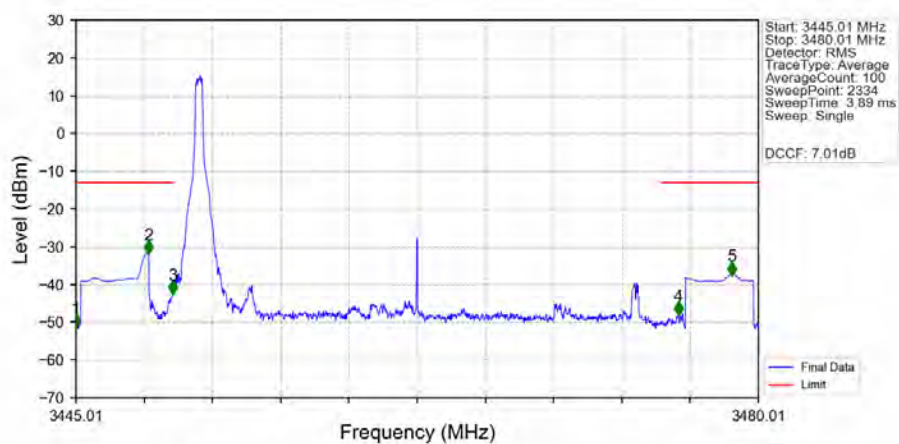
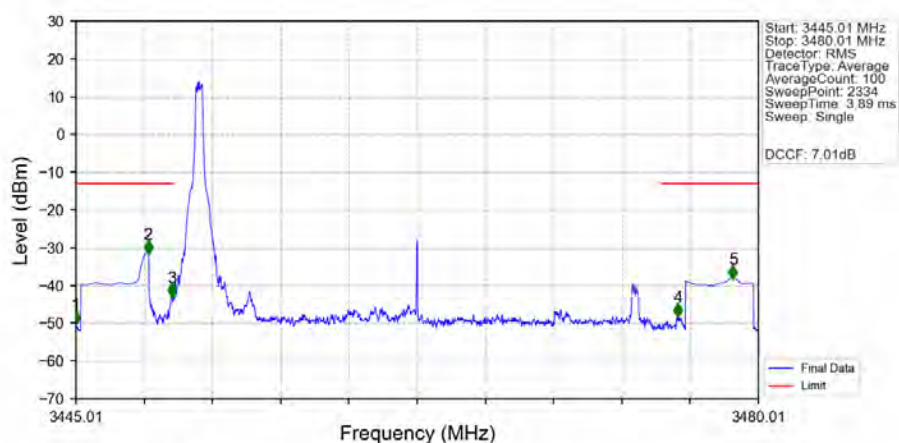


## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3462.51MHz\_Inner\_1RB\_Left\_Ant1



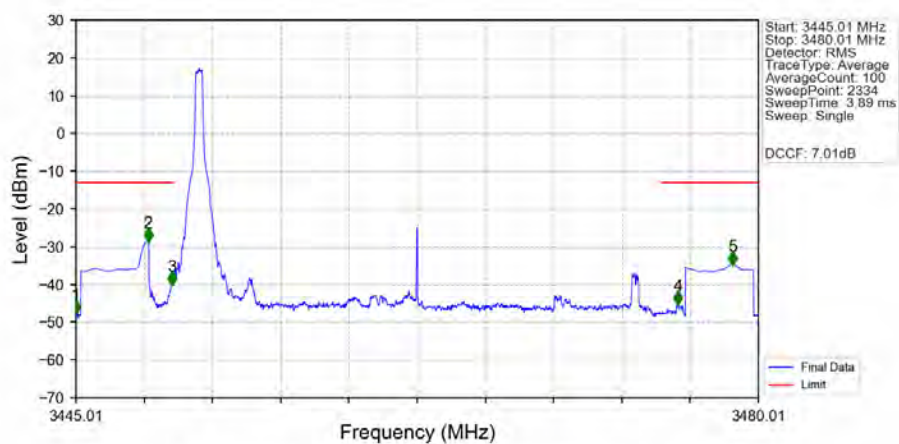
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -51.17      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.746   | -31.68      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.976   | -42.27      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.914   | -47.96      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3478.660   | -37.31      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3462.51MHz\_Inner\_1RB\_Left\_Ant2



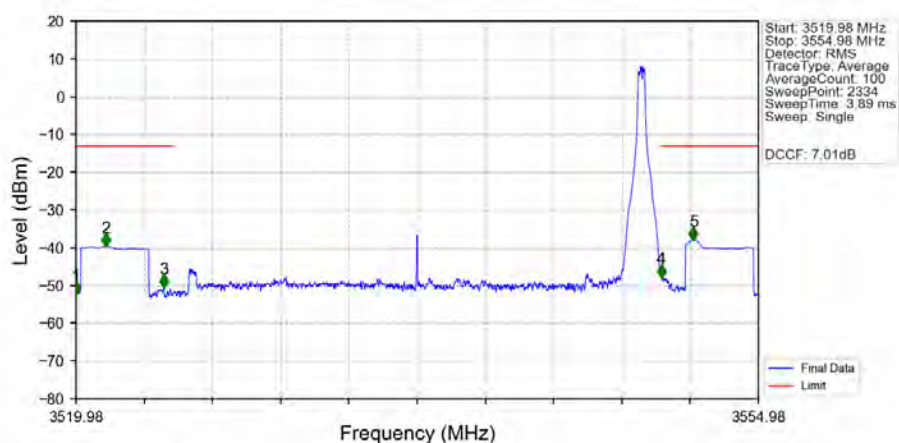
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -49.94      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.716   | -31.35      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.946   | -42.78      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.884   | -47.99      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3478.705   | -37.98      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3462.51MHz\_Inner\_1RB\_Left\_MIMO



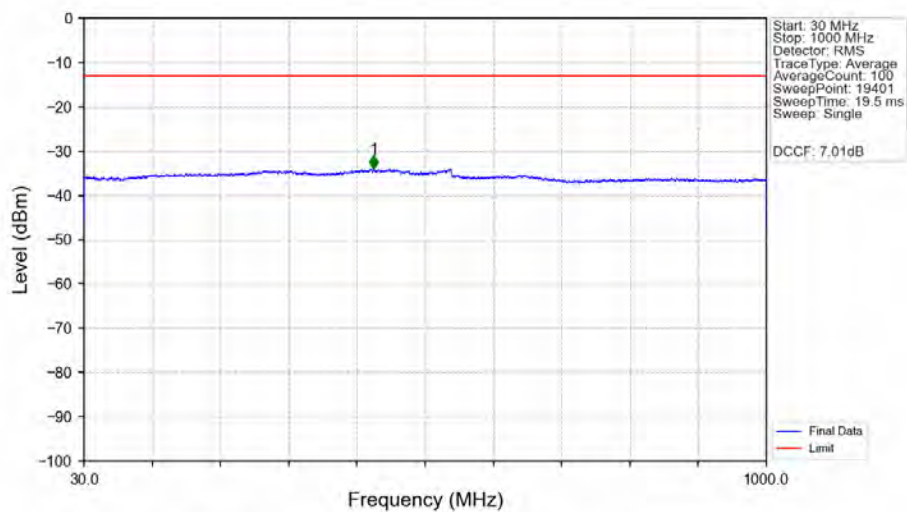
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -47.50      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.716   | -28.51      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.946   | -39.96      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.884   | -45.11      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3478.675   | -34.64      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant1



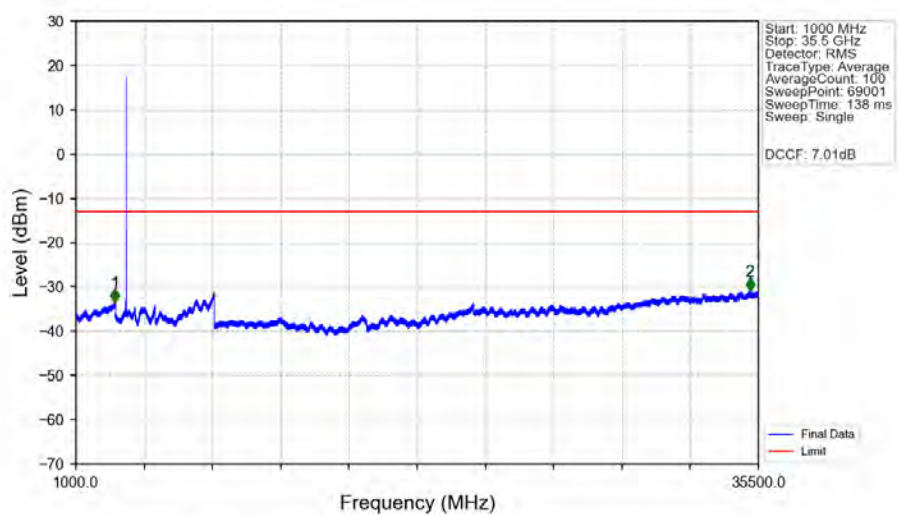
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -52.13      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.510   | -39.51      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.481   | -50.40      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.014   | -47.77      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.650   | -37.79      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant1



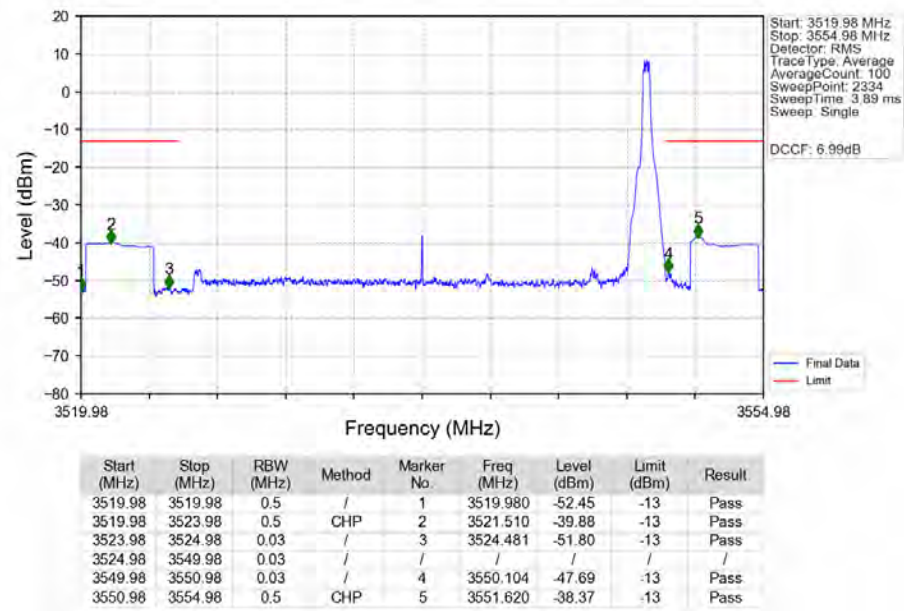
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 441.800    | -34.00      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant1

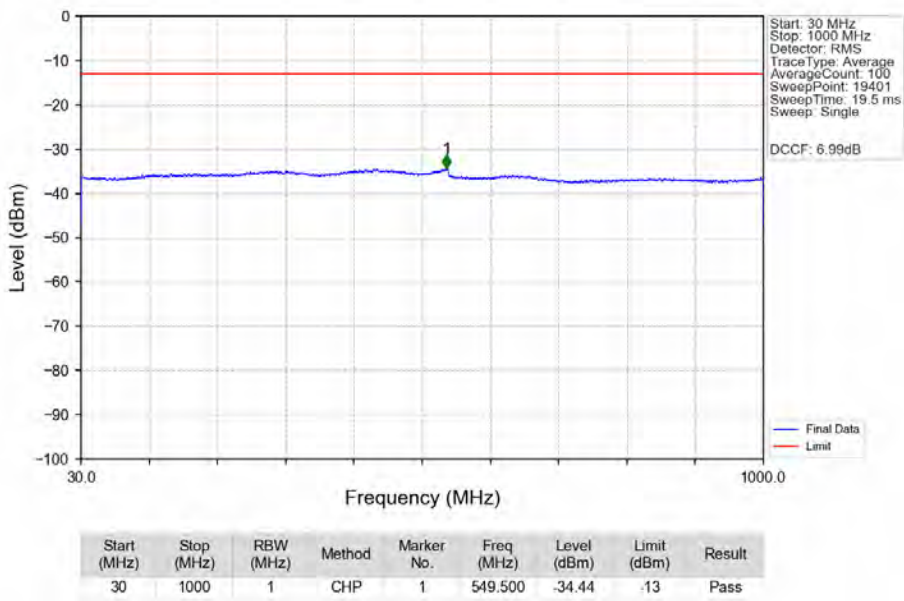


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3519.98    | 1         | /      | 1          | 2973.000   | -33.50      | -13         | Pass   |
| 3519.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35072.000  | -31.03      | -13         | Pass   |

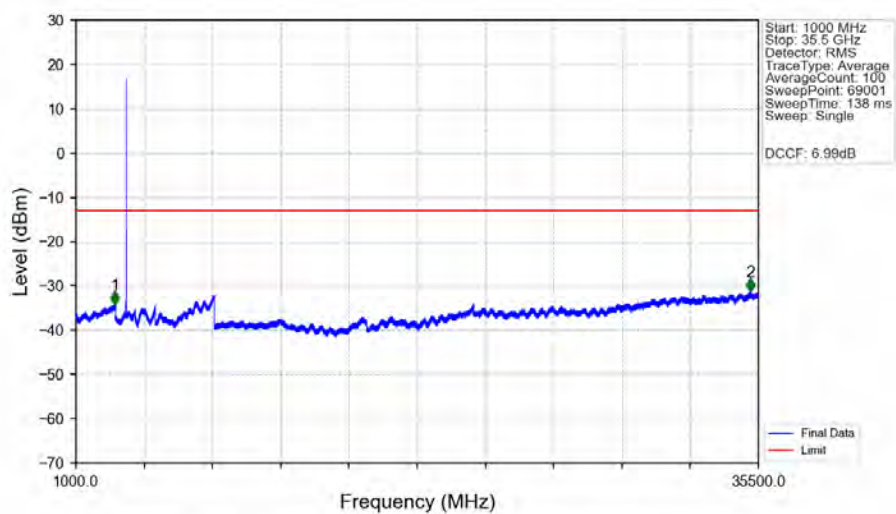
n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant2



n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant2

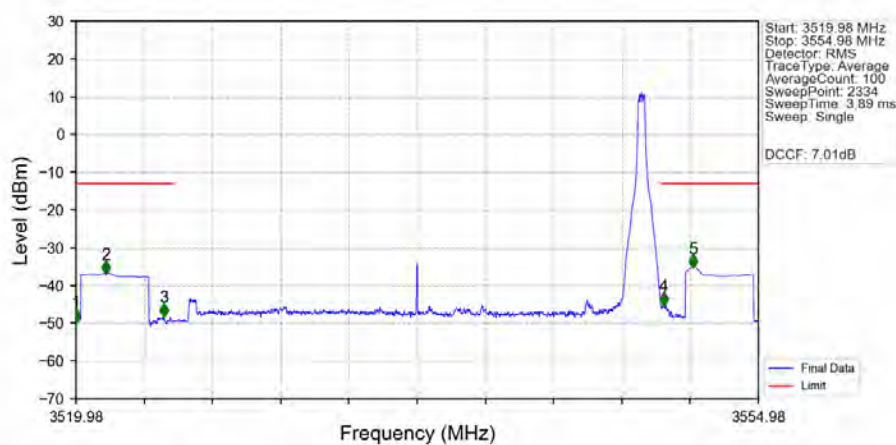


## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant2



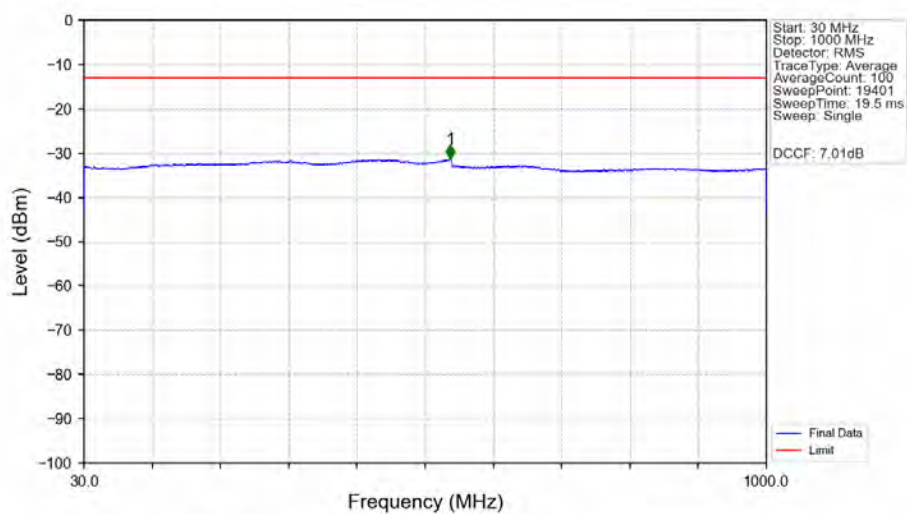
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3519.98    | 1         | /      | 1          | 2969.000   | -34.16      | -13         | Pass   |
| 3519.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35098.500  | -31.37      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_MIMO

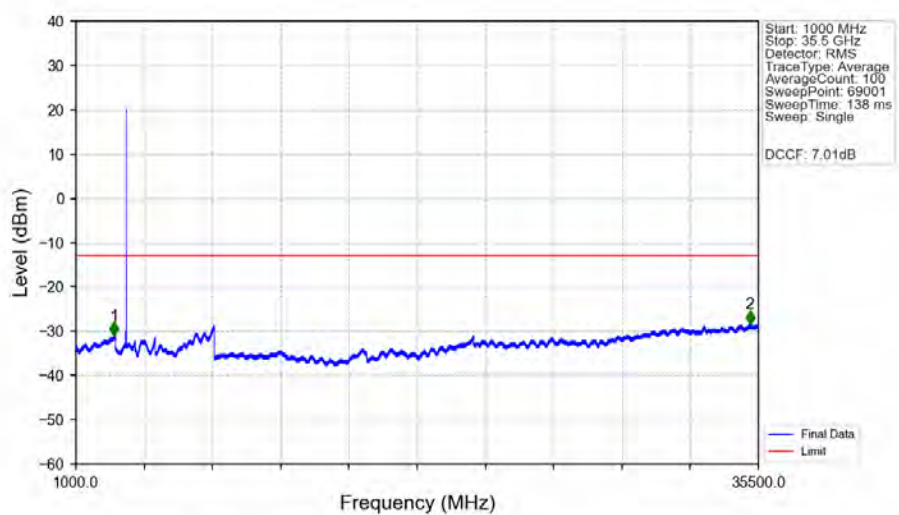


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -49.27      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.510   | -36.67      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.481   | -48.02      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.134   | -45.02      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.620   | -35.06      | -13         | Pass   |

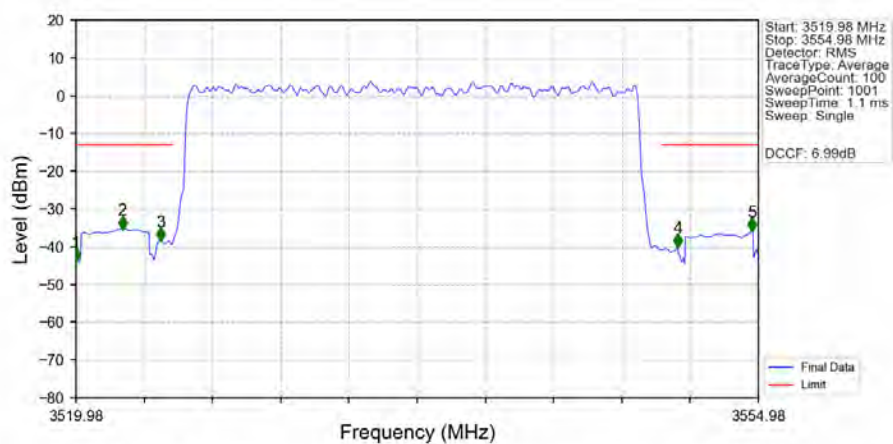
## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_MIMO



## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_MIMO

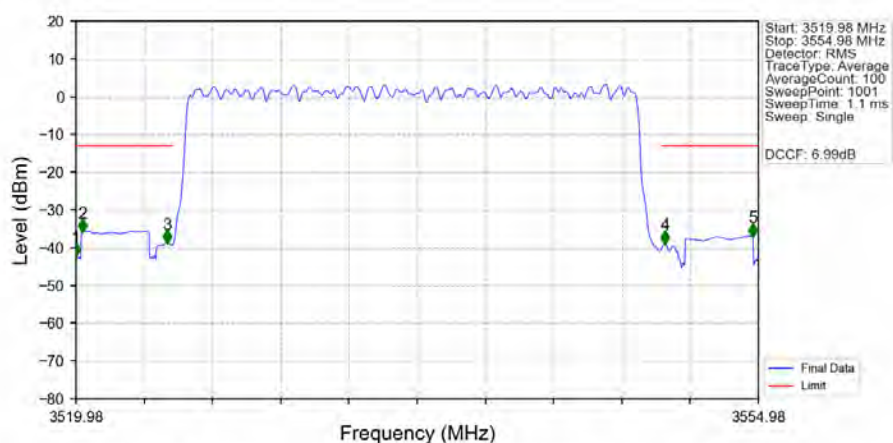


## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Outer\_Full\_Ant1



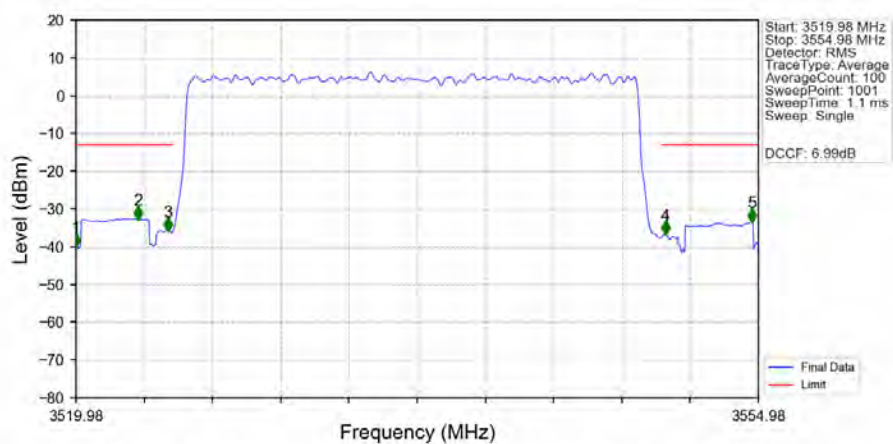
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -43.58      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3522.360   | -35.17      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.2       | CHP    | 3          | 3524.320   | -38.19      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.850   | -39.87      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3554.665   | -35.63      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Outer\_Full\_Ant2



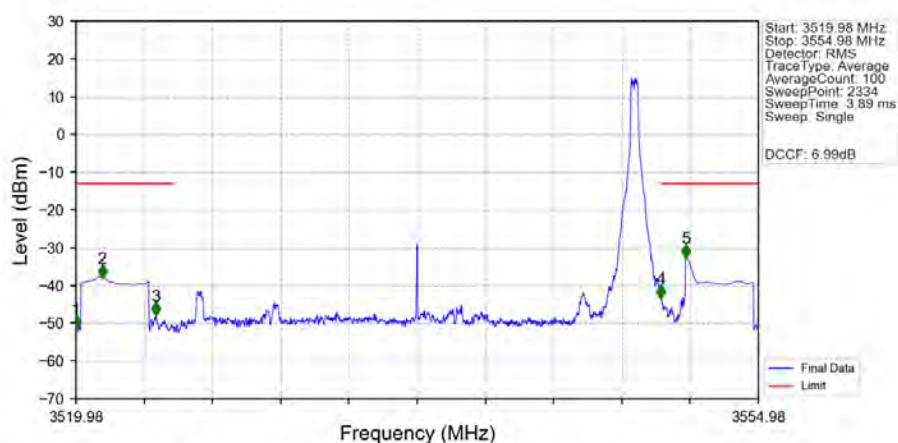
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -42.16      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3520.330   | -35.61      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.2       | CHP    | 3          | 3524.670   | -38.69      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.185   | -38.75      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3554.700   | -36.86      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Outer\_Full\_MIMO



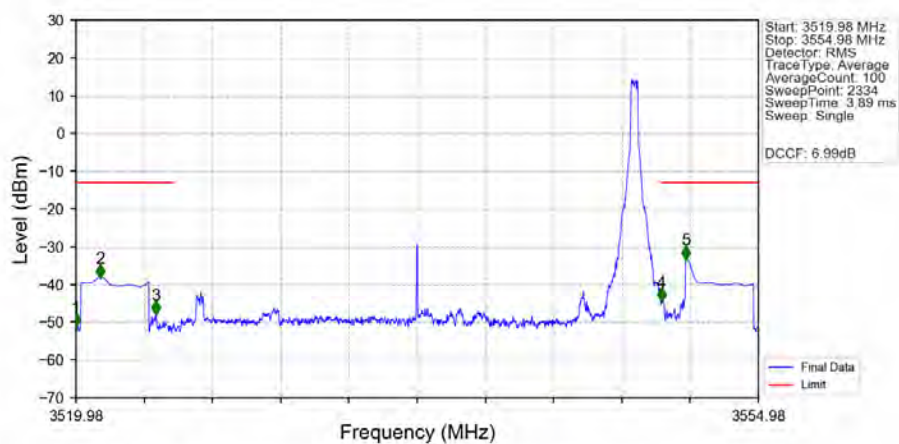
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -39.80      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3523.165   | -32.57      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.2       | CHP    | 3          | 3524.705   | -35.61      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.220   | -36.56      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3554.665   | -33.20      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Inner\_1RB\_Right\_Ant1



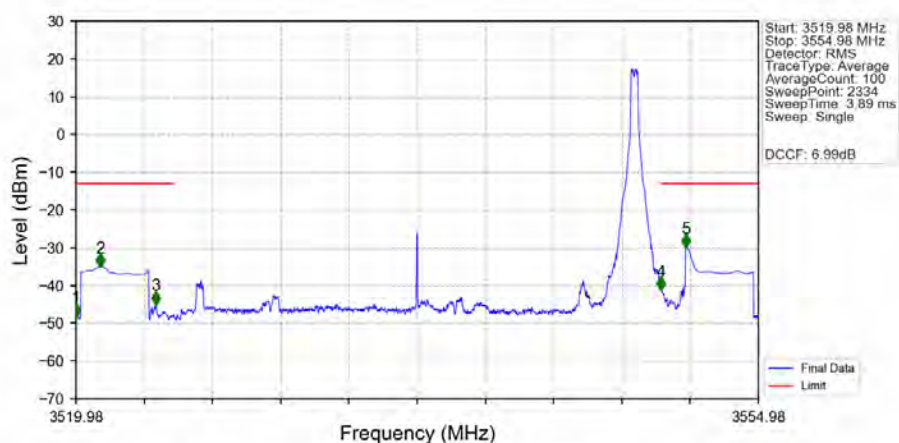
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -51.08      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.330   | -37.76      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.091   | -47.75      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.984   | -43.08      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.244   | -32.41      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Inner\_1RB\_Right\_Ant2



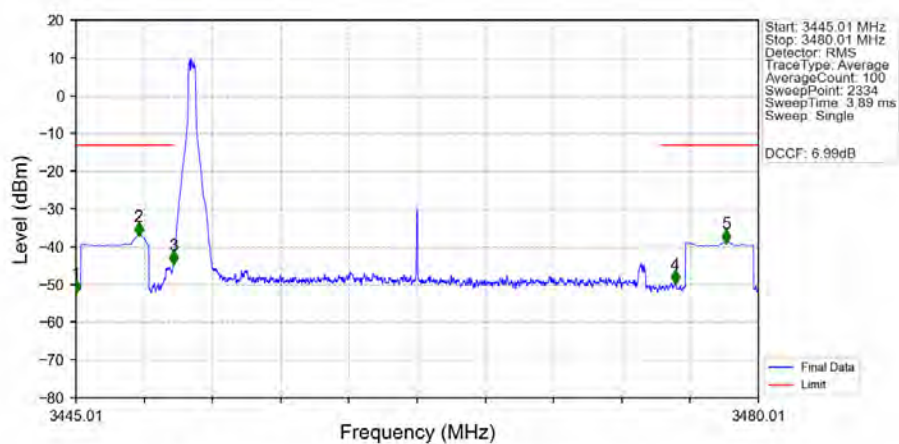
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -50.92      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.225   | -37.96      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.076   | -47.74      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.014   | -44.31      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.244   | -33.02      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3537.48MHz\_Inner\_1RB\_Right\_MIMO



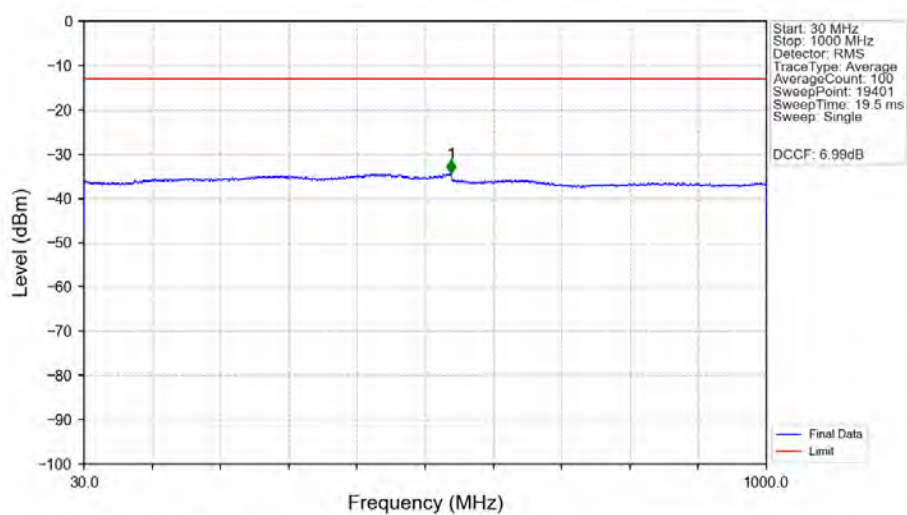
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -47.99      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.225   | -34.86      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.091   | -44.79      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.984   | -41.10      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.244   | -29.69      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_Ant1



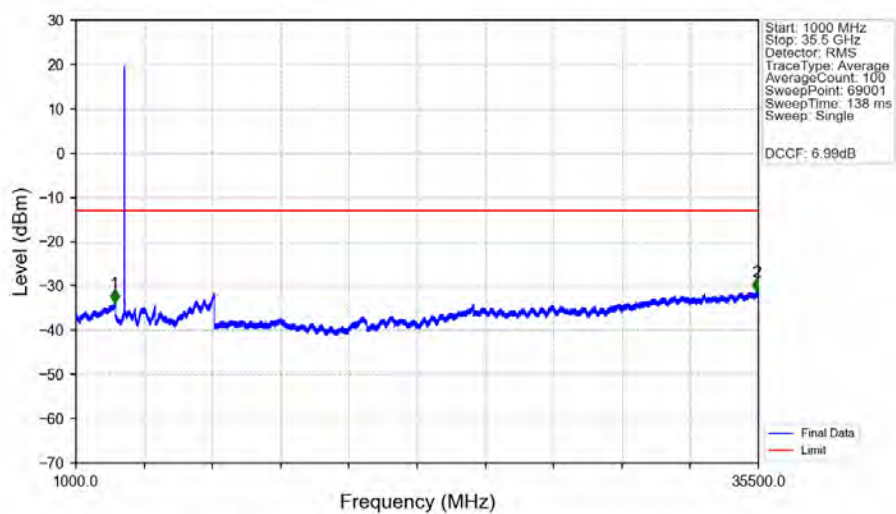
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -52.04      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.220   | -36.87      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -44.42      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.749   | -49.57      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3478.360   | -38.74      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_Ant1



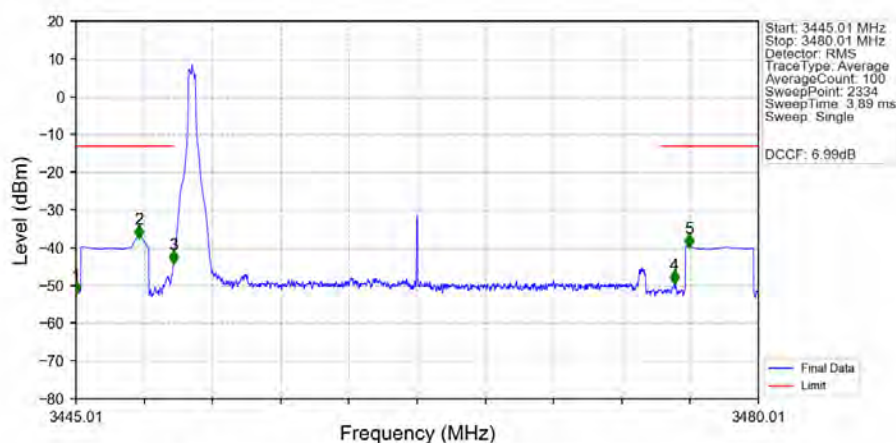
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.850    | -34.36      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_Ant1



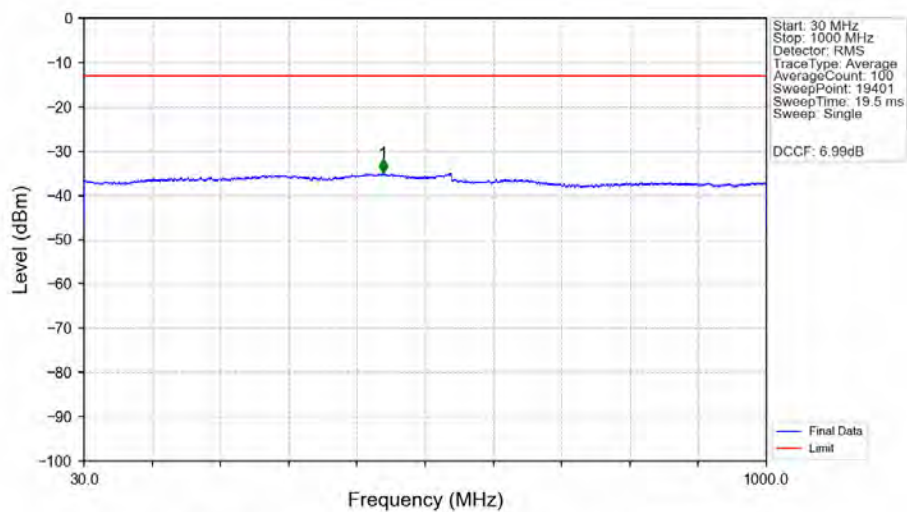
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2952.000   | -33.93      | -13         | Pass   |
| 3445.01     | 3480.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3480.01     | 3500       | 1         | /      | 2          | 35437.000  | -31.25      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_Ant2



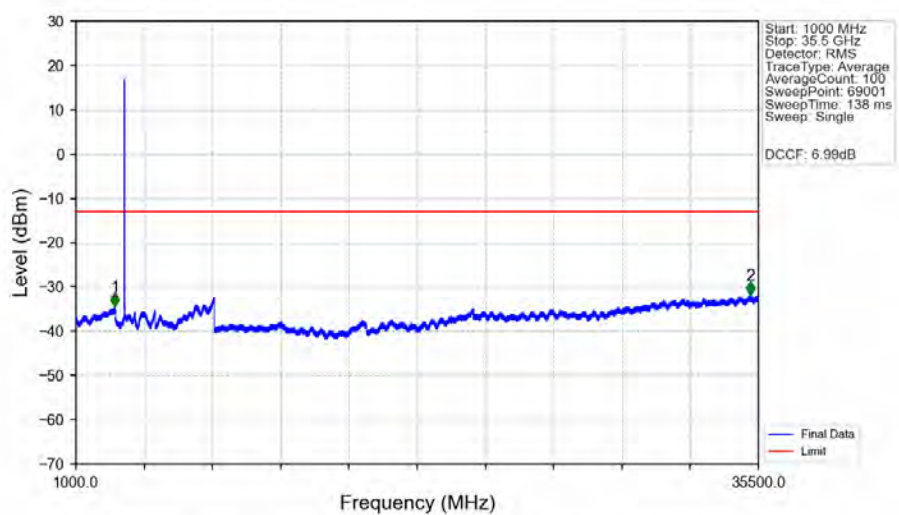
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -52.15      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.235   | -37.28      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -44.07      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.704   | -49.41      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3476.454   | -39.67      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_Ant2



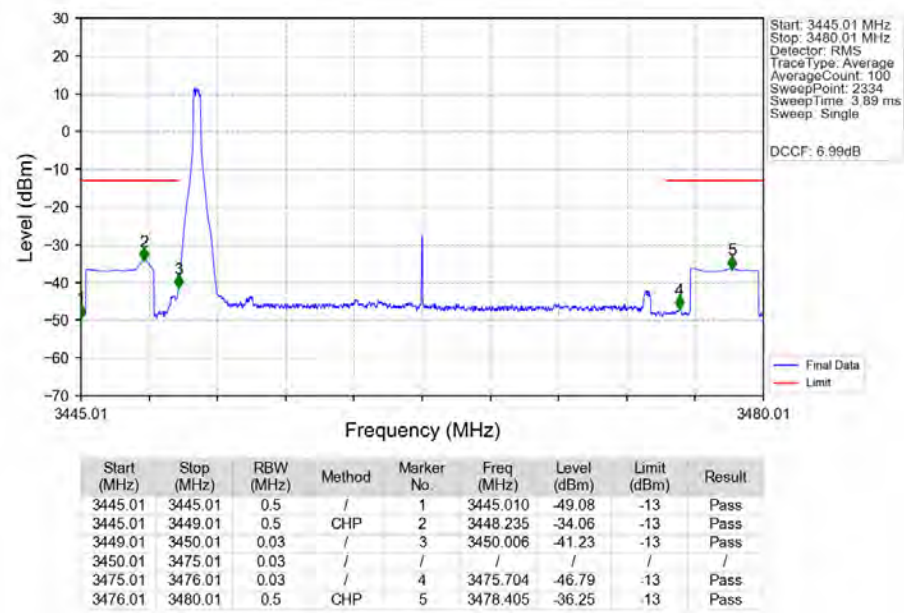
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 455.350    | -34.90      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_Ant2

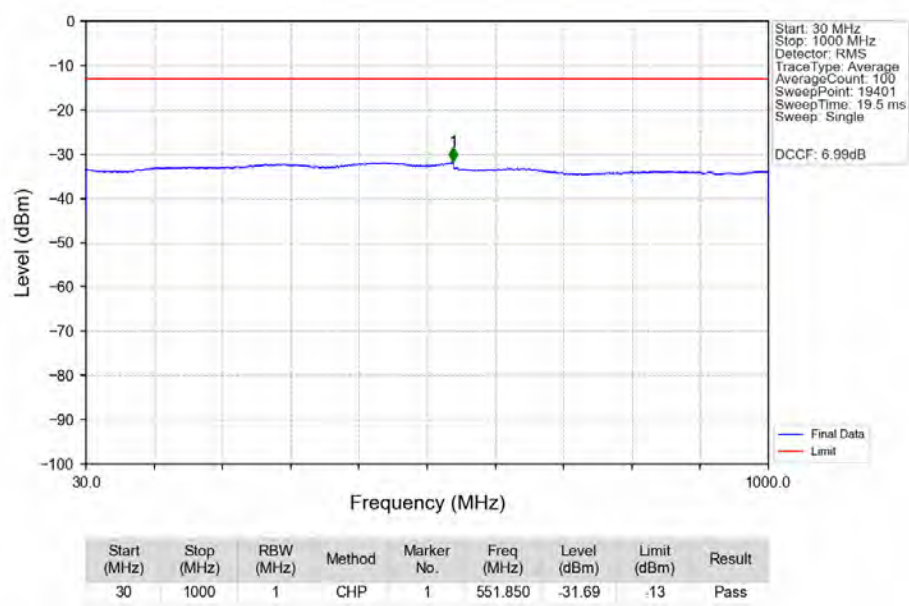


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2973.000   | -34.50      | -13         | Pass   |
| 3445.01     | 3480.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3480.01     | 35500      | 1         | /      | 2          | 35112.000  | -31.93      | -13         | Pass   |

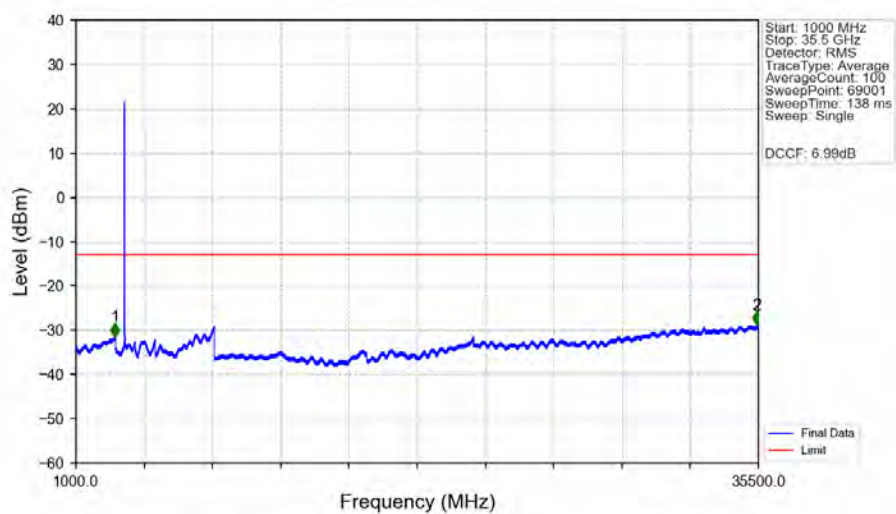
n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_MIMO



n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_MIMO

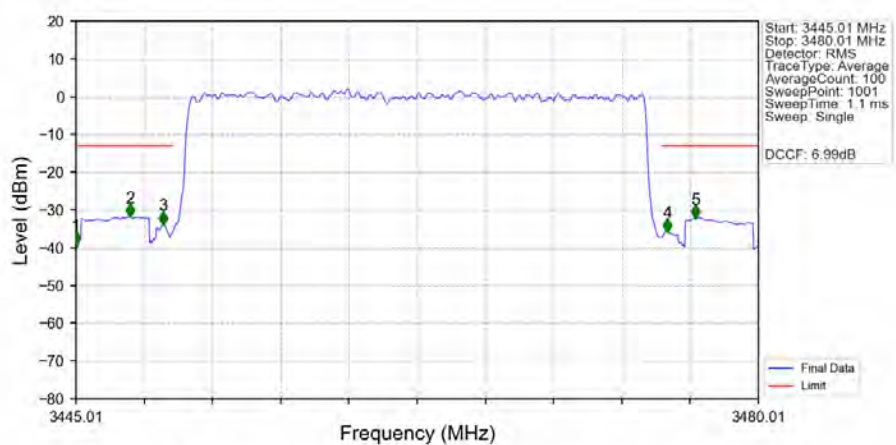


## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Edge\_1RB\_Left\_MIMO



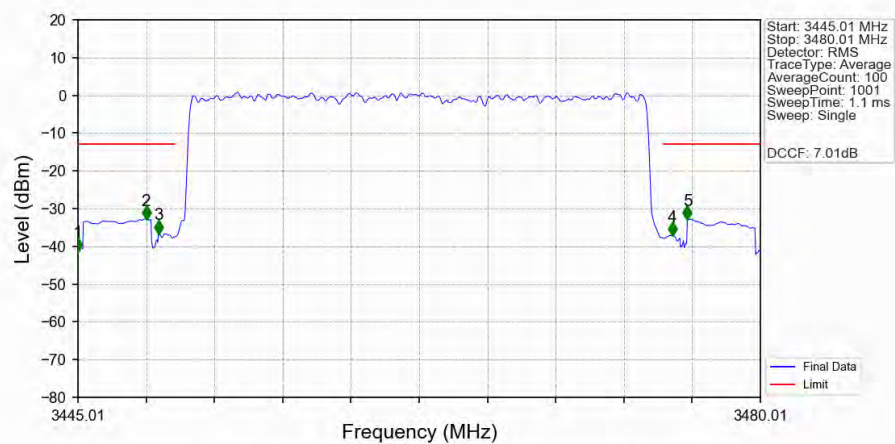
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2962.500   | -31.44      | -13         | Pass   |
| 3445.01     | 3480.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3480.01     | 35500      | 1         | /      | 2          | 35437.000  | -28.84      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Outer\_Full\_Ant1



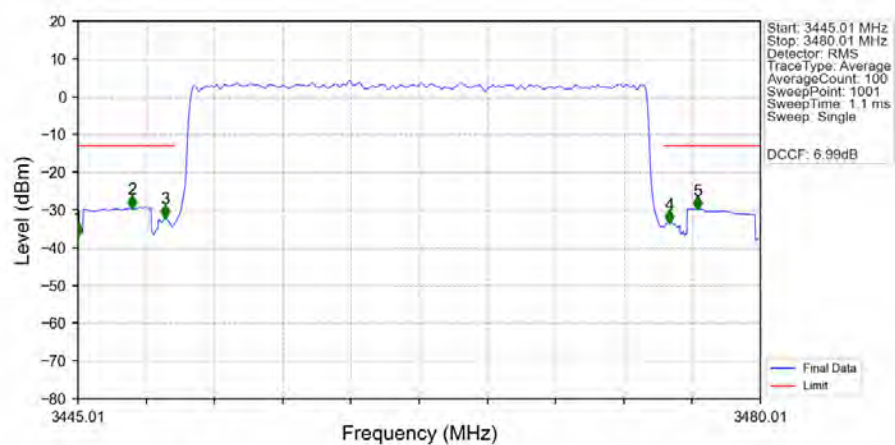
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -38.80      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3447.775   | -31.58      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.490   | -33.63      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.2       | CHP    | 4          | 3475.355   | -35.58      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3476.790   | -31.97      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Outer\_Full\_Ant2



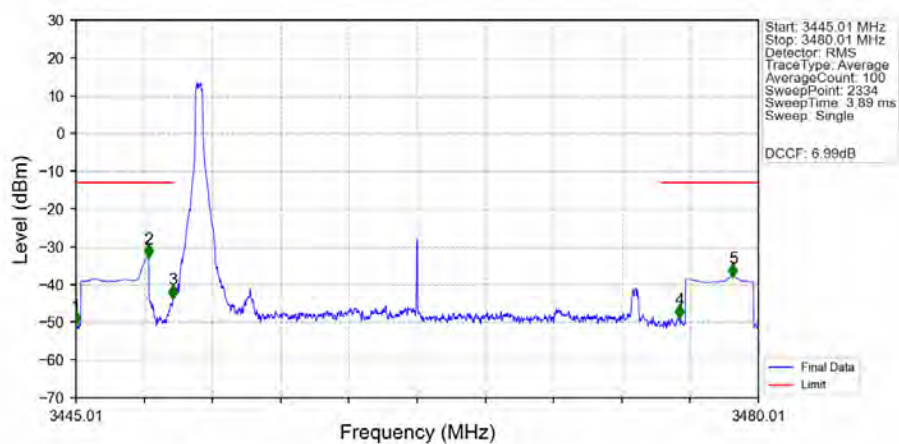
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -41.13      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.510   | -32.67      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.140   | -36.39      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.2       | CHP    | 4          | 3475.495   | -36.92      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3476.265   | -32.68      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Outer\_Full MIMO



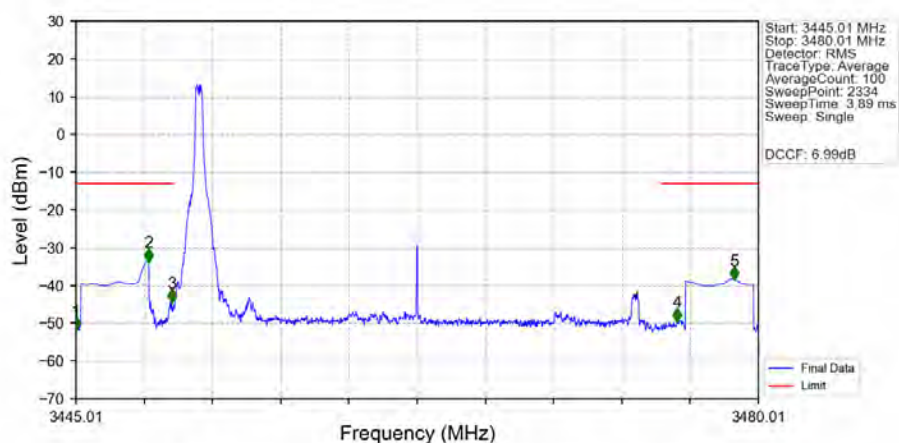
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -36.81      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3447.775   | -29.34      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.490   | -31.91      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.2       | CHP    | 4          | 3475.355   | -33.29      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3476.790   | -29.65      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Inner\_1RB\_Left\_Ant1



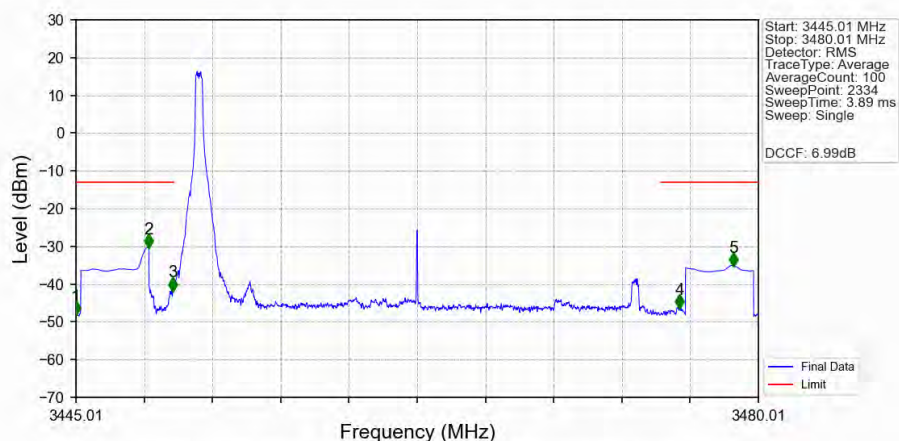
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -50.46      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.731   | -32.77      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.976   | -43.54      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.974   | -48.80      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3478.705   | -37.88      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Inner\_1RB\_Left\_Ant2



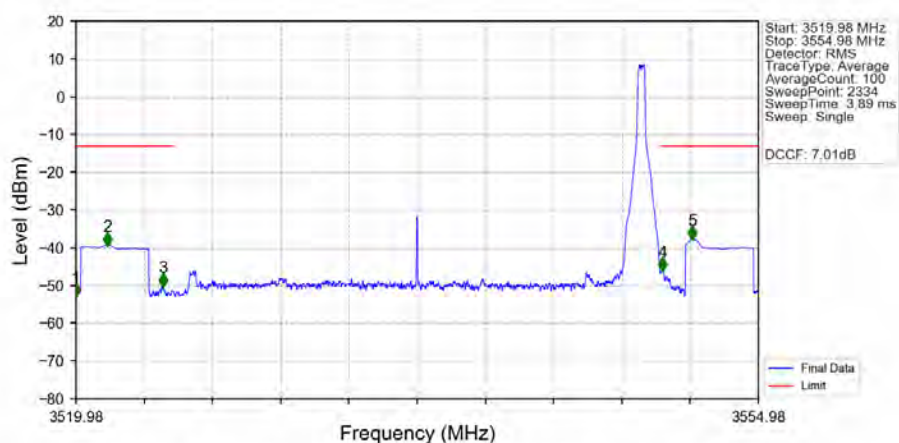
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -51.49      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.746   | -33.48      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.916   | -44.25      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.839   | -49.26      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3478.750   | -38.21      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Inner\_1RB\_Left\_MIMO



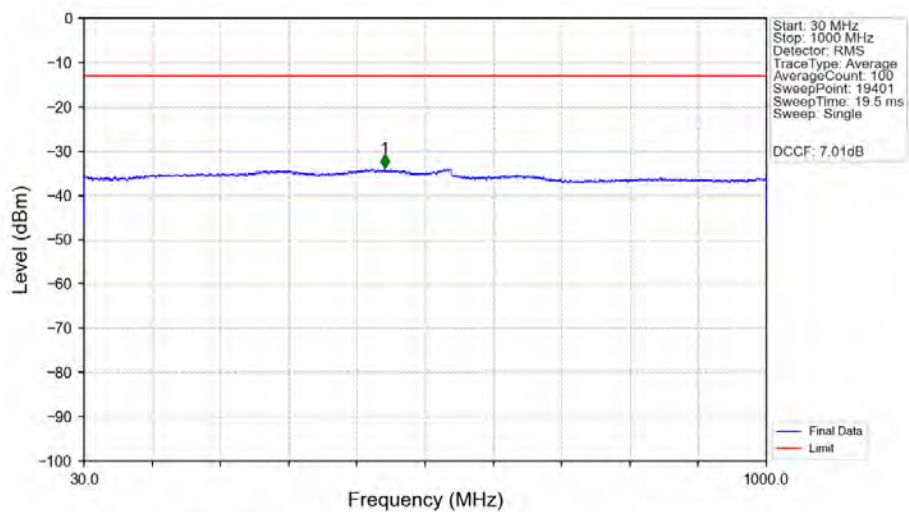
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -47.94      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.746   | -30.10      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.976   | -41.60      | -13         | Pass   |
| 3450.01     | 3475.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3475.01     | 3476.01    | 0.03      | /      | 4          | 3475.974   | -46.12      | -13         | Pass   |
| 3476.01     | 3480.01    | 0.5       | CHP    | 5          | 3478.720   | -35.04      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant1

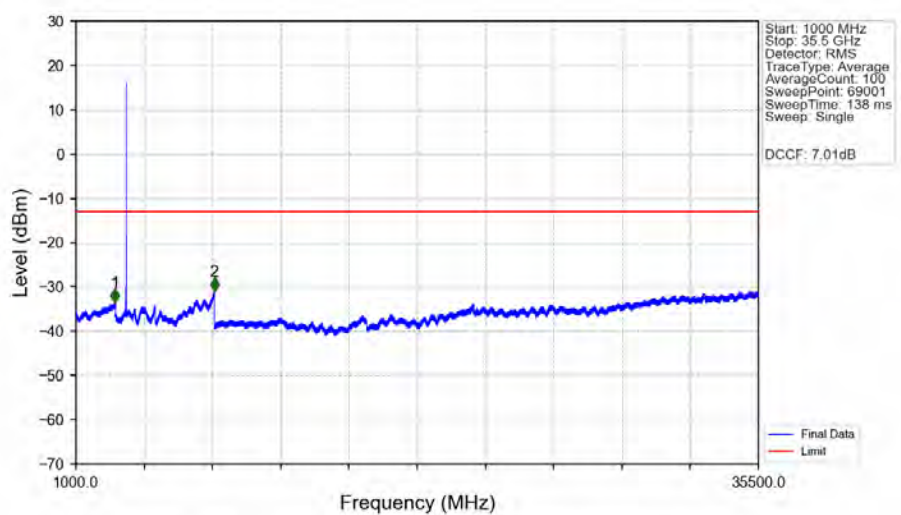


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -52.80      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.600   | -39.22      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.451   | -50.08      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.074   | -45.91      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.590   | -37.59      | -13         | Pass   |

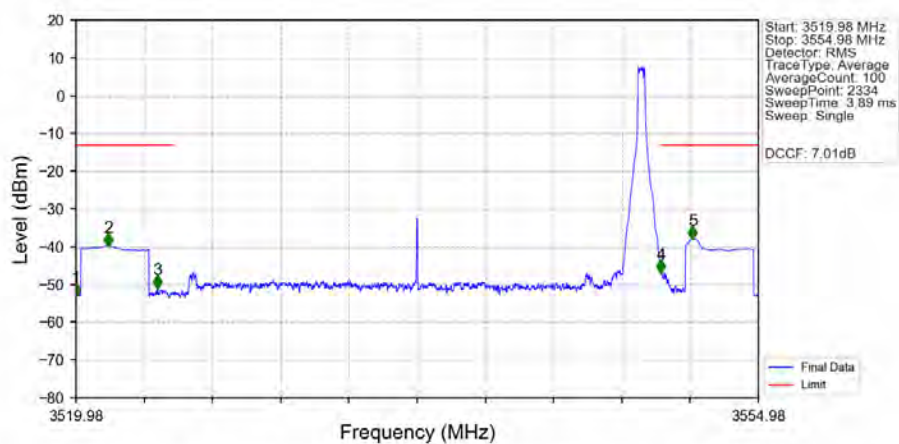
## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant1



## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant1

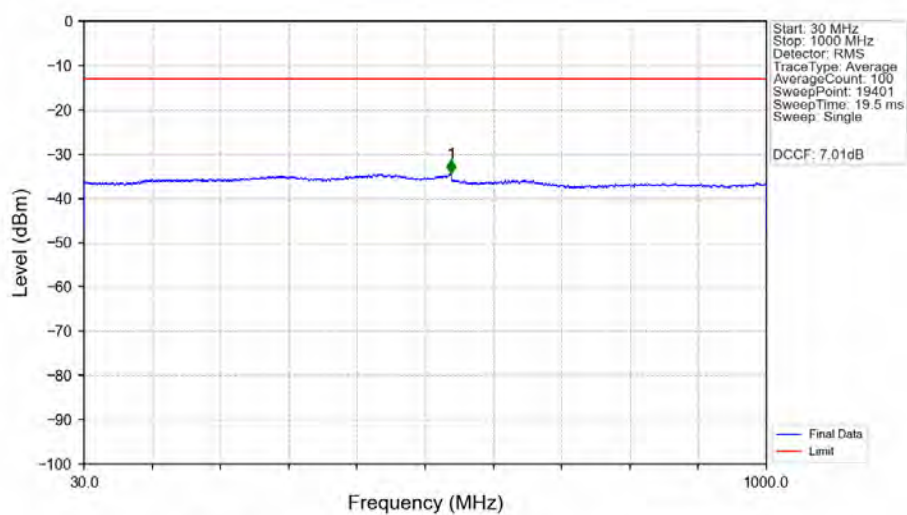


## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant2



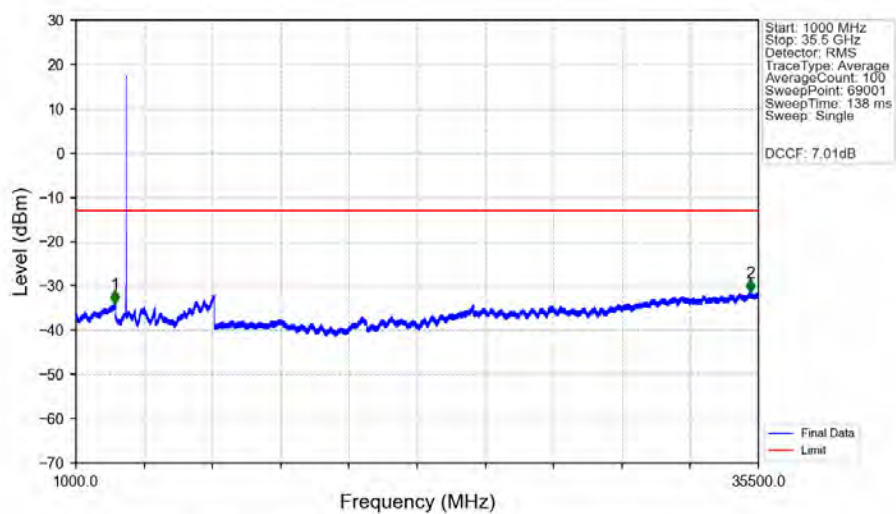
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -53.01      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.645   | -39.77      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.166   | -50.87      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.984   | -46.79      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.605   | -37.80      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant2



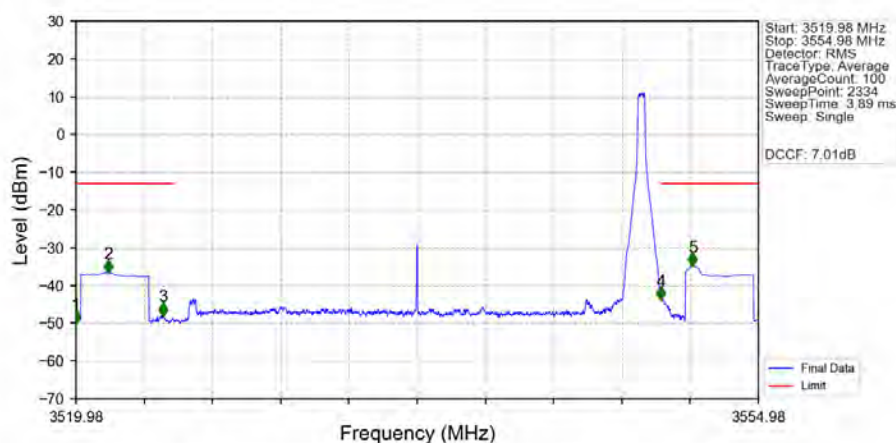
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.900    | -34.43      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_Ant2



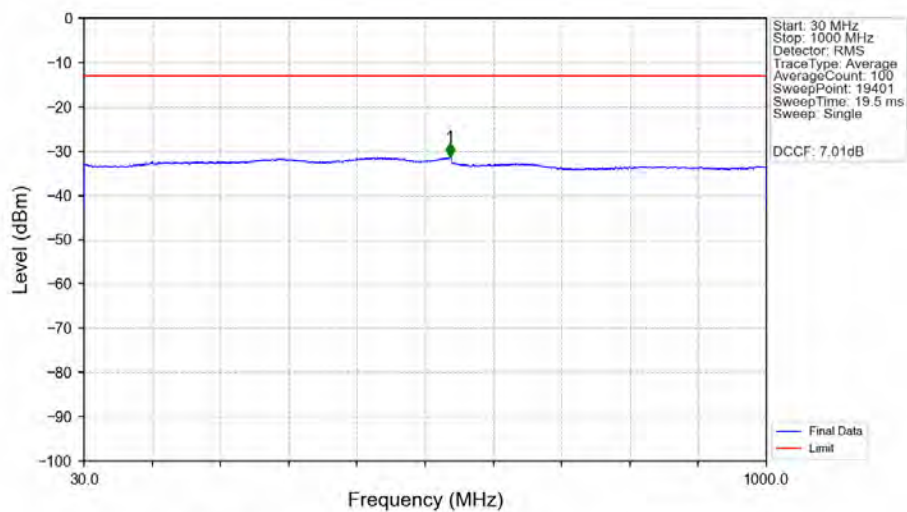
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3519.98    | 1         | /      | 1          | 2972.500   | -34.10      | -13         | Pass   |
| 3519.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35112.000  | -31.58      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_MIMO



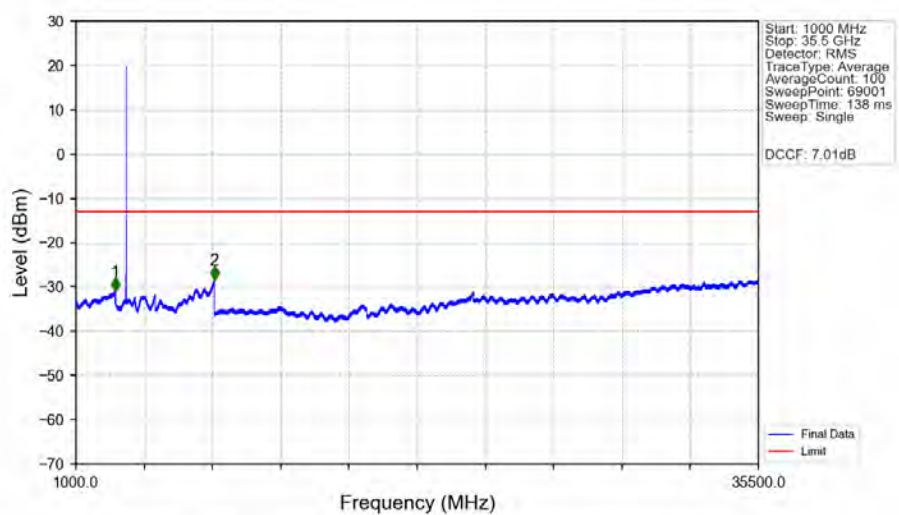
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -49.89      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.630   | -36.49      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.451   | -47.81      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.984   | -43.58      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.605   | -34.68      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_MIMO



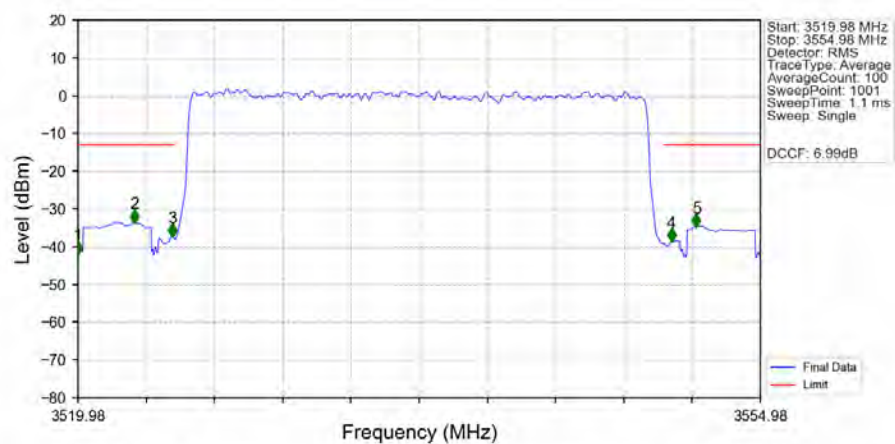
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 550.350    | -31.32      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Edge\_1RB\_Right\_MIMO



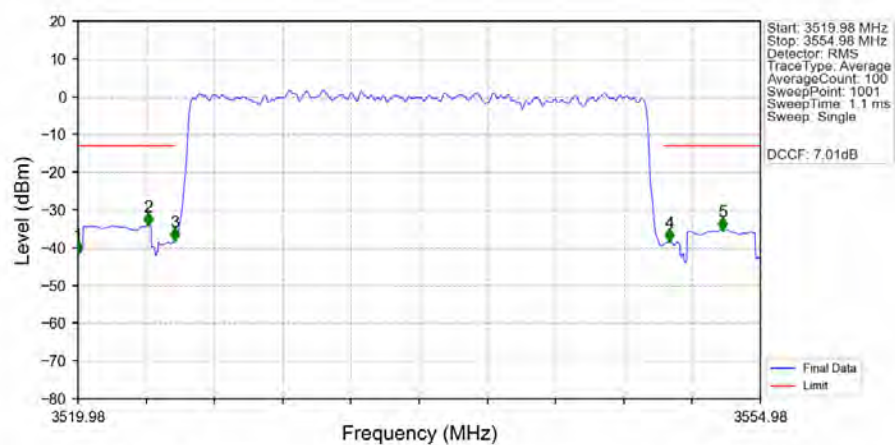
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3519.98    | 1         | /      | 1          | 2980.500   | -31.02      | -13         | Pass   |
| 3519.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 7997.500   | -28.41      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Outer\_Full\_Ant1



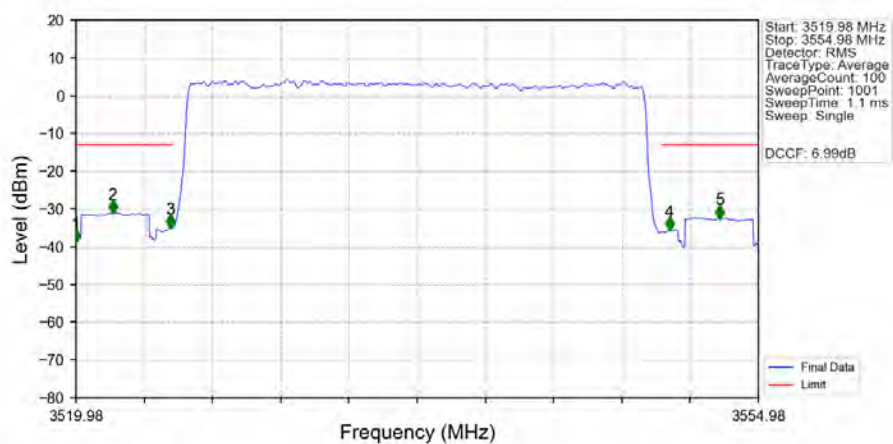
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -41.78      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3522.885   | -33.43      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.2       | CHP    | 3          | 3524.810   | -37.13      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.430   | -38.38      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.690   | -34.53      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Outer\_Full Ant2



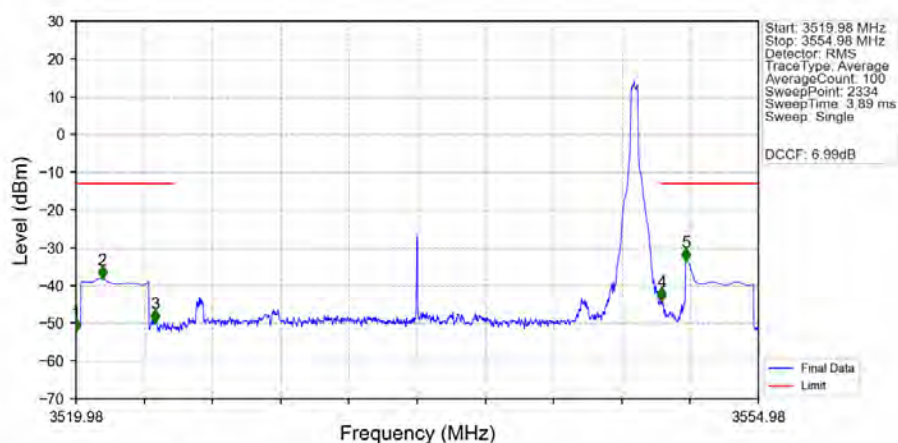
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -41.45      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3523.585   | -33.99      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.2       | CHP    | 3          | 3524.950   | -38.01      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.325   | -38.20      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3553.020   | -35.23      | -13         | Pass   |

## n78e 30kHz MIMO NTN 25MHz CP-OFDM QPSK 3537.48MHz Outer Full MIMO



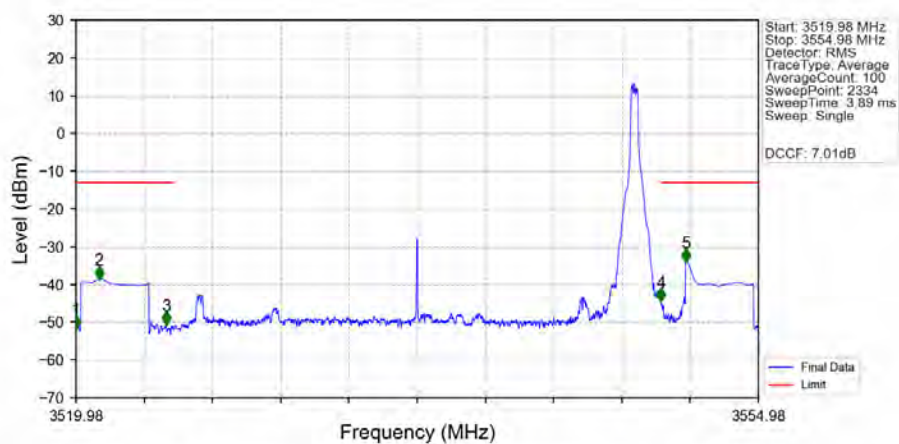
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -38.61      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.870   | -30.95      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.2       | CHP    | 3          | 3524.810   | -34.82      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.430   | -35.48      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3552.985   | -32.34      | -13         | Pass   |

## n78e 30kHz MIMO NTN 25MHz CP-OFDM QPSK 3537.48MHz Inner 1RB Right Ant1



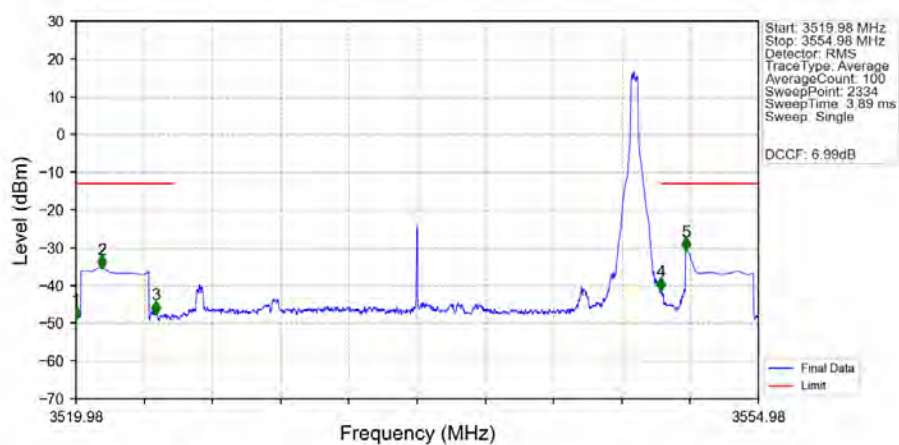
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -51.90      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.330   | -38.04      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.031   | -49.57      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.029   | -43.89      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.244   | -33.35      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Inner\_1RB\_Right\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -51.39      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.165   | -38.38      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.601   | -50.53      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.984   | -44.20      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.244   | -33.73      | -13         | Pass   |

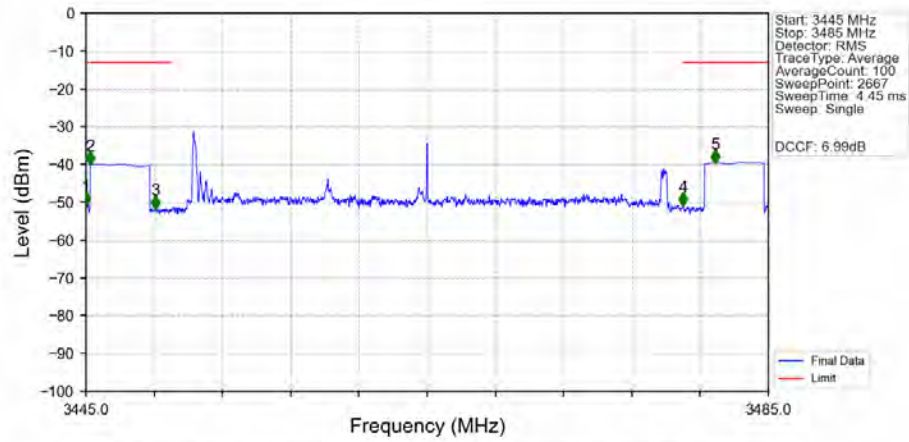
## n78e\_30kHz\_MIMO\_NTNV\_25MHz\_CP-OFDM\_QPSK\_3537.48MHz\_Inner\_1RB\_Right\_MIMO



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.98     | 3519.98    | 0.5       | /      | 1          | 3519.980   | -48.64      | -13         | Pass   |
| 3519.98     | 3523.98    | 0.5       | CHP    | 2          | 3521.300   | -35.25      | -13         | Pass   |
| 3523.98     | 3524.98    | 0.03      | /      | 3          | 3524.091   | -47.35      | -13         | Pass   |
| 3524.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.984   | -41.14      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.244   | -30.53      | -13         | Pass   |

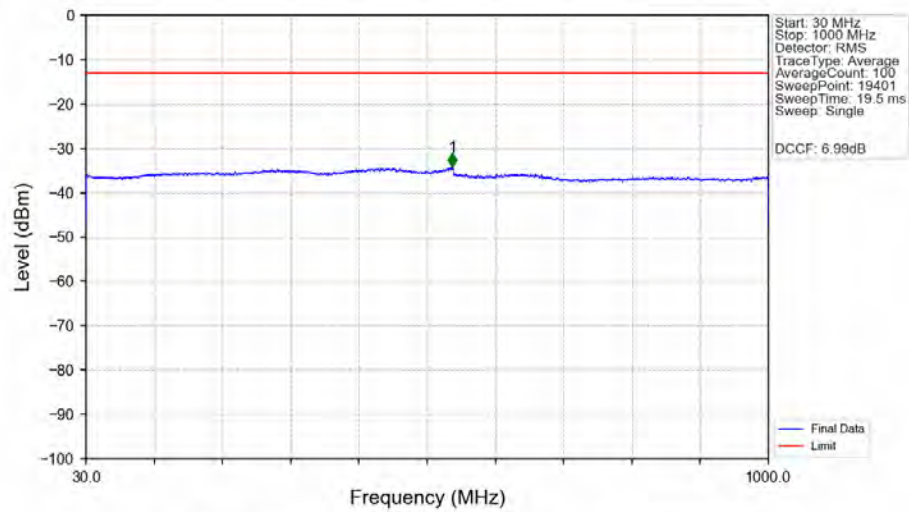
## 5.2.17 30k\_MIMO\_30MHz\_NTNV

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



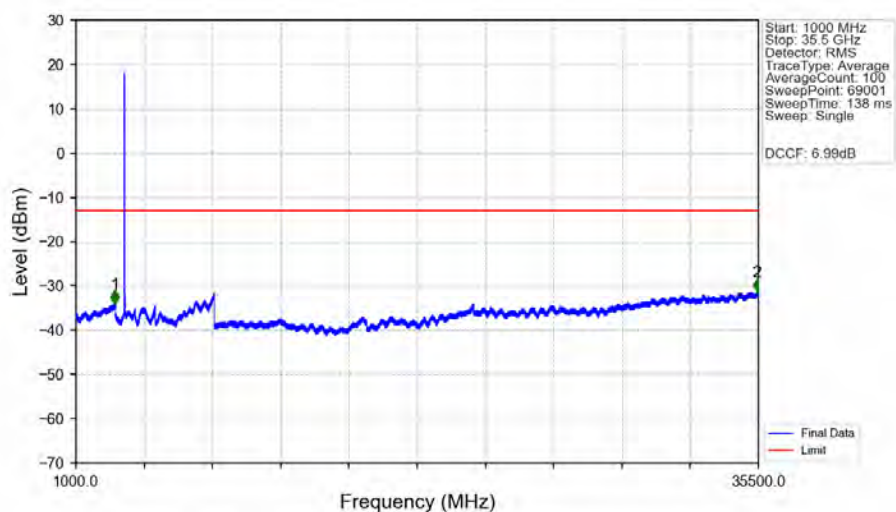
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -50.47      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3445.255   | -39.80      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.051   | -51.65      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.004   | -50.76      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3481.894   | -39.45      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



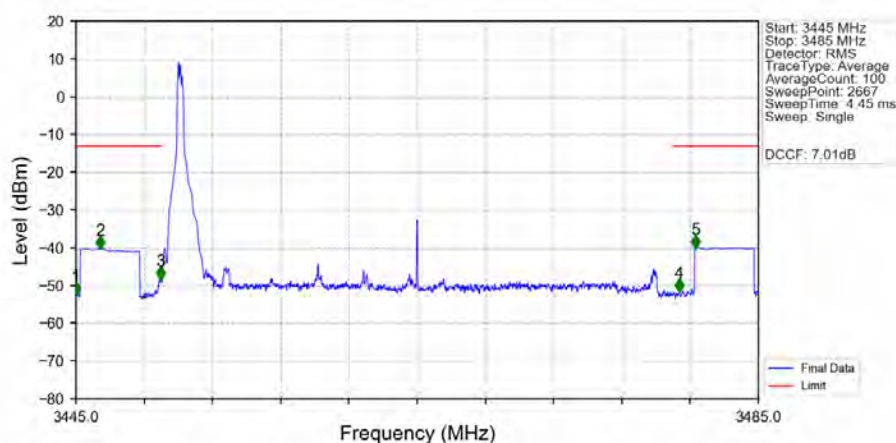
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 550.850    | -34.27      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



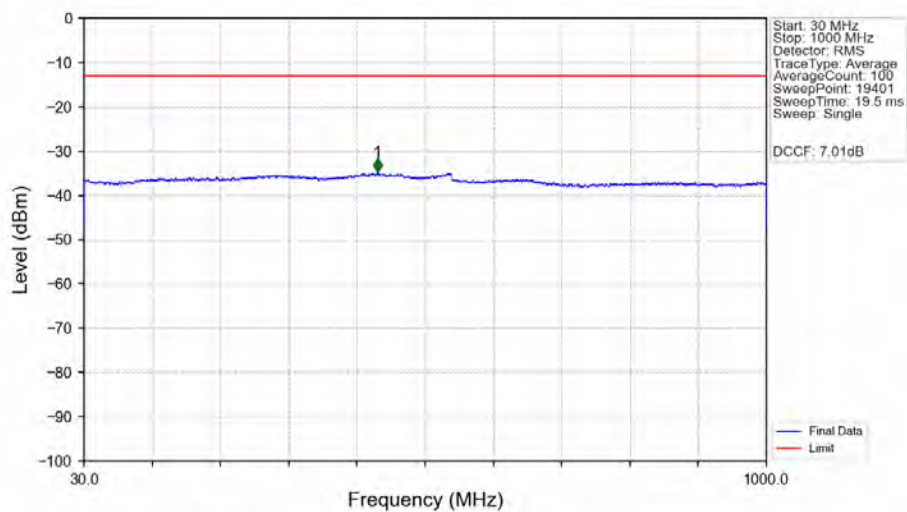
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445       | 1         | /      | 1          | 2960.000   | -34.06      | -13         | Pass   |
| 3445        | 3485       | 1         | /      | /          | /          | /           | /           | /      |
| 3485        | 35500      | 1         | /      | 2          | 35443.000  | -31.27      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2

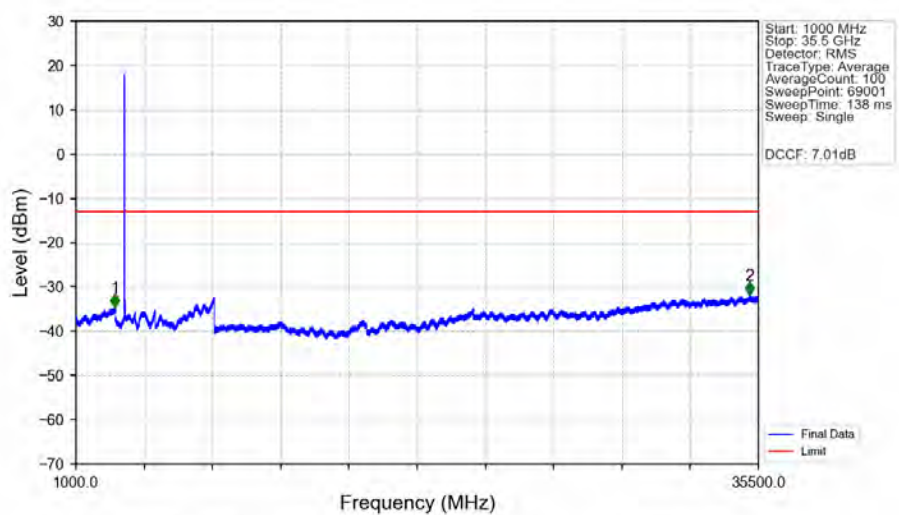


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -52.27      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3446.410   | -40.22      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.966   | -48.26      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.349   | -51.41      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3481.324   | -39.88      | -13         | Pass   |

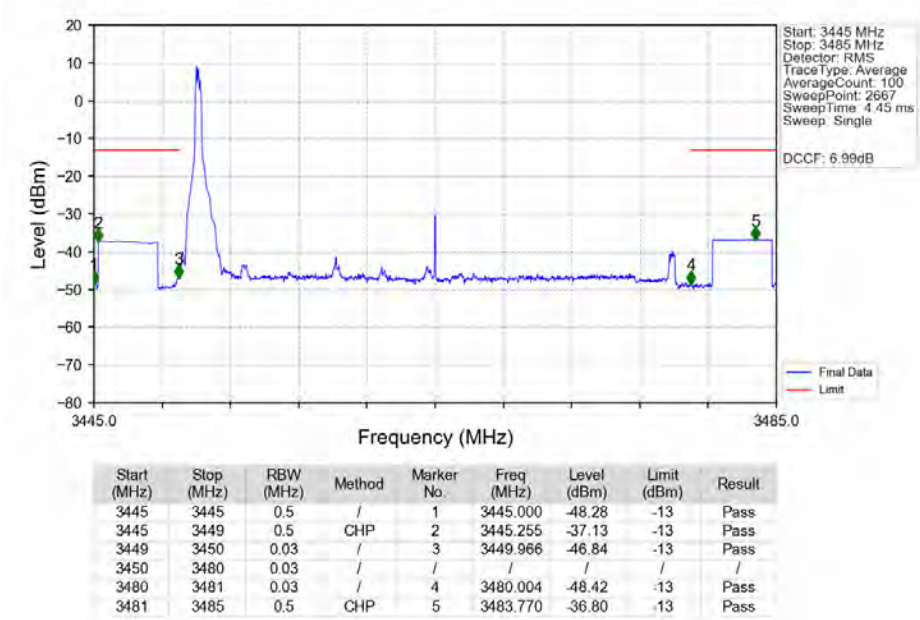
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2



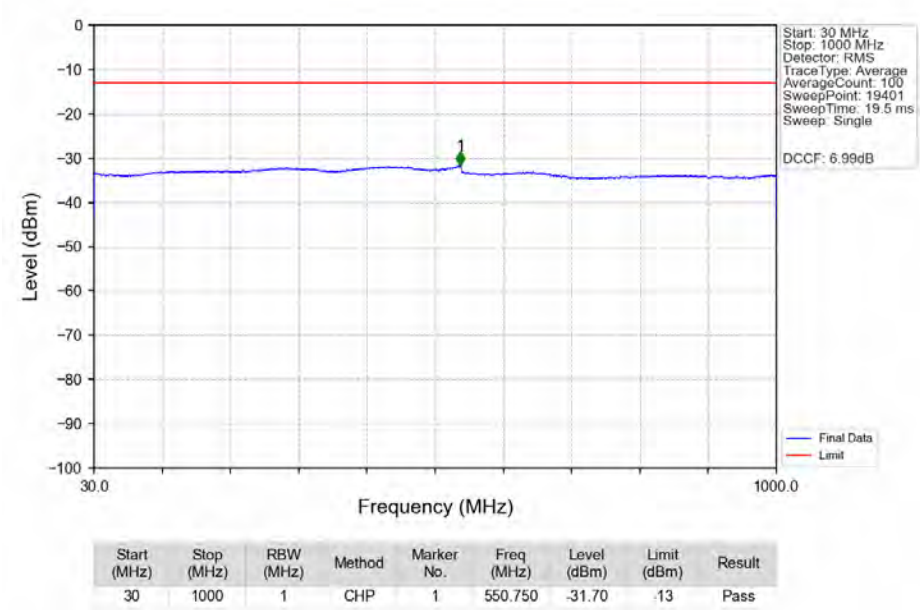
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2



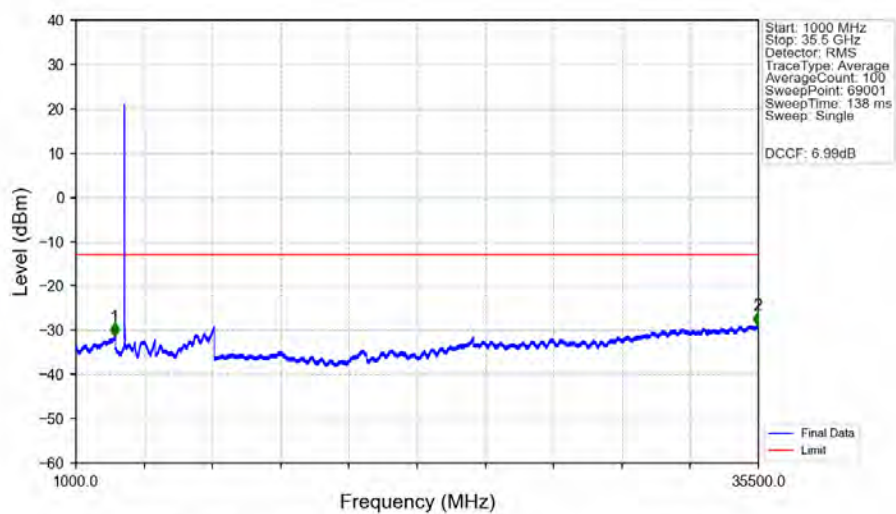
n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



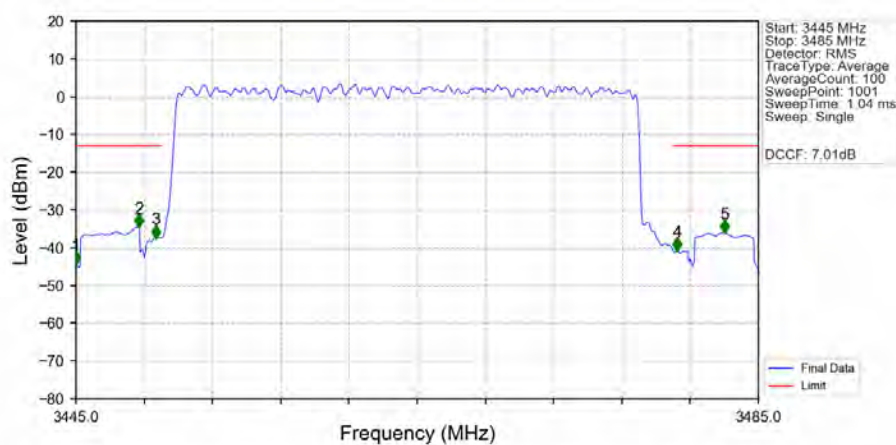
n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



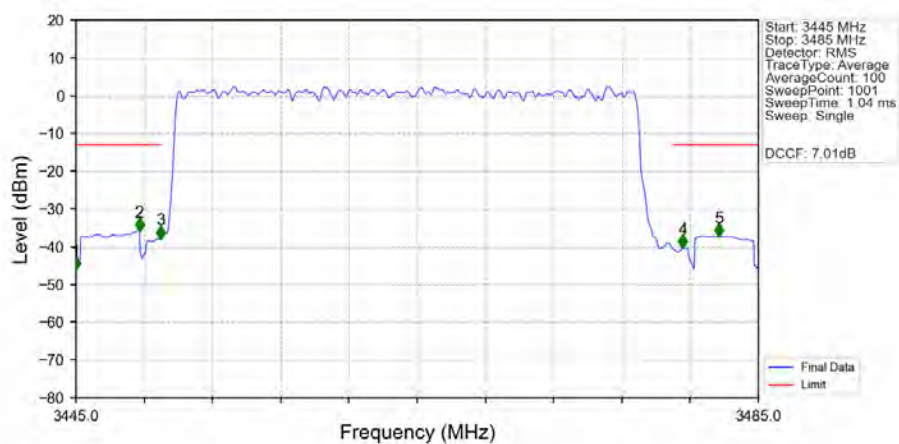
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Outer\_Full\_Ant1

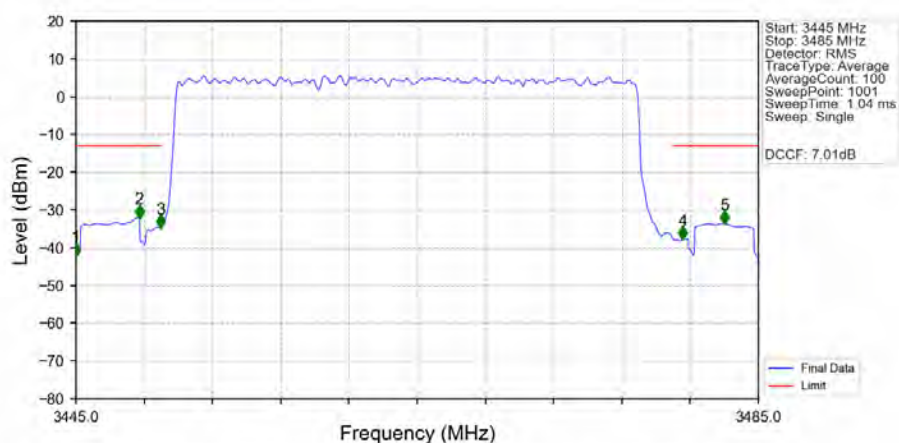


## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Outer\_Full\_Ant2



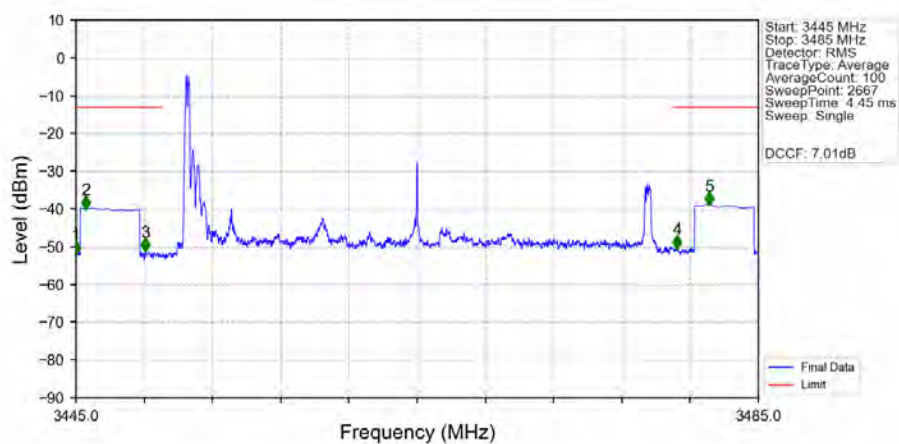
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -45.95      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.720   | -35.67      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.960   | -37.73      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.560   | -40.22      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.680   | -37.15      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Outer\_Full MIMO



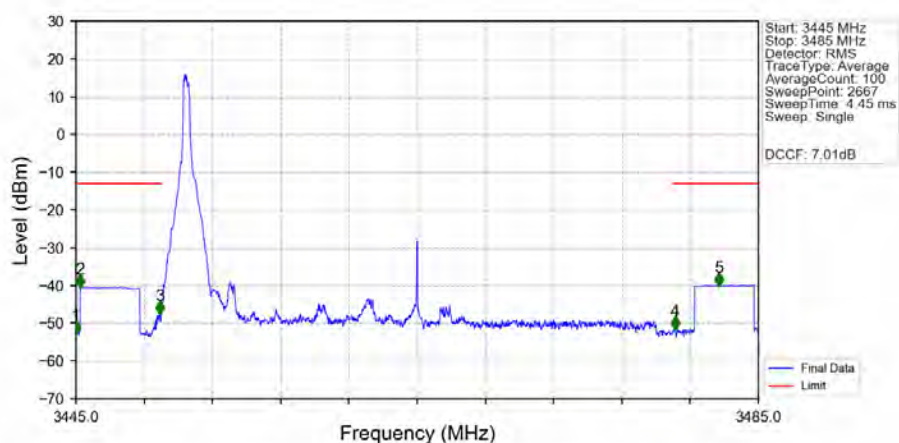
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -41.98      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.720   | -31.96      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.960   | -34.53      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.560   | -37.54      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3483.000   | -33.52      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Inner\_1RB\_Left\_Ant1



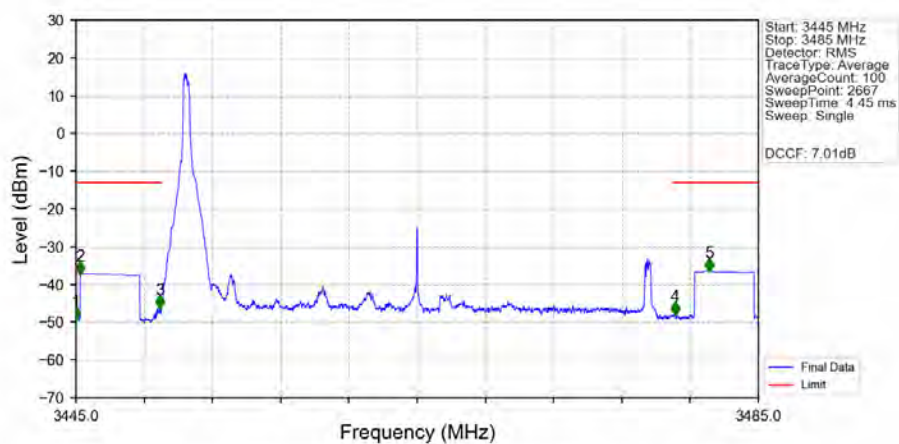
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -51.79      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3445.585   | -39.82      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.066   | -50.99      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.229   | -50.27      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.119   | -38.79      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Inner\_1RB\_Left\_Ant2



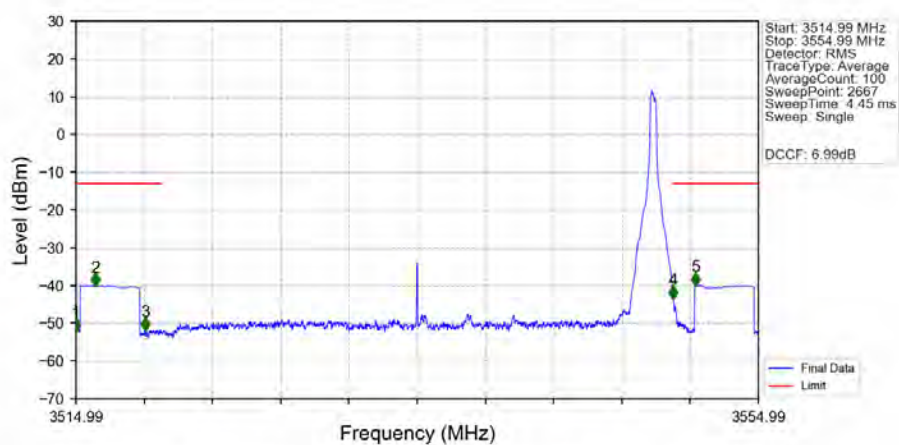
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -52.57      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3445.255   | -40.46      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.921   | -47.52      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.109   | -51.49      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.689   | -39.93      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3465MHz\_Inner\_1RB\_Left\_MIMO



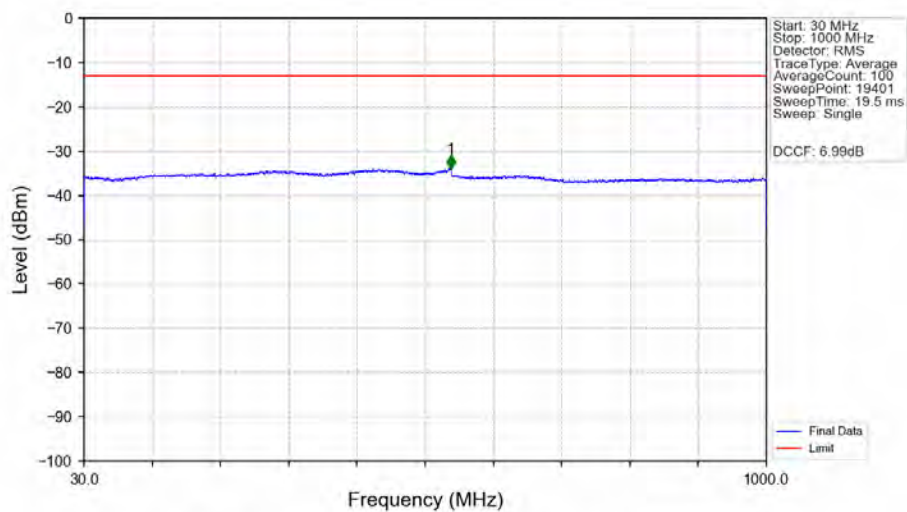
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -49.15      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3445.255   | -37.15      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.921   | -46.25      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.109   | -47.95      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.134   | -36.38      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1



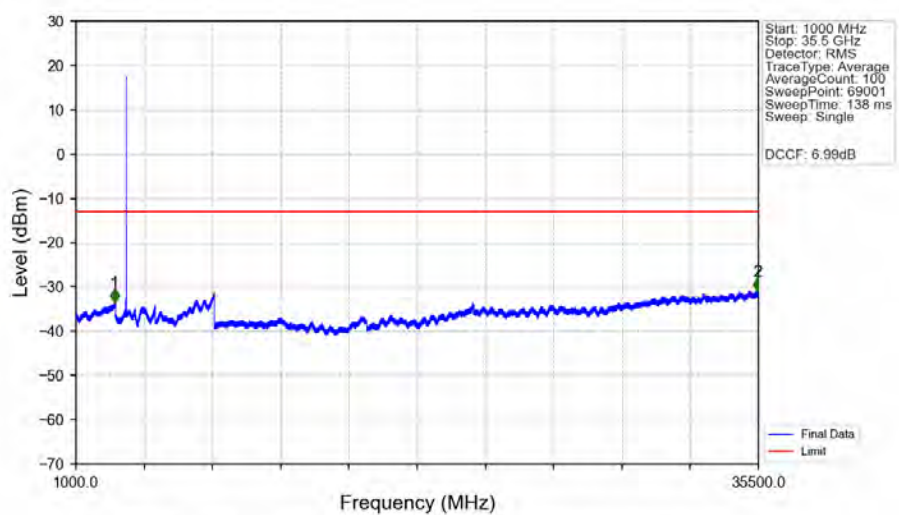
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -51.96      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3516.130   | -40.00      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.041   | -51.67      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -43.27      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.299   | -39.87      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1



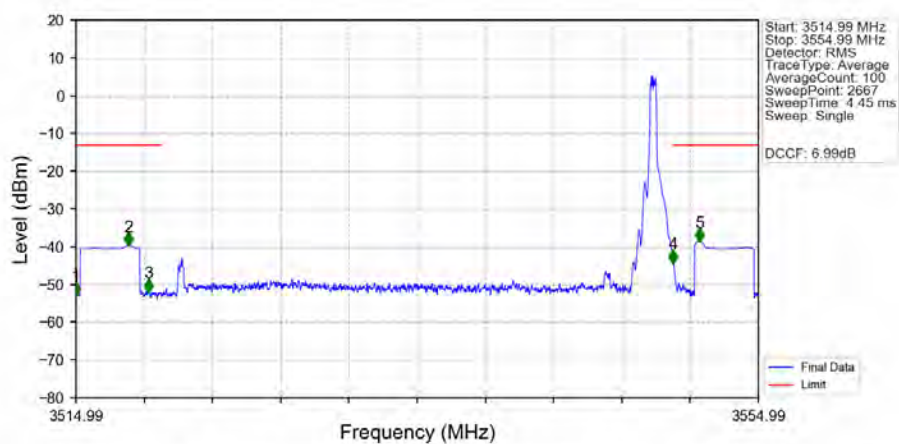
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.450    | -33.93      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1



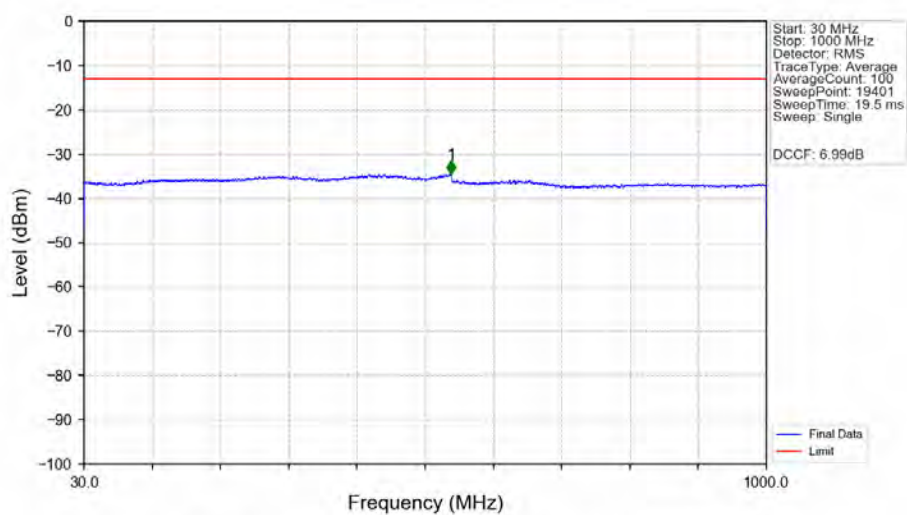
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3514.99    | 1         | /      | 1          | 2955.500   | -33.58      | -13         | Pass   |
| 3514.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 35500      | 1         | /      | 2          | 35457.000  | -30.94      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



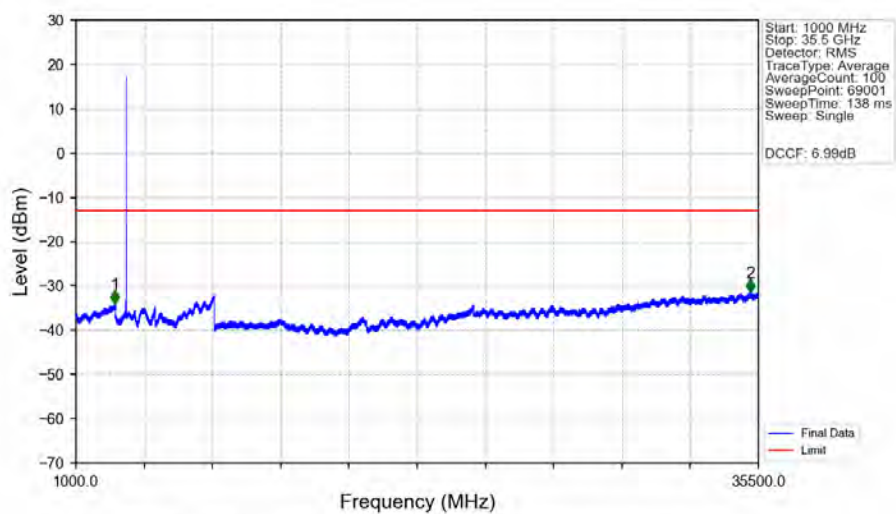
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -52.68      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.051   | -39.52      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.236   | -51.79      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -44.11      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.524   | -38.52      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



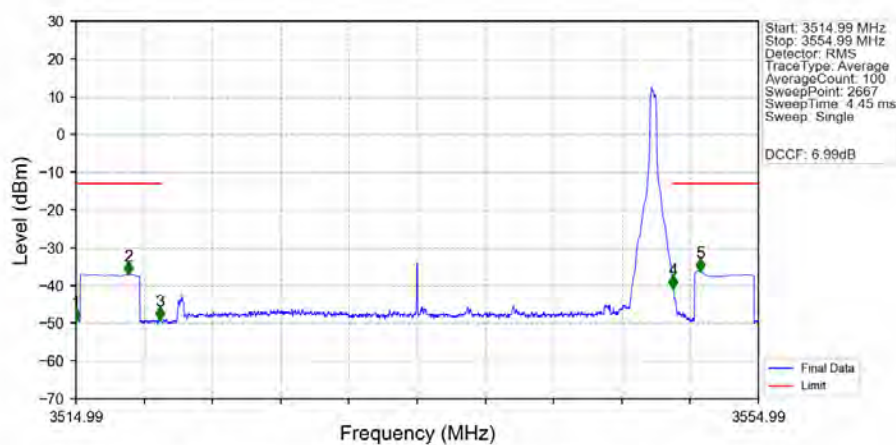
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.850    | -34.49      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



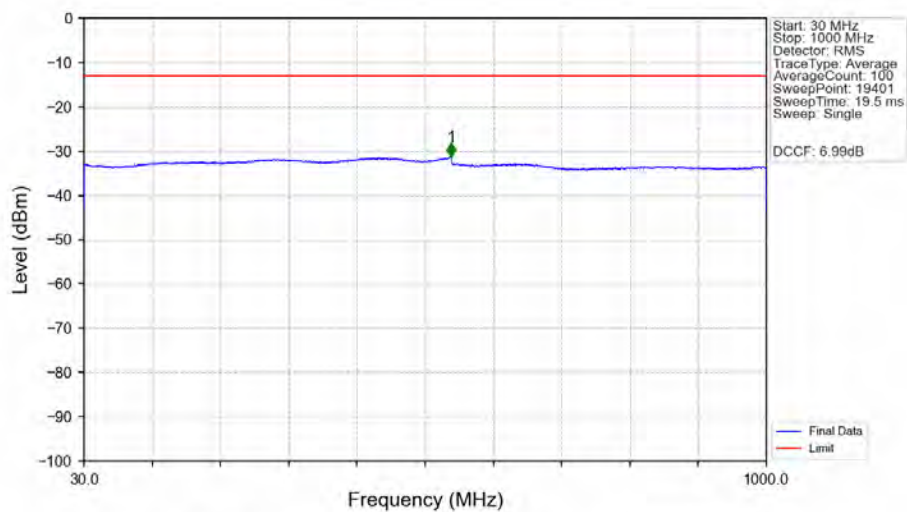
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3514.99    | 1         | /      | 1          | 2960.000   | -34.09      | -13         | Pass   |
| 3514.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 35500      | 1         | /      | 2          | 35095.500  | -31.53      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO

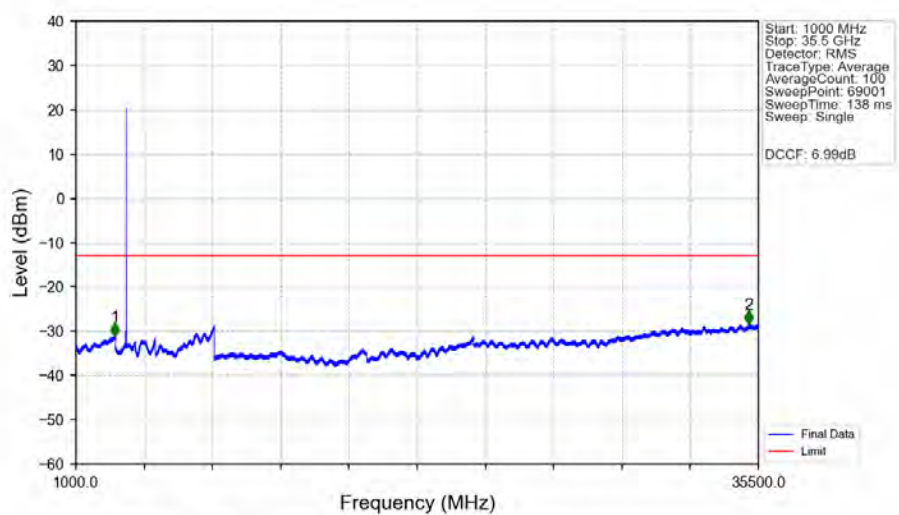


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -49.29      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.066   | -36.96      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.926   | -49.00      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -40.66      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.569   | -36.19      | -13         | Pass   |

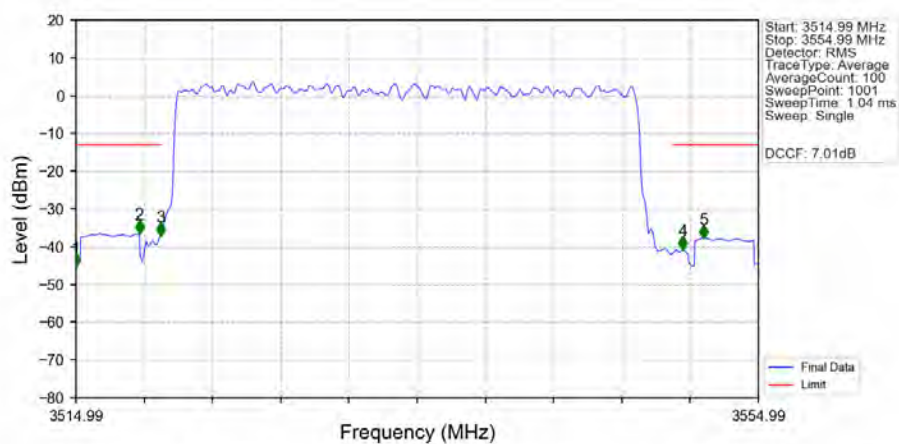
n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO



n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO

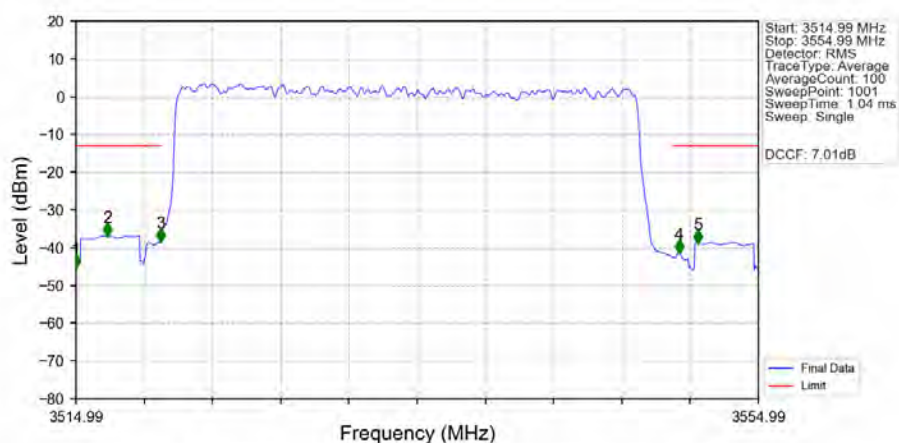


## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Outer\_Full\_Ant1



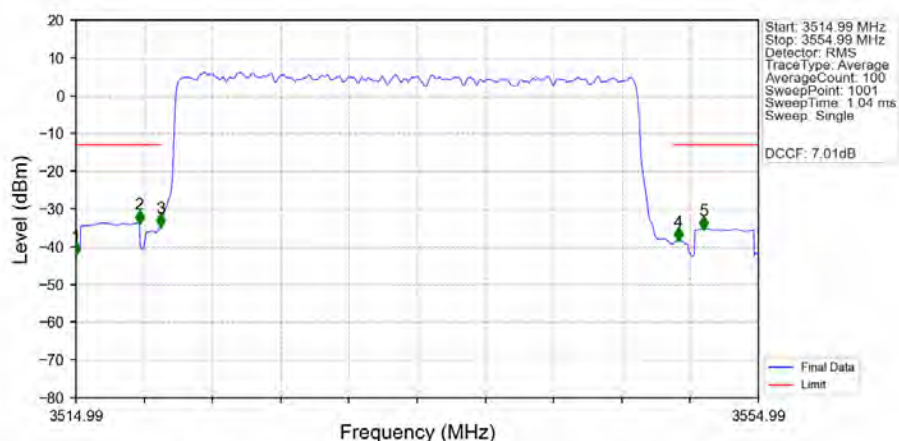
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -45.13      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.710   | -36.35      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -36.92      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.550   | -40.66      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.790   | -37.55      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Outer\_Full\_Ant2



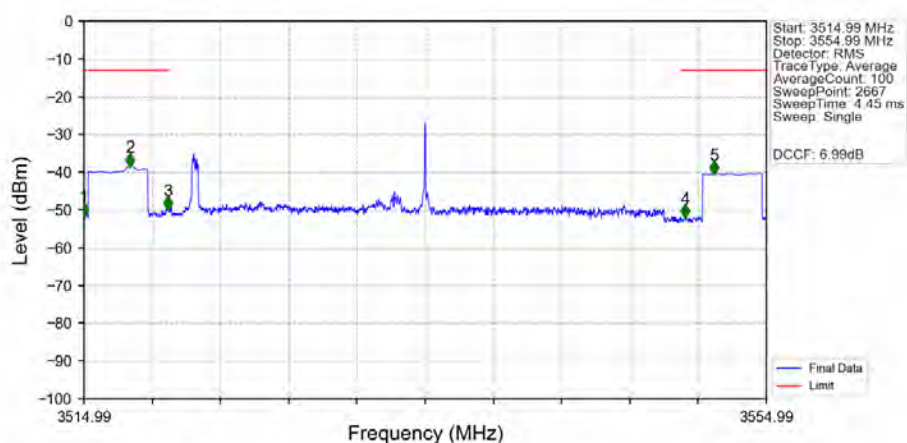
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -45.12      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3516.830   | -36.74      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -38.31      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.350   | -41.21      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.430   | -38.66      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Outer\_Full\_MIMO



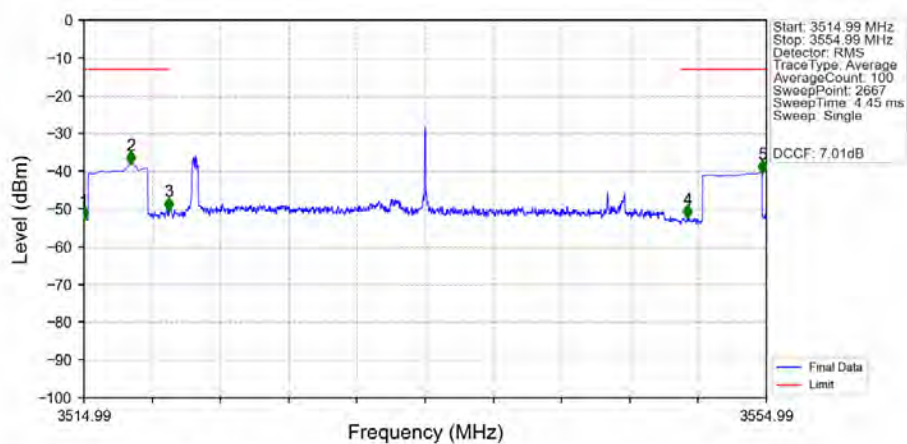
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -42.11      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.710   | -33.61      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -34.55      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.310   | -38.29      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.790   | -35.19      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Inner\_1RB\_Right\_Ant1



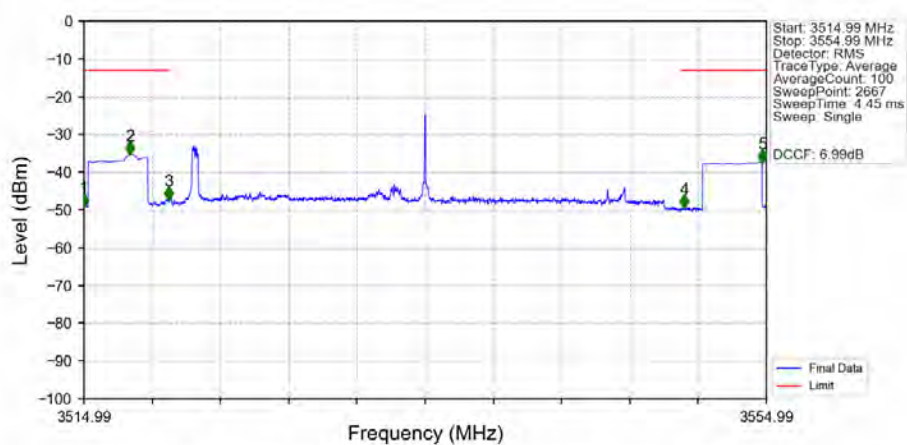
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -51.28      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3517.676   | -38.25      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.896   | -49.75      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.219   | -51.84      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.929   | -40.31      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Inner\_1RB\_Right\_Ant2



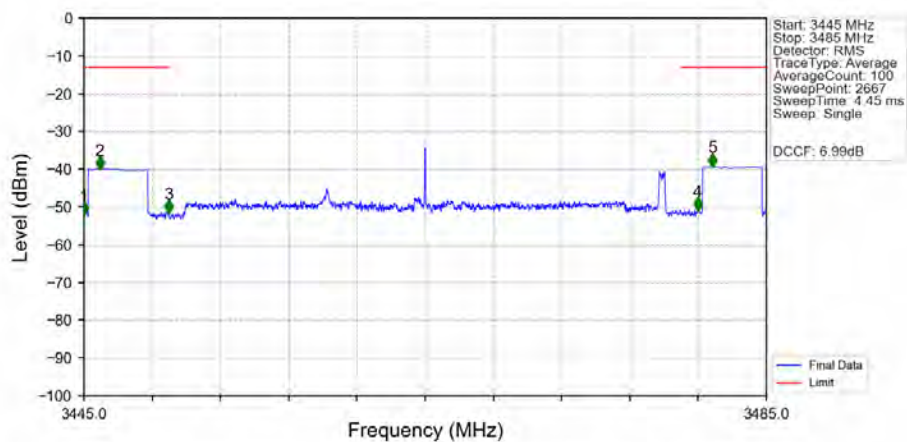
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -52.75      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3517.751   | -37.89      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.941   | -50.22      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.369   | -52.24      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3554.735   | -40.23      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3534.99MHz\_Inner\_1RB\_Right\_MIMO



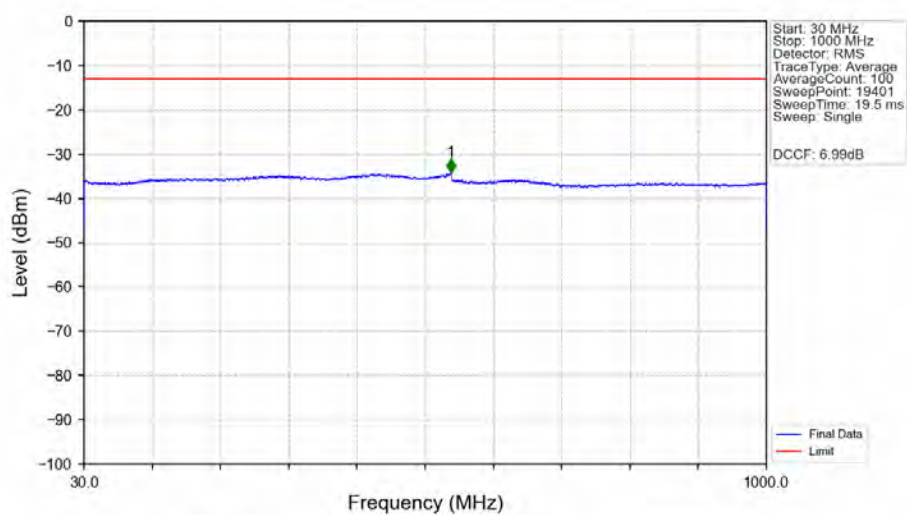
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -48.95      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3517.676   | -35.09      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.941   | -47.16      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.174   | -49.29      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3554.735   | -37.28      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



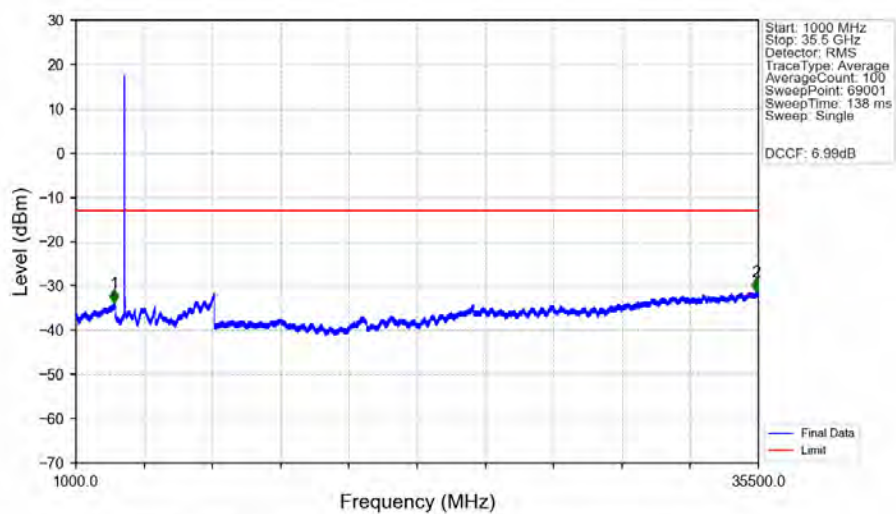
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -51.85      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3445.930   | -39.83      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.981   | -51.40      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.964   | -50.82      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3481.819   | -39.08      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



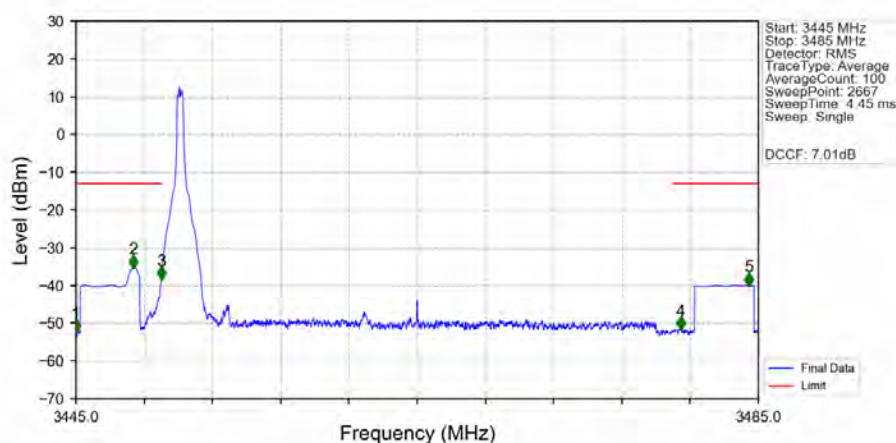
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.700    | -34.10      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



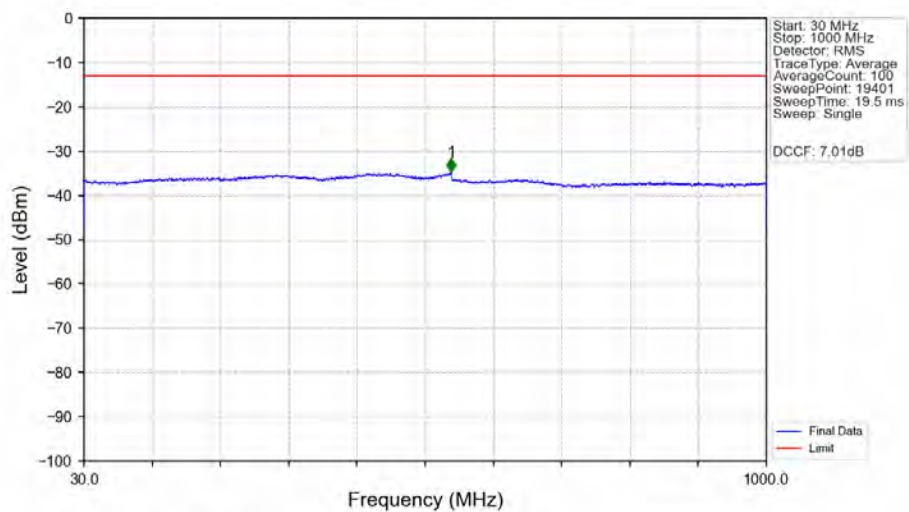
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445       | 1         | /      | 1          | 2928.500   | -33.91      | -13         | Pass   |
| 3445        | 3485       | 1         | /      | /          | /          | /           | /           | /      |
| 3485        | 35500      | 1         | /      | 2          | 35384.000  | -31.38      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2

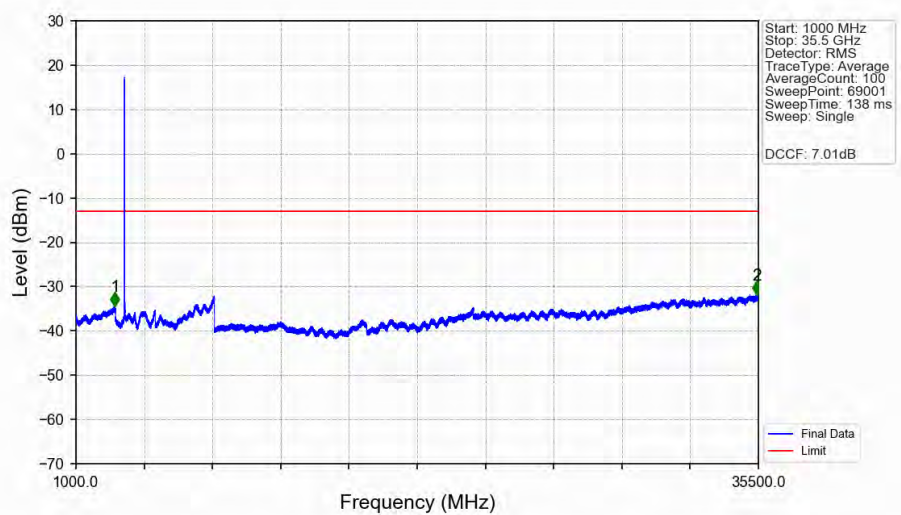


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -52.14      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.376   | -35.15      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.996   | -38.29      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.439   | -51.51      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3484.430   | -39.88      | -13         | Pass   |

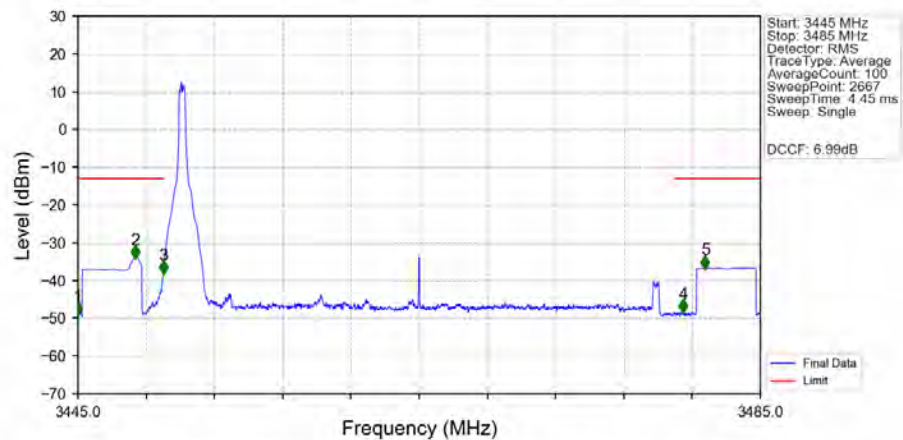
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2



## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2

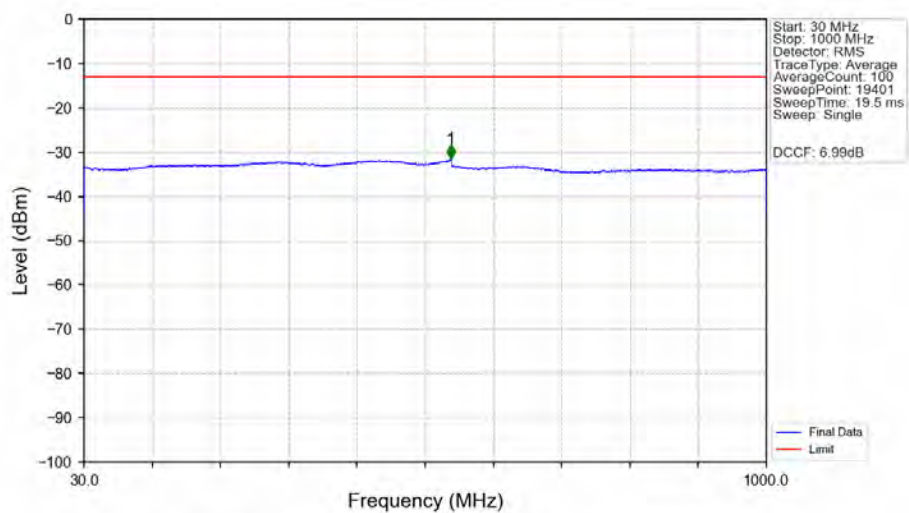


n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



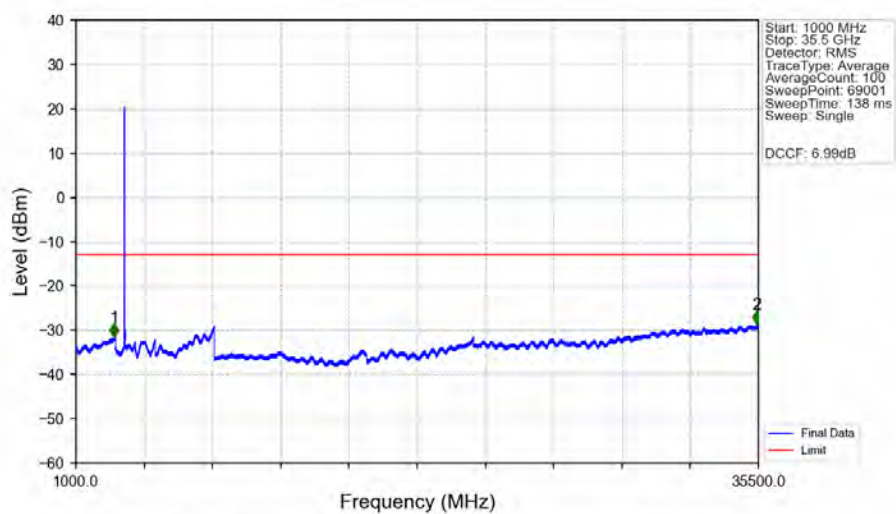
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -48.99      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.376   | -34.03      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.996   | -38.12      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.469   | -48.31      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3481.759   | -36.67      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



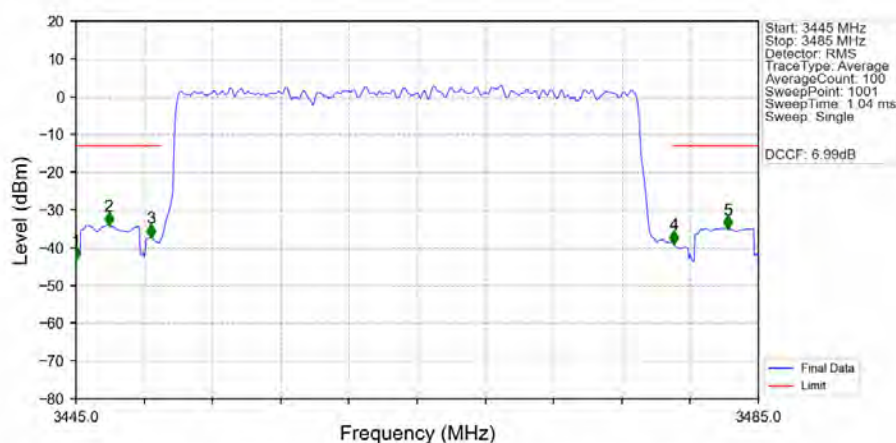
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.700    | -31.44      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



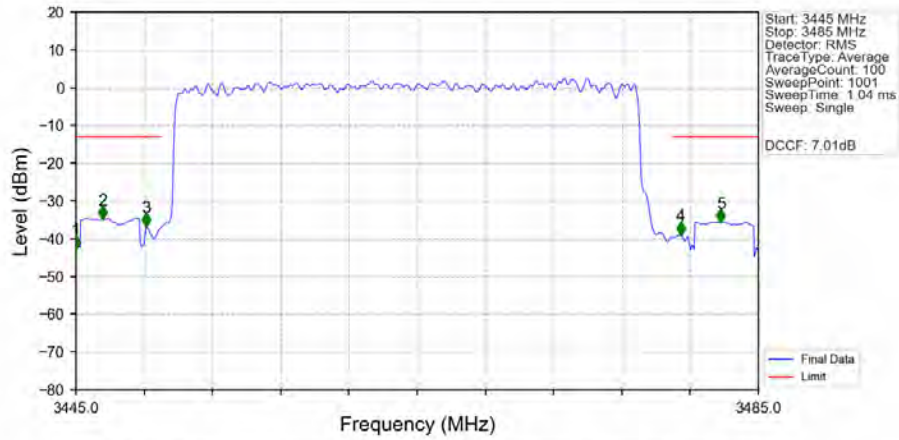
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445       | 1         | /      | 1          | 2928.500   | -31.47      | -13         | Pass   |
| 3445        | 3485       | 1         | /      | /          | /          | /           | /           | /      |
| 3485        | 35500      | 1         | /      | 2          | 35424.000  | -28.65      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Outer\_Full\_Ant1



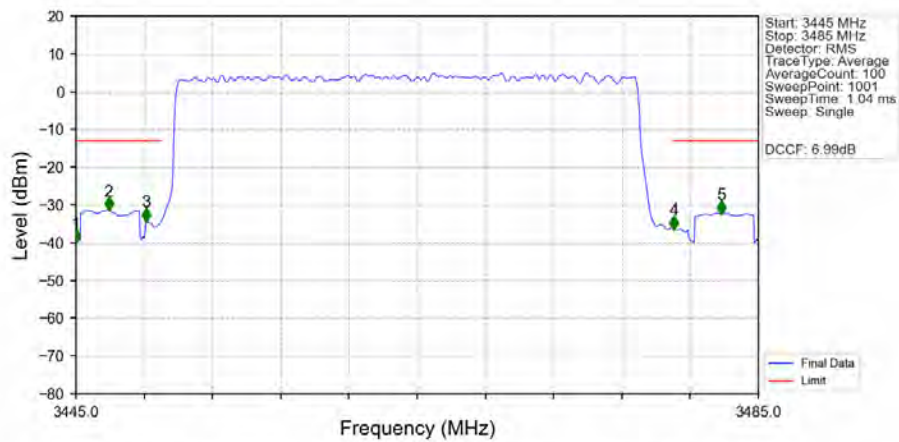
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -42.98      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3446.920   | -33.87      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.400   | -37.05      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.040   | -38.75      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3483.200   | -34.78      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Outer\_Full\_Ant2



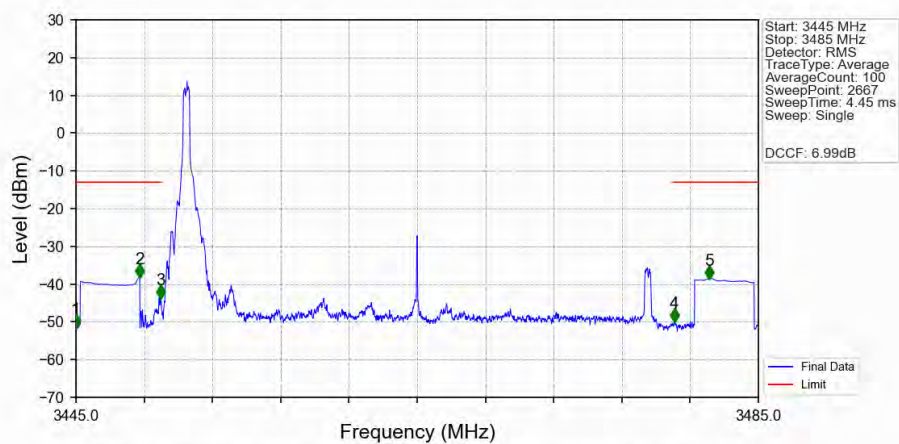
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -42.39      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3446.560   | -34.54      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.120   | -36.55      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.440   | -38.77      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.800   | -35.41      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Outer\_Full MIMO



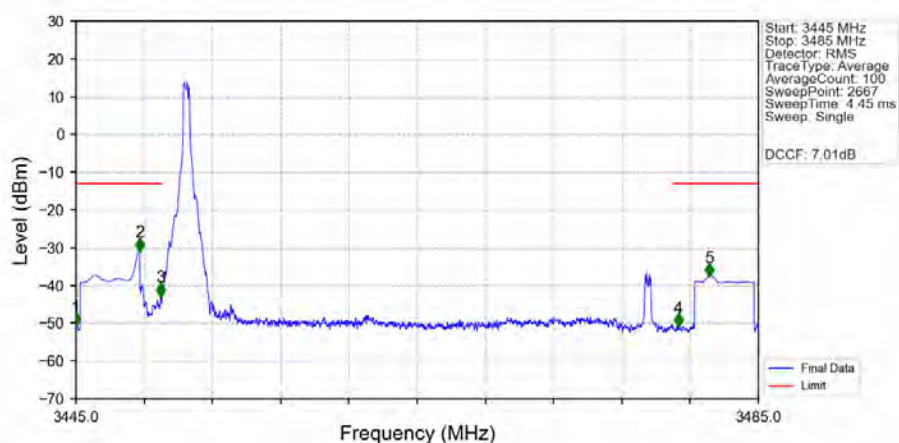
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -39.67      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3446.920   | -31.24      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.120   | -34.07      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.040   | -36.19      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.840   | -32.16      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Inner\_1RB\_Left\_Ant1



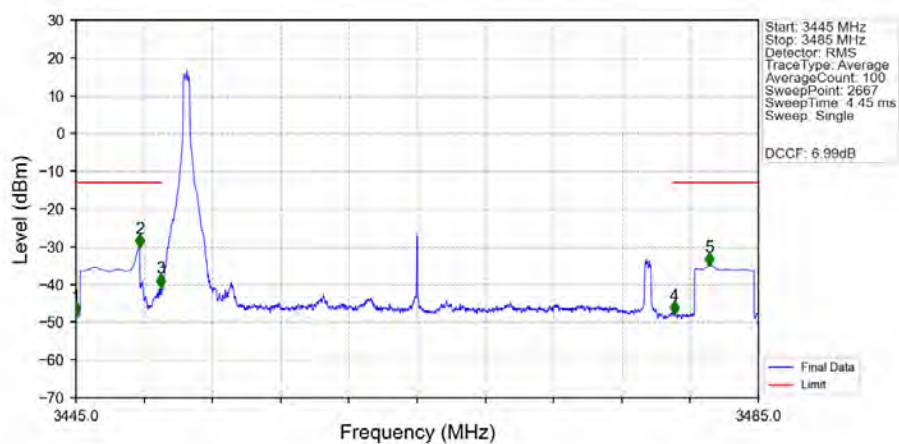
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -51.36      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.736   | -38.11      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.951   | -43.64      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.064   | -49.87      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.119   | -38.48      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Inner\_1RB\_Left\_Ant2



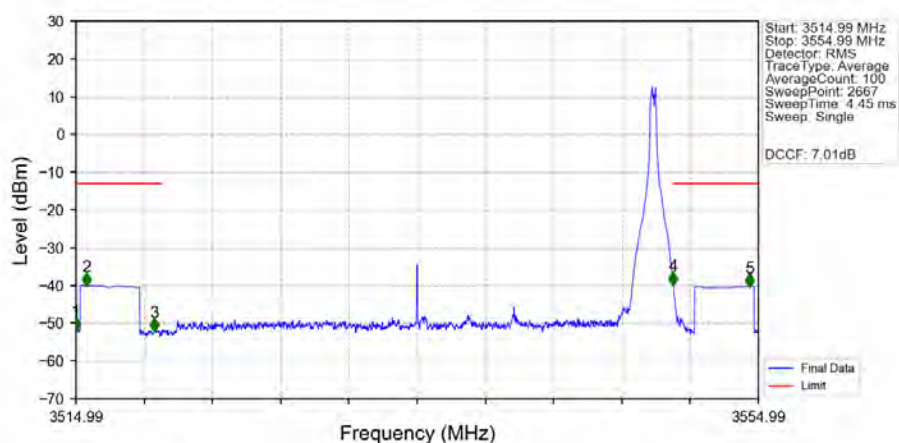
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -50.45      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.736   | -30.70      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.981   | -42.67      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.304   | -50.70      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.134   | -37.37      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3465MHz\_Inner\_1RB\_Left\_MIMO



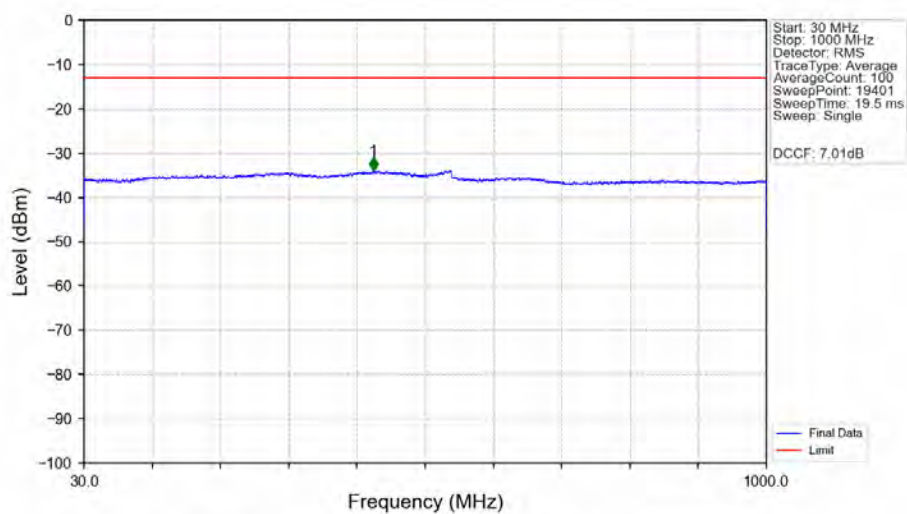
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -47.88      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.736   | -30.00      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.981   | -40.50      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.064   | -47.67      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.134   | -34.90      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1



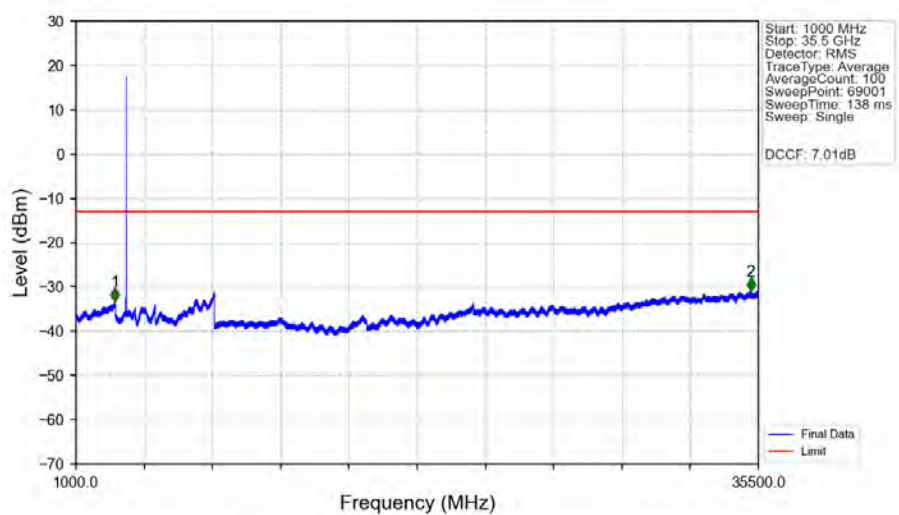
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -51.65      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3515.605   | -39.89      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.596   | -51.91      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -39.66      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3554.450   | -40.19      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1



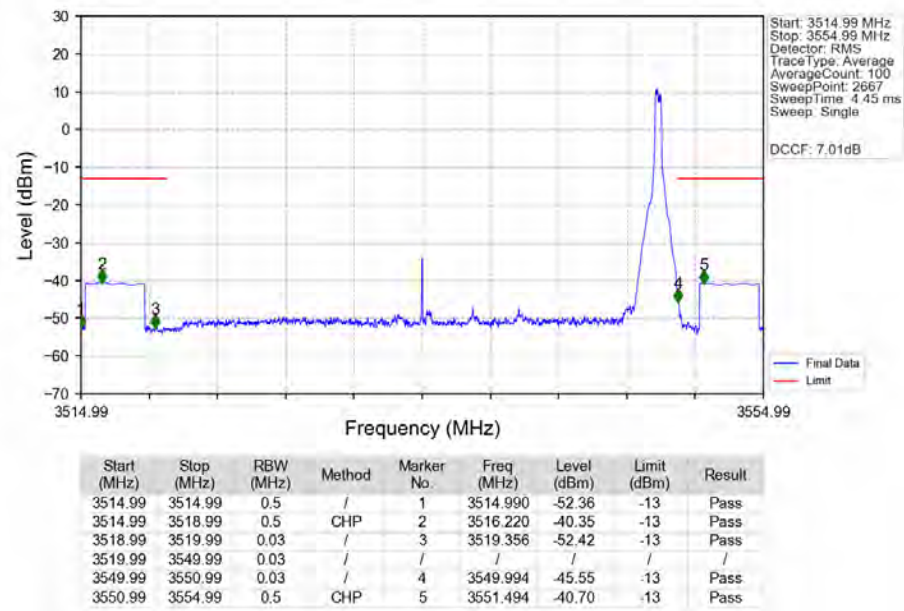
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 441.100    | -33.93      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1

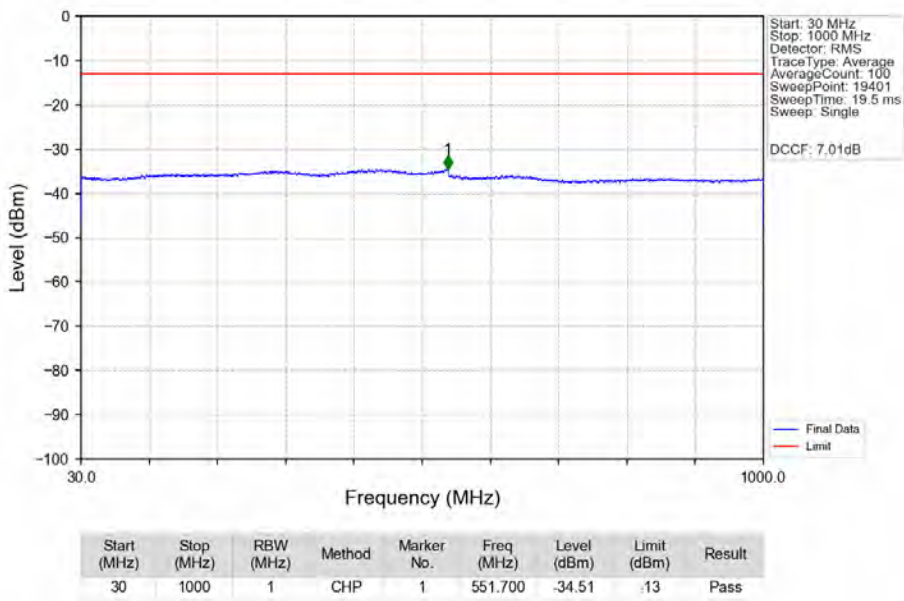


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3514.99    | 1         | /      | 1          | 2975.500   | -33.41      | -13         | Pass   |
| 3514.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 35500      | 1         | /      | 2          | 35116.500  | -30.91      | -13         | Pass   |

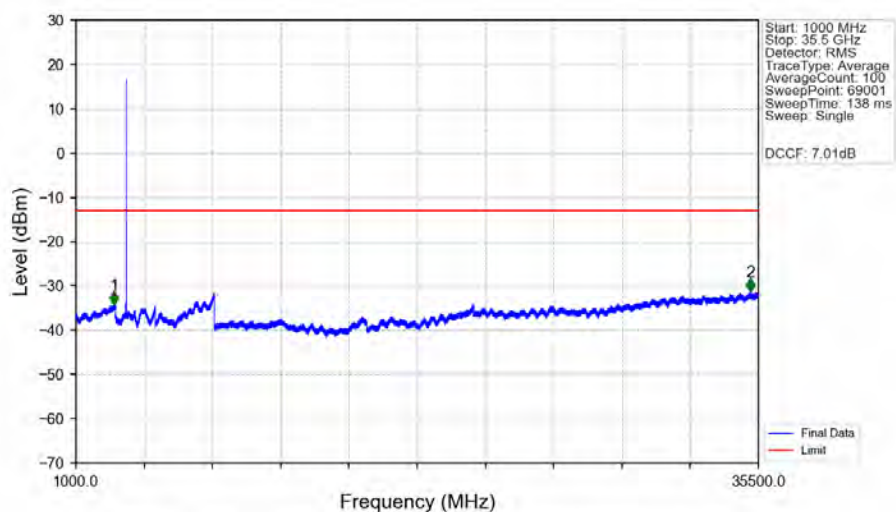
n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2

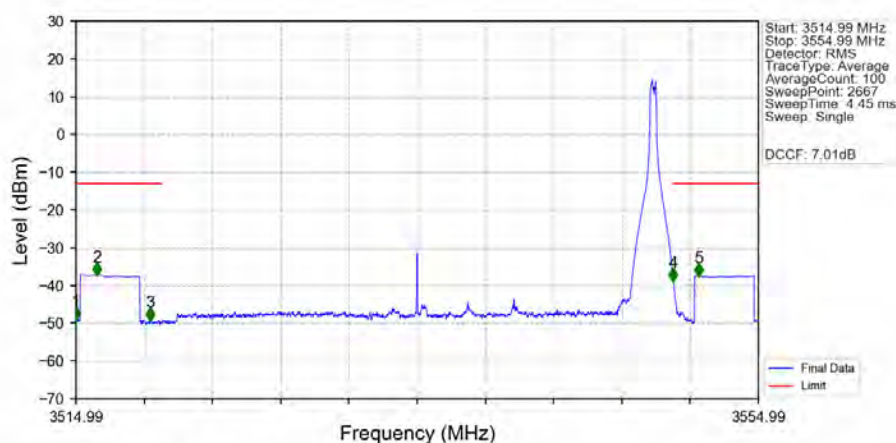


## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



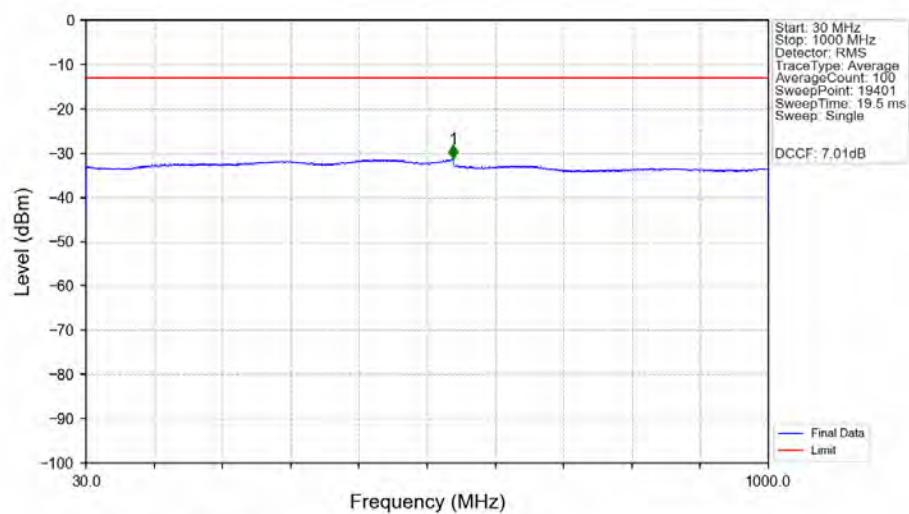
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3514.99    | 1         | /      | 1          | 2921.000   | -34.23      | -13         | Pass   |
| 3514.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 35500      | 1         | /      | 2          | 35099.000  | -31.36      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO



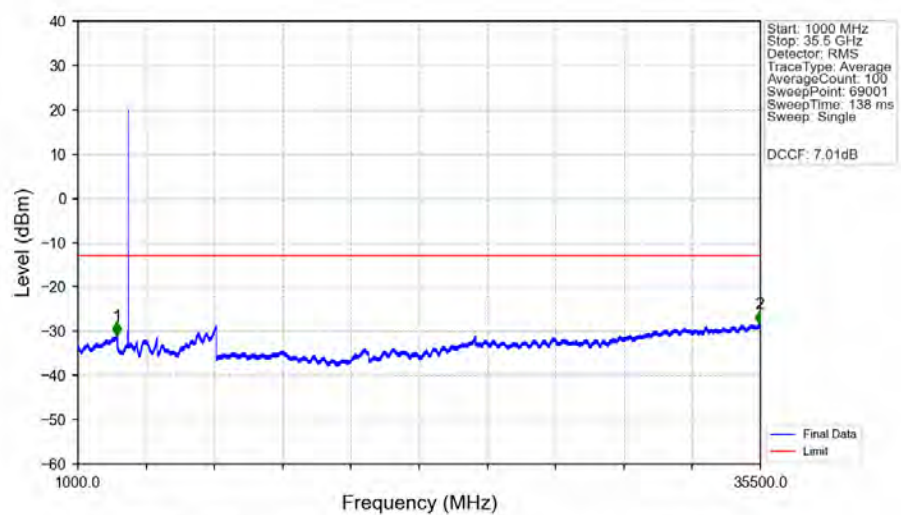
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -48.98      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3516.220   | -37.22      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.356   | -49.21      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -38.66      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.494   | -37.49      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO



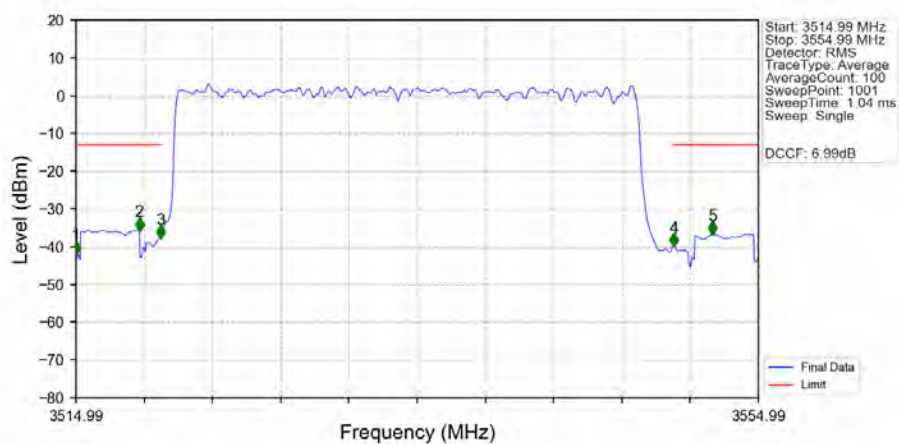
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.800    | -31.30      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO



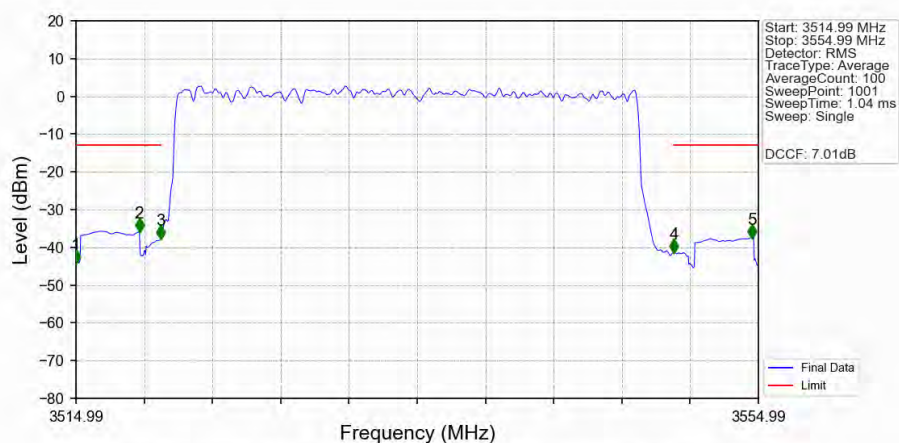
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3514.99    | 1         | /      | 1          | 2965.000   | -30.98      | -13         | Pass   |
| 3514.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 35500      | 1         | /      | 2          | 35449.000  | -28.34      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Outer\_Full\_Ant1



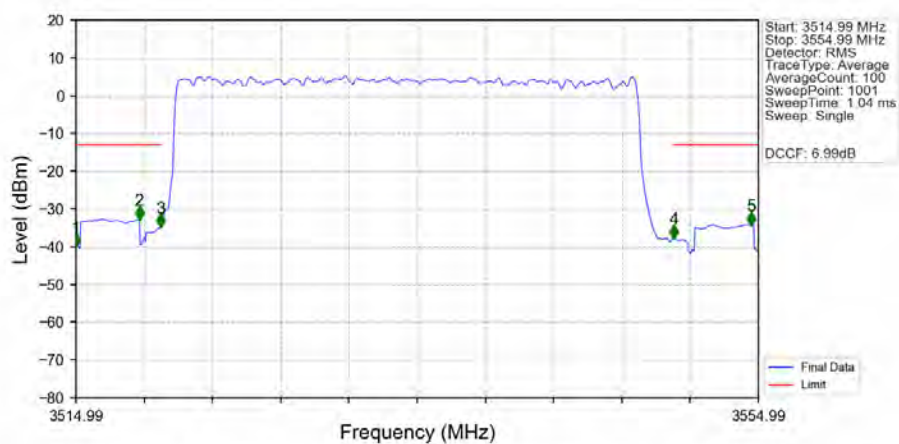
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -41.75      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.710   | -35.56      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -37.59      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.030   | -39.80      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3552.310   | -36.53      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Outer\_Full\_Ant2



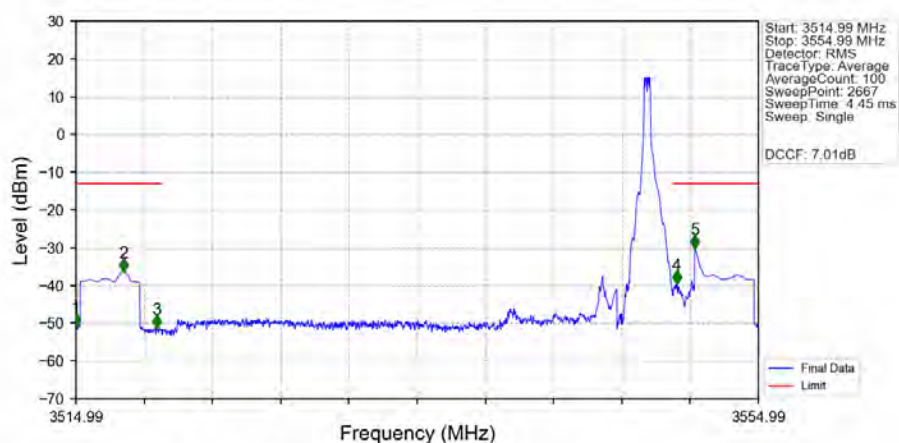
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -43.96      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.710   | -35.65      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -37.55      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.030   | -41.30      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3554.590   | -37.35      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Outer\_Full\_MIMO



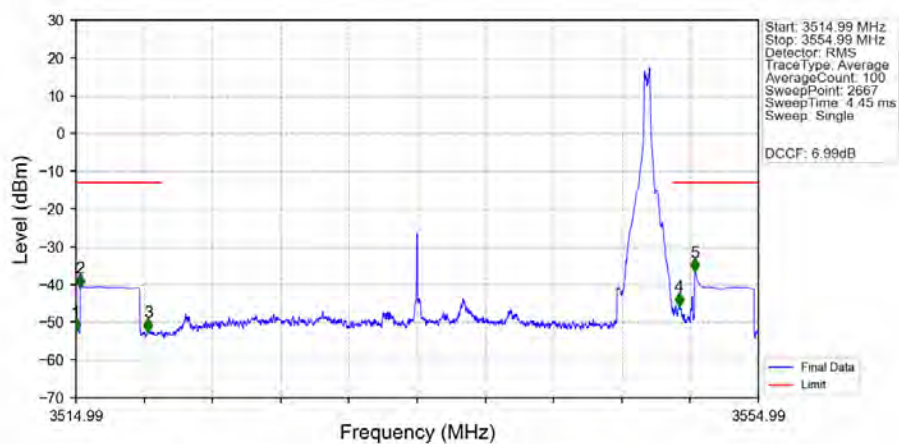
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -39.72      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.710   | -32.60      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -34.57      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.030   | -37.48      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3554.550   | -34.08      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Inner\_1RB\_Right\_Ant1



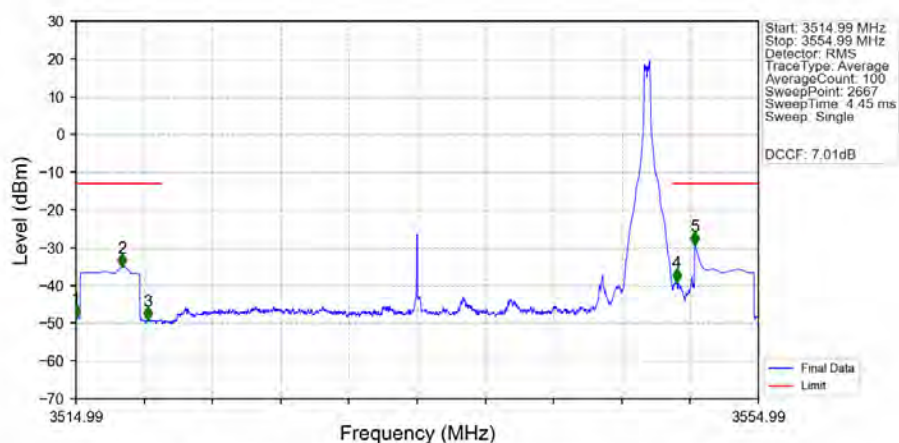
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -50.68      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3517.766   | -36.11      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.731   | -51.16      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.204   | -39.36      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.254   | -30.02      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Inner\_1RB\_Right\_Ant2



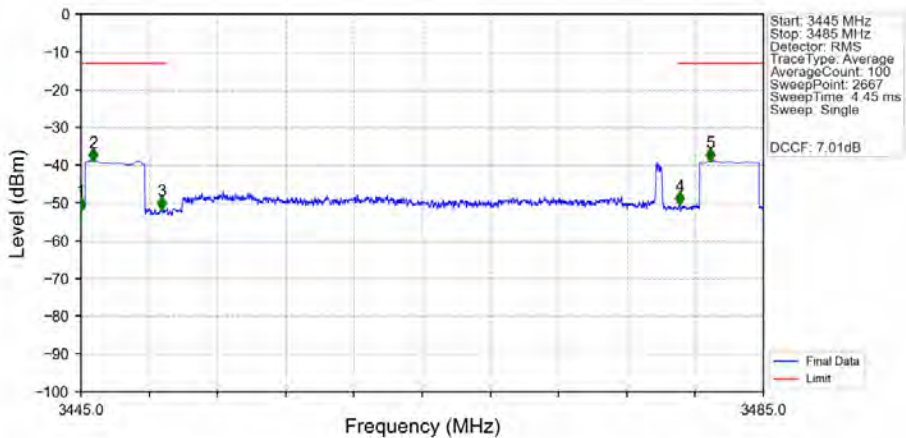
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -52.14      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3515.245   | -40.54      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.221   | -52.29      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.339   | -45.43      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.254   | -36.43      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_DFT-s-OFDM\_QPSK\_3534.99MHz\_Inner\_1RB\_Right\_MIMO



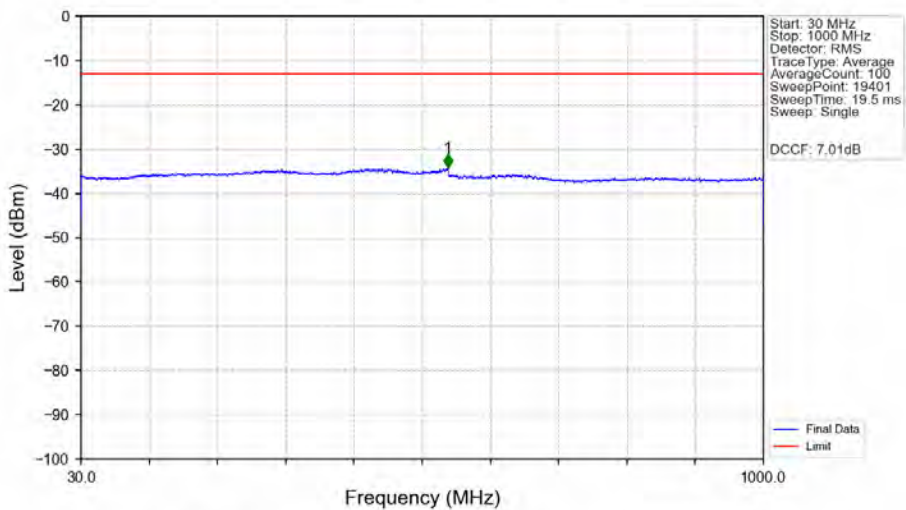
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -48.33      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3517.706   | -34.85      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.206   | -49.01      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.204   | -38.79      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.254   | -29.13      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



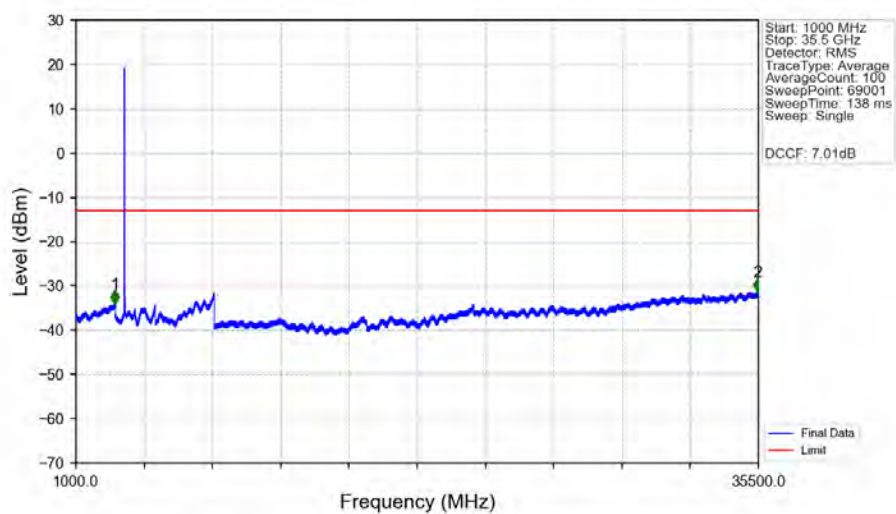
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -51.74      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3445.720   | -38.75      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.726   | -51.63      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.094   | -50.38      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3481.894   | -38.83      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1

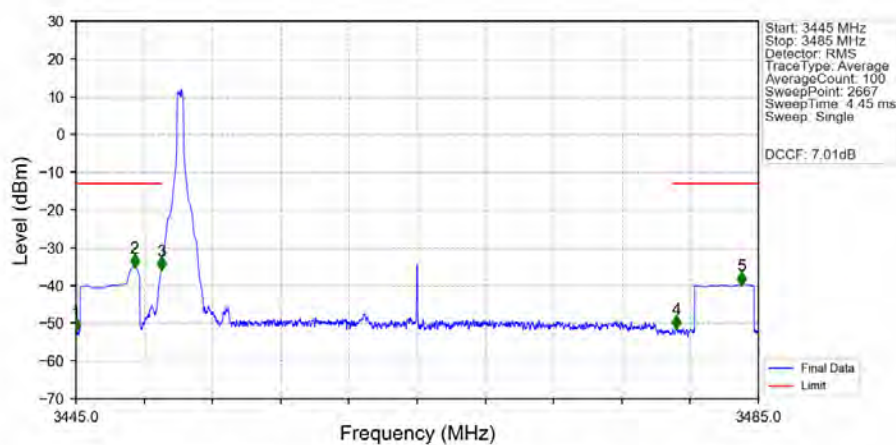


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.700    | -34.19      | -13         | Pass   |

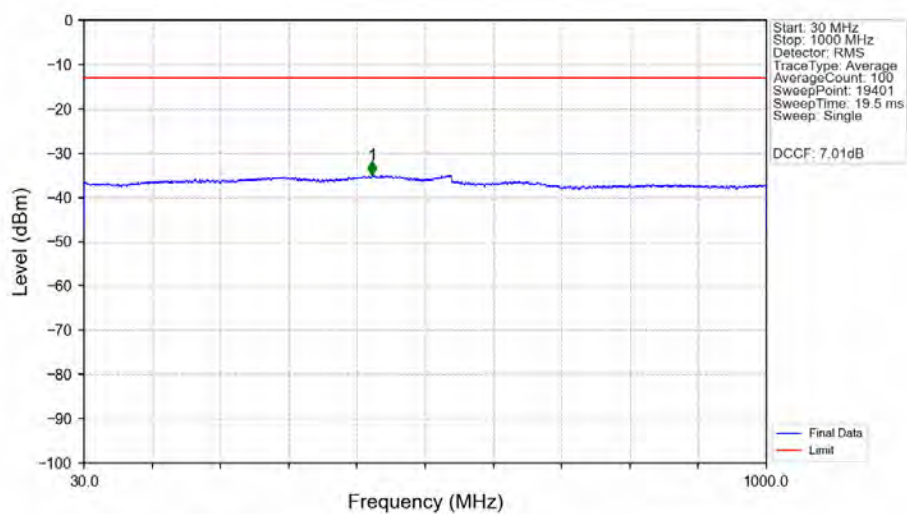
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant1



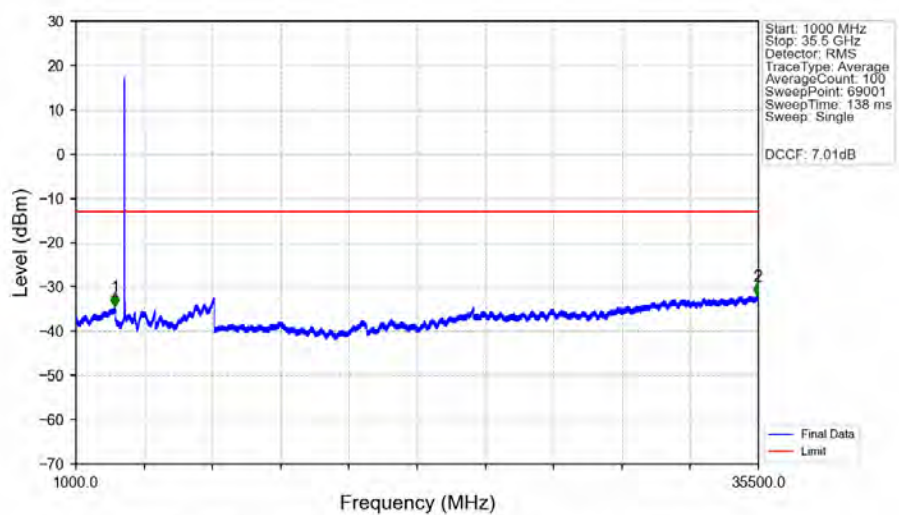
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2



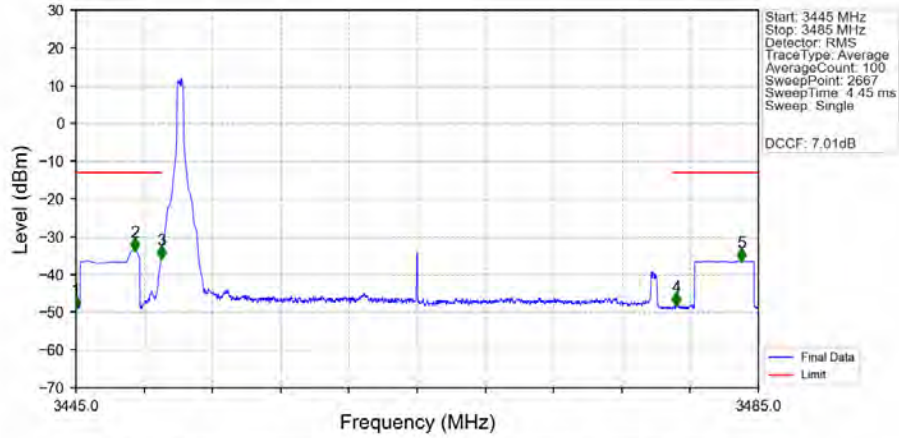
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2



## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_Ant2

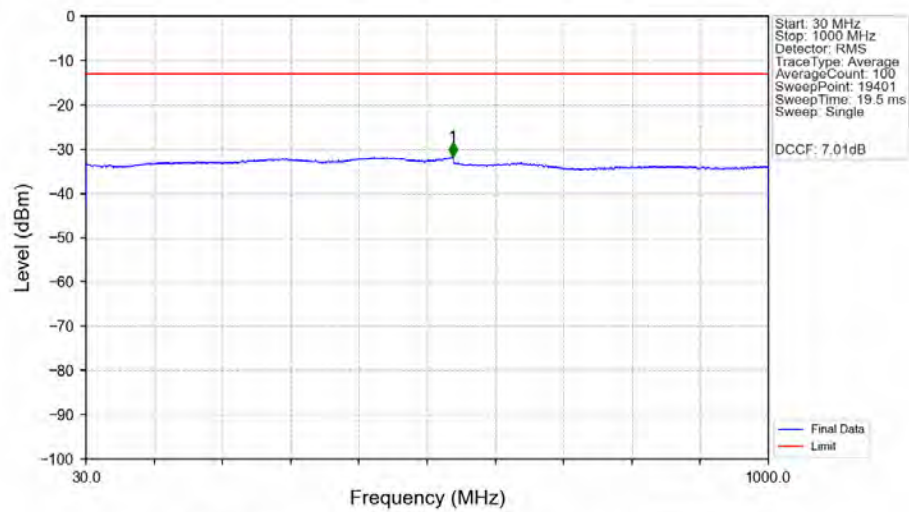


## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



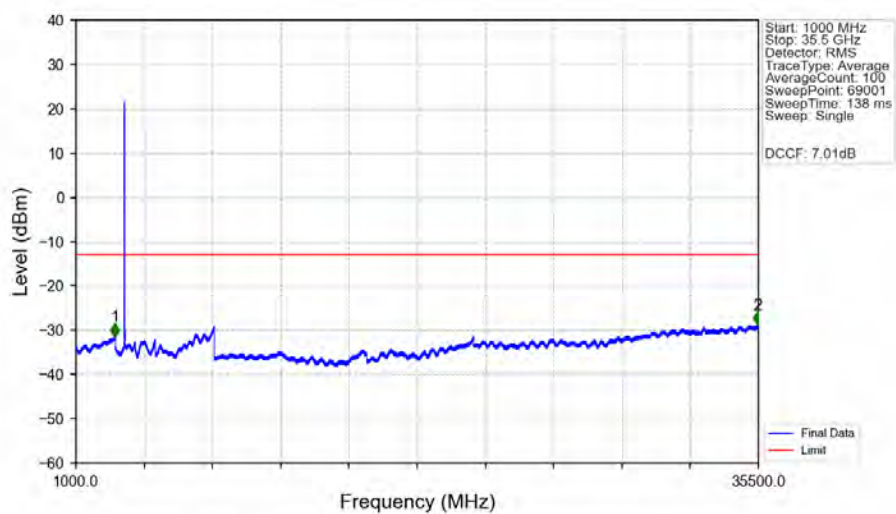
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -48.83      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.451   | -33.52      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.996   | -35.65      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.184   | -48.17      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3484.025   | -36.38      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



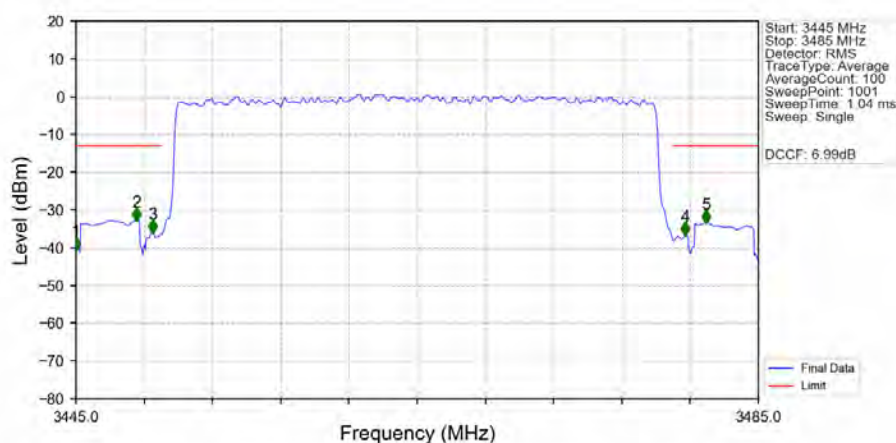
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.700    | -31.63      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Edge\_1RB\_Left\_MIMO



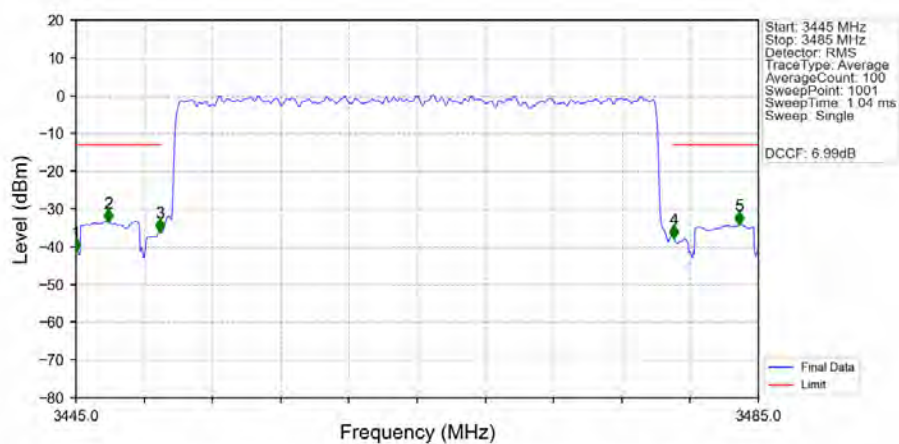
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445       | 1         | /      | 1          | 2974.500   | -31.44      | -13         | Pass   |
| 3445        | 3485       | 1         | /      | /          | /          | /           | /           | /      |
| 3485        | 35500      | 1         | /      | 2          | 35452.500  | -28.87      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Outer\_Full Ant1



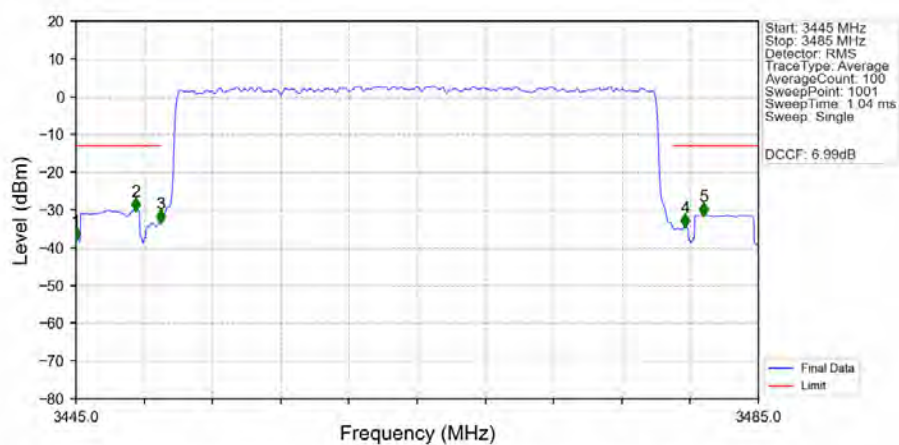
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -40.50      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.560   | -32.75      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.480   | -35.85      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.720   | -36.58      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3481.920   | -33.35      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Outer\_Full\_Ant2



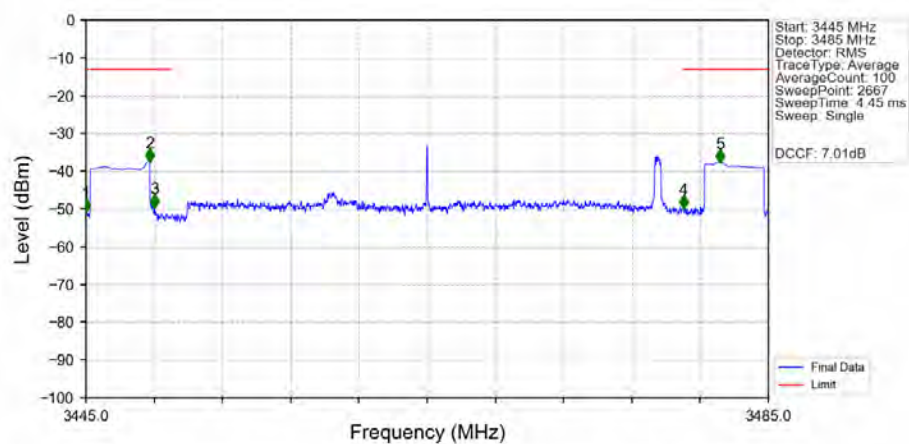
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -41.01      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3446.880   | -33.26      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.920   | -35.91      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.040   | -37.65      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3483.880   | -33.99      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Outer\_Full MIMO



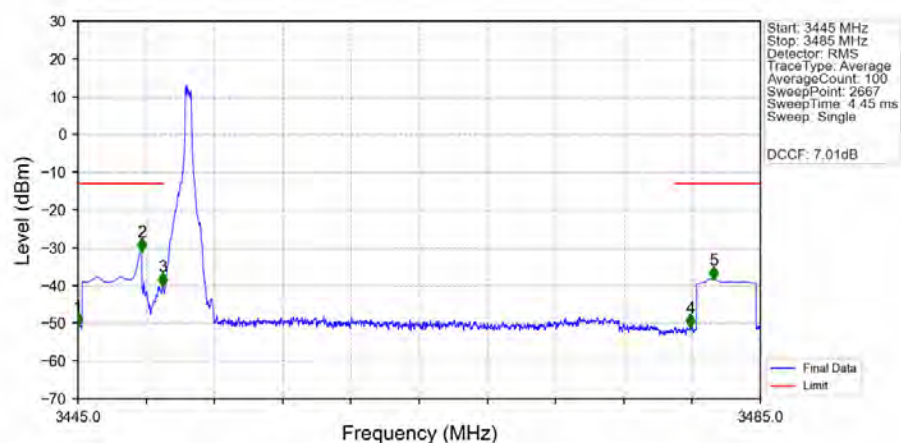
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -37.74      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.520   | -30.01      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 3          | 3449.960   | -33.21      | -13         | Pass   |
| 3450        | 3480       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.2       | CHP    | 4          | 3480.720   | -34.27      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3481.800   | -31.27      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Inner\_1RB\_Left\_Ant1



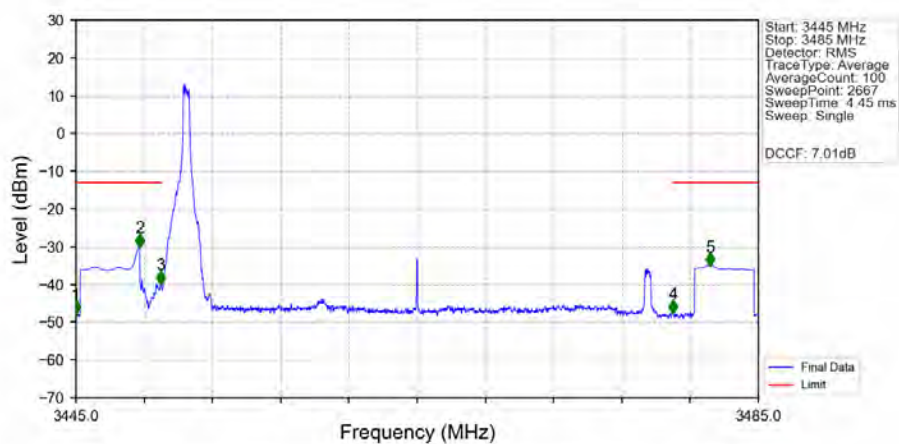
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -50.56      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.736   | -37.33      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.021   | -49.55      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.019   | -49.67      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.149   | -37.44      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Inner\_1RB\_Left\_Ant2



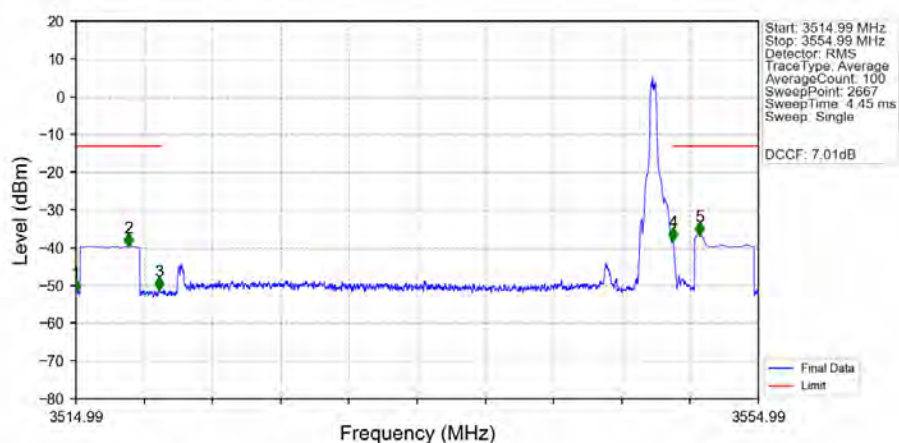
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -50.51      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.736   | -30.69      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.966   | -39.87      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.904   | -50.76      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.239   | -38.14      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3465MHz\_Inner\_1RB\_Left\_MIMO



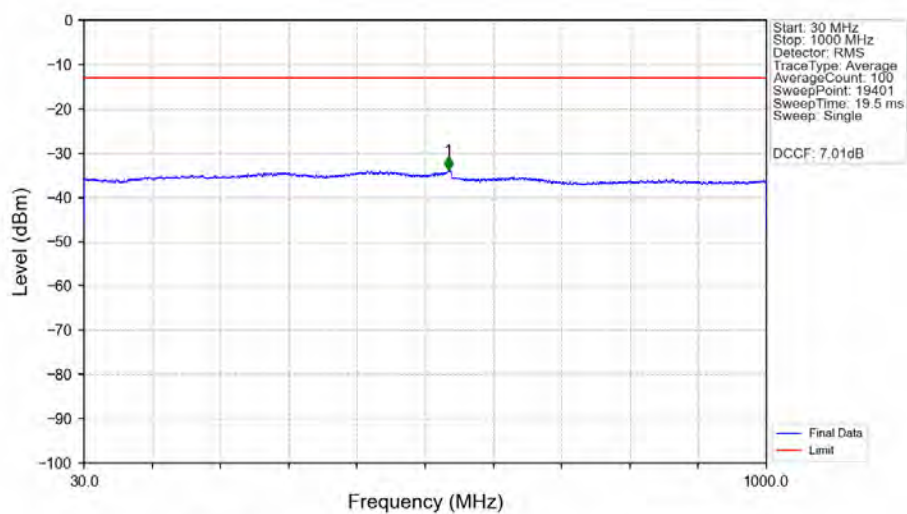
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3445       | 0.5       | /      | 1          | 3445.000   | -47.53      | -13         | Pass   |
| 3445        | 3449       | 0.5       | CHP    | 2          | 3448.736   | -29.84      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 3          | 3449.966   | -39.64      | -13         | Pass   |
| 3450        | 3480       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3480        | 3481       | 0.03      | /      | 4          | 3480.004   | -47.33      | -13         | Pass   |
| 3481        | 3485       | 0.5       | CHP    | 5          | 3482.149   | -34.79      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1

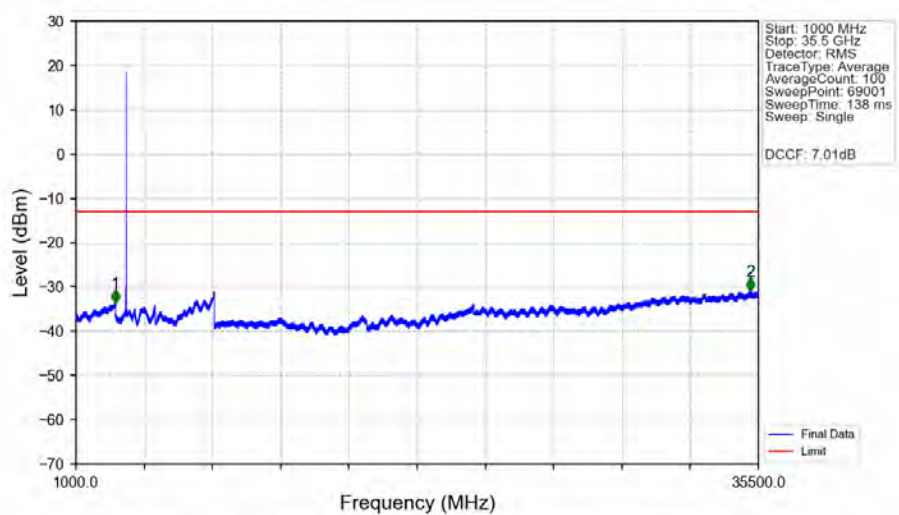


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -51.57      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.066   | -39.47      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.866   | -51.13      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -38.07      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.539   | -36.48      | -13         | Pass   |

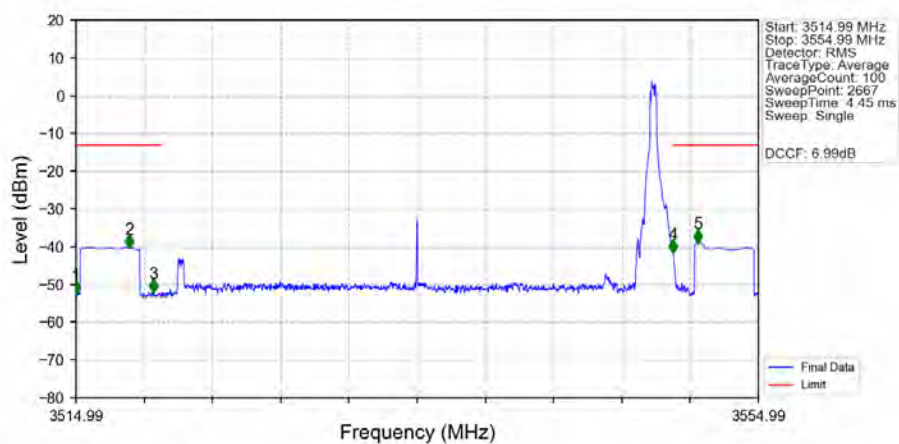
## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1



## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant1

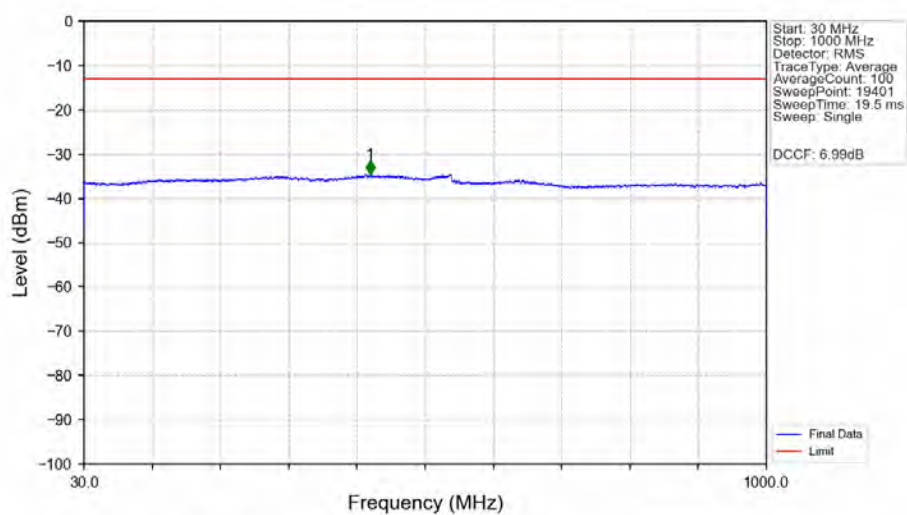


## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



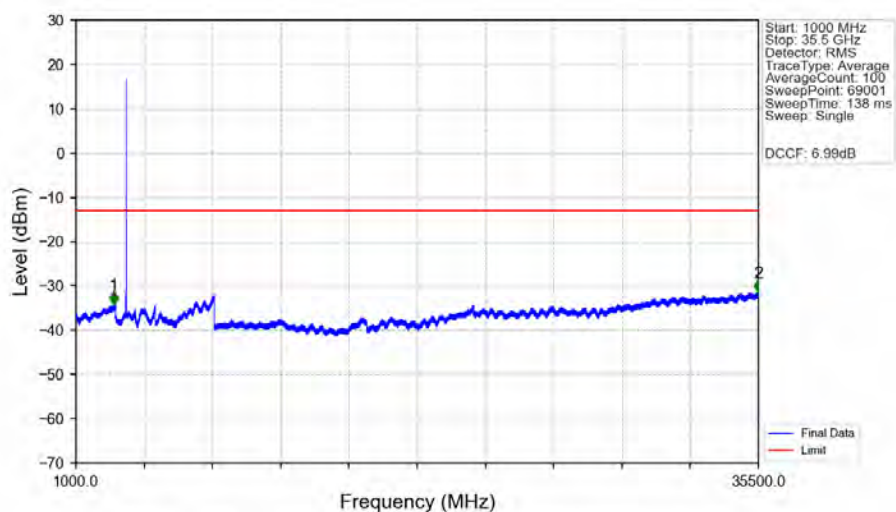
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -52.35      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.111   | -40.09      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.506   | -51.93      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -41.47      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.449   | -38.74      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



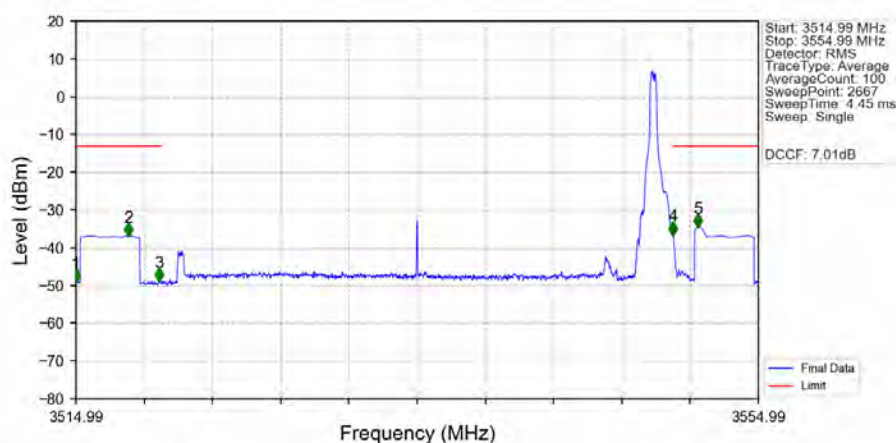
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 436.500    | -34.56      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_Ant2



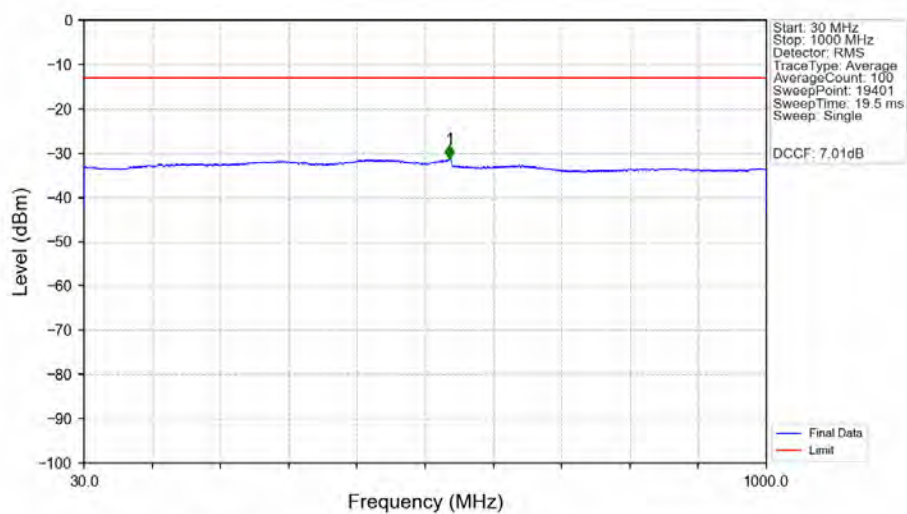
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3514.99    | 1         | /      | 1          | 2904.500   | -34.25      | -13         | Pass   |
| 3514.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 35500      | 1         | /      | 2          | 35489.000  | -31.55      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO



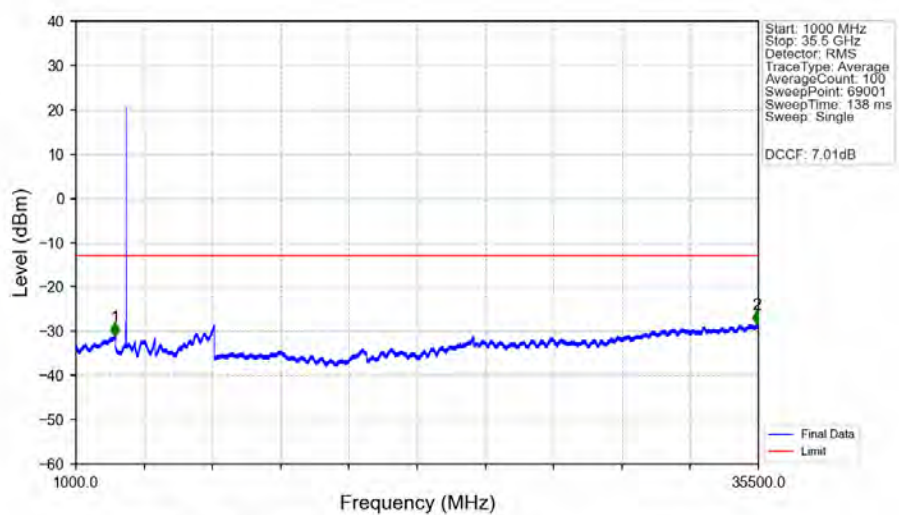
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -48.92      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.081   | -36.75      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.881   | -48.77      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3549.994   | -36.43      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.449   | -34.46      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO



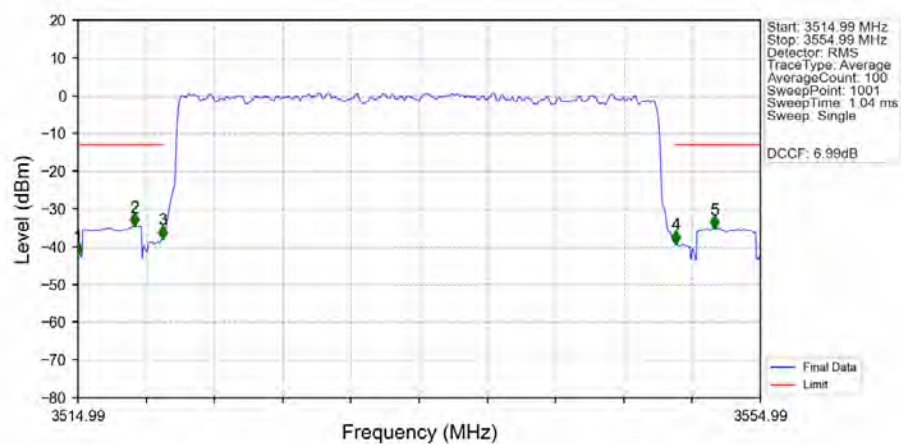
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 549.500    | -31.32      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Edge\_1RB\_Right\_MIMO



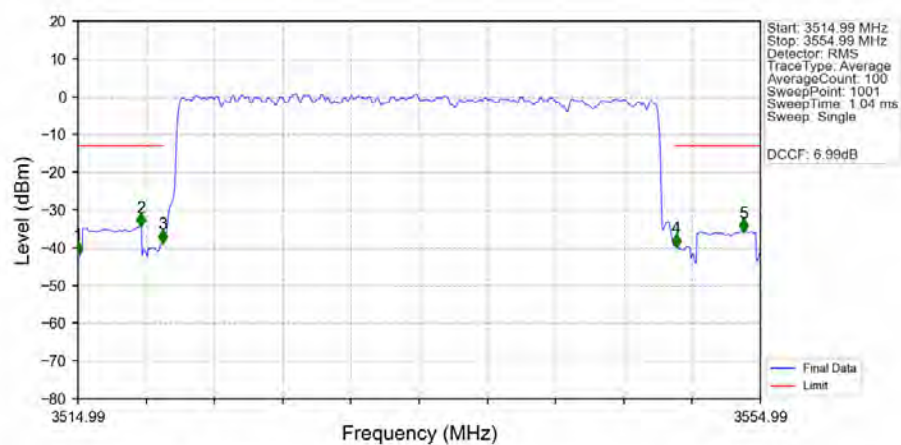
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3514.99    | 1         | /      | 1          | 2969.000   | -31.10      | -13         | Pass   |
| 3514.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 35500      | 1         | /      | 2          | 35425.000  | -28.42      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Outer\_Full\_Ant1



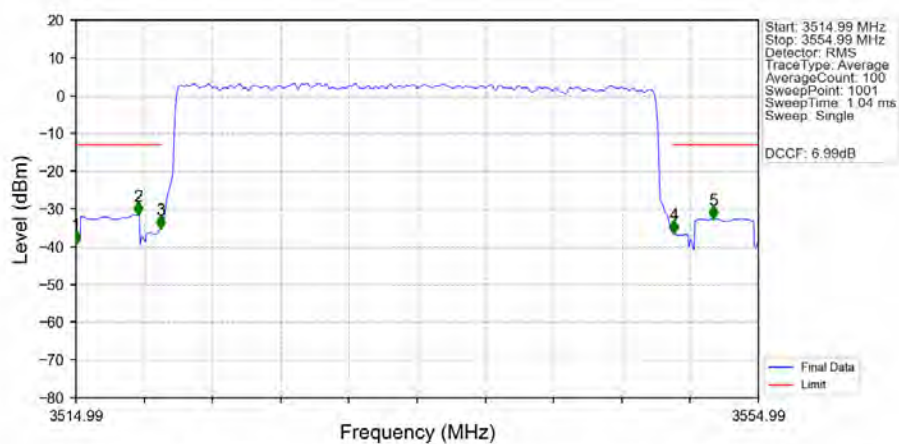
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -42.13      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.310   | -34.44      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -37.70      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.030   | -38.96      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3552.310   | -35.07      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Outer\_Full Ant2



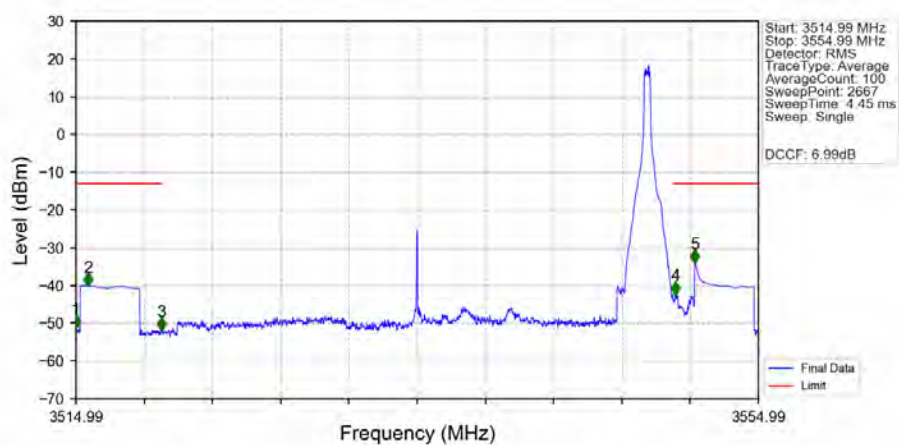
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -41.55      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.670   | -34.25      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -38.54      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.070   | -39.65      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3553.990   | -35.66      | -13         | Pass   |

## n78e 30kHz MIMO NTNV 30MHz CP-OFDM QPSK 3534.99MHz\_Outer\_Full\_MIMO



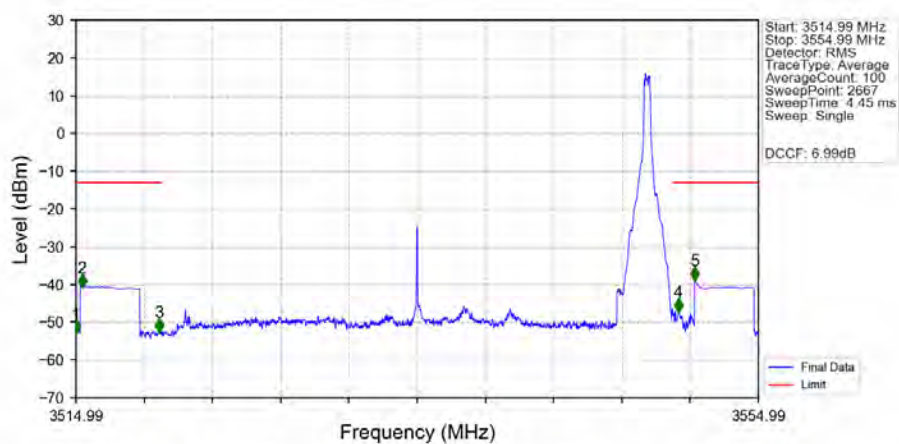
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -38.82      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3518.630   | -31.43      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.2       | CHP    | 3          | 3519.950   | -35.09      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 4          | 3550.030   | -36.29      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3552.350   | -32.51      | -13         | Pass   |

## n78e 30kHz MIMO NTNV 30MHz CP-OFDM QPSK 3534.99MHz Inner 1RB Right Ant1



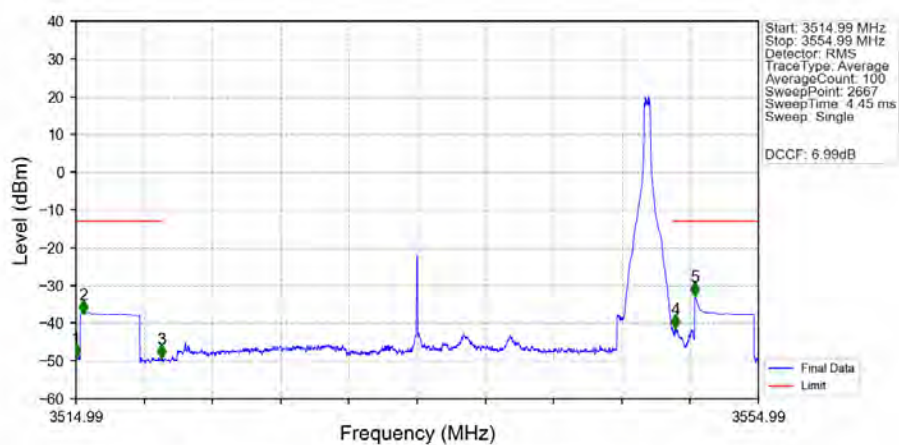
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -51.09      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3515.710   | -40.00      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.986   | -51.73      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.129   | -42.24      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.254   | -33.74      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Inner\_1RB\_Right\_Ant2



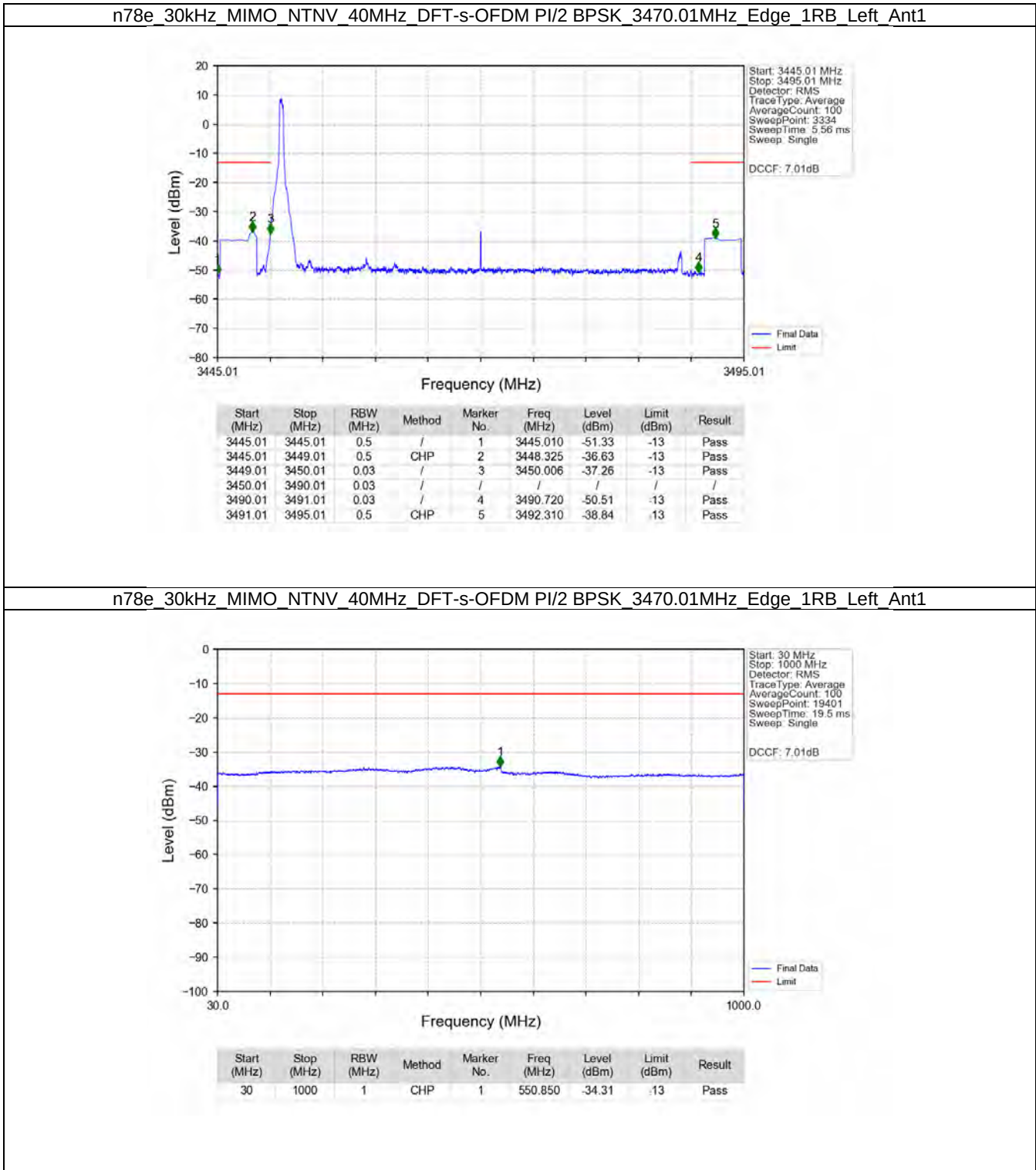
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -52.54      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3515.350   | -40.54      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.851   | -52.25      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.294   | -46.95      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.254   | -38.58      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_30MHz\_CP-OFDM\_QPSK\_3534.99MHz\_Inner\_1RB\_Right\_MIMO

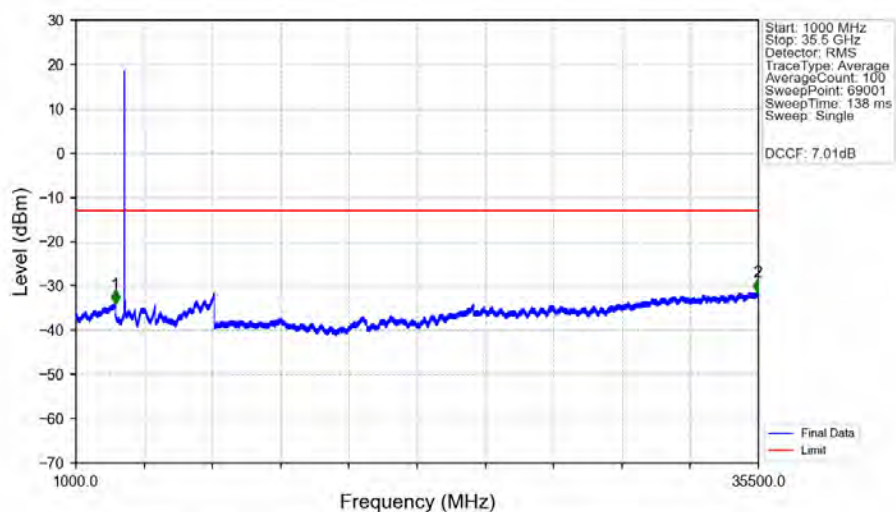


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99     | 3514.99    | 0.5       | /      | 1          | 3514.990   | -48.75      | -13         | Pass   |
| 3514.99     | 3518.99    | 0.5       | CHP    | 2          | 3515.410   | -37.26      | -13         | Pass   |
| 3518.99     | 3519.99    | 0.03      | /      | 3          | 3519.986   | -49.06      | -13         | Pass   |
| 3519.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 4          | 3550.129   | -41.03      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 5          | 3551.254   | -32.51      | -13         | Pass   |

5.2.18 30k\_MIMO\_40MHz\_NTNV

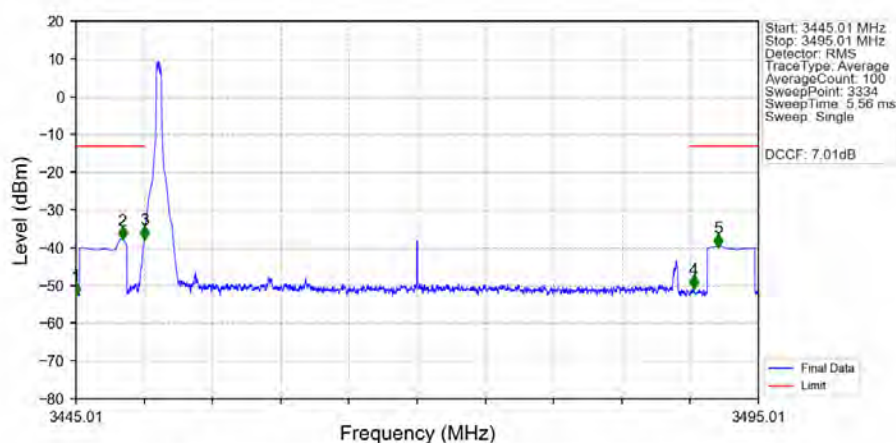


## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant1



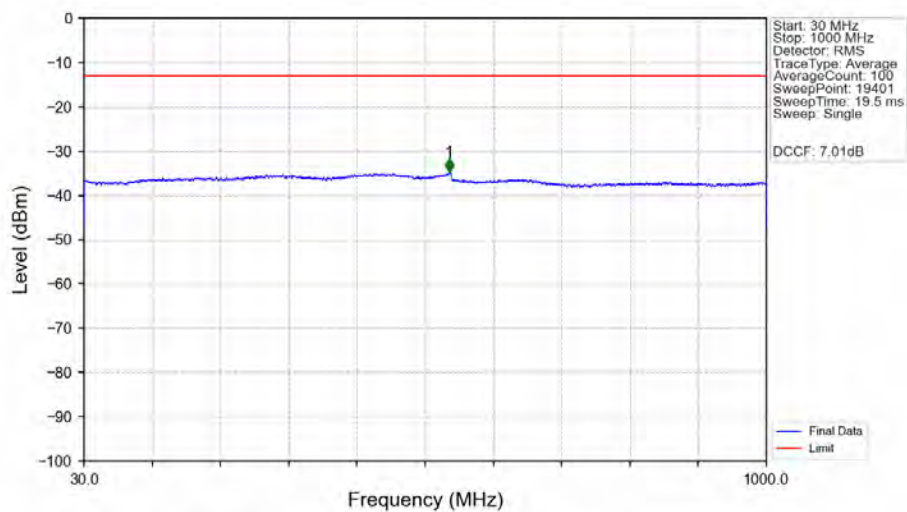
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2989.000   | -34.03      | -13         | Pass   |
| 3445.01     | 3495.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3495.01     | 3500       | 1         | /      | 2          | 35467.000  | -31.42      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2

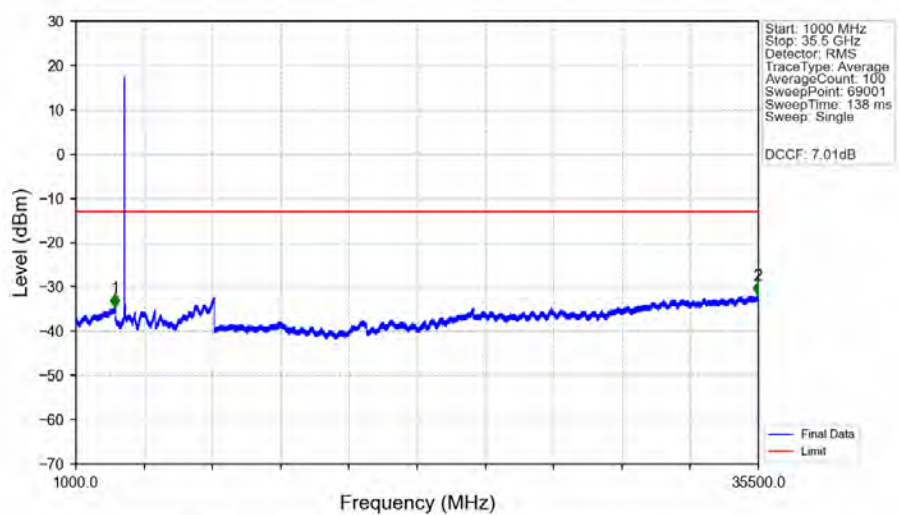


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -52.42      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.415   | -37.62      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -37.48      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.255   | -50.70      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.040   | -39.62      | -13         | Pass   |

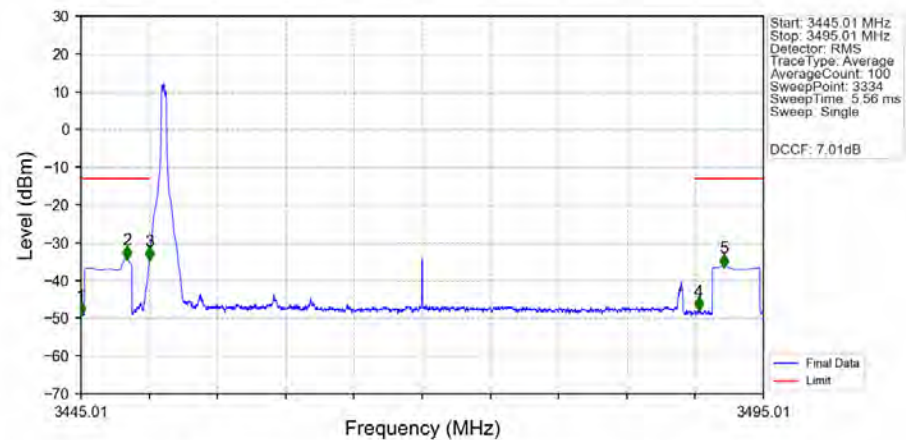
## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2



## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2

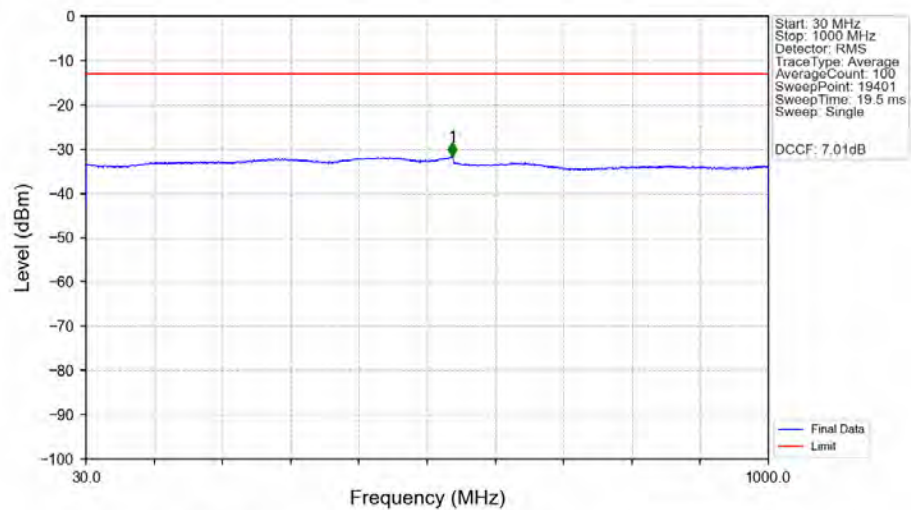


n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



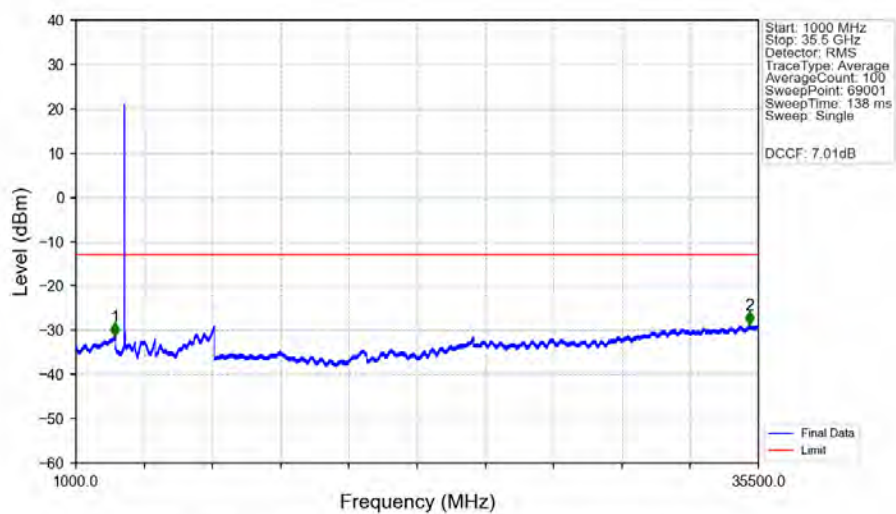
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -48.83      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.370   | -34.09      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -34.36      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.255   | -47.75      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.115   | -36.23      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



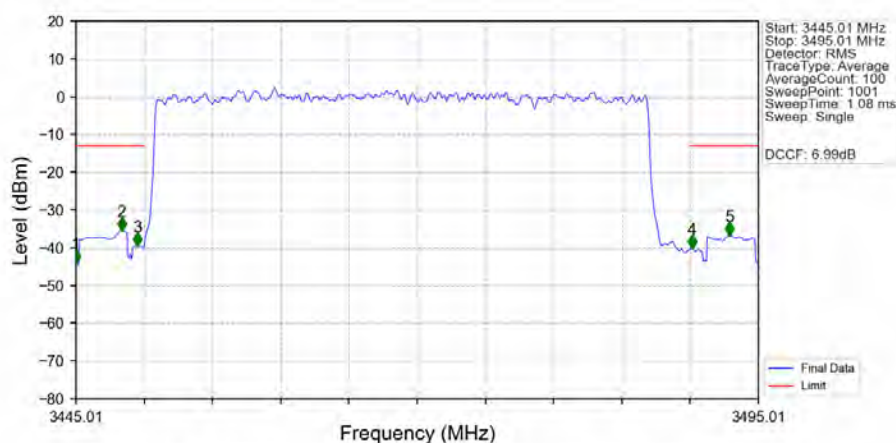
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.050    | -31.57      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



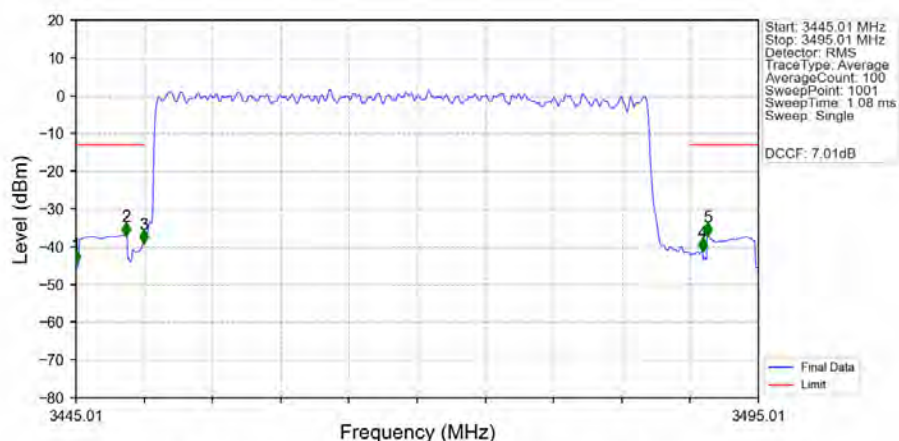
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2967.000   | -31.31      | -13         | Pass   |
| 3445.01     | 3495.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3495.01     | 35500      | 1         | /      | 2          | 35045.000  | -28.85      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Outer\_Full\_Ant1



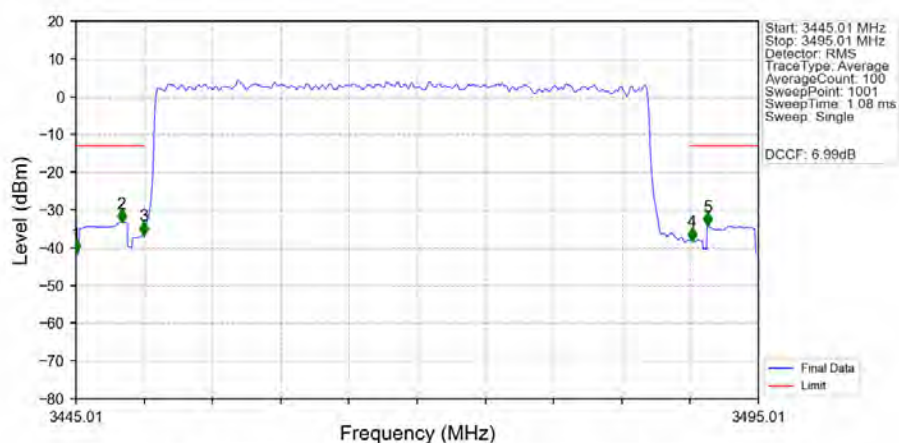
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -43.76      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.360   | -35.31      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.510   | -39.25      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.160   | -40.01      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.860   | -36.51      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Outer\_Full\_Ant2



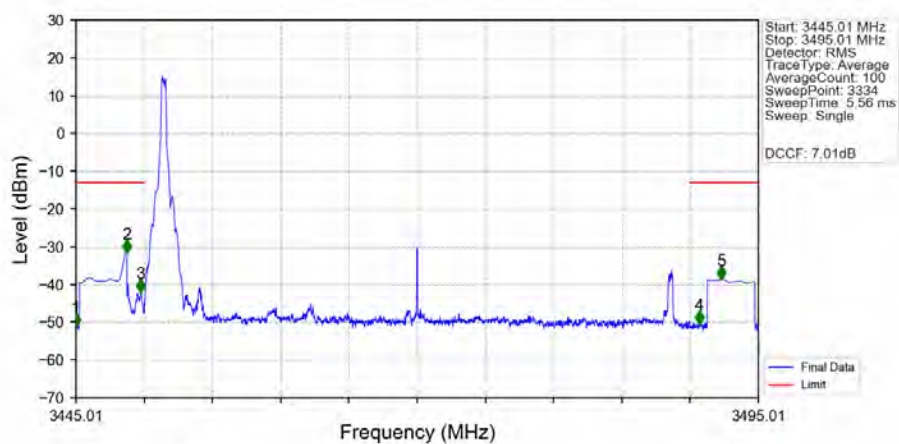
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -44.26      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.660   | -36.85      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.960   | -38.90      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.910   | -40.99      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3491.260   | -36.97      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Outer\_Full\_MIMO



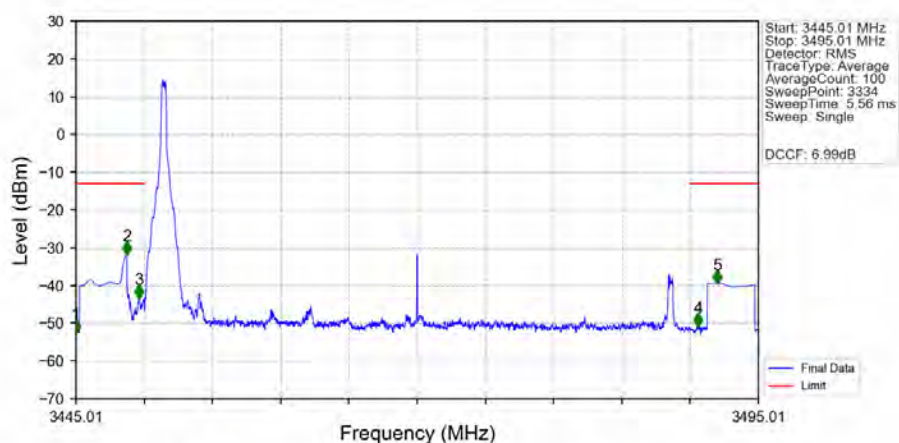
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -41.00      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.360   | -33.08      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.960   | -36.45      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.160   | -37.91      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3491.260   | -34.02      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Inner\_1RB\_Left\_Ant1



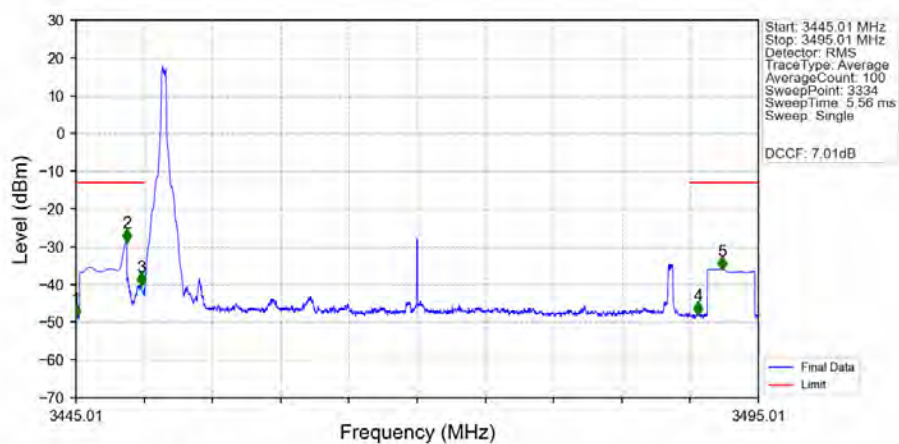
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -50.87      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -31.50      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.765   | -41.89      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.675   | -50.27      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.310   | -38.48      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Inner\_1RB\_Left\_Ant2



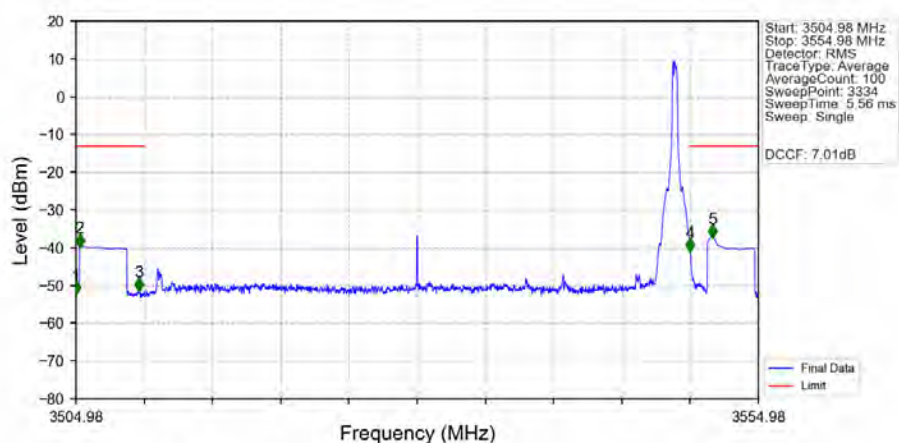
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -52.41      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -31.67      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.645   | -43.24      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.600   | -50.62      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.010   | -39.30      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3470.01MHz\_Inner\_1RB\_Left\_MIMO



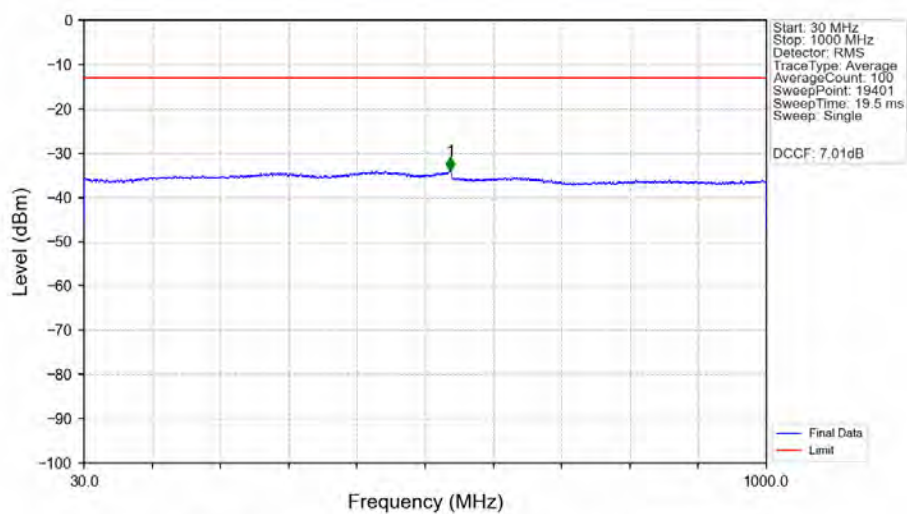
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -48.56      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -28.57      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.780   | -40.27      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.600   | -47.78      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.325   | -35.91      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1



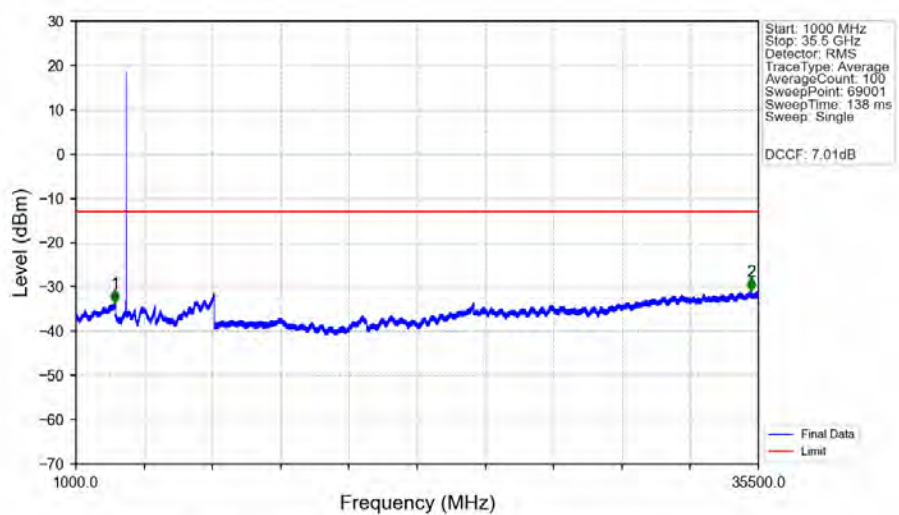
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -52.17      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.250   | -39.63      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.570   | -51.25      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -40.78      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.590   | -37.16      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1



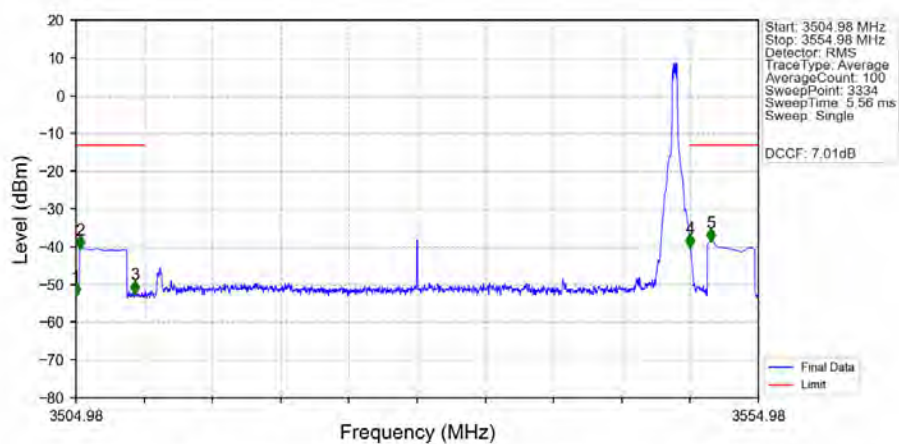
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 550.800    | -33.98      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1



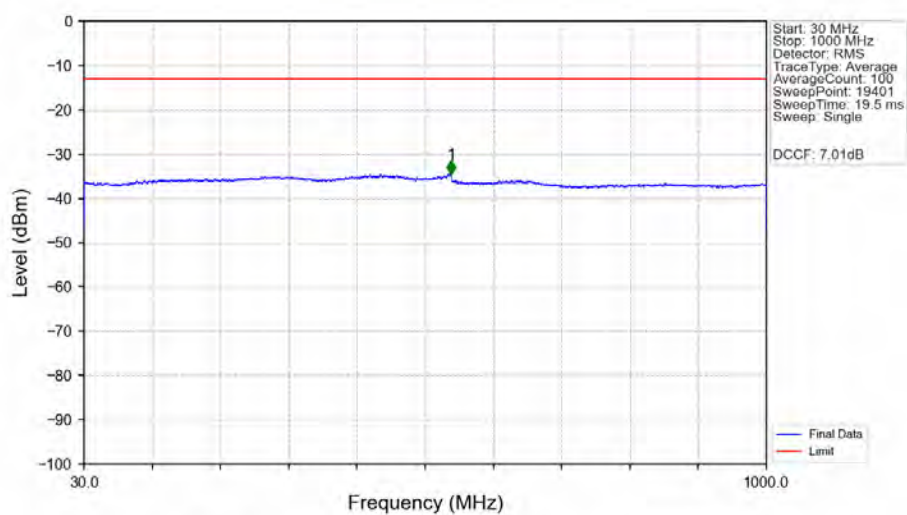
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3504.98    | 1         | /      | 1          | 2972.500   | -33.62      | -13         | Pass   |
| 3504.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35146.000  | -31.03      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2



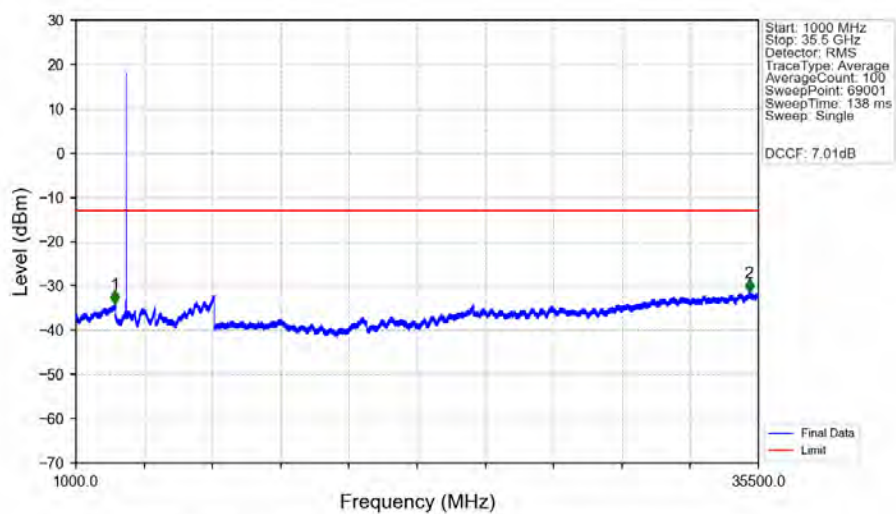
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -52.69      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.295   | -40.37      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.315   | -52.24      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -39.92      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.485   | -38.43      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2

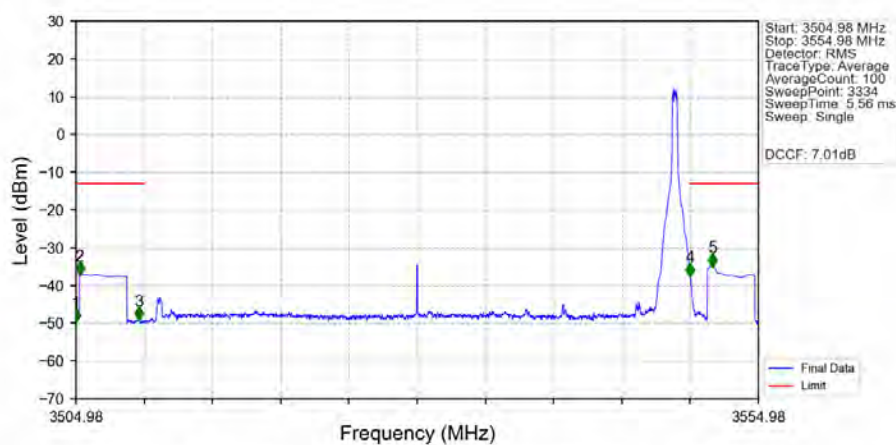


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.950    | -34.54      | -13         | Pass   |

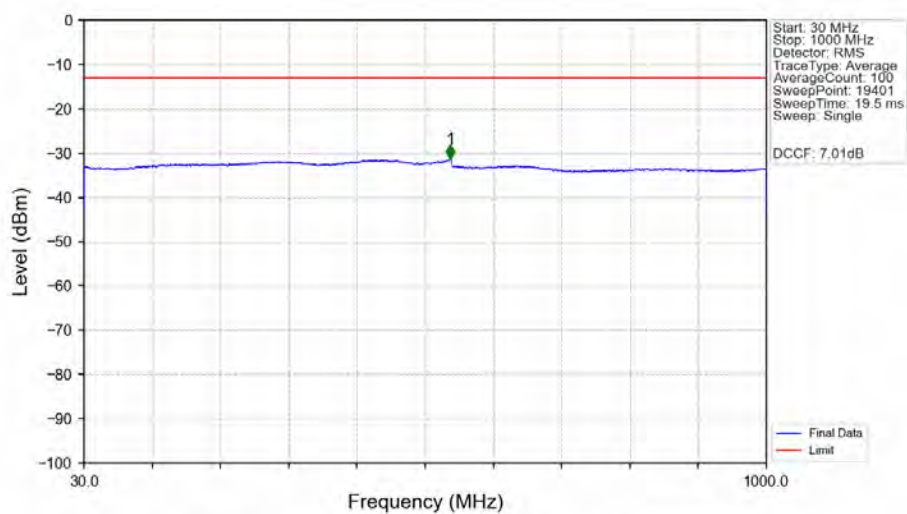
n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2



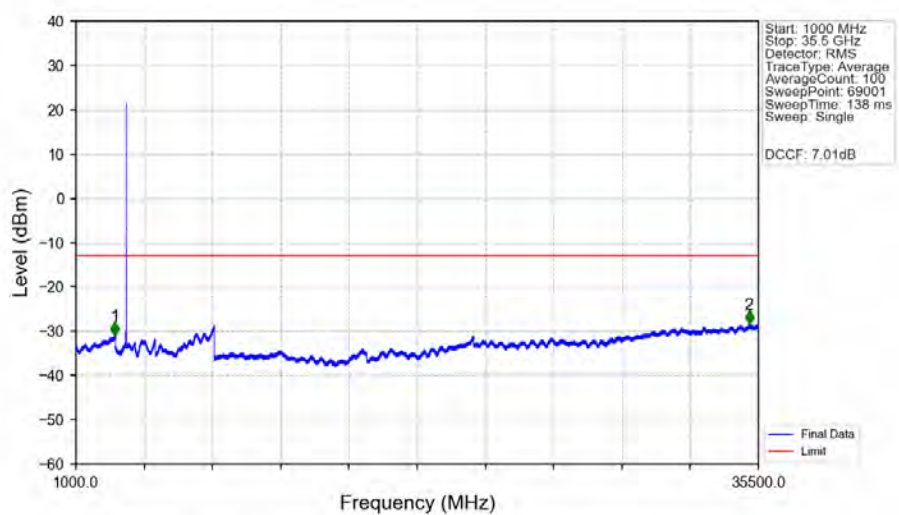
n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO



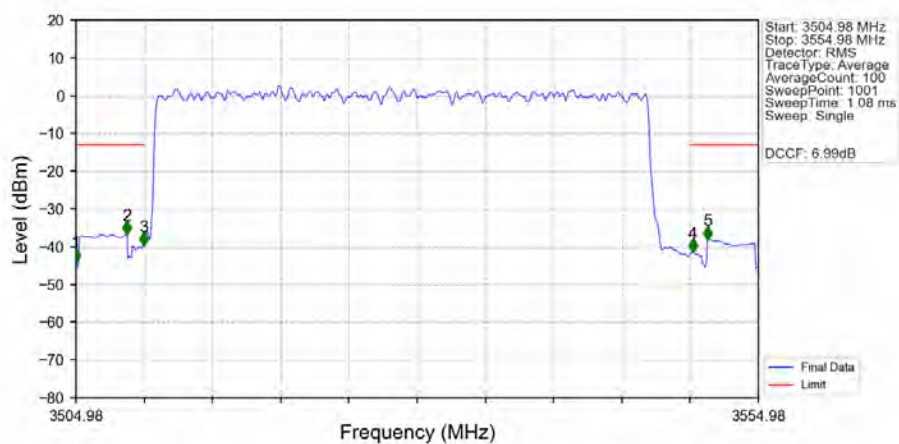
n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO



n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO

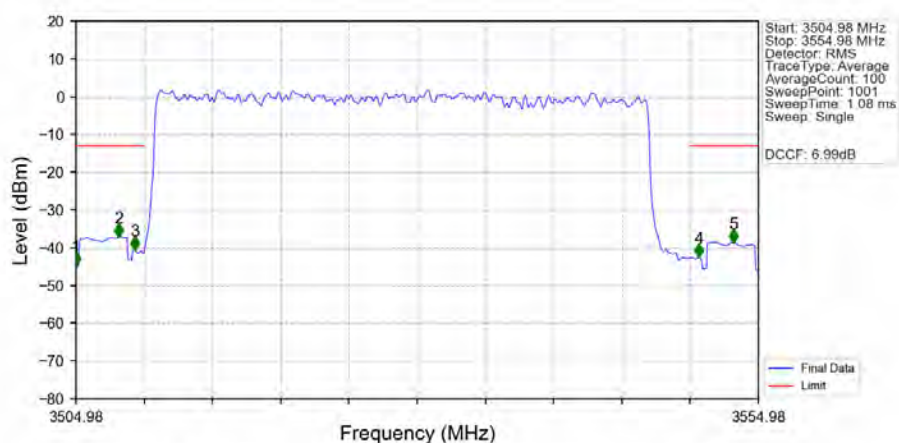


## n78e 30kHz MIMO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3529.98MHz Outer Full Ant1



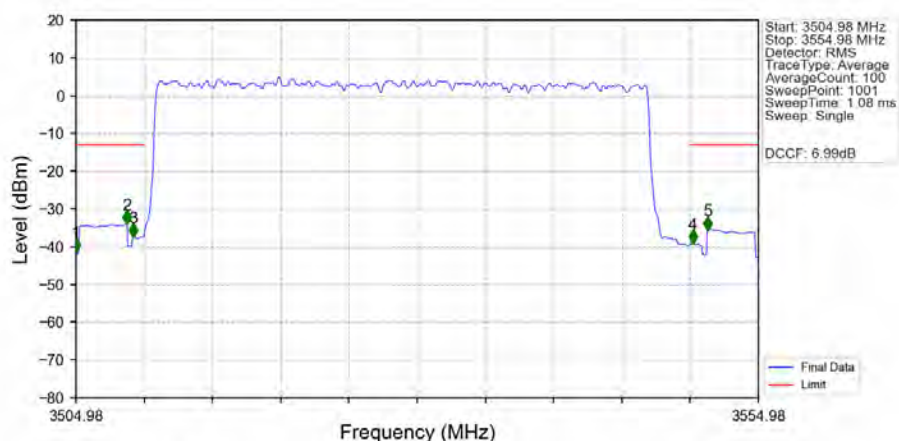
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -43.66      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3508.730   | -36.56      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.930   | -39.52      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.180   | -41.19      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.230   | -37.93      | -13         | Pass   |

## n78e 30kHz MIMO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3529.98MHz Outer Full Ant2



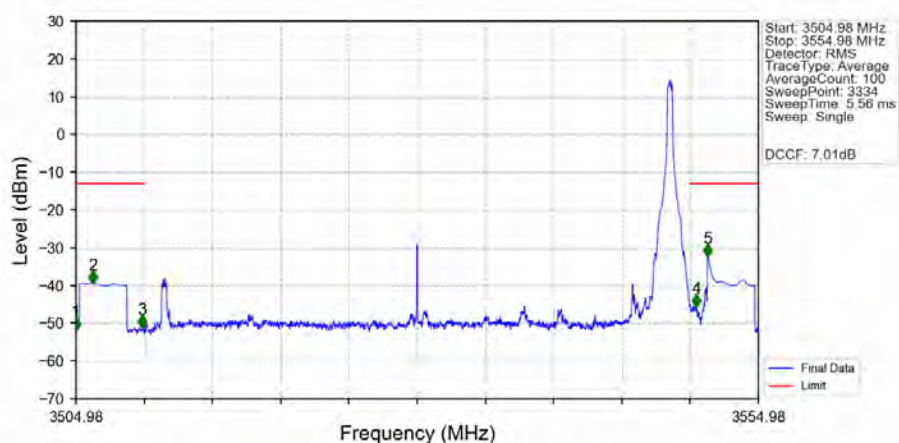
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -44.43      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3508.130   | -37.00      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.280   | -40.41      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.630   | -42.33      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3553.130   | -38.42      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Outer\_Full\_MIMO



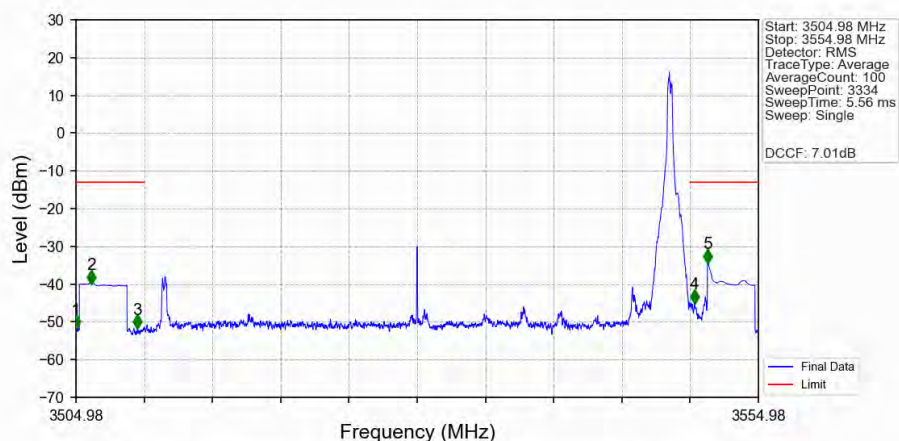
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -41.02      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3508.730   | -33.81      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.180   | -37.17      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.180   | -38.88      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.230   | -35.33      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Inner\_1RB\_Right\_Ant1



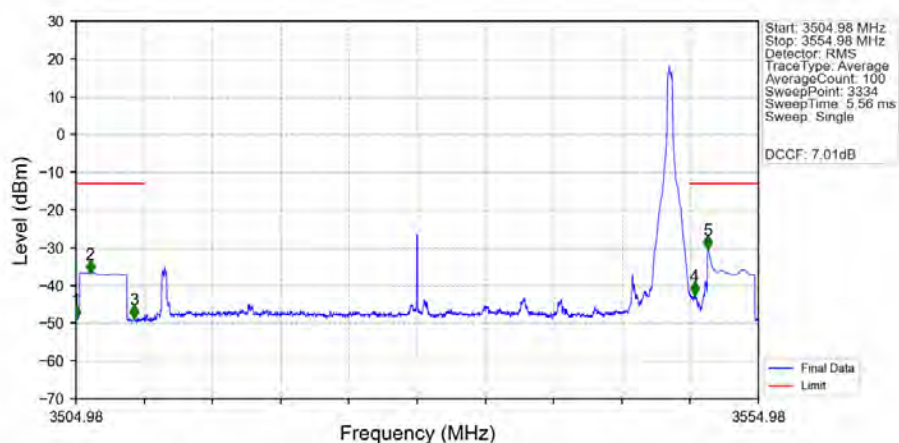
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -51.62      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.240   | -39.30      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.840   | -51.15      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.435   | -45.50      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -32.34      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Inner\_1RB\_Right\_Ant2

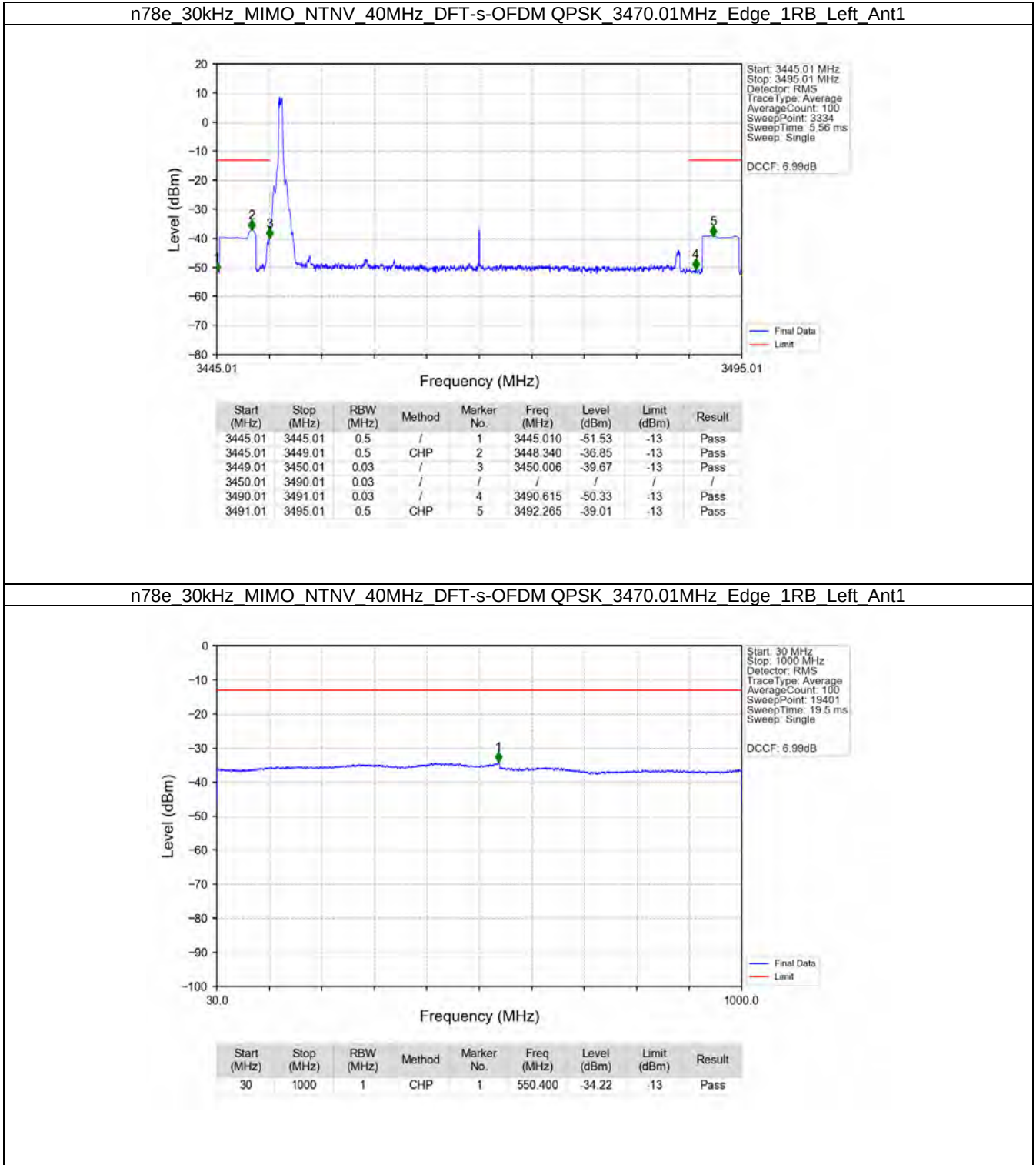


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -51.51      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.120   | -39.70      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.480   | -51.59      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.300   | -44.80      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -34.11      | -13         | Pass   |

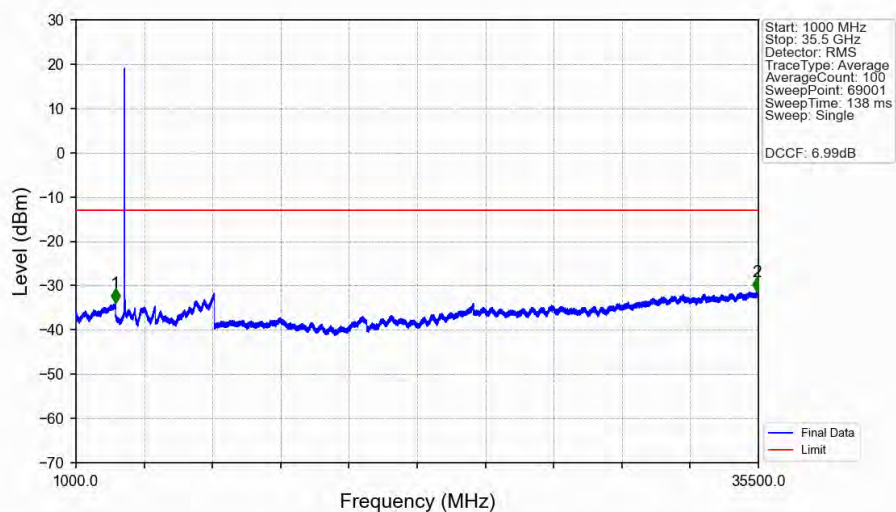
n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3529.98MHz\_Inner\_1RB\_Right\_MIMO



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -48.55      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.015   | -36.52      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.225   | -48.56      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.300   | -42.34      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -30.13      | -13         | Pass   |

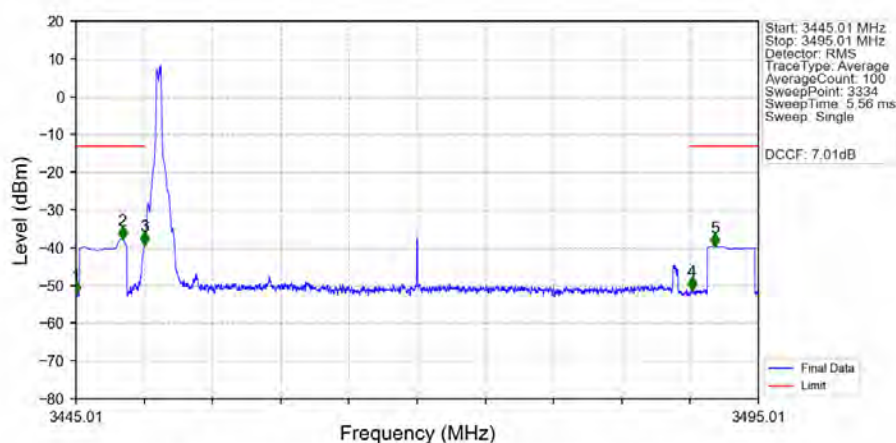


## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant1



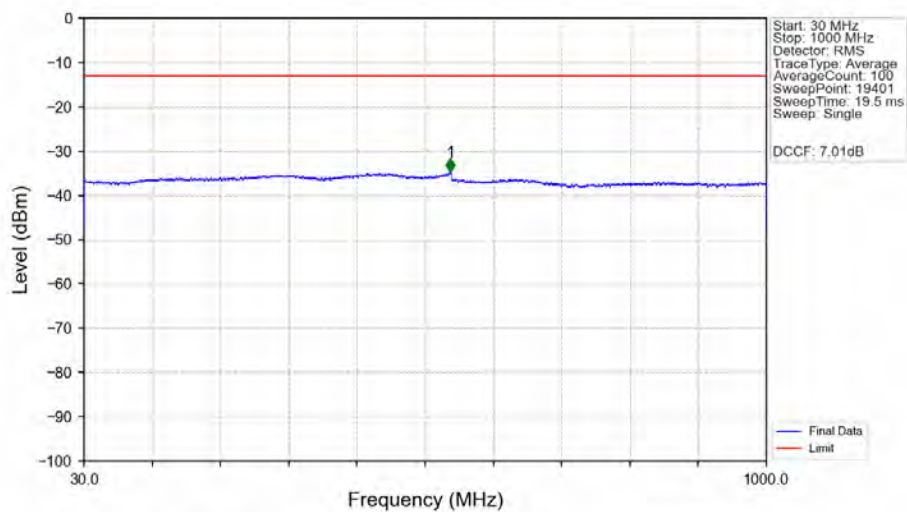
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2979.500   | -33.84      | -13         | Pass   |
| 3445.01     | 3495.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3495.01     | 35500      | 1         | /      | 2          | 35425.000  | -31.37      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2

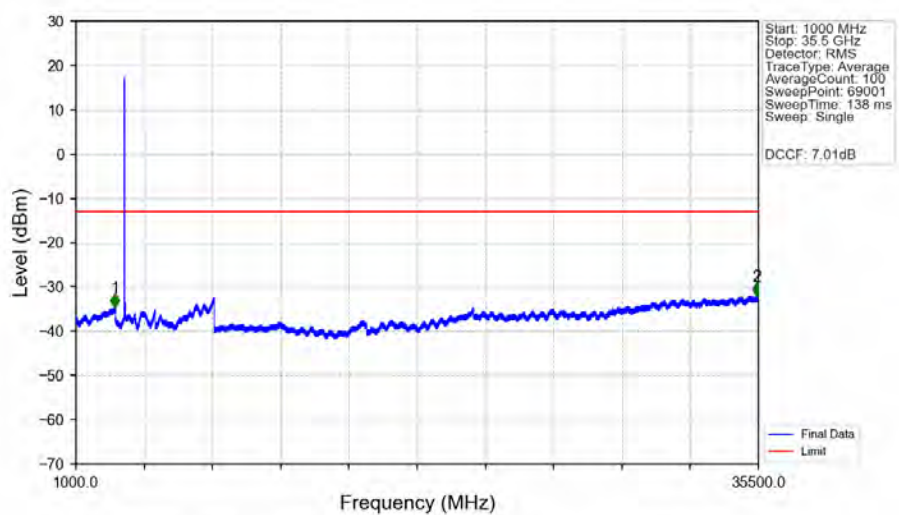


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -52.10      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.415   | -37.63      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -39.10      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.135   | -51.01      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3491.815   | -39.51      | -13         | Pass   |

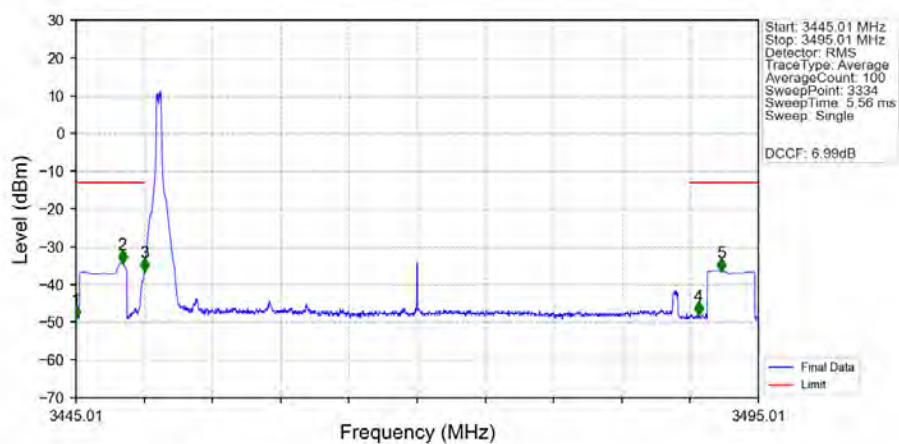
## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2



## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2

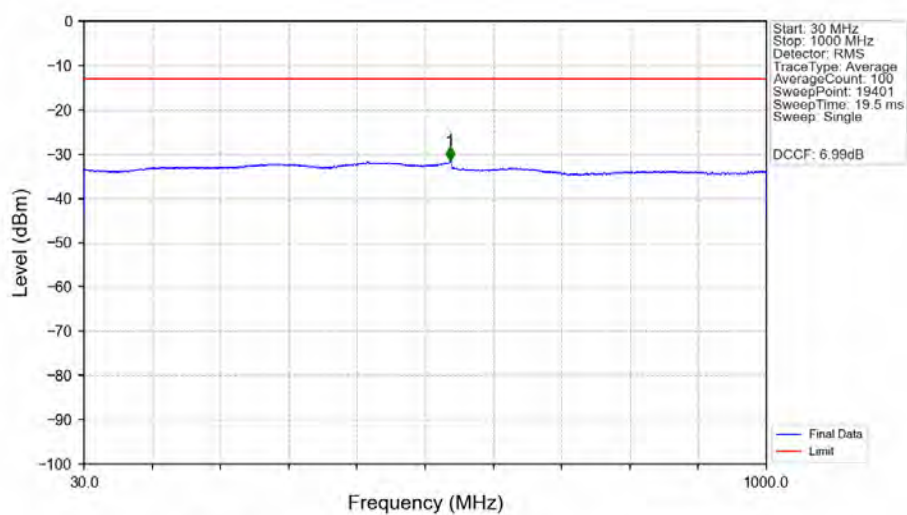


## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



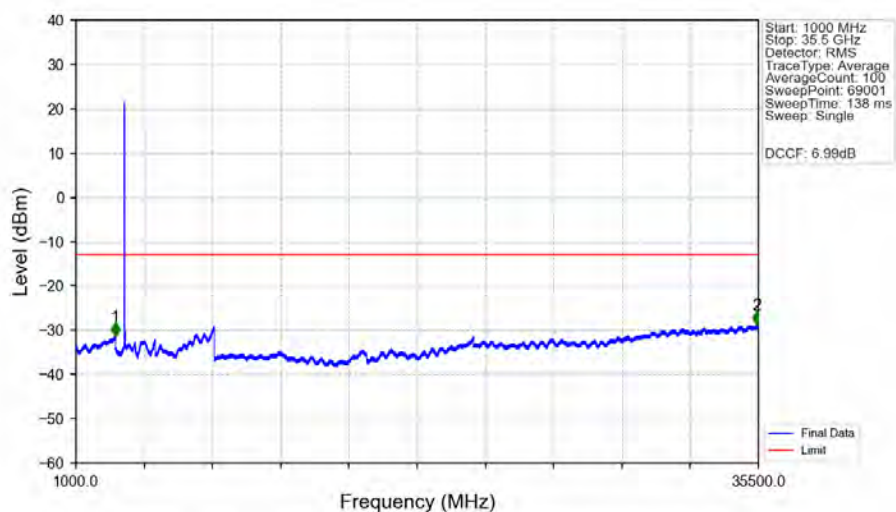
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -48.80      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.415   | -34.22      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -36.38      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.630   | -47.86      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.280   | -36.32      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



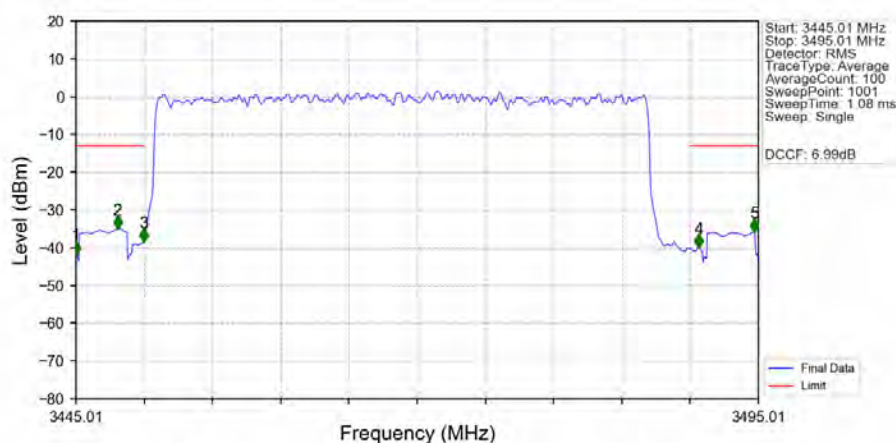
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 550.400    | -31.53      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



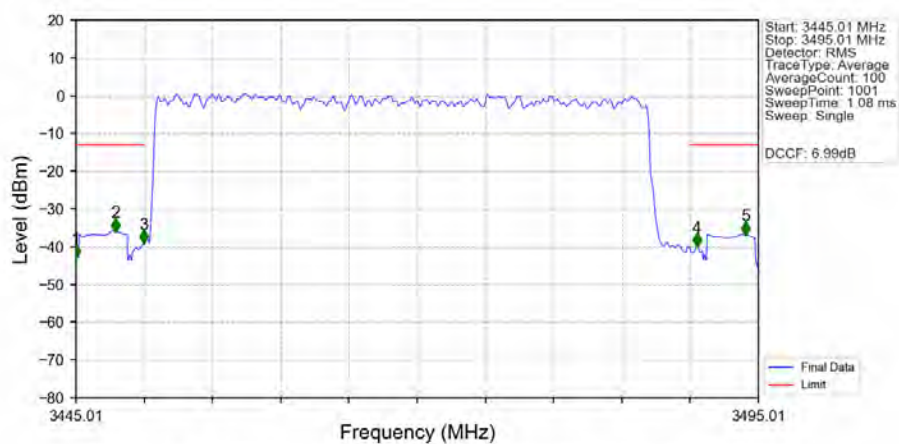
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2978.500   | -31.38      | -13         | Pass   |
| 3445.01     | 3495.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3495.01     | 35500      | 1         | /      | 2          | 35435.500  | -28.85      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Outer\_Full Ant1



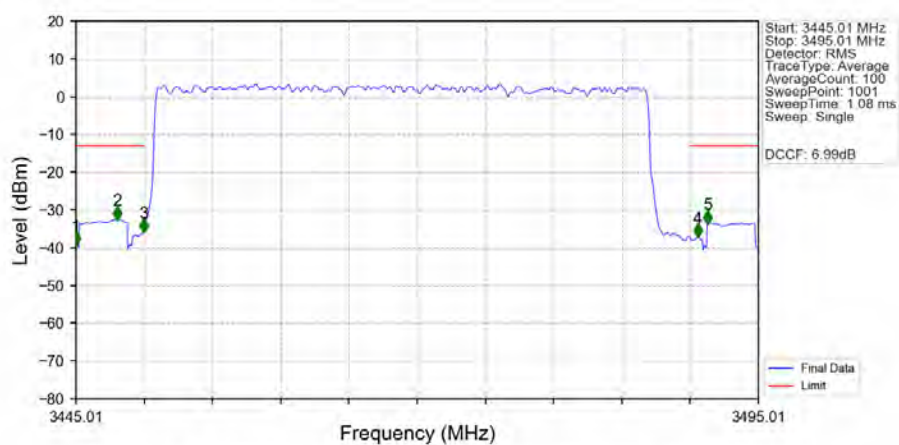
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -41.56      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.060   | -34.84      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.960   | -38.31      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.660   | -39.71      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3494.710   | -35.68      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Outer\_Full\_Ant2



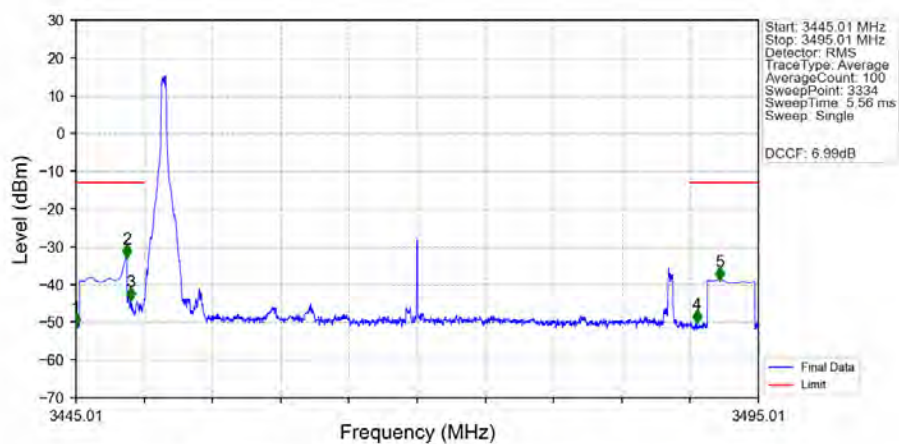
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -42.76      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3447.910   | -35.75      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.960   | -38.94      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.510   | -39.78      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3494.060   | -36.61      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Outer\_Full\_MIMO



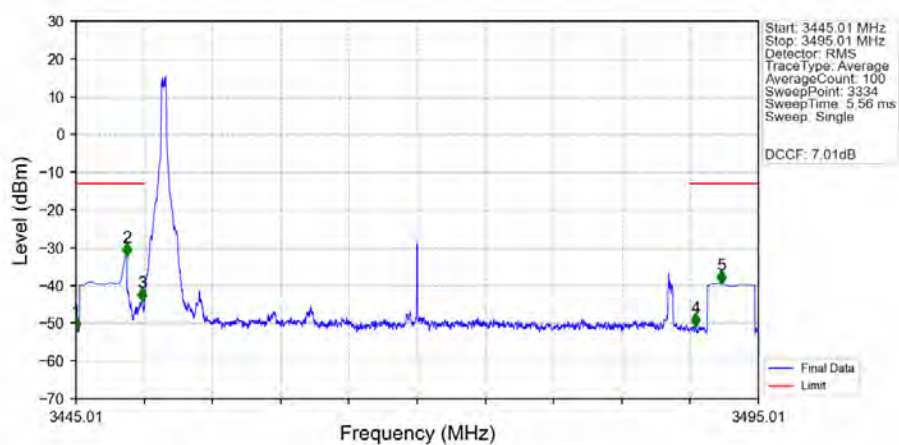
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -39.11      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.010   | -32.38      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.960   | -35.60      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.560   | -36.93      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3491.260   | -33.45      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Inner\_1RB\_Left\_Ant1



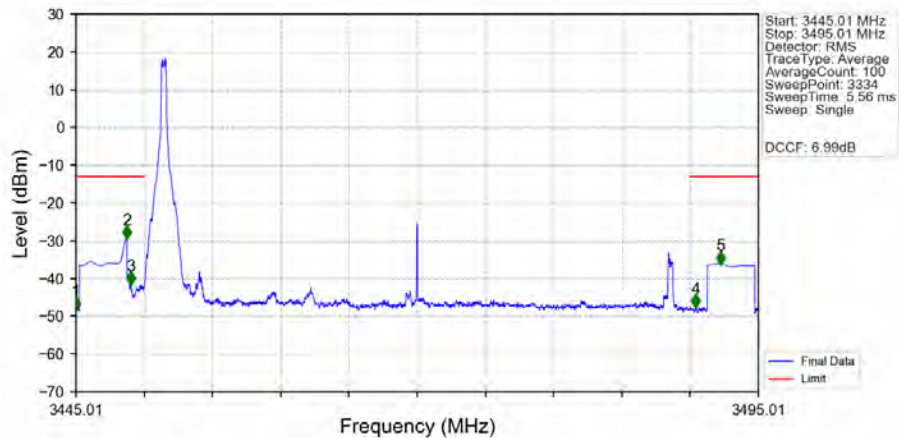
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -50.83      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -32.65      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.015   | -44.05      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.495   | -50.10      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.145   | -38.68      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Inner\_1RB\_Left\_Ant2



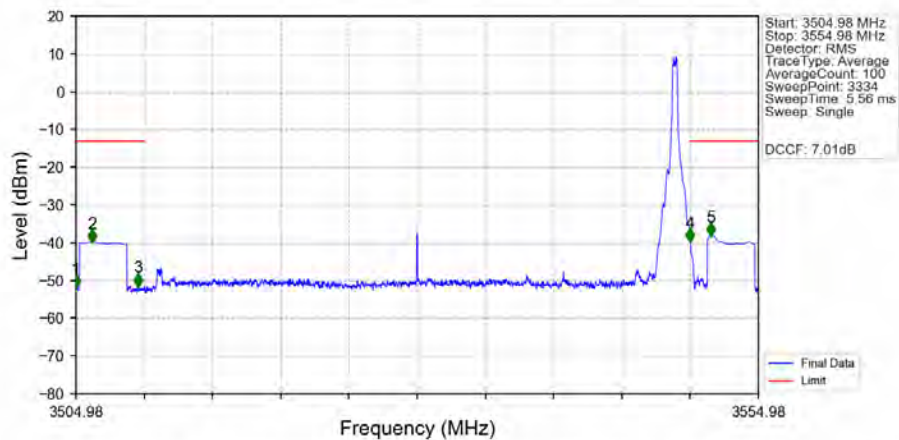
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -51.69      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -32.02      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.855   | -44.04      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.420   | -50.62      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.310   | -39.42      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Inner\_1RB\_Left\_MIMO



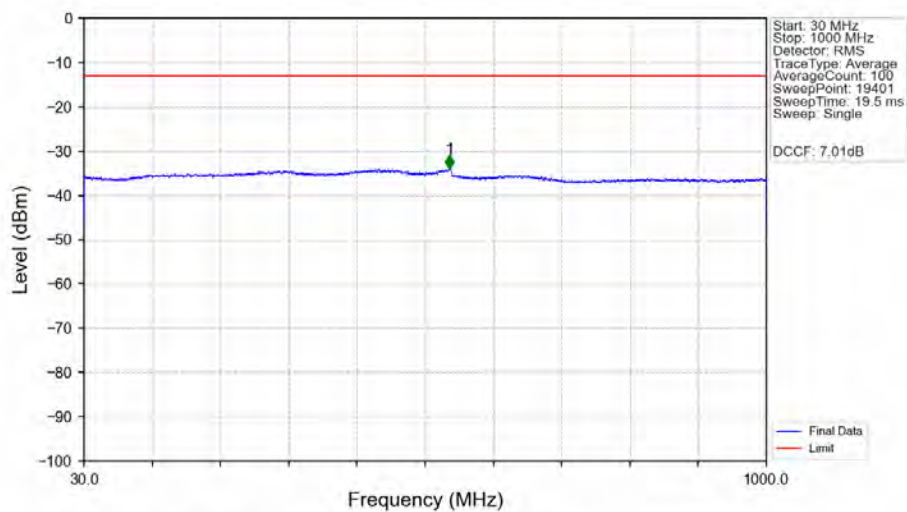
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -48.24      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -29.32      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.015   | -41.44      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.420   | -47.48      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.205   | -36.04      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1



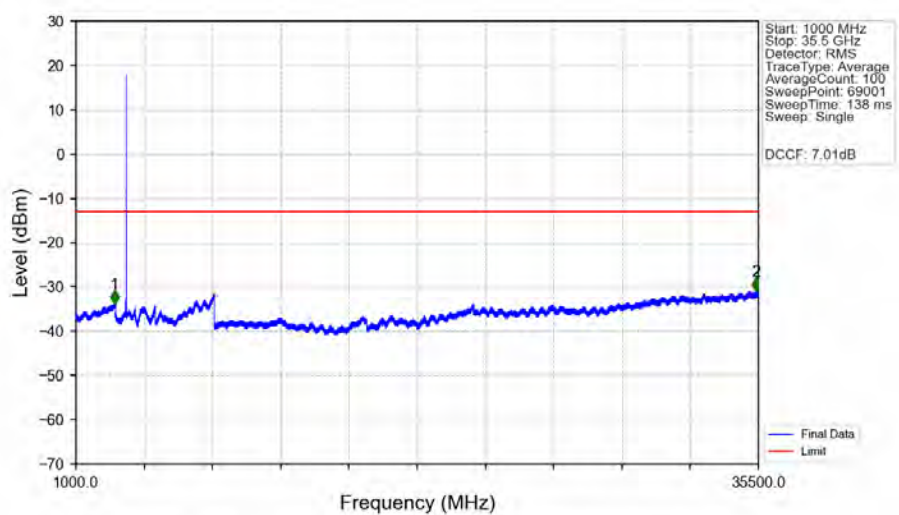
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -51.71      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.165   | -39.80      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.540   | -51.41      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -39.46      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.500   | -38.04      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1



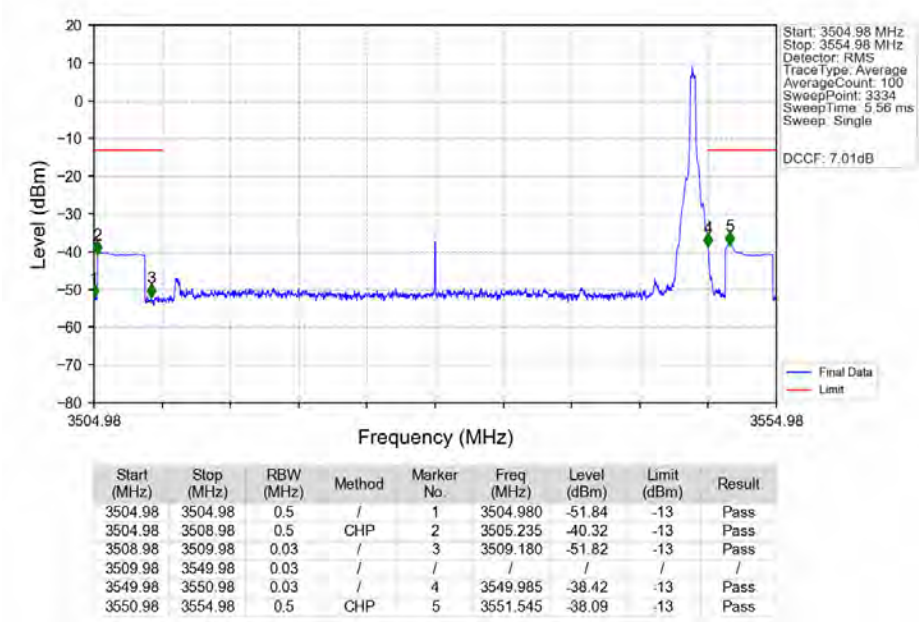
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 549.900    | -34.08      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1

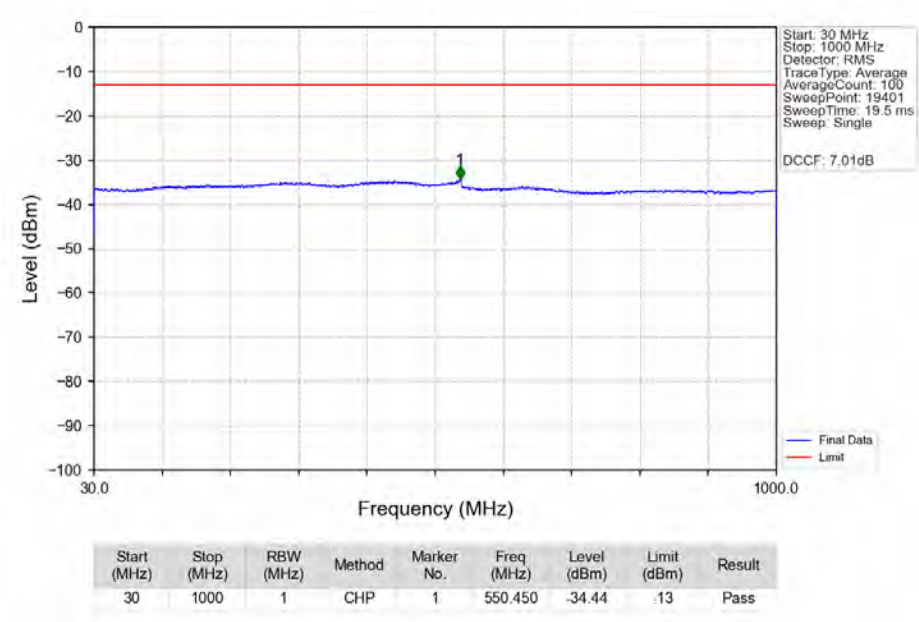


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3504.98    | 1         | /      | 1          | 2939.000   | -33.84      | -13         | Pass   |
| 3504.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35371.000  | -31.03      | -13         | Pass   |

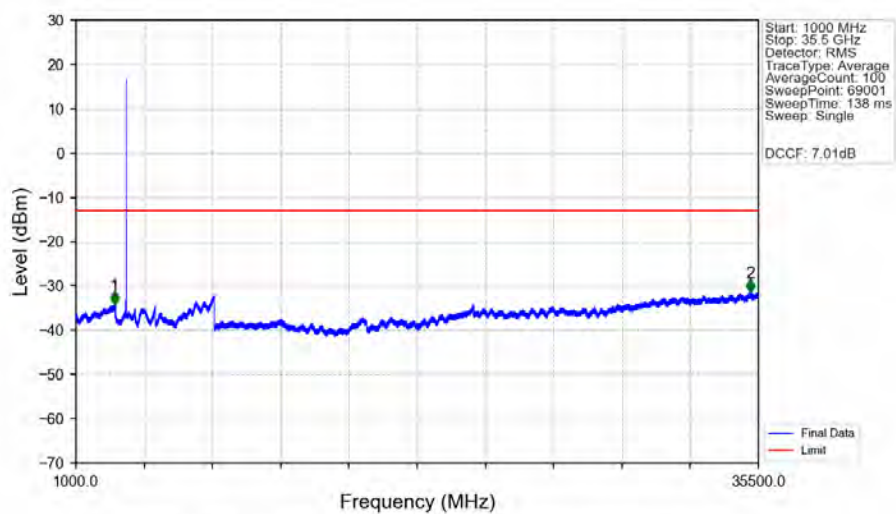
n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2



n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2

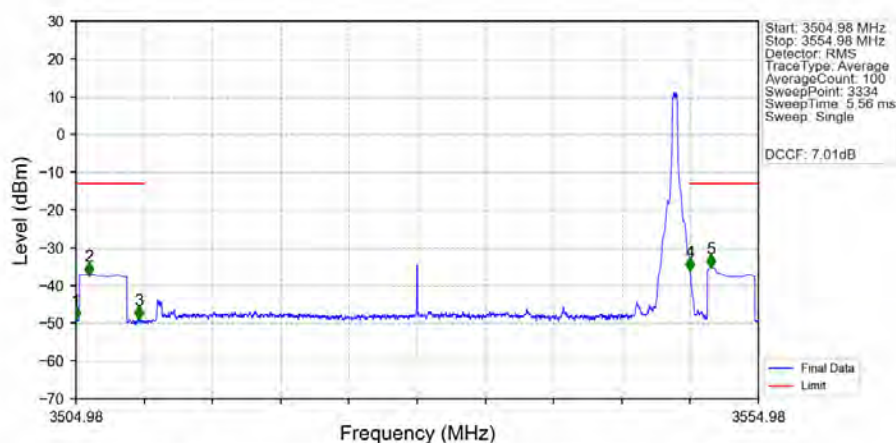


## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2



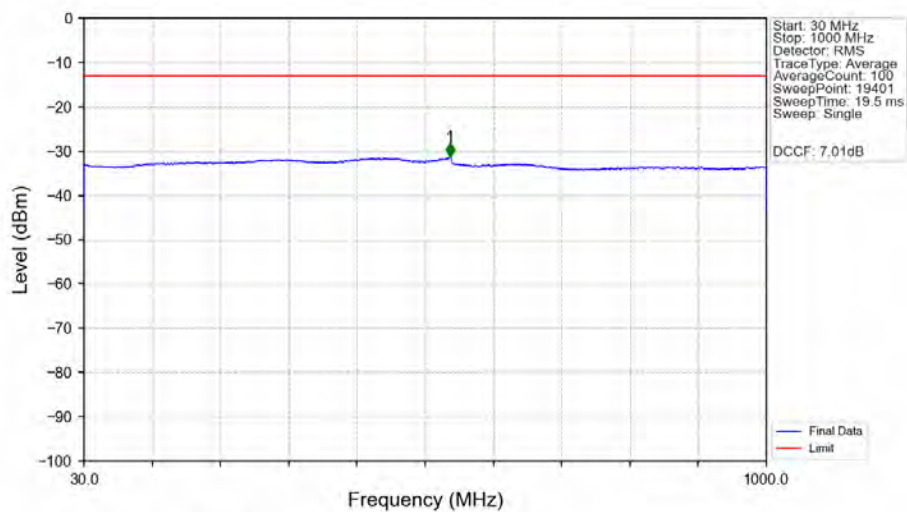
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3504.98    | 1         | /      | 1          | 2959.000   | -34.30      | -13         | Pass   |
| 3504.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35106.000  | -31.57      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO

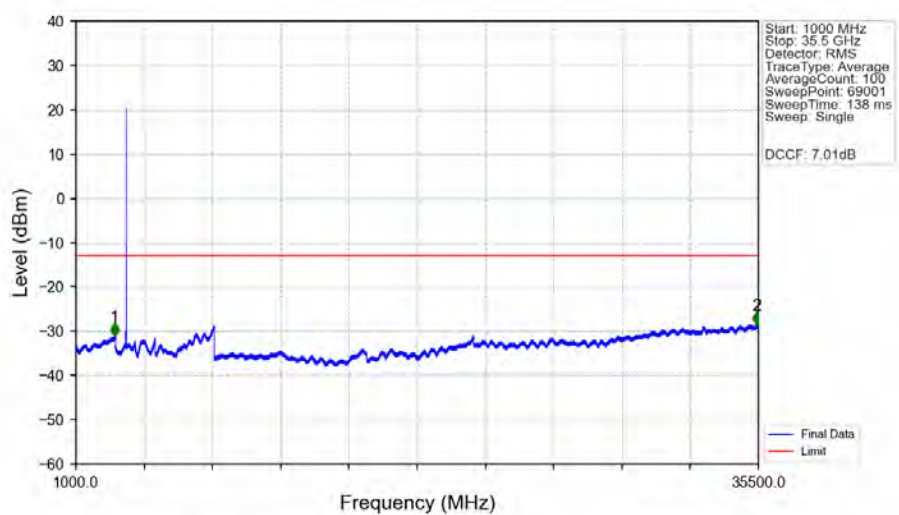


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -48.77      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.940   | -37.12      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.570   | -48.82      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -35.90      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.515   | -35.06      | -13         | Pass   |

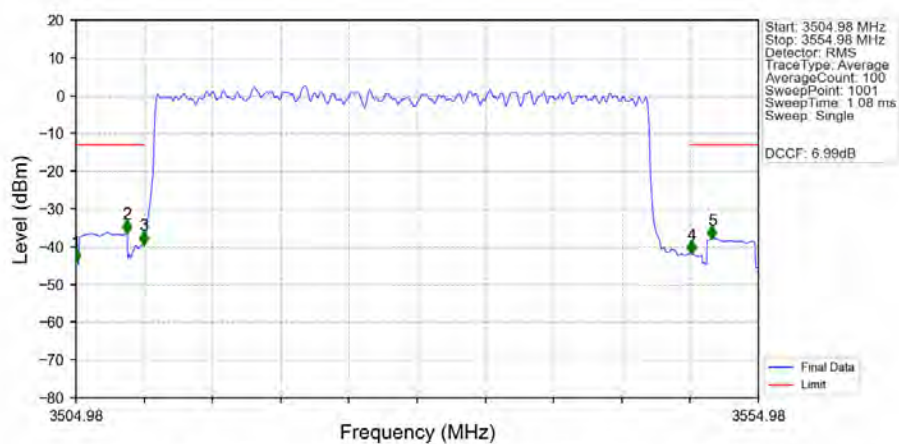
## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO



## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO

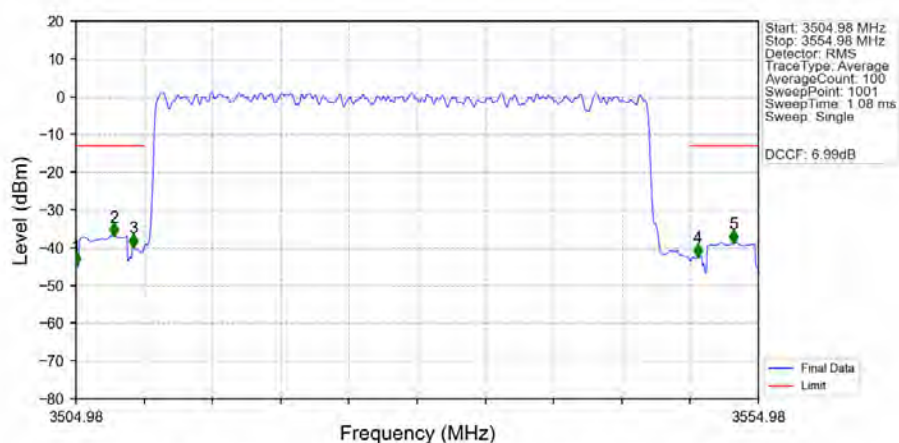


## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Outer\_Full\_Ant1



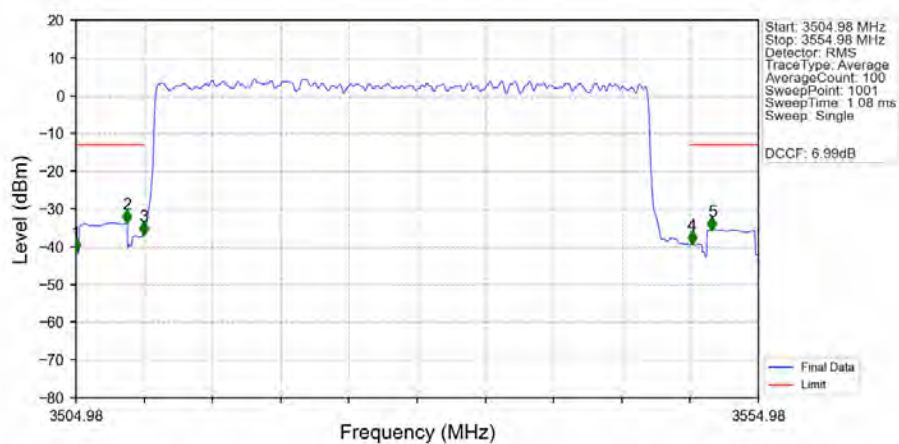
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -43.67      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3508.730   | -36.23      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.930   | -39.22      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.080   | -41.64      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.580   | -37.77      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Outer\_Full\_Ant2



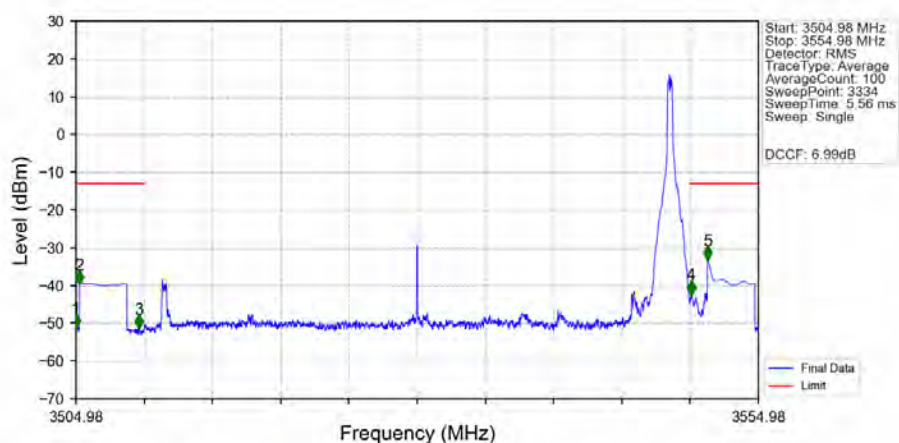
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -44.44      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3507.780   | -36.74      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.180   | -39.60      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.530   | -42.18      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3553.130   | -38.53      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Outer\_Full\_MIMO



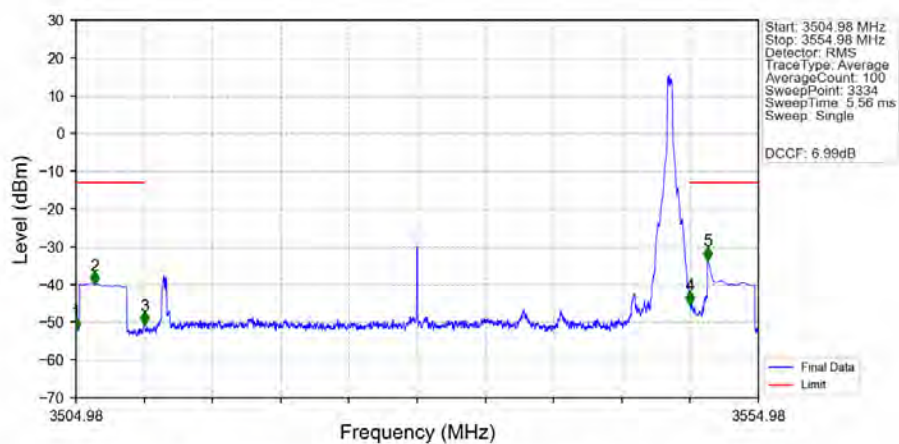
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -41.02      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3508.730   | -33.53      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.930   | -36.81      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.130   | -39.16      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.580   | -35.41      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Inner\_1RB\_Right\_Ant1



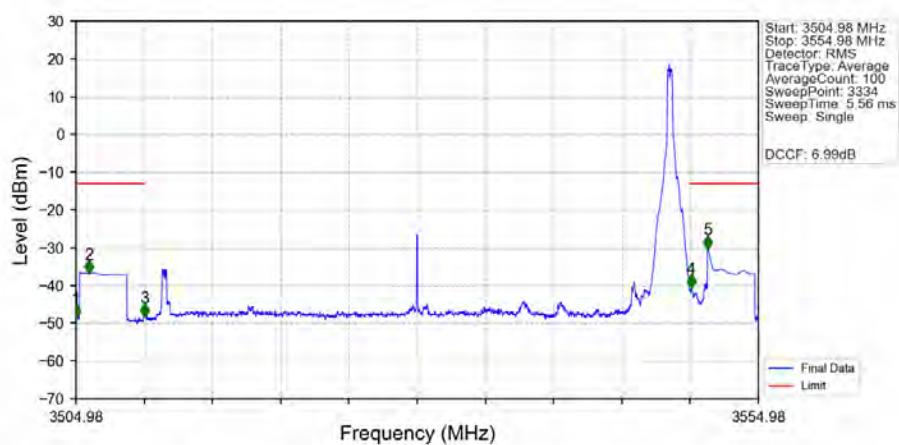
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -50.90      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.235   | -39.33      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.615   | -51.14      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.075   | -42.05      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -32.94      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Inner\_1RB\_Right\_Ant2



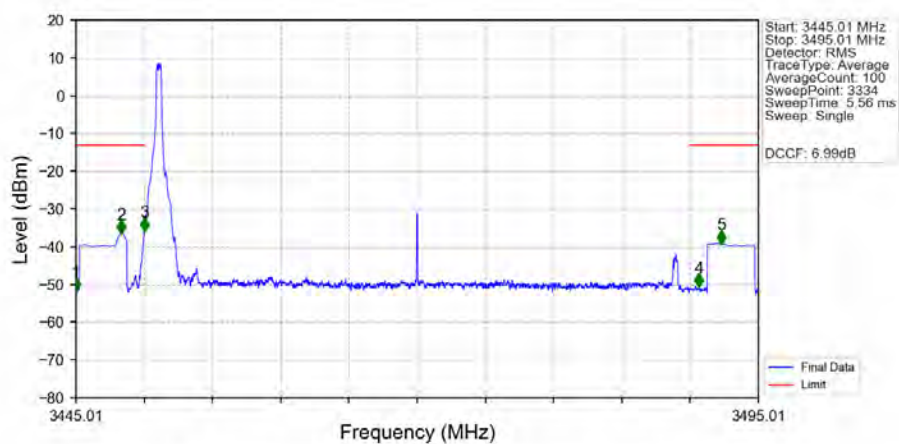
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -51.90      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.360   | -39.75      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.976   | -50.51      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -45.01      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -33.24      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Inner\_1RB\_Right\_MIMO



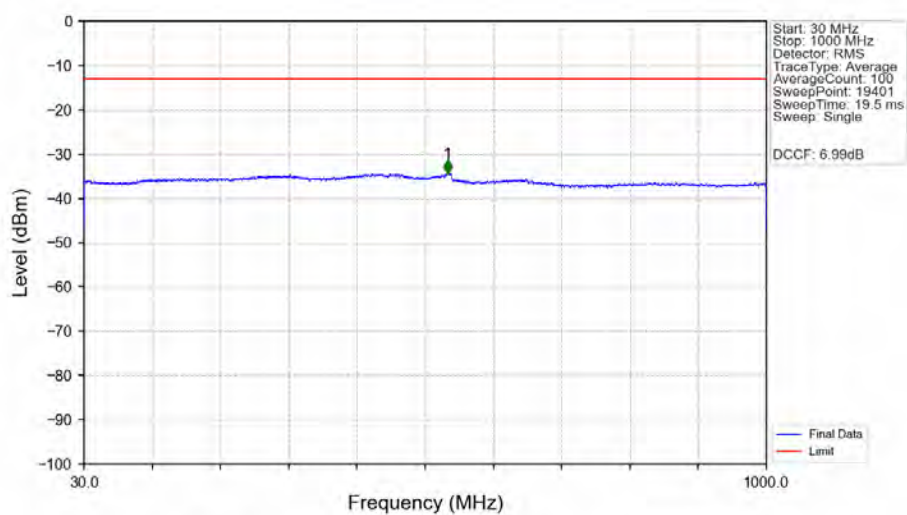
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -48.36      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.955   | -36.64      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.976   | -48.08      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.075   | -40.43      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -30.08      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant1



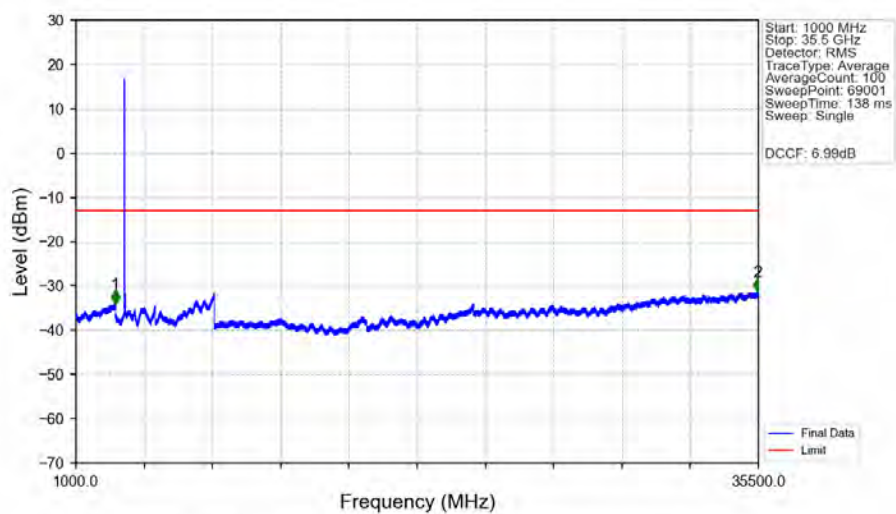
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -51.56      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.340   | -36.29      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -35.63      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.645   | -50.42      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.265   | -38.96      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant1



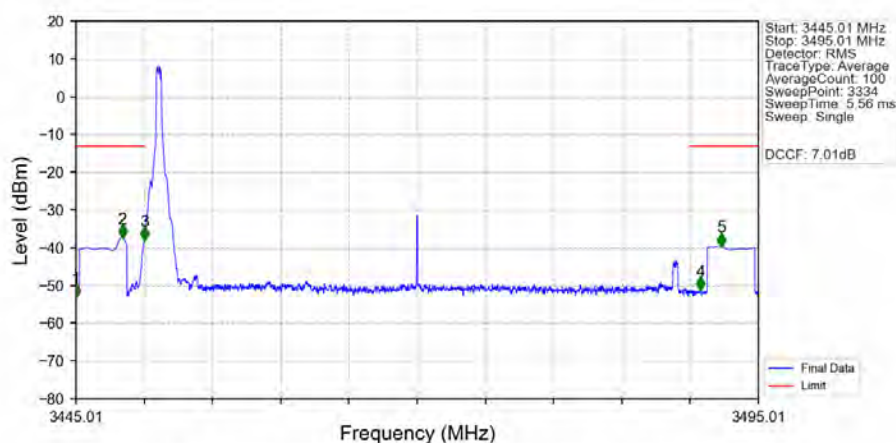
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 546.700    | -34.31      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant1



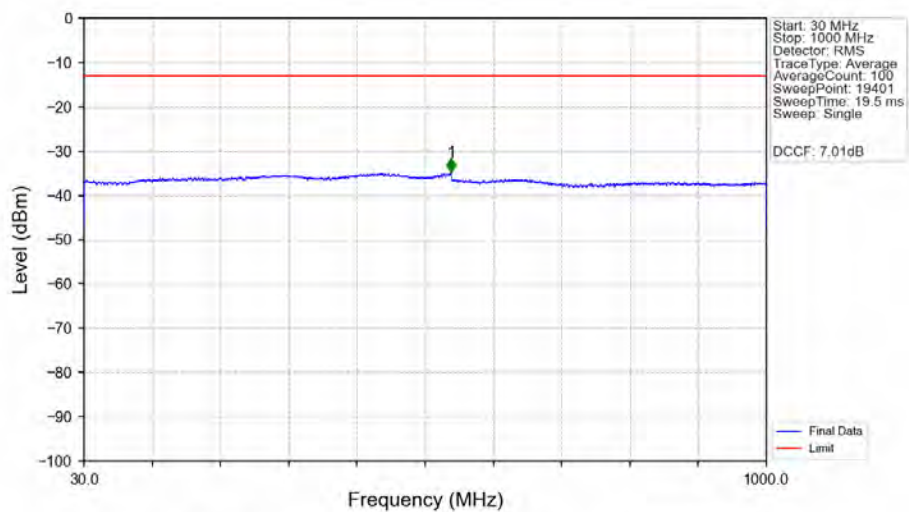
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2990.500   | -34.00      | -13         | Pass   |
| 3445.01     | 3495.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3495.01     | 35500      | 1         | /      | 2          | 35472.500  | -31.34      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2

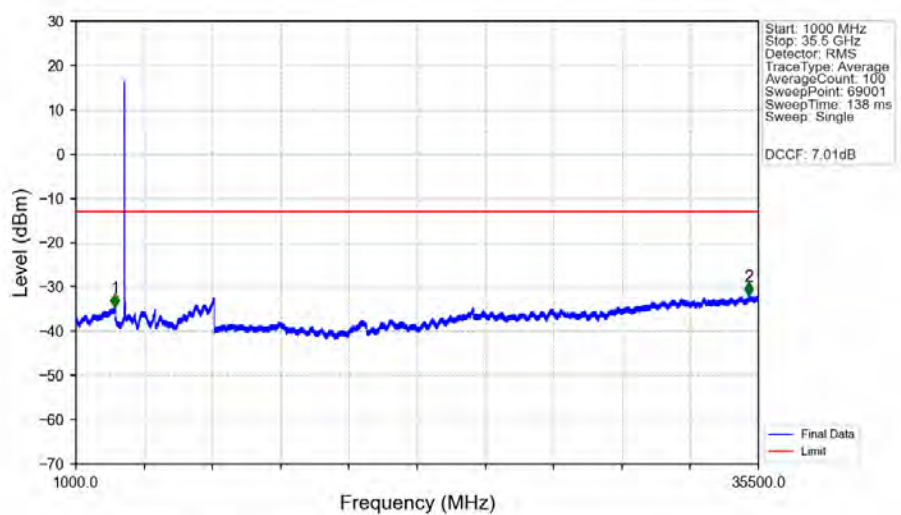


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -52.95      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.415   | -37.19      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3450.006   | -37.80      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.780   | -51.08      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.265   | -39.38      | -13         | Pass   |

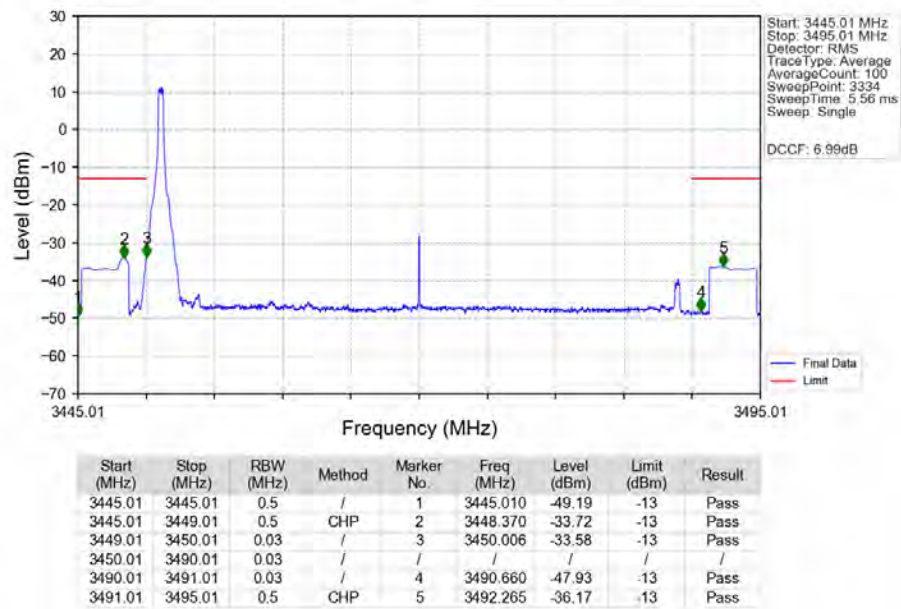
## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2



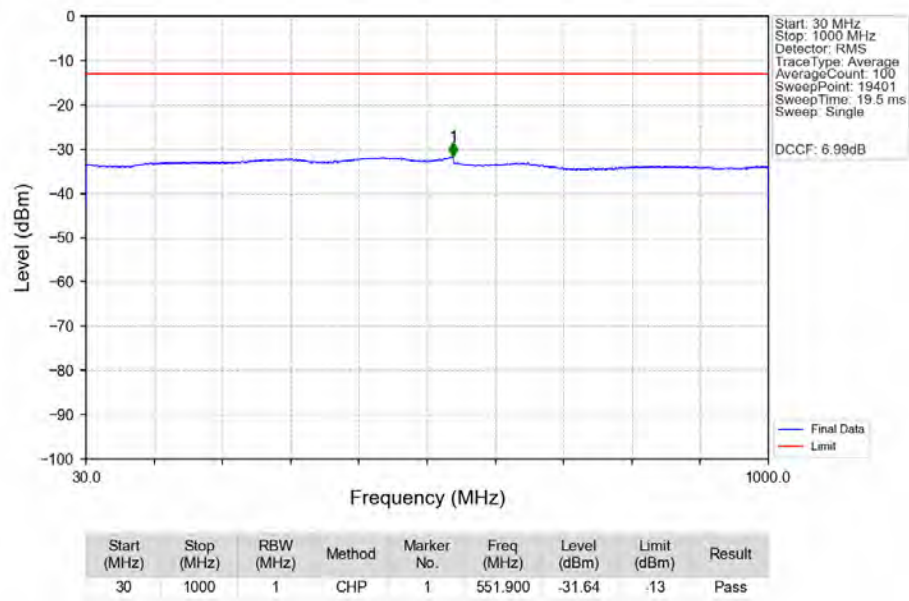
## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_Ant2



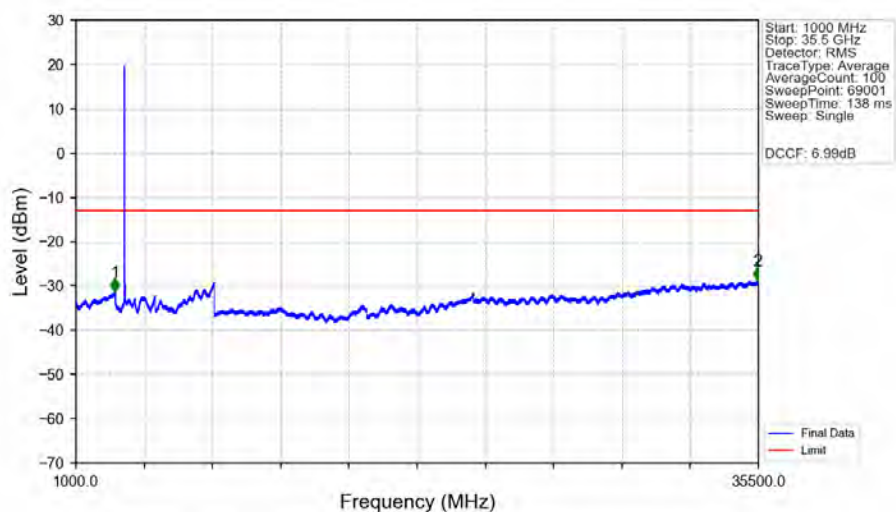
n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO

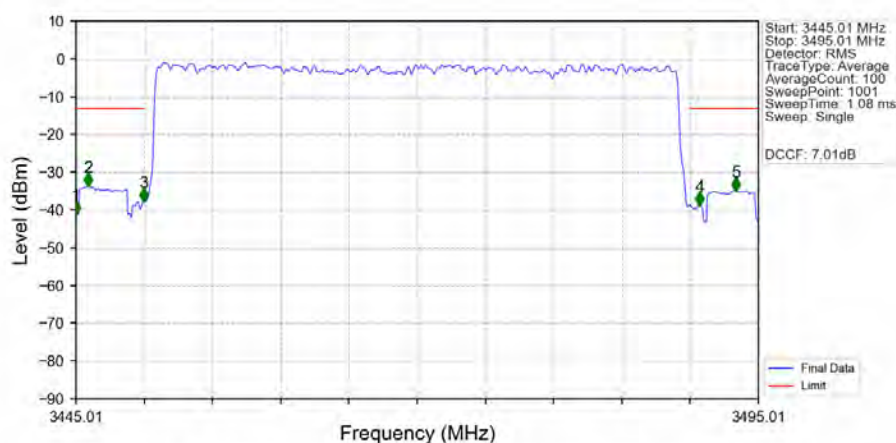


## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left\_MIMO



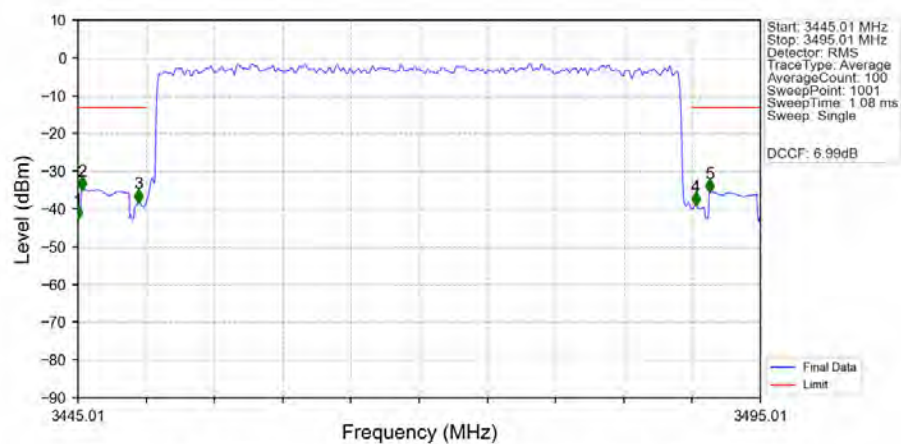
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 2973.500   | -31.36      | -13         | Pass   |
| 3445.01     | 3495.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3495.01     | 35500      | 1         | /      | 2          | 35468.500  | -28.80      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Outer\_Full\_Ant1



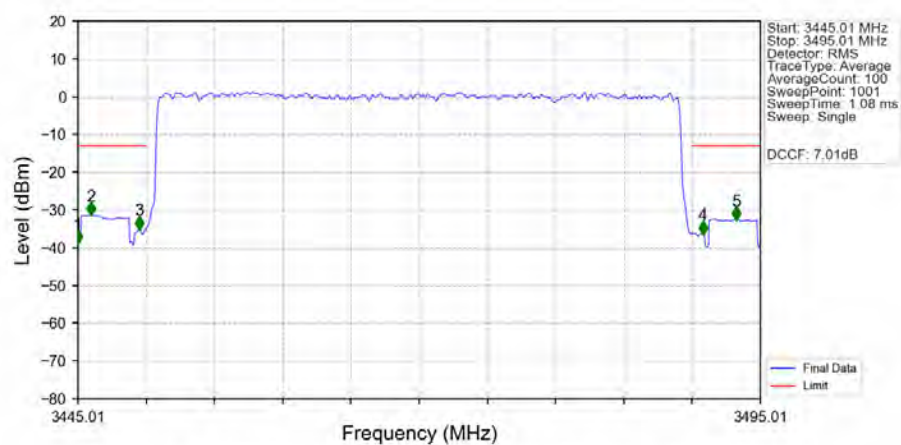
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -41.02      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3445.910   | -33.53      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.960   | -37.59      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.710   | -38.66      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3493.360   | -34.81      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Outer\_Full\_Ant2



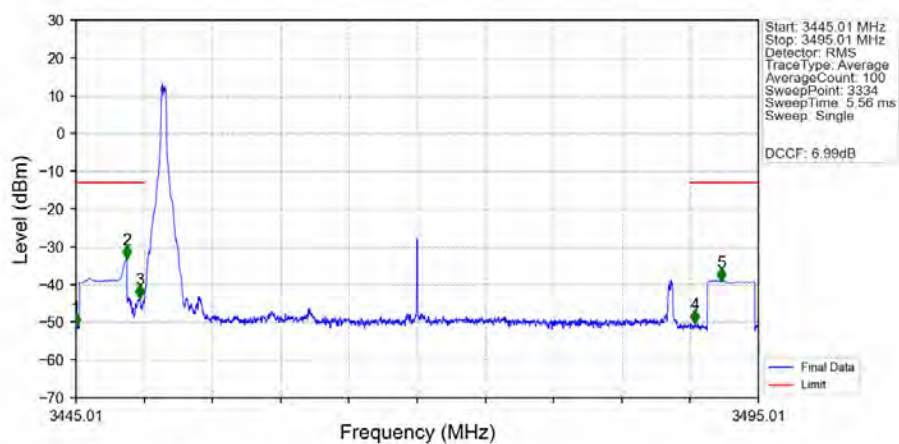
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -42.45      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3445.310   | -34.72      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.460   | -38.10      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.260   | -38.87      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3491.260   | -35.37      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Outer\_Full MIMO



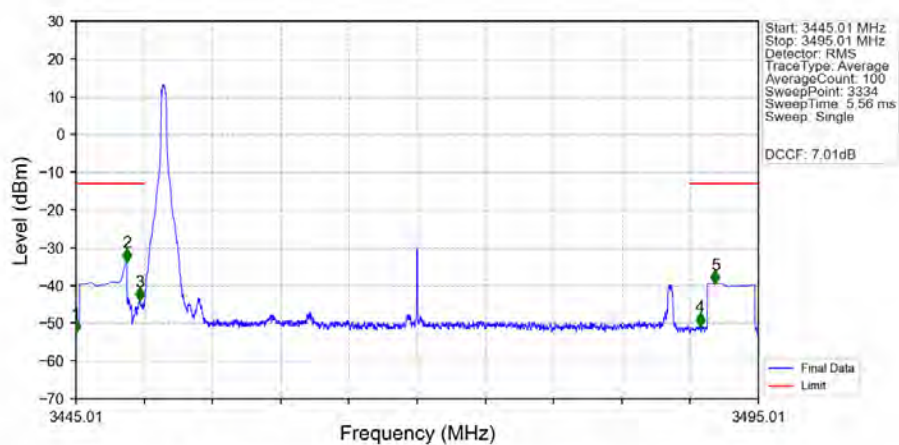
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -38.66      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3445.960   | -31.18      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 3          | 3449.510   | -34.93      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.2       | CHP    | 4          | 3490.810   | -36.19      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3493.210   | -32.41      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Inner\_1RB\_Left\_Ant1



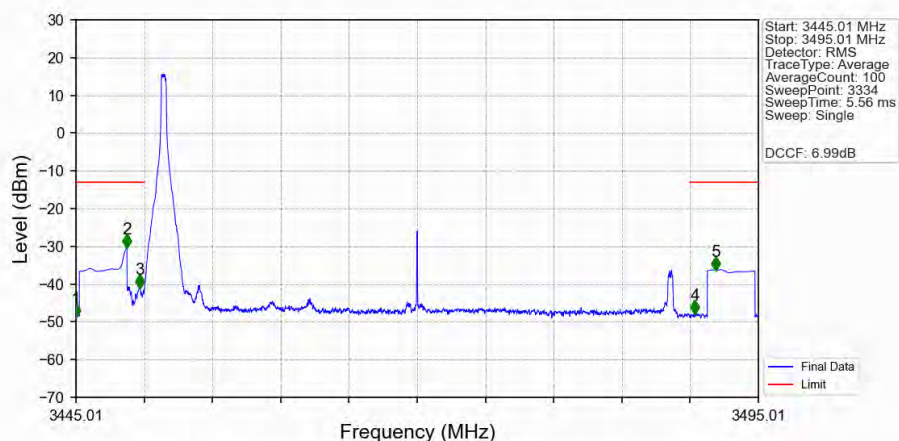
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -50.81      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -32.90      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.705   | -43.41      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.360   | -49.99      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3492.280   | -38.94      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Inner\_1RB\_Left\_Ant2



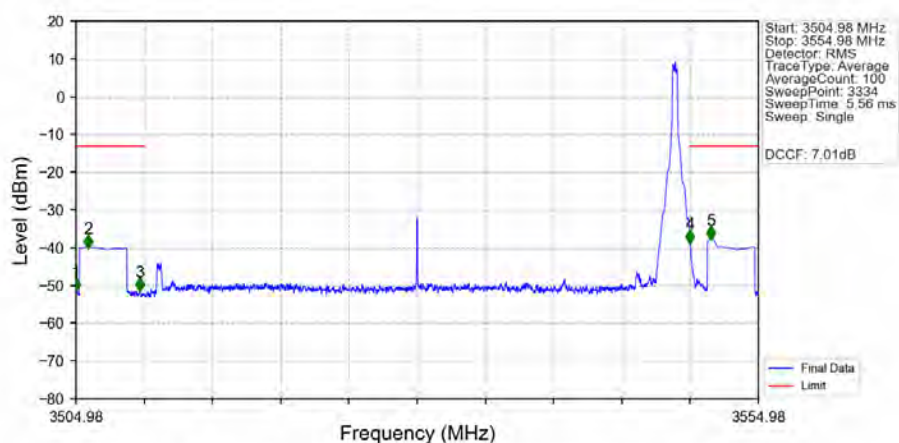
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -52.31      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -33.48      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.660   | -43.86      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.735   | -50.54      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3491.845   | -39.38      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3470.01MHz\_Inner\_1RB\_Left\_MIMO



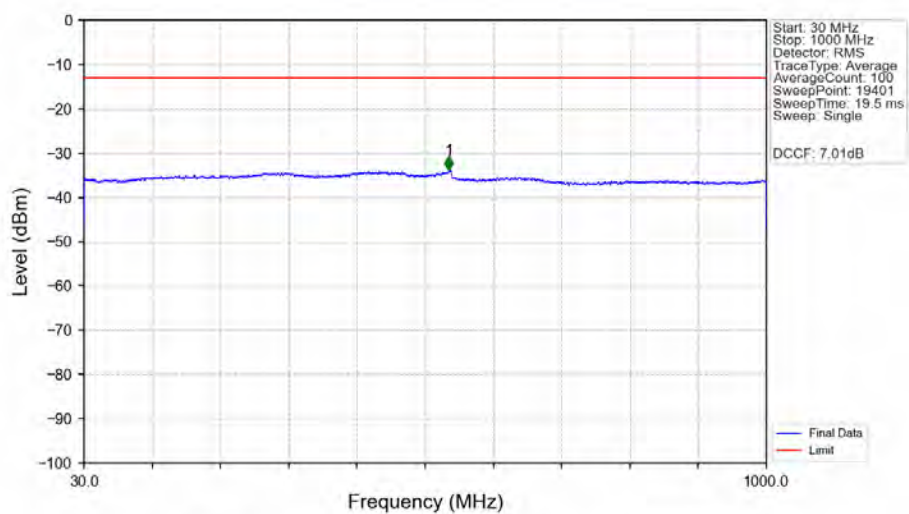
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3445.01    | 0.5       | /      | 1          | 3445.010   | -48.50      | -13         | Pass   |
| 3445.01     | 3449.01    | 0.5       | CHP    | 2          | 3448.745   | -30.18      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 3          | 3449.705   | -40.90      | -13         | Pass   |
| 3450.01     | 3490.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3490.01     | 3491.01    | 0.03      | /      | 4          | 3490.360   | -47.71      | -13         | Pass   |
| 3491.01     | 3495.01    | 0.5       | CHP    | 5          | 3491.860   | -36.17      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1

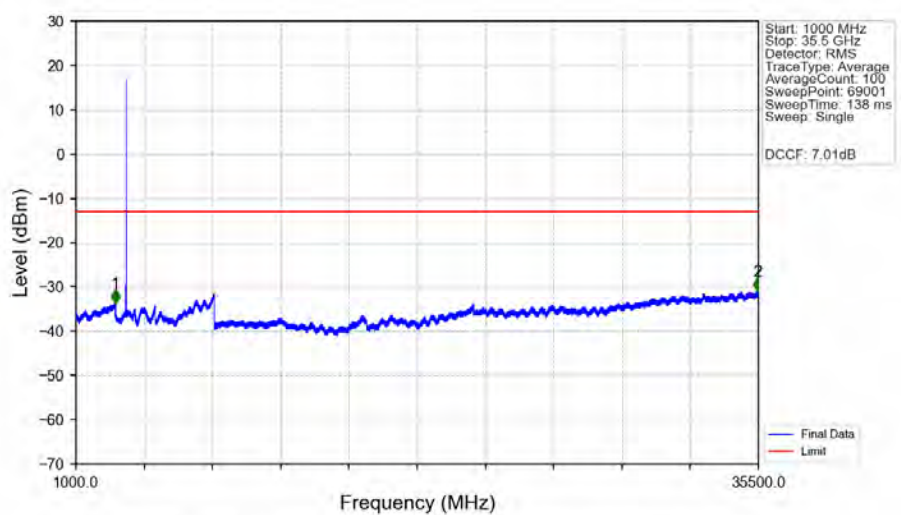


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -51.31      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.850   | -39.81      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.660   | -51.24      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -38.58      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.485   | -37.59      | -13         | Pass   |

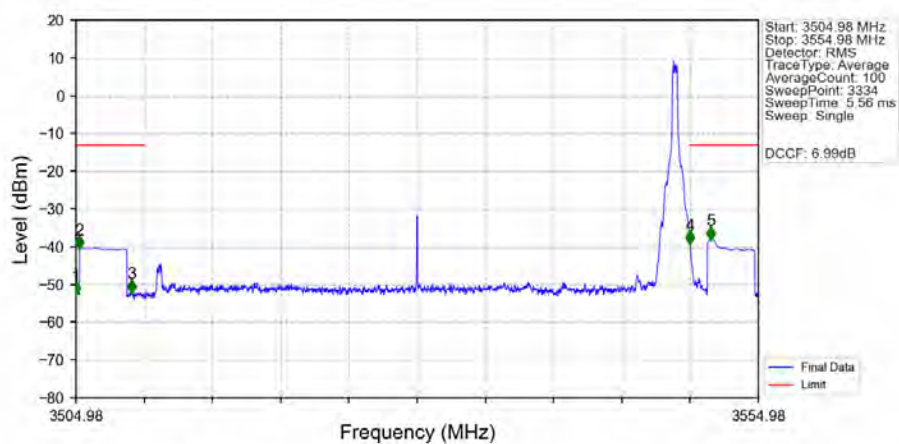
## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1



## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant1

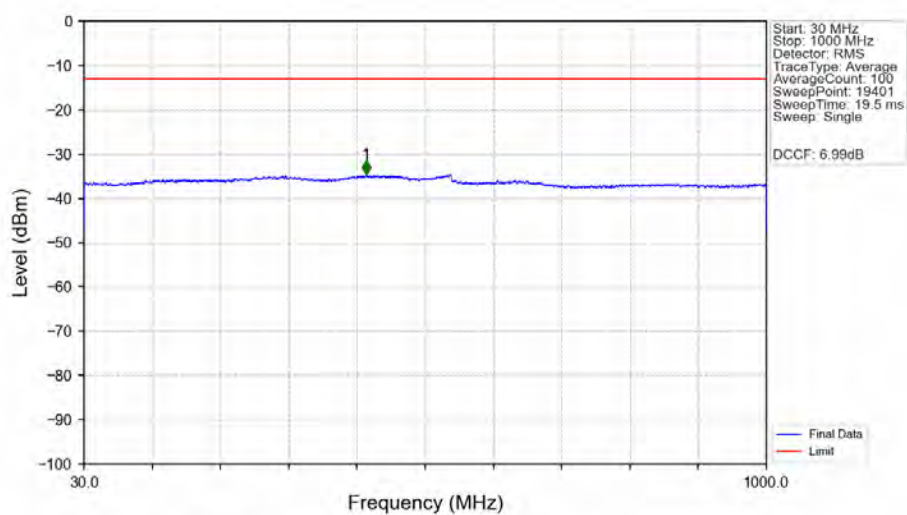


## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2



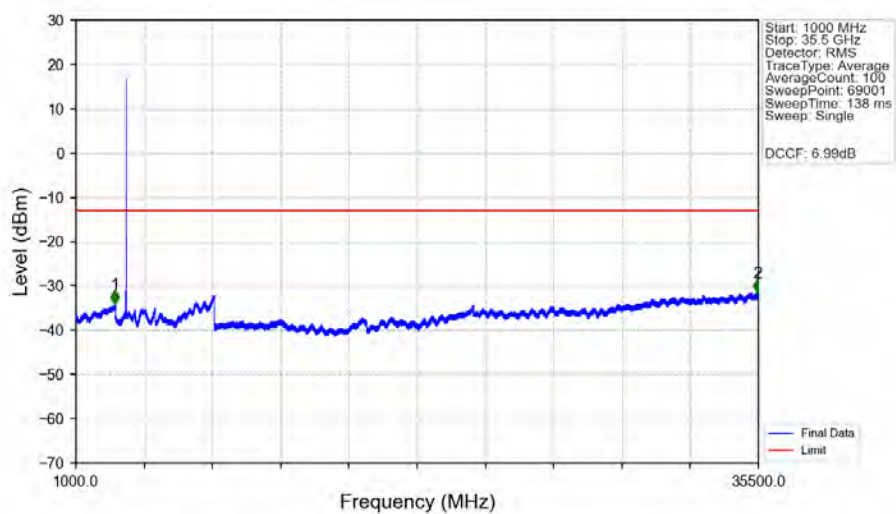
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -52.51      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.235   | -40.30      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.075   | -52.05      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -39.10      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.500   | -37.91      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2



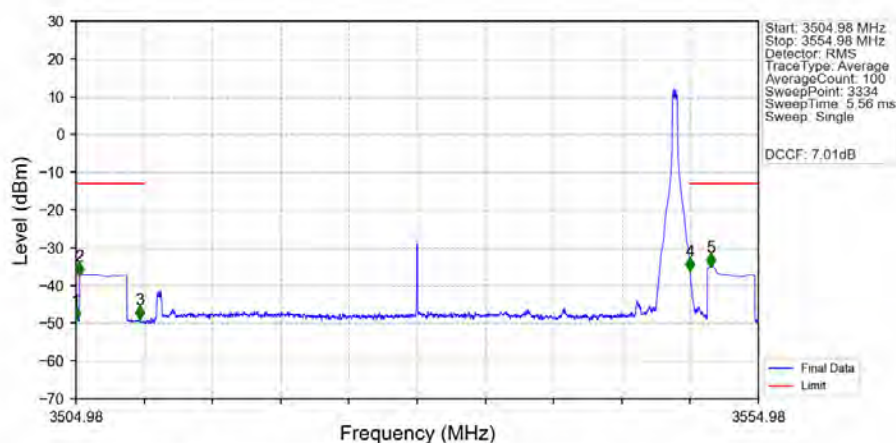
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 431.250    | -34.59      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_Ant2



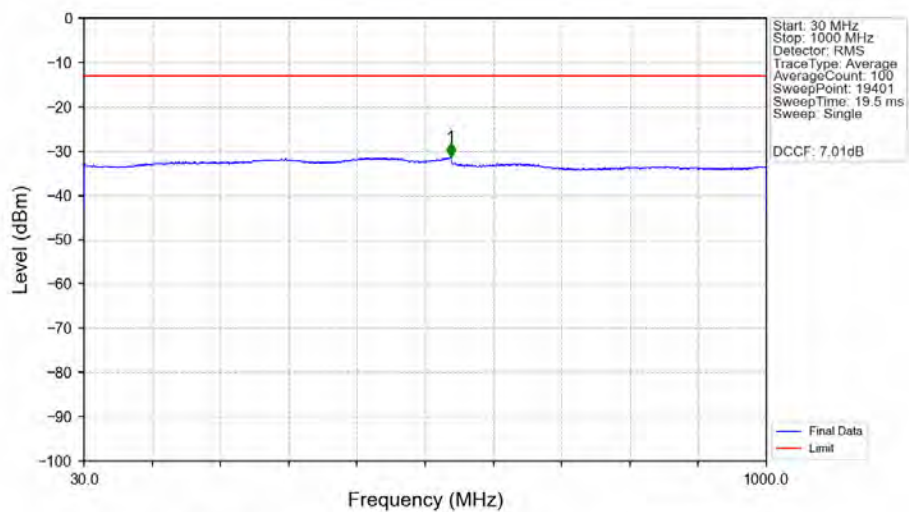
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3504.98    | 1         | /      | 1          | 2976.500   | -34.11      | -13         | Pass   |
| 3504.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35467.500  | -31.54      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO



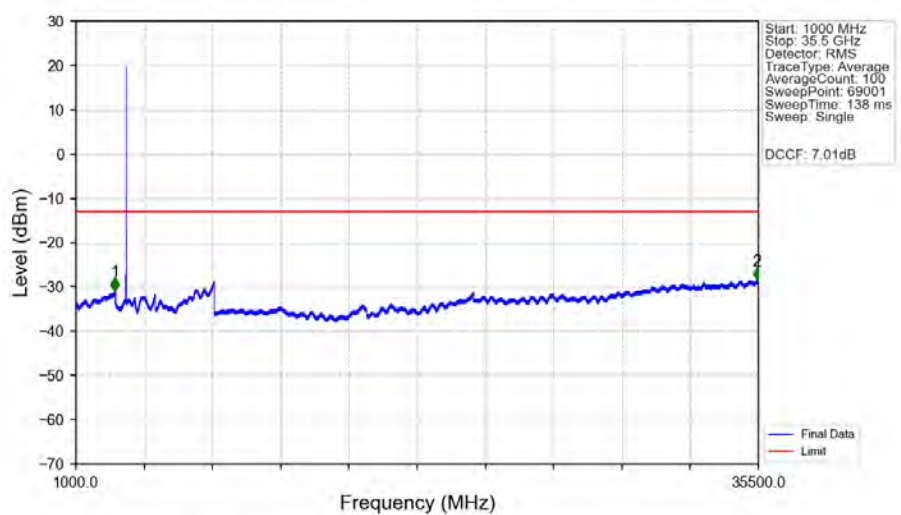
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -48.85      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.235   | -37.13      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.660   | -48.67      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3549.985   | -35.81      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.515   | -34.73      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO



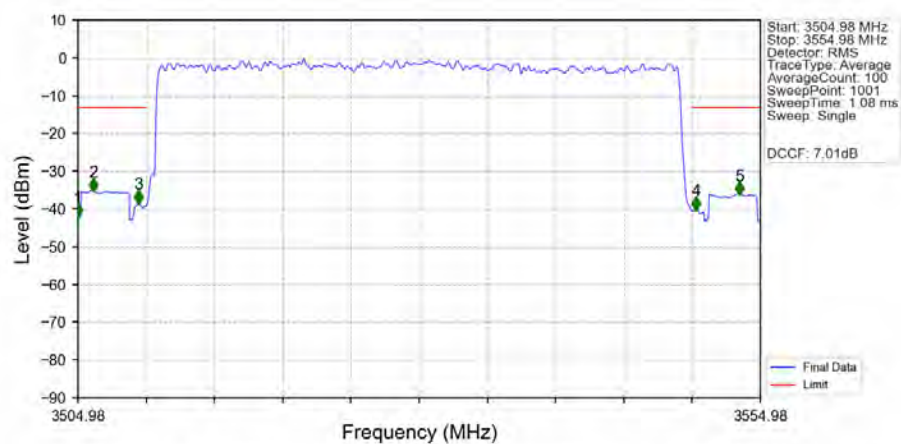
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.250    | -31.32      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Edge\_1RB\_Right\_MIMO



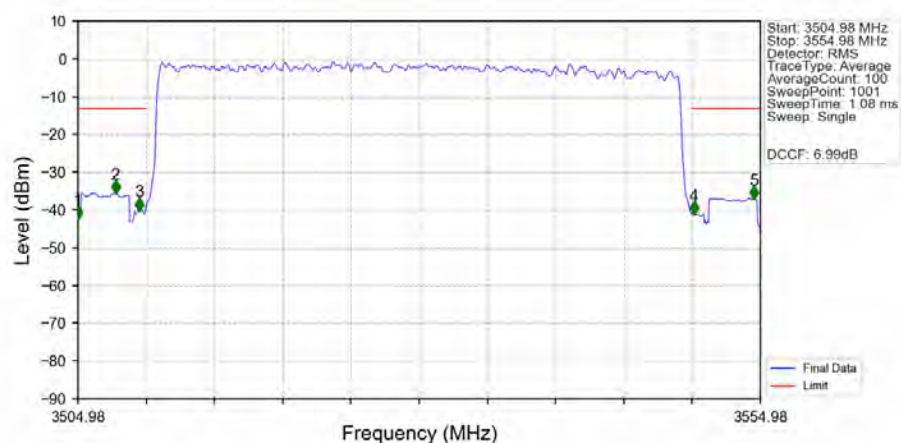
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3504.98    | 1         | /      | 1          | 2977.000   | -31.03      | -13         | Pass   |
| 3504.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 35500      | 1         | /      | 2          | 35444.500  | -28.56      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Outer\_Full\_Ant1



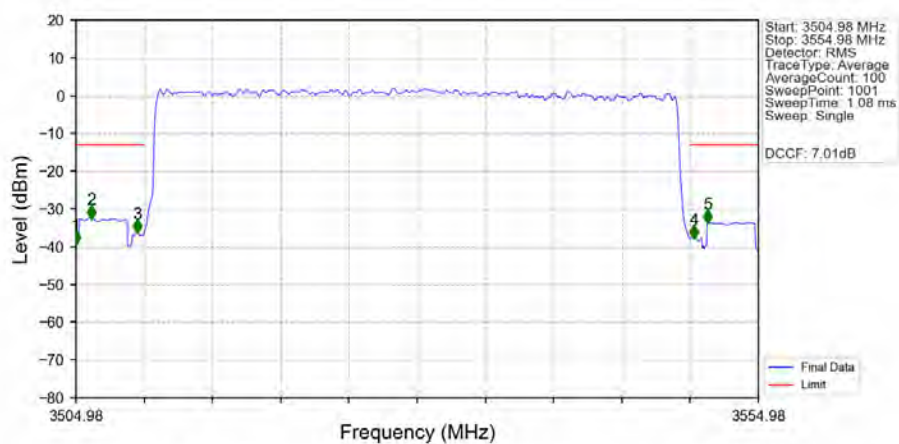
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -41.81      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.130   | -35.09      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.430   | -38.32      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.280   | -40.01      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3553.430   | -36.00      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Outer\_Full Ant2



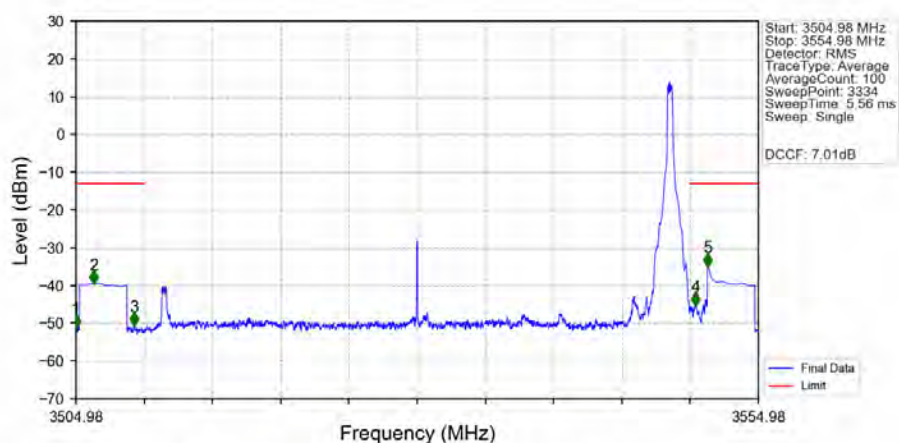
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -42.30      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3507.730   | -35.41      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.480   | -39.99      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.130   | -40.90      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3554.480   | -36.86      | -13         | Pass   |

## n78e 30kHz MIMO NTNV 40MHz CP-OFDM QPSK 3529.98MHz Outer Full MIMO



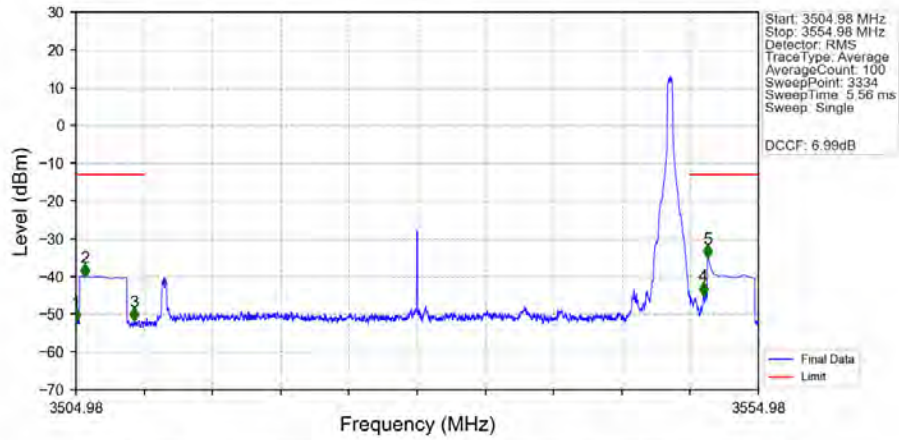
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -39.03      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.130   | -32.34      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.2       | CHP    | 3          | 3509.480   | -36.08      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 4          | 3550.280   | -37.60      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.230   | -33.55      | -13         | Pass   |

## n78e 30kHz MIMO NTNV 40MHz CP-OFDM QPSK 3529.98MHz Inner 1RB Right Ant1



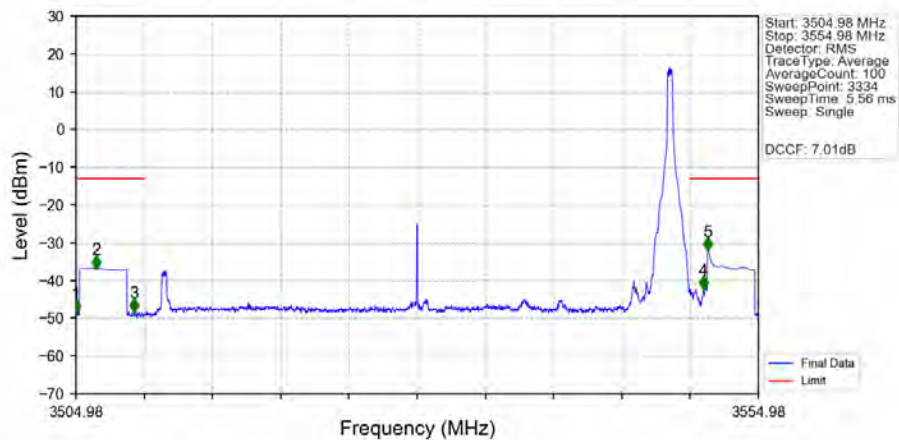
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -51.02      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.300   | -39.39      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.225   | -50.53      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.375   | -45.10      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -34.75      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Inner\_1RB\_Right\_Ant2



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -51.70      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3505.655   | -39.90      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.255   | -51.53      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.960   | -44.79      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -34.91      | -13         | Pass   |

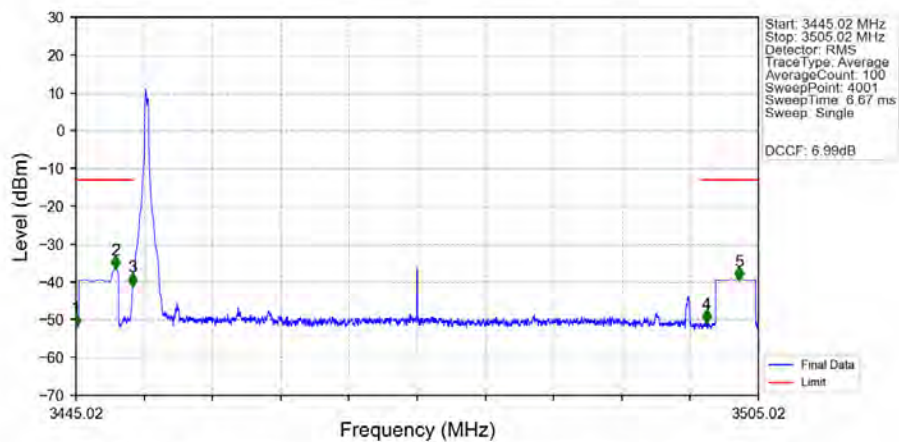
## n78e\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3529.98MHz\_Inner\_1RB\_Right\_MIMO



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.98     | 3504.98    | 0.5       | /      | 1          | 3504.980   | -48.33      | -13         | Pass   |
| 3504.98     | 3508.98    | 0.5       | CHP    | 2          | 3506.480   | -36.70      | -13         | Pass   |
| 3508.98     | 3509.98    | 0.03      | /      | 3          | 3509.255   | -48.17      | -13         | Pass   |
| 3509.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 4          | 3550.960   | -42.07      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 5          | 3551.245   | -31.81      | -13         | Pass   |

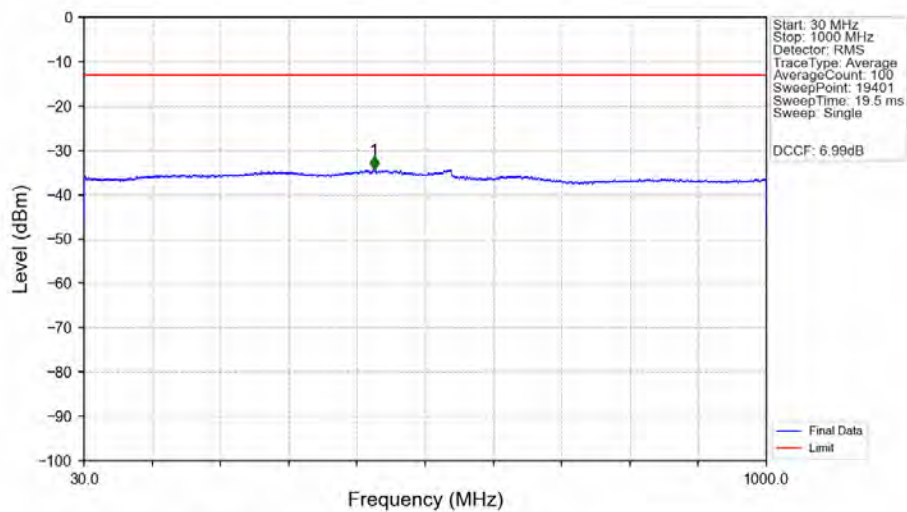
## 5.2.19 30k\_MIMO\_50MHz\_NTNV

n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Edge\_1RB\_Left\_Ant1



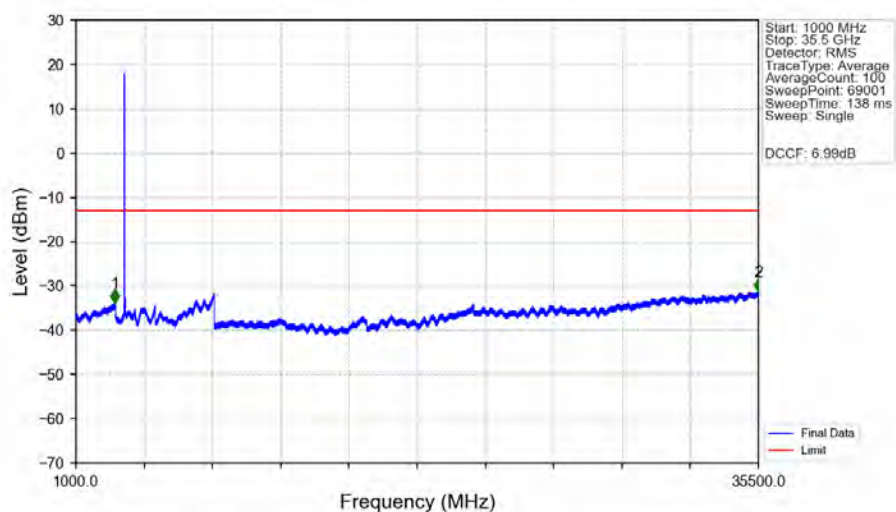
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.02     | 3445.02    | 0.5       | /      | 1          | 3445.020   | -51.61      | -13         | Pass   |
| 3445.02     | 3449.02    | 0.5       | CHP    | 2          | 3448.485   | -36.38      | -13         | Pass   |
| 3449.02     | 3450.02    | 0.03      | /      | 3          | 3450.015   | -40.95      | -13         | Pass   |
| 3450.02     | 3500.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3500.02     | 3501.02    | 0.03      | /      | 4          | 3500.475   | -50.68      | -13         | Pass   |
| 3501.02     | 3505.02    | 0.5       | CHP    | 5          | 3503.340   | -39.33      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Edge\_1RB\_Left\_Ant1



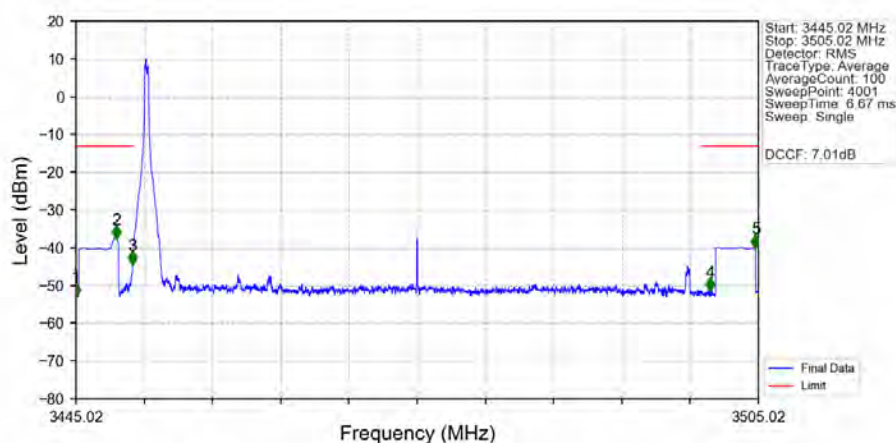
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 442.300    | -34.32      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3475.02MHz\_Edge\_1RB\_Left\_Ant1



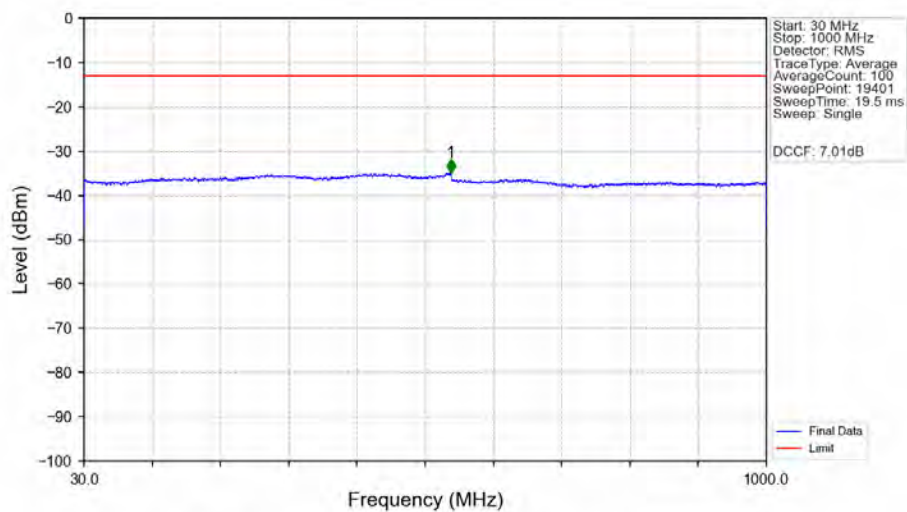
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.02    | 1         | /      | 1          | 2972.000   | -33.86      | -13         | Pass   |
| 3445.02     | 3505.02    | 1         | /      | /          | /          | /           | /           | /      |
| 3505.02     | 35500      | 1         | /      | 2          | 35492.000  | -31.34      | -13         | Pass   |

## n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3475.02MHz\_Edge\_1RB\_Left\_Ant2

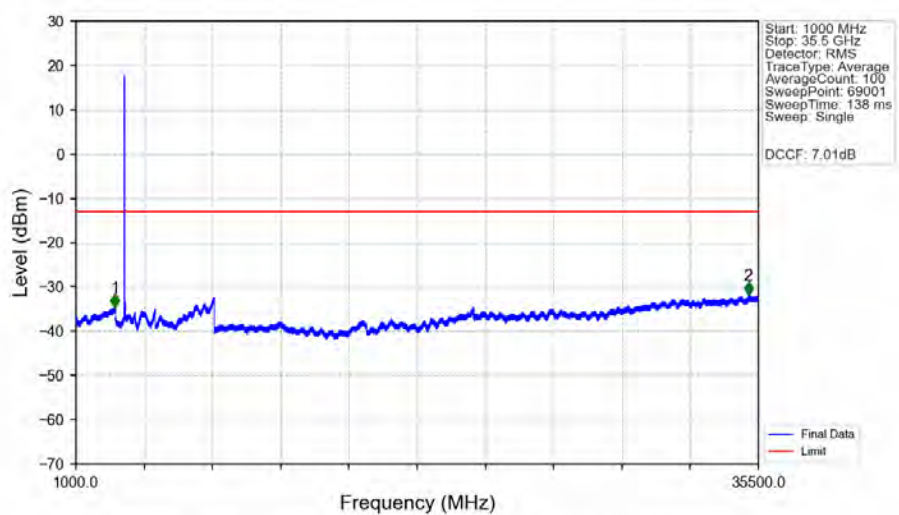


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.02     | 3445.02    | 0.5       | /      | 1          | 3445.020   | -52.63      | -13         | Pass   |
| 3445.02     | 3449.02    | 0.5       | CHP    | 2          | 3448.545   | -37.41      | -13         | Pass   |
| 3449.02     | 3450.02    | 0.03      | /      | 3          | 3450.015   | -44.17      | -13         | Pass   |
| 3450.02     | 3500.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3500.02     | 3501.02    | 0.03      | /      | 4          | 3500.775   | -51.22      | -13         | Pass   |
| 3501.02     | 3505.02    | 0.5       | CHP    | 5          | 3504.765   | -39.83      | -13         | Pass   |

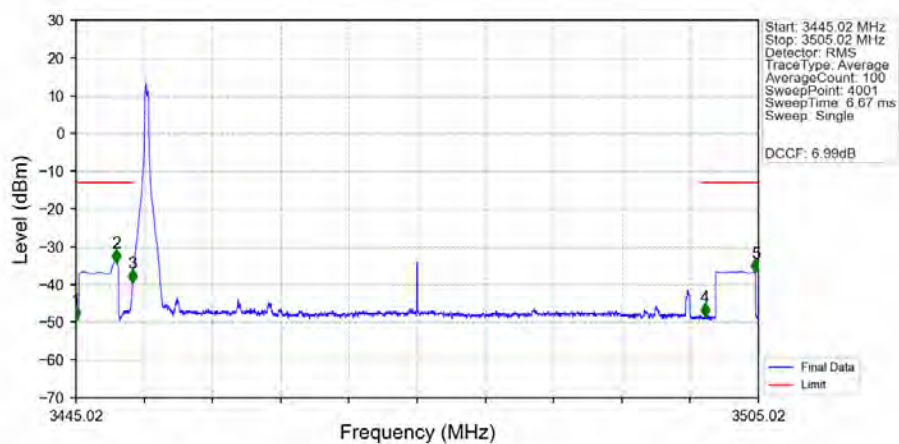
## n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3475.02MHz\_Edge\_1RB\_Left\_Ant2



## n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3475.02MHz\_Edge\_1RB\_Left\_Ant2

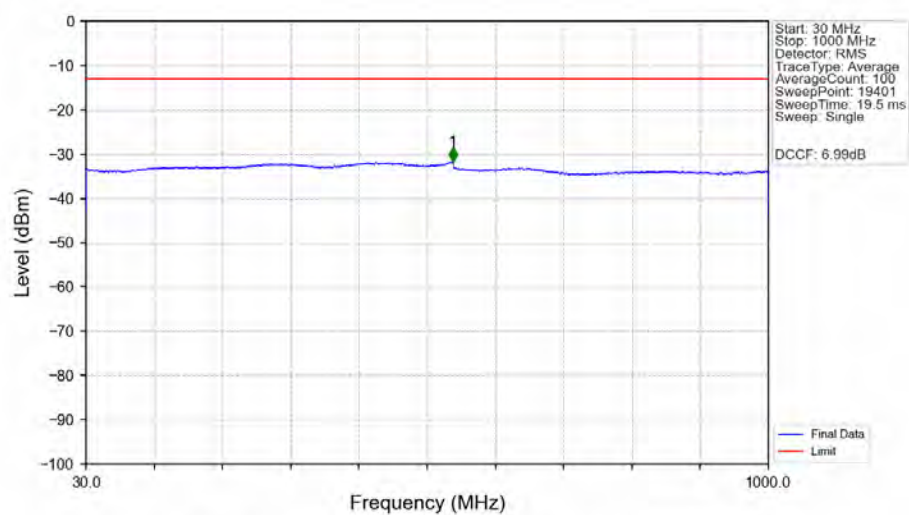


n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3475.02MHz\_Edge\_1RB\_Left\_MIMO



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.02     | 3445.02    | 0.5       | /      | 1          | 3445.020   | -49.09      | -13         | Pass   |
| 3445.02     | 3449.02    | 0.5       | CHP    | 2          | 3448.545   | -33.87      | -13         | Pass   |
| 3449.02     | 3450.02    | 0.03      | /      | 3          | 3450.015   | -39.26      | -13         | Pass   |
| 3450.02     | 3500.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3500.02     | 3501.02    | 0.03      | /      | 4          | 3500.325   | -48.23      | -13         | Pass   |
| 3501.02     | 3505.02    | 0.5       | CHP    | 5          | 3504.765   | -36.61      | -13         | Pass   |

n78e\_30kHz\_MIMO\_NTNV\_50MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3475.02MHz\_Edge\_1RB\_Left\_MIMO



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 551.200    | -31.62      | -13         | Pass   |