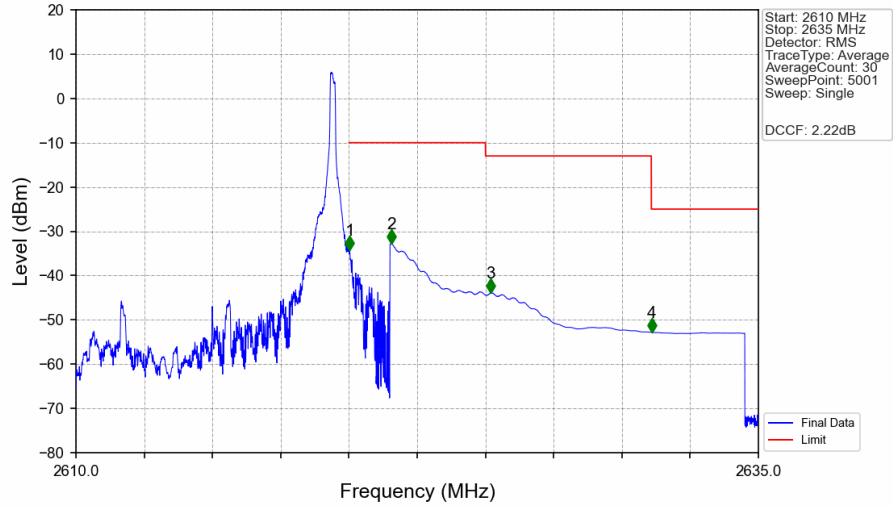
Band38 10MHz 256QAM HCH 2615MHz RB 1 0 NTNV



Band38 10MHz 256QAM HCH 2615MHz RB 1 0 NTNV

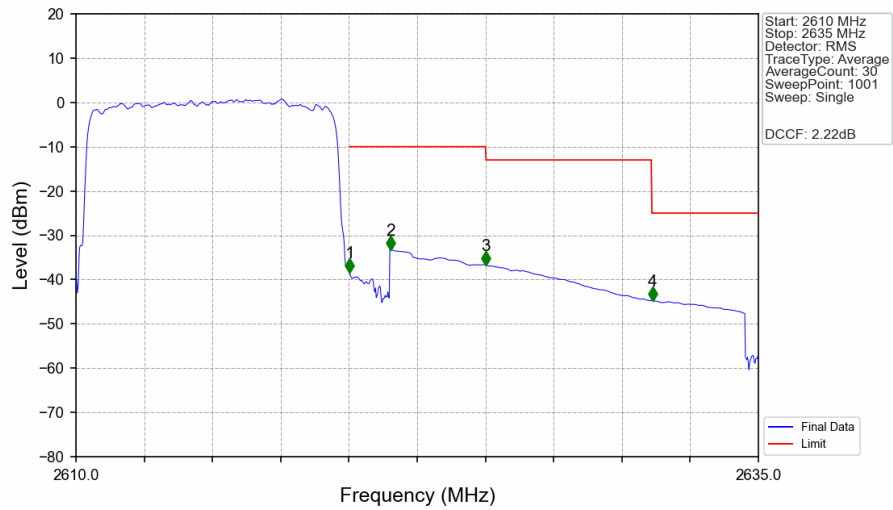


Band38 10MHz 256QAM HCH 2615MHz RB 1 49 NTNV



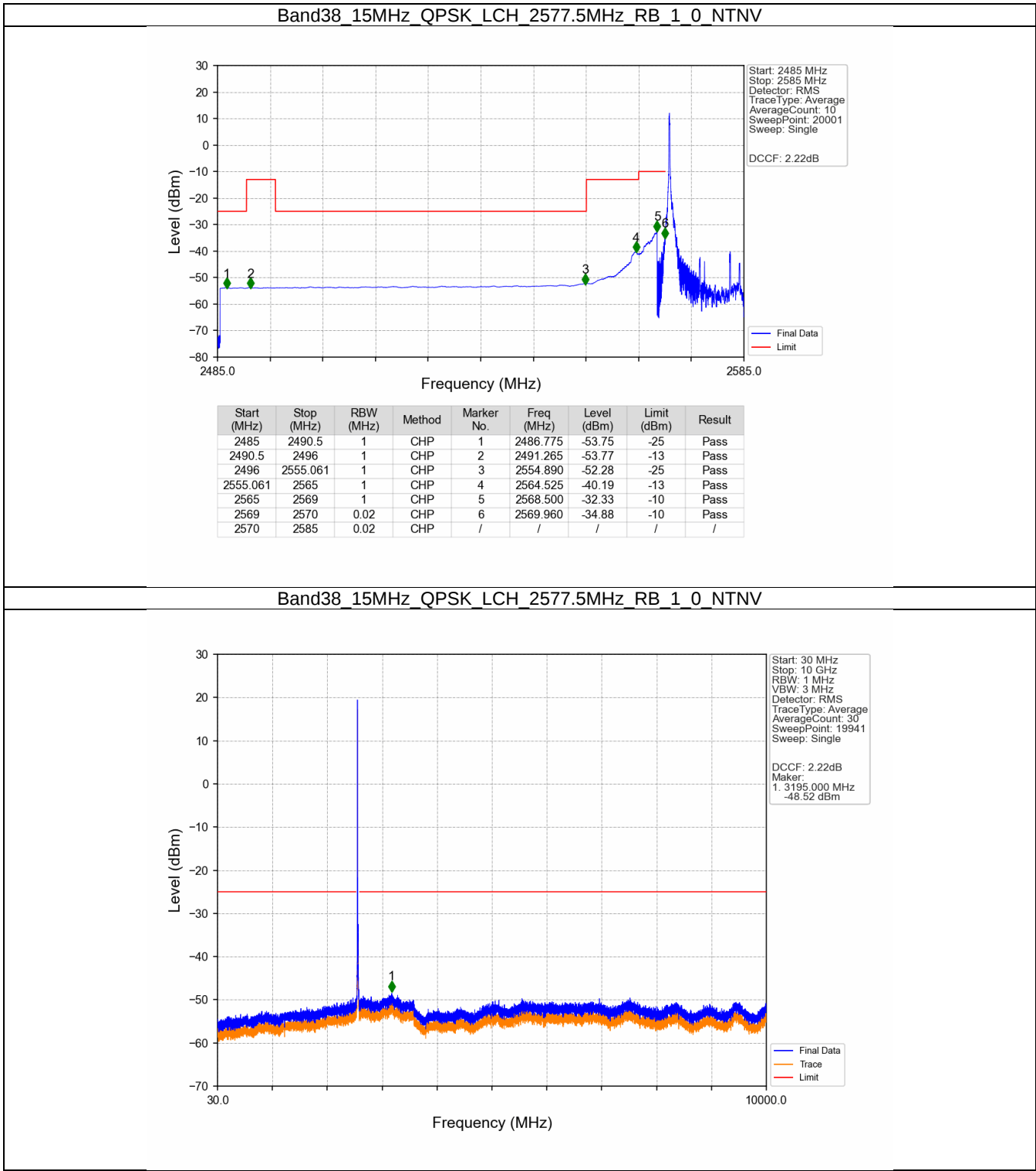
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2610        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.025   | -34.17      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.555   | -32.76      | -10         | Pass   |
| 2625        | 2631.075   | 1         | CHP    | 3          | 2625.200   | -43.91      | -13         | Pass   |
| 2631.075    | 2635       | 1         | CHP    | 4          | 2631.100   | -52.83      | -25         | Pass   |

Band38 10MHz 256QAM HCH 2615MHz RB 50 0 NTNV

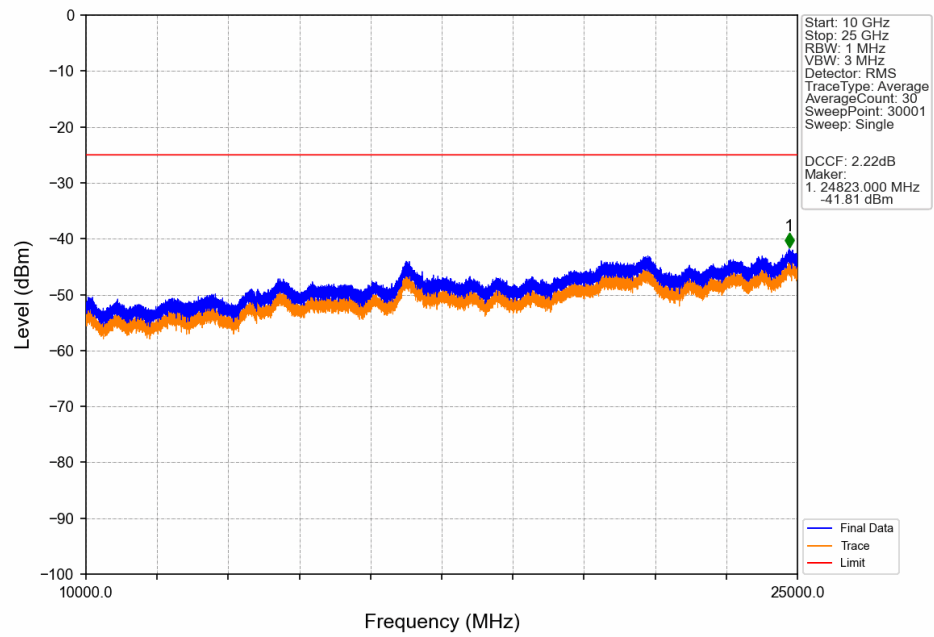


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2610        | 2620       | 0.222     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.222     | CHP    | 1          | 2620.025   | -38.42      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.525   | -33.27      | -10         | Pass   |
| 2625        | 2631.075   | 1         | CHP    | 3          | 2625.025   | -36.74      | -13         | Pass   |
| 2631.075    | 2635       | 1         | CHP    | 4          | 2631.125   | -44.74      | -25         | Pass   |

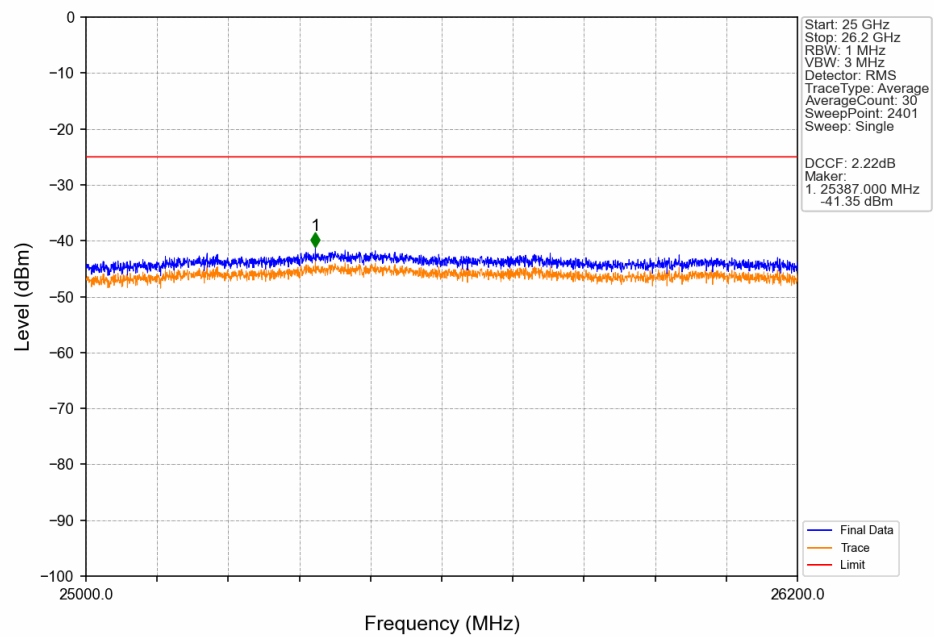
5.2.3 B38\_15MHz



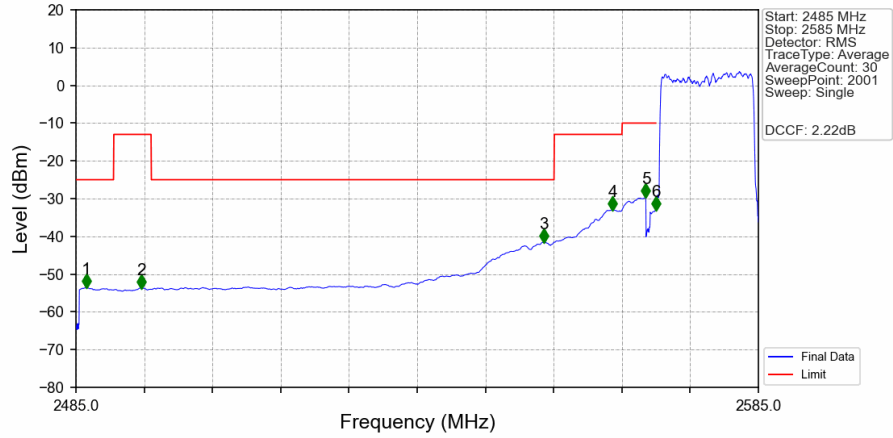
Band38 15MHz QPSK LCH 2577.5MHz RB 1 0 NTNV



Band38 15MHz QPSK LCH 2577.5MHz RB 1 0 NTNV

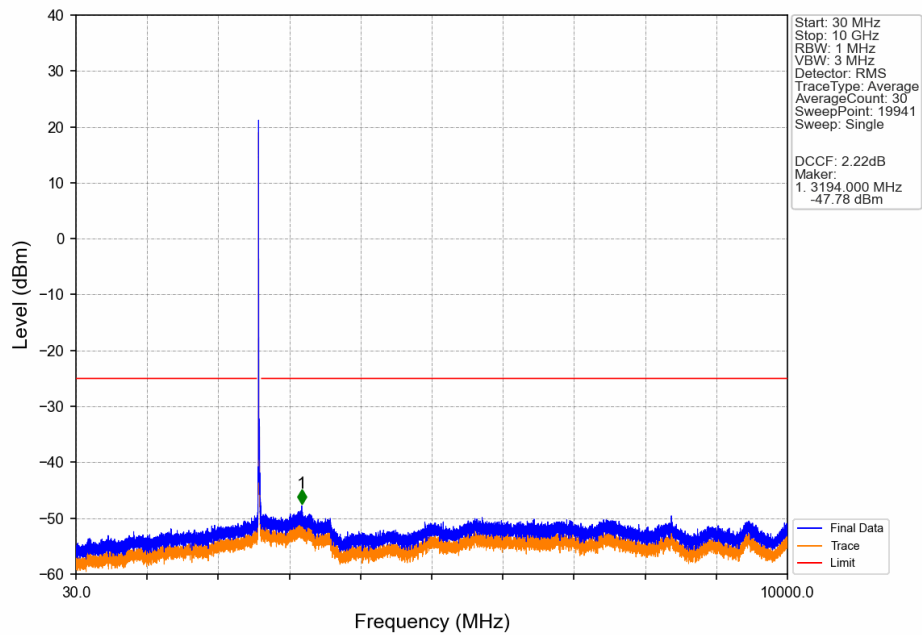


# Band38 15MHz QPSK LCH 2577.5MHz RB 75 0 NTNV

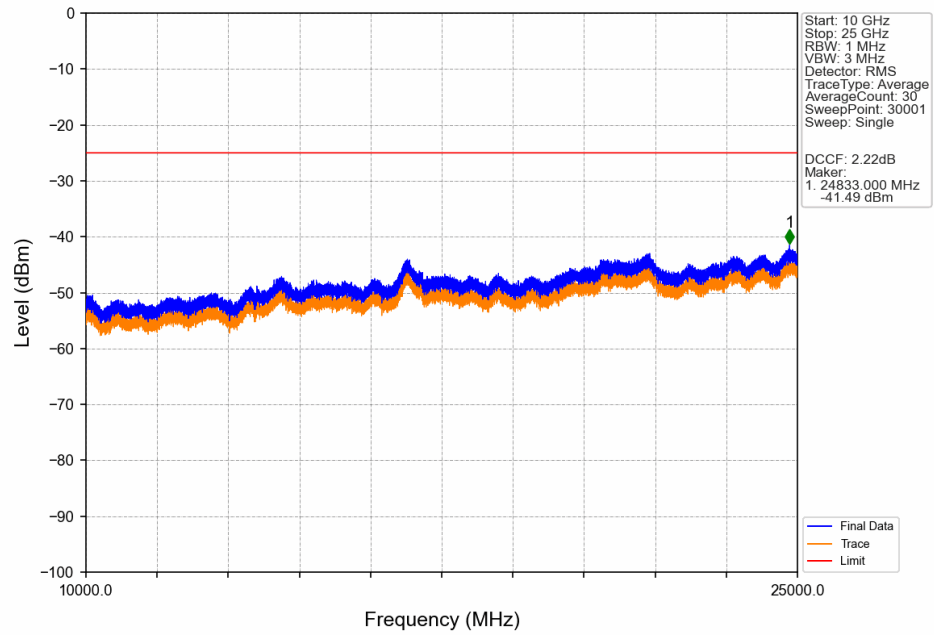


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2486.500   | -53.48      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2494.600   | -53.66      | -13         | Pass   |
| 2496        | 2555.061   | 1         | CHP    | 3          | 2553.500   | -41.49      | -25         | Pass   |
| 2555.061    | 2565       | 1         | CHP    | 4          | 2563.650   | -32.93      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -29.55      | -10         | Pass   |
| 2569        | 2570       | 0.299     | CHP    | 6          | 2569.950   | -32.93      | -10         | Pass   |
| 2570        | 2585       | 0.299     | CHP    | /          | /          | /           | /           | /      |

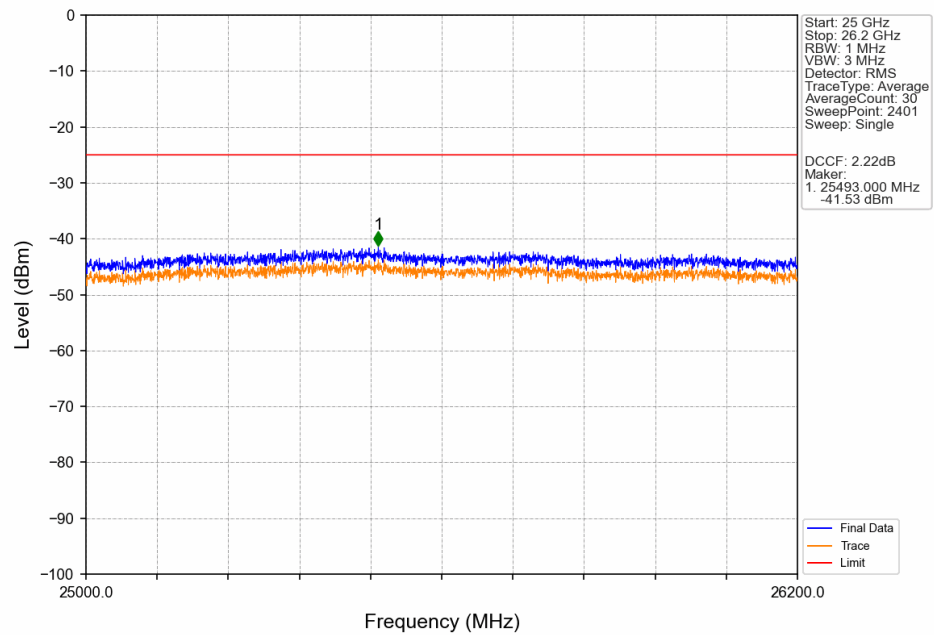
# Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



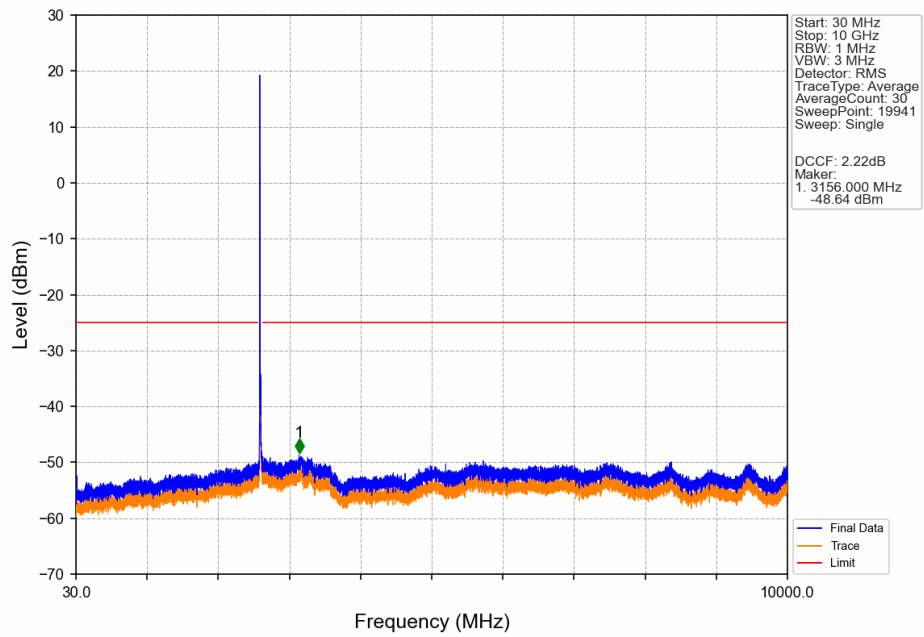
Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



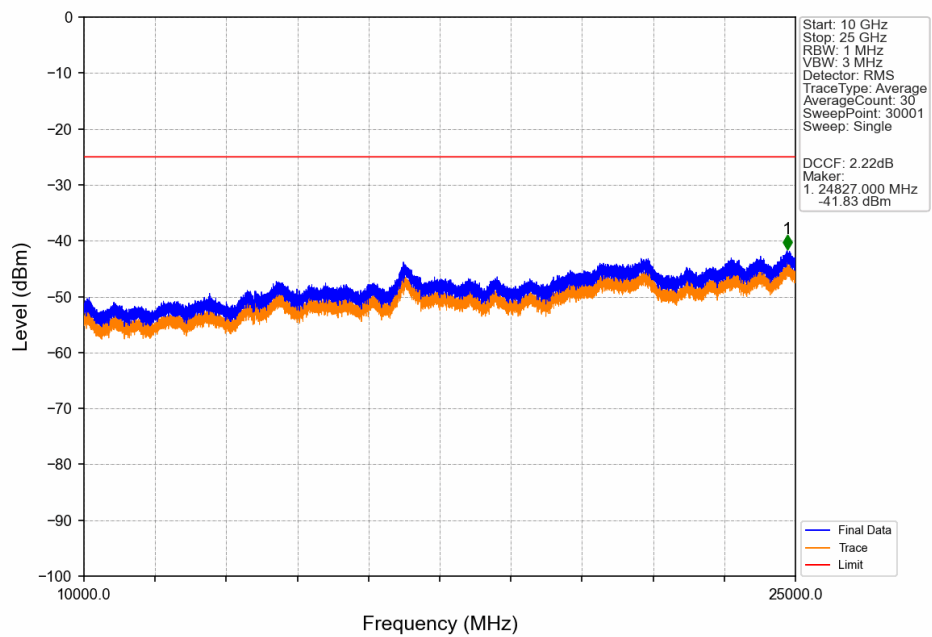
Band38 15MHz QPSK MCH 2595MHz RB 1 0 NTNV



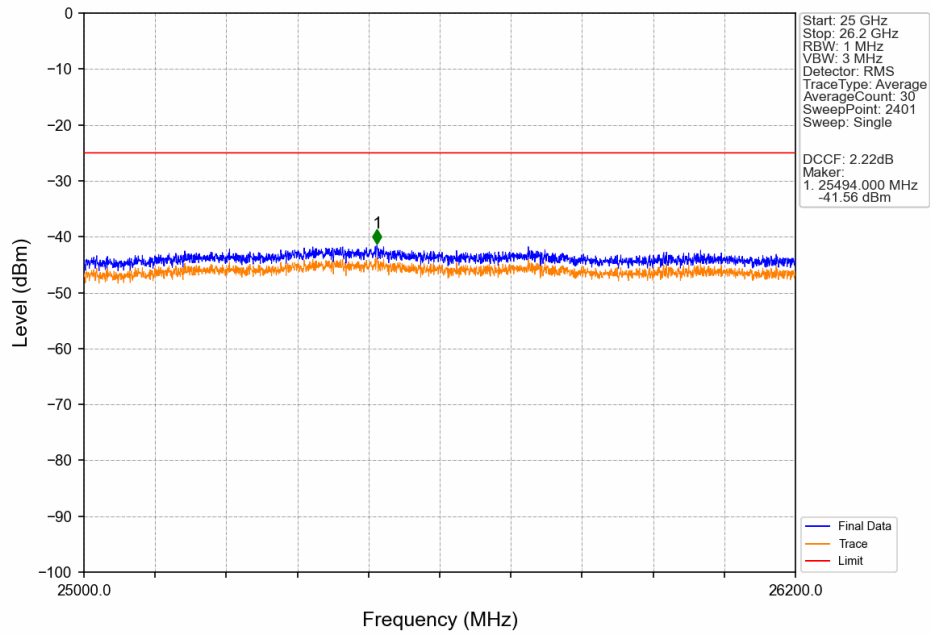
Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV



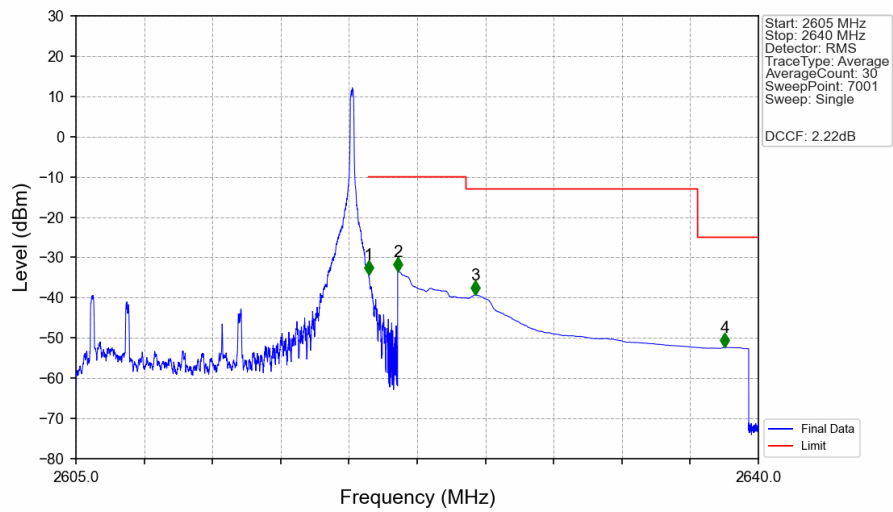
Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV



# Band38 15MHz QPSK HCH 2612.5MHz RB 1 0 NTNV

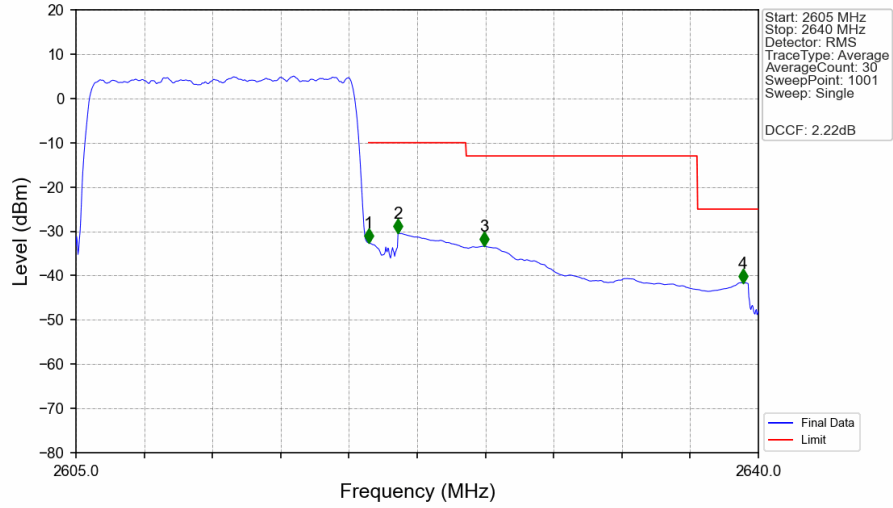


# Band38 15MHz QPSK HCH 2612.5MHz RB 1 74 NTNV



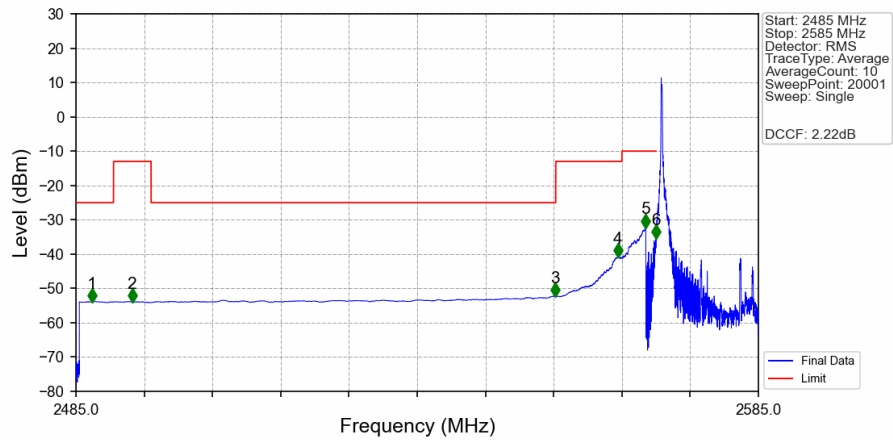
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.005   | -34.33      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.505   | -33.39      | -10         | Pass   |
| 2625        | 2636.881   | 1         | CHP    | 3          | 2625.460   | -39.34      | -13         | Pass   |
| 2636.881    | 2640       | 1         | CHP    | 4          | 2638.280   | -52.35      | -25         | Pass   |

# Band38 15MHz QPSK HCH 2612.5MHz RB 75 0 NTN



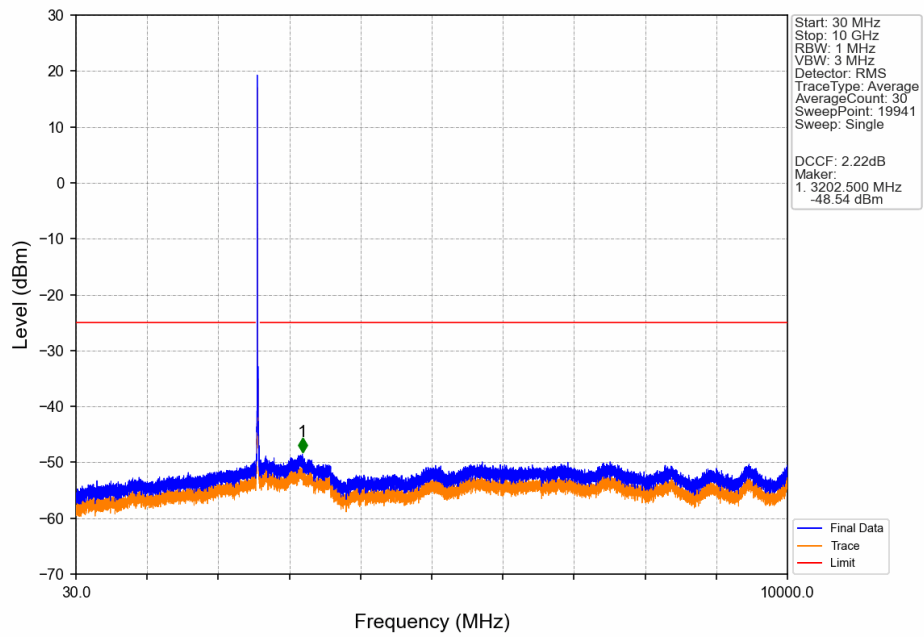
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.338     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.338     | CHP    | 1          | 2620.015   | -32.60      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.520   | -30.36      | -10         | Pass   |
| 2625        | 2636.881   | 1         | CHP    | 3          | 2625.930   | -33.38      | -13         | Pass   |
| 2636.881    | 2640       | 1         | CHP    | 4          | 2639.195   | -41.61      | -25         | Pass   |

# Band38 15MHz 16QAM LCH 2577.5MHz RB 1 0 NTN

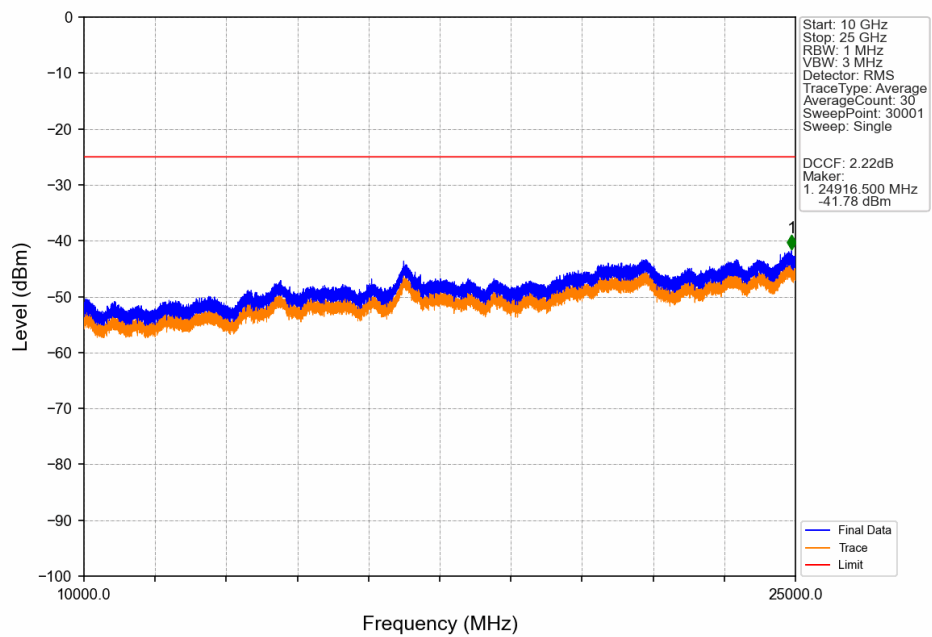


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.320   | -53.81      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2493.220   | -53.81      | -13         | Pass   |
| 2496        | 2555.3     | 1         | CHP    | 3          | 2555.210   | -52.21      | -25         | Pass   |
| 2555.3      | 2565       | 1         | CHP    | 4          | 2564.430   | -40.64      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.465   | -32.08      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.945   | -35.29      | -10         | Pass   |
| 2570        | 2585       | 0.02      | CHP    | /          | /          | /           | /           | /      |

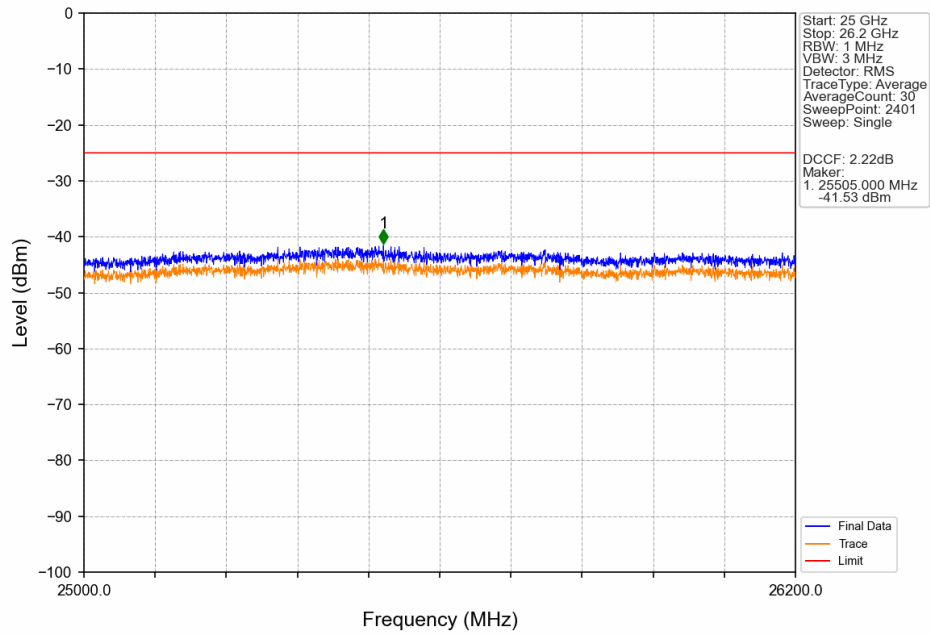
Band38 15MHz 16QAM LCH 2577.5MHz RB 1 0 NTNV



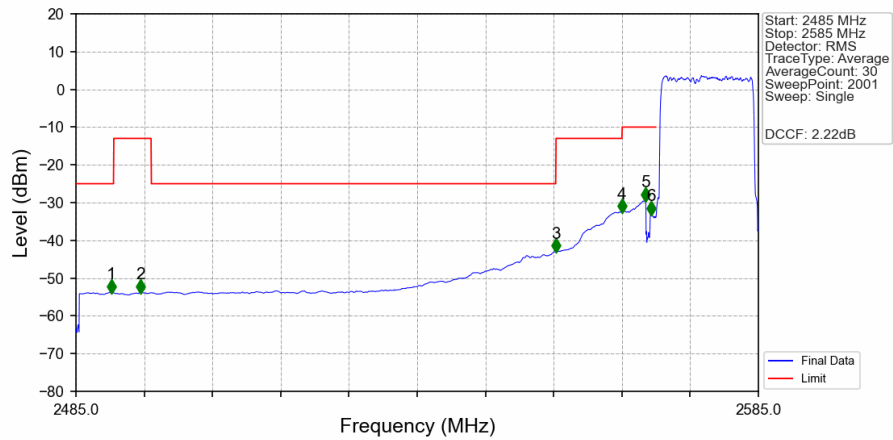
Band38 15MHz 16QAM LCH 2577.5MHz RB 1 0 NTNV



Band38 15MHz 16QAM LCH 2577.5MHz RB 1 0 NTNV

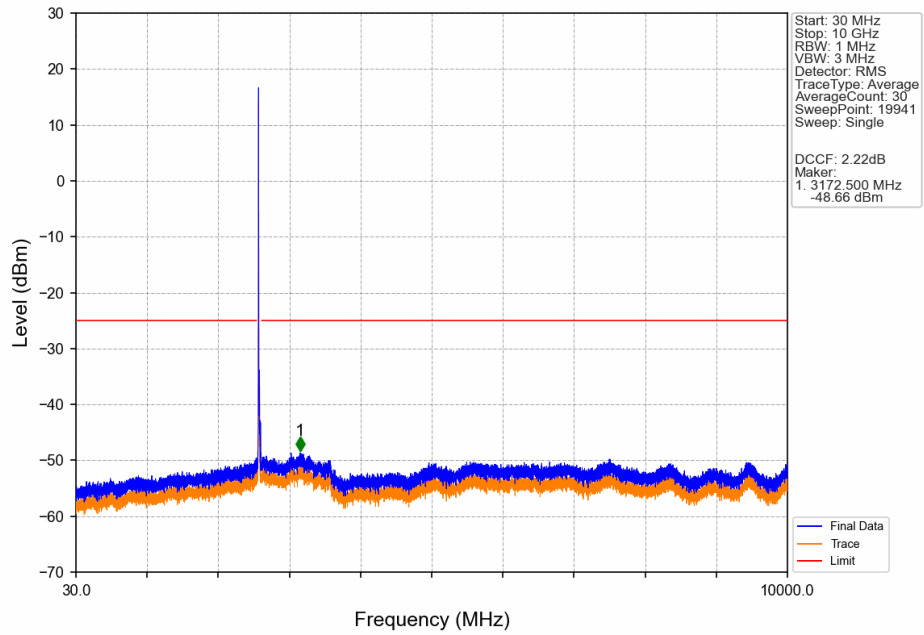


Band38 15MHz 16QAM LCH 2577.5MHz RB 75 0 NTNV

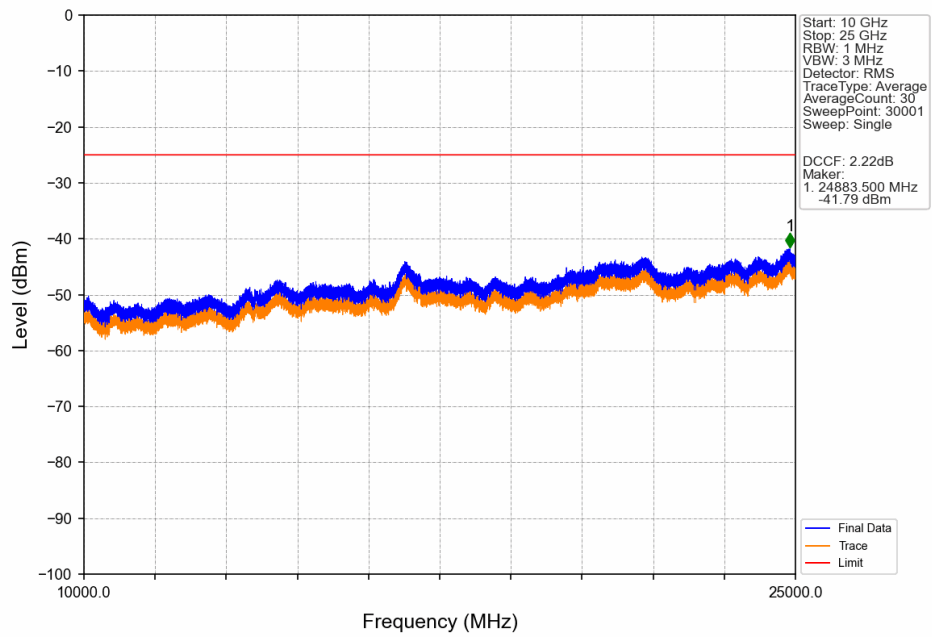


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.200   | -53.73      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2494.450   | -53.76      | -13         | Pass   |
| 2496        | 2555.3     | 1         | CHP    | 3          | 2555.300   | -42.92      | -25         | Pass   |
| 2555.3      | 2565       | 1         | CHP    | 4          | 2565.000   | -32.43      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.450   | -29.37      | -10         | Pass   |
| 2569        | 2570       | 0.294     | CHP    | 6          | 2569.250   | -33.02      | -10         | Pass   |
| 2570        | 2585       | 0.294     | CHP    | /          | /          | /           | /           | /      |

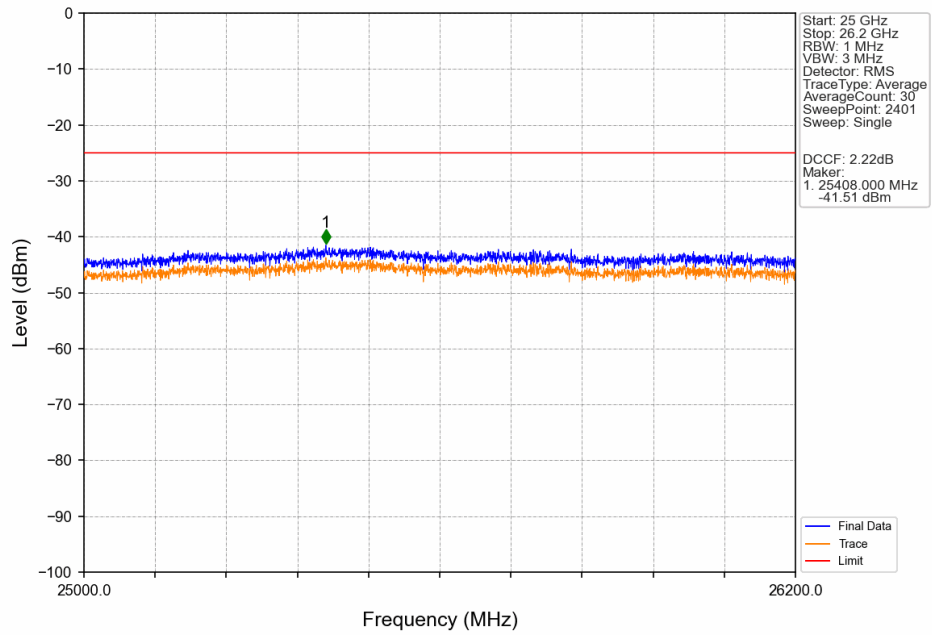
Band38 15MHz 16QAM MCH 2595MHz RB 1 0 NTNV



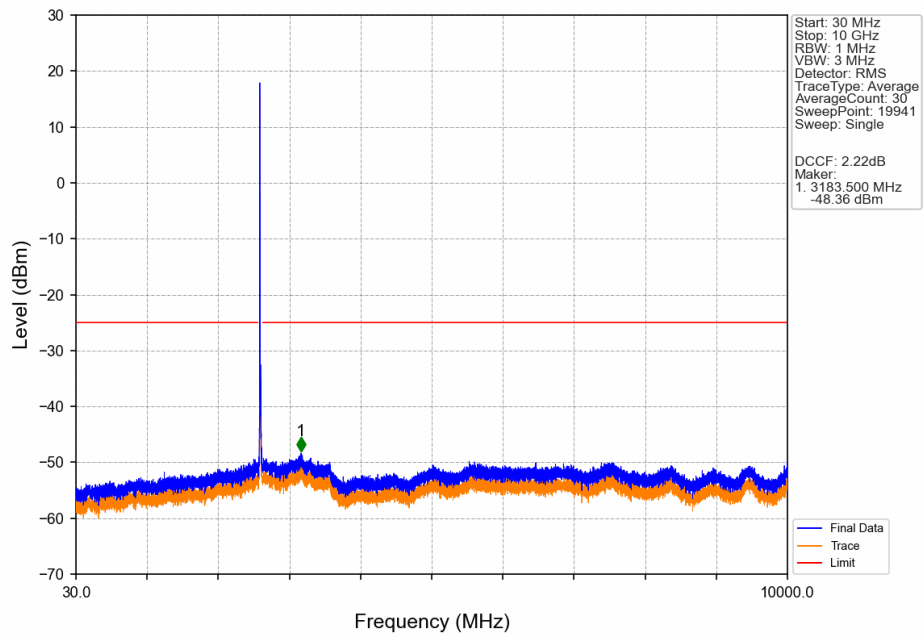
Band38 15MHz 16QAM MCH 2595MHz RB 1 0 NTNV



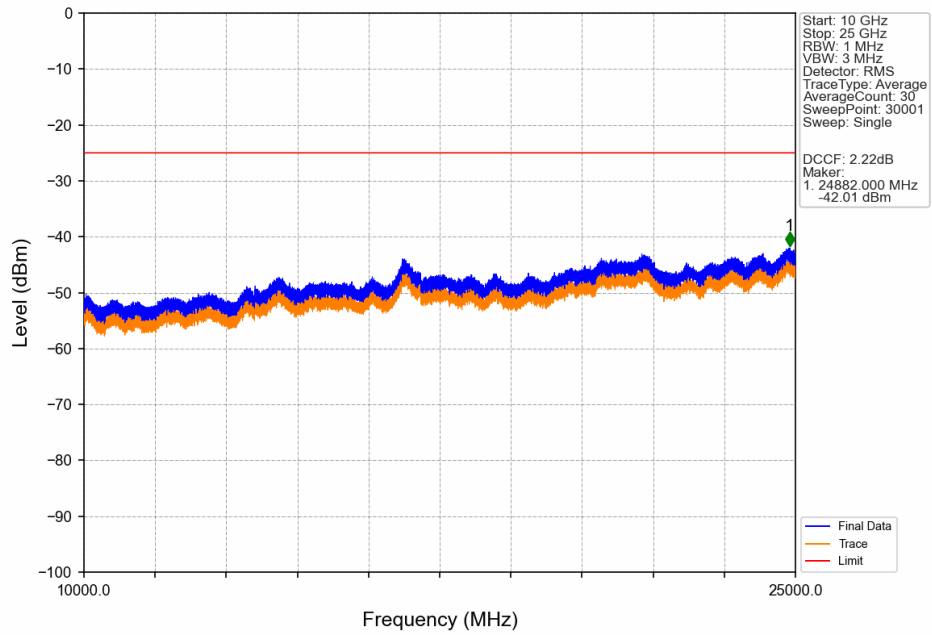
Band38 15MHz 16QAM MCH 2595MHz RB 1 0 NTNV



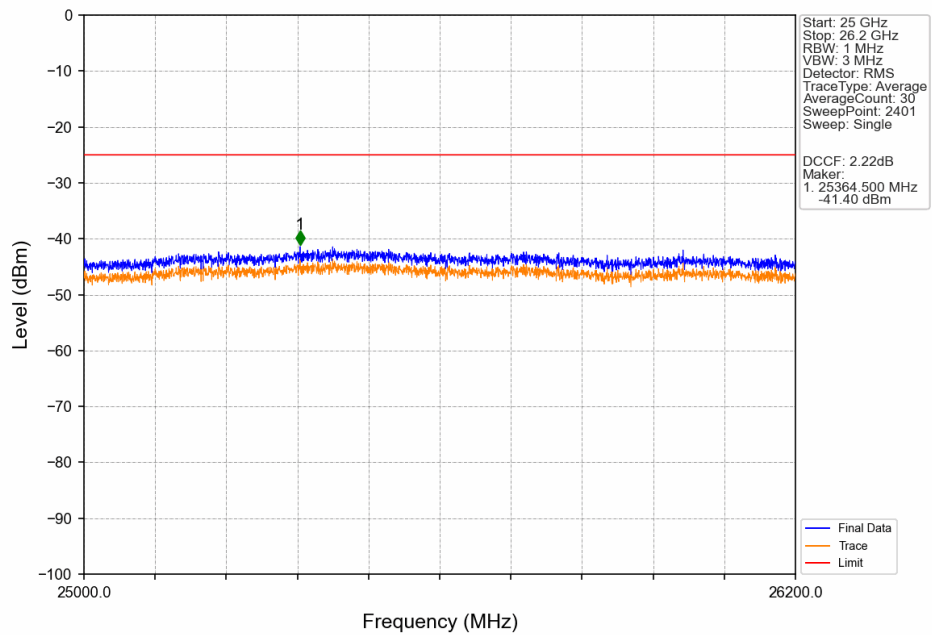
Band38 15MHz 16QAM HCH 2612.5MHz RB 1 0 NTNV



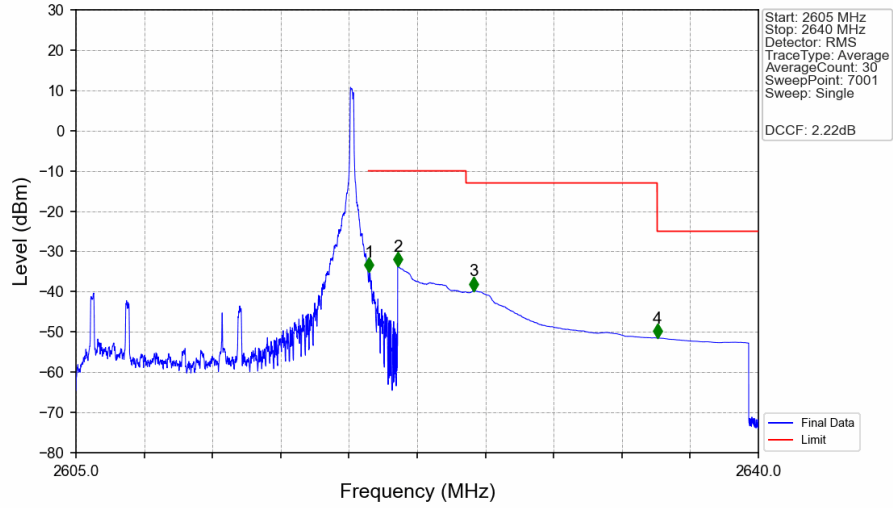
Band38 15MHz 16QAM HCH 2612.5MHz RB 1 0 NTNV



Band38 15MHz 16QAM HCH 2612.5MHz RB 1 0 NTNV

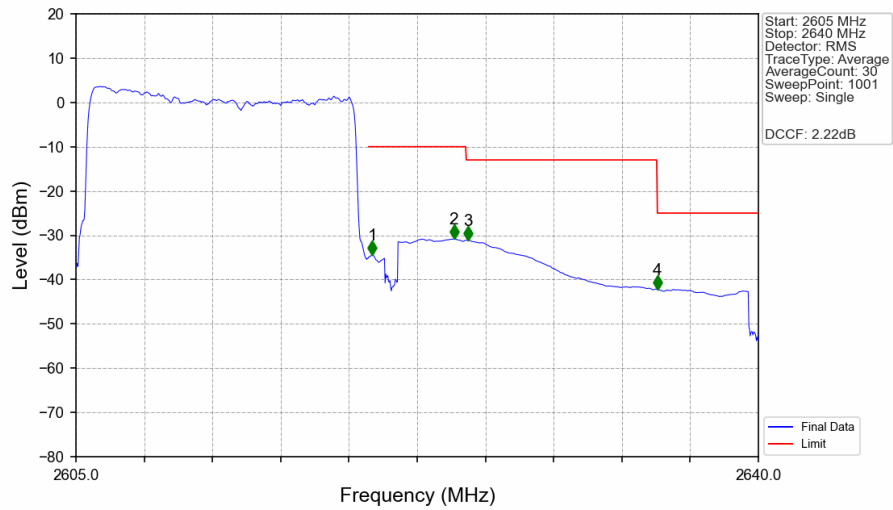


# Band38 15MHz 16QAM HCH 2612.5MHz RB 1 74 NTNV



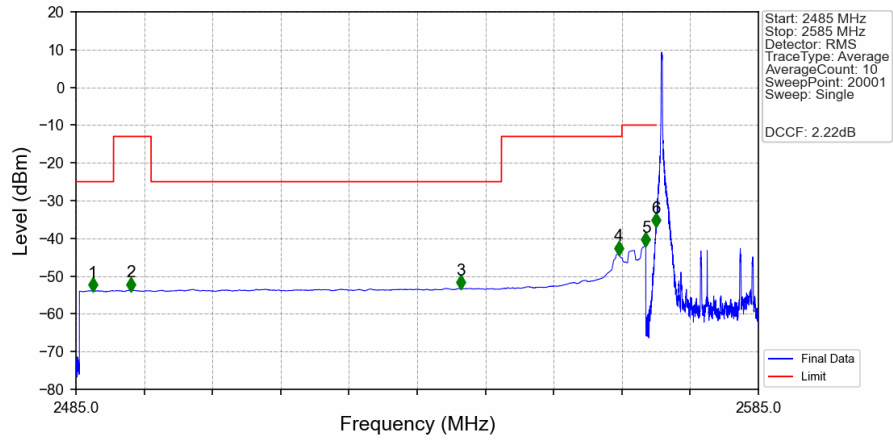
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.035   | -34.98      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -33.73      | -10         | Pass   |
| 2625        | 2634.805   | 1         | CHP    | 3          | 2625.380   | -39.77      | -13         | Pass   |
| 2634.805    | 2640       | 1         | CHP    | 4          | 2634.815   | -51.50      | -25         | Pass   |

# Band38 15MHz 16QAM HCH 2612.5MHz RB 75 0 NTNV



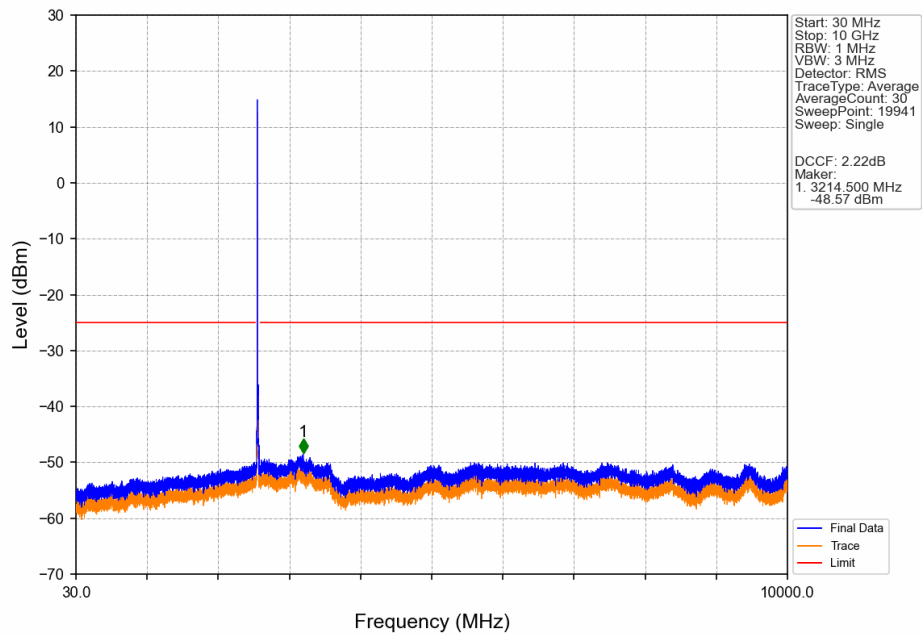
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.296     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.296     | CHP    | 1          | 2620.190   | -34.44      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2624.390   | -30.81      | -10         | Pass   |
| 2625        | 2634.805   | 1         | CHP    | 3          | 2625.125   | -31.12      | -13         | Pass   |
| 2634.805    | 2640       | 1         | CHP    | 4          | 2634.820   | -42.20      | -25         | Pass   |

# Band38 15MHz 64QAM LCH 2577.5MHz RB 1 0 NTN

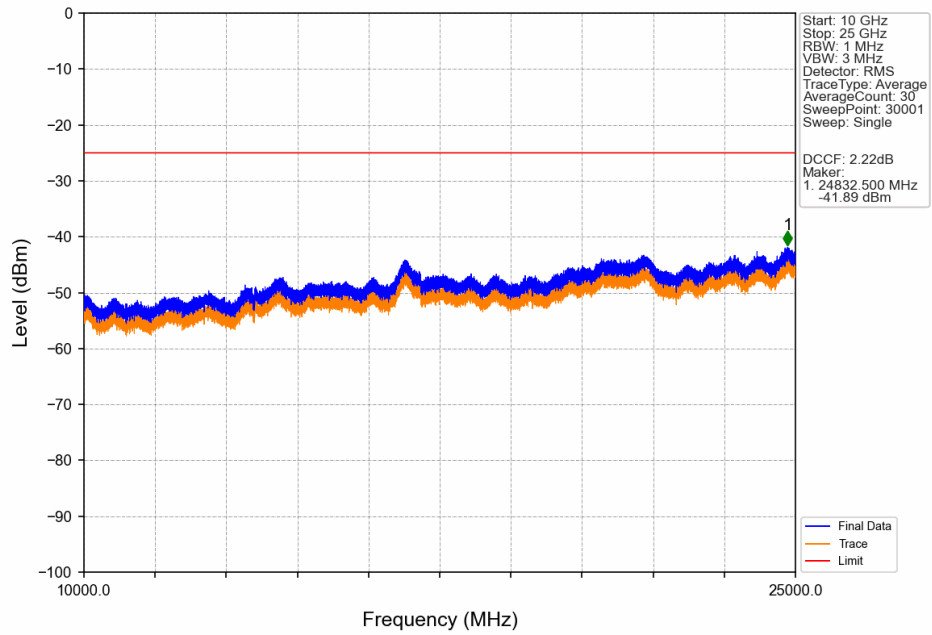


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.460   | -53.83      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2493.005   | -53.75      | -13         | Pass   |
| 2496        | 2547.342   | 1         | CHP    | 3          | 2541.405   | -53.24      | -25         | Pass   |
| 2547.342    | 2565       | 1         | CHP    | 4          | 2564.500   | -44.10      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -41.88      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.985   | -36.70      | -10         | Pass   |
| 2570        | 2585       | 0.02      | CHP    | /          | /          | /           | /           | /      |

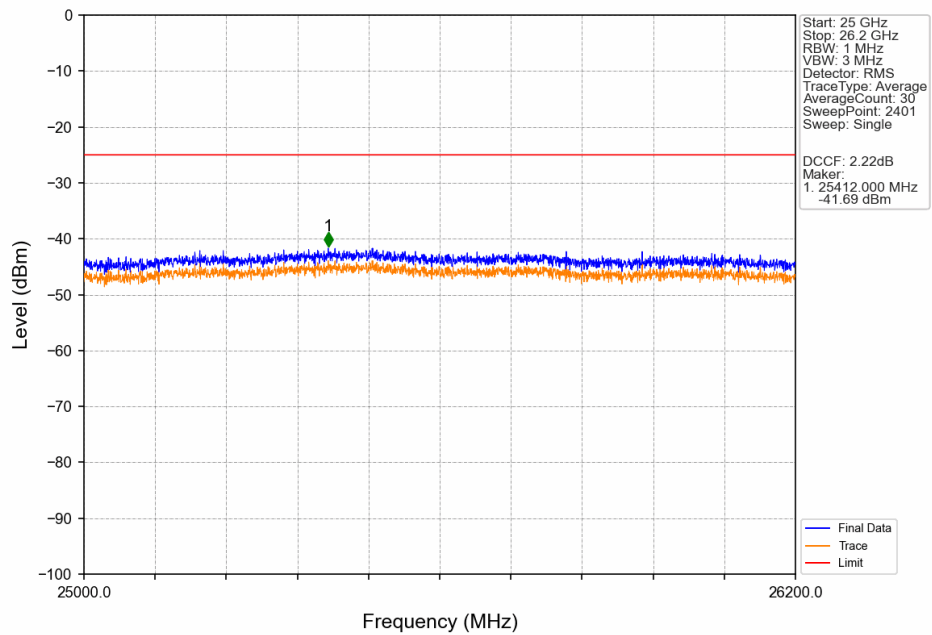
# Band38 15MHz 64QAM LCH 2577.5MHz RB 1 0 NTN



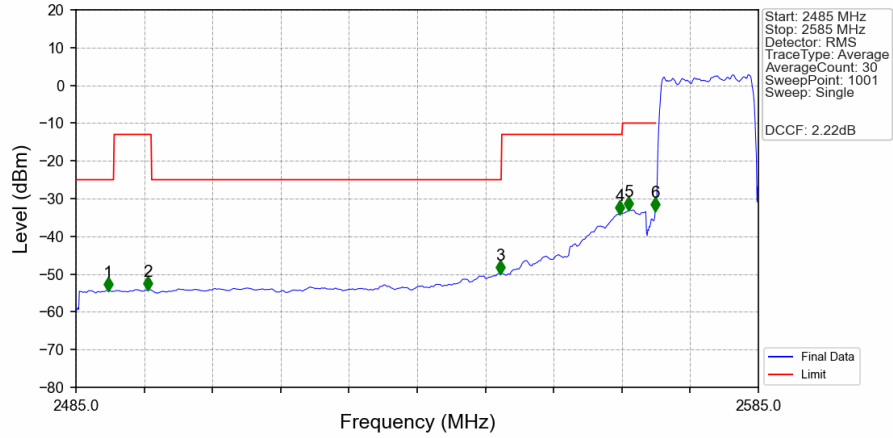
Band38 15MHz 64QAM LCH 2577.5MHz RB 1 0 NTNV



Band38 15MHz 64QAM LCH 2577.5MHz RB 1 0 NTNV

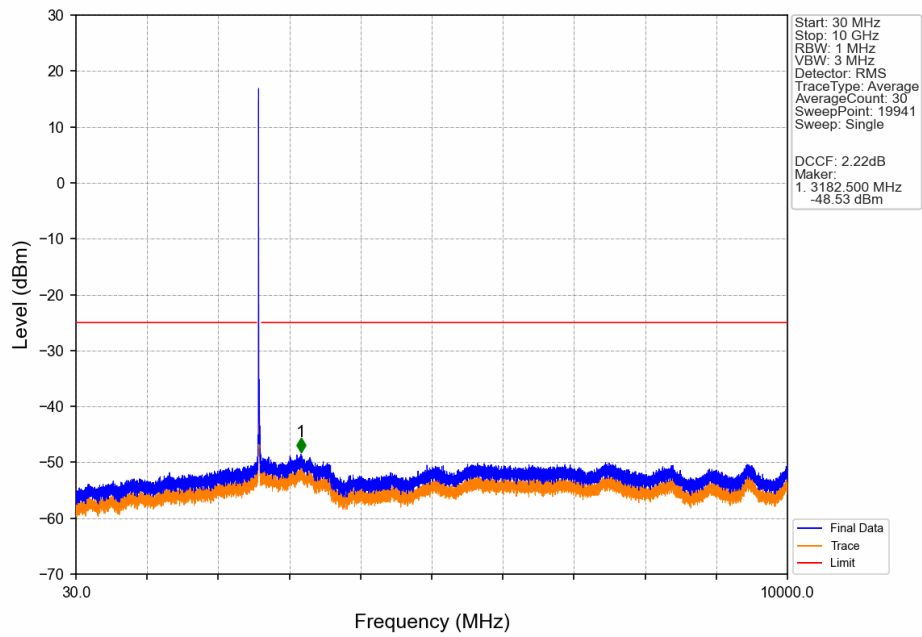


# Band38 15MHz 64QAM LCH 2577.5MHz RB 75 0 NTNV

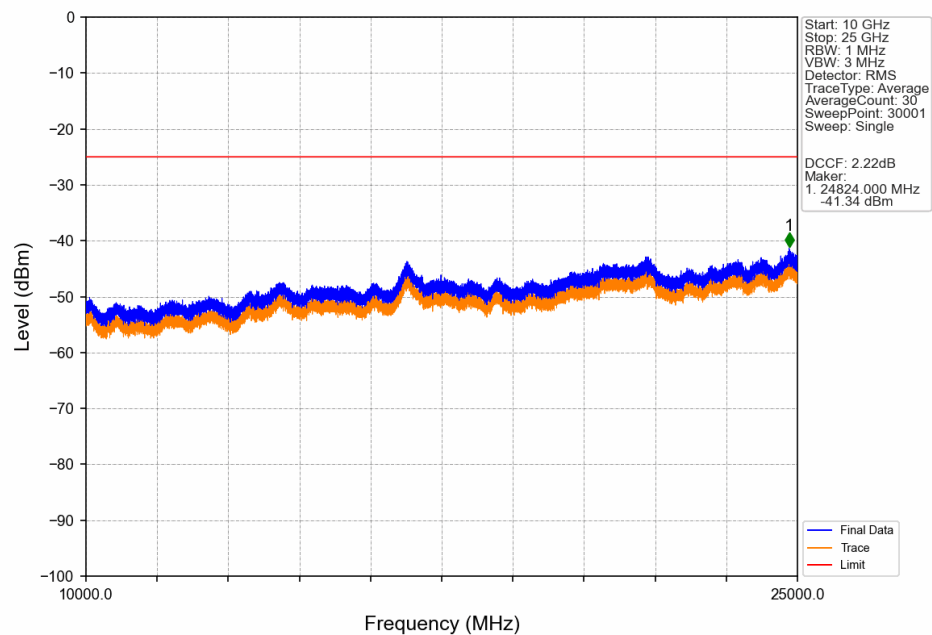


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.700   | -54.23      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.500   | -54.02      | -13         | Pass   |
| 2496        | 2547.342   | 1         | CHP    | 3          | 2547.200   | -49.72      | -25         | Pass   |
| 2547.342    | 2565       | 1         | CHP    | 4          | 2564.700   | -33.96      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2566.000   | -32.90      | -10         | Pass   |
| 2569        | 2570       | 0.453     | CHP    | 6          | 2569.900   | -33.05      | -10         | Pass   |
| 2570        | 2585       | 0.453     | CHP    | /          | /          | /           | /           | /      |

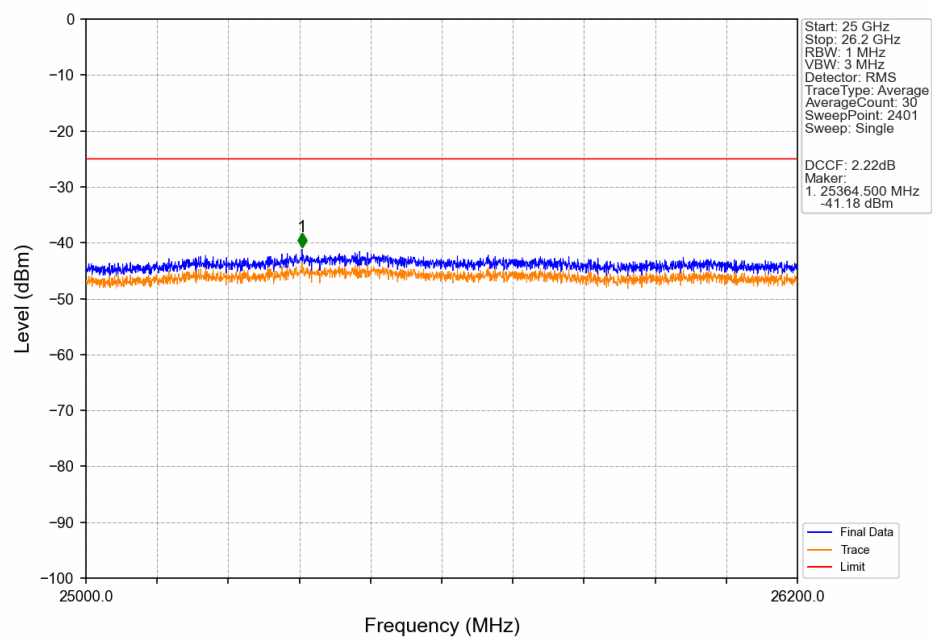
# Band38 15MHz 64QAM MCH 2595MHz RB 1 0 NTNV



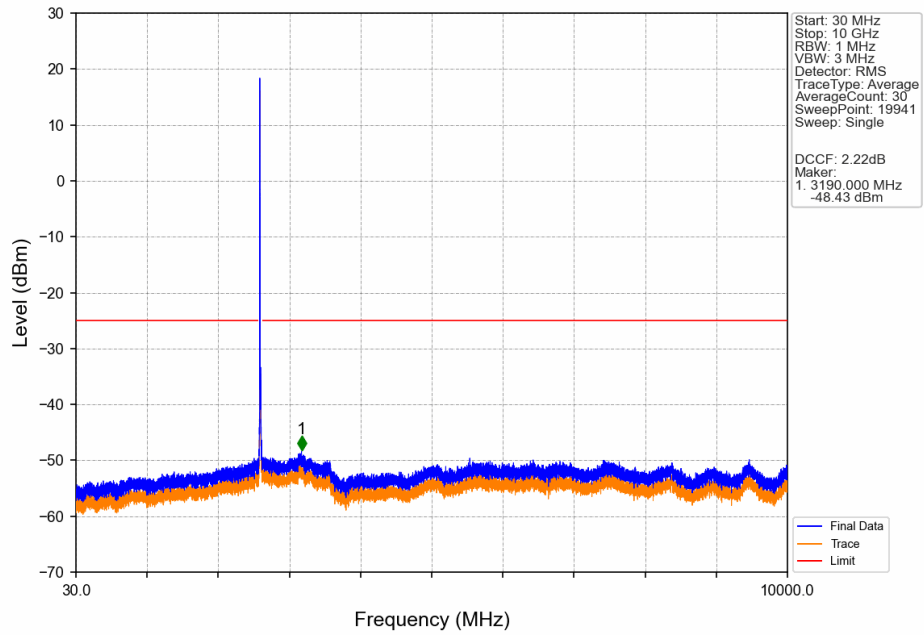
Band38 15MHz 64QAM MCH 2595MHz RB 1 0 NTNV



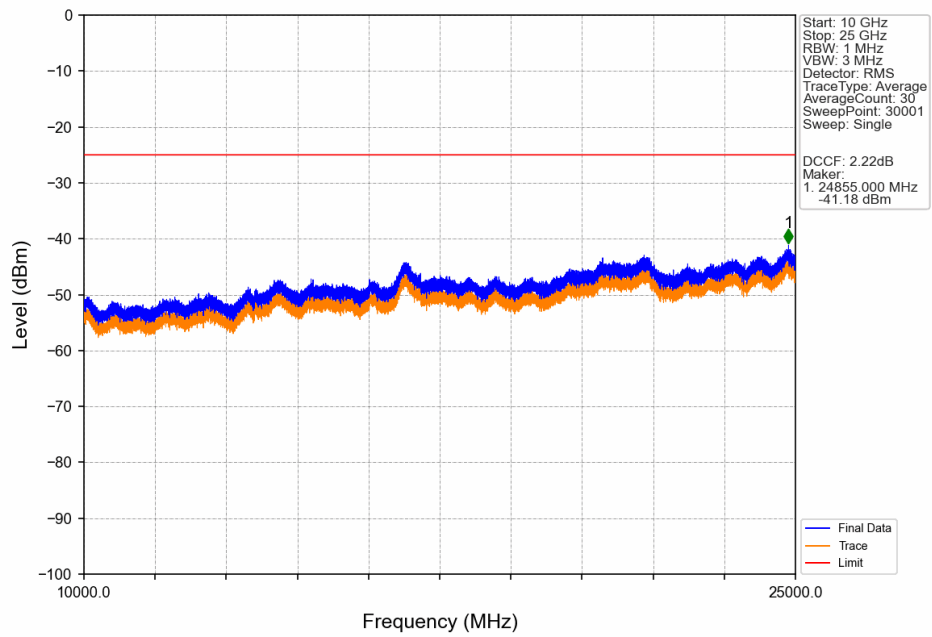
Band38 15MHz 64QAM MCH 2595MHz RB 1 0 NTNV



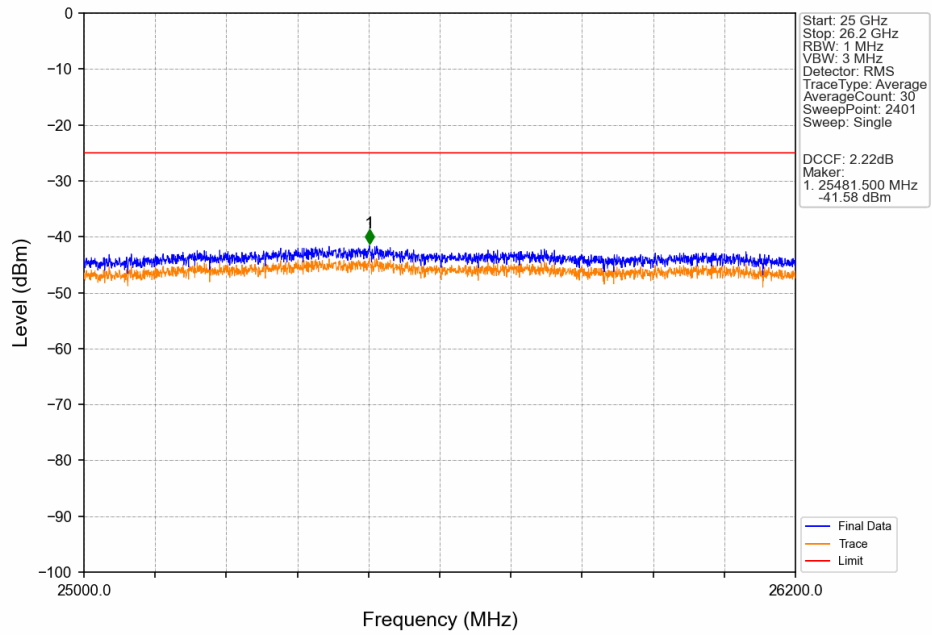
Band38 15MHz 64QAM HCH 2612.5MHz RB 1 0 NTNV



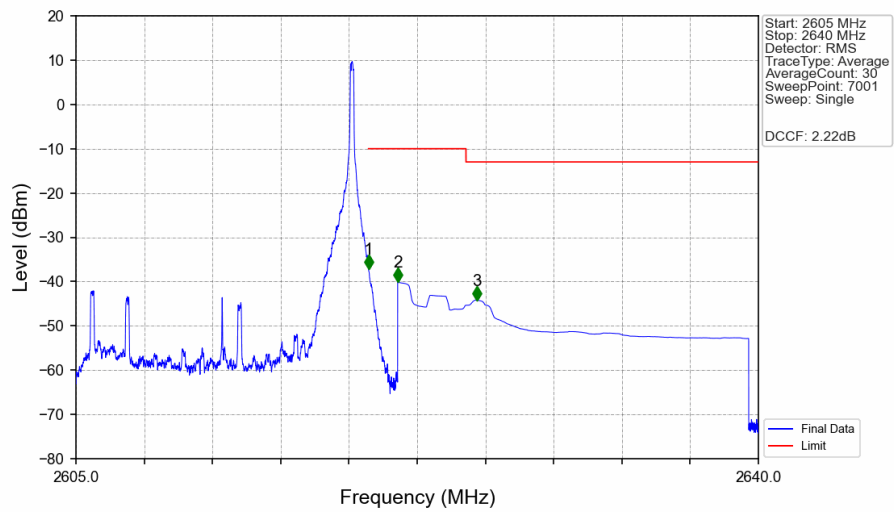
Band38 15MHz 64QAM HCH 2612.5MHz RB 1 0 NTNV



# Band38 15MHz 64QAM HCH 2612.5MHz RB 1 0 NTNV

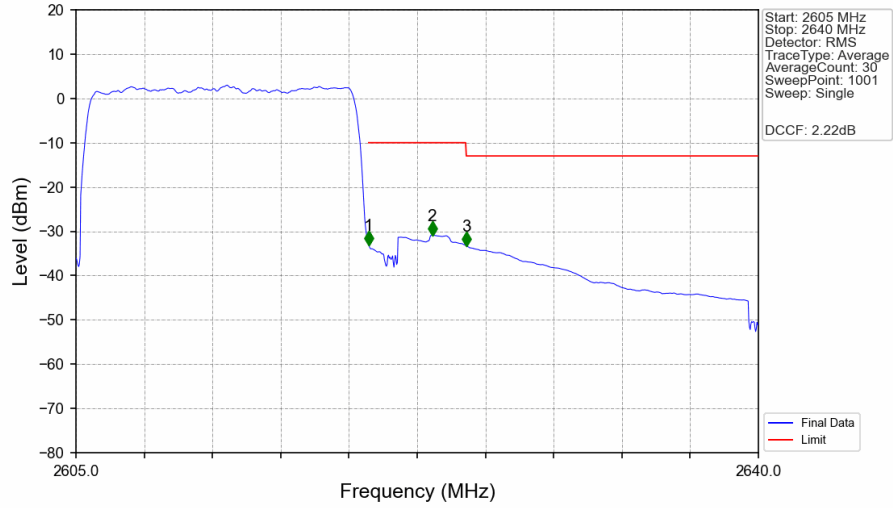


# Band38 15MHz 64QAM HCH 2612.5MHz RB 1 74 NTNV



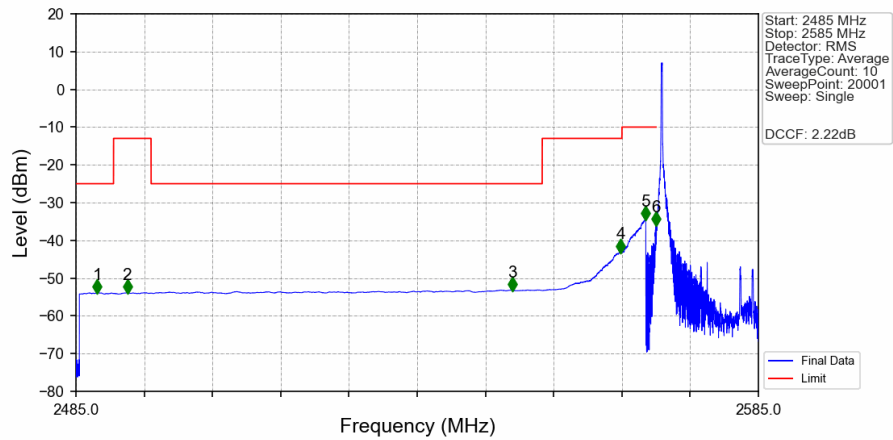
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.005   | -37.21      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -40.14      | -10         | Pass   |
| 2625        | 2640       | 1         | CHP    | 3          | 2625.555   | -44.20      | -13         | Pass   |

### Band38 15MHz 64QAM HCH 2612.5MHz RB 75 0 NTNV



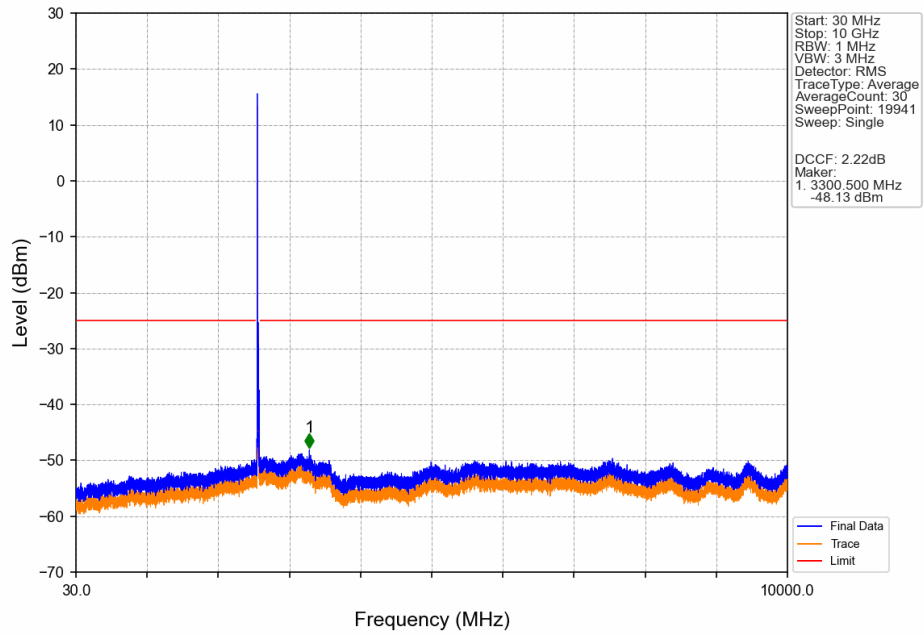
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.447     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.447     | CHP    | 1          | 2620.015   | -33.12      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2623.270   | -30.87      | -10         | Pass   |
| 2625        | 2640       | 1         | CHP    | 3          | 2625.020   | -33.33      | -13         | Pass   |

### Band38 15MHz 256QAM LCH 2577.5MHz RB 1 0 NTNV

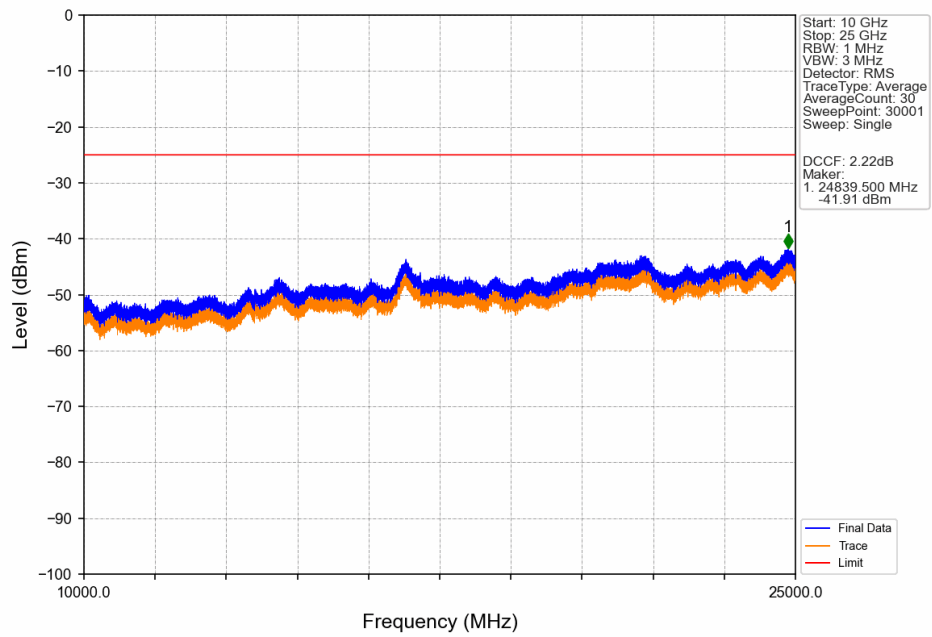


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.115   | -53.86      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2492.525   | -53.84      | -13         | Pass   |
| 2496        | 2553.316   | 1         | CHP    | 3          | 2549.000   | -53.12      | -25         | Pass   |
| 2553.316    | 2565       | 1         | CHP    | 4          | 2564.815   | -43.04      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.460   | -34.38      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.990   | -35.93      | -10         | Pass   |
| 2570        | 2585       | 0.02      | CHP    | /          | /          | /           | /           | /      |

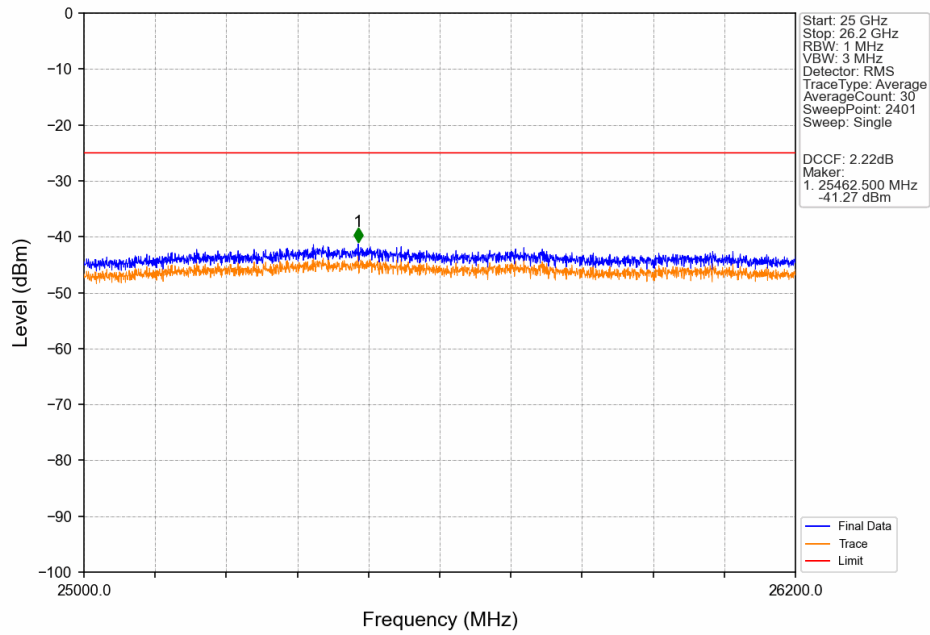
Band38 15MHz 256QAM LCH 2577.5MHz RB 1 0 NTNV



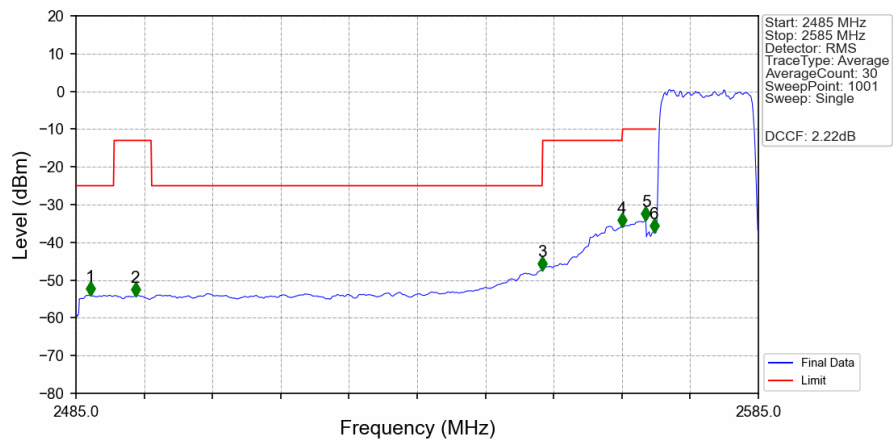
Band38 15MHz 256QAM LCH 2577.5MHz RB 1 0 NTNV



# Band38 15MHz 256QAM LCH 2577.5MHz RB 1 0 NTNV

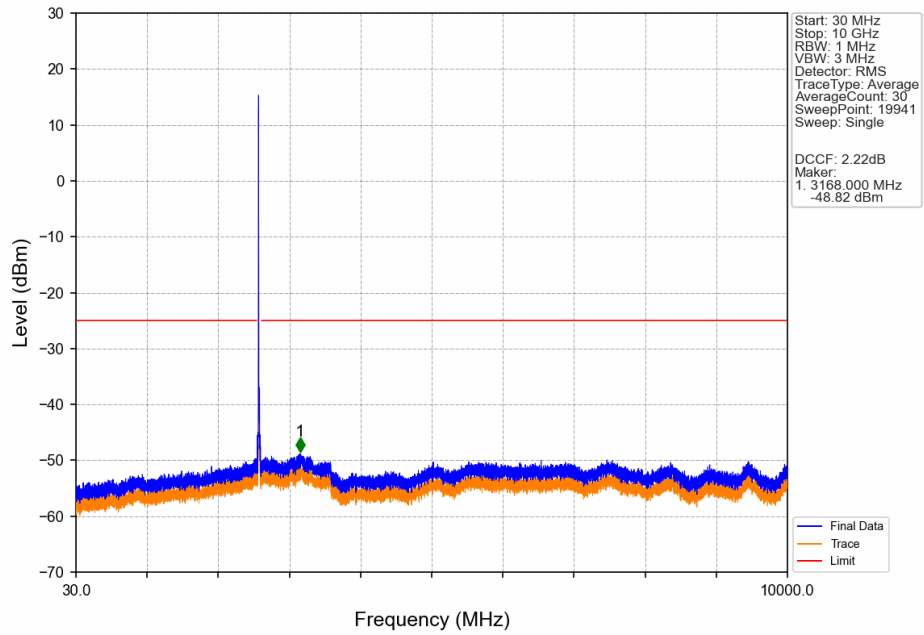


# Band38 15MHz 256QAM LCH 2577.5MHz RB 75 0 NTNV

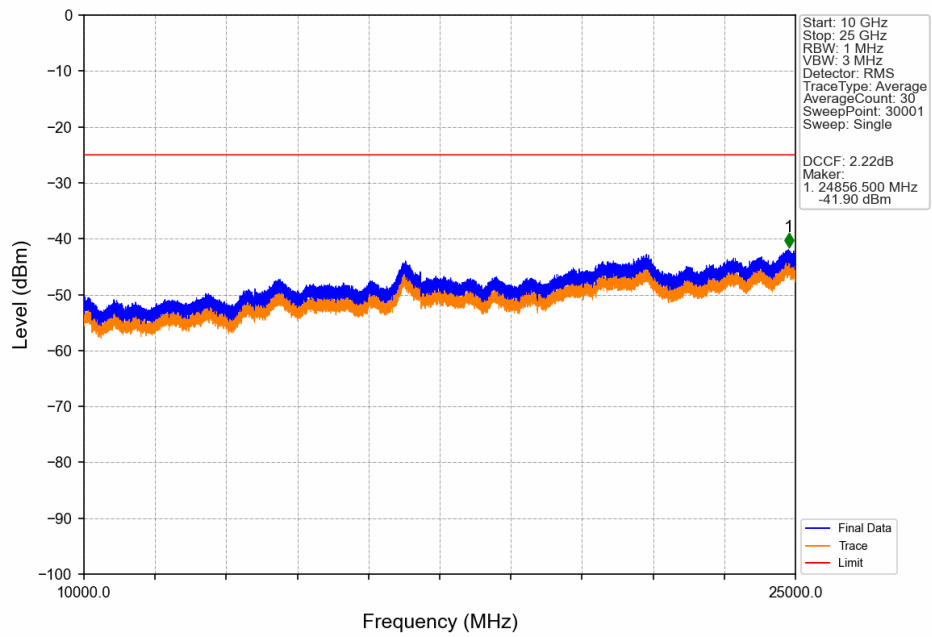


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.100   | -53.81      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2493.700   | -54.05      | -13         | Pass   |
| 2496        | 2553.316   | 1         | CHP    | 3          | 2553.300   | -47.22      | -25         | Pass   |
| 2553.316    | 2565       | 1         | CHP    | 4          | 2565.000   | -35.74      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -34.01      | -10         | Pass   |
| 2569        | 2570       | 0.334     | CHP    | 6          | 2569.700   | -37.11      | -10         | Pass   |
| 2570        | 2585       | 0.334     | CHP    | /          | /          | /           | /           | /      |

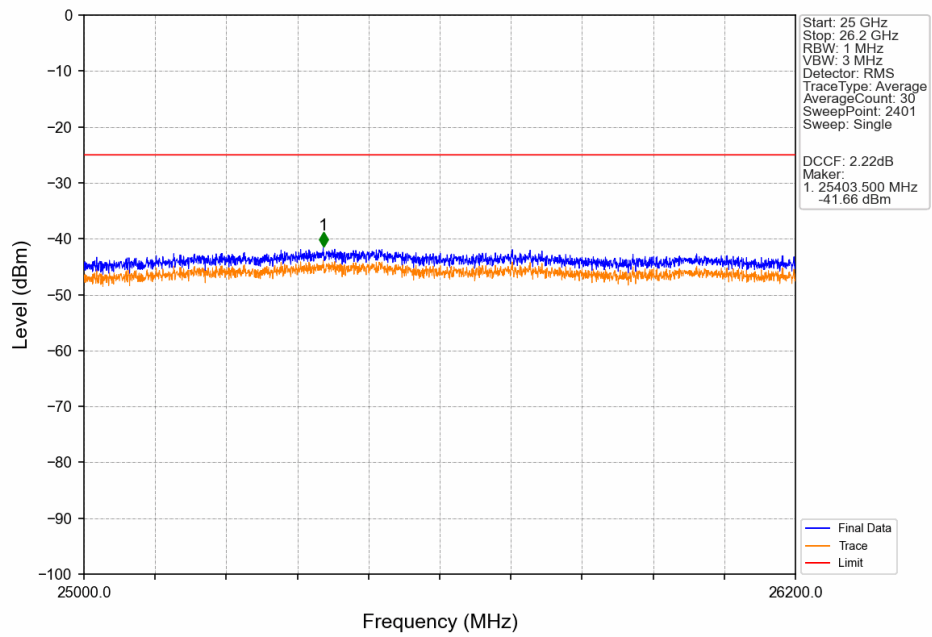
Band38 15MHz 256QAM MCH 2595MHz RB 1 0 NTNV



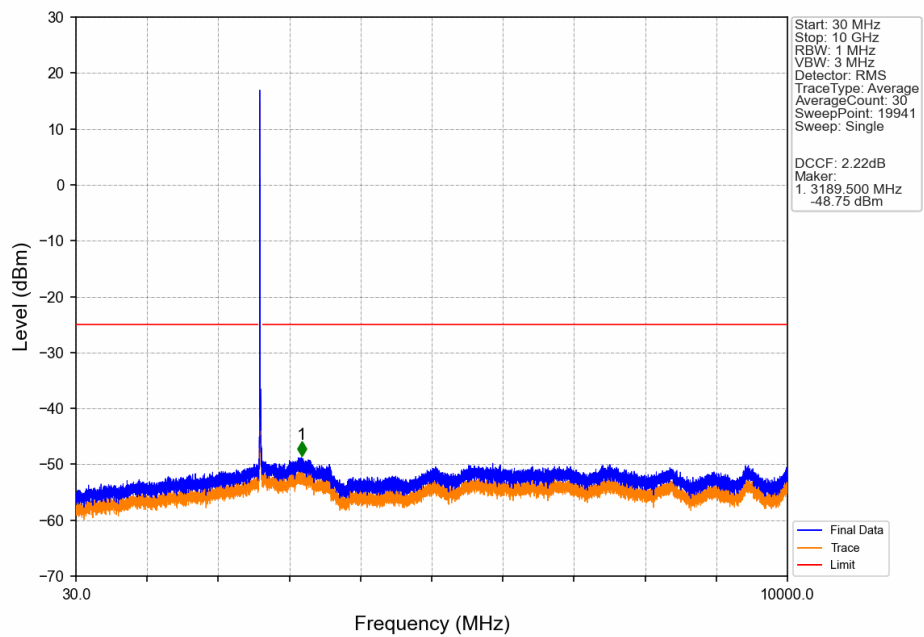
Band38 15MHz 256QAM MCH 2595MHz RB 1 0 NTNV



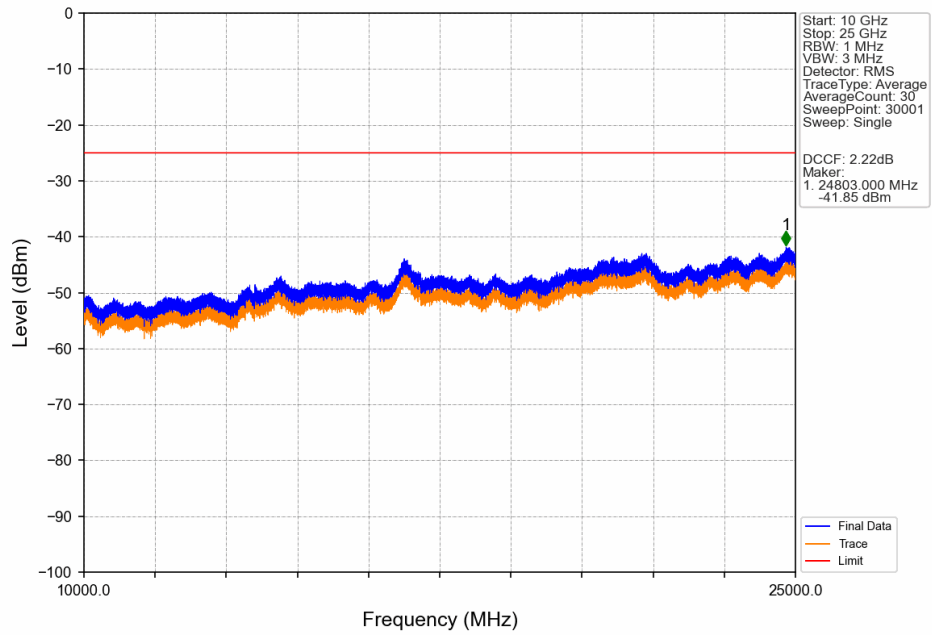
Band38 15MHz 256QAM MCH 2595MHz RB 1 0 NTNV



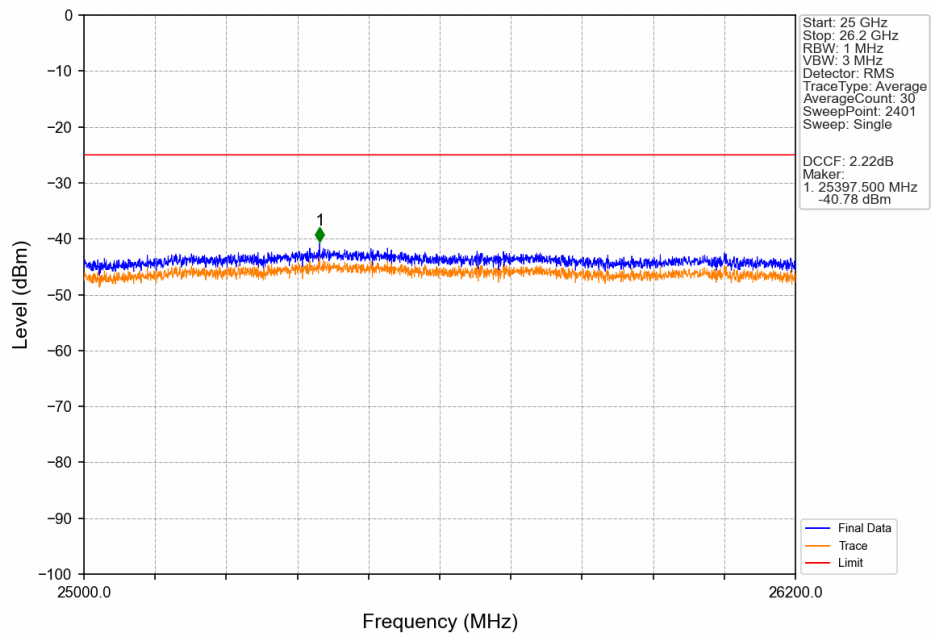
Band38 15MHz 256QAM HCH 2612.5MHz RB 1 0 NTNV



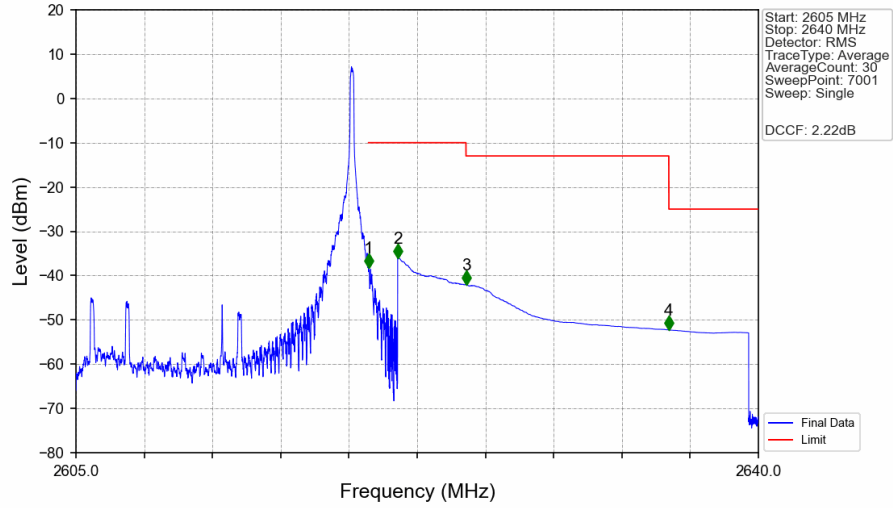
Band38 15MHz 256QAM HCH 2612.5MHz RB 1 0 NTNV



Band38 15MHz 256QAM HCH 2612.5MHz RB 1 0 NTNV

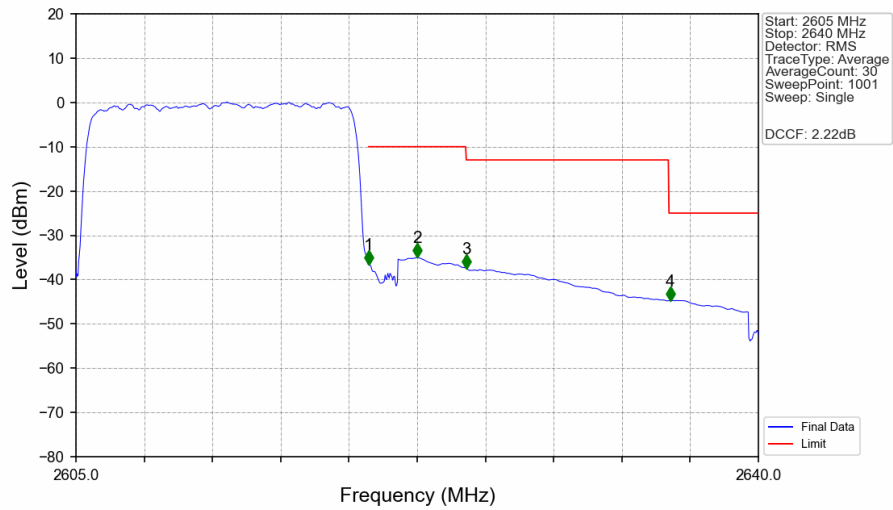


Band38 15MHz 256QAM HCH 2612.5MHz RB 1 74 NTN



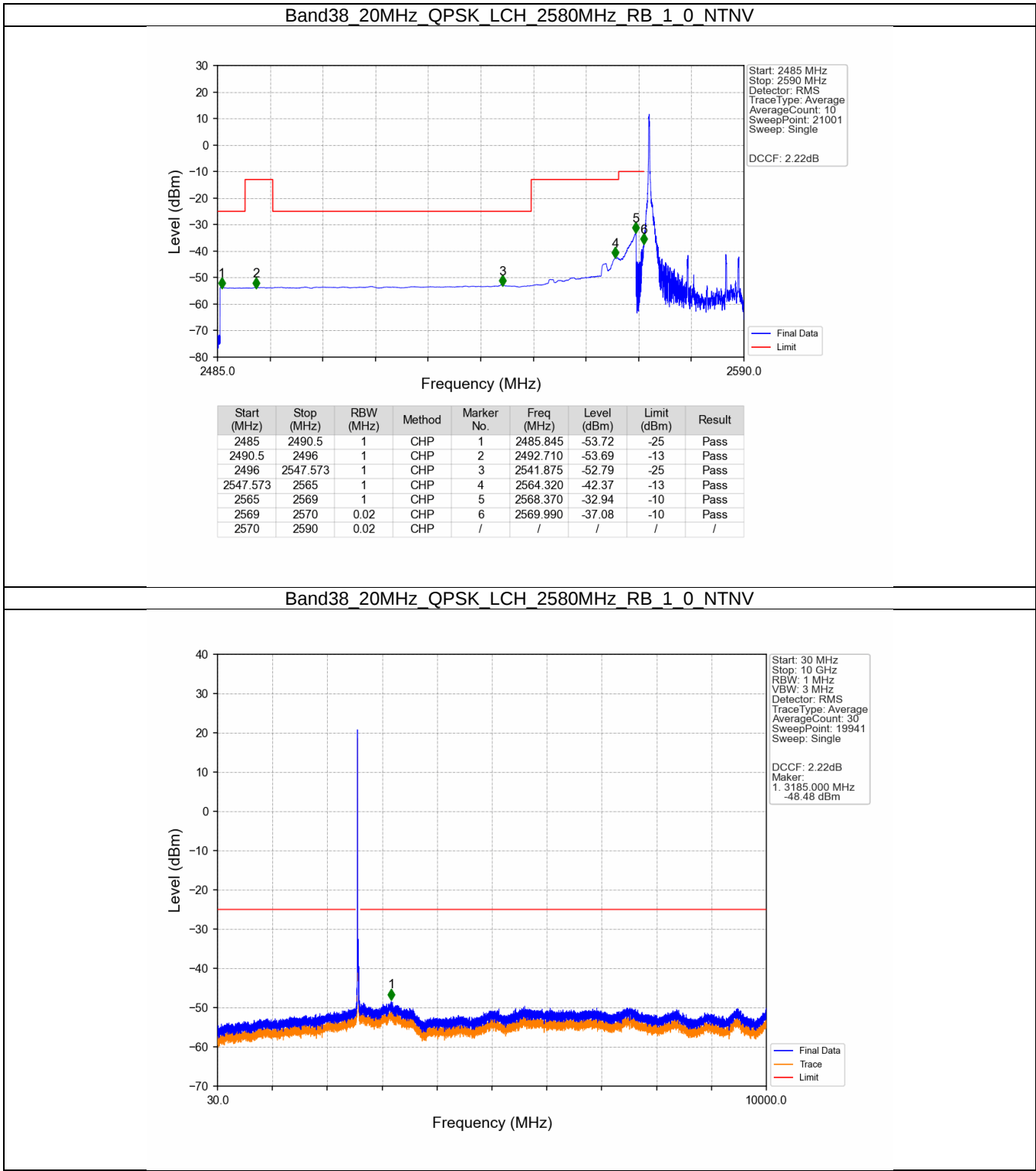
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.005   | -38.20      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -36.03      | -10         | Pass   |
| 2625        | 2635.407   | 1         | CHP    | 3          | 2625.025   | -42.04      | -13         | Pass   |
| 2635.407    | 2640       | 1         | CHP    | 4          | 2635.410   | -52.28      | -25         | Pass   |

Band38 15MHz 256QAM HCH 2612.5MHz RB 75 0 NTN

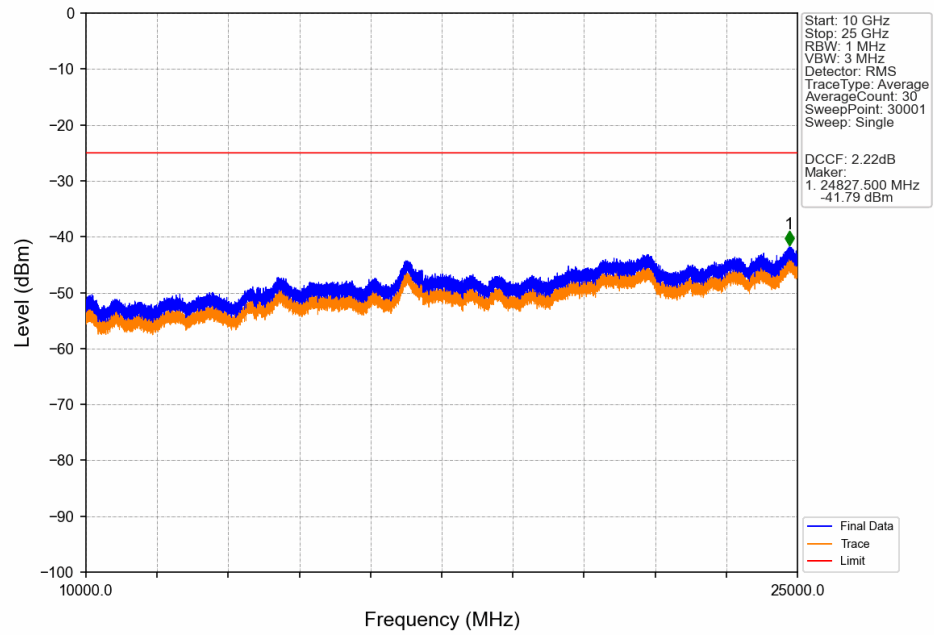


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2605        | 2620       | 0.308     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.308     | CHP    | 1          | 2620.015   | -36.67      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2622.500   | -35.02      | -10         | Pass   |
| 2625        | 2635.407   | 1         | CHP    | 3          | 2625.020   | -37.49      | -13         | Pass   |
| 2635.407    | 2640       | 1         | CHP    | 4          | 2635.485   | -44.72      | -25         | Pass   |

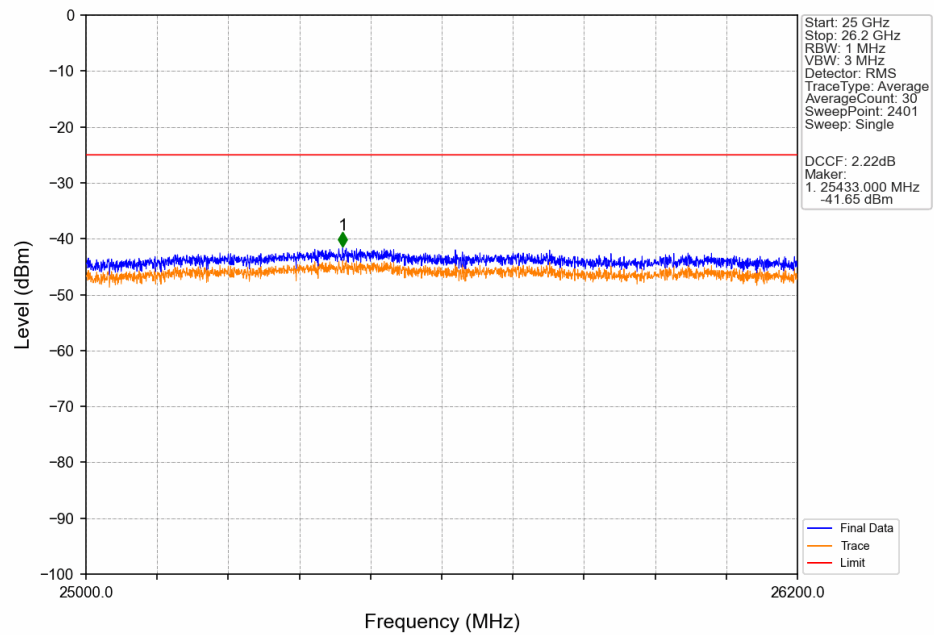
5.2.4 B38\_20MHz



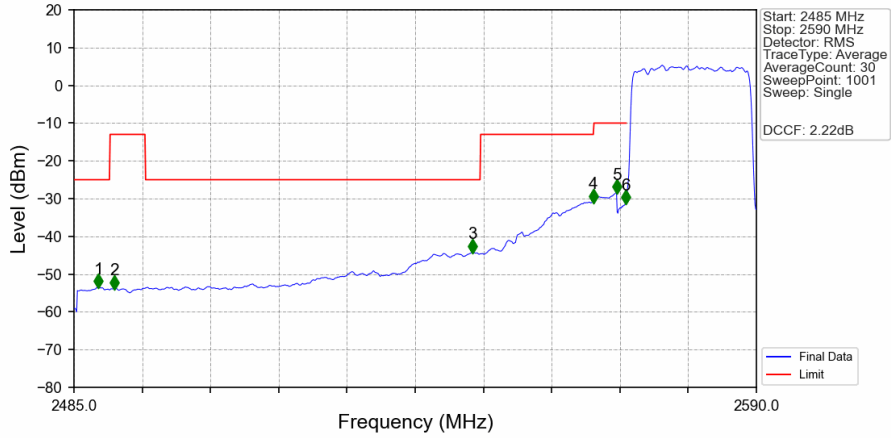
Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTNV



Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTNV

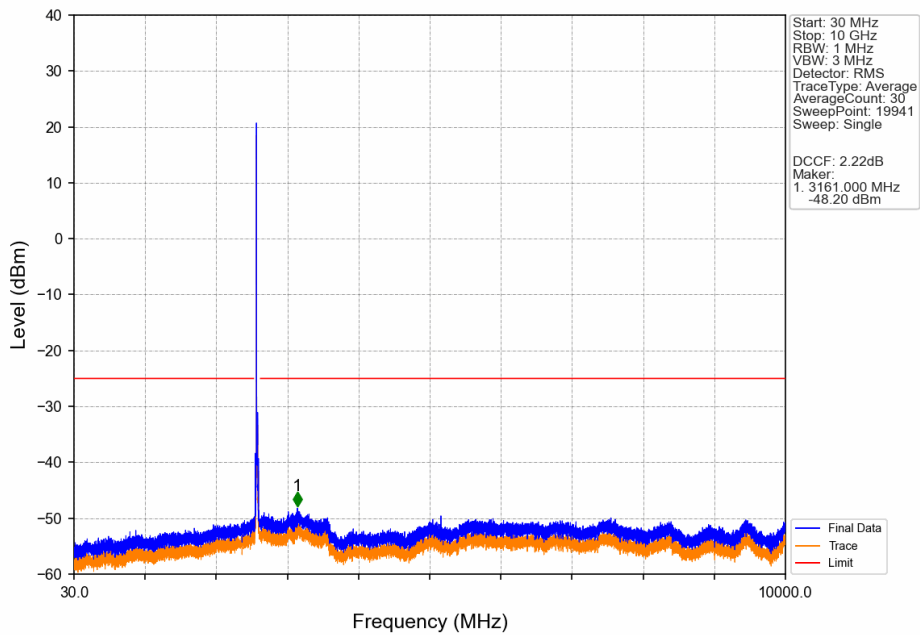


Band38 20MHz QPSK LCH 2580MHz RB 100 0 NTNV

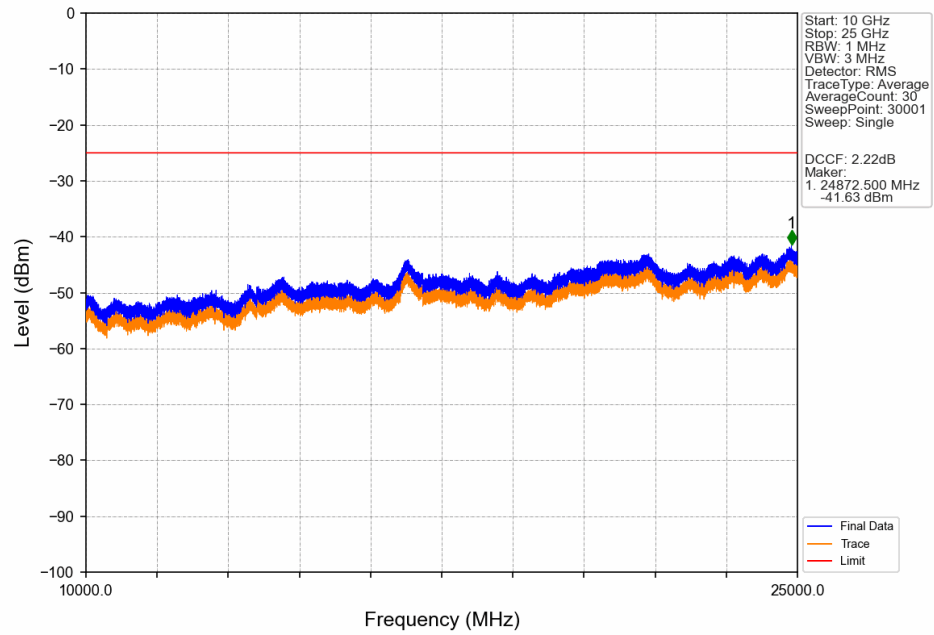


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2488.780   | -53.48      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2491.195   | -53.76      | -13         | Pass   |
| 2496        | 2547.573   | 1         | CHP    | 3          | 2546.320   | -44.11      | -25         | Pass   |
| 2547.573    | 2565       | 1         | CHP    | 4          | 2564.905   | -30.86      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.475   | -28.40      | -10         | Pass   |
| 2569        | 2570       | 0.449     | CHP    | 6          | 2569.945   | -31.25      | -10         | Pass   |
| 2570        | 2590       | 0.449     | CHP    | /          | /          | /           | /           | /      |

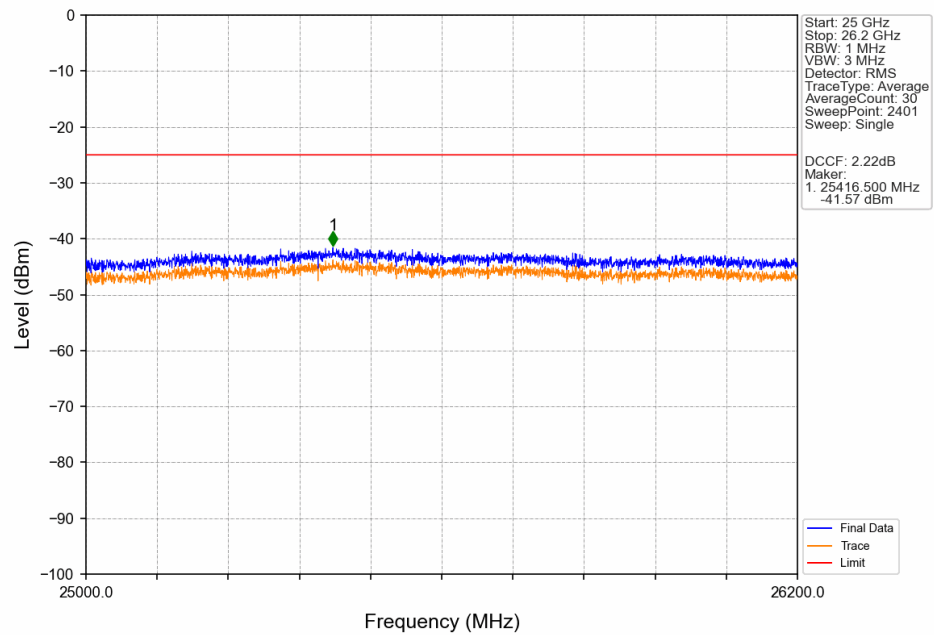
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



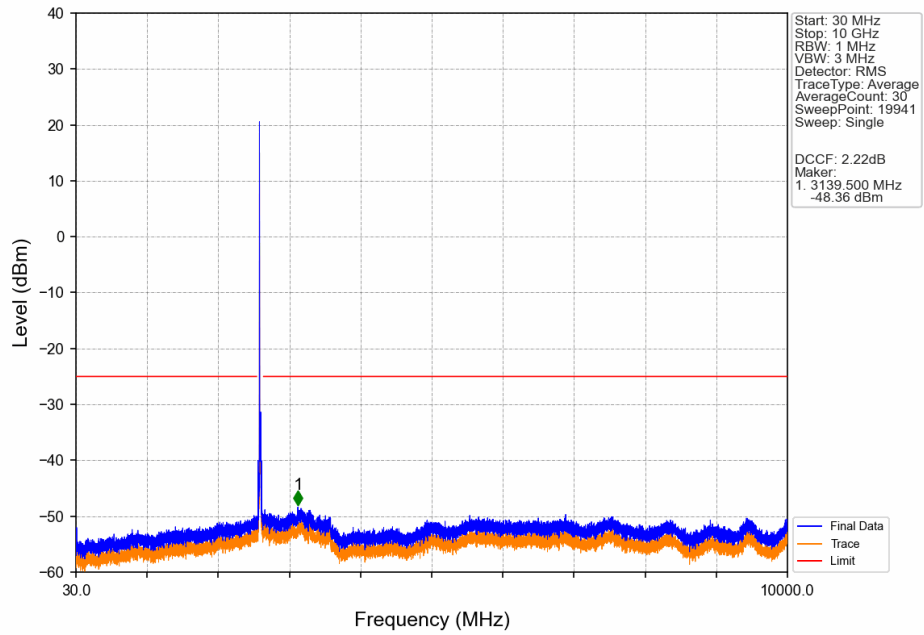
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



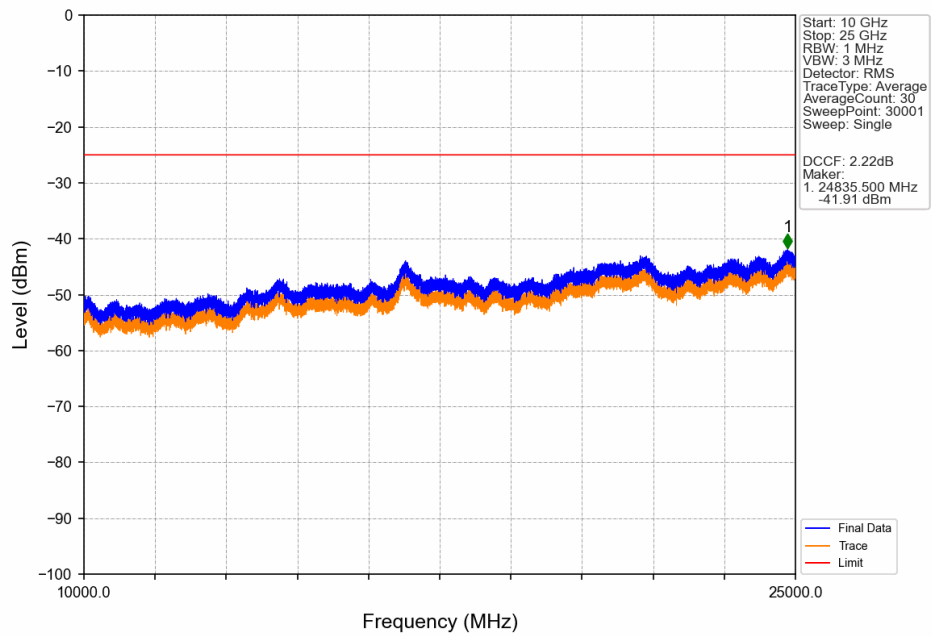
Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTNV



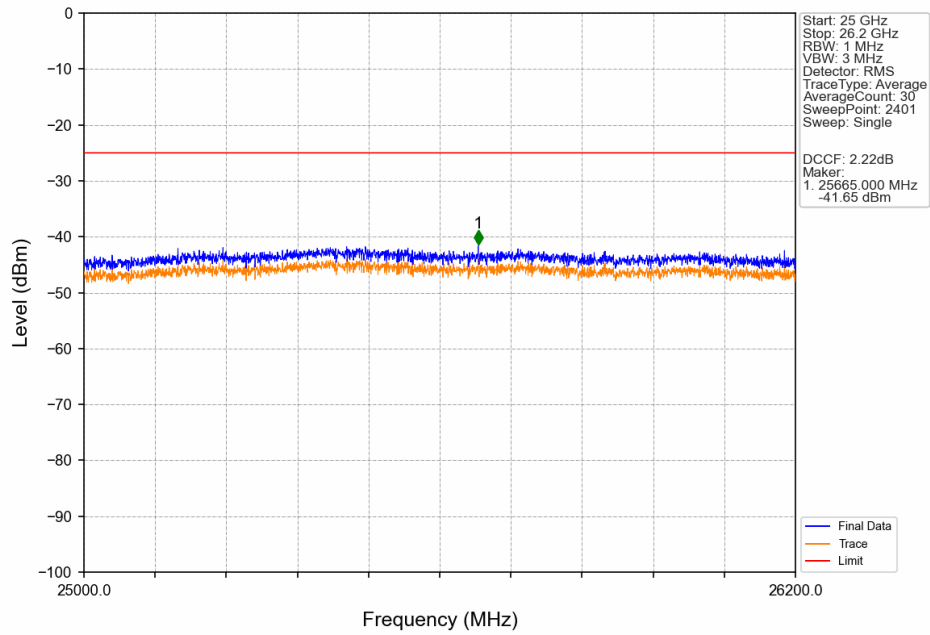
Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTNV



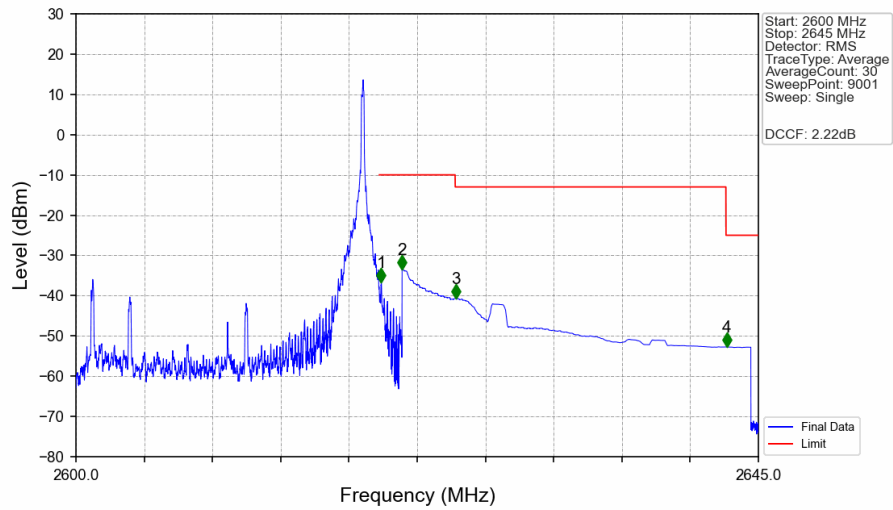
Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTNV



# Band38 20MHz QPSK HCH 2610MHz RB 1 0 NTNV

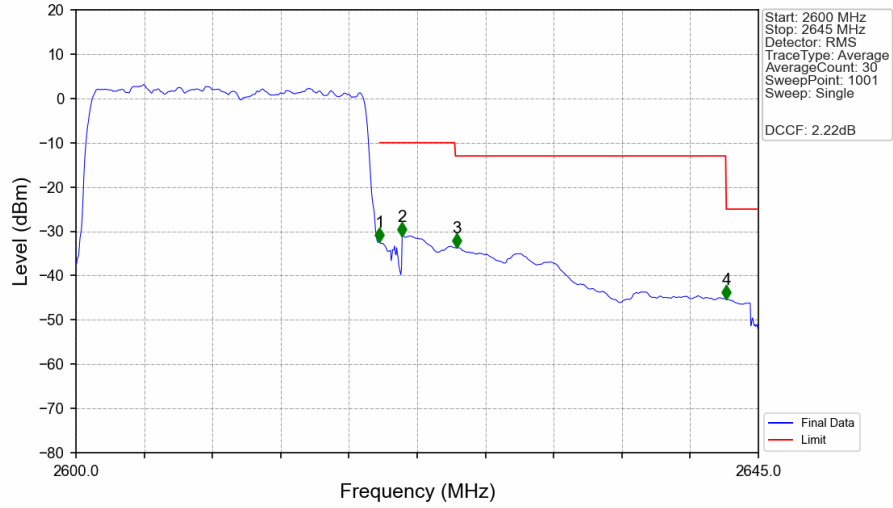


# Band38 20MHz QPSK HCH 2610MHz RB 1 99 NTNV



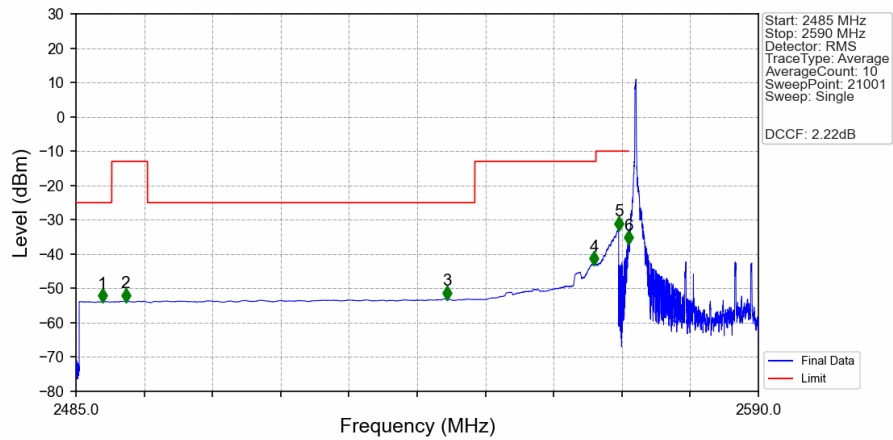
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2600        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.130   | -36.61      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -33.50      | -10         | Pass   |
| 2625        | 2642.857   | 1         | CHP    | 3          | 2625.050   | -40.60      | -13         | Pass   |
| 2642.857    | 2645       | 1         | CHP    | 4          | 2642.925   | -52.73      | -25         | Pass   |

### Band38 20MHz QPSK HCH 2610MHz RB 100 0 NTNV



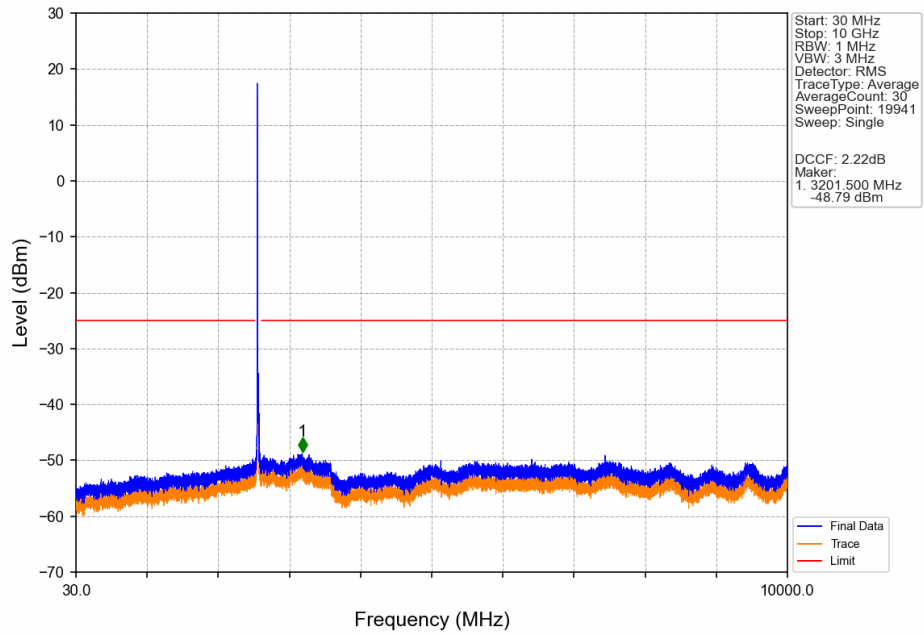
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2600        | 2620       | 0.457     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.457     | CHP    | 1          | 2620.025   | -32.45      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.510   | -31.06      | -10         | Pass   |
| 2625        | 2642.857   | 1         | CHP    | 3          | 2625.110   | -33.70      | -13         | Pass   |
| 2642.857    | 2645       | 1         | CHP    | 4          | 2642.885   | -45.32      | -25         | Pass   |

### Band38 20MHz 16QAM LCH 2580MHz RB 1 0 NTNV

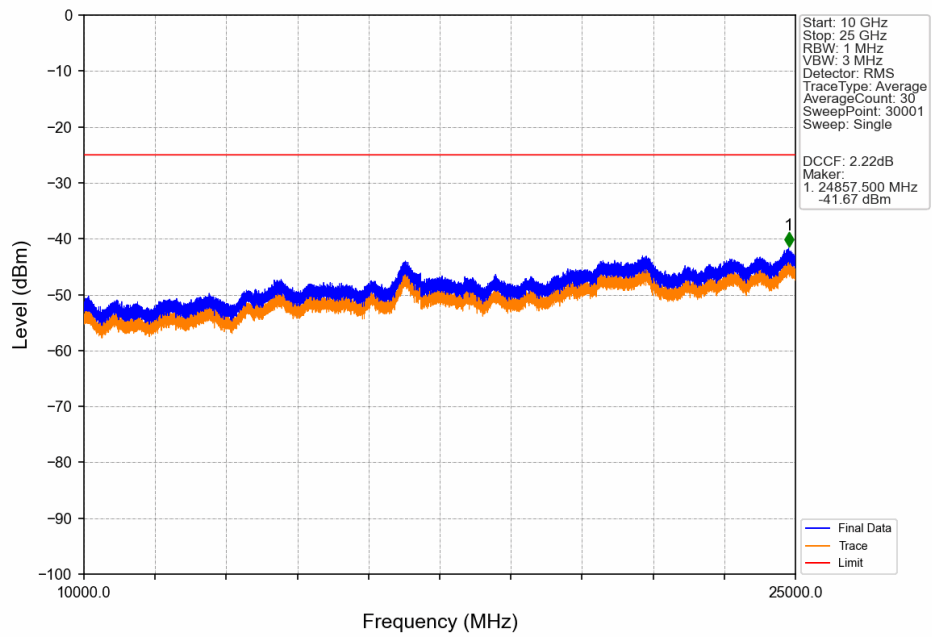


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2489.040   | -53.78      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2492.655   | -53.70      | -13         | Pass   |
| 2496        | 2546.362   | 1         | CHP    | 3          | 2542.085   | -52.98      | -25         | Pass   |
| 2546.362    | 2565       | 1         | CHP    | 4          | 2564.705   | -42.97      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -32.79      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.995   | -36.87      | -10         | Pass   |
| 2570        | 2590       | 0.02      | CHP    | /          | /          | /           | /           | /      |

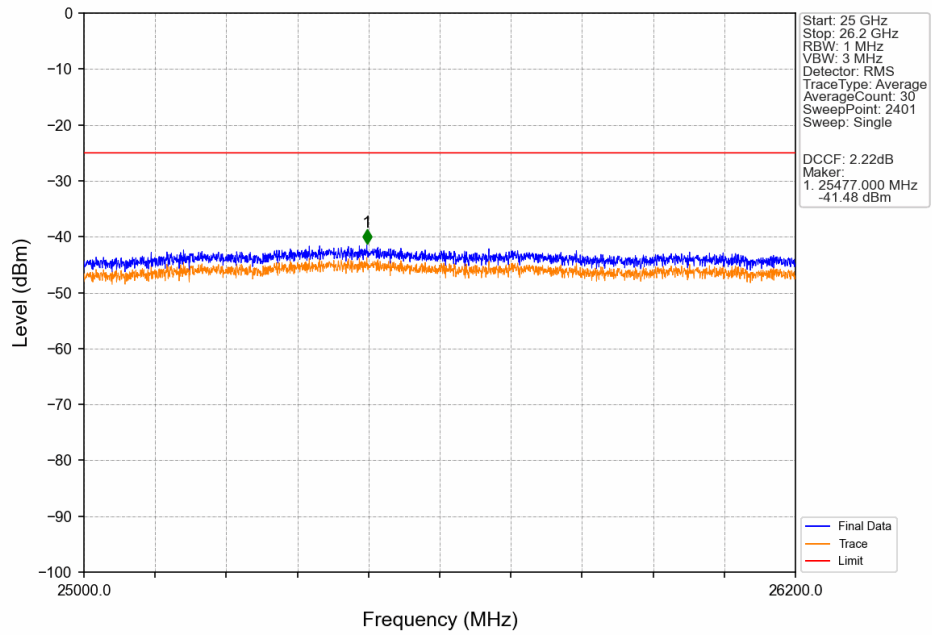
Band38 20MHz 16QAM LCH 2580MHz RB 1 0 NTNV



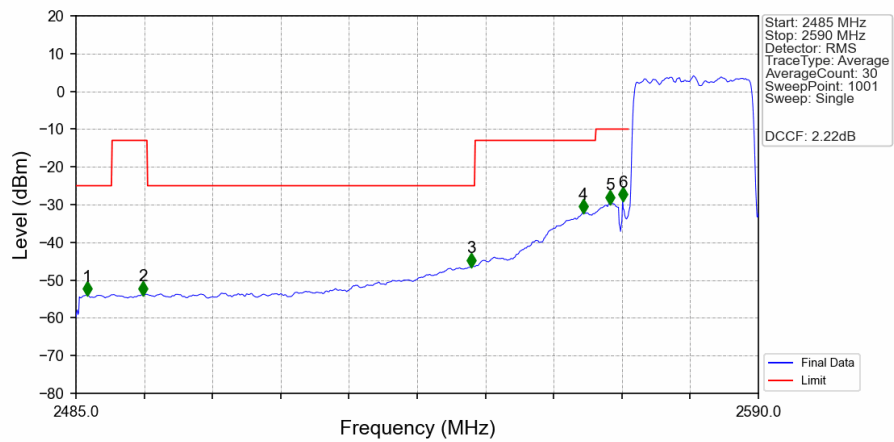
Band38 20MHz 16QAM LCH 2580MHz RB 1 0 NTNV



# Band38 20MHz 16QAM LCH 2580MHz RB 1 0 NTNV

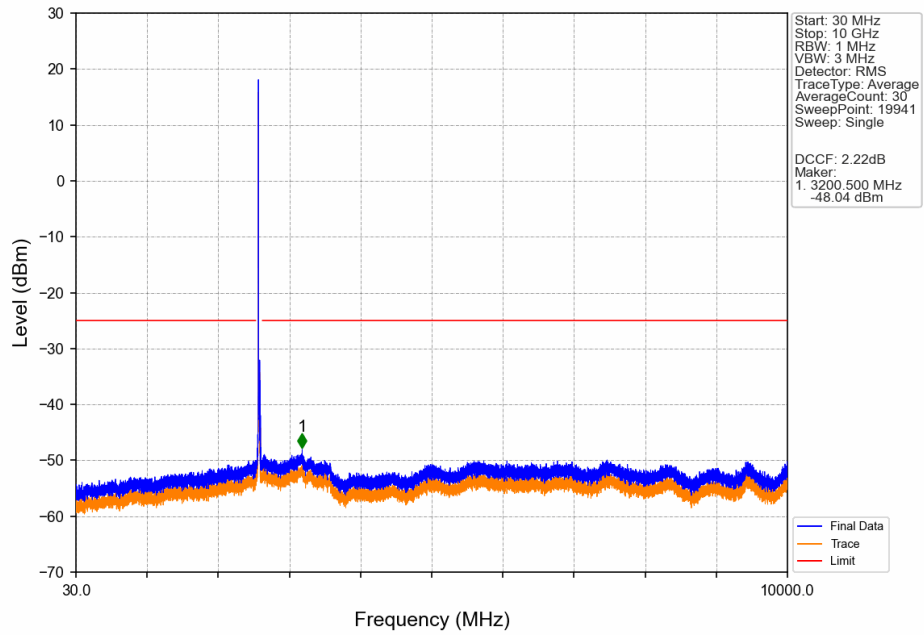


# Band38 20MHz 16QAM LCH 2580MHz RB 100 0 NTNV

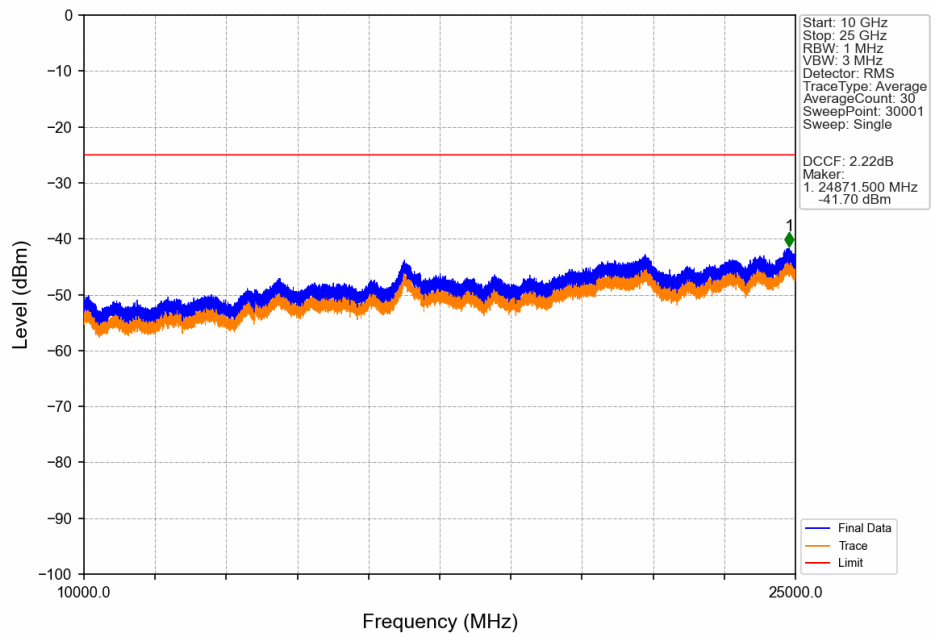


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2486.680   | -53.80      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.290   | -53.74      | -13         | Pass   |
| 2496        | 2546.362   | 1         | CHP    | 3          | 2545.795   | -46.25      | -25         | Pass   |
| 2546.362    | 2565       | 1         | CHP    | 4          | 2563.015   | -31.98      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2567.110   | -29.61      | -10         | Pass   |
| 2569        | 2570       | 0.473     | CHP    | 6          | 2569.105   | -28.83      | -10         | Pass   |
| 2570        | 2590       | 0.473     | CHP    | /          | /          | /           | /           | /      |

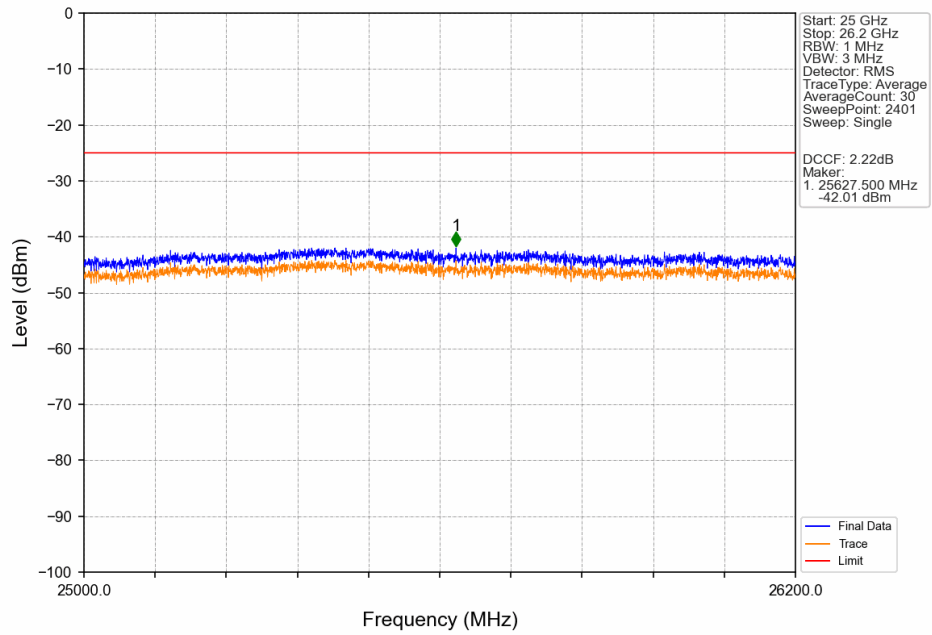
Band38 20MHz 16QAM MCH 2595MHz RB 1 0 NTNV



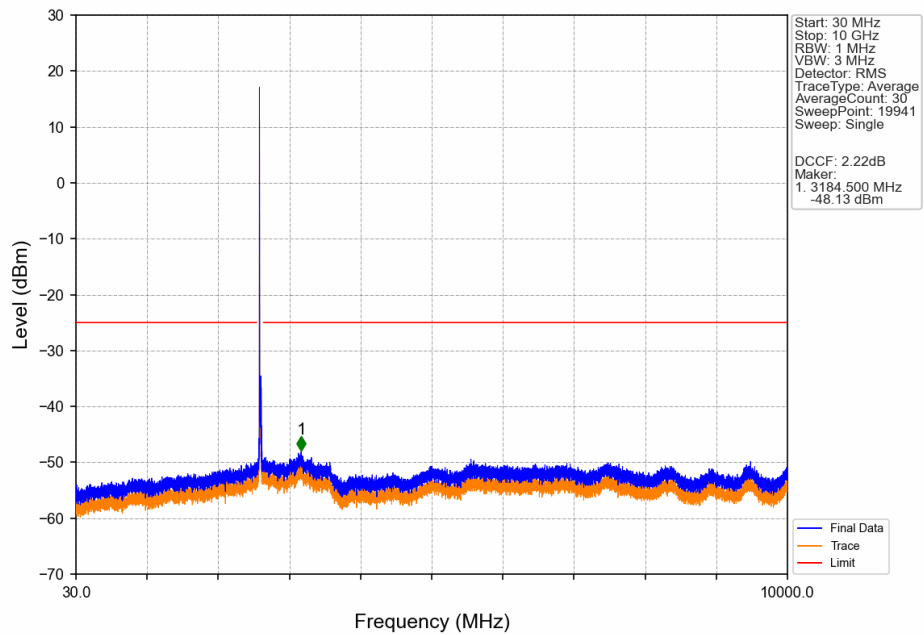
Band38 20MHz 16QAM MCH 2595MHz RB 1 0 NTNV



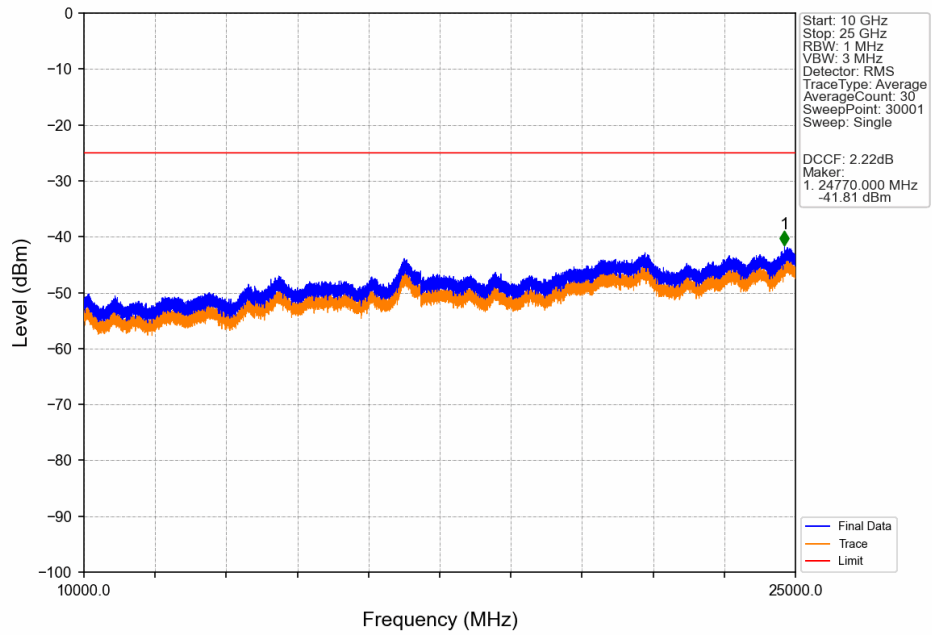
Band38 20MHz 16QAM MCH 2595MHz RB 1 0 NTNV



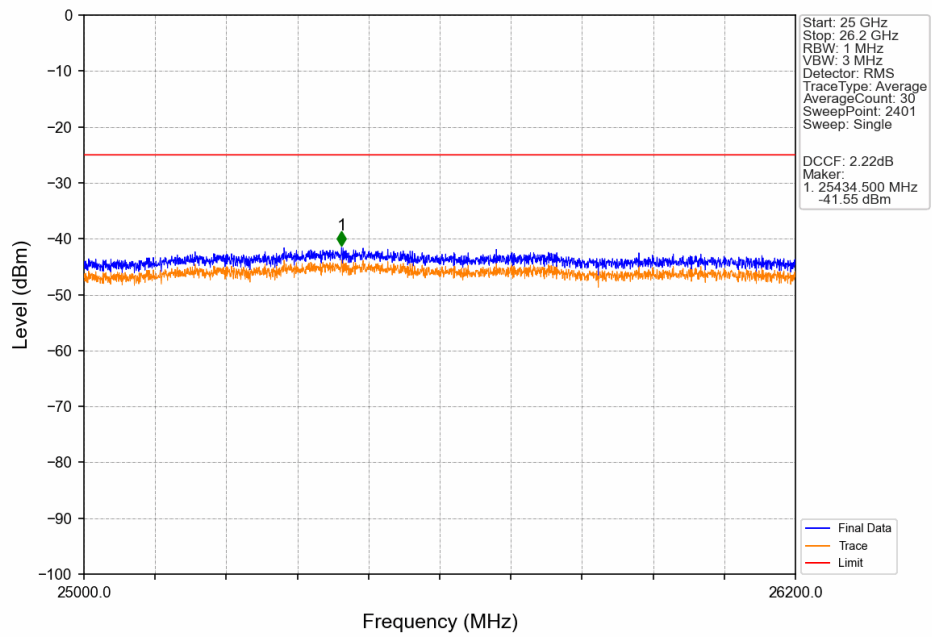
Band38 20MHz 16QAM HCH 2610MHz RB 1 0 NTNV



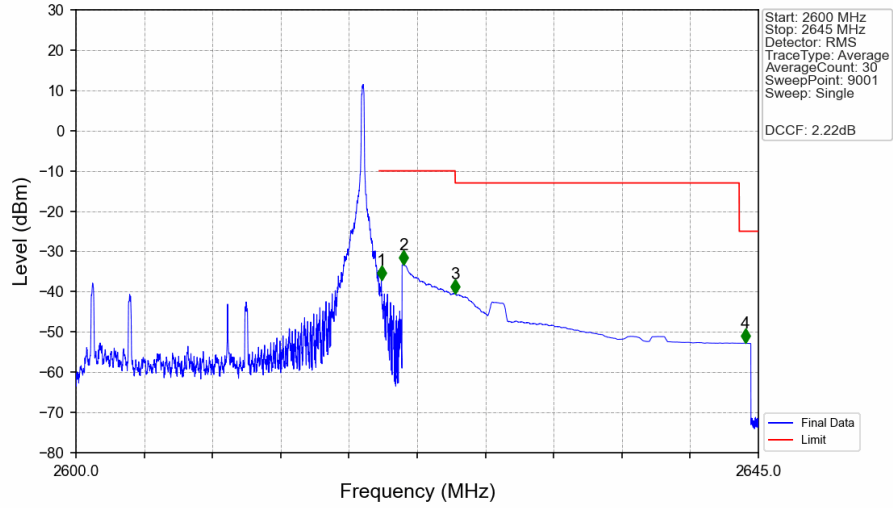
Band38 20MHz 16QAM HCH 2610MHz RB 1 0 NTNV



Band38 20MHz 16QAM HCH 2610MHz RB 1 0 NTNV

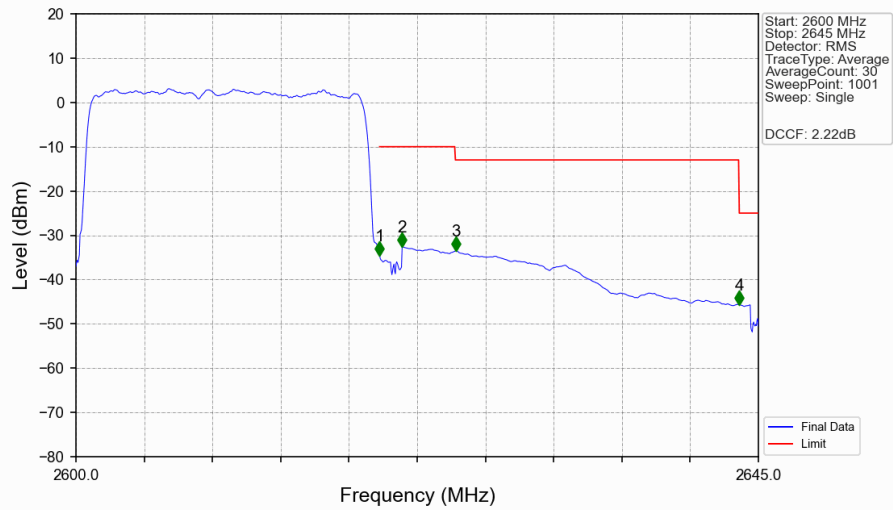


Band38 20MHz 16QAM HCH 2610MHz RB 1 99 NTNV



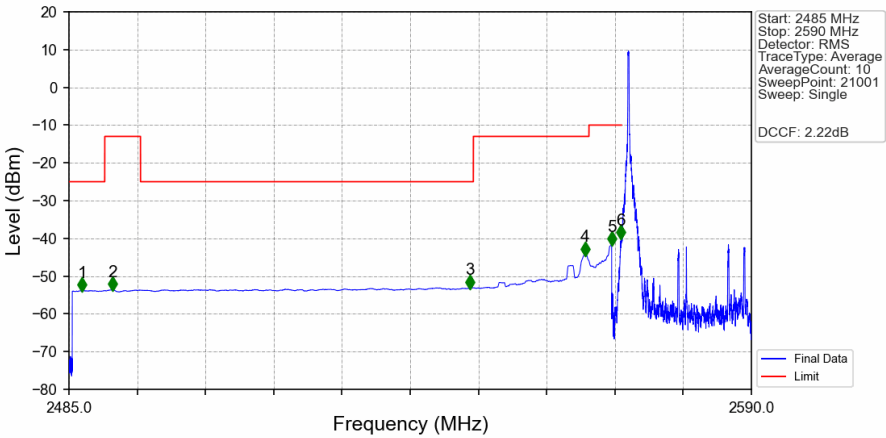
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2600        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.135   | -36.98      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.600   | -33.24      | -10         | Pass   |
| 2625        | 2643.73    | 1         | CHP    | 3          | 2625.005   | -40.46      | -13         | Pass   |
| 2643.73     | 2645       | 1         | CHP    | 4          | 2644.140   | -52.77      | -25         | Pass   |

Band38 20MHz 16QAM HCH 2610MHz RB 100 0 NTNV



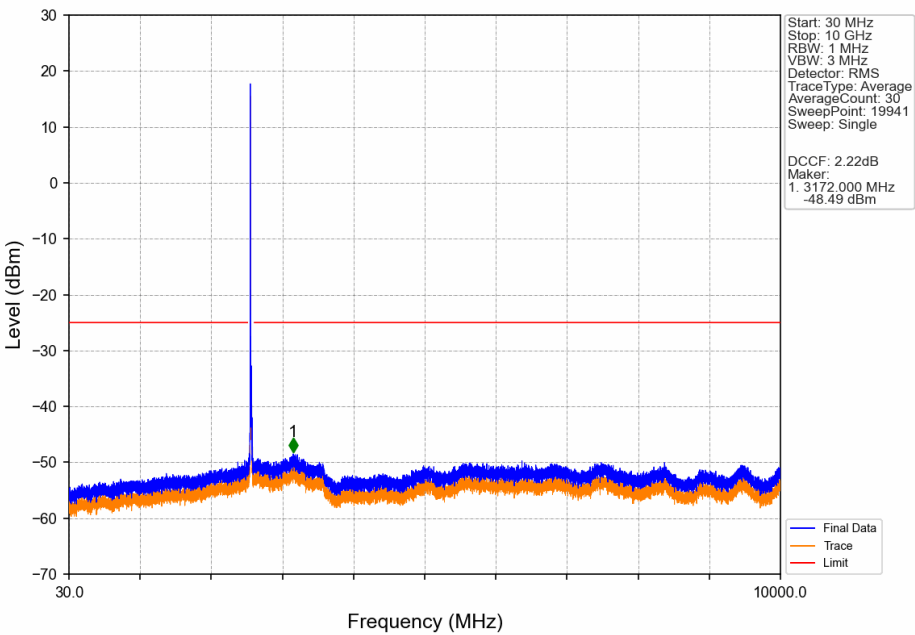
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2600        | 2620       | 0.475     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.475     | CHP    | 1          | 2620.025   | -34.52      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.510   | -32.58      | -10         | Pass   |
| 2625        | 2643.73    | 1         | CHP    | 3          | 2625.065   | -33.46      | -13         | Pass   |
| 2643.73     | 2645       | 1         | CHP    | 4          | 2643.740   | -45.67      | -25         | Pass   |

Band38 20MHz 64QAM LCH 2580MHz RB 1 0 NTNV

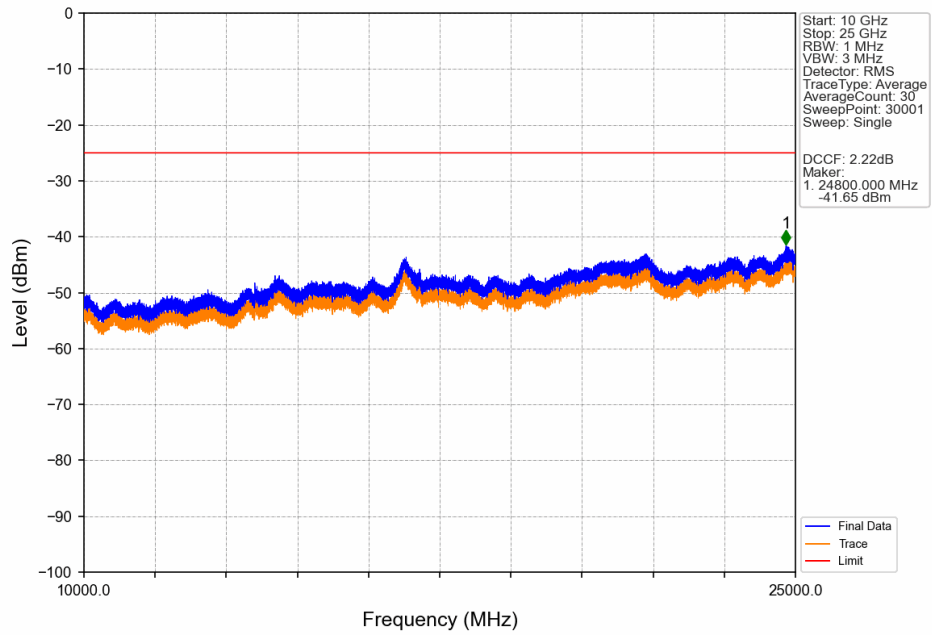


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.035   | -53.81      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2491.725   | -53.63      | -13         | Pass   |
| 2496        | 2547.219   | 1         | CHP    | 3          | 2546.690   | -53.08      | -25         | Pass   |
| 2547.219    | 2565       | 1         | CHP    | 4          | 2564.435   | -44.33      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.500   | -41.65      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.950   | -39.99      | -10         | Pass   |
| 2570        | 2590       | 0.02      | CHP    | /          | /          | /           | /           | /      |

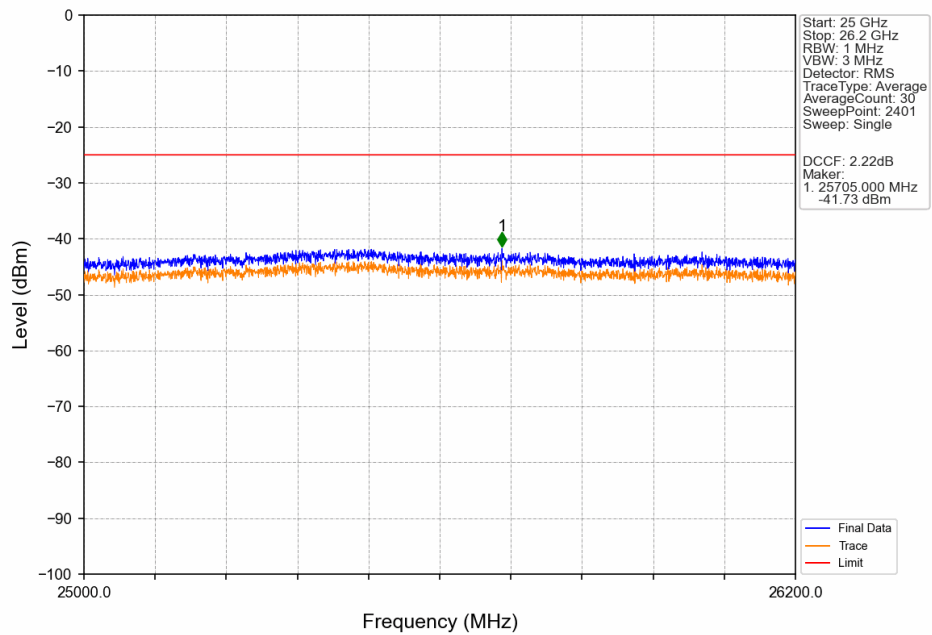
Band38 20MHz 64QAM LCH 2580MHz RB 1 0 NTNV



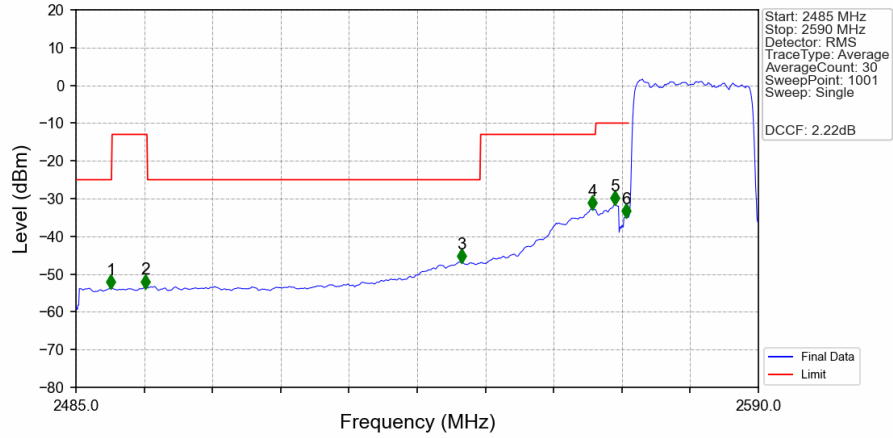
Band38 20MHz 64QAM LCH 2580MHz RB 1 0 NTNV



Band38 20MHz 64QAM LCH 2580MHz RB 1 0 NTNV

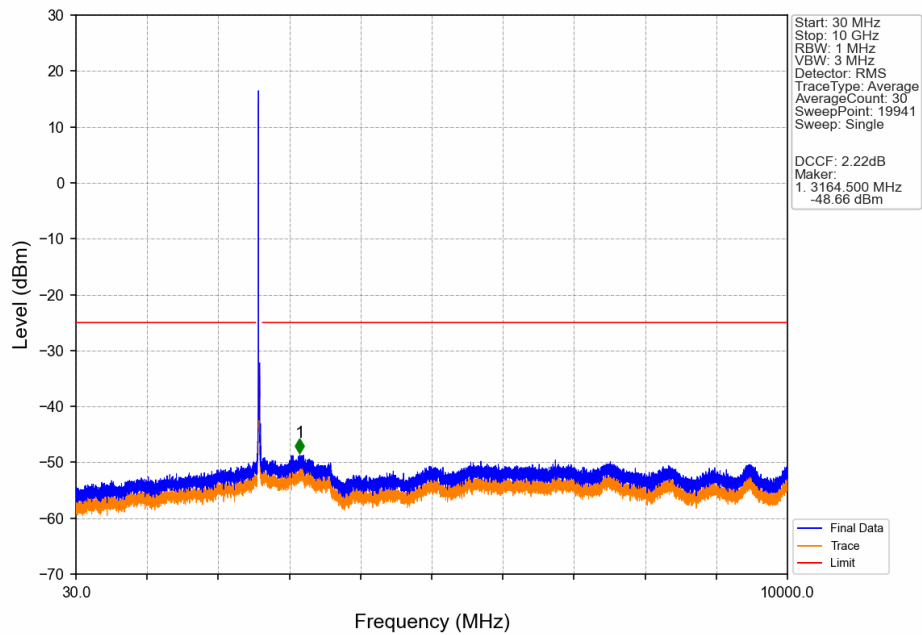


# Band38 20MHz 64QAM LCH 2580MHz RB 100 0 NTNV

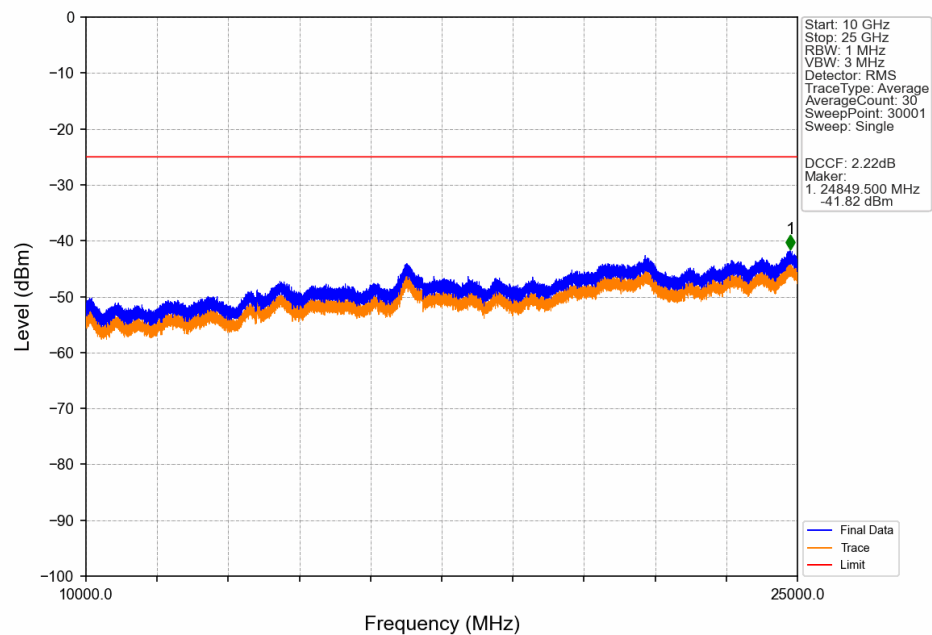


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.355   | -53.63      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.710   | -53.50      | -13         | Pass   |
| 2496        | 2547.219   | 1         | CHP    | 3          | 2544.325   | -46.74      | -25         | Pass   |
| 2547.219    | 2565       | 1         | CHP    | 4          | 2564.485   | -32.69      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2567.950   | -31.41      | -10         | Pass   |
| 2569        | 2570       | 0.456     | CHP    | 6          | 2569.630   | -34.85      | -10         | Pass   |
| 2570        | 2590       | 0.456     | CHP    | /          | /          | /           | /           | /      |

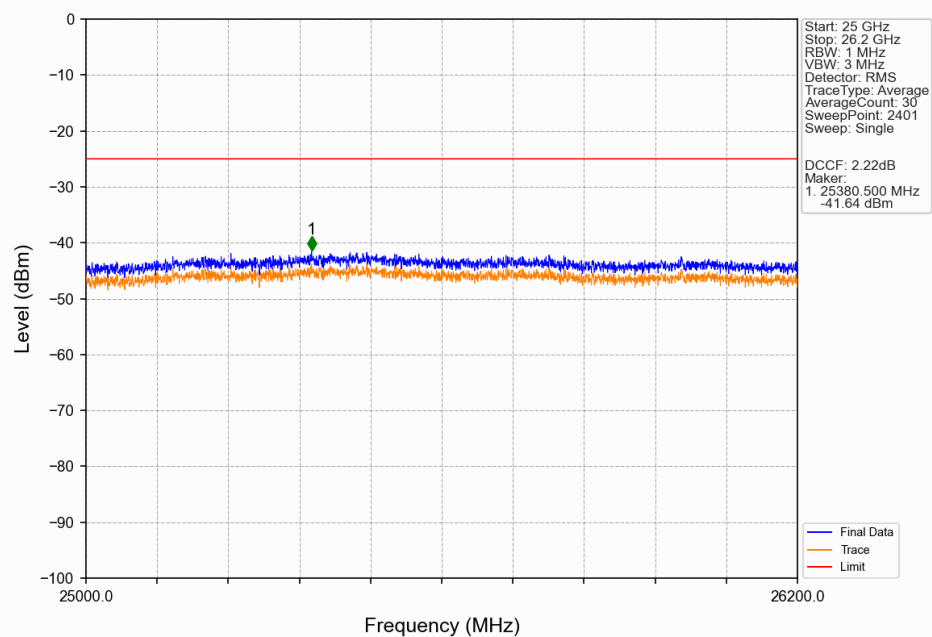
# Band38 20MHz 64QAM MCH 2595MHz RB 1 0 NTNV



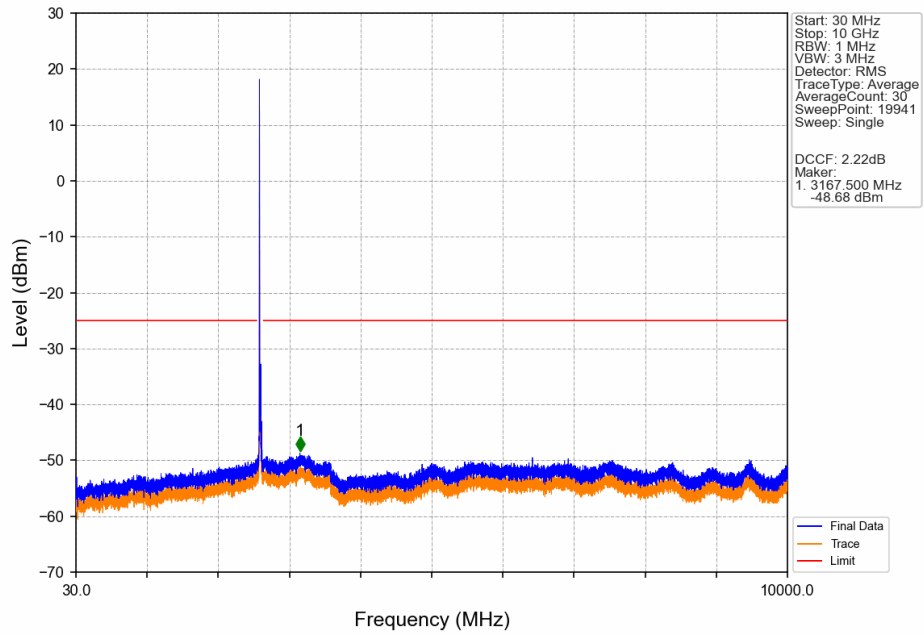
Band38 20MHz 64QAM MCH 2595MHz RB 1 0 NTNV



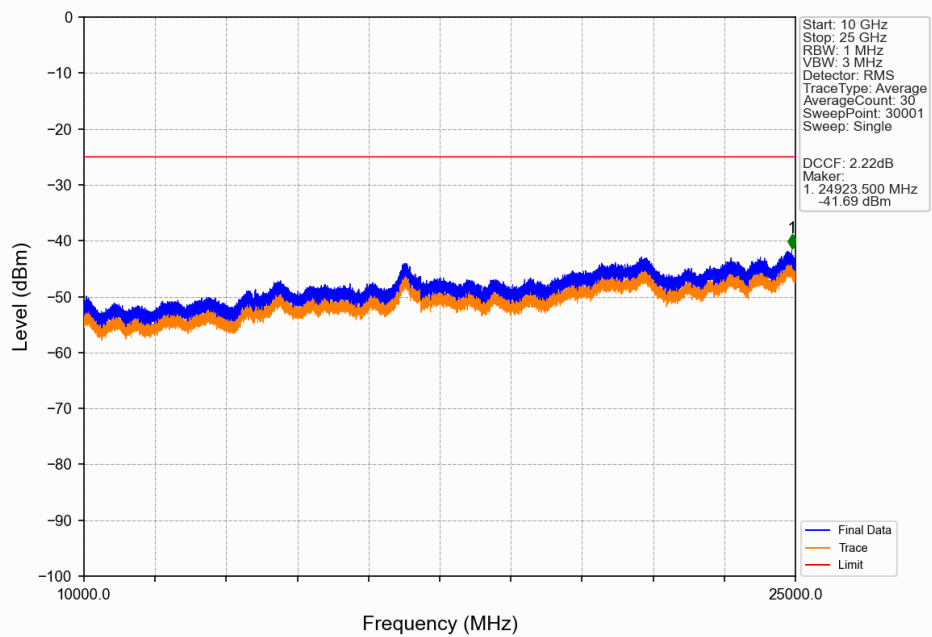
Band38 20MHz 64QAM MCH 2595MHz RB 1 0 NTNV



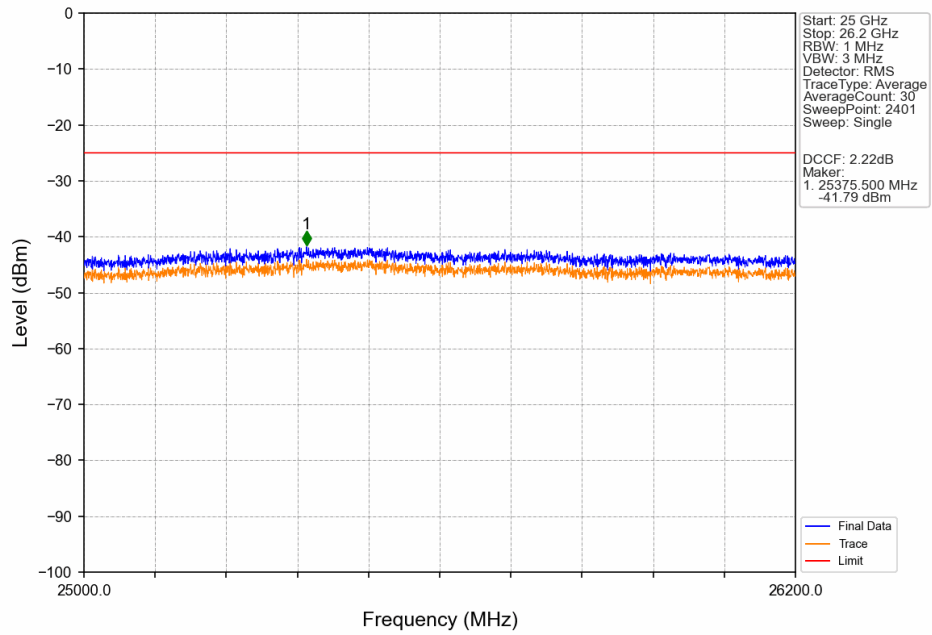
Band38 20MHz 64QAM HCH 2610MHz RB 1 0 NTNV



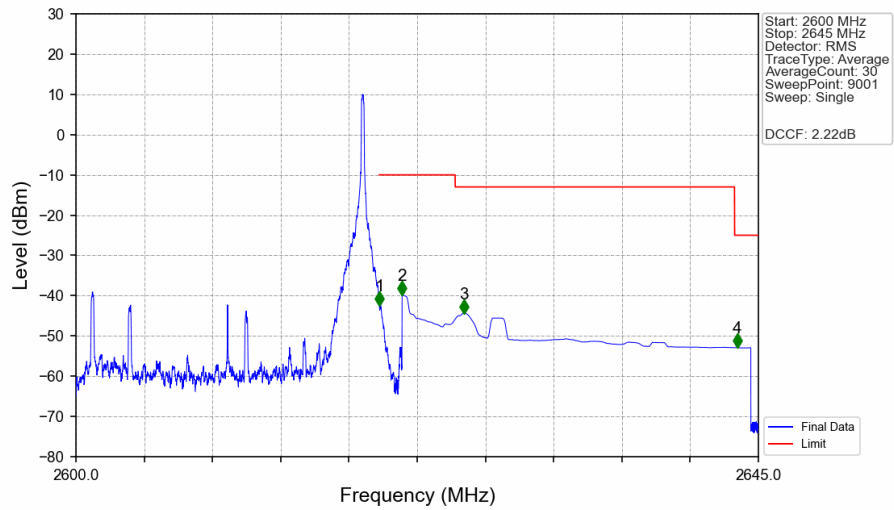
Band38 20MHz 64QAM HCH 2610MHz RB 1 0 NTNV



# Band38 20MHz 64QAM HCH 2610MHz RB 1 0 NTNV

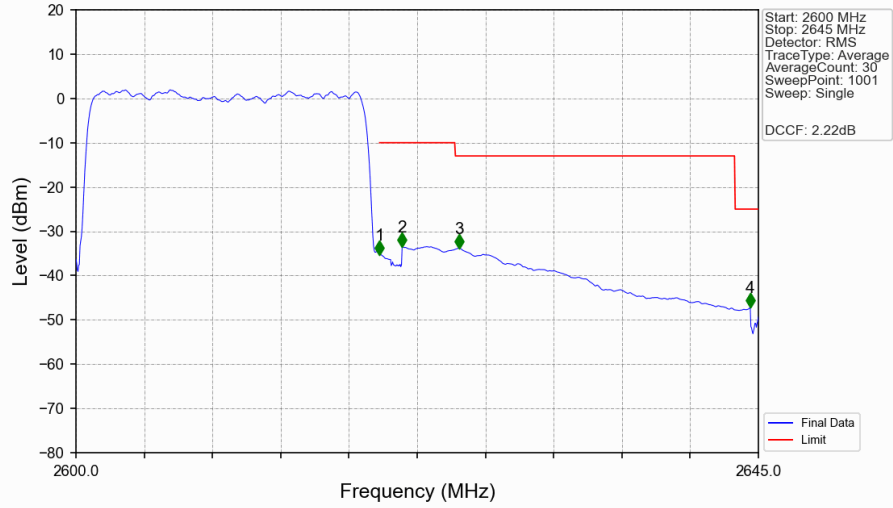


# Band38 20MHz 64QAM HCH 2610MHz RB 1 99 NTNV



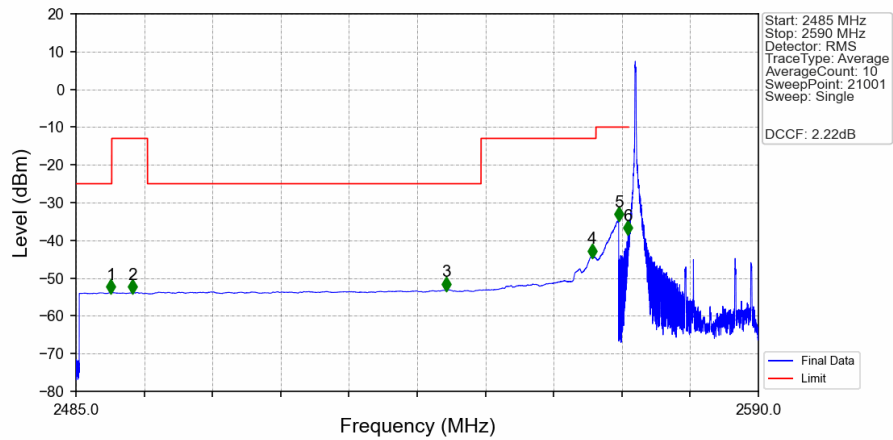
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2600        | 2620       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.02      | CHP    | 1          | 2620.005   | -42.40      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.500   | -39.86      | -10         | Pass   |
| 2625        | 2643.429   | 1         | CHP    | 3          | 2625.590   | -44.39      | -13         | Pass   |
| 2643.429    | 2645       | 1         | CHP    | 4          | 2643.615   | -52.90      | -25         | Pass   |

# Band38 20MHz 64QAM HCH 2610MHz RB 100 0 NTV



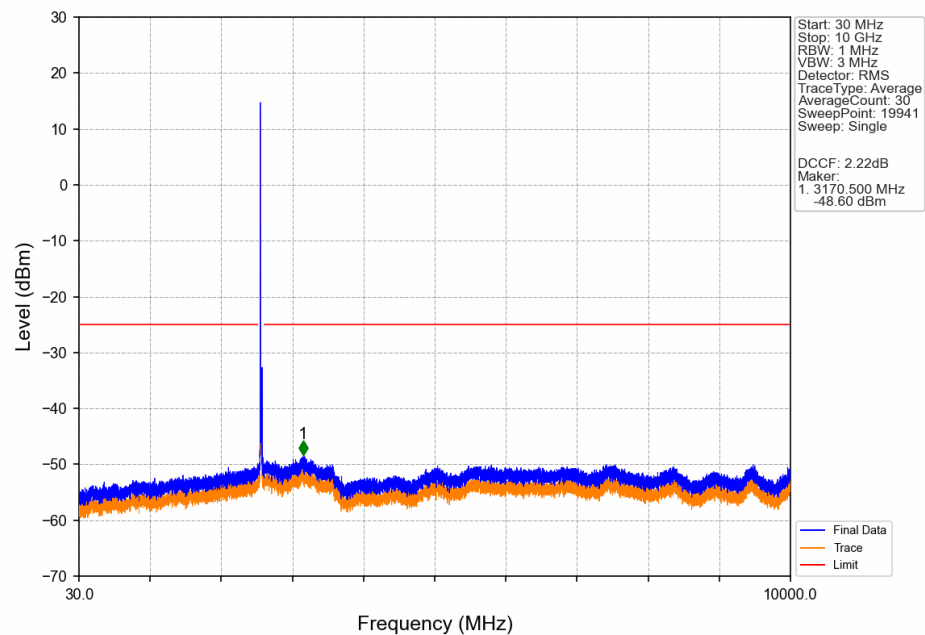
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2600        | 2620       | 0.469     | CHP    | /          | /          | /           | /           | /      |
| 2620        | 2621       | 0.469     | CHP    | 1          | 2620.025   | -35.26      | -10         | Pass   |
| 2621        | 2625       | 1         | CHP    | 2          | 2621.510   | -33.44      | -10         | Pass   |
| 2625        | 2643.429   | 1         | CHP    | 3          | 2625.245   | -33.81      | -13         | Pass   |
| 2643.429    | 2645       | 1         | CHP    | 4          | 2644.460   | -47.12      | -25         | Pass   |

# Band38 20MHz 256QAM LCH 2580MHz 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          | 2490.345   | -53.82      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2493.745   | -53.81      | -13         | Pass   |
| 2496        | 2547.324   | 1         | CHP    | 3          | 2542.020   | -53.08      | -25         | Pass   |
| 2547.324    | 2565       | 1         | CHP    | 4          | 2564.430   | -44.30      | -13         | Pass   |
| 2565        | 2569       | 1         | CHP    | 5          | 2568.485   | -34.62      | -10         | Pass   |
| 2569        | 2570       | 0.02      | CHP    | 6          | 2569.935   | -38.22      | -10         | Pass   |
| 2570        | 2590       | 0.02      | CHP    | /          | /          | /           | /           | /      |

Band38 20MHz 256QAM LCH 2580MHz RB 1 0 NTV



Band38 20MHz 256QAM LCH 2580MHz RB 1 0 NTV

