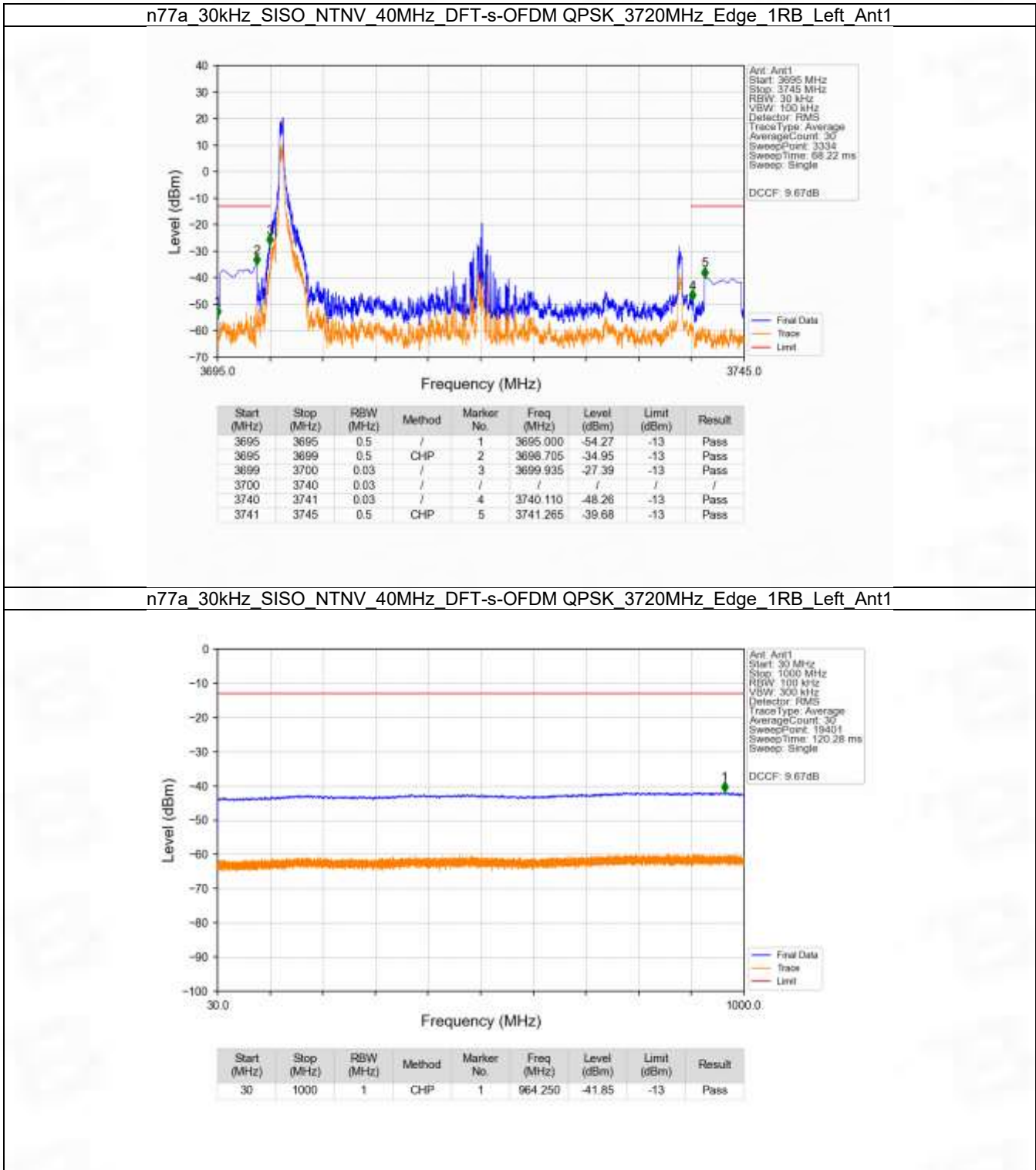
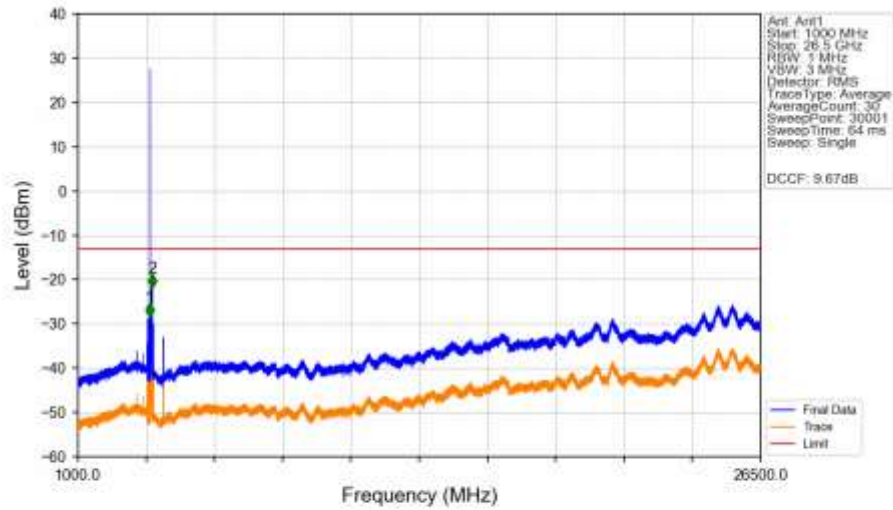


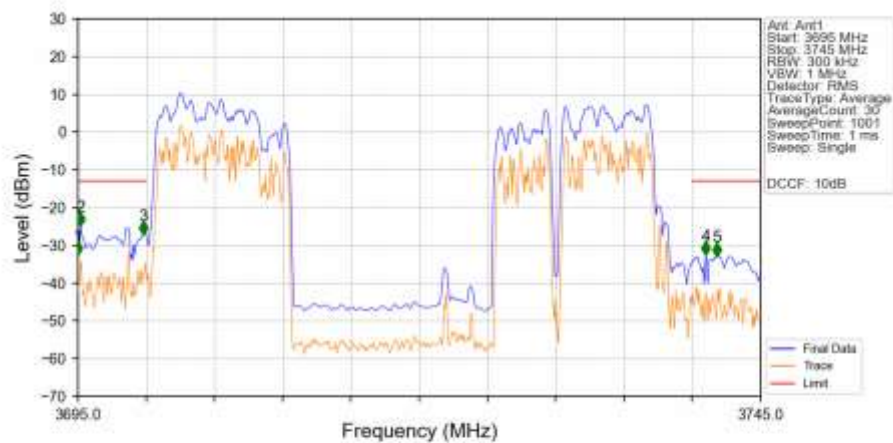
6.2.13 30k\_SISO\_40MHz\_NTNV



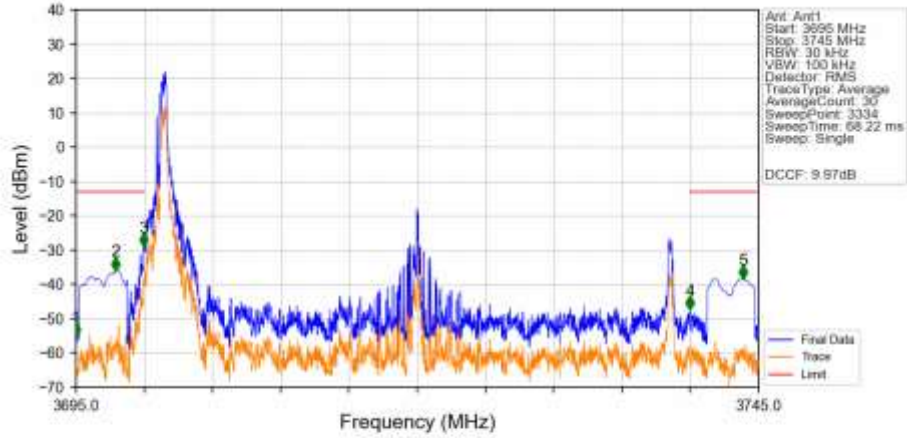
n77a 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3720MHz Edge 1RB Left Ant1



n77a 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3720MHz Outer Full Ant1

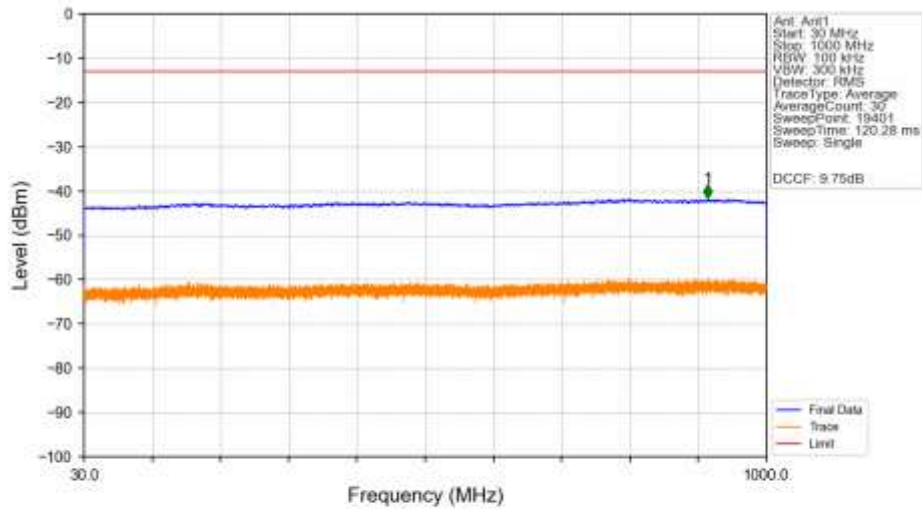


n77a 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3720MHz Inner 1RB Left Ant1



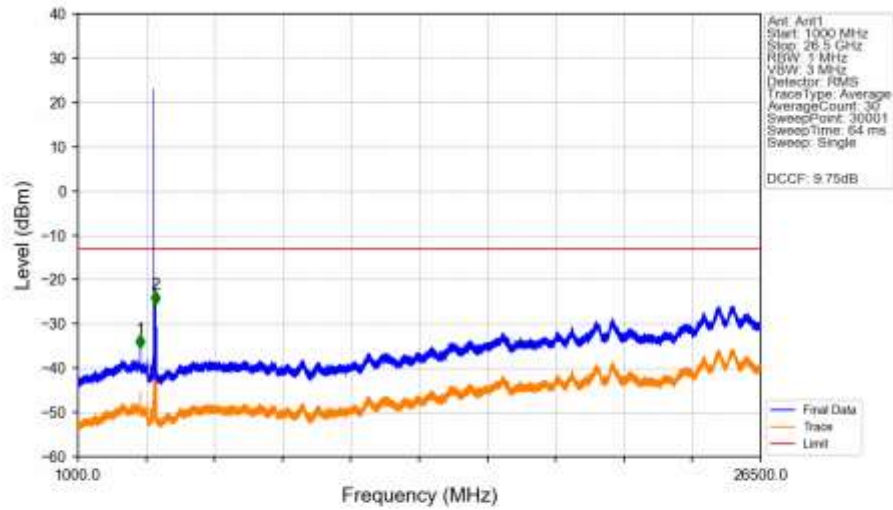
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -54.77      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3697.910   | -35.68      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.965   | -28.84      | -13         | Pass   |
| 3700        | 3740       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3740        | 3741       | 0.03      | /      | 4          | 3740.005   | -47.14      | -13         | Pass   |
| 3741        | 3745       | 0.5       | CHP    | 5          | 3743.860   | -38.24      | -13         | Pass   |

n77a 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



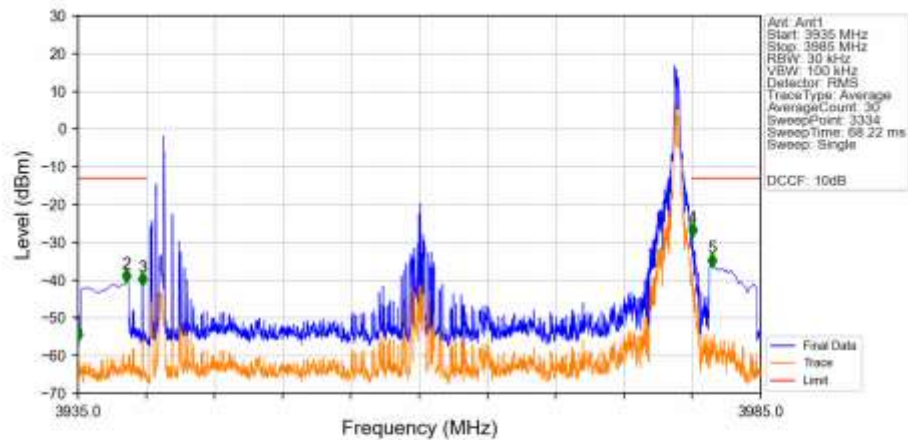
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 916.450    | -41.74      | -13         | Pass   |

n77a 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



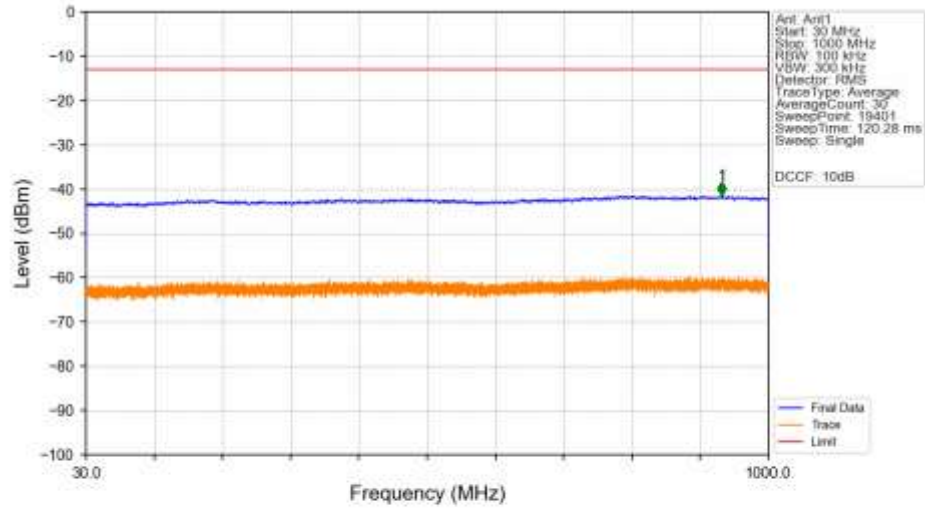
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3815       | 1         | /      | 1          | 3329.000   | -35.51      | -13         | Pass   |
| 3815        | 3865       | 1         | /      | /          | /          | /           | /           | /      |
| 3865        | 26500      | 1         | /      | 2          | 3896.800   | -25.61      | -13         | Pass   |

n77a 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3960MHz Edge 1RB Right Ant1

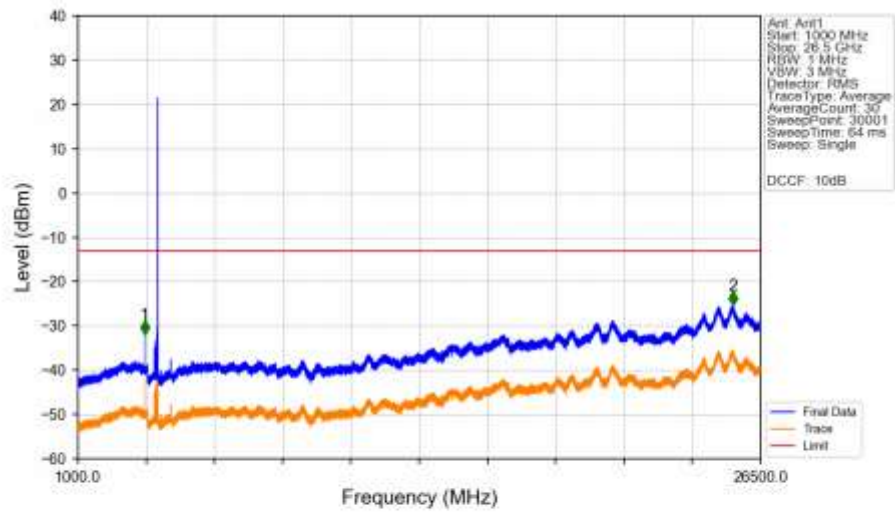


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3935        | 3935       | 0.5       | /      | 1          | 3935.000   | -55.94      | -13         | Pass   |
| 3935        | 3939       | 0.5       | CHP    | 2          | 3936.555   | -40.48      | -13         | Pass   |
| 3939        | 3940       | 0.03      | /      | 3          | 3939.740   | -41.27      | -13         | Pass   |
| 3940        | 3960       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3960        | 3961       | 0.03      | /      | 4          | 3960.020   | -28.29      | -13         | Pass   |
| 3961        | 3965       | 0.5       | CHP    | 5          | 3961.430   | -36.25      | -13         | Pass   |

n77a 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3960MHz Edge 1RB Right Ant1

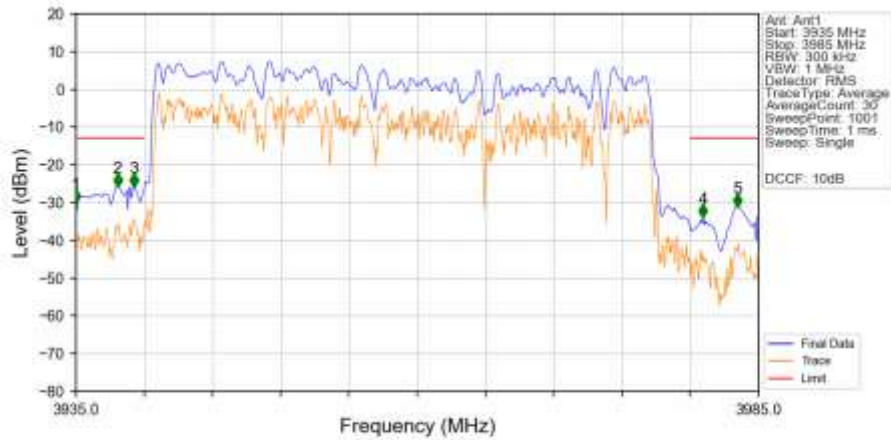


n77a 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3960MHz Edge 1RB Right Ant1



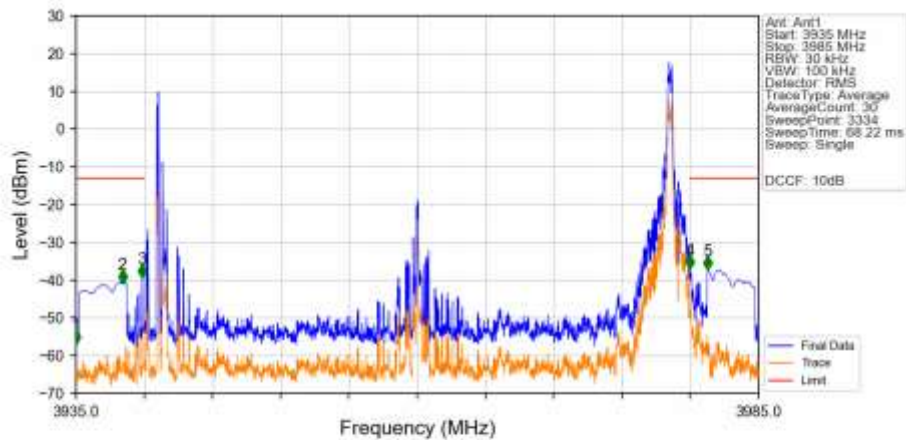


n77a 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3960MHz Outer Full Ant1



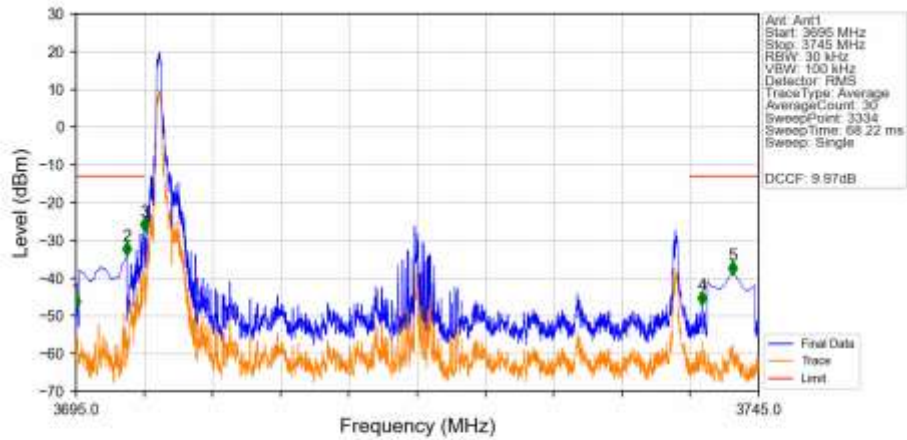
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3935        | 3935       | 0.5       | /      | 1          | 3935.000   | -29.96      | -13         | Pass   |
| 3935        | 3939       | 0.5       | CHP    | 2          | 3938.050   | -25.58      | -13         | Pass   |
| 3939        | 3940       | 0.35      | CHP    | 3          | 3939.250   | -25.60      | -13         | Pass   |
| 3940        | 3960       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3960        | 3961       | 0.35      | CHP    | 4          | 3960.950   | -33.82      | -13         | Pass   |
| 3961        | 3965       | 0.5       | CHP    | 5          | 3963.450   | -31.03      | -13         | Pass   |

n77a 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3960MHz Inner 1RB Right Ant1



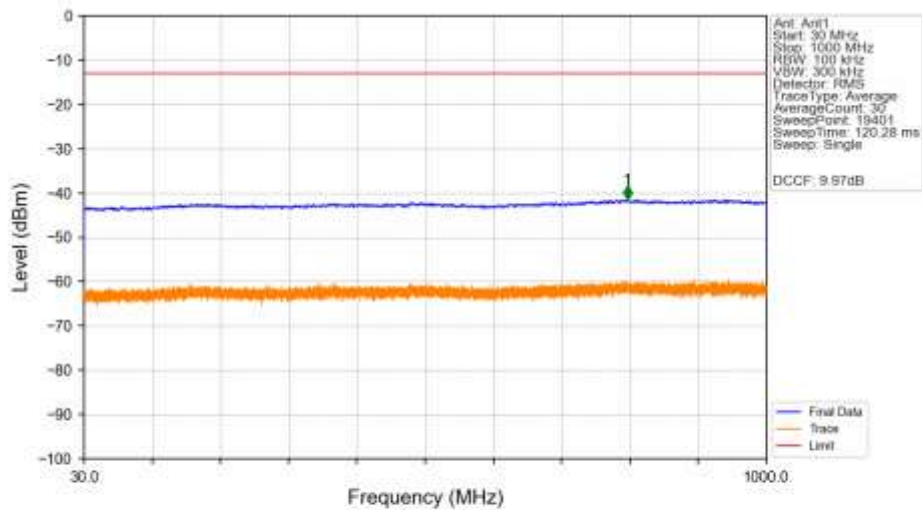
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3935        | 3935       | 0.5       | /      | 1          | 3935.000   | -56.54      | -13         | Pass   |
| 3935        | 3939       | 0.5       | CHP    | 2          | 3938.405   | -40.56      | -13         | Pass   |
| 3939        | 3940       | 0.03      | /      | 3          | 3939.860   | -39.08      | -13         | Pass   |
| 3940        | 3960       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3960        | 3961       | 0.03      | /      | 4          | 3960.005   | -36.72      | -13         | Pass   |
| 3961        | 3965       | 0.5       | CHP    | 5          | 3961.265   | -36.93      | -13         | Pass   |

n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3720MHz Edge 1RB Left Ant1



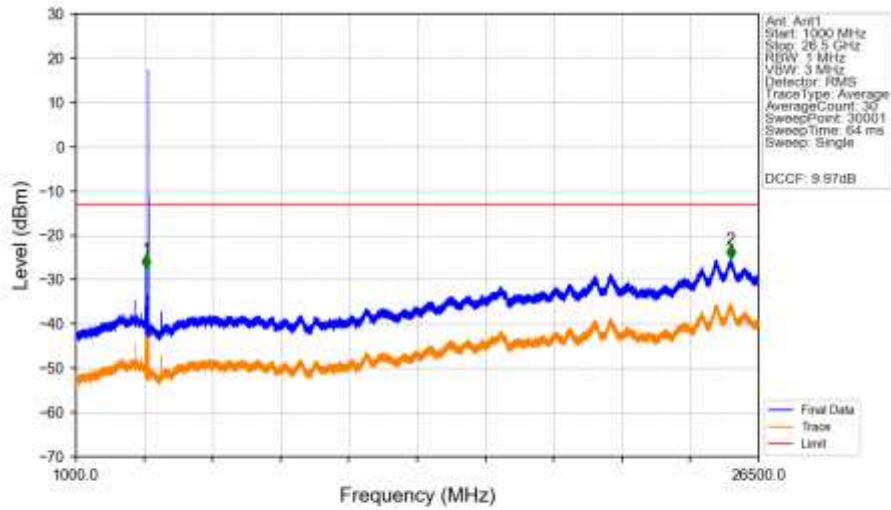
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -47.65      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3696.735   | -33.69      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.995   | -27.30      | -13         | Pass   |
| 3700        | 3740       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3740        | 3741       | 0.03      | /      | 4          | 3740.875   | -46.74      | -13         | Pass   |
| 3741        | 3745       | 0.5       | CHP    | 5          | 3743.110   | -38.82      | -13         | Pass   |

n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3720MHz Edge 1RB Left Ant1



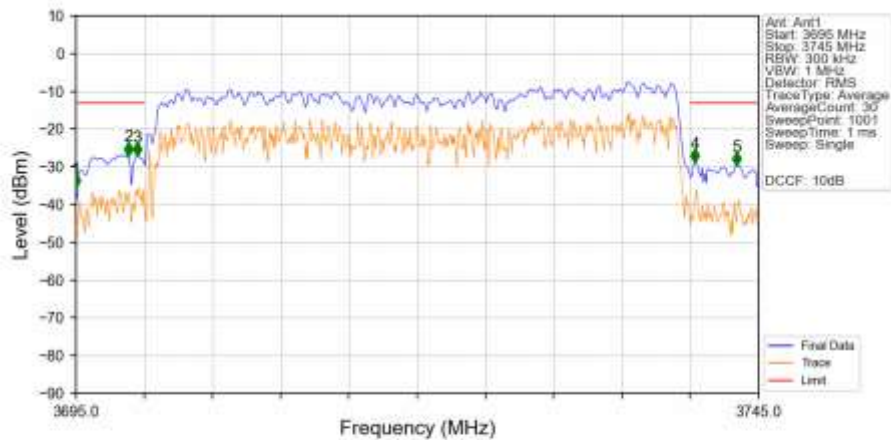
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 802.800    | -41.41      | -13         | Pass   |

n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3720MHz Edge 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695       | 1         | /      | 1          | 3624.800   | -27.44      | -13         | Pass   |
| 3695        | 3745       | 1         | /      | /          | /          | /           | /           | /      |
| 3745        | 26500      | 1         | /      | 2          | 25483.000  | -25.31      | -13         | Pass   |

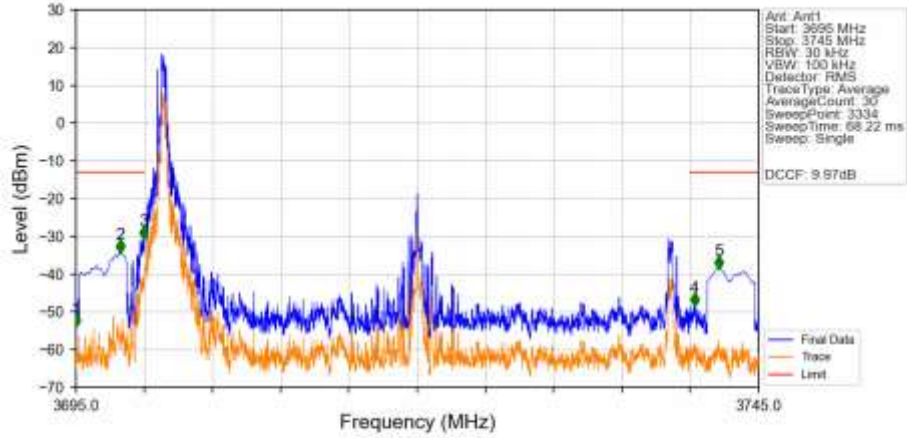
n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3720MHz Outer Full Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -35.21      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3698.850   | -26.78      | -13         | Pass   |
| 3699        | 3700       | 0.35      | CHP    | 3          | 3699.500   | -26.80      | -13         | Pass   |
| 3700        | 3740       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3740        | 3741       | 0.35      | CHP    | 4          | 3740.350   | -28.63      | -13         | Pass   |
| 3741        | 3745       | 0.5       | CHP    | 5          | 3743.400   | -29.40      | -13         | Pass   |

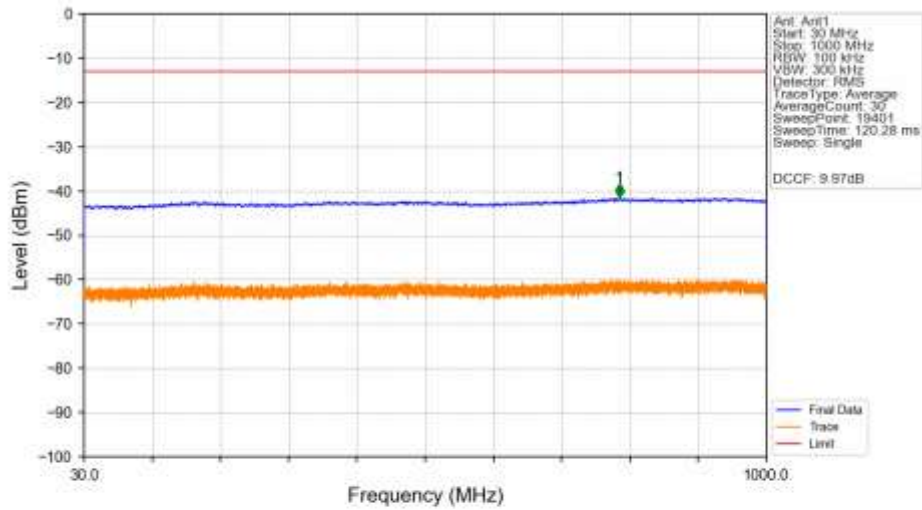


n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3720MHz Inner 1RB Left Ant1



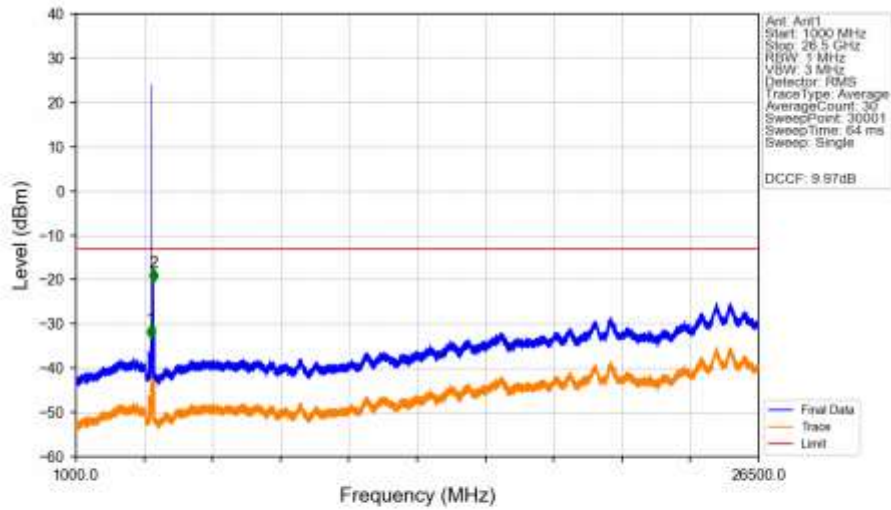
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -53.85      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3698.240   | -34.15      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.980   | -30.55      | -13         | Pass   |
| 3700        | 3740       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3740        | 3741       | 0.03      | /      | 4          | 3740.305   | -48.29      | -13         | Pass   |
| 3741        | 3745       | 0.5       | CHP    | 5          | 3742.080   | -38.55      | -13         | Pass   |

n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

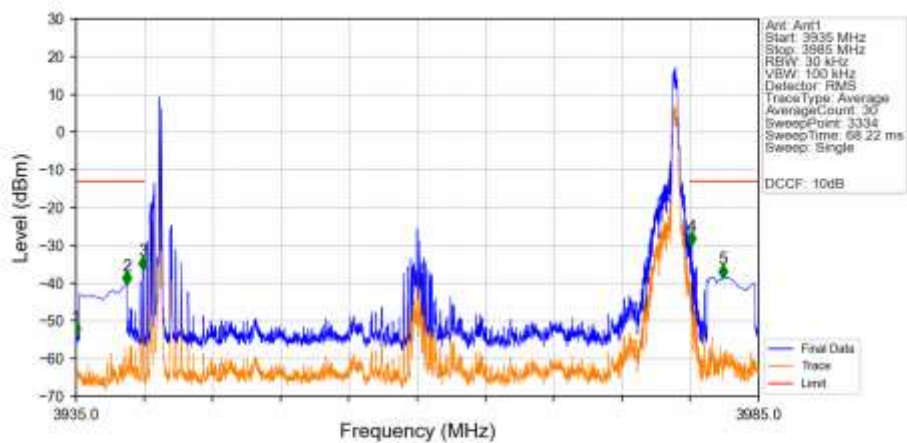


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 701.150    | -41.56      | -13         | Pass   |

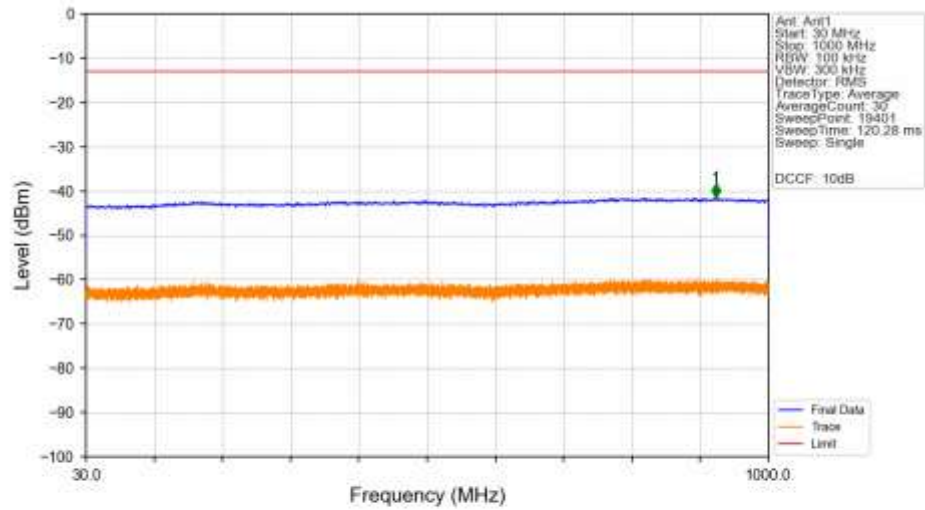
n77a 30kHz SISO NTV 40MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



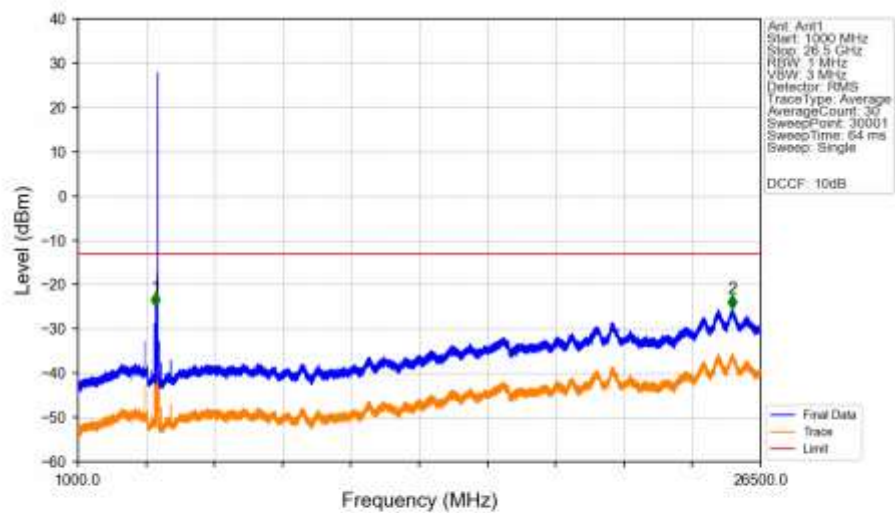
n77a 30kHz SISO NTV 40MHz CP-OFDM QPSK 3960MHz Edge 1RB Right Ant1



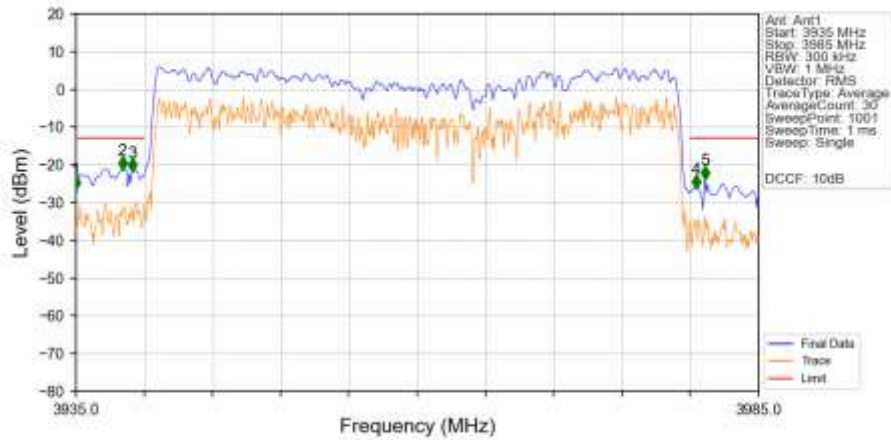
n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3960MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3960MHz Edge 1RB Right Ant1

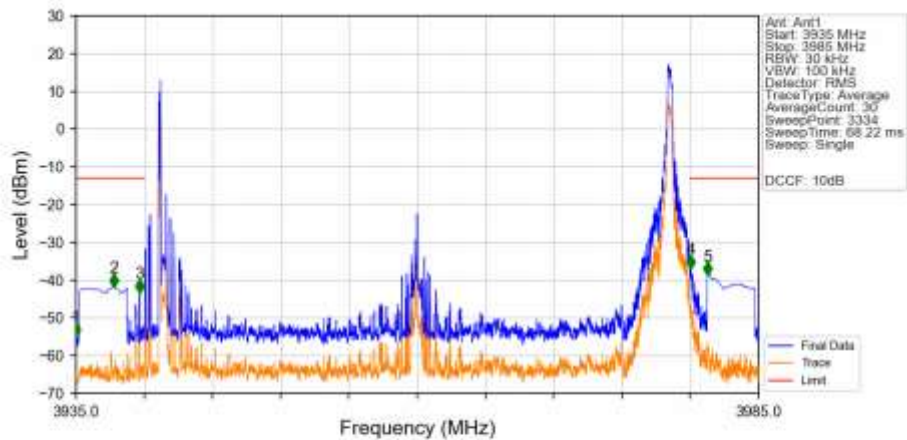


n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3960MHz Outer Full Ant1



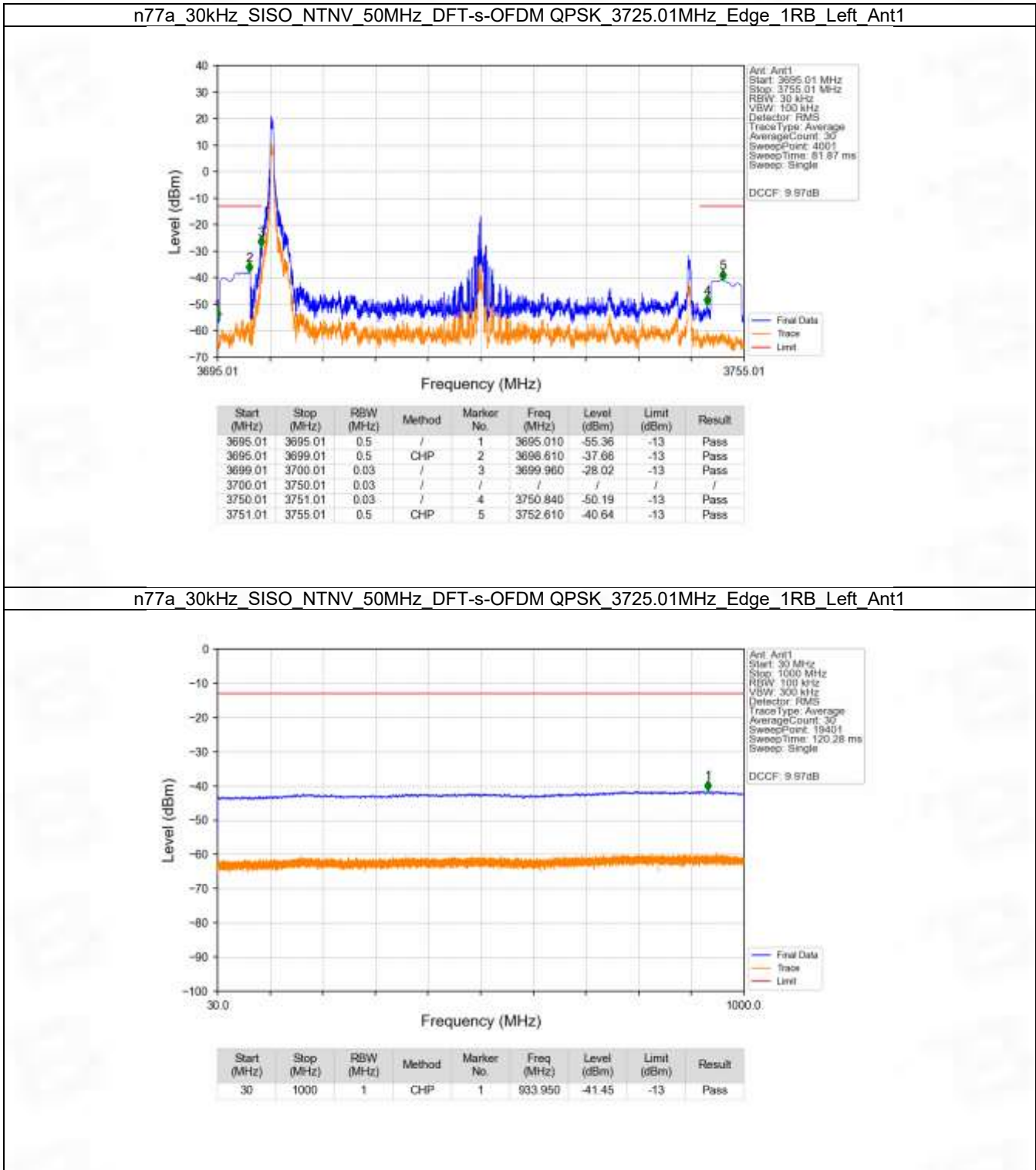
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3935        | 3935       | 0.5       | /      | 1          | 3935.000   | -26.14      | -13         | Pass   |
| 3935        | 3939       | 0.5       | CHP    | 2          | 3938.400   | -21.01      | -13         | Pass   |
| 3939        | 3940       | 0.35      | CHP    | 3          | 3939.150   | -21.50      | -13         | Pass   |
| 3940        | 3960       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3960        | 3981       | 0.35      | CHP    | 4          | 3980.450   | -25.95      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.100   | -23.61      | -13         | Pass   |

n77a 30kHz SISO NTN 40MHz CP-OFDM QPSK 3960MHz Inner 1RB Right Ant1



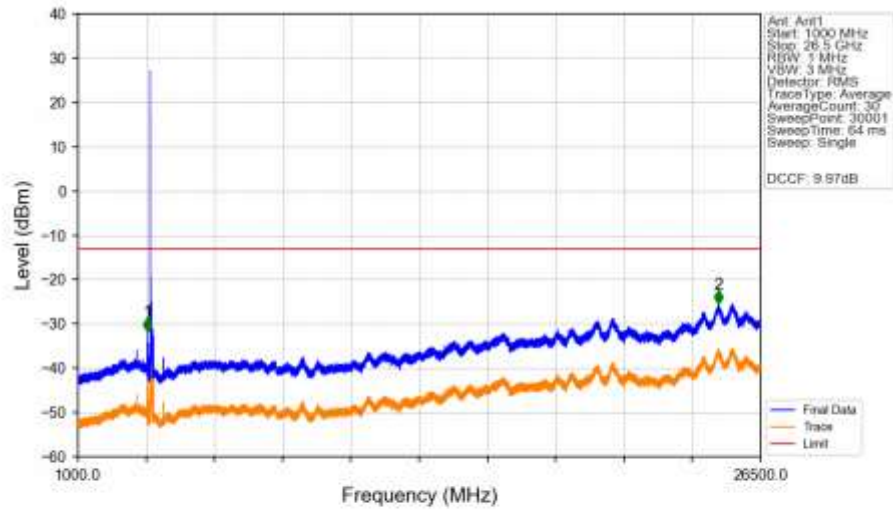
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3935        | 3935       | 0.5       | /      | 1          | 3935.000   | -54.64      | -13         | Pass   |
| 3935        | 3939       | 0.5       | CHP    | 2          | 3937.790   | -41.59      | -13         | Pass   |
| 3939        | 3940       | 0.03      | /      | 3          | 3939.665   | -43.12      | -13         | Pass   |
| 3940        | 3960       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3960        | 3981       | 0.03      | /      | 4          | 3980.065   | -36.67      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.265   | -38.54      | -13         | Pass   |

6.2.14 30k\_SISO\_50MHz\_NTNV



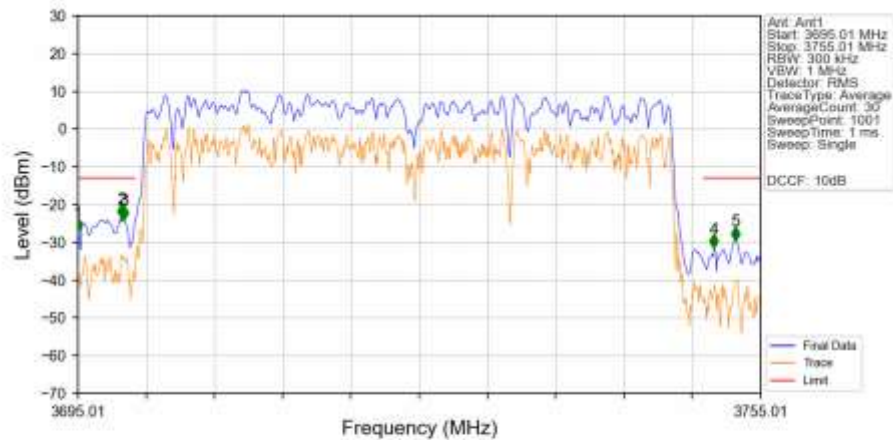


n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



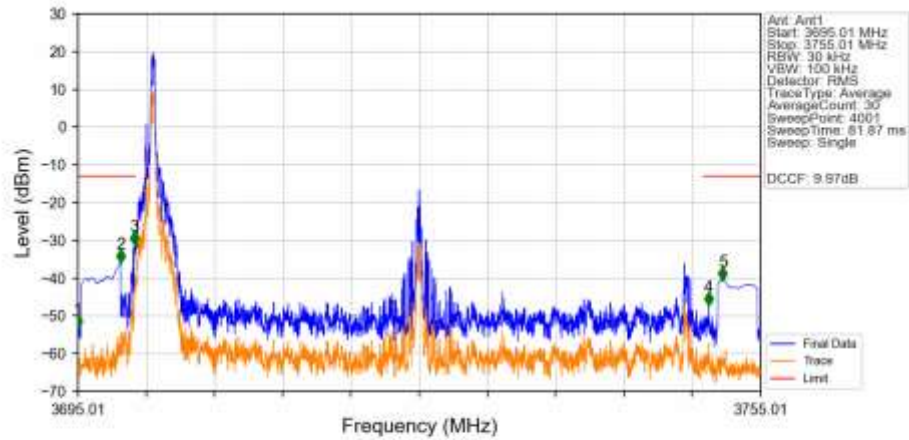
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695.01    | 1         | /      | 1          | 3605.250   | -31.79      | -13         | Pass   |
| 3695.01     | 3755.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3755.01     | 26500      | 1         | /      | 2          | 24930.050  | -25.44      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3725.01MHz Outer Full Ant1



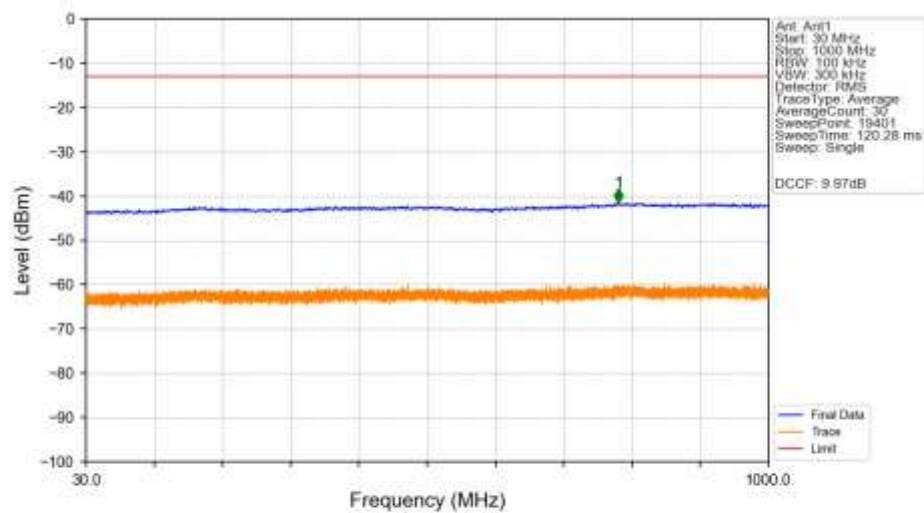
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -26.91      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3698.850   | -23.31      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.35      | CHP    | 3          | 3699.030   | -23.61      | -13         | Pass   |
| 3700.01     | 3750.01    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3750.01     | 3751.01    | 0.35      | CHP    | 4          | 3750.930   | -31.24      | -13         | Pass   |
| 3751.01     | 3755.01    | 0.5       | CHP    | 5          | 3752.790   | -29.22      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3725.01MHz Inner 1RB Left Ant1



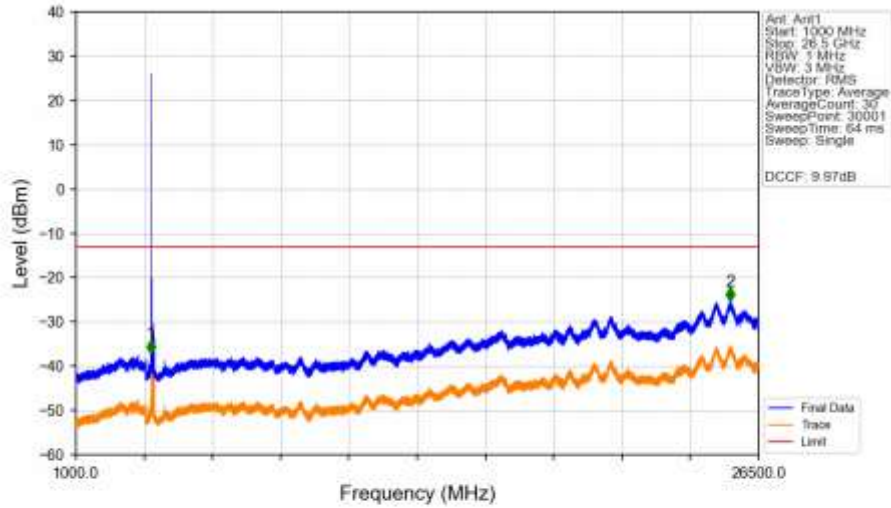
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -52.98      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3698.760   | -35.74      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.03      | /      | 3          | 3699.990   | -31.04      | -13         | Pass   |
| 3700.01     | 3750.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3750.01     | 3751.01    | 0.03      | /      | 4          | 3750.450   | -47.07      | -13         | Pass   |
| 3751.01     | 3755.01    | 0.5       | CHP    | 5          | 3751.710   | -40.43      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1

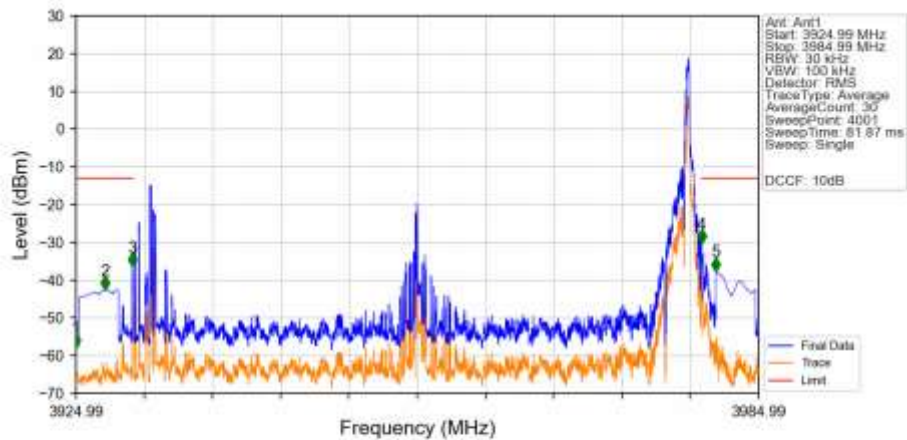


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 786.900    | -41.54      | -13         | Pass   |

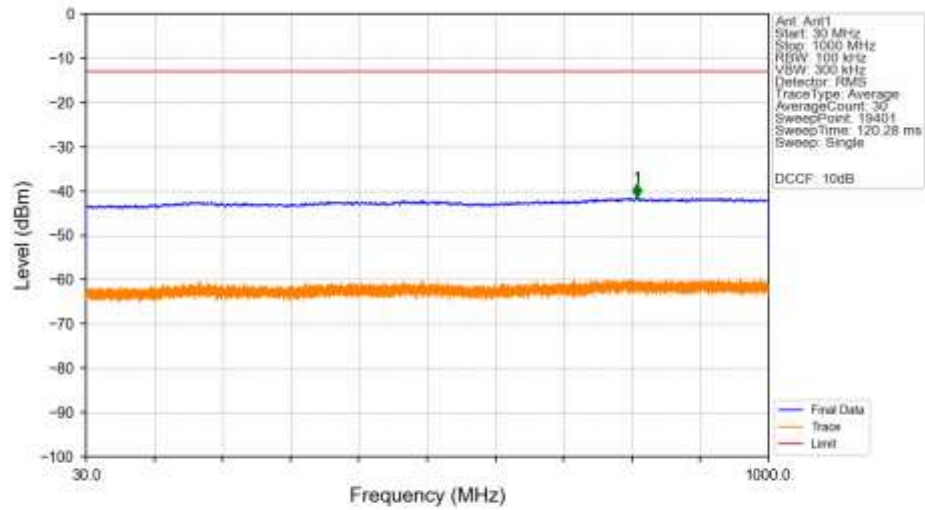
n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



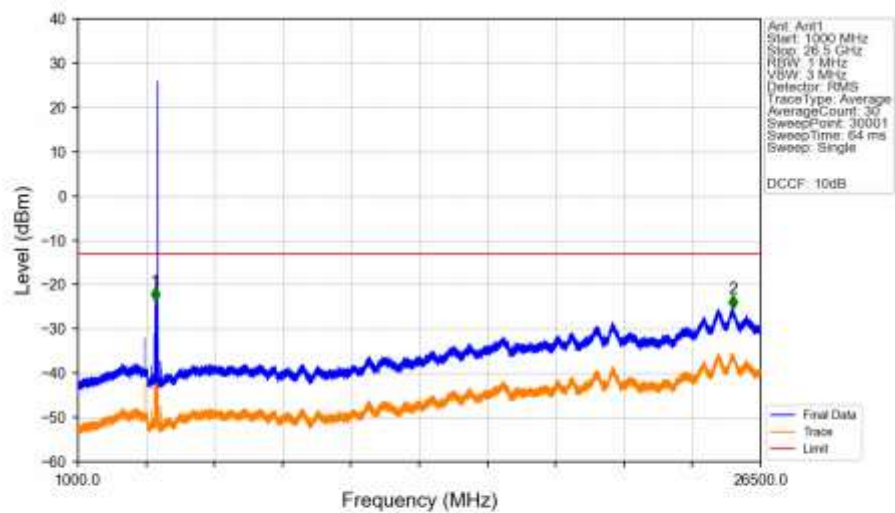
n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3954.99MHz Edge 1RB Right Ant1



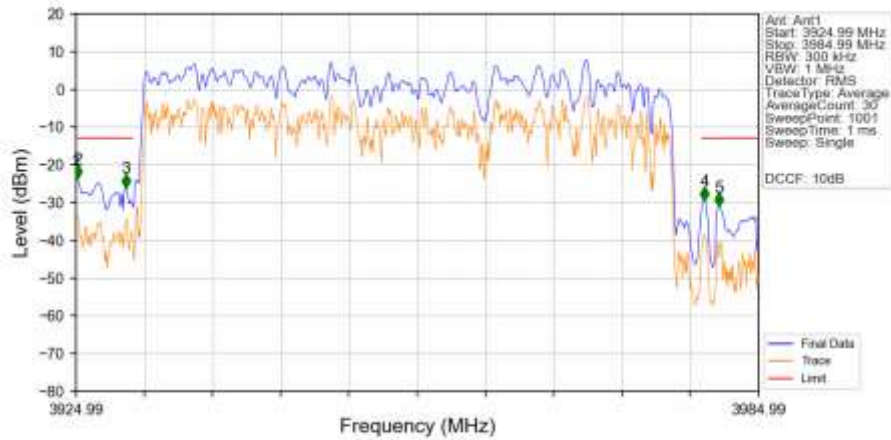
n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3954.99MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3954.99MHz Edge 1RB Right Ant1

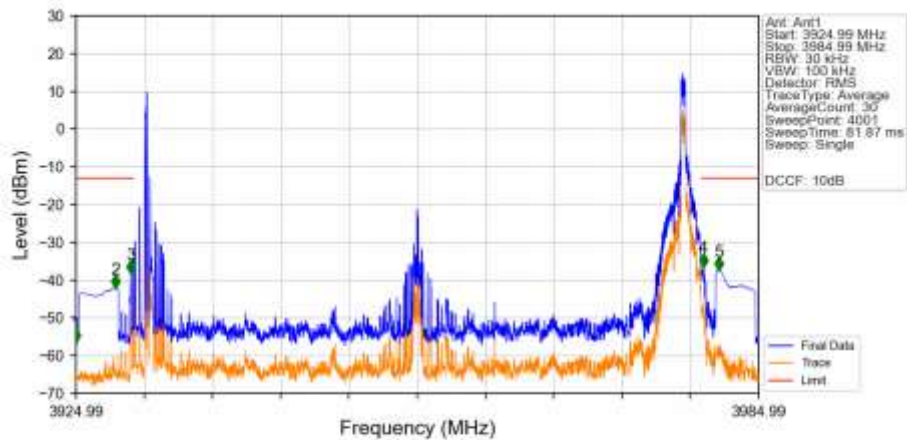


n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3954.99MHz Outer Full Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3924.99     | 3924.99    | 0.5       | /      | 1          | 3924.990   | -23.81      | -13         | Pass   |
| 3924.99     | 3928.99    | 0.5       | CHP    | 2          | 3925.110   | -23.28      | -13         | Pass   |
| 3928.99     | 3929.99    | 0.35      | CHP    | 3          | 3929.370   | -25.76      | -13         | Pass   |
| 3929.99     | 3979.99    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.35      | CHP    | 4          | 3980.250   | -29.15      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3981.510   | -30.77      | -13         | Pass   |

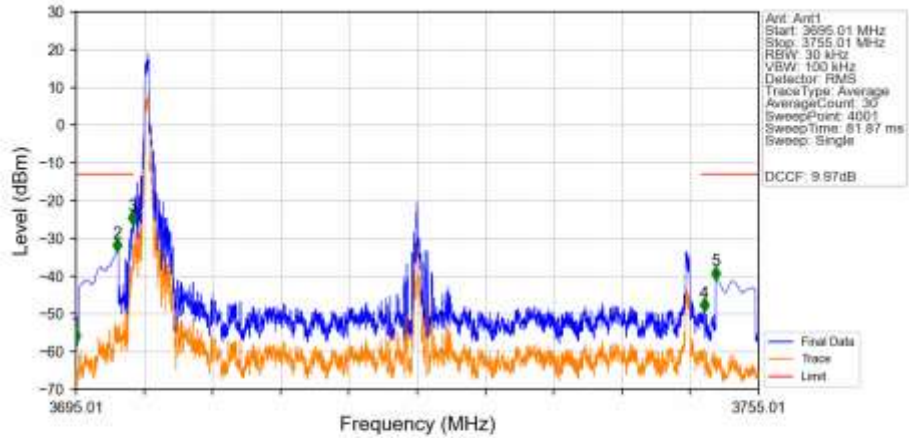
n77a 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3954.99MHz Inner 1RB Right Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3924.99     | 3924.99    | 0.5       | /      | 1          | 3924.990   | -56.27      | -13         | Pass   |
| 3924.99     | 3928.99    | 0.5       | CHP    | 2          | 3926.470   | -41.89      | -13         | Pass   |
| 3928.99     | 3929.99    | 0.03      | /      | 3          | 3929.820   | -38.04      | -13         | Pass   |
| 3929.99     | 3979.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.03      | /      | 4          | 3980.160   | -36.24      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3981.540   | -37.21      | -13         | Pass   |

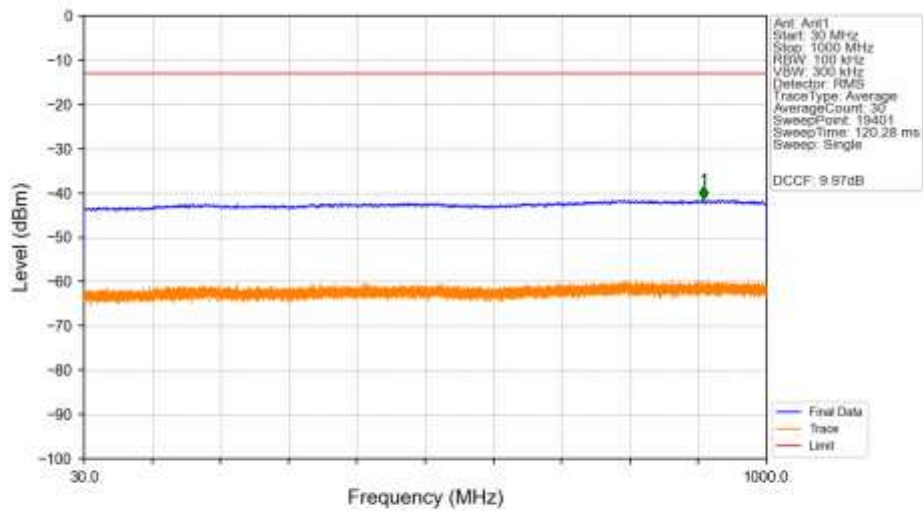


n77a 30kHz SISO NTV 50MHz CP-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



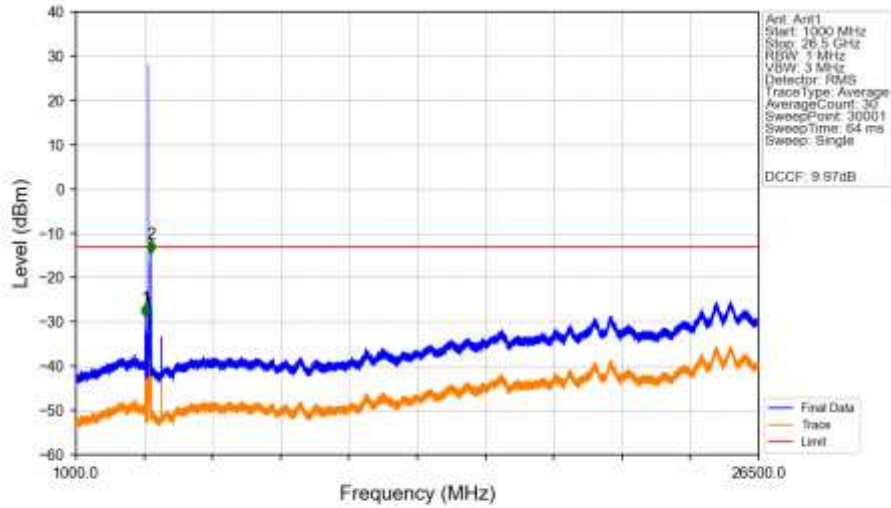
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -57.21      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3696.625   | -33.40      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.03      | /      | 3          | 3700.005   | -26.18      | -13         | Pass   |
| 3700.01     | 3750.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3750.01     | 3751.01    | 0.03      | /      | 4          | 3750.240   | -49.21      | -13         | Pass   |
| 3751.01     | 3755.01    | 0.5       | CHP    | 5          | 3751.275   | -40.74      | -13         | Pass   |

n77a 30kHz SISO NTV 50MHz CP-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



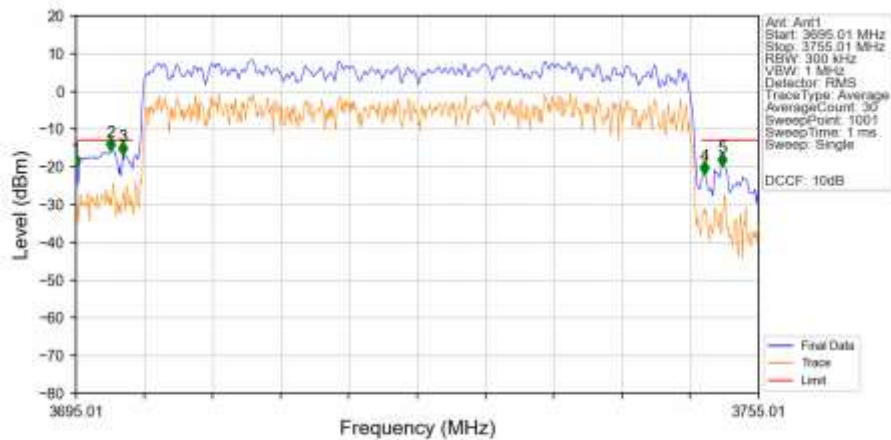
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 911.050    | -41.44      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3725.01MHz Edge 1RB Left Ant1



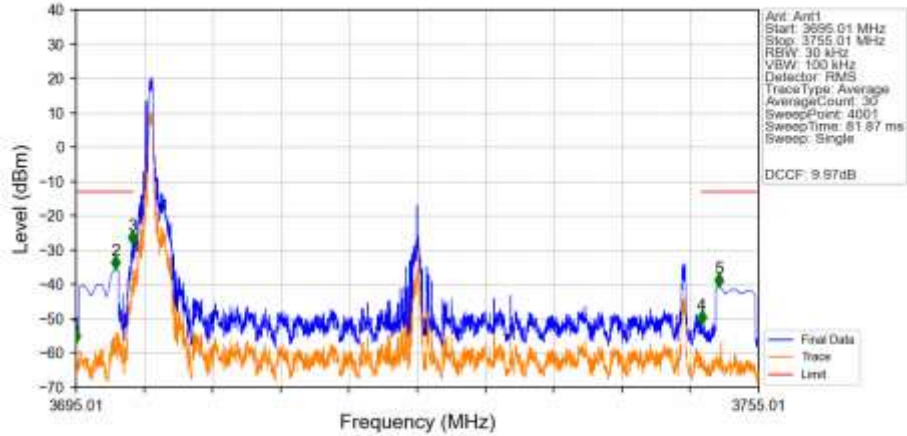
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695.01    | 1         | /      | 1          | 3695.250   | -29.00      | -13         | Pass   |
| 3695.01     | 3755.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3755.01     | 26500      | 1         | /      | 2          | 3795.650   | -14.56      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3725.01MHz Outer Full Ant1



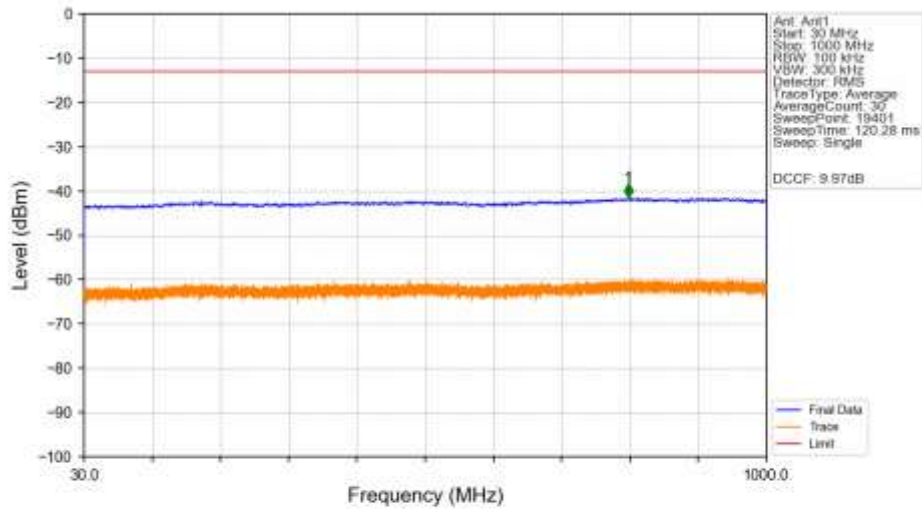
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -19.90      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3696.070   | -15.52      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.35      | CHP    | 3          | 3699.150   | -16.69      | -13         | Pass   |
| 3700.01     | 3750.01    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3750.01     | 3751.01    | 0.35      | CHP    | 4          | 3750.270   | -21.79      | -13         | Pass   |
| 3751.01     | 3755.01    | 0.5       | CHP    | 5          | 3751.830   | -19.69      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3725.01MHz Inner 1RB Left Ant1



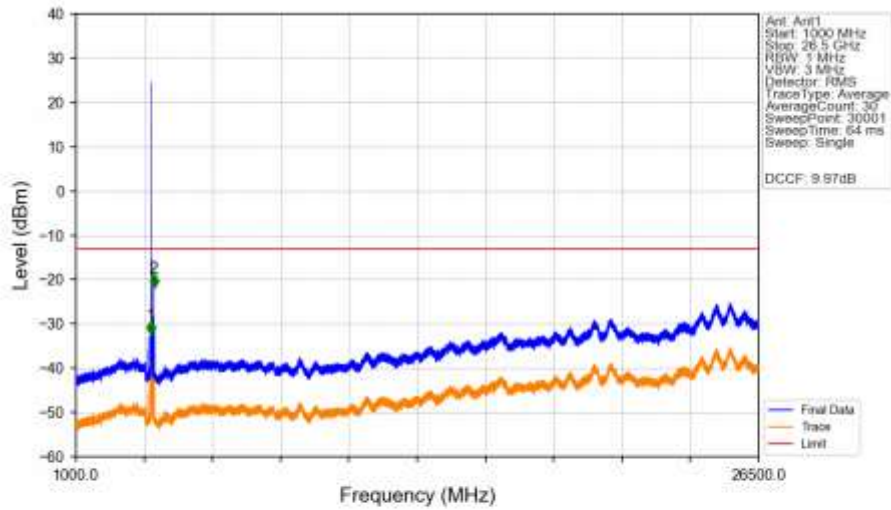
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -56.68      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3696.490   | -35.36      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.03      | /      | 3          | 3699.960   | -28.03      | -13         | Pass   |
| 3700.01     | 3750.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3750.01     | 3751.01    | 0.03      | /      | 4          | 3750.015   | -51.30      | -13         | Pass   |
| 3751.01     | 3755.01    | 0.5       | CHP    | 5          | 3751.515   | -40.46      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

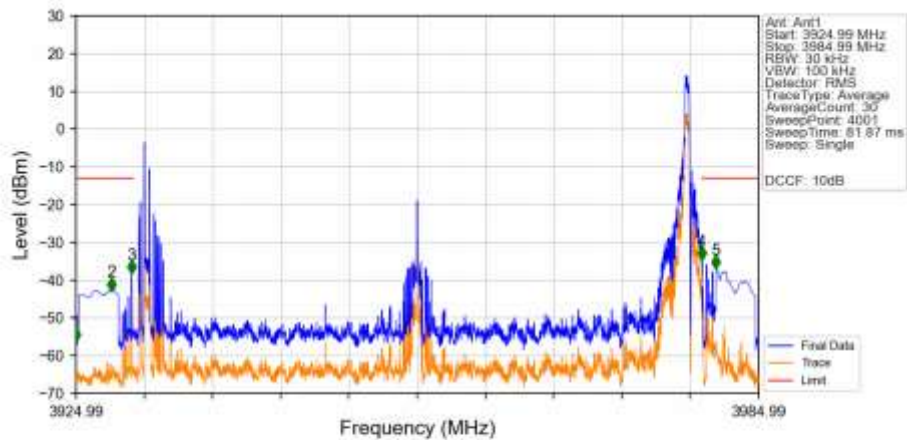


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 803.600    | -41.54      | -13         | Pass   |

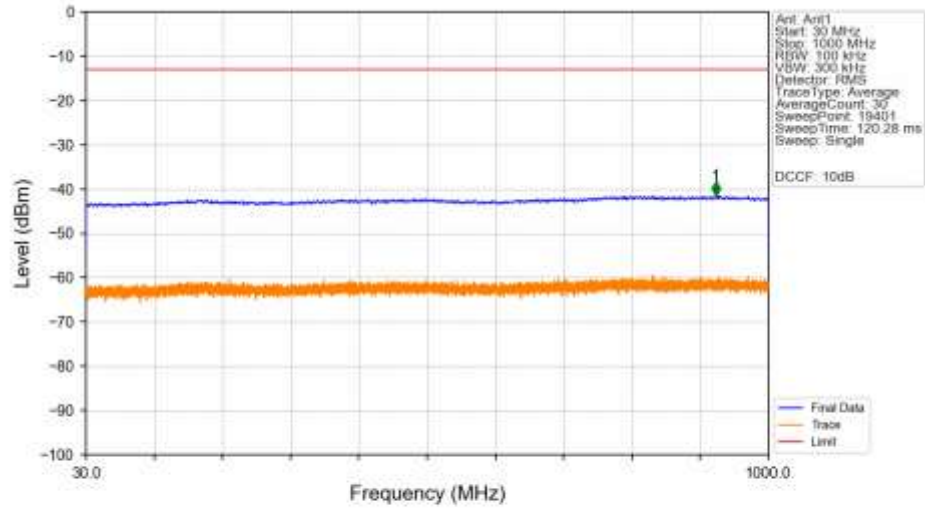
n77a 30kHz SISO NTV 50MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



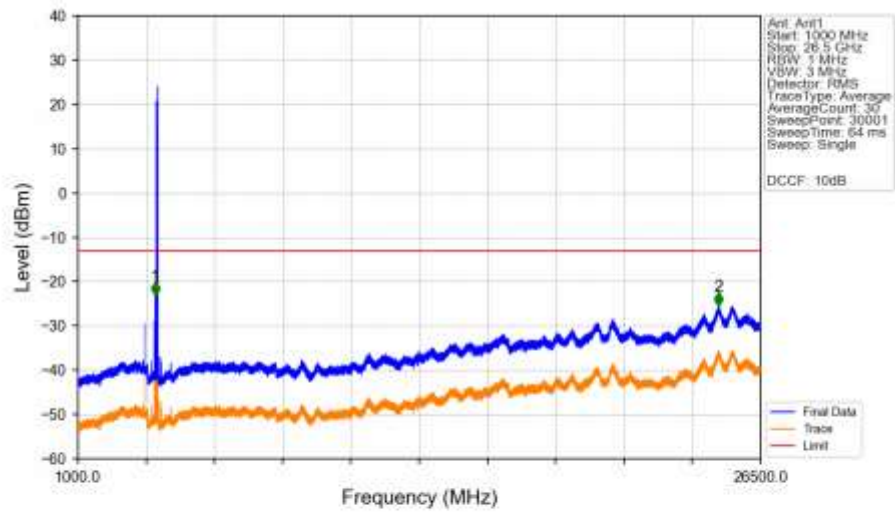
n77a 30kHz SISO NTV 50MHz CP-OFDM QPSK 3954.99MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTV 50MHz CP-OFDM QPSK 3954.99MHz Edge 1RB Right Ant1

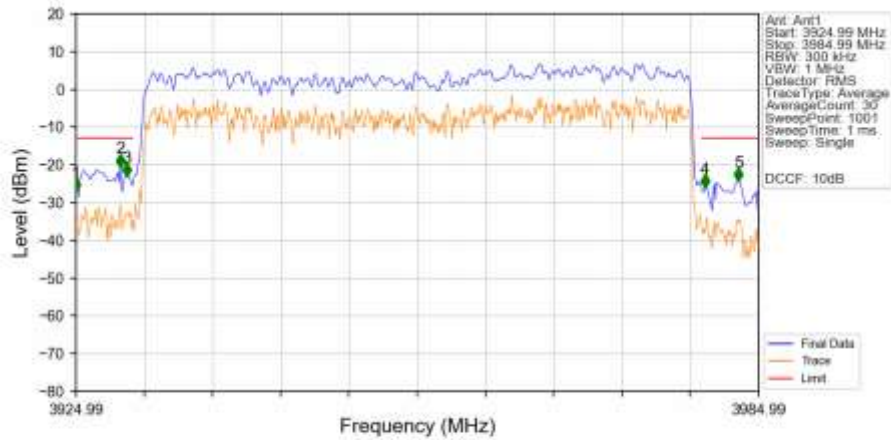


n77a 30kHz SISO NTV 50MHz CP-OFDM QPSK 3954.99MHz Edge 1RB Right Ant1



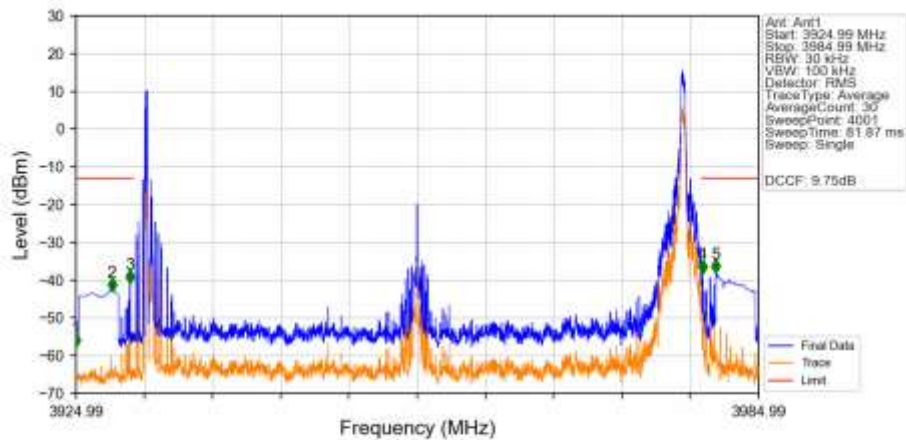


n77a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3954.99MHz Outer Full Ant1



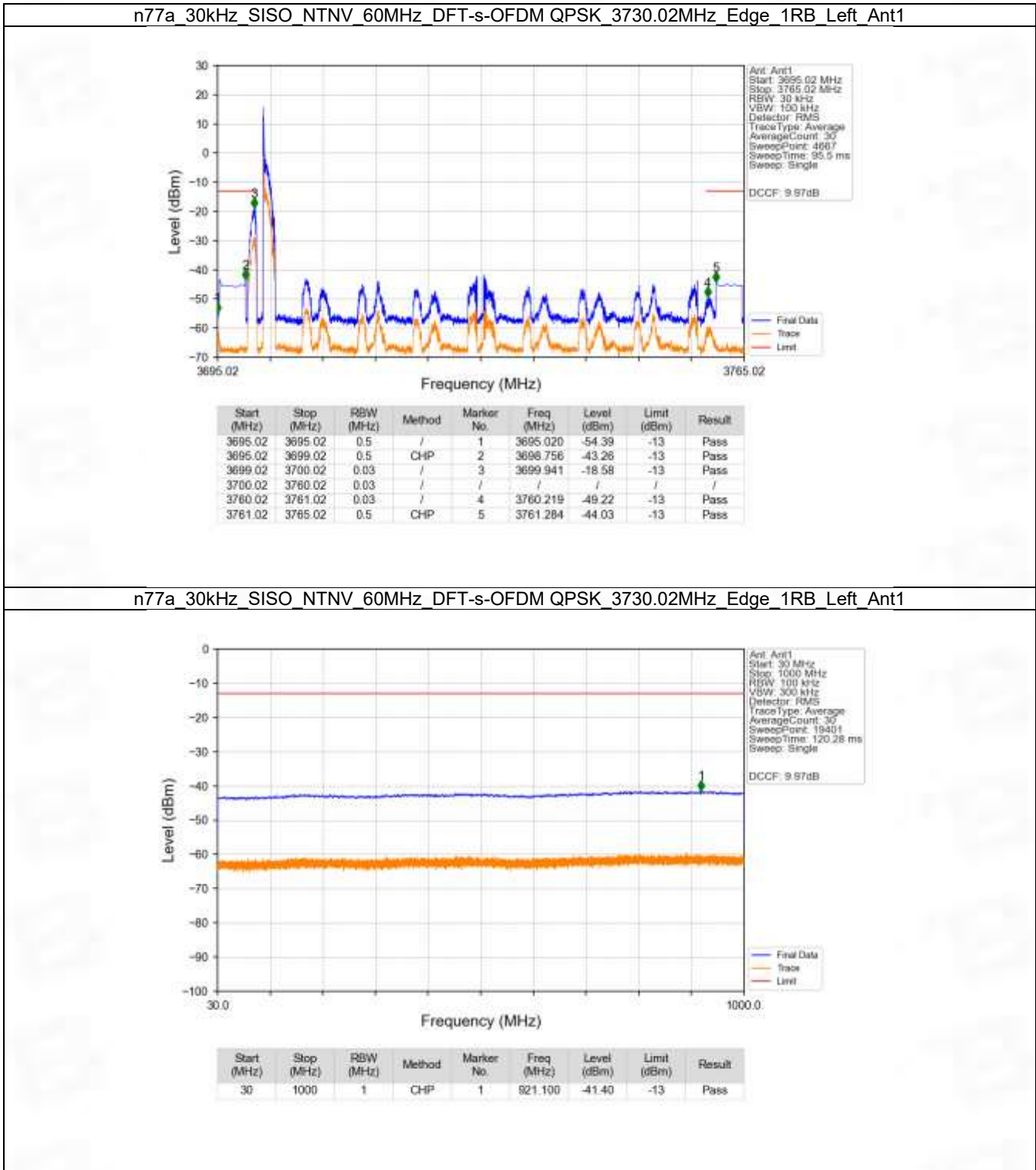
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3924.99     | 3924.99    | 0.5       | /      | 1          | 3924.990   | -26.94      | -13         | Pass   |
| 3924.99     | 3928.99    | 0.5       | CHP    | 2          | 3928.890   | -20.40      | -13         | Pass   |
| 3928.99     | 3929.99    | 0.35      | CHP    | 3          | 3929.430   | -22.84      | -13         | Pass   |
| 3929.99     | 3979.99    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.35      | CHP    | 4          | 3980.310   | -25.87      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3983.250   | -24.10      | -13         | Pass   |

n77a 30kHz SISO NTN 50MHz CP-OFDM QPSK 3954.99MHz Inner 1RB Right Ant1

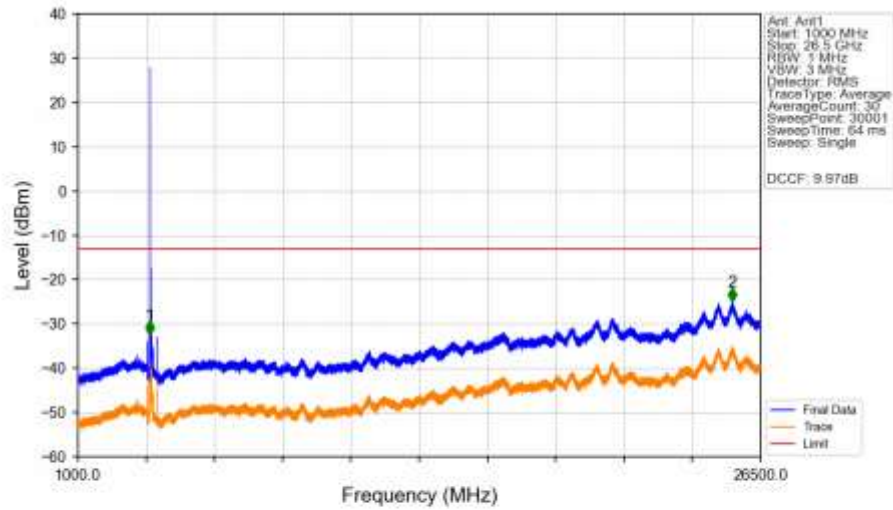


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3924.99     | 3924.99    | 0.5       | /      | 1          | 3924.990   | -57.37      | -13         | Pass   |
| 3924.99     | 3928.99    | 0.5       | CHP    | 2          | 3928.155   | -42.71      | -13         | Pass   |
| 3928.99     | 3929.99    | 0.03      | /      | 3          | 3929.745   | -40.58      | -13         | Pass   |
| 3929.99     | 3979.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.03      | /      | 4          | 3980.070   | -37.98      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3981.240   | -37.78      | -13         | Pass   |

6.2.15 30k\_SISO\_60MHz\_NTNV

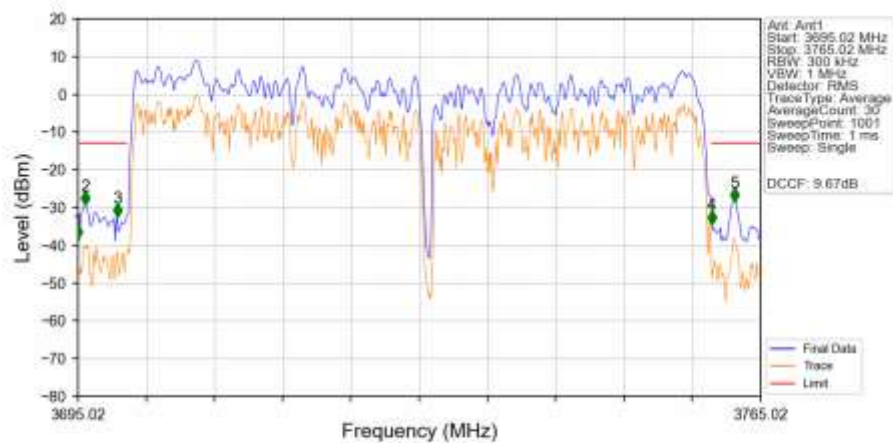


n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3730.02MHz Edge 1RB Left Ant1



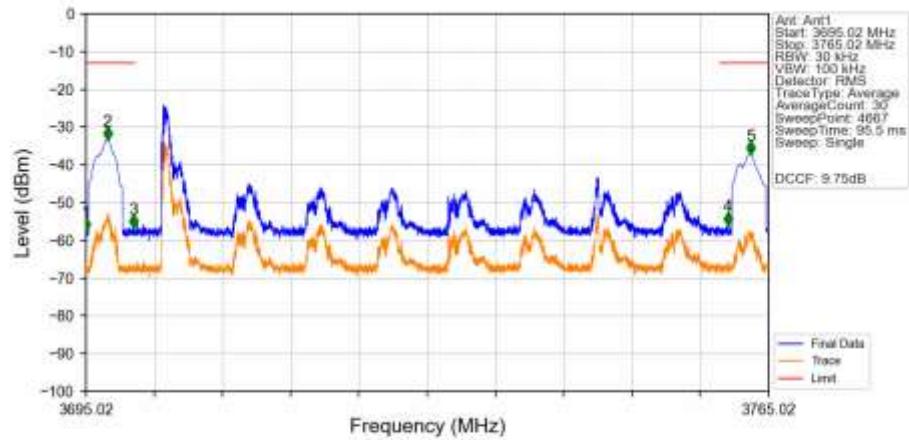
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695.02    | 1         | /      | 1          | 3671.550   | -32.38      | -13         | Pass   |
| 3695.02     | 3765.02    | 1         | /      | /          | /          | /           | /           | /      |
| 3765.02     | 26500      | 1         | /      | 2          | 25444.300  | -25.05      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3730.02MHz Outer Full Ant1



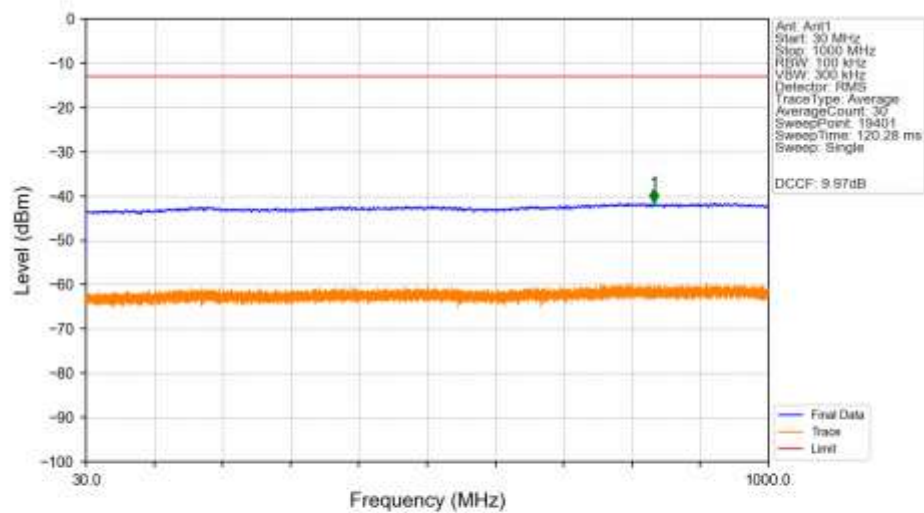
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -38.07      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3695.790   | -29.09      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.35      | CHP    | 3          | 3699.080   | -32.26      | -13         | Pass   |
| 3700.02     | 3760.02    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3760.02     | 3761.02    | 0.35      | CHP    | 4          | 3760.050   | -34.04      | -13         | Pass   |
| 3761.02     | 3765.02    | 0.5       | CHP    | 5          | 3762.360   | -28.12      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3730.02MHz Inner 1RB Left Ant1



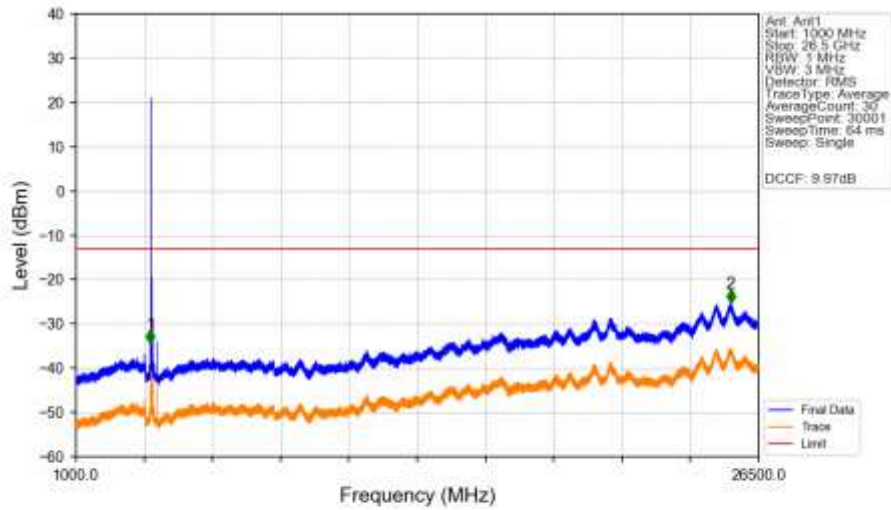
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -57.33      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3697.225   | -33.20      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.03      | /      | 3          | 3699.941   | -56.59      | -13         | Pass   |
| 3700.02     | 3760.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3760.02     | 3761.02    | 0.03      | /      | 4          | 3760.864   | -55.79      | -13         | Pass   |
| 3761.02     | 3765.02    | 0.5       | CHP    | 5          | 3763.190   | -37.07      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



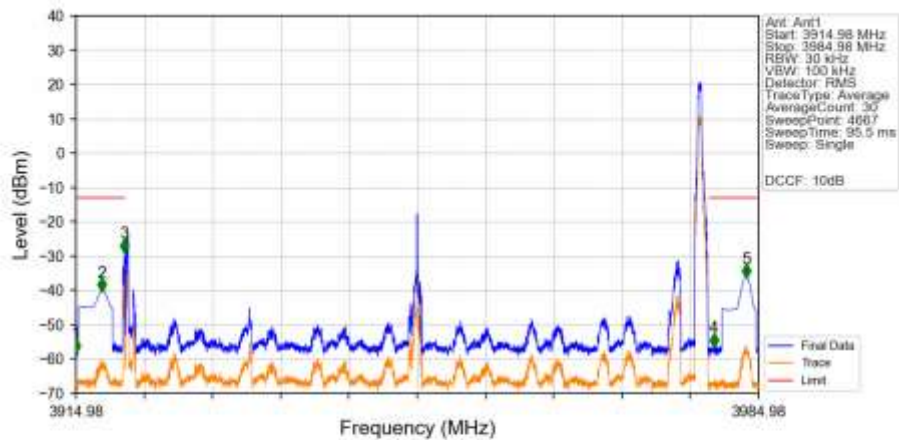
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 837.450    | -41.56      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3805       | 1         | /      | 1          | 3782.050   | -34.40      | -13         | Pass   |
| 3805        | 3875       | 1         | /      | /          | /          | /           | /           | /      |
| 3875        | 26500      | 1         | /      | 2          | 25461.300  | -25.35      | -13         | Pass   |

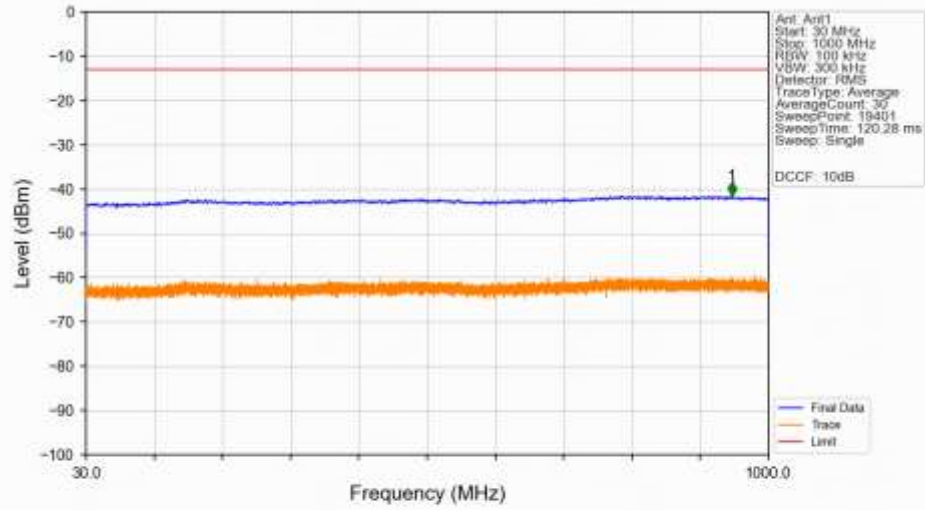
n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3949.98MHz Edge 1RB Right Ant1



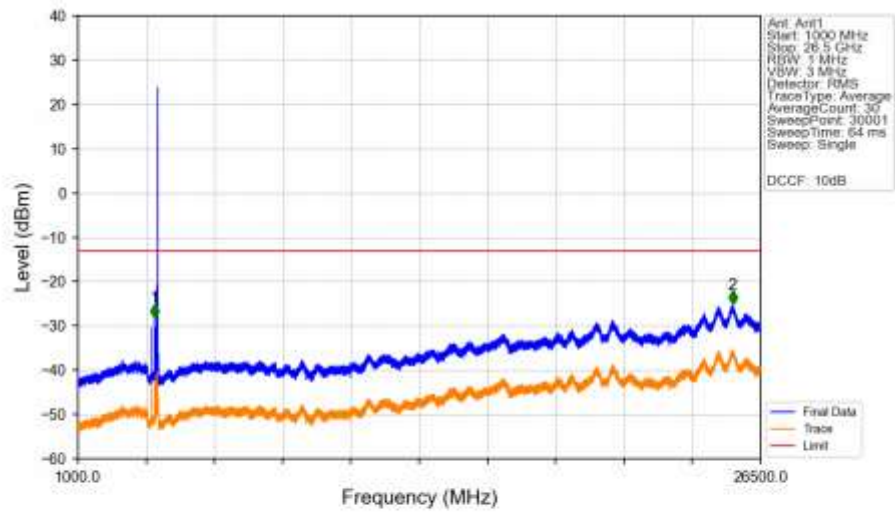
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3914.98     | 3914.98    | 0.5       | /      | 1          | 3914.980   | -57.76      | -13         | Pass   |
| 3914.98     | 3918.98    | 0.5       | CHP    | 2          | 3917.635   | -40.02      | -13         | Pass   |
| 3918.98     | 3919.98    | 0.03      | /      | 3          | 3919.961   | -28.63      | -13         | Pass   |
| 3919.98     | 3979.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.03      | /      | 4          | 3980.419   | -56.12      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3983.765   | -36.03      | -13         | Pass   |



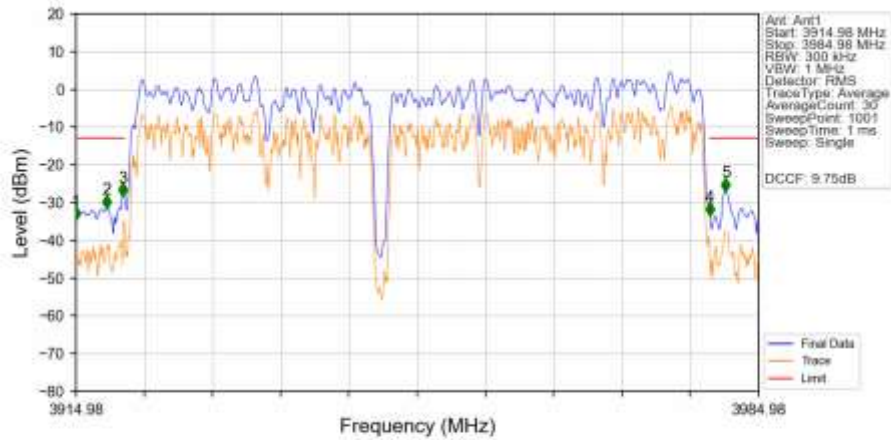
n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3949.98MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3949.98MHz Edge 1RB Right Ant1

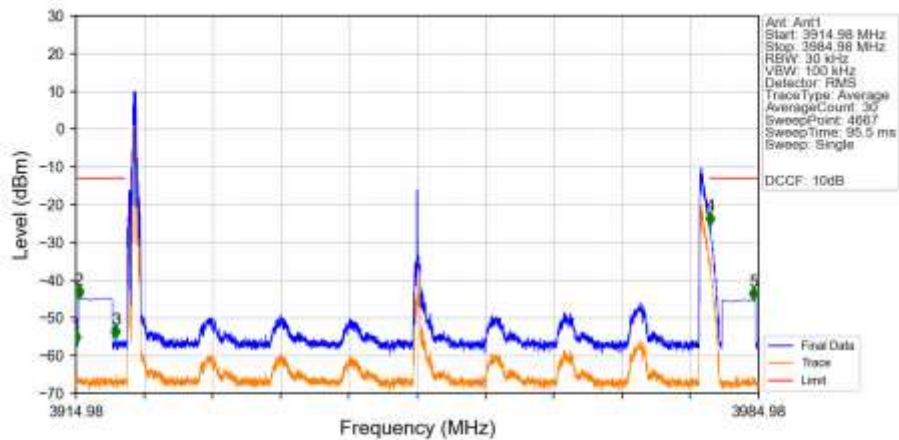


n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3949.98MHz Outer Full Ant1



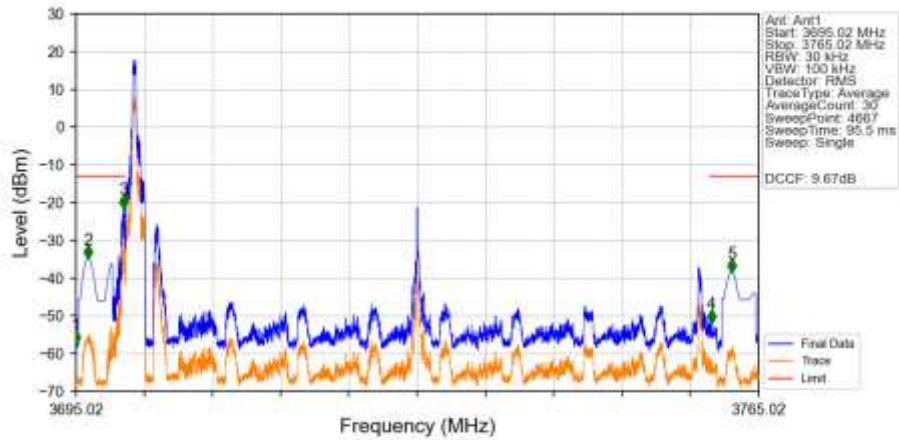
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3914.98     | 3914.98    | 0.5       | /      | 1          | 3914.980   | -34.37      | -13         | Pass   |
| 3914.98     | 3918.98    | 0.5       | CHP    | 2          | 3918.130   | -31.29      | -13         | Pass   |
| 3918.98     | 3919.98    | 0.35      | CHP    | 3          | 3919.810   | -28.13      | -13         | Pass   |
| 3919.98     | 3979.98    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.35      | CHP    | 4          | 3980.010   | -33.33      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3984.620   | -26.80      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3949.98MHz Inner 1RB Right Ant1



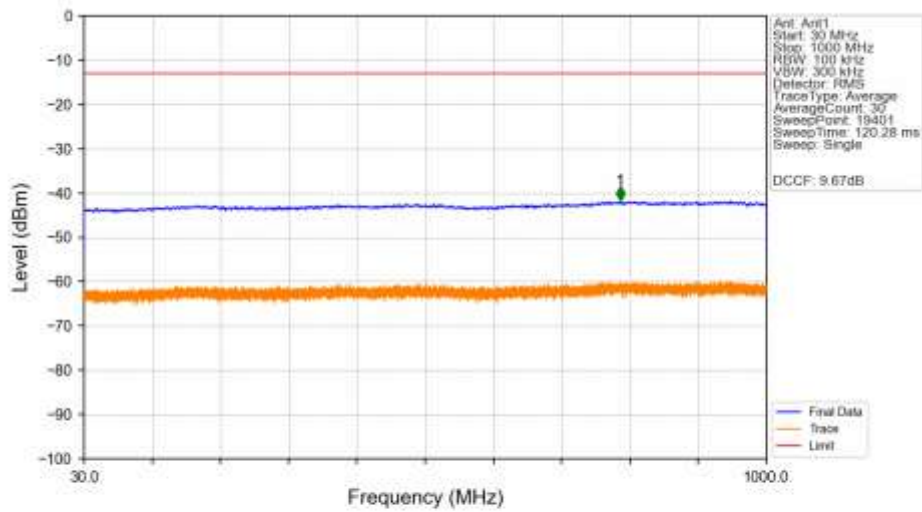
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3914.98     | 3914.98    | 0.5       | /      | 1          | 3914.980   | -56.69      | -13         | Pass   |
| 3914.98     | 3918.98    | 0.5       | CHP    | 2          | 3915.280   | -44.71      | -13         | Pass   |
| 3918.98     | 3919.98    | 0.03      | /      | 3          | 3919.076   | -55.22      | -13         | Pass   |
| 3919.98     | 3979.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.03      | /      | 4          | 3980.029   | -25.16      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3984.455   | -45.09      | -13         | Pass   |

n77a 30kHz SISO NTV 60MHz CP-OFDM QPSK 3730.02MHz Edge 1RB Left Ant1



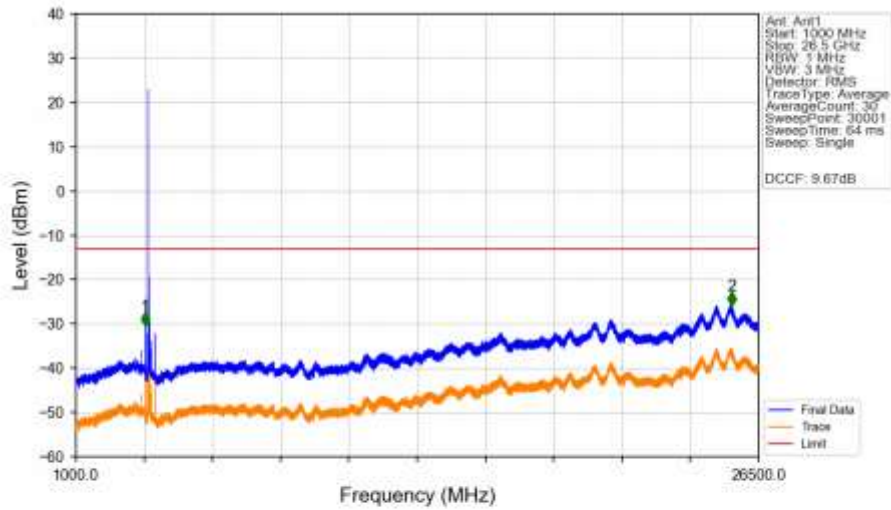
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -57.16      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3696.265   | -34.70      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.03      | /      | 3          | 3699.911   | -21.27      | -13         | Pass   |
| 3700.02     | 3760.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3760.02     | 3761.02    | 0.03      | /      | 4          | 3760.189   | -51.66      | -13         | Pass   |
| 3761.02     | 3765.02    | 0.5       | CHP    | 5          | 3762.260   | -38.34      | -13         | Pass   |

n77a 30kHz SISO NTV 60MHz CP-OFDM QPSK 3730.02MHz Edge 1RB Left Ant1



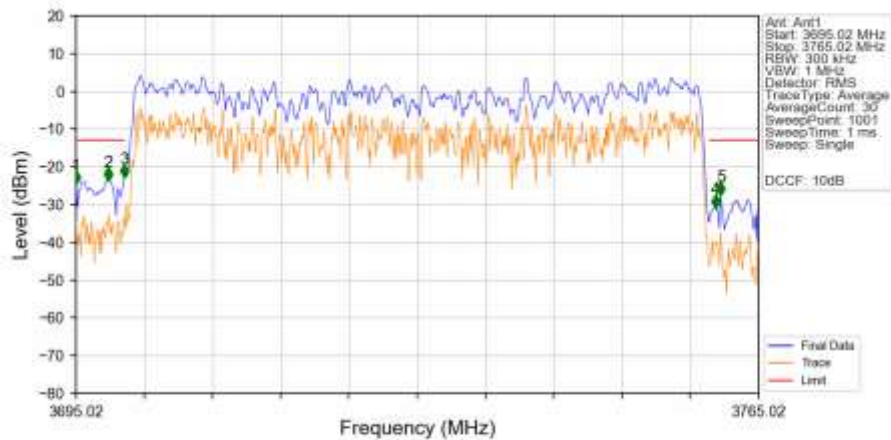
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 792.100    | -41.73      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz CP-OFDM QPSK 3730.02MHz Edge 1RB Left Ant1



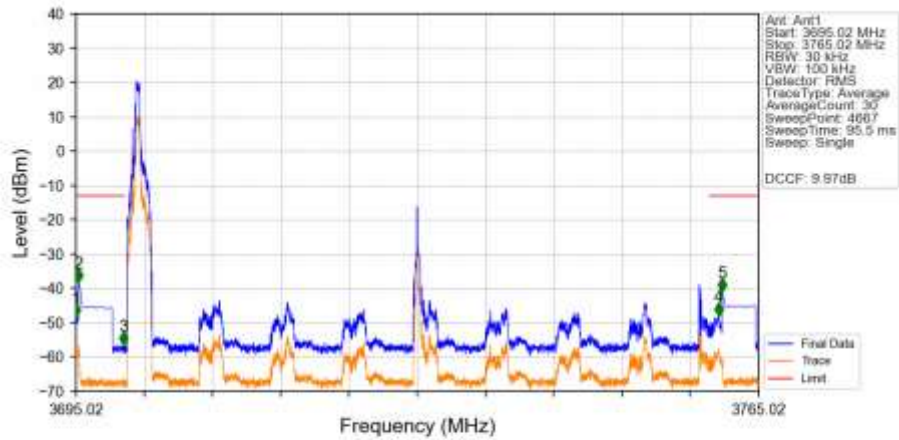
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695.02    | 1         | /      | 1          | 3584.850   | -30.49      | -13         | Pass   |
| 3695.02     | 3765.02    | 1         | /      | /          | /          | /           | /           | /      |
| 3765.02     | 26500      | 1         | /      | 2          | 25497.850  | -25.82      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz CP-OFDM QPSK 3730.02MHz Outer Full Ant1



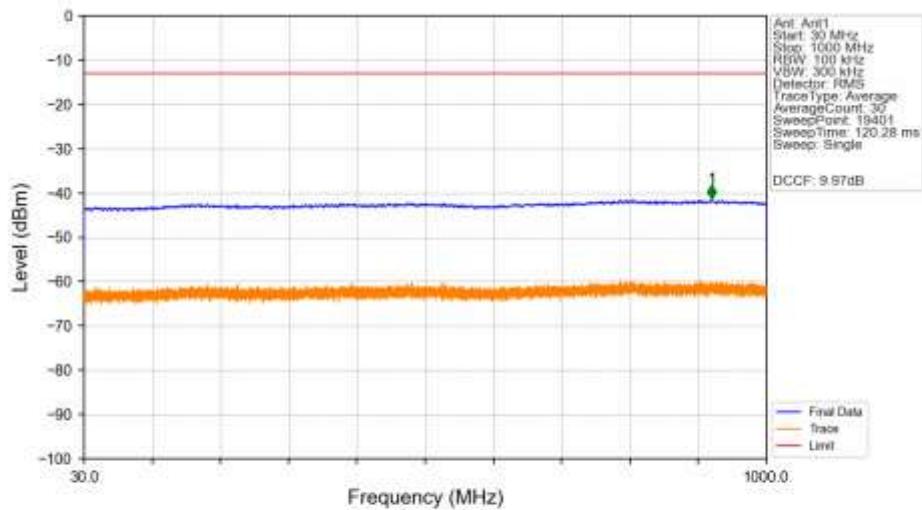
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -24.42      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3696.310   | -23.54      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.35      | CHP    | 3          | 3699.990   | -22.61      | -13         | Pass   |
| 3700.02     | 3760.02    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3760.02     | 3761.02    | 0.35      | CHP    | 4          | 3760.810   | -30.62      | -13         | Pass   |
| 3761.02     | 3765.02    | 0.5       | CHP    | 5          | 3761.170   | -27.29      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz CP-OFDM QPSK 3730.02MHz Inner 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -48.09      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3695.275   | -37.94      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.03      | /      | 3          | 3699.911   | -56.29      | -13         | Pass   |
| 3700.02     | 3760.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3760.02     | 3761.02    | 0.03      | /      | 4          | 3760.924   | -47.66      | -13         | Pass   |
| 3761.02     | 3765.02    | 0.5       | CHP    | 5          | 3761.284   | -40.69      | -13         | Pass   |

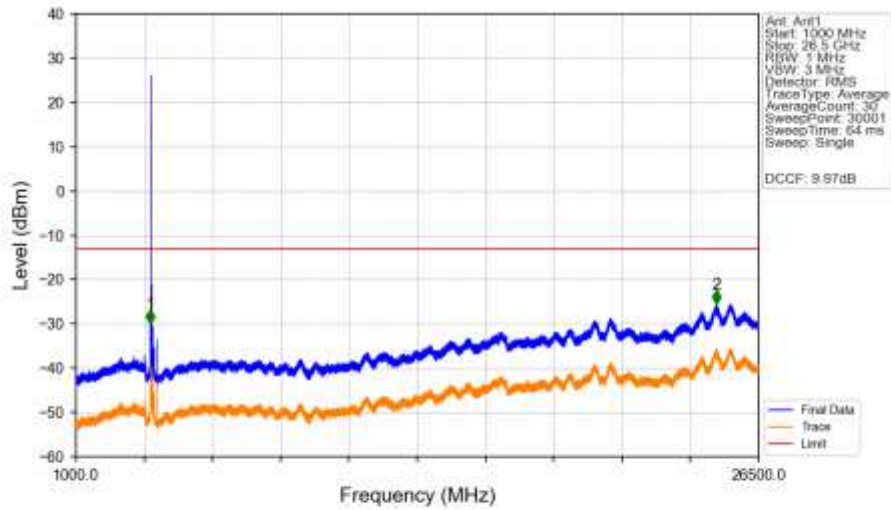
n77a 30kHz SISO NTN 60MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 822.500    | -41.35      | -13         | Pass   |

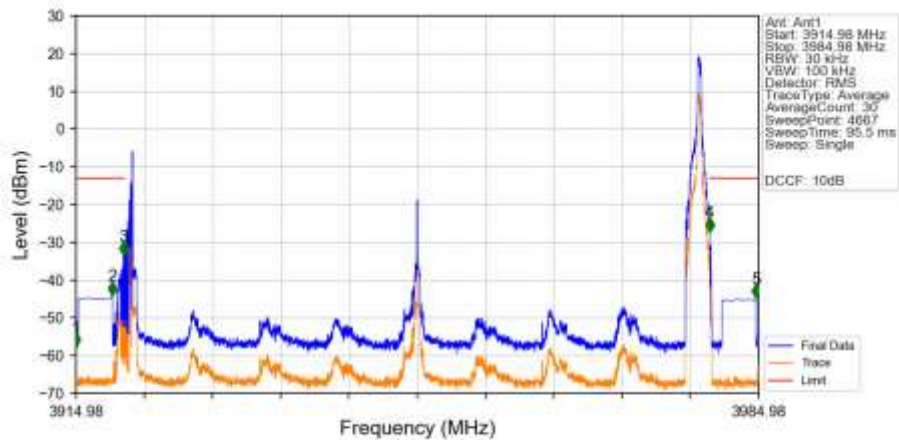


n77a 30kHz SISO NTV 60MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



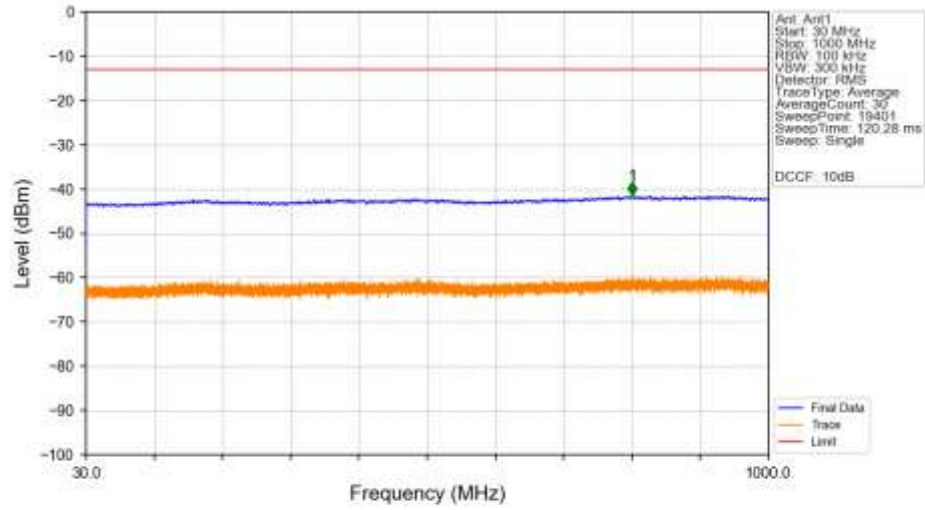
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3805       | 1         | /      | 1          | 3782.050   | -29.95      | -13         | Pass   |
| 3805        | 3875       | 1         | /      | /          | /          | /           | /           | /      |
| 3875        | 26500      | 1         | /      | 2          | 24939.400  | -25.44      | -13         | Pass   |

n77a 30kHz SISO NTV 60MHz CP-OFDM QPSK 3949.98MHz Edge 1RB Right Ant1

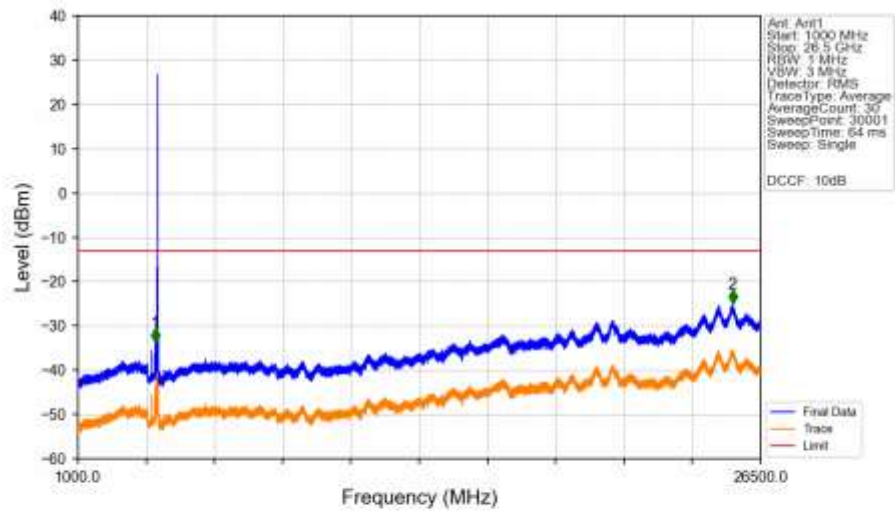


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3914.98     | 3914.98    | 0.5       | /      | 1          | 3914.980   | -57.24      | -13         | Pass   |
| 3914.98     | 3918.98    | 0.5       | CHP    | 2          | 3918.716   | -43.72      | -13         | Pass   |
| 3918.98     | 3919.98    | 0.03      | /      | 3          | 3919.871   | -33.16      | -13         | Pass   |
| 3919.98     | 3979.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.03      | /      | 4          | 3979.984   | -26.85      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3984.725   | -44.54      | -13         | Pass   |

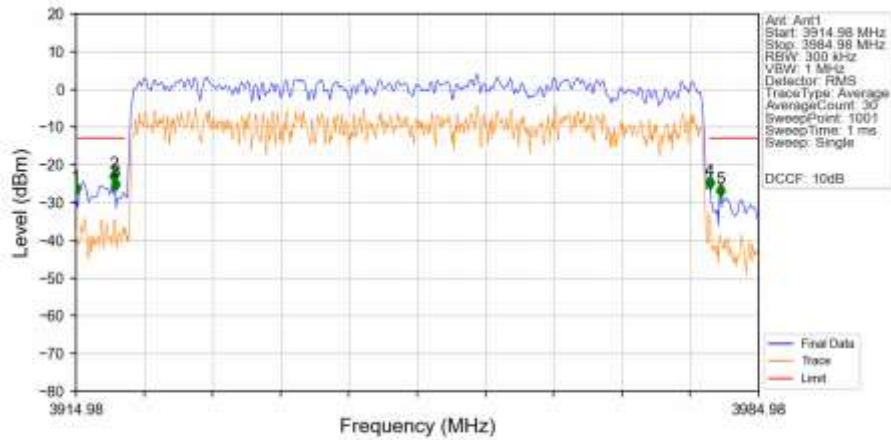
n77a 30kHz SISO NTV 60MHz CP-OFDM QPSK 3949.98MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTV 60MHz CP-OFDM QPSK 3949.98MHz Edge 1RB Right Ant1

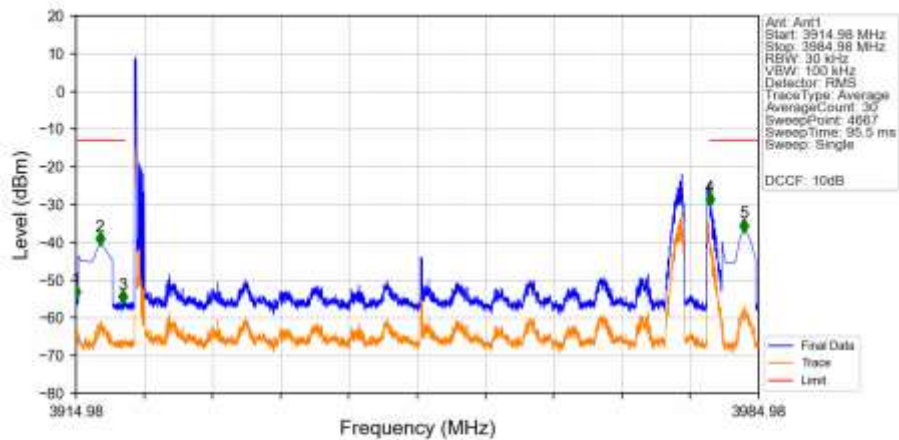


n77a 30kHz SISO NTN 60MHz CP-OFDM QPSK 3949.98MHz Outer Full Ant1



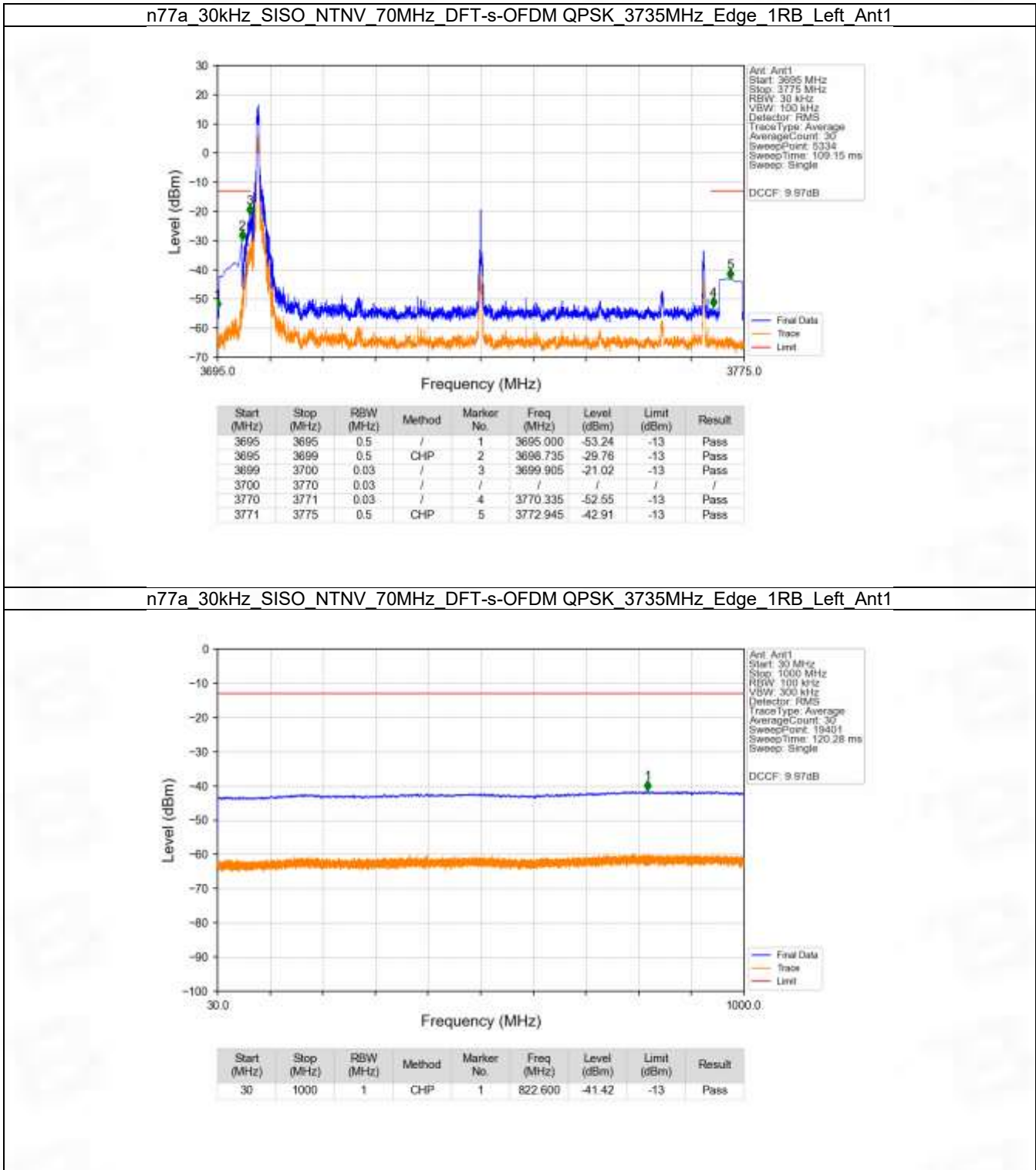
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3914.98     | 3914.98    | 0.5       | /      | 1          | 3914.980   | -27.71      | -13         | Pass   |
| 3914.98     | 3918.98    | 0.5       | CHP    | 2          | 3918.900   | -24.43      | -13         | Pass   |
| 3918.98     | 3919.98    | 0.35      | CHP    | 3          | 3919.040   | -26.62      | -13         | Pass   |
| 3919.98     | 3979.98    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.35      | CHP    | 4          | 3980.010   | -26.21      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3981.060   | -28.48      | -13         | Pass   |

n77a 30kHz SISO NTN 60MHz CP-OFDM QPSK 3949.98MHz Inner 1RB Right Ant1

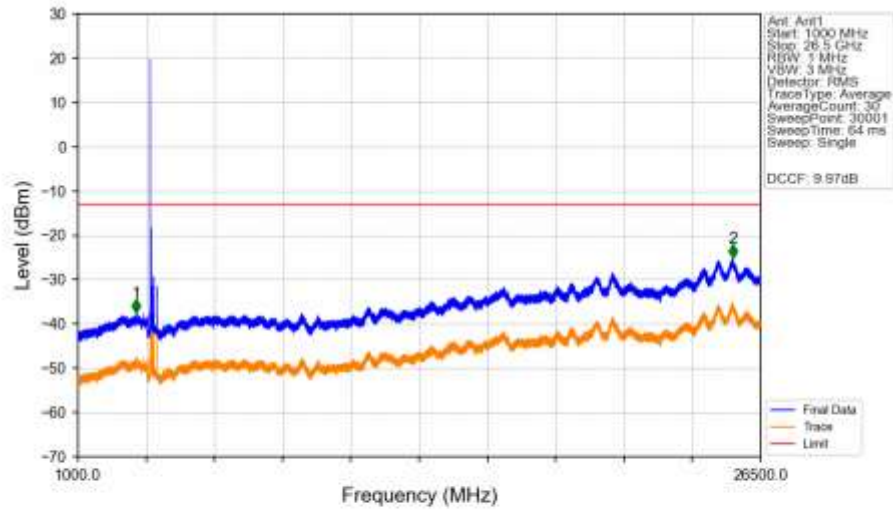


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3914.98     | 3914.98    | 0.5       | /      | 1          | 3914.980   | -54.57      | -13         | Pass   |
| 3914.98     | 3918.98    | 0.5       | CHP    | 2          | 3917.425   | -40.64      | -13         | Pass   |
| 3918.98     | 3919.98    | 0.03      | /      | 3          | 3919.766   | -55.90      | -13         | Pass   |
| 3919.98     | 3979.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.03      | /      | 4          | 3979.984   | -30.08      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3983.465   | -37.05      | -13         | Pass   |

6.2.16 30k\_SISO\_70MHz\_NTNV

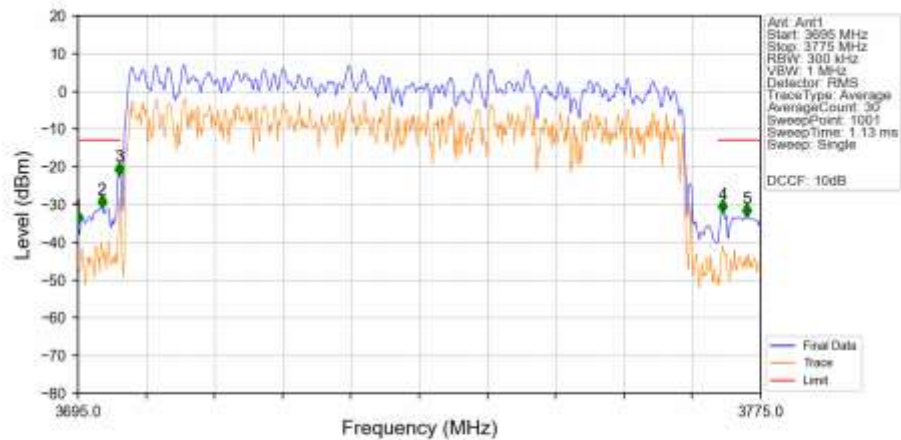


n77a 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3735MHz Edge 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695       | 1         | /      | 1          | 3176.000   | -37.44      | -13         | Pass   |
| 3695        | 3775       | 1         | /      | /          | /          | /           | /           | /      |
| 3775        | 26500      | 1         | /      | 2          | 25477.450  | -25.17      | -13         | Pass   |

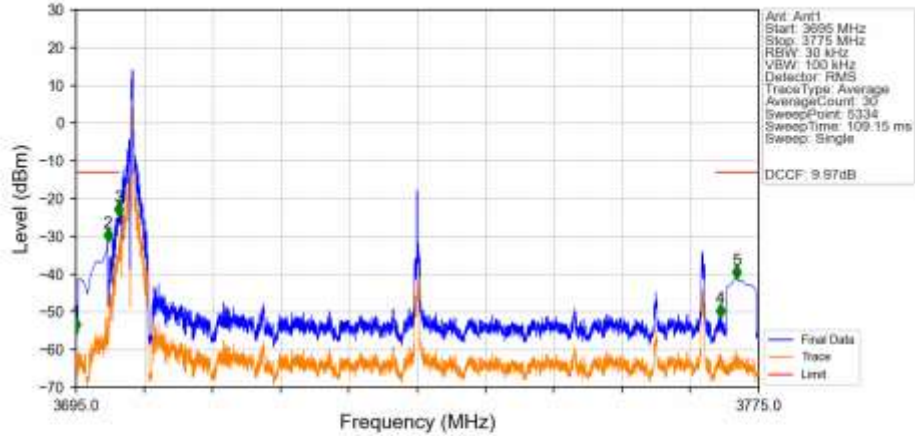
n77a 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3735MHz Outer Full Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -35.03      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3697.800   | -30.78      | -13         | Pass   |
| 3699        | 3700       | 0.35      | CHP    | 3          | 3699.800   | -22.11      | -13         | Pass   |
| 3700        | 3770       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3770        | 3771       | 0.35      | CHP    | 4          | 3770.600   | -32.07      | -13         | Pass   |
| 3771        | 3775       | 0.5       | CHP    | 5          | 3773.400   | -33.07      | -13         | Pass   |

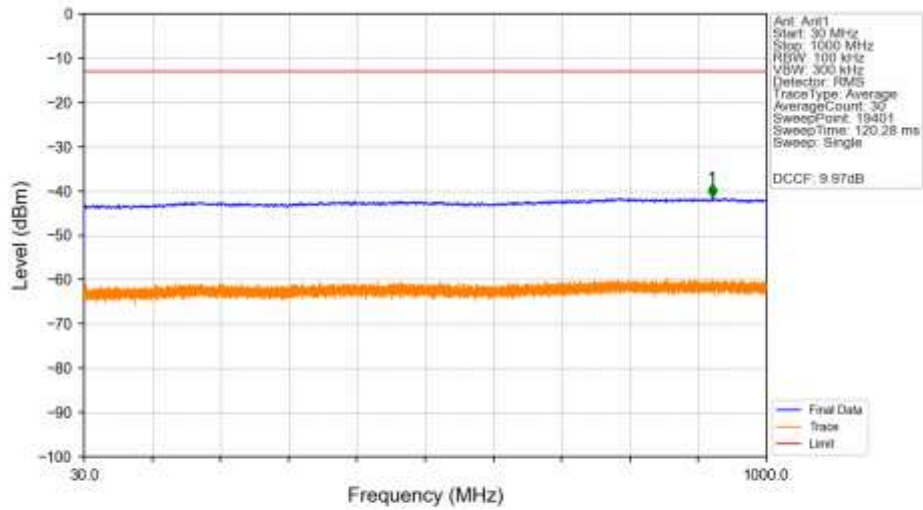


n77a 30kHz SISO NTV 70MHz DFT-s-OFDM QPSK 3735MHz Inner 1RB Left Ant1



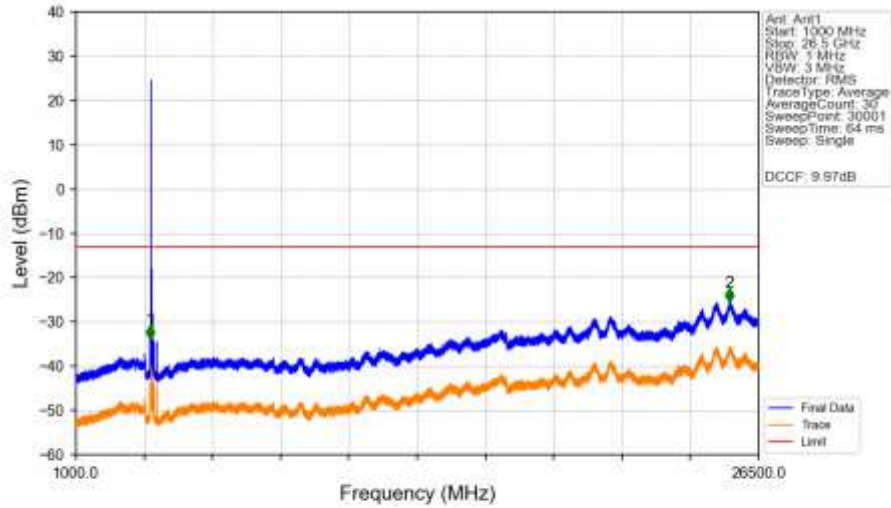
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -54.81      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3698.735   | -31.19      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.995   | -24.35      | -13         | Pass   |
| 3700        | 3770       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3770        | 3771       | 0.03      | /      | 4          | 3770.545   | -51.21      | -13         | Pass   |
| 3771        | 3775       | 0.5       | CHP    | 5          | 3772.450   | -41.09      | -13         | Pass   |

n77a 30kHz SISO NTV 70MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



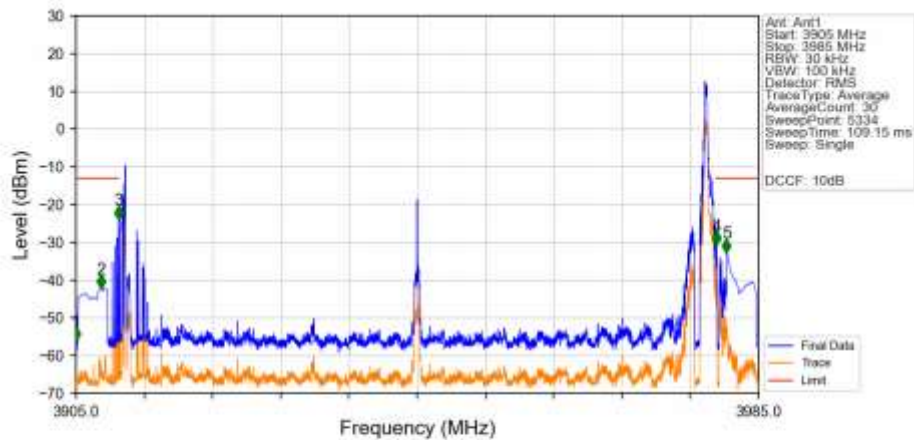
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 823.150    | -41.48      | -13         | Pass   |

n77a 30kHz SISO NTV 70MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



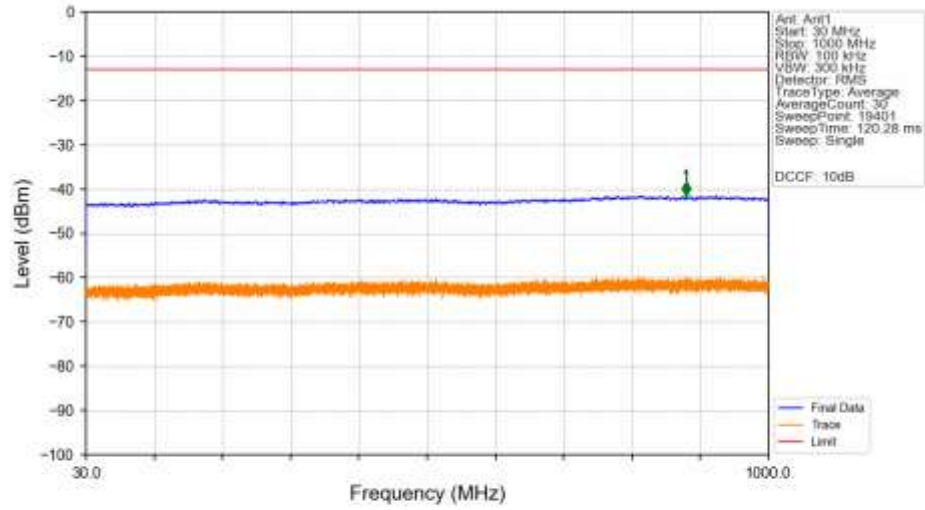
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3800       | 1         | /      | 1          | 3771.850   | -33.87      | -13         | Pass   |
| 3800        | 3880       | 1         | /      | /          | /          | /           | /           | /      |
| 3880        | 26500      | 1         | /      | 2          | 25408.600  | -25.58      | -13         | Pass   |

n77a 30kHz SISO NTV 70MHz DFT-s-OFDM QPSK 3945MHz Edge 1RB Right Ant1

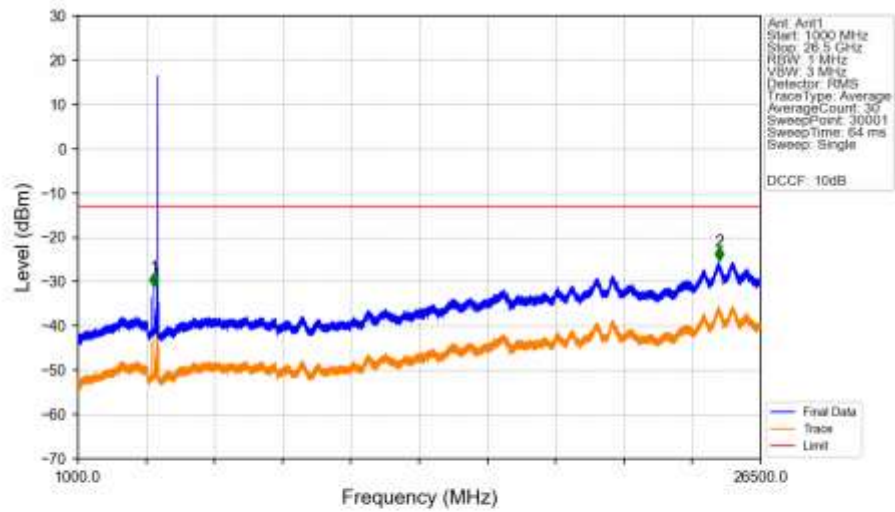


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3905        | 3905       | 0.5       | /      | 1          | 3905.000   | -55.77      | -13         | Pass   |
| 3905        | 3909       | 0.5       | CHP    | 2          | 3907.940   | -41.97      | -13         | Pass   |
| 3909        | 3910       | 0.03      | /      | 3          | 3909.965   | -23.66      | -13         | Pass   |
| 3910        | 3980       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.03      | /      | 4          | 3980.125   | -30.37      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.265   | -32.38      | -13         | Pass   |

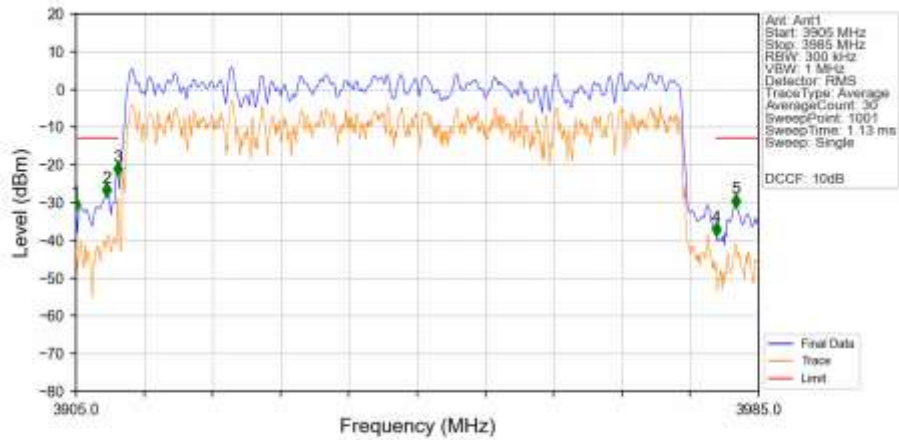
n77a 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3945MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3945MHz Edge 1RB Right Ant1

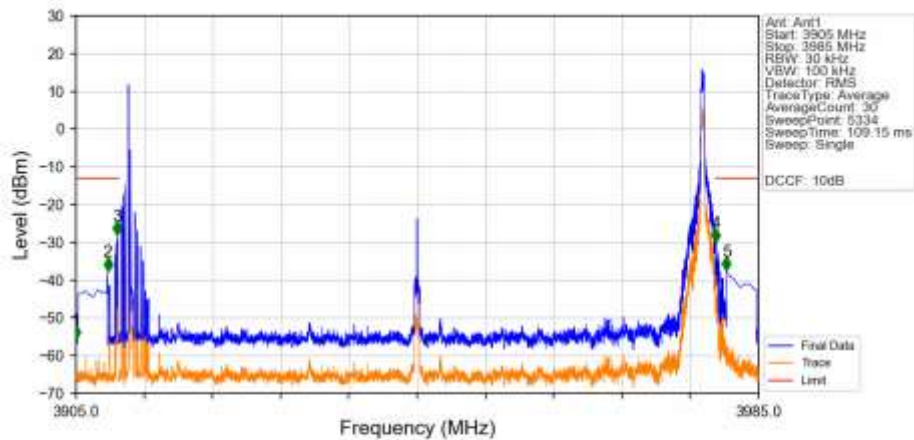


n77a 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3945MHz Outer Full Ant1



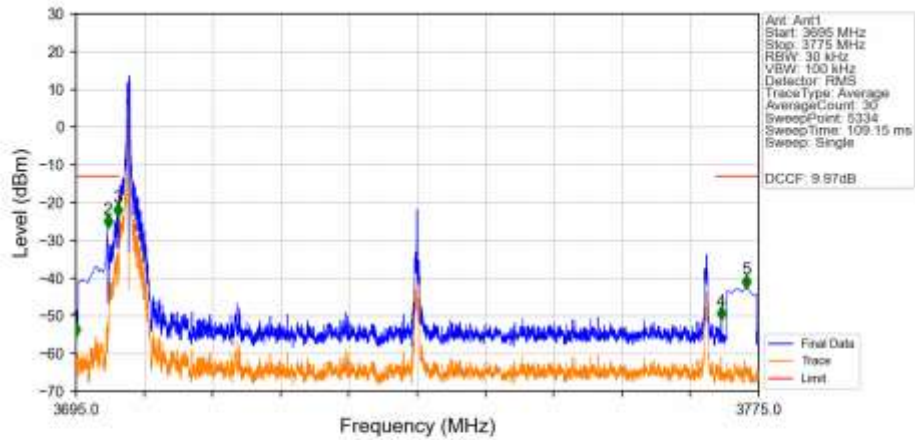
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3905        | 3905       | 0.5       | /      | 1          | 3905.000   | -32.06      | -13         | Pass   |
| 3905        | 3909       | 0.5       | CHP    | 2          | 3906.600   | -28.13      | -13         | Pass   |
| 3909        | 3910       | 0.35      | CHP    | 3          | 3909.880   | -22.71      | -13         | Pass   |
| 3910        | 3980       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.35      | CHP    | 4          | 3980.040   | -38.65      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3982.360   | -31.07      | -13         | Pass   |

n77a 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3945MHz Inner 1RB Right Ant1



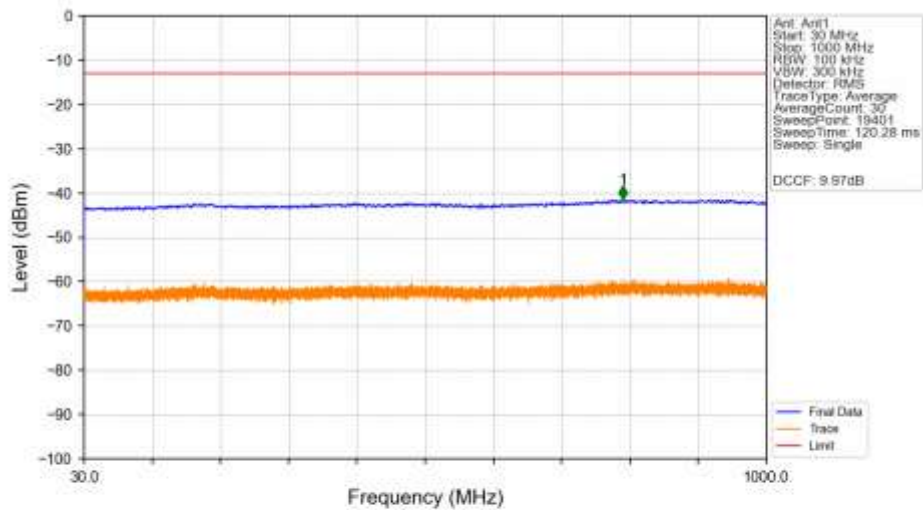
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3905        | 3905       | 0.5       | /      | 1          | 3905.000   | -55.36      | -13         | Pass   |
| 3905        | 3909       | 0.5       | CHP    | 2          | 3906.735   | -37.29      | -13         | Pass   |
| 3909        | 3910       | 0.03      | /      | 3          | 3909.880   | -27.86      | -13         | Pass   |
| 3910        | 3980       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.03      | /      | 4          | 3980.020   | -29.66      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.265   | -37.23      | -13         | Pass   |

n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3735MHz Edge 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -55.03      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3696.735   | -26.58      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.905   | -23.42      | -13         | Pass   |
| 3700        | 3770       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3770        | 3771       | 0.03      | /      | 4          | 3770.635   | -50.89      | -13         | Pass   |
| 3771        | 3775       | 0.5       | CHP    | 5          | 3773.605   | -42.46      | -13         | Pass   |

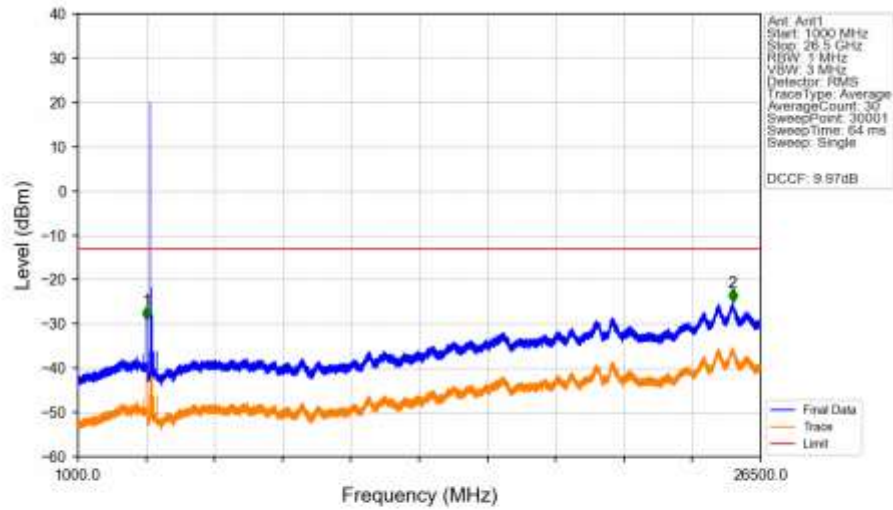
n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3735MHz Edge 1RB Left Ant1



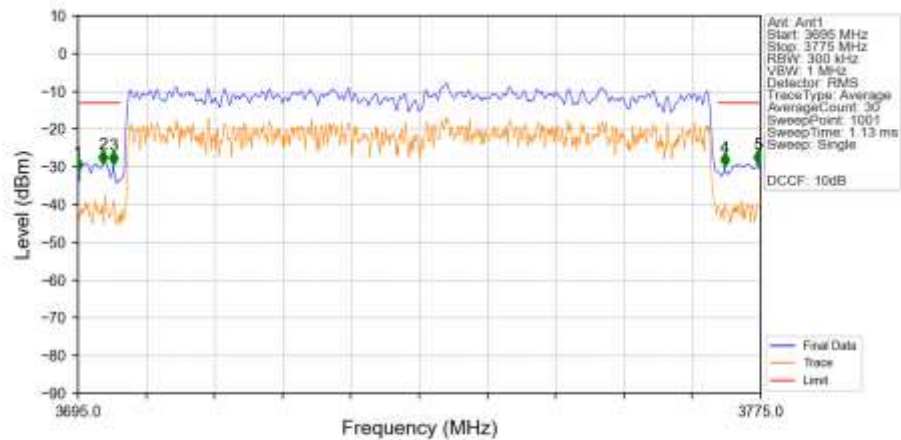
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 706.050    | -41.43      | -13         | Pass   |



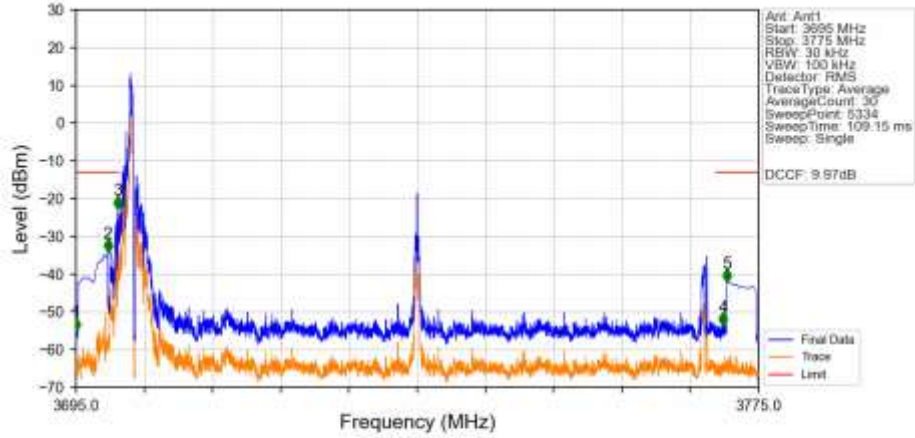
n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3735MHz Edge 1RB Left Ant1



n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3735MHz Outer Full Ant1

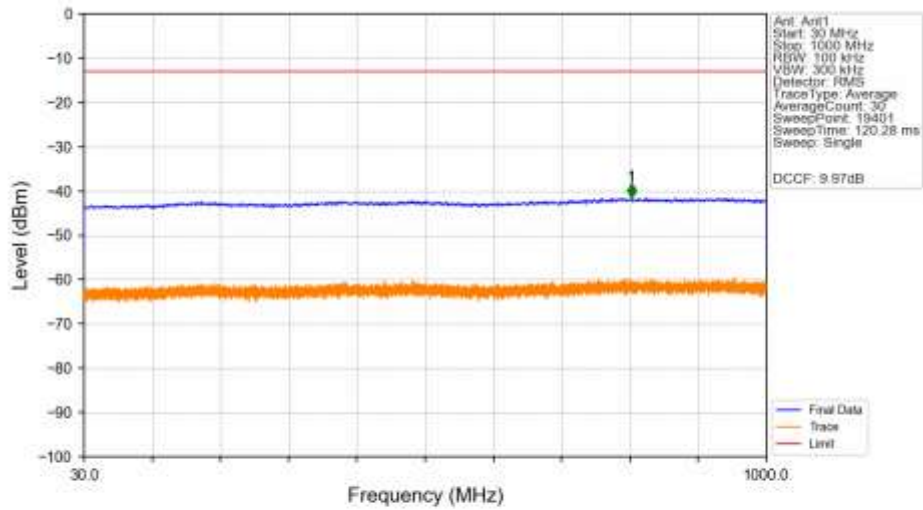


n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3735MHz Inner 1RB Left Ant1



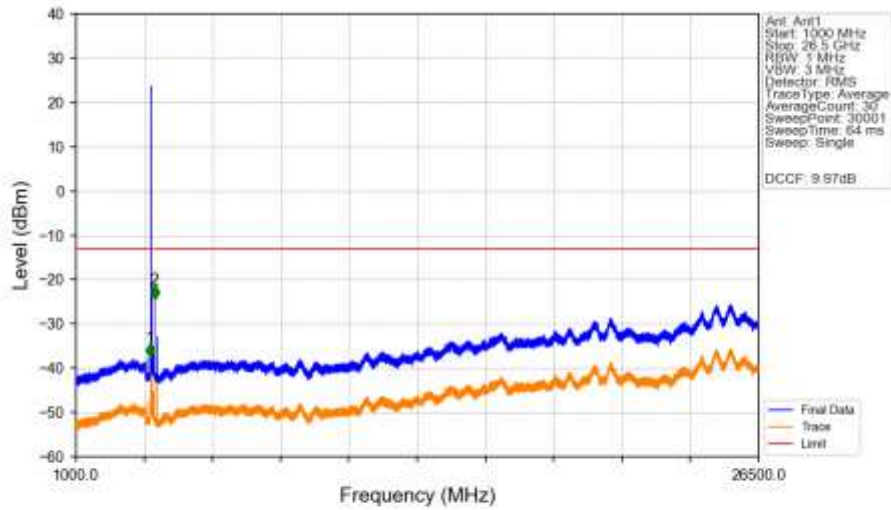
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -54.82      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3696.735   | -34.00      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.890   | -22.55      | -13         | Pass   |
| 3700        | 3770       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3770        | 3771       | 0.03      | /      | 4          | 3770.875   | -53.38      | -13         | Pass   |
| 3771        | 3775       | 0.5       | CHP    | 5          | 3771.285   | -41.92      | -13         | Pass   |

n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



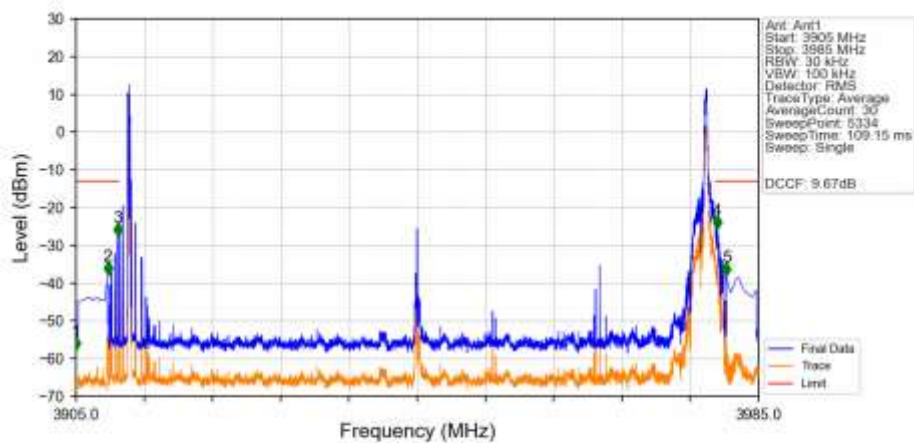
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 807.950    | -41.38      | -13         | Pass   |

n77a 30kHz SISO NTV 70MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



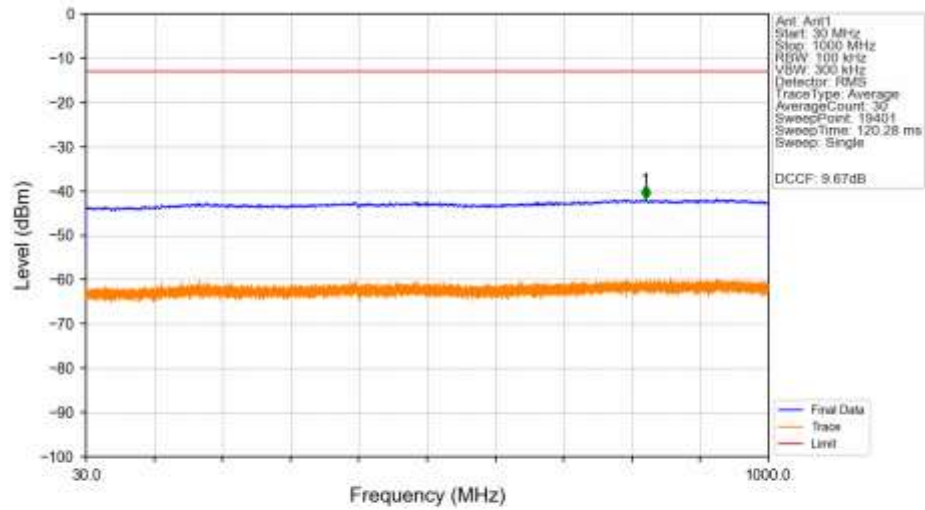
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3800       | 1         | /      | 1          | 3771.850   | -37.56      | -13         | Pass   |
| 3800        | 3880       | 1         | /      | /          | /          | /           | /           | /      |
| 3880        | 26500      | 1         | /      | 2          | 3941.000   | -24.34      | -13         | Pass   |

n77a 30kHz SISO NTV 70MHz CP-OFDM QPSK 3945MHz Edge 1RB Right Ant1

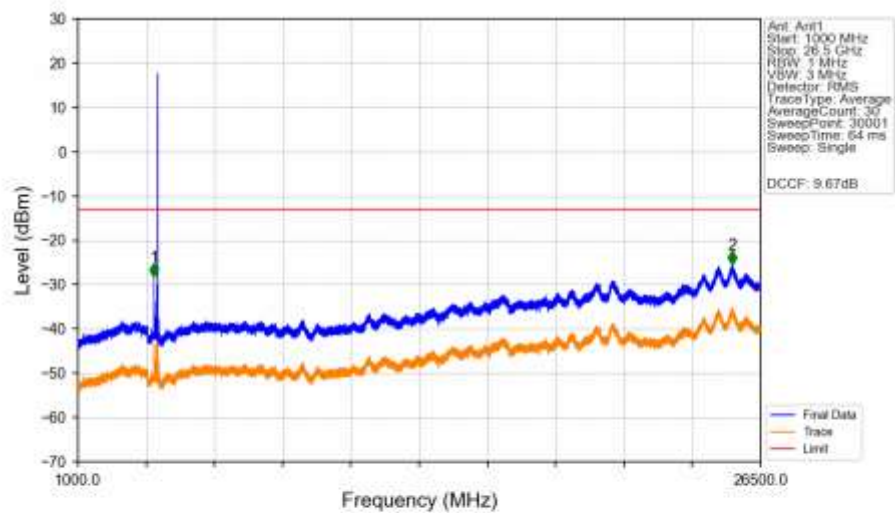


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3905        | 3905       | 0.5       | /      | 1          | 3905.000   | -57.44      | -13         | Pass   |
| 3905        | 3909       | 0.5       | CHP    | 2          | 3906.735   | -37.59      | -13         | Pass   |
| 3909        | 3910       | 0.03      | /      | 3          | 3909.905   | -27.38      | -13         | Pass   |
| 3910        | 3980       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.03      | /      | 4          | 3980.140   | -25.45      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.265   | -37.79      | -13         | Pass   |

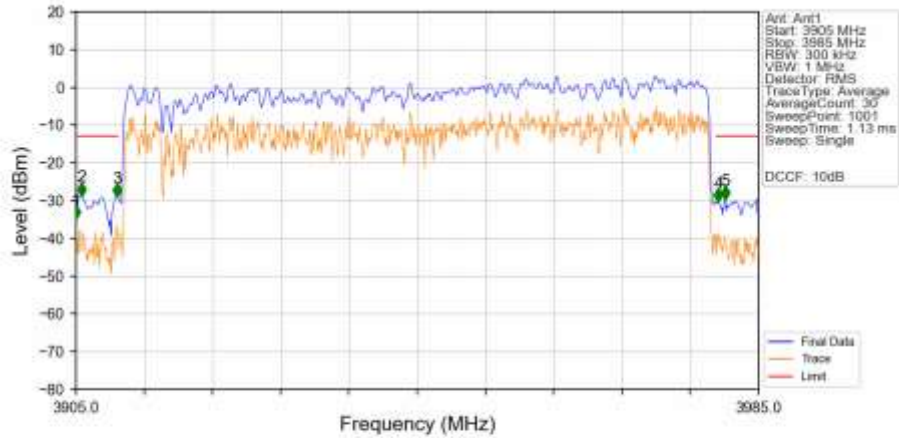
n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3945MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3945MHz Edge 1RB Right Ant1

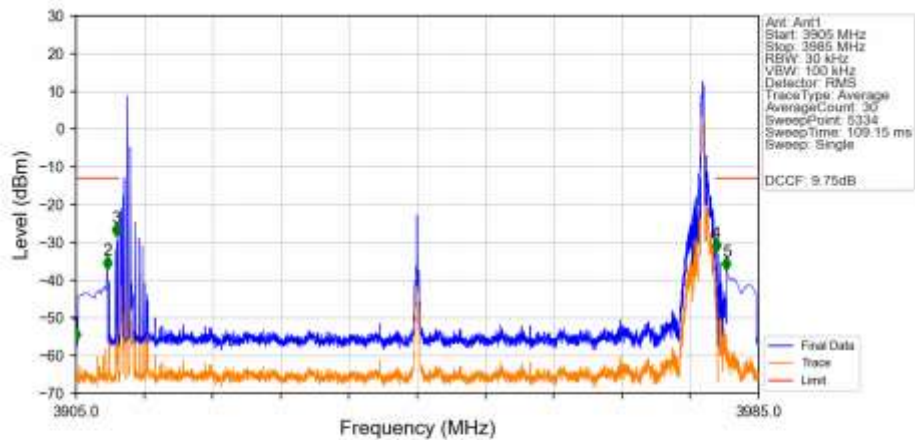


n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3945MHz Outer Full Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3905        | 3905       | 0.5       | /      | 1          | 3905.000   | -34.65      | -13         | Pass   |
| 3905        | 3909       | 0.5       | CHP    | 2          | 3905.640   | -28.53      | -13         | Pass   |
| 3909        | 3910       | 0.35      | CHP    | 3          | 3909.800   | -28.84      | -13         | Pass   |
| 3910        | 3980       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.35      | CHP    | 4          | 3980.280   | -30.05      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.080   | -29.45      | -13         | Pass   |

n77a 30kHz SISO NTN 70MHz CP-OFDM QPSK 3945MHz Inner 1RB Right Ant1

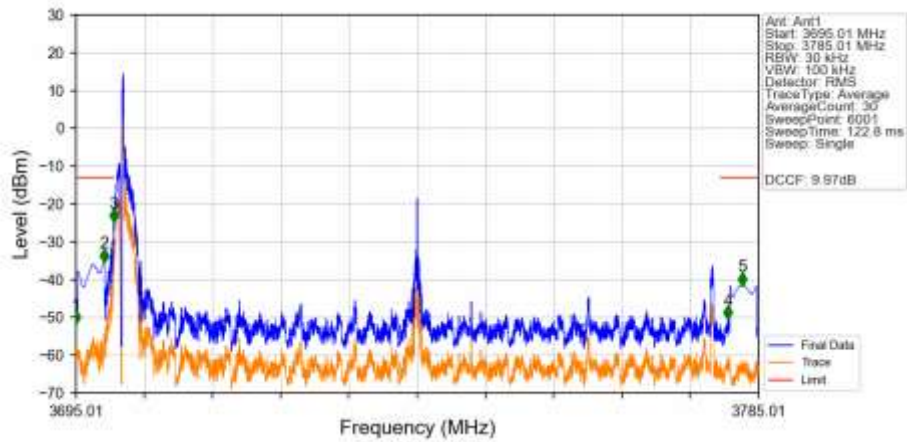


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3905        | 3905       | 0.5       | /      | 1          | 3905.000   | -56.03      | -13         | Pass   |
| 3905        | 3909       | 0.5       | CHP    | 2          | 3906.680   | -36.92      | -13         | Pass   |
| 3909        | 3910       | 0.03      | /      | 3          | 3909.770   | -28.22      | -13         | Pass   |
| 3910        | 3980       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.03      | /      | 4          | 3980.050   | -32.23      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.265   | -37.26      | -13         | Pass   |

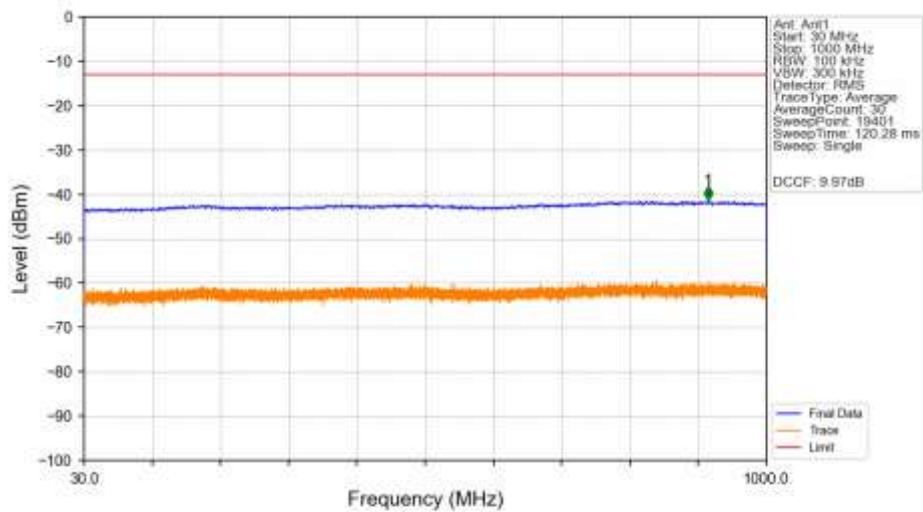


## 6.2.17 30k\_SISO\_80MHz\_NTNV

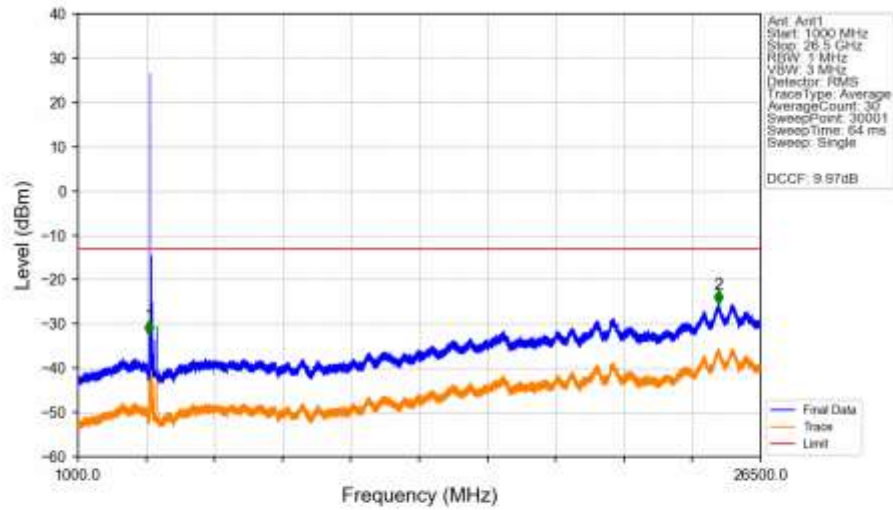
n77a\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_3740.01MHz\_Edge\_1RB\_Left\_Ant1



n77a\_30kHz\_SISO\_NTNV\_80MHz\_DFT-s-OFDM\_QPSK\_3740.01MHz\_Edge\_1RB\_Left\_Ant1

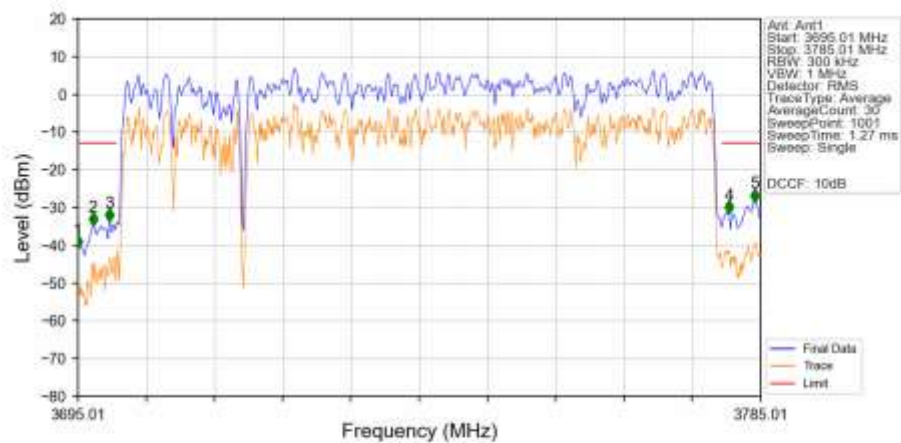


n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3740.01MHz Edge 1RB Left Ant1



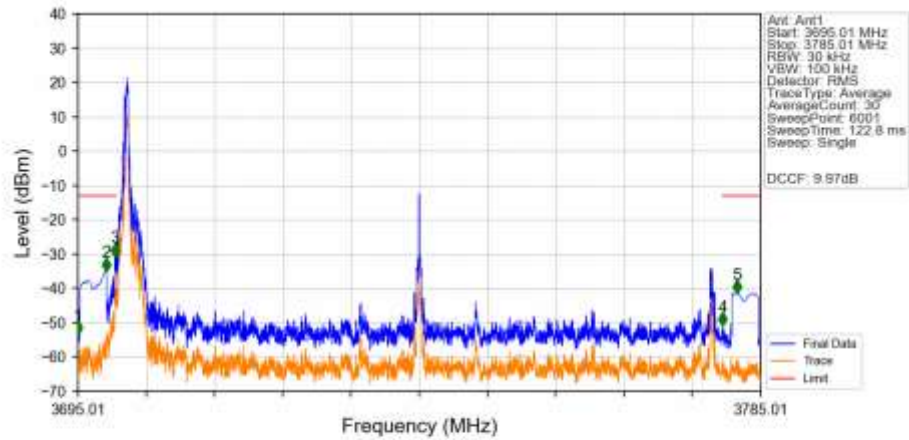
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695.01    | 1         | /      | 1          | 3662.200   | -32.41      | -13         | Pass   |
| 3695.01     | 3785.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3785.01     | 26500      | 1         | /      | 2          | 24946.200  | -25.52      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3740.01MHz Outer Full Ant1



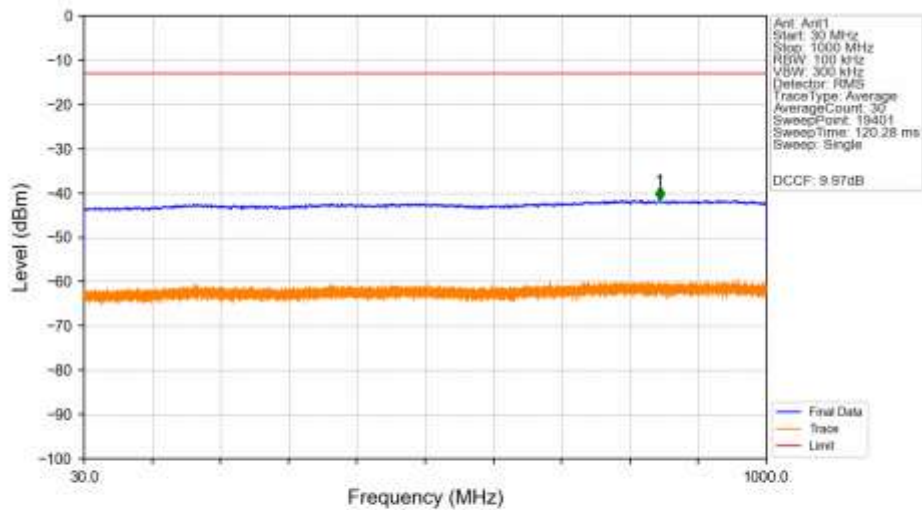
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -40.56      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3696.990   | -34.55      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.35      | CHP    | 3          | 3699.150   | -33.59      | -13         | Pass   |
| 3700.01     | 3780.01    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3780.01     | 3781.01    | 0.35      | CHP    | 4          | 3780.870   | -31.34      | -13         | Pass   |
| 3781.01     | 3785.01    | 0.5       | CHP    | 5          | 3784.290   | -28.32      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3740.01MHz Inner 1RB Left Ant1



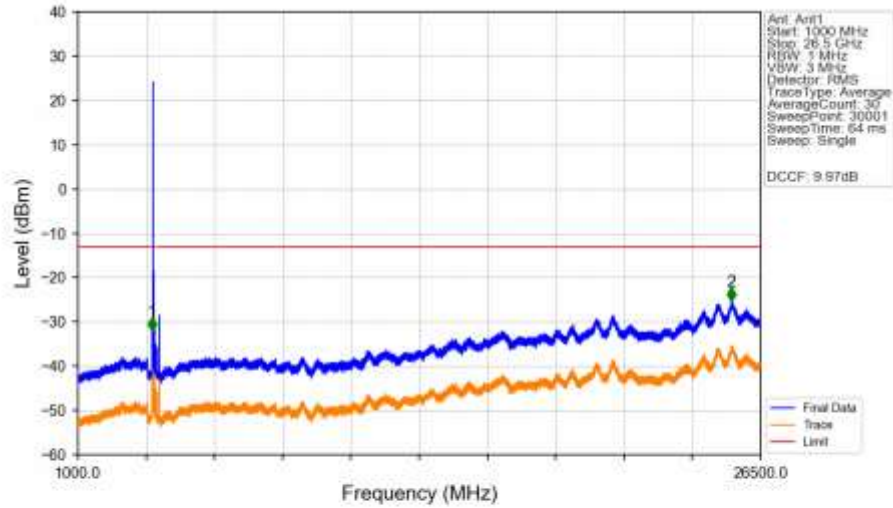
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -53.25      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3698.760   | -34.74      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.03      | /      | 3          | 3699.900   | -30.53      | -13         | Pass   |
| 3700.01     | 3780.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3780.01     | 3781.01    | 0.03      | /      | 4          | 3780.060   | -50.66      | -13         | Pass   |
| 3781.01     | 3785.01    | 0.5       | CHP    | 5          | 3781.875   | -41.24      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1

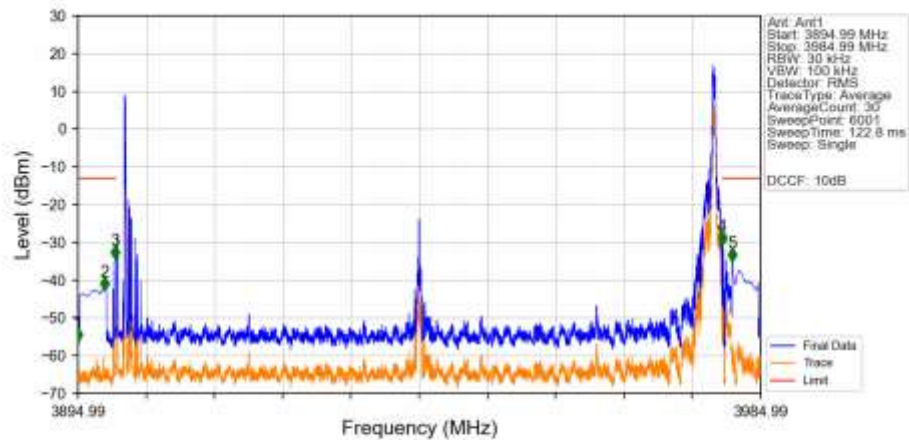


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 648.400    | -41.59      | -13         | Pass   |

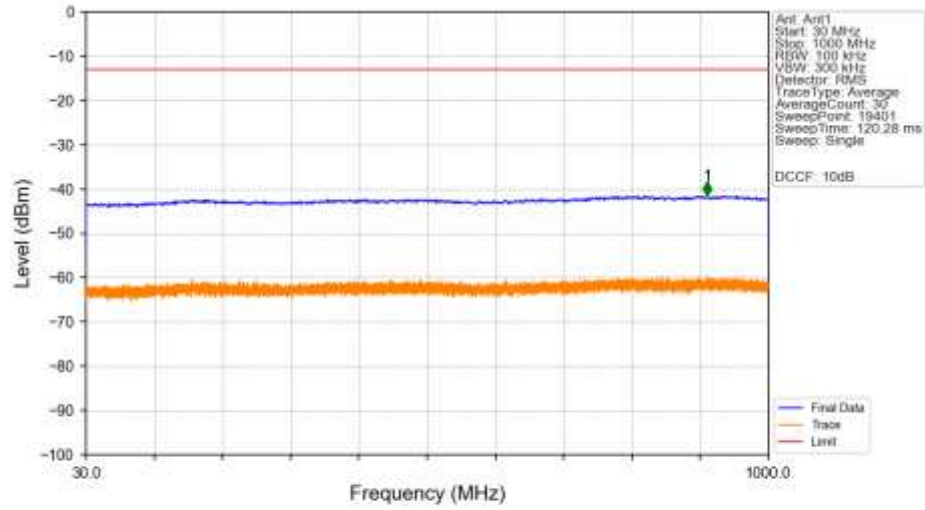
n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



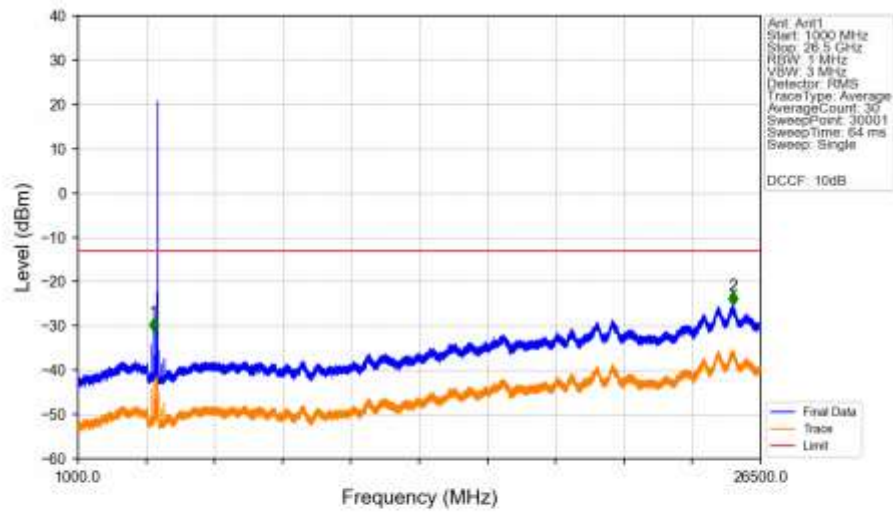
n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3939.99MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3939.99MHz Edge 1RB Right Ant1

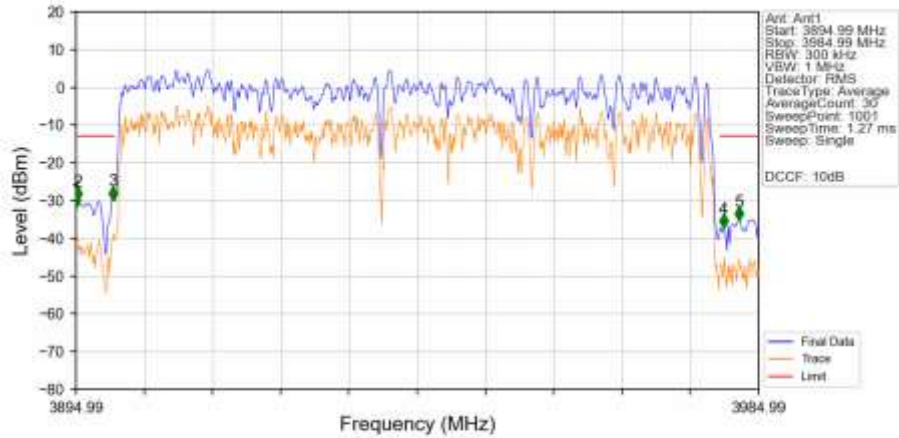


n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3939.99MHz Edge 1RB Right Ant1



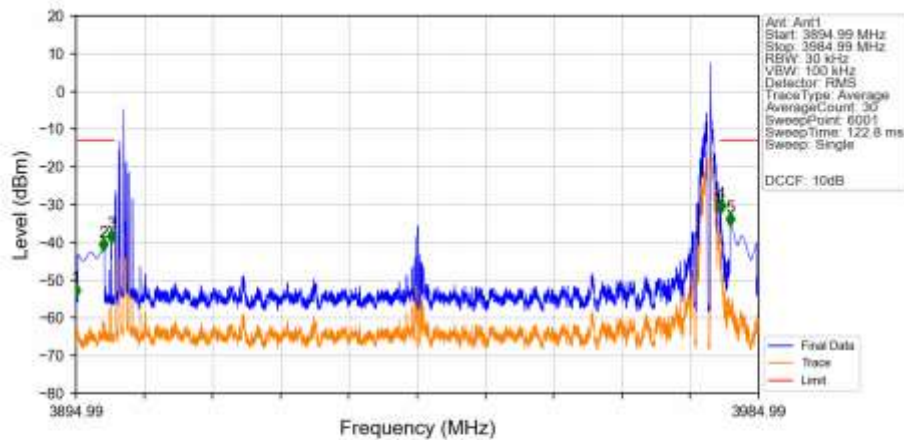


n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3939.99MHz Outer Full Ant1



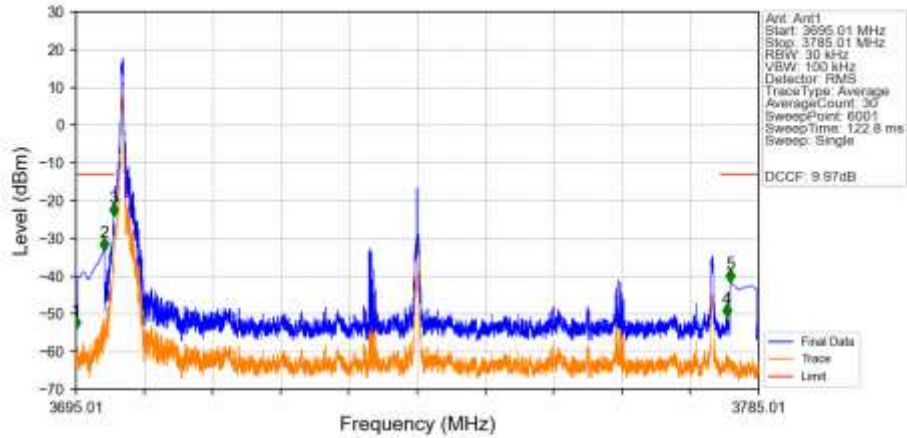
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3894.99     | 3894.99    | 0.5       | /      | 1          | 3894.990   | -31.47      | -13         | Pass   |
| 3894.99     | 3898.99    | 0.5       | CHP    | 2          | 3895.170   | -29.66      | -13         | Pass   |
| 3896.99     | 3899.99    | 0.35      | CHP    | 3          | 3899.850   | -29.57      | -13         | Pass   |
| 3899.99     | 3979.99    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.35      | CHP    | 4          | 3980.400   | -36.90      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3982.470   | -35.08      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3939.99MHz Inner 1RB Right Ant1



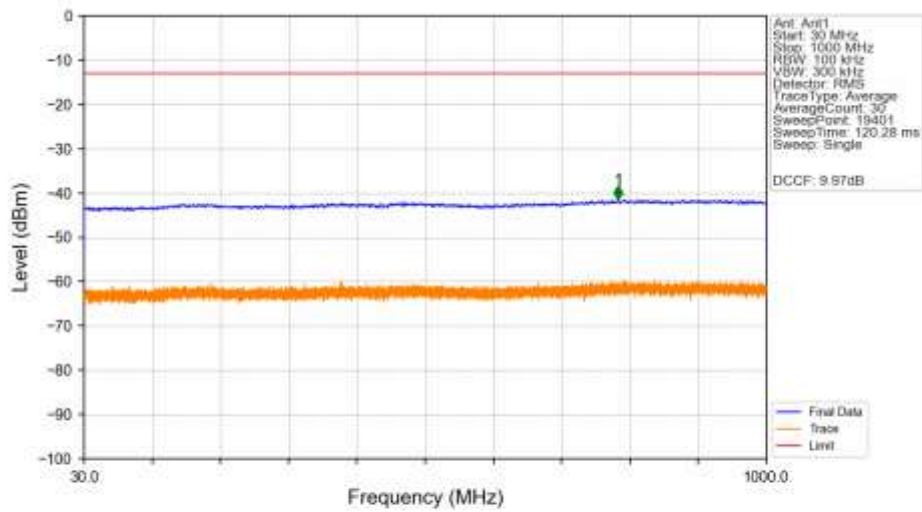
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3894.99     | 3894.99    | 0.5       | /      | 1          | 3894.990   | -54.14      | -13         | Pass   |
| 3894.99     | 3898.99    | 0.5       | CHP    | 2          | 3896.635   | -42.08      | -13         | Pass   |
| 3896.99     | 3899.99    | 0.03      | /      | 3          | 3899.685   | -39.81      | -13         | Pass   |
| 3899.99     | 3979.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.03      | /      | 4          | 3980.055   | -31.88      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3981.240   | -35.51      | -13         | Pass   |

n77a 30kHz SISO NTV 80MHz CP-OFDM QPSK 3740.01MHz Edge 1RB Left Ant1



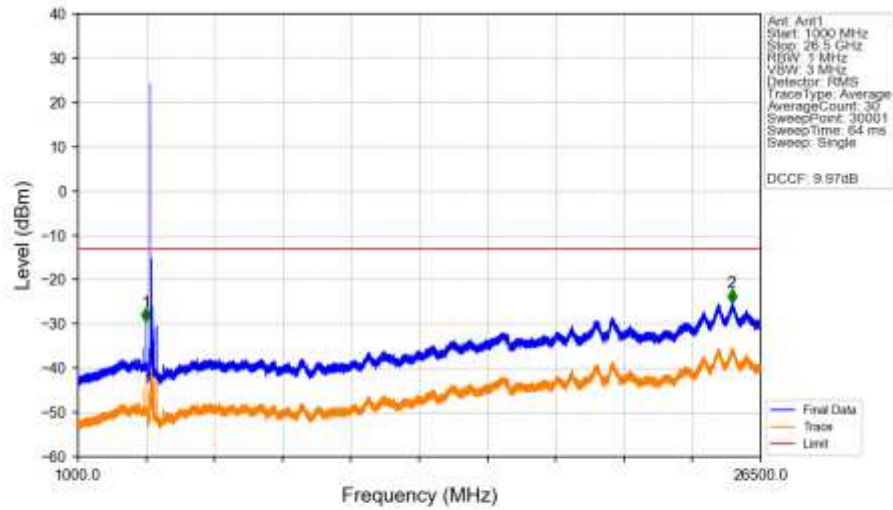
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -53.90      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3696.760   | -33.18      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.03      | /      | 3          | 3699.990   | -23.90      | -13         | Pass   |
| 3700.01     | 3780.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3780.01     | 3781.01    | 0.03      | /      | 4          | 3780.840   | -50.67      | -13         | Pass   |
| 3781.01     | 3785.01    | 0.5       | CHP    | 5          | 3781.260   | -41.54      | -13         | Pass   |

n77a 30kHz SISO NTV 80MHz CP-OFDM QPSK 3740.01MHz Edge 1RB Left Ant1



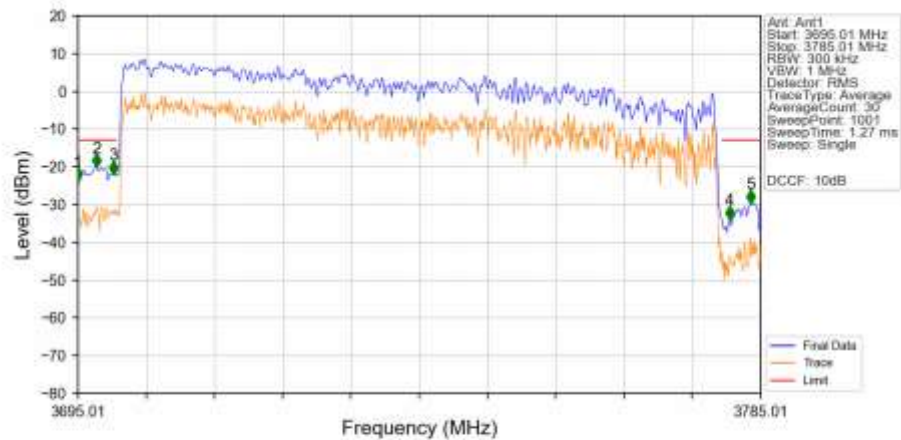
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 789.600    | -41.50      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz CP-OFDM QPSK 3740.01MHz Edge 1RB Left Ant1



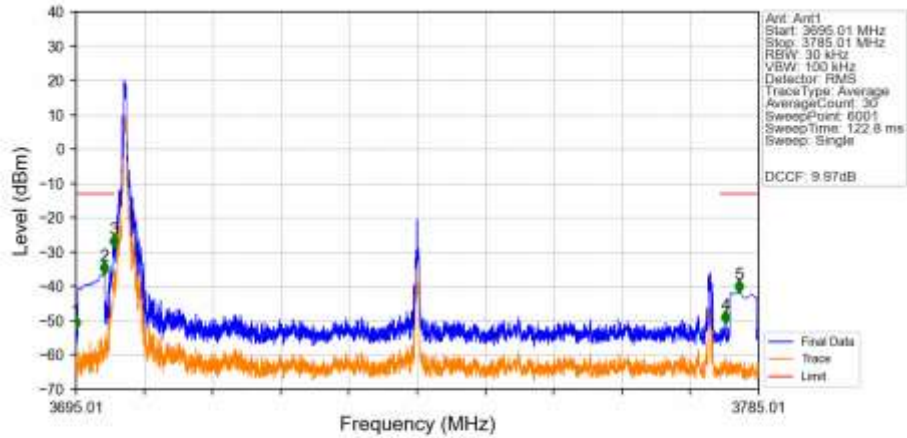
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695.01    | 1         | /      | 1          | 3544.900   | -29.51      | -13         | Pass   |
| 3695.01     | 3785.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3785.01     | 26500      | 1         | /      | 2          | 25431.550  | -25.24      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz CP-OFDM QPSK 3740.01MHz Outer Full Ant1



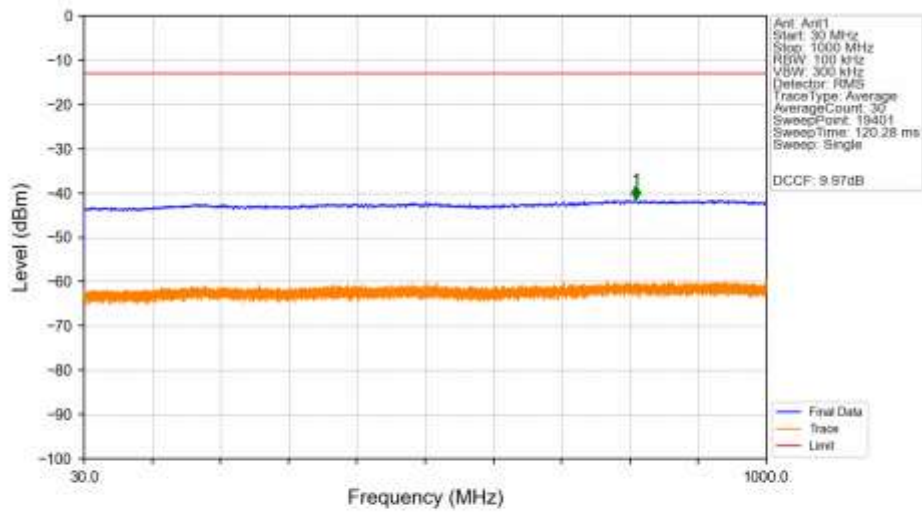
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -23.55      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3697.440   | -19.92      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.35      | CHP    | 3          | 3699.690   | -21.70      | -13         | Pass   |
| 3700.01     | 3780.01    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3780.01     | 3781.01    | 0.35      | CHP    | 4          | 3780.960   | -33.63      | -13         | Pass   |
| 3781.01     | 3785.01    | 0.5       | CHP    | 5          | 3783.750   | -29.37      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz CP-OFDM QPSK 3740.01MHz Inner 1RB Left Ant1



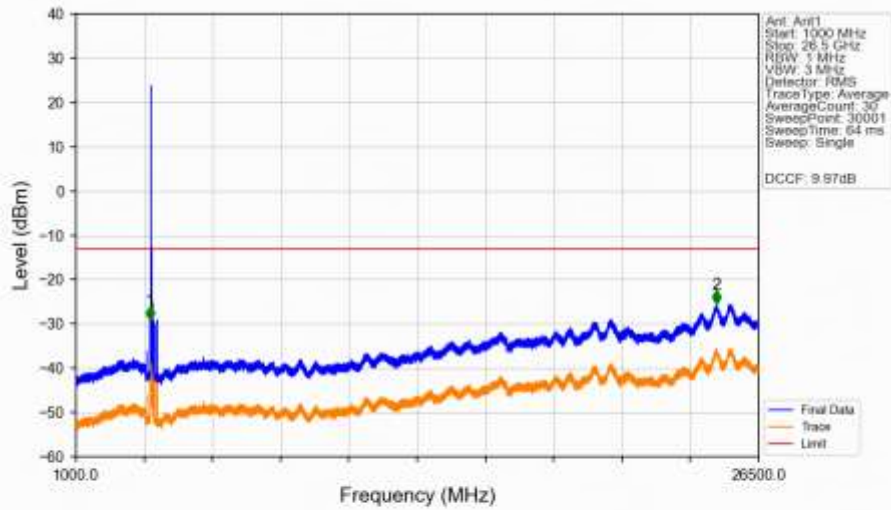
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.01     | 3695.01    | 0.5       | /      | 1          | 3695.010   | -52.23      | -13         | Pass   |
| 3695.01     | 3699.01    | 0.5       | CHP    | 2          | 3698.760   | -36.24      | -13         | Pass   |
| 3699.01     | 3700.01    | 0.03      | /      | 3          | 3699.975   | -28.47      | -13         | Pass   |
| 3700.01     | 3780.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3780.01     | 3781.01    | 0.03      | /      | 4          | 3780.690   | -50.58      | -13         | Pass   |
| 3781.01     | 3785.01    | 0.5       | CHP    | 5          | 3782.475   | -41.73      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



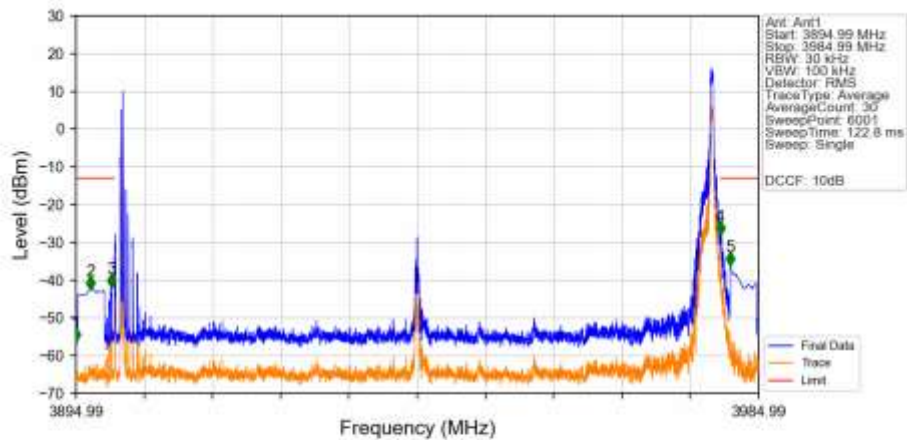
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 814.800    | -41.56      | -13         | Pass   |

n77a 30kHz SISO NTV 80MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3795       | 1         | /      | 1          | 3762.500   | -29.23      | -13         | Pass   |
| 3795        | 3885       | 1         | /      | /          | /          | /           | /           | /      |
| 3885        | 26500      | 1         | /      | 2          | 24936.850  | -25.47      | -13         | Pass   |

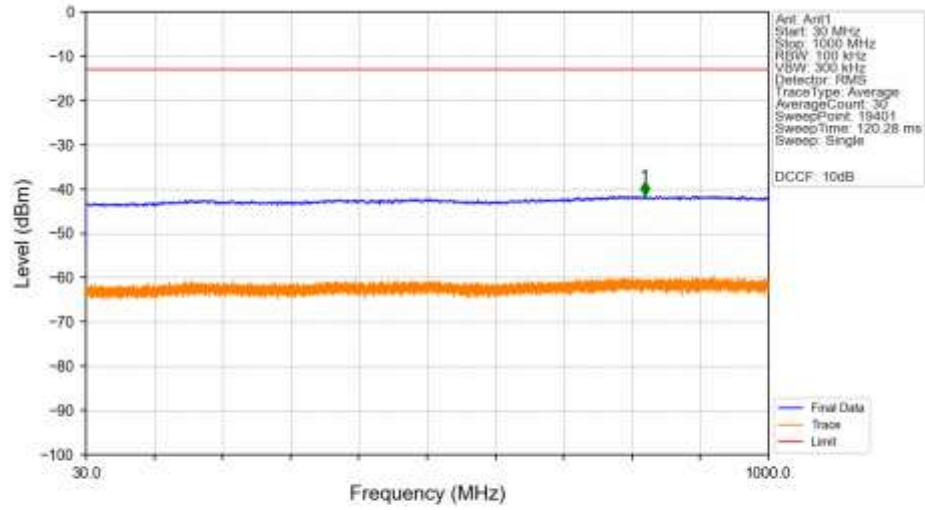
n77a 30kHz SISO NTV 80MHz CP-OFDM QPSK 3939.99MHz Edge 1RB Right Ant1



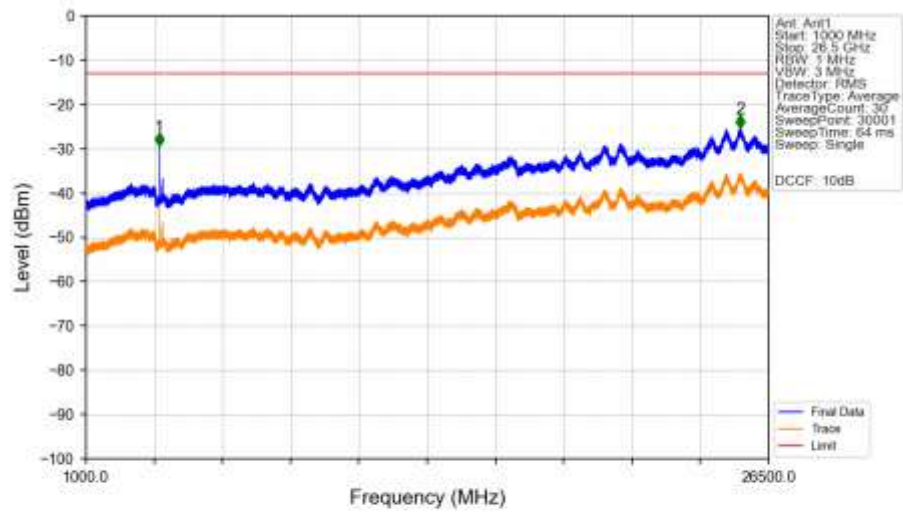
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3894.99     | 3894.99    | 0.5       | /      | 1          | 3894.990   | -56.01      | -13         | Pass   |
| 3894.99     | 3898.99    | 0.5       | CHP    | 2          | 3896.940   | -42.33      | -13         | Pass   |
| 3898.99     | 3899.99    | 0.03      | /      | 3          | 3899.640   | -41.69      | -13         | Pass   |
| 3899.99     | 3979.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.03      | /      | 4          | 3979.995   | -27.79      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3981.240   | -35.99      | -13         | Pass   |



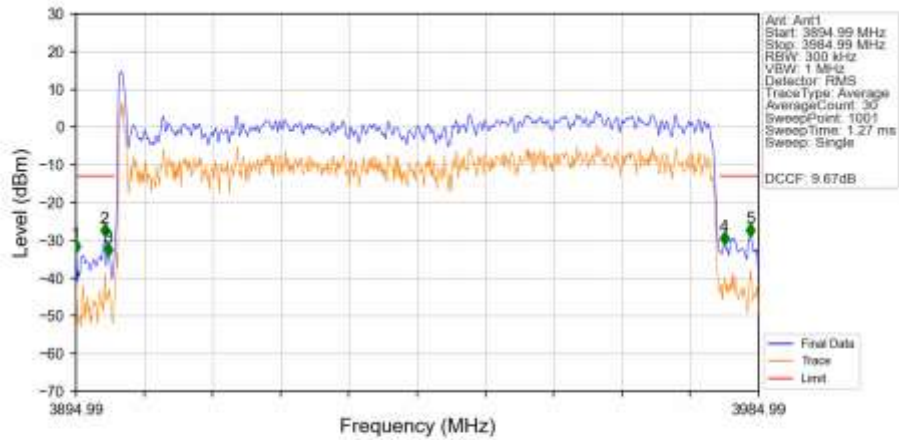
n77a 30kHz SISO NTV 80MHz CP-OFDM QPSK 3939.99MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTV 80MHz CP-OFDM QPSK 3939.99MHz Edge 1RB Right Ant1

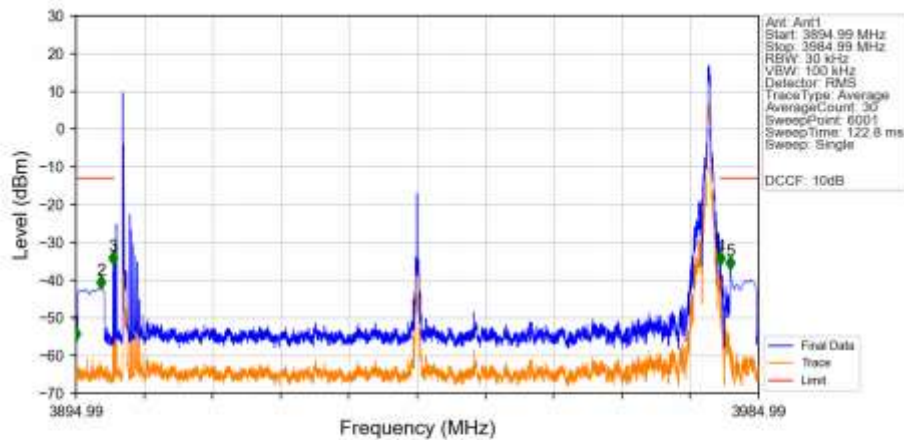


n77a 30kHz SISO NTN 80MHz CP-OFDM QPSK 3939.99MHz Outer Full Ant1



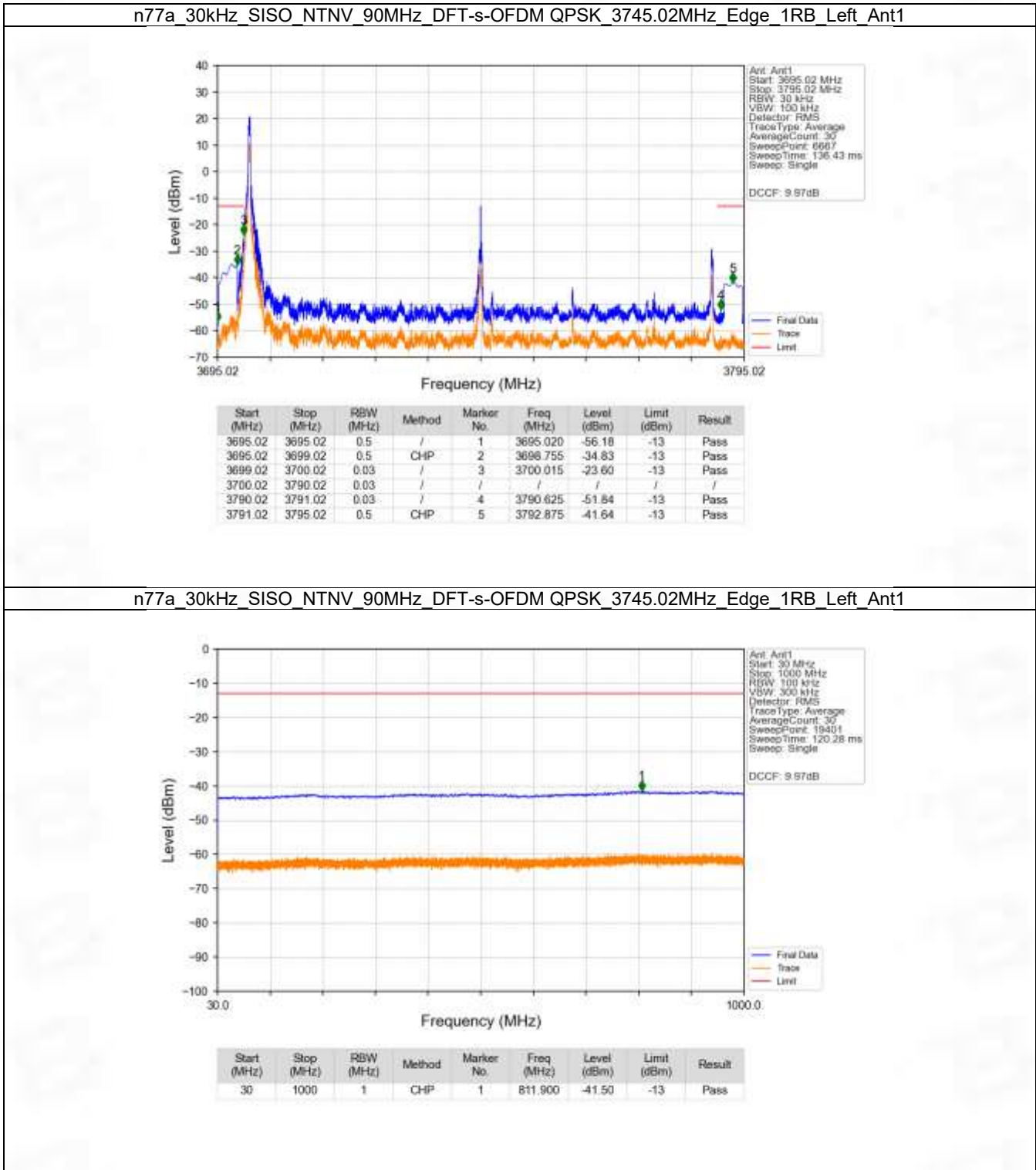
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3894.99     | 3894.99    | 0.5       | /      | 1          | 3894.990   | -33.04      | -13         | Pass   |
| 3894.99     | 3898.99    | 0.5       | CHP    | 2          | 3896.770   | -28.86      | -13         | Pass   |
| 3896.99     | 3899.99    | 0.35      | CHP    | 3          | 3899.220   | -34.01      | -13         | Pass   |
| 3899.99     | 3979.99    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.35      | CHP    | 4          | 3980.490   | -31.06      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3983.910   | -28.93      | -13         | Pass   |

n77a 30kHz SISO NTN 80MHz CP-OFDM QPSK 3939.99MHz Inner 1RB Right Ant1

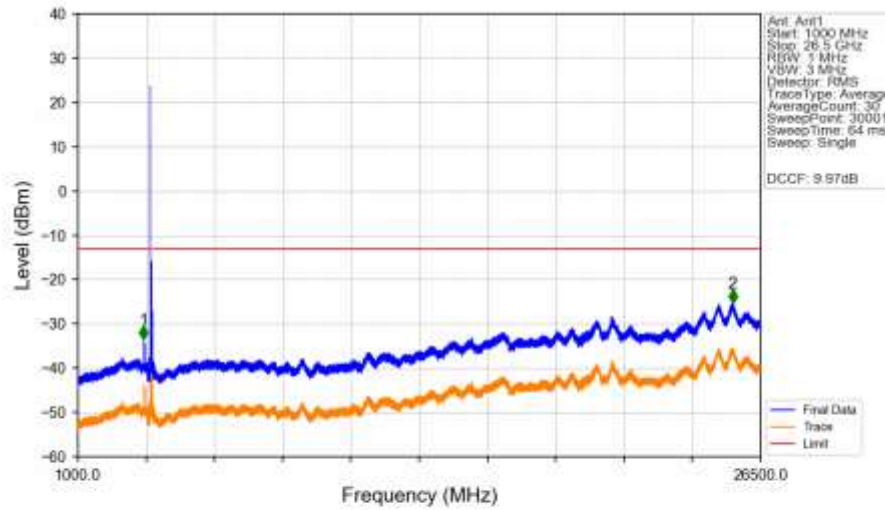


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3894.99     | 3894.99    | 0.5       | /      | 1          | 3894.990   | -55.79      | -13         | Pass   |
| 3894.99     | 3898.99    | 0.5       | CHP    | 2          | 3896.335   | -42.06      | -13         | Pass   |
| 3896.99     | 3899.99    | 0.03      | /      | 3          | 3899.925   | -35.72      | -13         | Pass   |
| 3899.99     | 3979.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.99     | 3980.99    | 0.03      | /      | 4          | 3980.010   | -35.76      | -13         | Pass   |
| 3980.99     | 3984.99    | 0.5       | CHP    | 5          | 3981.240   | -36.93      | -13         | Pass   |

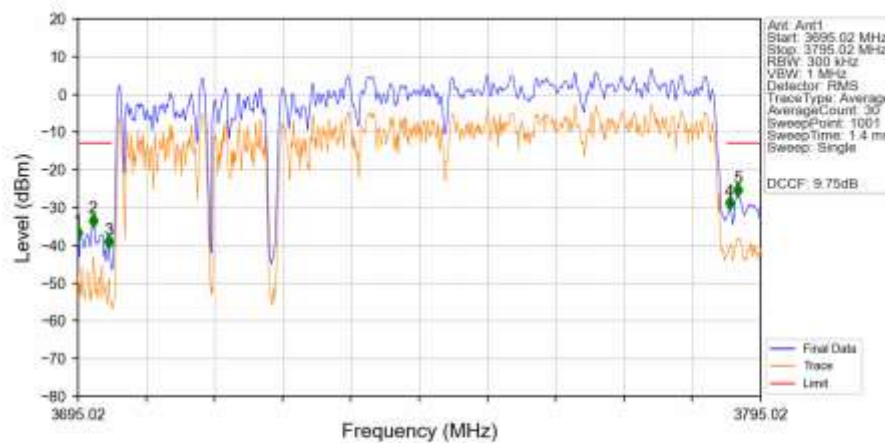
6.2.18 30k\_SISO\_90MHz\_NTNV



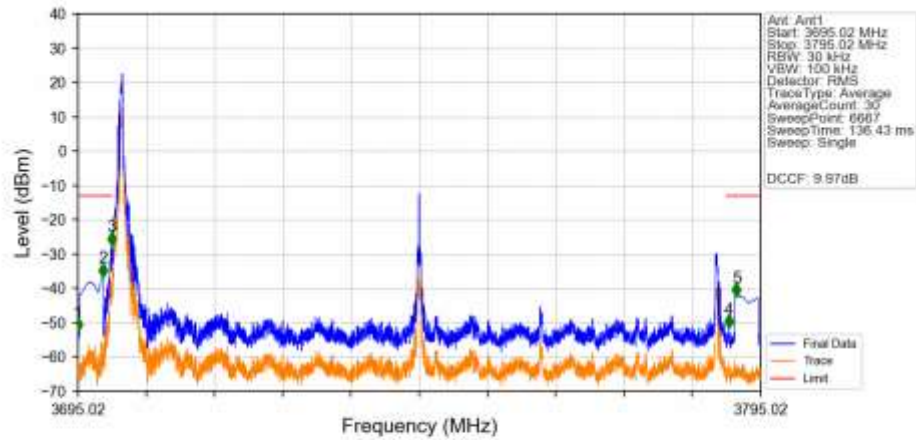
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3745.02MHz Edge 1RB Left Ant1



n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3745.02MHz Outer Full Ant1

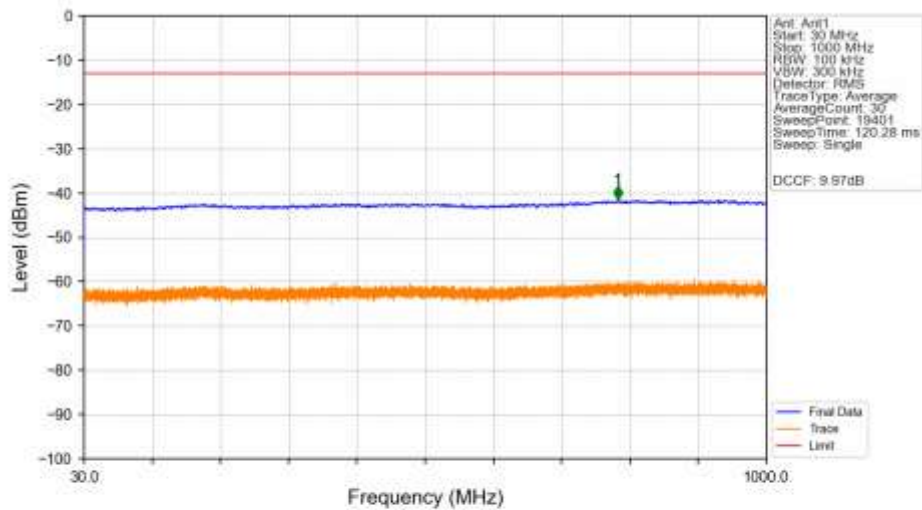


n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3745.02MHz Inner 1RB Left Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -52.30      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3696.680   | -36.43      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.03      | /      | 3          | 3699.970   | -27.23      | -13         | Pass   |
| 3700.02     | 3790.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3790.02     | 3791.02    | 0.03      | /      | 4          | 3790.355   | -51.31      | -13         | Pass   |
| 3791.02     | 3795.02    | 0.5       | CHP    | 5          | 3791.525   | -42.13      | -13         | Pass   |

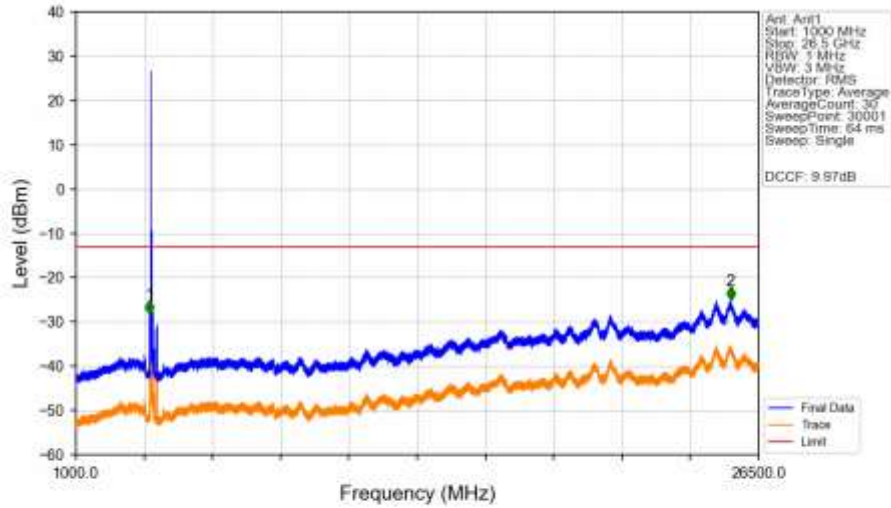
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



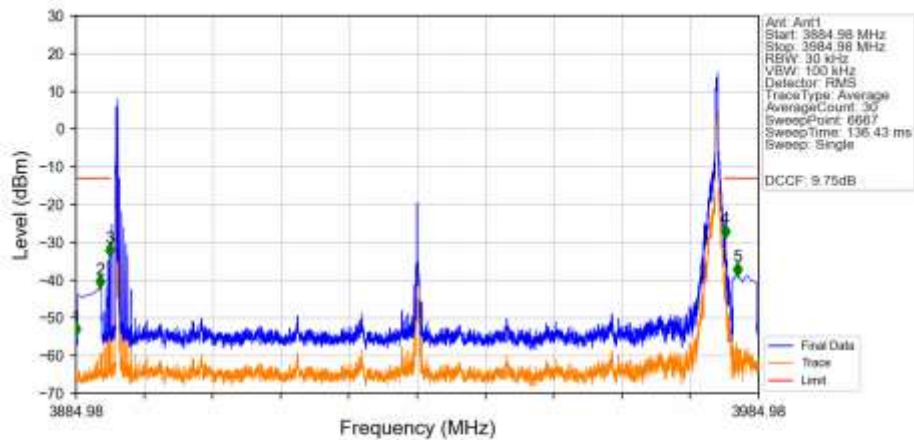
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 788.950    | -41.52      | -13         | Pass   |



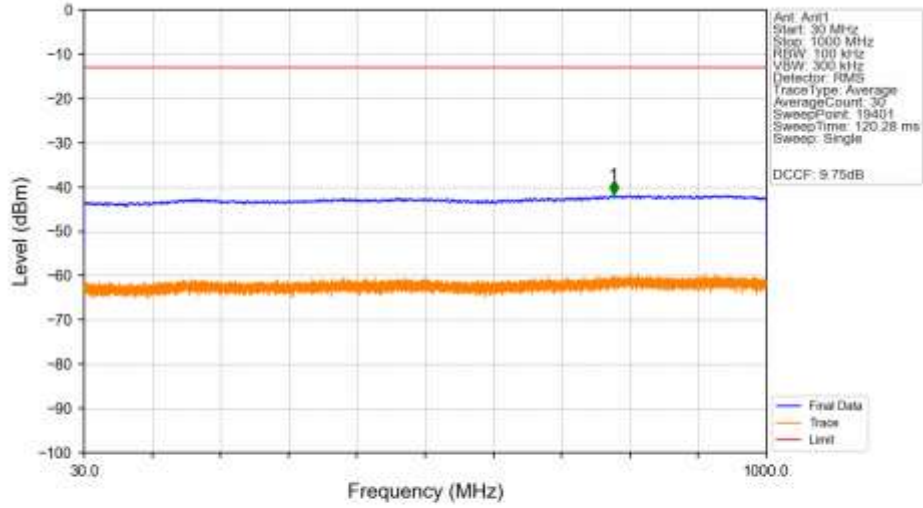
n77a 30kHz SISO NTV 90MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



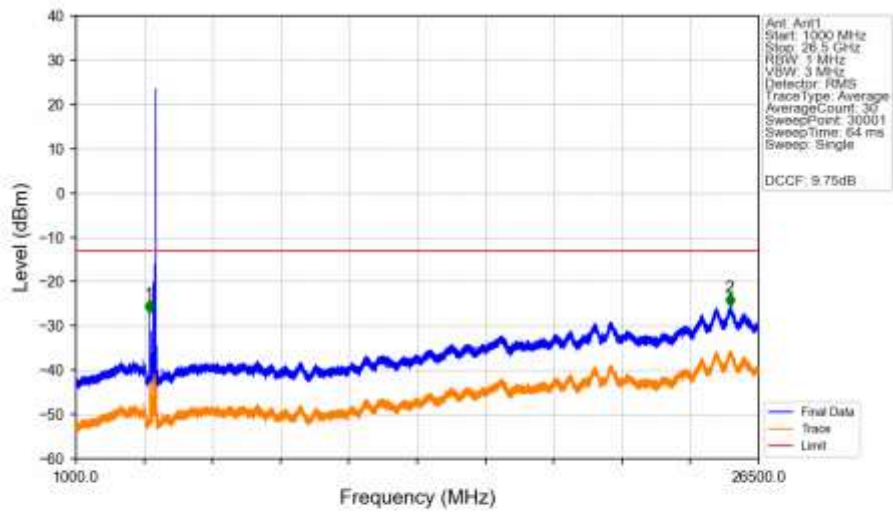
n77a 30kHz SISO NTV 90MHz DFT-s-OFDM QPSK 3934.98MHz Edge 1RB Right Ant1



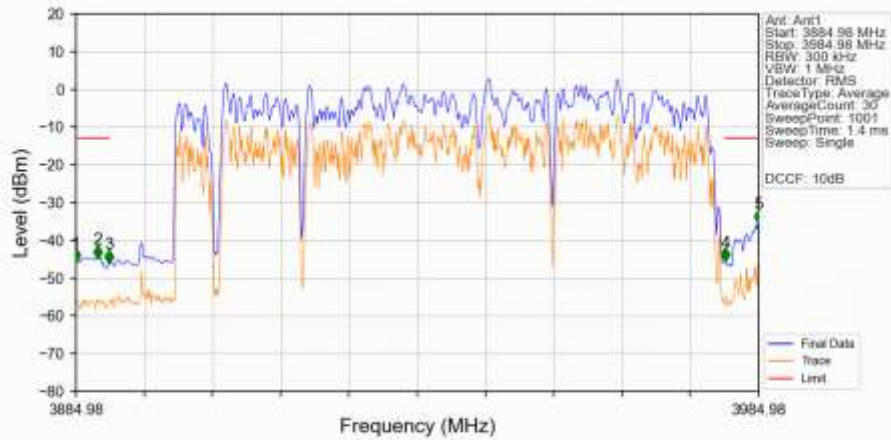
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3934.98MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3934.98MHz Edge 1RB Right Ant1

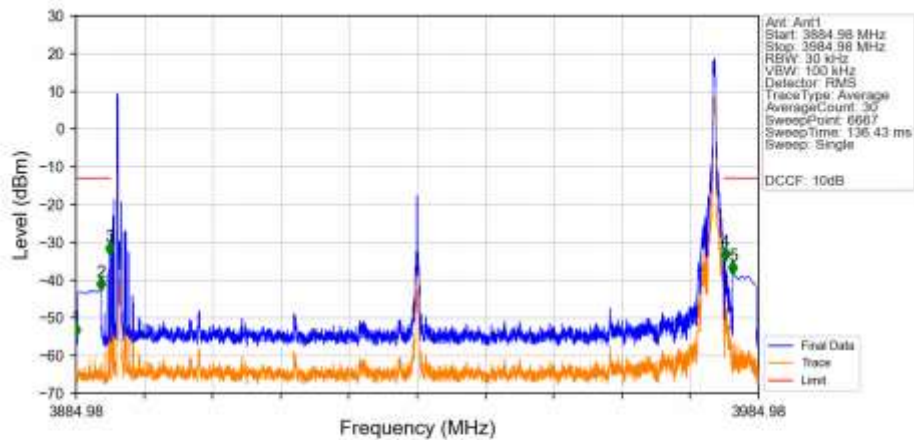


n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3934.98MHz Outer Full Ant1



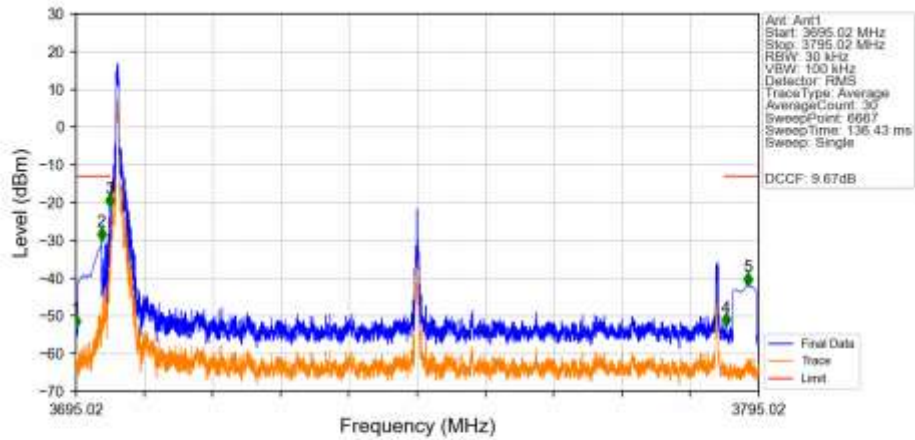
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3884.98     | 3884.98    | 0.5       | /      | 1          | 3884.980   | -45.43      | -13         | Pass   |
| 3884.98     | 3888.98    | 0.5       | CHP    | 2          | 3888.180   | -44.52      | -13         | Pass   |
| 3888.98     | 3889.98    | 0.35      | CHP    | 3          | 3889.880   | -45.85      | -13         | Pass   |
| 3889.98     | 3979.98    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.35      | CHP    | 4          | 3980.180   | -45.32      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3984.980   | -35.12      | -13         | Pass   |

n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3934.98MHz Inner 1RB Right Ant1



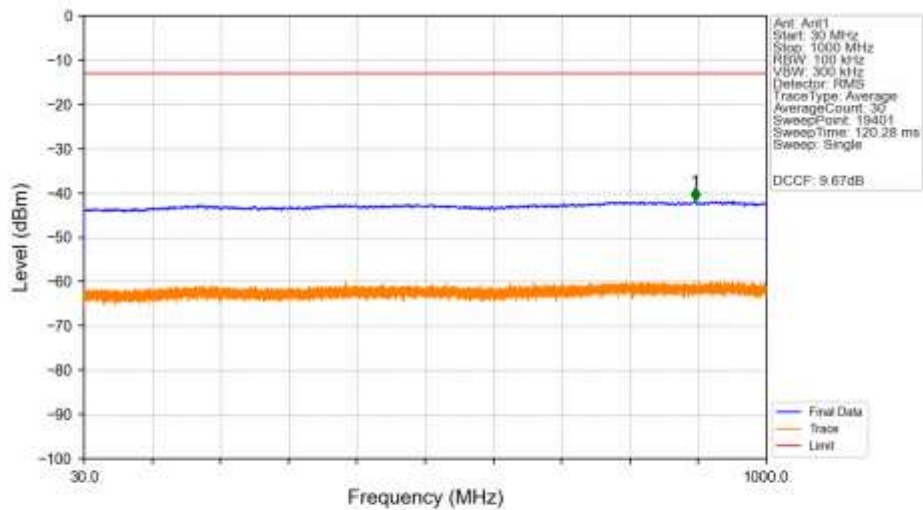
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3884.98     | 3884.98    | 0.5       | /      | 1          | 3884.980   | -54.62      | -13         | Pass   |
| 3884.98     | 3888.98    | 0.5       | CHP    | 2          | 3888.670   | -42.59      | -13         | Pass   |
| 3888.98     | 3889.98    | 0.03      | /      | 3          | 3889.885   | -33.12      | -13         | Pass   |
| 3889.98     | 3979.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.03      | /      | 4          | 3980.105   | -34.53      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3981.245   | -38.26      | -13         | Pass   |

n77a 30kHz SISO NTV 90MHz CP-OFDM QPSK 3745.02MHz Edge 1RB Left Ant1



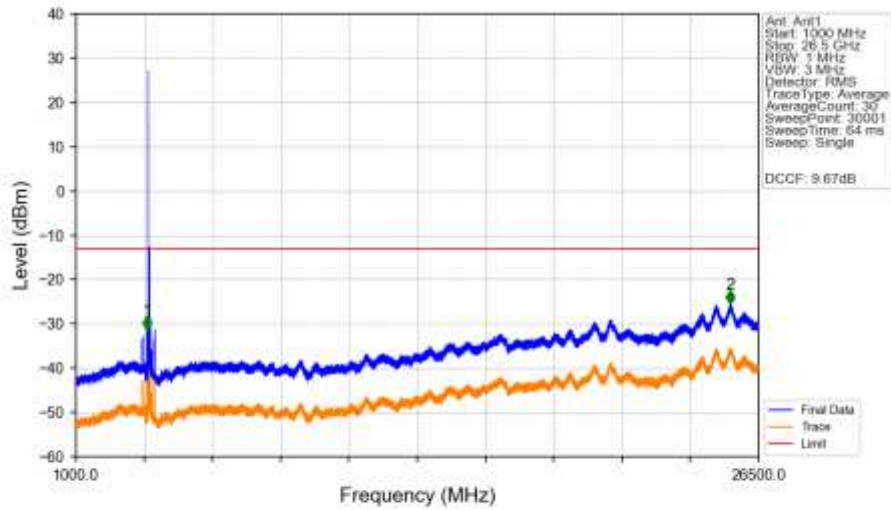
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -52.90      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3698.755   | -29.86      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.03      | /      | 3          | 3700.000   | -21.03      | -13         | Pass   |
| 3700.02     | 3790.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3790.02     | 3791.02    | 0.03      | /      | 4          | 3790.235   | -52.63      | -13         | Pass   |
| 3791.02     | 3795.02    | 0.5       | CHP    | 5          | 3793.475   | -41.78      | -13         | Pass   |

n77a 30kHz SISO NTV 90MHz CP-OFDM QPSK 3745.02MHz Edge 1RB Left Ant1

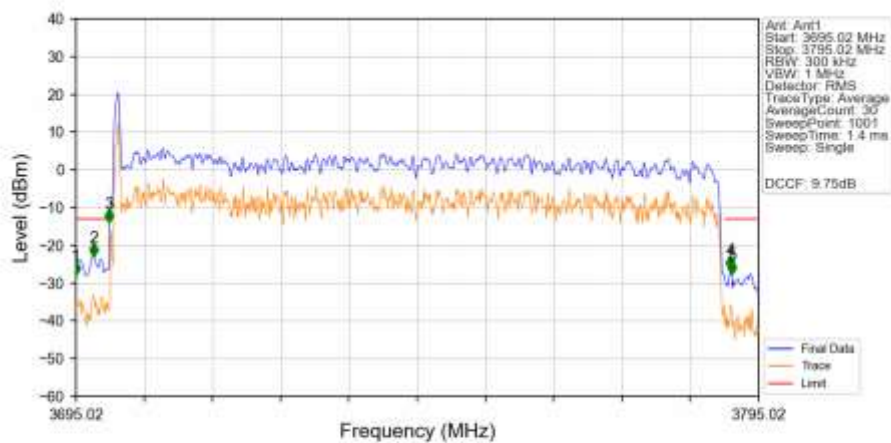


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 896.550    | -41.77      | -13         | Pass   |

n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3745.02MHz Edge 1RB Left Ant1

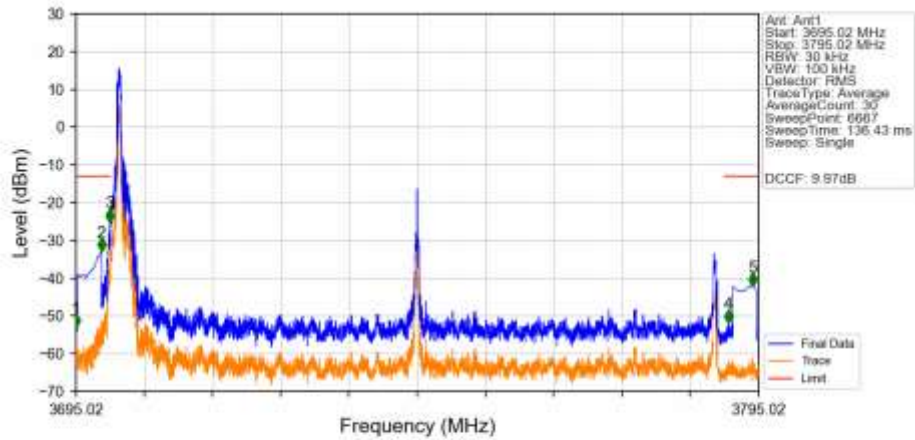


n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3745.02MHz Outer Full Ant1



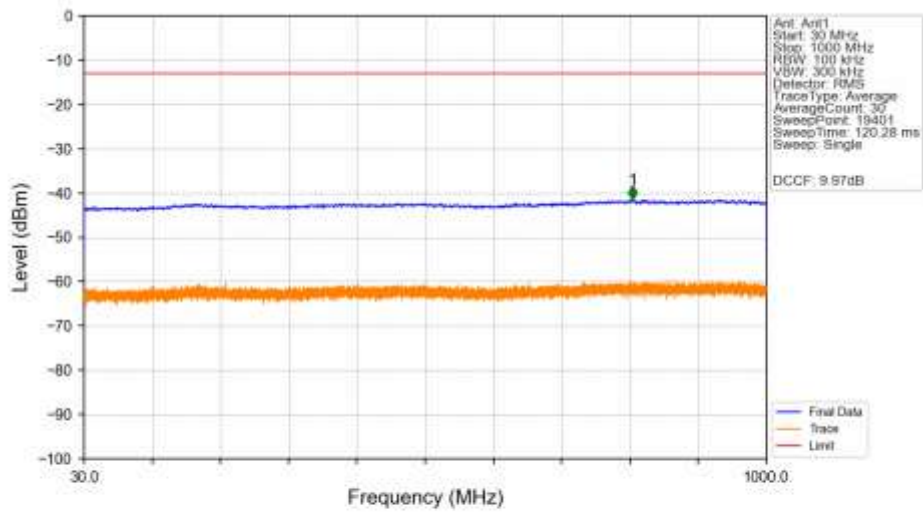


n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3745.02MHz Inner 1RB Left Ant1



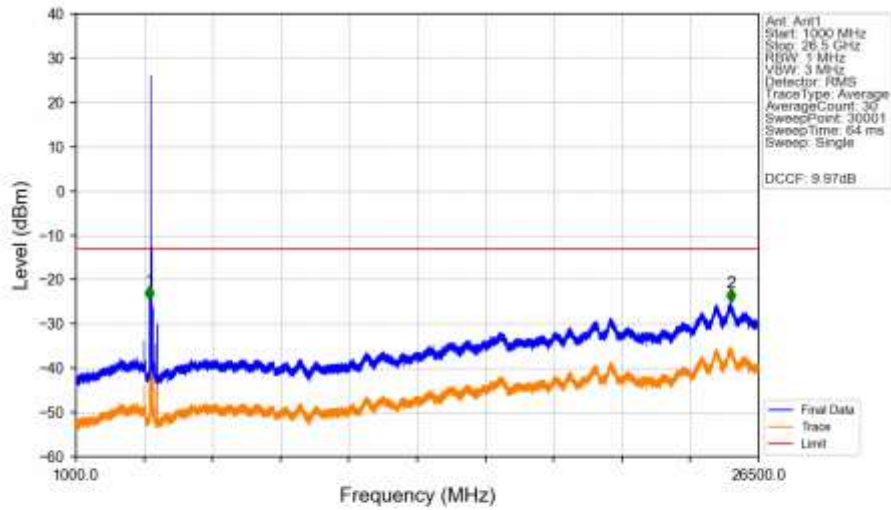
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695.02     | 3695.02    | 0.5       | /      | 1          | 3695.020   | -52.74      | -13         | Pass   |
| 3695.02     | 3699.02    | 0.5       | CHP    | 2          | 3698.755   | -32.68      | -13         | Pass   |
| 3699.02     | 3700.02    | 0.03      | /      | 3          | 3700.015   | -24.93      | -13         | Pass   |
| 3700.02     | 3790.02    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3790.02     | 3791.02    | 0.03      | /      | 4          | 3790.595   | -51.65      | -13         | Pass   |
| 3791.02     | 3795.02    | 0.5       | CHP    | 5          | 3794.225   | -41.84      | -13         | Pass   |

n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

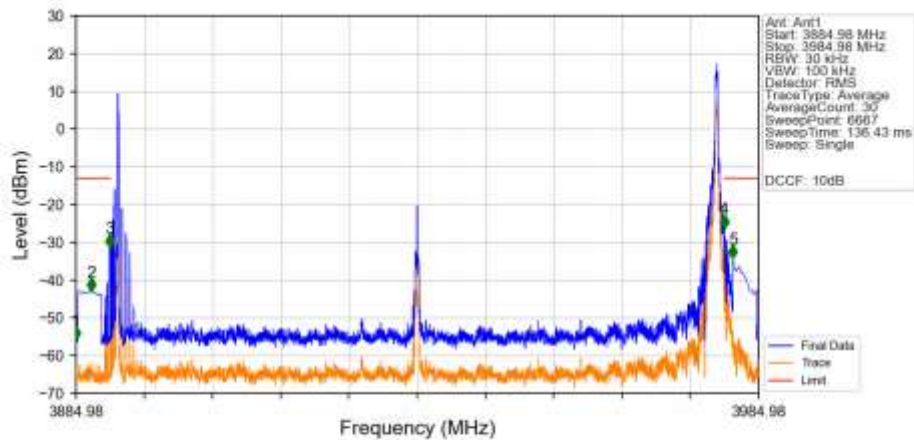


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 809.750    | -41.48      | -13         | Pass   |

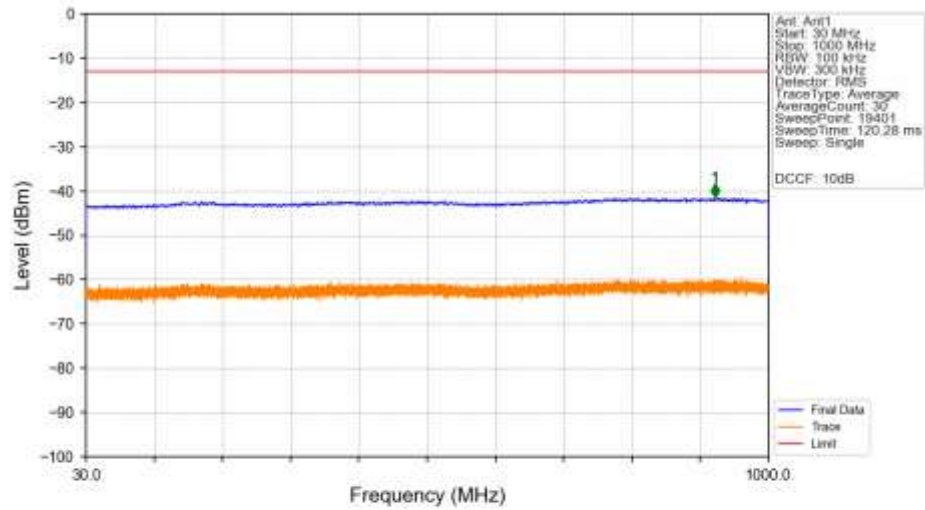
n77a 30kHz SISO NTV 90MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



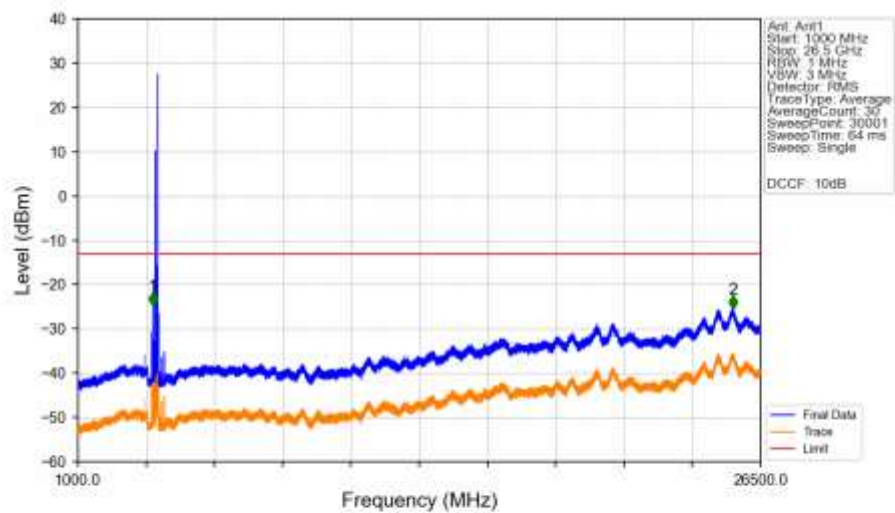
n77a 30kHz SISO NTV 90MHz CP-OFDM QPSK 3934.98MHz Edge 1RB Right Ant1



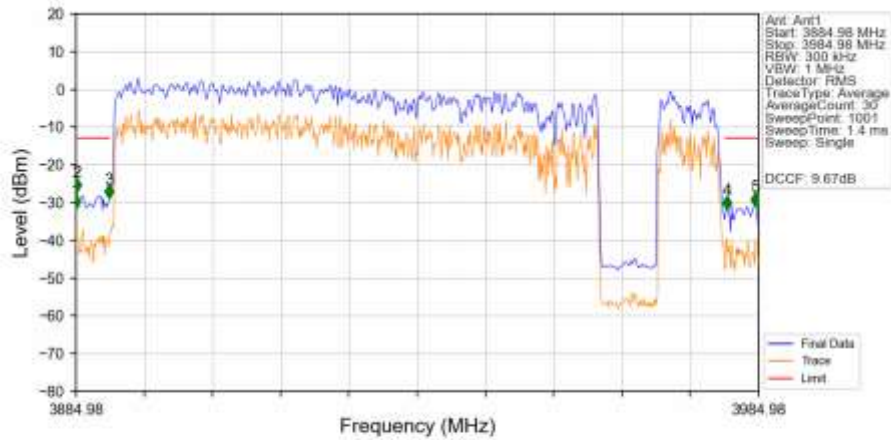
n77a 30kHz SISO NTV 90MHz CP-OFDM QPSK 3934.98MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTV 90MHz CP-OFDM QPSK 3934.98MHz Edge 1RB Right Ant1

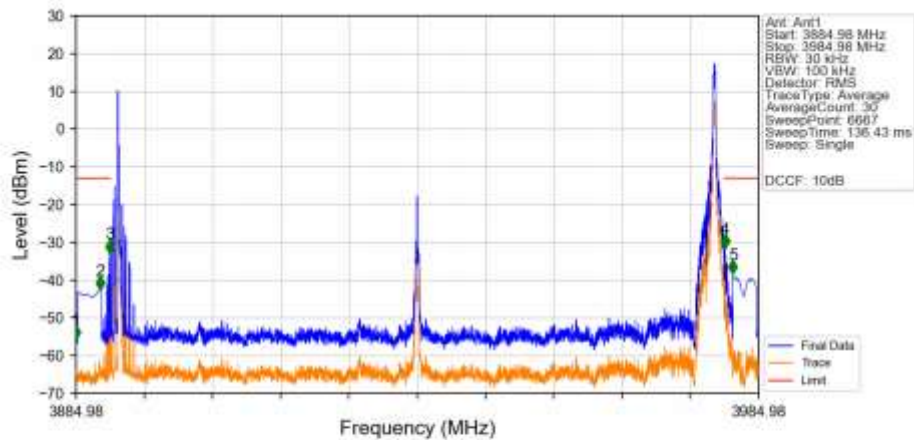


n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3934.98MHz Outer Full Ant1



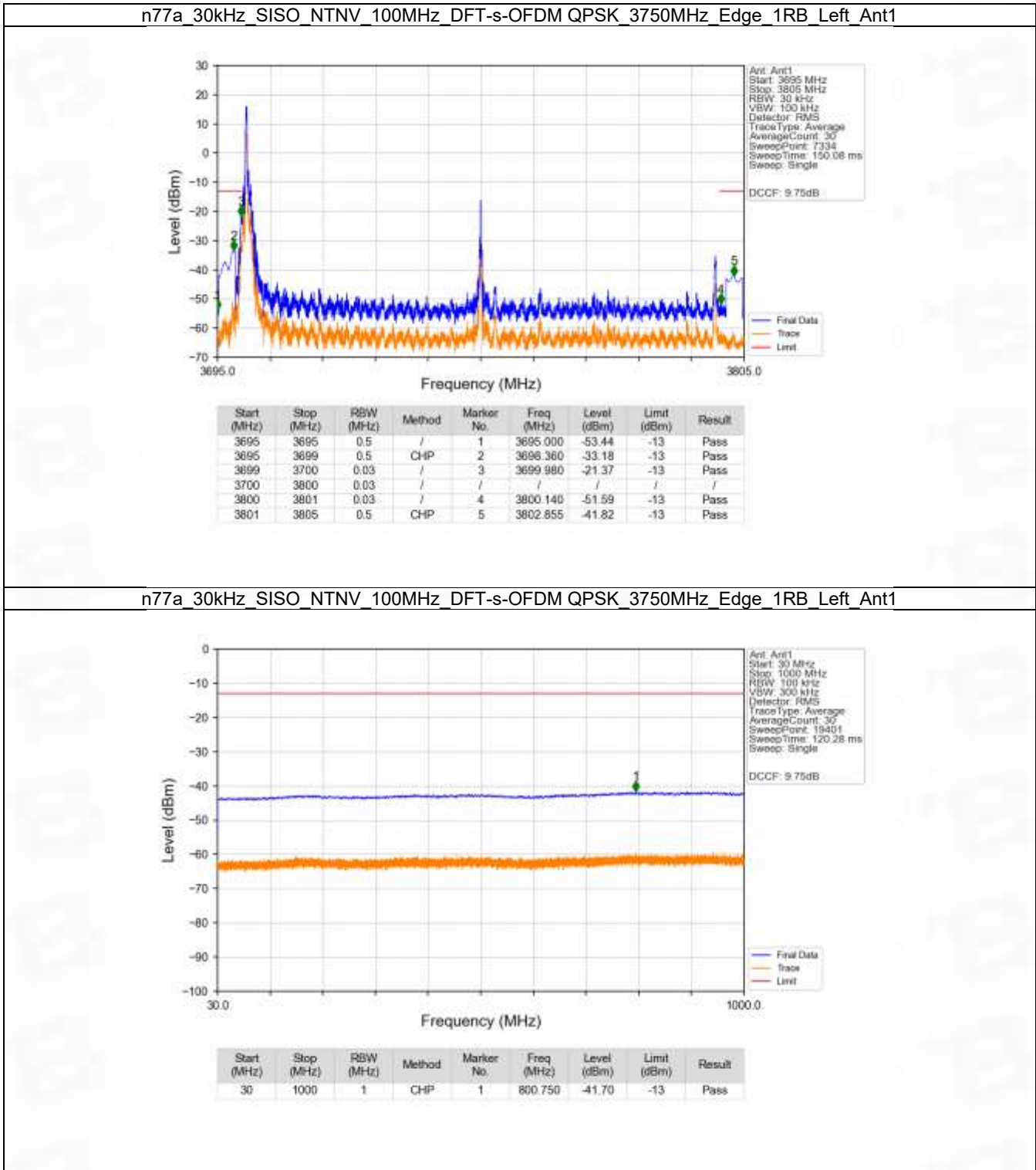
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3884.98     | 3884.98    | 0.5       | /      | 1          | 3884.980   | -31.46      | -13         | Pass   |
| 3884.98     | 3888.98    | 0.5       | CHP    | 2          | 3885.080   | -26.81      | -13         | Pass   |
| 3888.98     | 3889.98    | 0.35      | CHP    | 3          | 3889.880   | -28.59      | -13         | Pass   |
| 3889.98     | 3979.98    | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.35      | CHP    | 4          | 3980.380   | -31.48      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3984.480   | -30.63      | -13         | Pass   |

n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3934.98MHz Inner 1RB Right Ant1



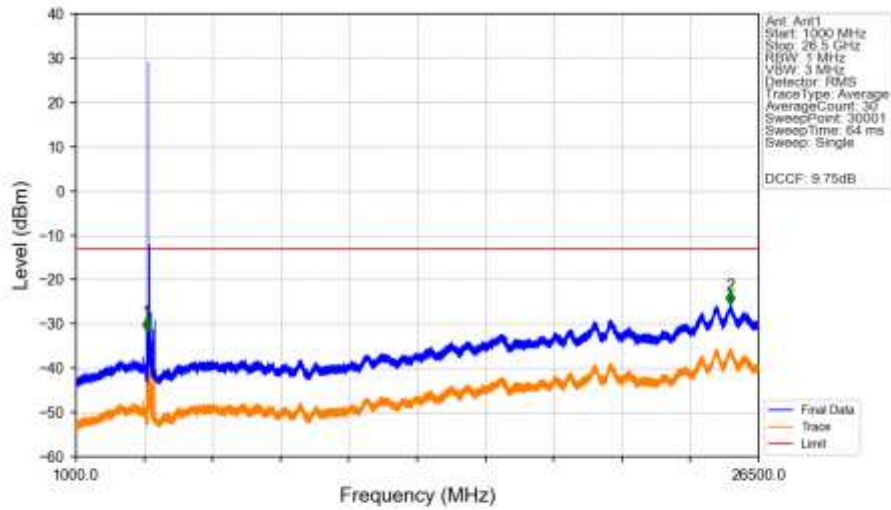
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3884.98     | 3884.98    | 0.5       | /      | 1          | 3884.980   | -55.35      | -13         | Pass   |
| 3884.98     | 3888.98    | 0.5       | CHP    | 2          | 3888.580   | -42.39      | -13         | Pass   |
| 3888.98     | 3889.98    | 0.03      | /      | 3          | 3889.960   | -32.64      | -13         | Pass   |
| 3889.98     | 3979.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3979.98     | 3980.98    | 0.03      | /      | 4          | 3980.090   | -31.22      | -13         | Pass   |
| 3980.98     | 3984.98    | 0.5       | CHP    | 5          | 3981.245   | -38.01      | -13         | Pass   |

6.2.19 30k\_SISO\_100MHz\_NTNV



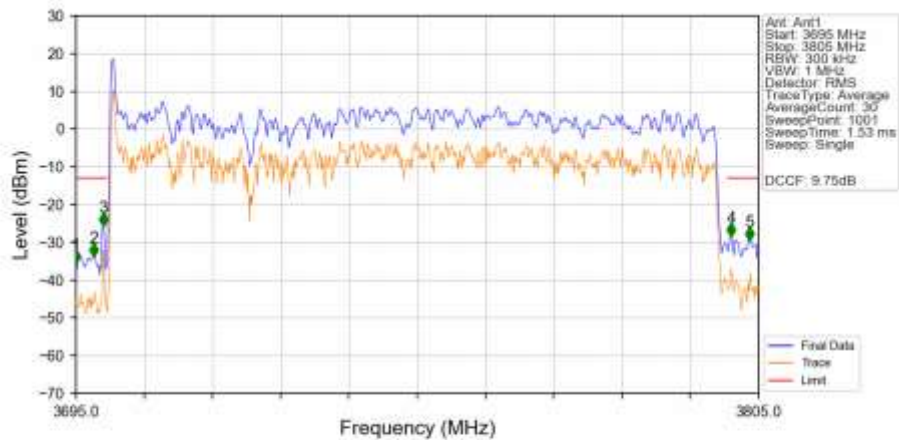


n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3750MHz Edge 1RB Left Ant1



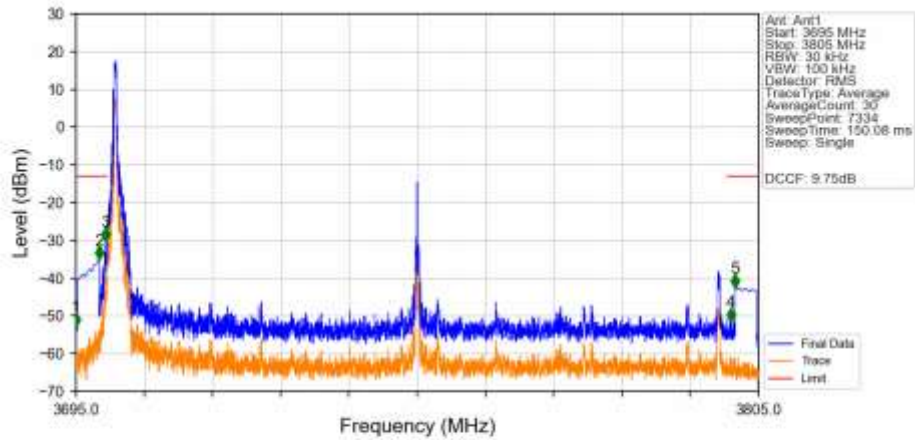
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3695       | 1         | /      | 1          | 3652.000   | -31.74      | -13         | Pass   |
| 3695        | 3805       | 1         | /      | /          | /          | /           | /           | /      |
| 3805        | 26500      | 1         | /      | 2          | 25445.150  | -25.62      | -13         | Pass   |

n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3750MHz Outer Full Ant1



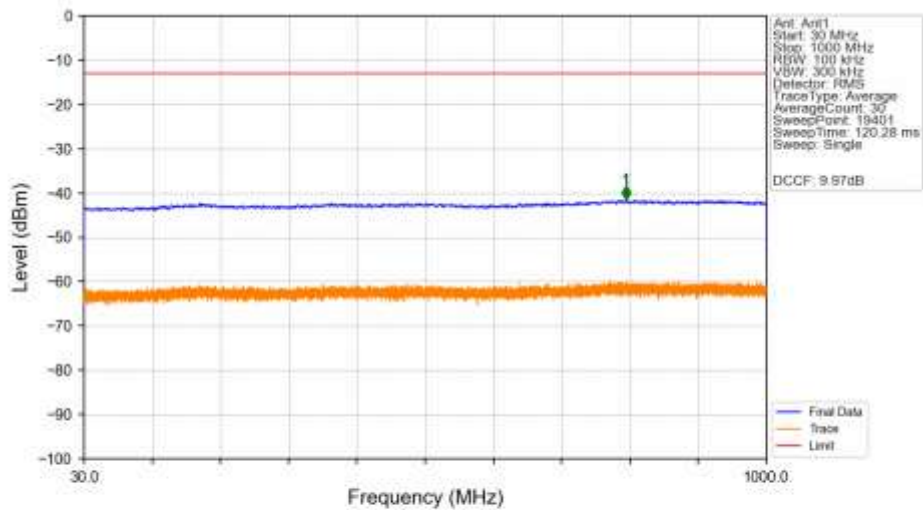
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -35.32      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3697.860   | -33.60      | -13         | Pass   |
| 3699        | 3700       | 0.35      | CHP    | 3          | 3699.400   | -25.50      | -13         | Pass   |
| 3700        | 3800       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3800        | 3801       | 0.35      | CHP    | 4          | 3800.600   | -28.24      | -13         | Pass   |
| 3801        | 3805       | 0.5       | CHP    | 5          | 3803.570   | -29.31      | -13         | Pass   |

n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3750MHz Inner 1RB Left Ant1



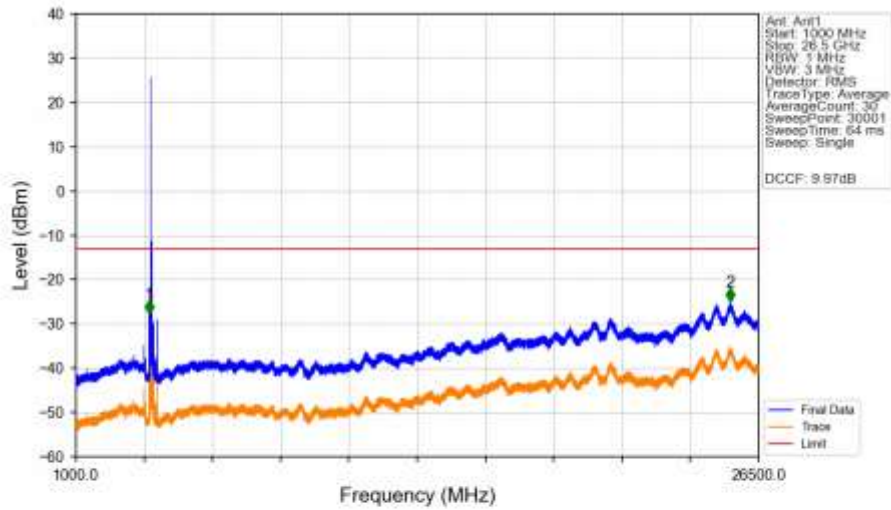
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -52.51      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3696.735   | -34.91      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.830   | -29.90      | -13         | Pass   |
| 3700        | 3800       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3800        | 3801       | 0.03      | /      | 4          | 3800.575   | -51.24      | -13         | Pass   |
| 3801        | 3805       | 0.5       | CHP    | 5          | 3801.265   | -42.23      | -13         | Pass   |

n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1

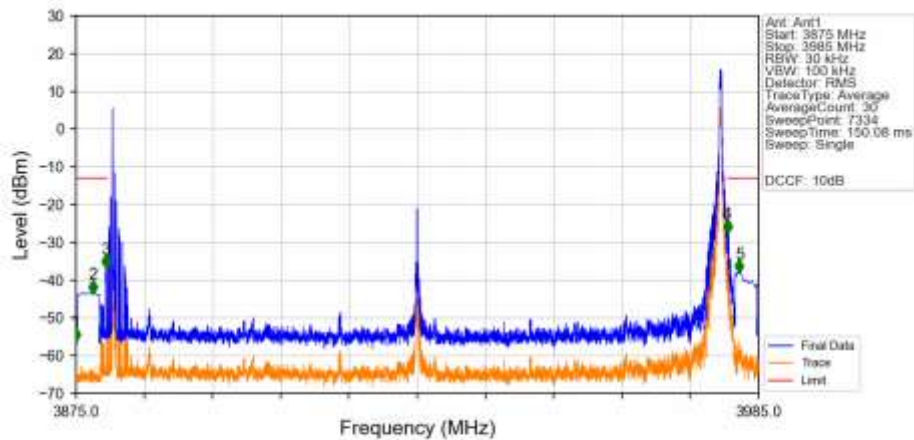


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 800.550    | -41.41      | -13         | Pass   |

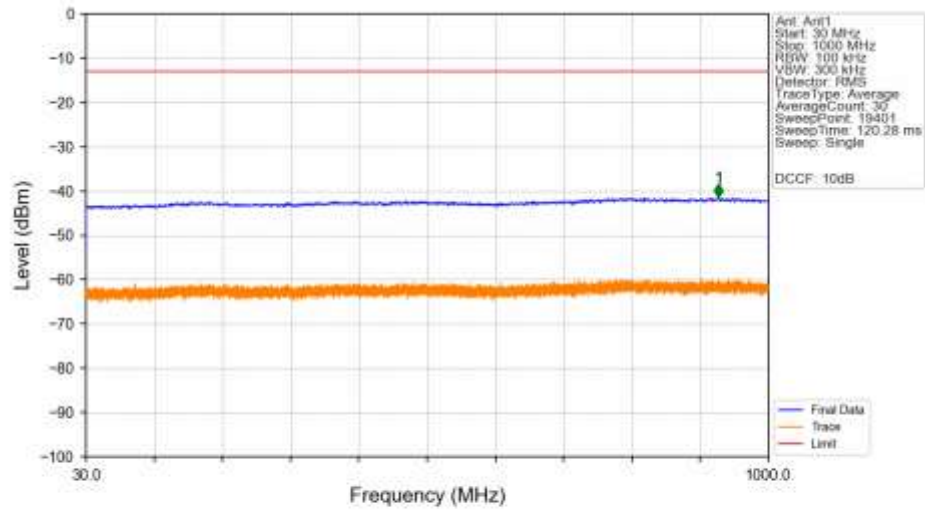
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



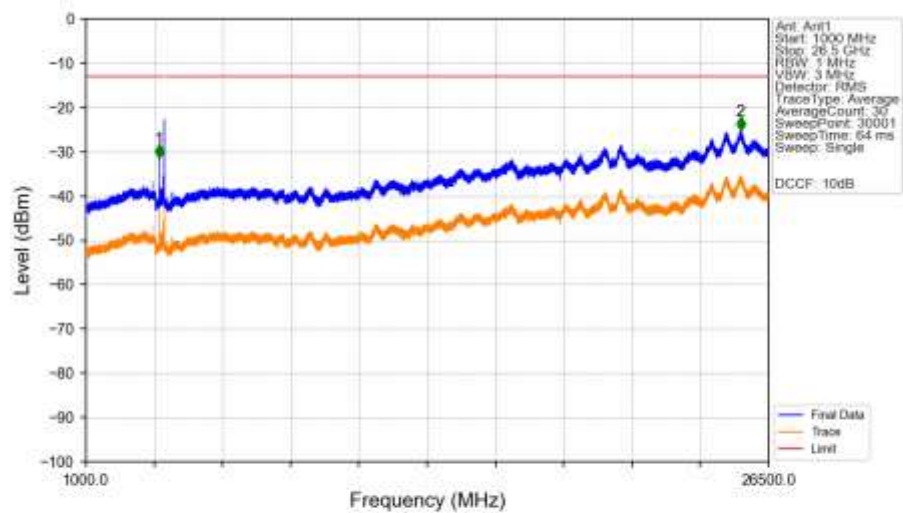
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3930MHz Edge 1RB Right Ant1



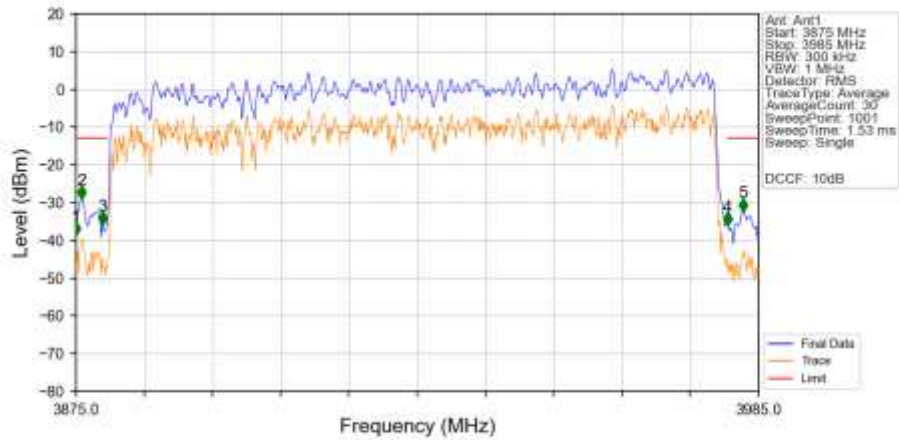
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3930MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3930MHz Edge 1RB Right Ant1

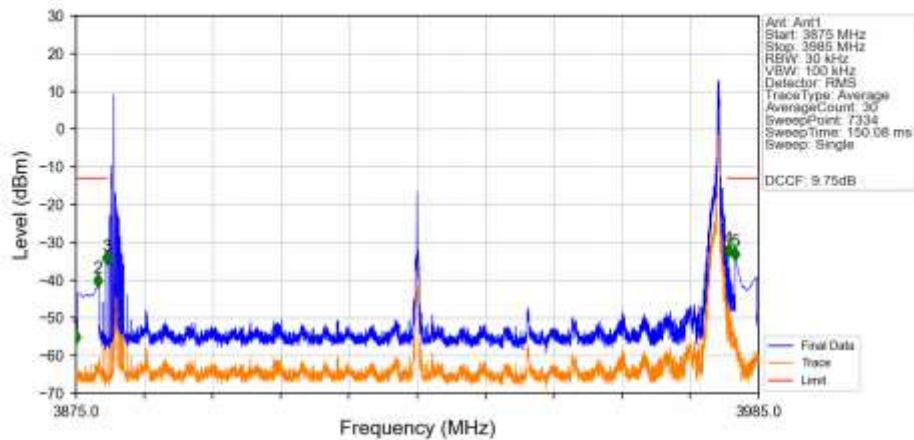


n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3930MHz Outer Full Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3875        | 3875       | 0.5       | /      | 1          | 3875.000   | -38.47      | -13         | Pass   |
| 3875        | 3879       | 0.5       | CHP    | 2          | 3875.880   | -28.83      | -13         | Pass   |
| 3879        | 3880       | 0.35      | CHP    | 3          | 3879.290   | -35.70      | -13         | Pass   |
| 3880        | 3980       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.35      | CHP    | 4          | 3980.050   | -35.96      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3982.580   | -32.13      | -13         | Pass   |

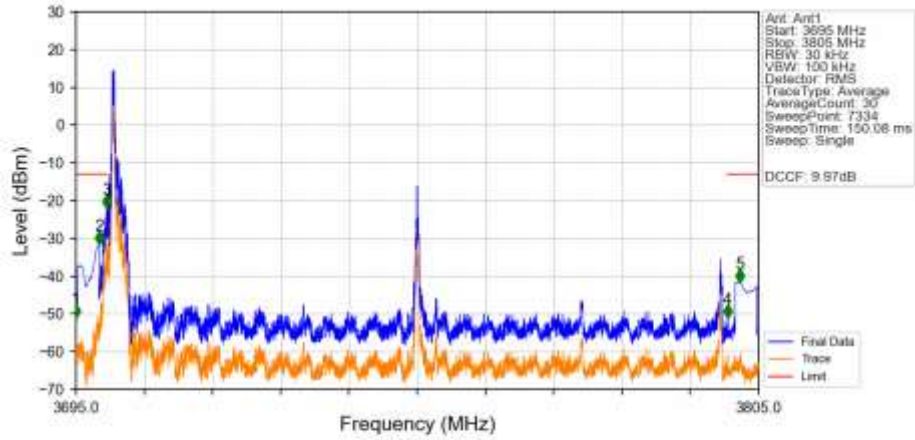
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3930MHz Inner 1RB Right Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3875        | 3875       | 0.5       | /      | 1          | 3875.000   | -56.62      | -13         | Pass   |
| 3875        | 3879       | 0.5       | CHP    | 2          | 3878.570   | -41.60      | -13         | Pass   |
| 3879        | 3880       | 0.03      | /      | 3          | 3879.890   | -35.70      | -13         | Pass   |
| 3880        | 3980       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.03      | /      | 4          | 3980.125   | -33.63      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.280   | -34.51      | -13         | Pass   |

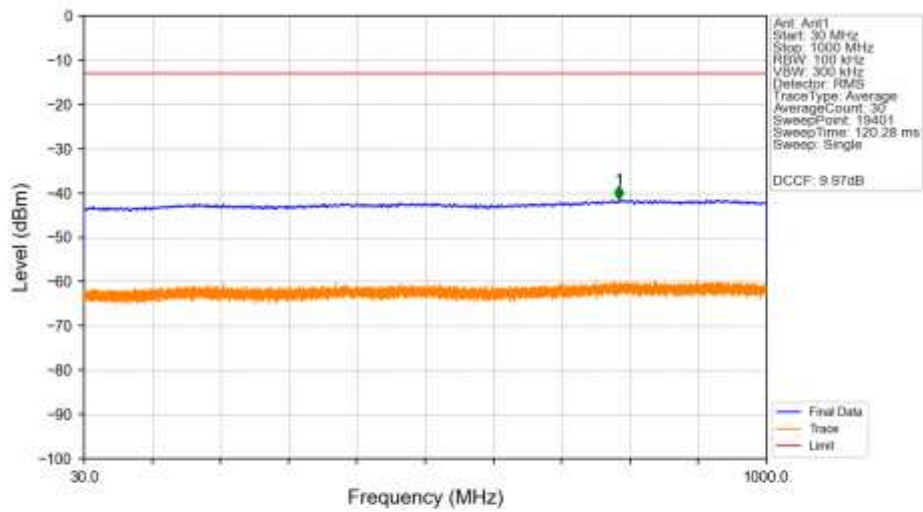


n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1



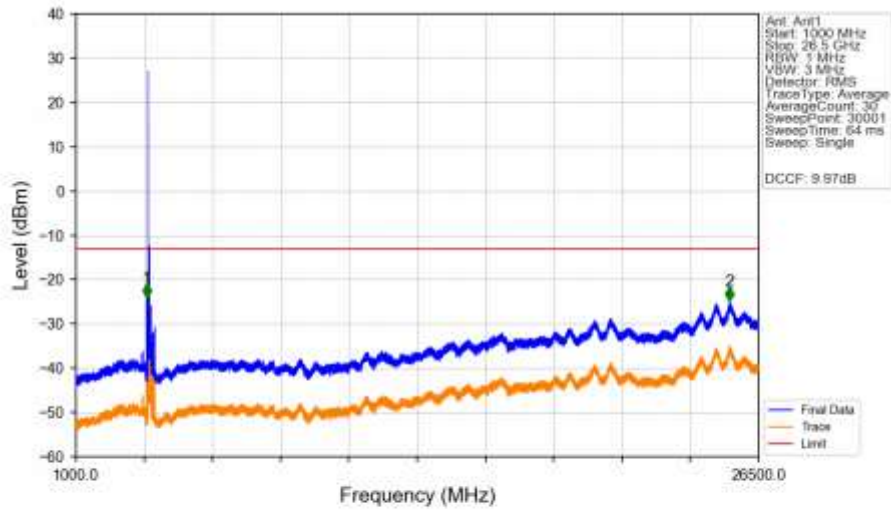
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -50.81      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3696.735   | -31.42      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.995   | -21.76      | -13         | Pass   |
| 3700        | 3800       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3800        | 3801       | 0.03      | /      | 4          | 3800.065   | -50.85      | -13         | Pass   |
| 3801        | 3805       | 0.5       | CHP    | 5          | 3802.030   | -41.43      | -13         | Pass   |

n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1

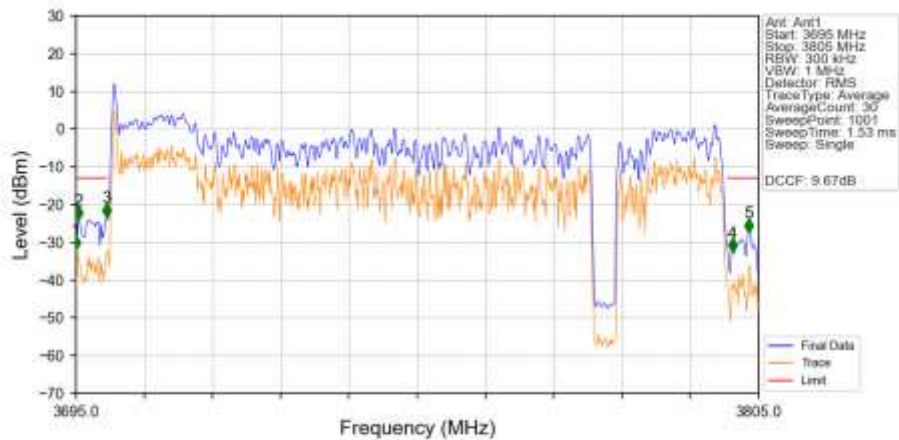


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 700.450    | -41.47      | -13         | Pass   |

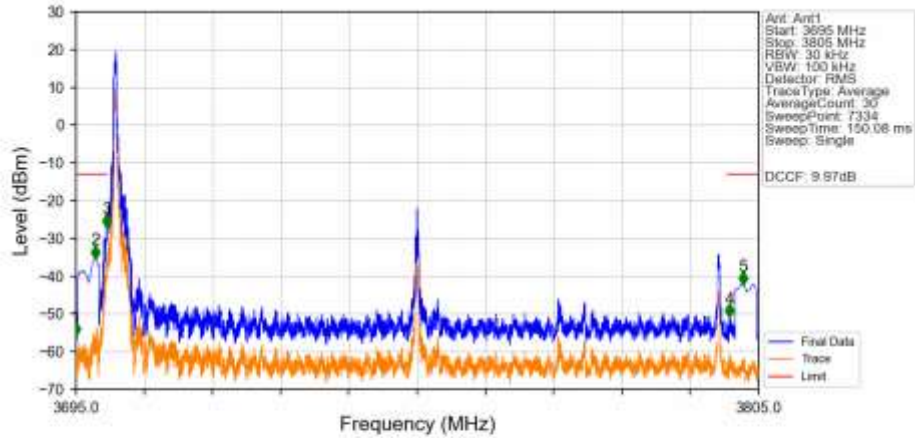
n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Edge 1RB Left Ant1



n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Outer Full Ant1

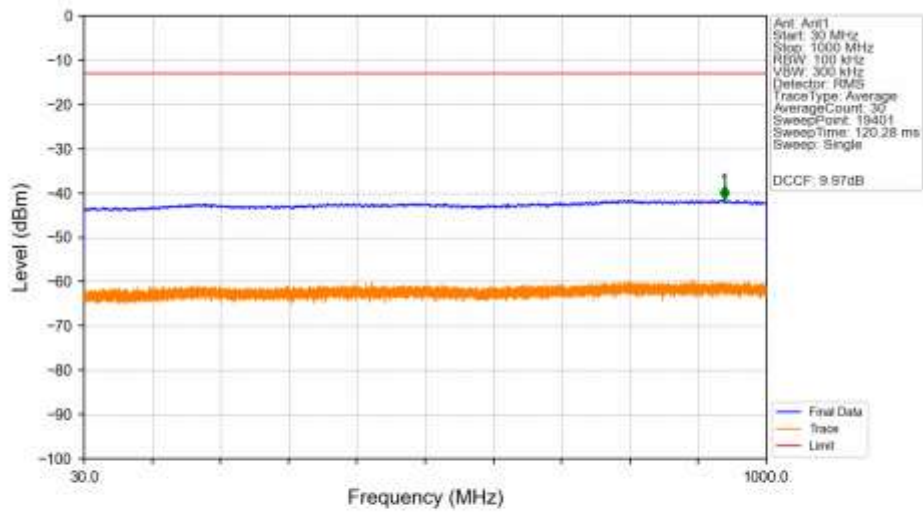


n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Inner 1RB Left Ant1



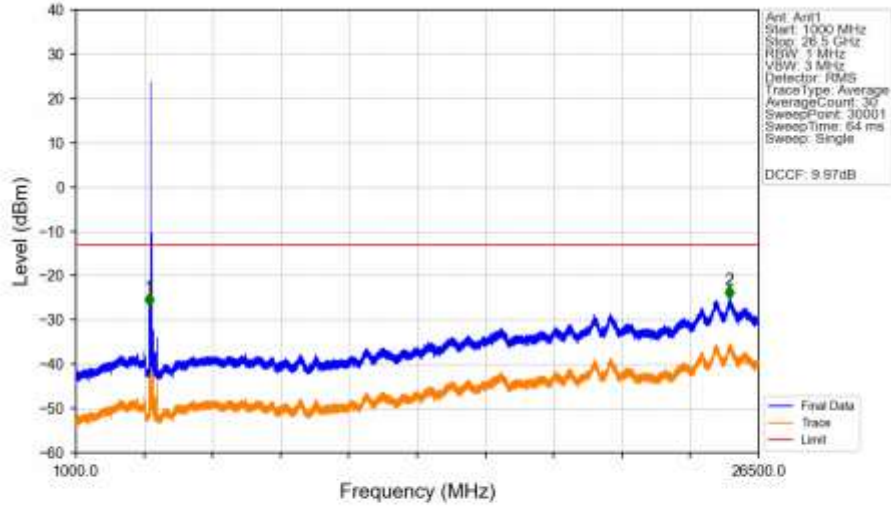
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3695        | 3695       | 0.5       | /      | 1          | 3695.000   | -55.58      | -13         | Pass   |
| 3695        | 3699       | 0.5       | CHP    | 2          | 3696.180   | -35.18      | -13         | Pass   |
| 3699        | 3700       | 0.03      | /      | 3          | 3699.950   | -26.91      | -13         | Pass   |
| 3700        | 3800       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3800        | 3801       | 0.03      | /      | 4          | 3800.335   | -50.66      | -13         | Pass   |
| 3801        | 3805       | 0.5       | CHP    | 5          | 3802.555   | -42.06      | -13         | Pass   |

n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

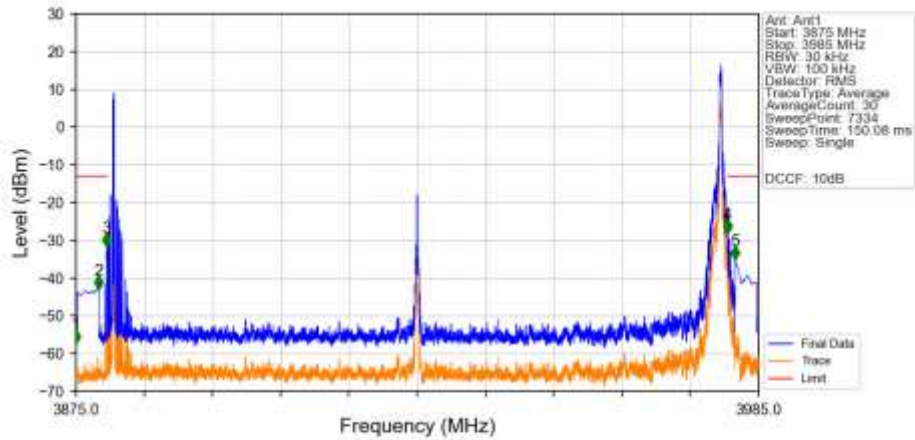


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 940.350    | -41.49      | -13         | Pass   |

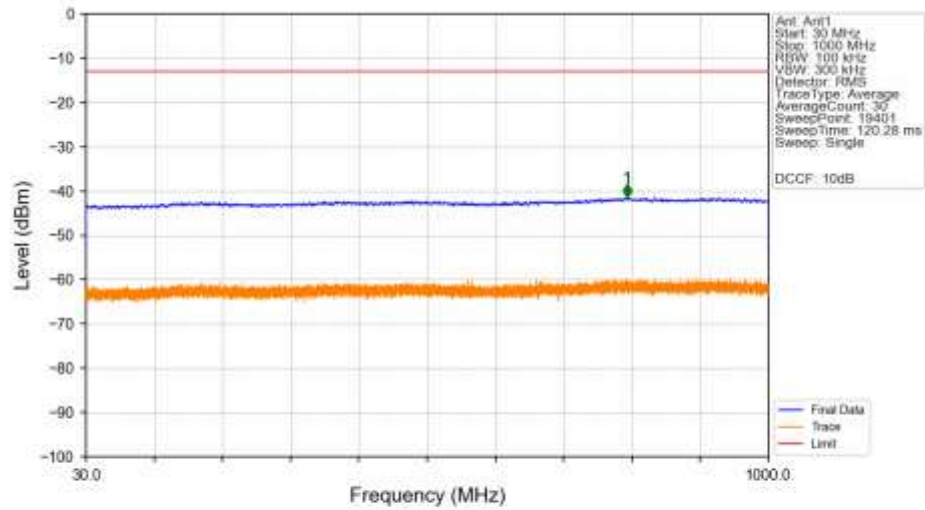
n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



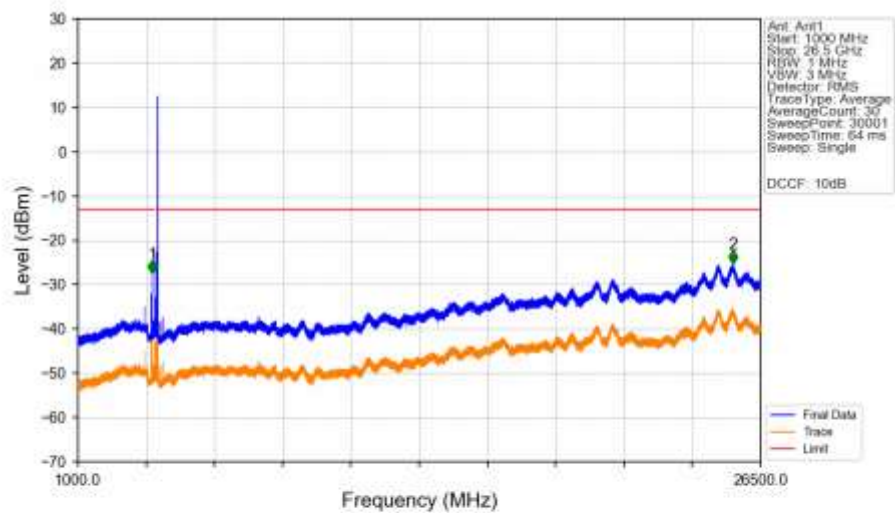
n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3930MHz Edge 1RB Right Ant1



n77a 30kHz SISO NTV 100MHz CP-OFDM QPSK 3930MHz Edge 1RB Right Ant1

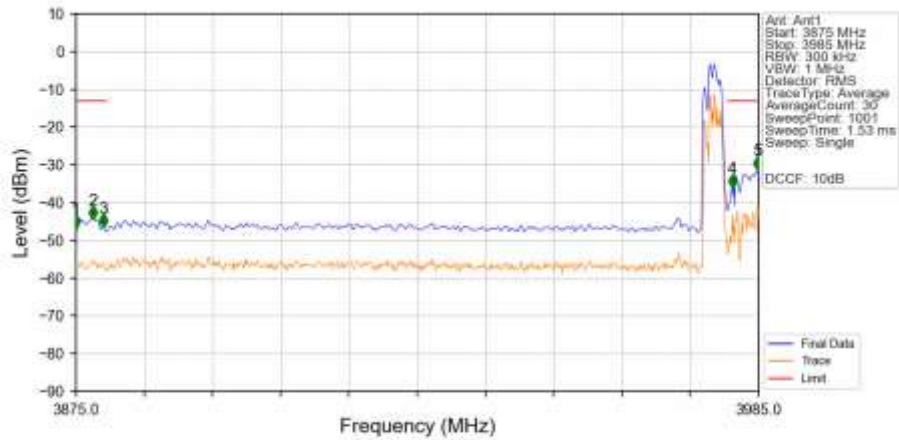


n77a 30kHz SISO NTV 100MHz CP-OFDM QPSK 3930MHz Edge 1RB Right Ant1



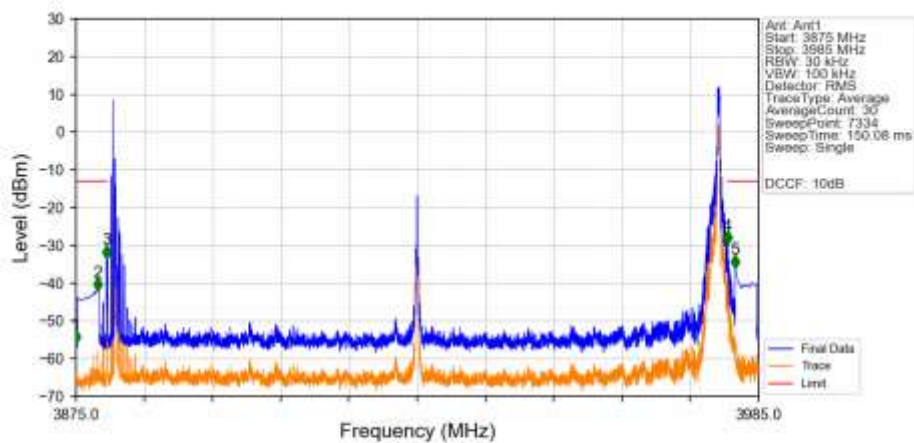


n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3930MHz Outer Full Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3875        | 3875       | 0.5       | /      | 1          | 3875.000   | -46.50      | -13         | Pass   |
| 3875        | 3879       | 0.5       | CHP    | 2          | 3877.750   | -44.18      | -13         | Pass   |
| 3879        | 3880       | 0.35      | CHP    | 3          | 3879.400   | -46.33      | -13         | Pass   |
| 3880        | 3980       | 0.35      | CHP    | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.35      | CHP    | 4          | 3980.820   | -35.71      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3984.890   | -31.03      | -13         | Pass   |

n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3930MHz Inner 1RB Right Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3875        | 3875       | 0.5       | /      | 1          | 3875.000   | -55.77      | -13         | Pass   |
| 3875        | 3879       | 0.5       | CHP    | 2          | 3878.525   | -41.85      | -13         | Pass   |
| 3879        | 3880       | 0.03      | /      | 3          | 3879.965   | -33.25      | -13         | Pass   |
| 3880        | 3980       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3980        | 3981       | 0.03      | /      | 4          | 3980.050   | -29.59      | -13         | Pass   |
| 3981        | 3985       | 0.5       | CHP    | 5          | 3981.265   | -35.84      | -13         | Pass   |

## 7. RSP-100

### 7.1 Test Result

#### 7.1.1 Power

| 5G NR n77a |     |            |           |               |        |        |                     |            |                 |
|------------|-----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| Band       | BW  | Lower Freq | High Freq | MAX Power (W) | Value  | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
| n77a       | 10  | 3705       | 3975      | 0.7430        | 0.0032 | ppm    | 9M58G7D             | 27         | 28.71           |
|            |     |            |           | 0.7447        | 0.0035 | ppm    | 9M56W7D             | 27         | 28.72           |
|            | 15  | 3707.505   | 3972.495  | 0.8072        | 0.0036 | ppm    | 14M4G7D             | 27         | 29.07           |
|            |     |            |           | 0.7870        | 0.004  | ppm    | 14M4W7D             | 27         | 28.96           |
|            | 20  | 3710.01    | 3969.99   | 0.8851        | 0.004  | ppm    | 19M3G7D             | 27         | 29.47           |
|            |     |            |           | 0.8670        | 0.0042 | ppm    | 19M2W7D             | 27         | 29.38           |
|            | 25  | 3712.5     | 3967.5    | 0.7870        | 0.0041 | ppm    | 24M1G7D             | 27         | 28.96           |
|            |     |            |           | 0.7834        | 0.0093 | ppm    | 24M1W7D             | 27         | 28.94           |
|            | 30  | 3715.005   | 3964.995  | 0.8790        | 0.0036 | ppm    | 29M2G7D             | 27         | 29.44           |
|            |     |            |           | 0.8630        | 0.0042 | ppm    | 29M1W7D             | 27         | 29.36           |
|            | 40  | 3720       | 3960      | 0.9419        | 0.0033 | ppm    | 39M3G7D             | 27         | 29.74           |
|            |     |            |           | 0.9462        | 0.0043 | ppm    | 39M2W7D             | 27         | 29.76           |
|            | 50  | 3725.01    | 3954.99   | 0.8810        | 0.0038 | ppm    | 49M0G7D             | 27         | 29.45           |
|            |     |            |           | 0.9016        | 0.0042 | ppm    | 49M0W7D             | 27         | 29.55           |
|            | 60  | 3730.02    | 3949.98   | 0.7311        | 0.0025 | ppm    | 59M8G7D             | 27         | 28.64           |
|            |     |            |           | 0.7161        | 0.0032 | ppm    | 59M9W7D             | 27         | 28.55           |
|            | 70  | 3735       | 3945      | 0.7211        | 0.004  | ppm    | 69M9G7D             | 27         | 28.58           |
|            |     |            |           | 0.7228        | 0.0044 | ppm    | 70M1W7D             | 27         | 28.59           |
|            | 80  | 3740.01    | 3939.99   | 0.7499        | 0.0035 | ppm    | 80M3G7D             | 27         | 28.75           |
|            |     |            |           | 0.7464        | 0.004  | ppm    | 80M0W7D             | 27         | 28.73           |
|            | 90  | 3745.02    | 3934.98   | 0.6934        | 0.0029 | ppm    | 89M5G7D             | 27         | 28.41           |
|            |     |            |           | 0.6871        | 0.0039 | ppm    | 90M5W7D             | 27         | 28.37           |
|            | 100 | 3750       | 3930      | 0.7079        | 0.0034 | ppm    | 99M7G7D             | 27         | 28.5            |
|            |     |            |           | 0.7015        | 0.0033 | ppm    | 100MW7D             | 27         | 28.46           |

#### 7.1.2 EIRP

| 5G NR n77a |    |            |           |               |        |        |                     |            |                 |
|------------|----|------------|-----------|---------------|--------|--------|---------------------|------------|-----------------|
| Band       | BW | Lower Freq | High Freq | MAX Power (W) | Value  | Hz/ppm | Emission Designator | Rule Parts | MAX Power (dBm) |
| n77a       | 10 | 3705       | 3975      | 0.5047        | 0.0032 | ppm    | 9M58G7D             | 27         | 27.03           |
|            |    |            |           | 0.5058        | 0.0035 | ppm    | 9M56W7D             | 27         | 27.04           |
|            | 15 | 3707.505   | 3972.495  | 0.5483        | 0.0036 | ppm    | 14M4G7D             | 27         | 27.39           |
|            |    |            |           | 0.5346        | 0.004  | ppm    | 14M4W7D             | 27         | 27.28           |
|            | 20 | 3710.01    | 3969.99   | 0.6012        | 0.004  | ppm    | 19M3G7D             | 27         | 27.79           |
|            |    |            |           | 0.5888        | 0.0042 | ppm    | 19M2W7D             | 27         | 27.7            |
|            | 25 | 3712.5     | 3967.5    | 0.5346        | 0.0041 | ppm    | 24M1G7D             | 27         | 27.28           |
|            |    |            |           | 0.5321        | 0.0093 | ppm    | 24M1W7D             | 27         | 27.26           |
|            | 30 | 3715.005   | 3964.995  | 0.5970        | 0.0036 | ppm    | 29M2G7D             | 27         | 27.76           |
|            |    |            |           | 0.5861        | 0.0042 | ppm    | 29M1W7D             | 27         | 27.68           |
|            | 40 | 3720       | 3960      | 0.6397        | 0.0033 | ppm    | 39M3G7D             | 27         | 28.06           |
|            |    |            |           | 0.6427        | 0.0043 | ppm    | 39M2W7D             | 27         | 28.08           |
|            | 50 | 3725.01    | 3954.99   | 0.5984        | 0.0038 | ppm    | 49M0G7D             | 27         | 27.77           |

|  |     |         |         |        |        |     |         |    |       |
|--|-----|---------|---------|--------|--------|-----|---------|----|-------|
|  | 60  | 3730.02 | 3949.98 | 0.6124 | 0.0042 | ppm | 49M0W7D | 27 | 27.87 |
|  |     |         |         | 0.4966 | 0.0025 | ppm | 59M8G7D | 27 | 26.96 |
|  |     |         |         | 0.4864 | 0.0032 | ppm | 59M9W7D | 27 | 26.87 |
|  | 70  | 3735    | 3945    | 0.4898 | 0.004  | ppm | 69M9G7D | 27 | 26.9  |
|  |     |         |         | 0.4909 | 0.0044 | ppm | 70M1W7D | 27 | 26.91 |
|  | 80  | 3740.01 | 3939.99 | 0.5093 | 0.0035 | ppm | 80M3G7D | 27 | 27.07 |
|  |     |         |         | 0.5070 | 0.004  | ppm | 80M0W7D | 27 | 27.05 |
|  | 90  | 3745.02 | 3934.98 | 0.4710 | 0.0029 | ppm | 89M5G7D | 27 | 26.73 |
|  |     |         |         | 0.4667 | 0.0039 | ppm | 90M5W7D | 27 | 26.69 |
|  | 100 | 3750    | 3930    | 0.4808 | 0.0034 | ppm | 99M7G7D | 27 | 26.82 |
|  |     |         |         | 0.4764 | 0.0033 | ppm | 100MW7D | 27 | 26.78 |