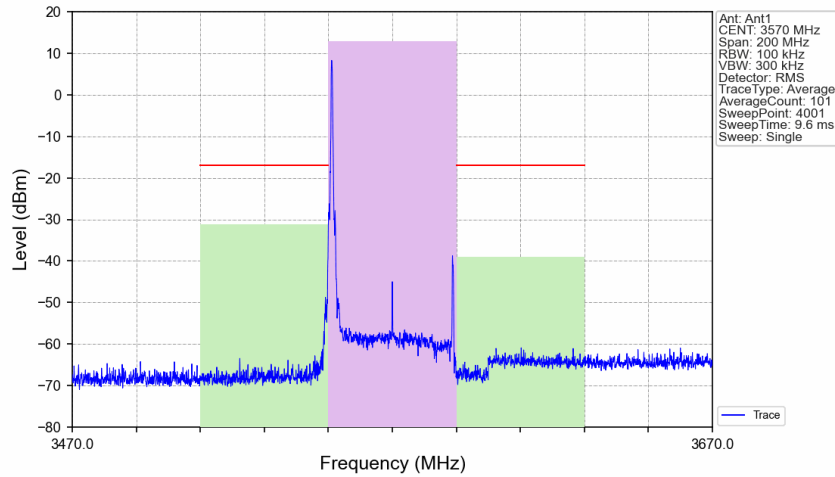
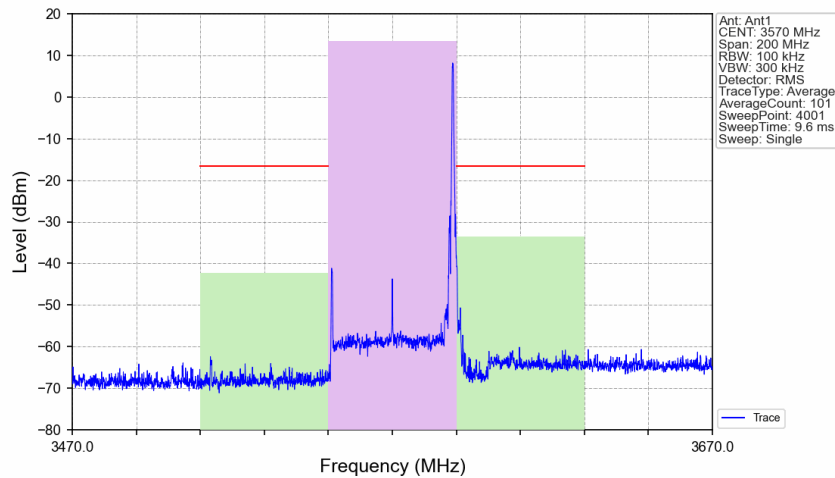


n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3570MHz\_Edge\_1RB\_Left\_Ant1



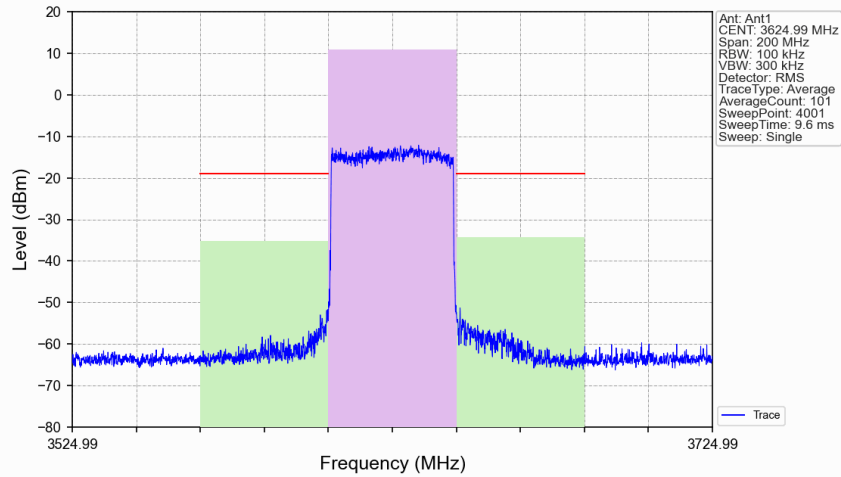
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 12.98       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -31.20      | -44.18 | -30         | 14.18       | Pass   |
| Adjacent | 40           | 40.00          | -38.98      | -51.96 | -30         | 21.96       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3570MHz\_Edge\_1RB\_Right\_Ant1



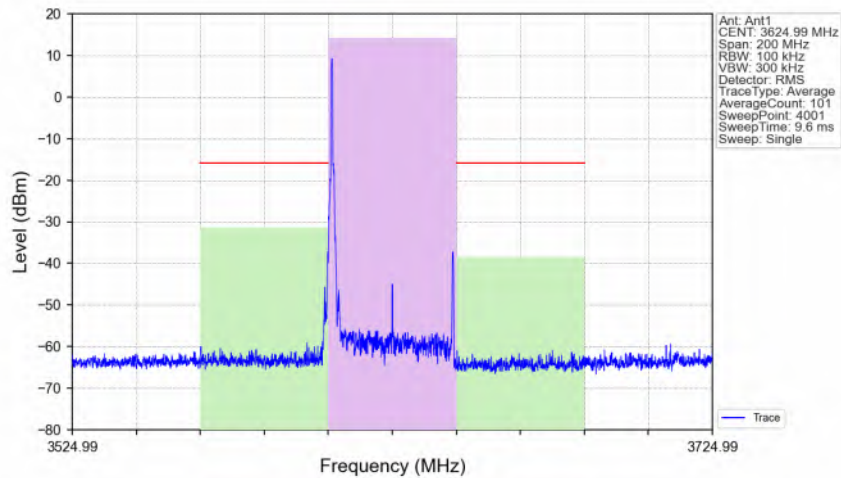
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 13.38       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -42.23      | -55.61 | -30         | 25.61       | Pass   |
| Adjacent | 40           | 40.00          | -33.62      | -47.00 | -30         | 17.00       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_64\_QAM\_3624.99MHz\_Outer\_Full\_Ant1



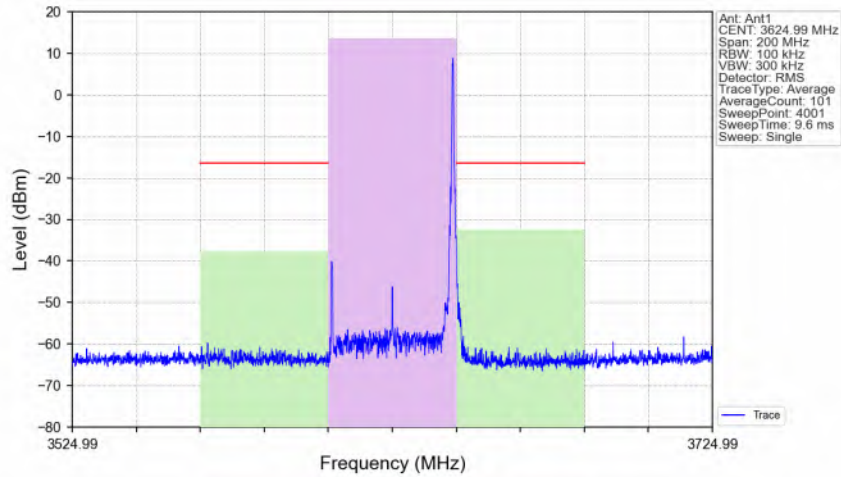
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.93       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -35.22      | -46.15 | -30         | 16.15       | Pass   |
| Adjacent | 40           | 40.00          | -34.27      | -45.20 | -30         | 15.20       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_64\_QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



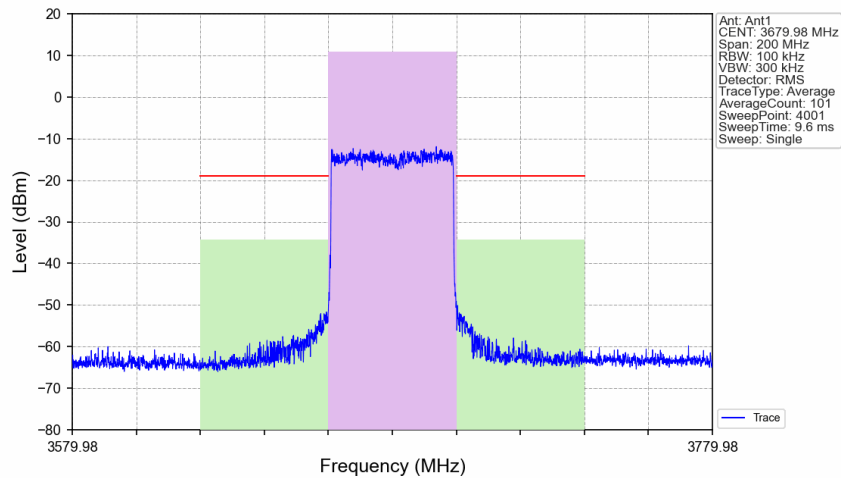
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 14.13       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -31.33      | -45.46 | -30         | 15.46       | Pass   |
| Adjacent | 40           | 40.00          | -38.51      | -52.64 | -30         | 22.64       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



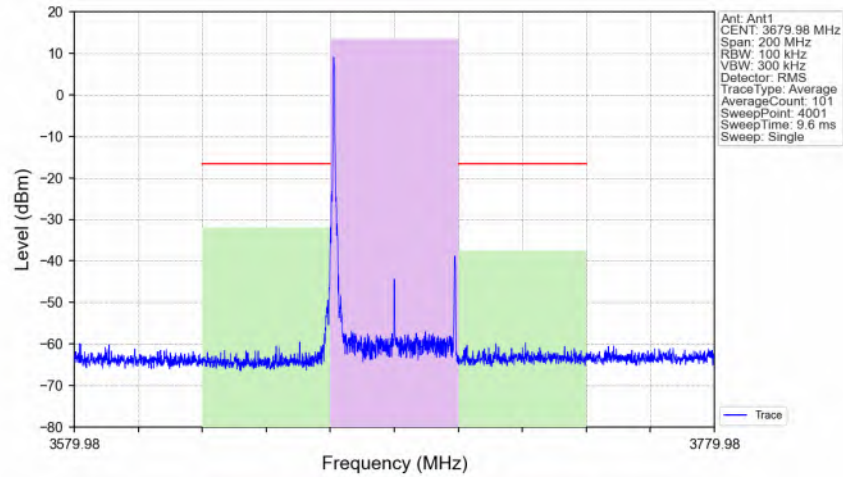
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 13.59       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.78      | -51.37 | -30         | 21.37       | Pass   |
| Adjacent | 40           | 40.00          | -32.50      | -46.09 | -30         | 16.09       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3679.98MHz\_Outer\_Full\_Ant1



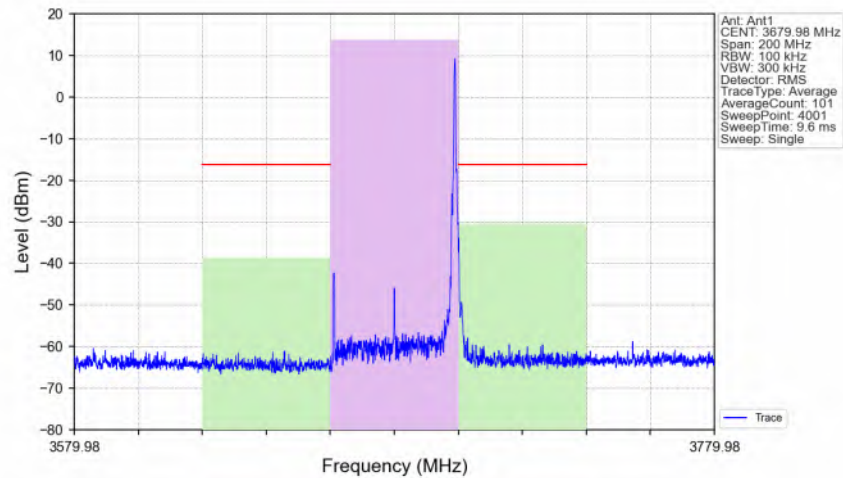
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.94       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -34.36      | -45.30 | -30         | 15.30       | Pass   |
| Adjacent | 40           | 40.00          | -34.24      | -45.18 | -30         | 15.18       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_64\_QAM\_3679.98MHz\_Edge\_1RB\_Left\_Ant1



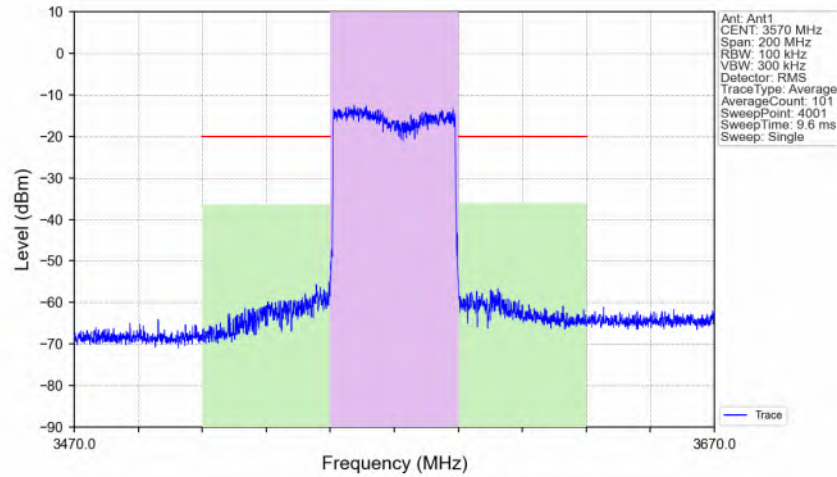
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 13.37       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -31.88      | -45.25 | -30         | 15.25       | Pass   |
| Adjacent | 40           | 40.00          | -37.58      | -50.95 | -30         | 20.95       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_64\_QAM\_3679.98MHz\_Edge\_1RB\_Right\_Ant1



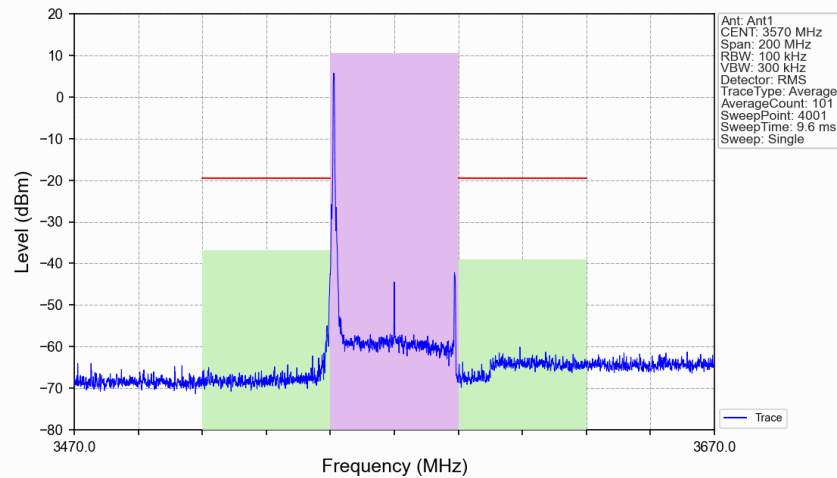
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 13.84       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -38.65      | -52.49 | -30         | 22.49       | Pass   |
| Adjacent | 40           | 40.00          | -30.39      | -44.23 | -30         | 14.23       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3570MHz\_Outer\_Full\_Ant1



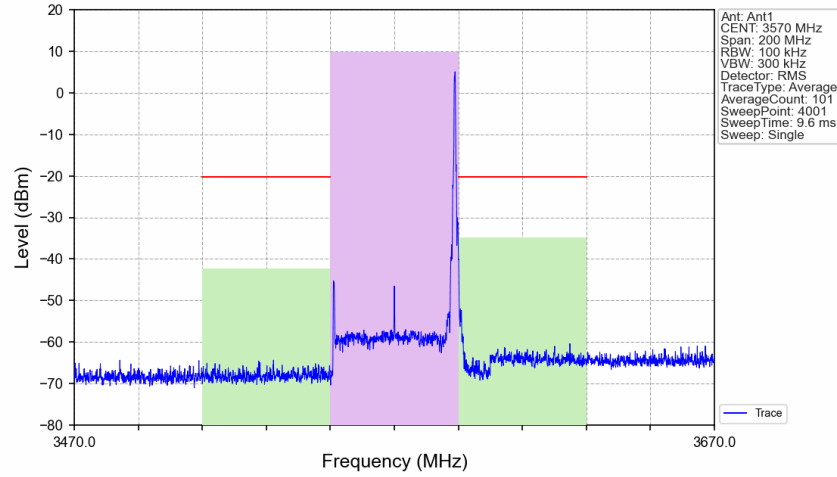
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.92        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -36.50      | -46.42 | -30         | 16.42       | Pass   |
| Adjacent | 40           | 40.00          | -36.09      | -46.01 | -30         | 16.01       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3570MHz\_Edge\_1RB\_Left\_Ant1



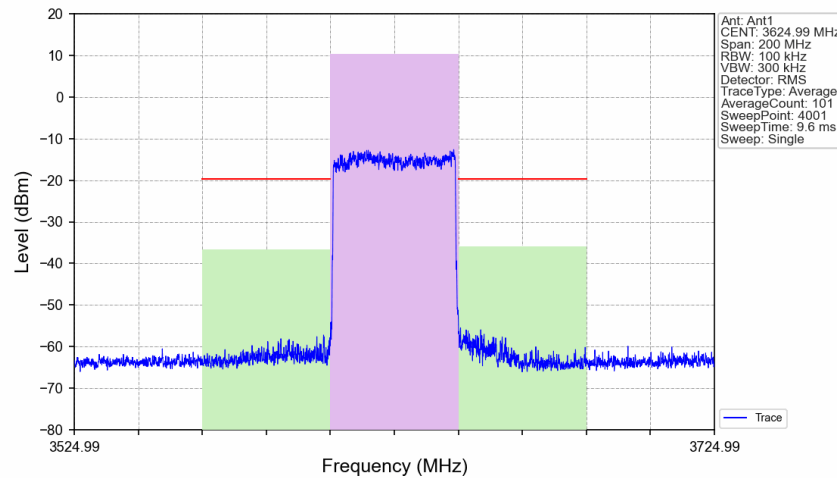
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.48       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -36.75      | -47.23 | -30         | 17.23       | Pass   |
| Adjacent | 40           | 40.00          | -38.96      | -49.44 | -30         | 19.44       | Pass   |

## n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3570MHz\_Edge\_1RB\_Right\_Ant1



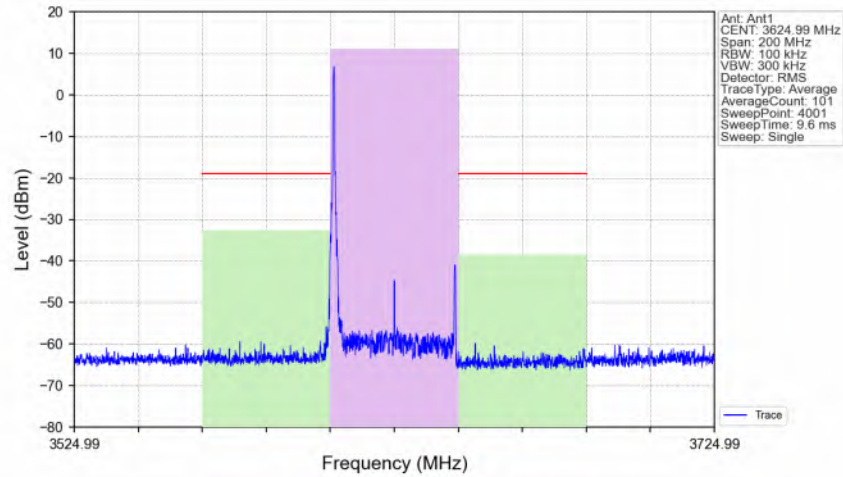
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.81        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -42.26      | -52.07 | -30         | 22.07       | Pass   |
| Adjacent | 40           | 40.00          | -34.80      | -44.61 | -30         | 14.61       | Pass   |

## n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3624.99MHz\_Outer\_Full\_Ant1



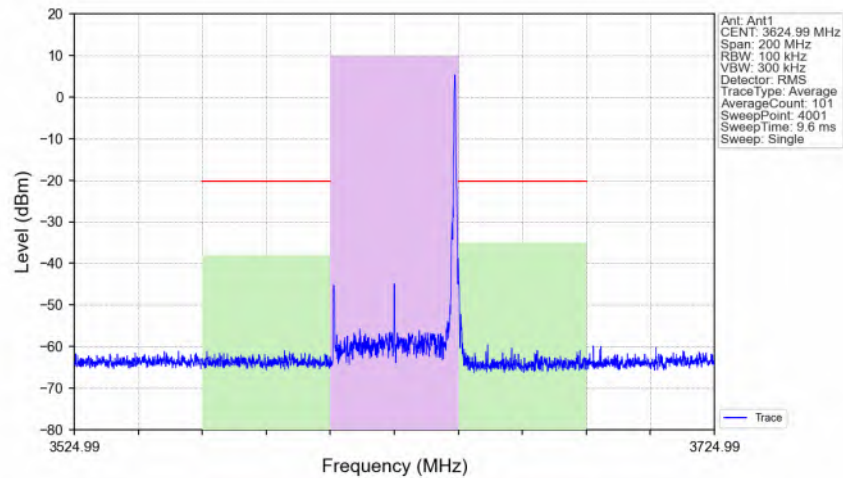
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.34       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -36.57      | -46.91 | -30         | 16.91       | Pass   |
| Adjacent | 40           | 40.00          | -35.99      | -46.33 | -30         | 16.33       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



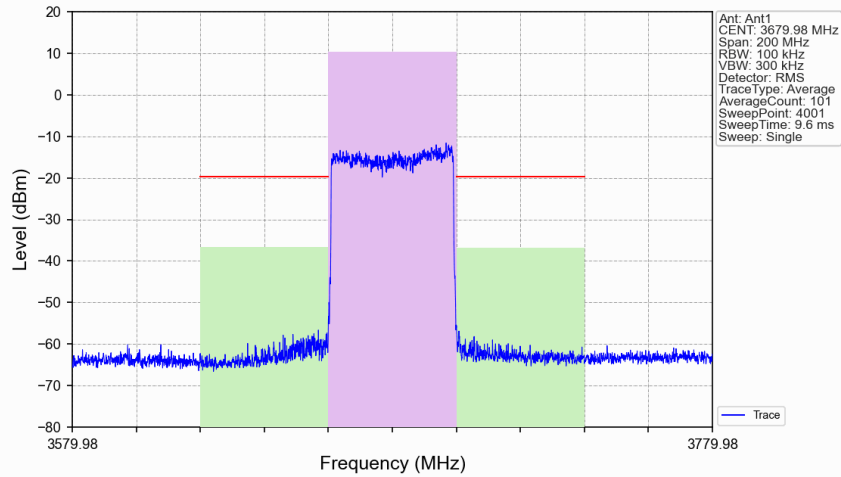
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 11.07       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -32.60      | -43.67 | -30         | 13.67       | Pass   |
| Adjacent | 40           | 40.00          | -38.55      | -49.62 | -30         | 19.62       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



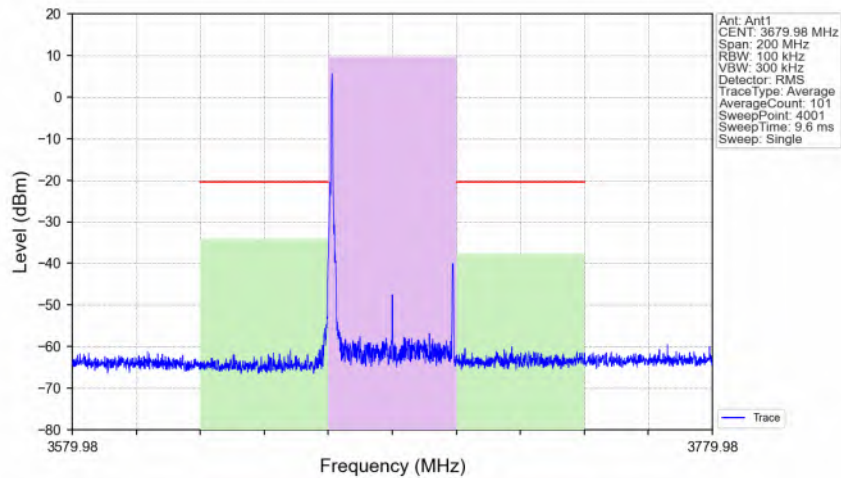
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.78        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.91      | -47.69 | -30         | 17.69       | Pass   |
| Adjacent | 40           | 40.00          | -34.98      | -44.76 | -30         | 14.76       | Pass   |

n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3679.98MHz\_Outer\_Full\_Ant1

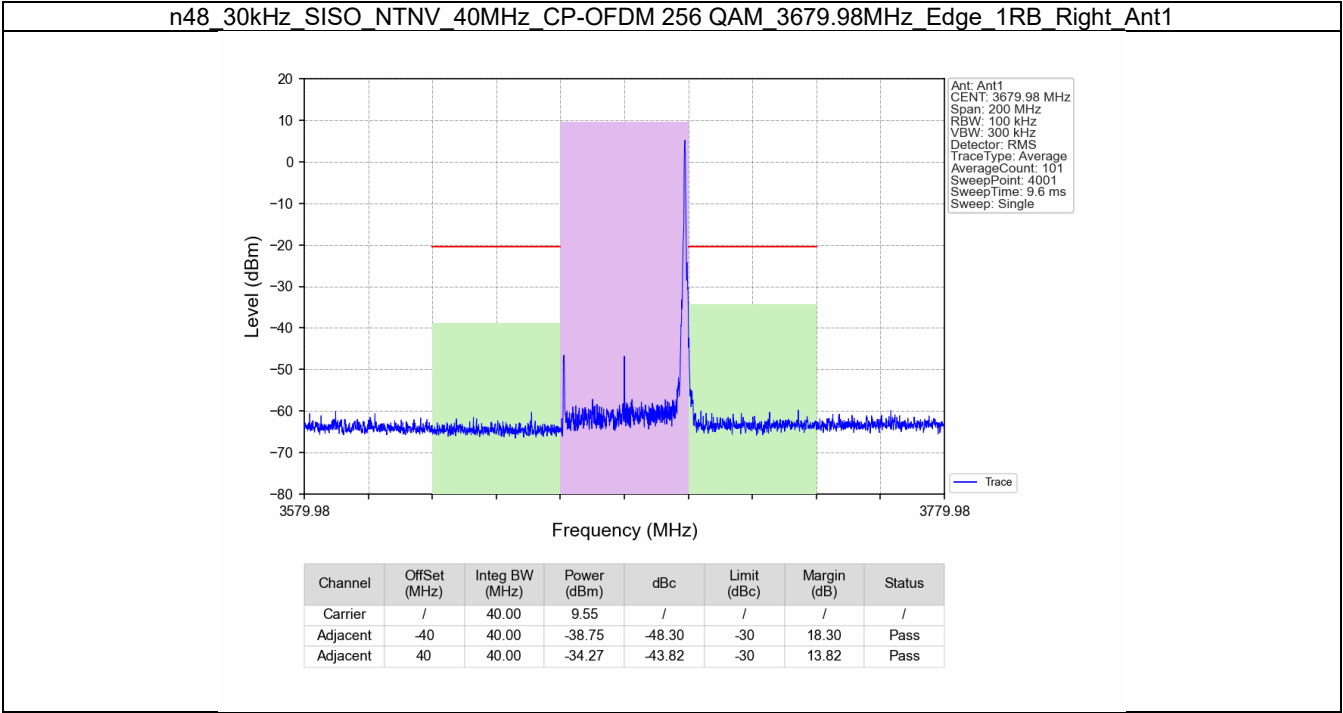


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.28       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -36.66      | -46.94 | -30         | 16.94       | Pass   |
| Adjacent | 40           | 40.00          | -36.81      | -47.09 | -30         | 17.09       | Pass   |

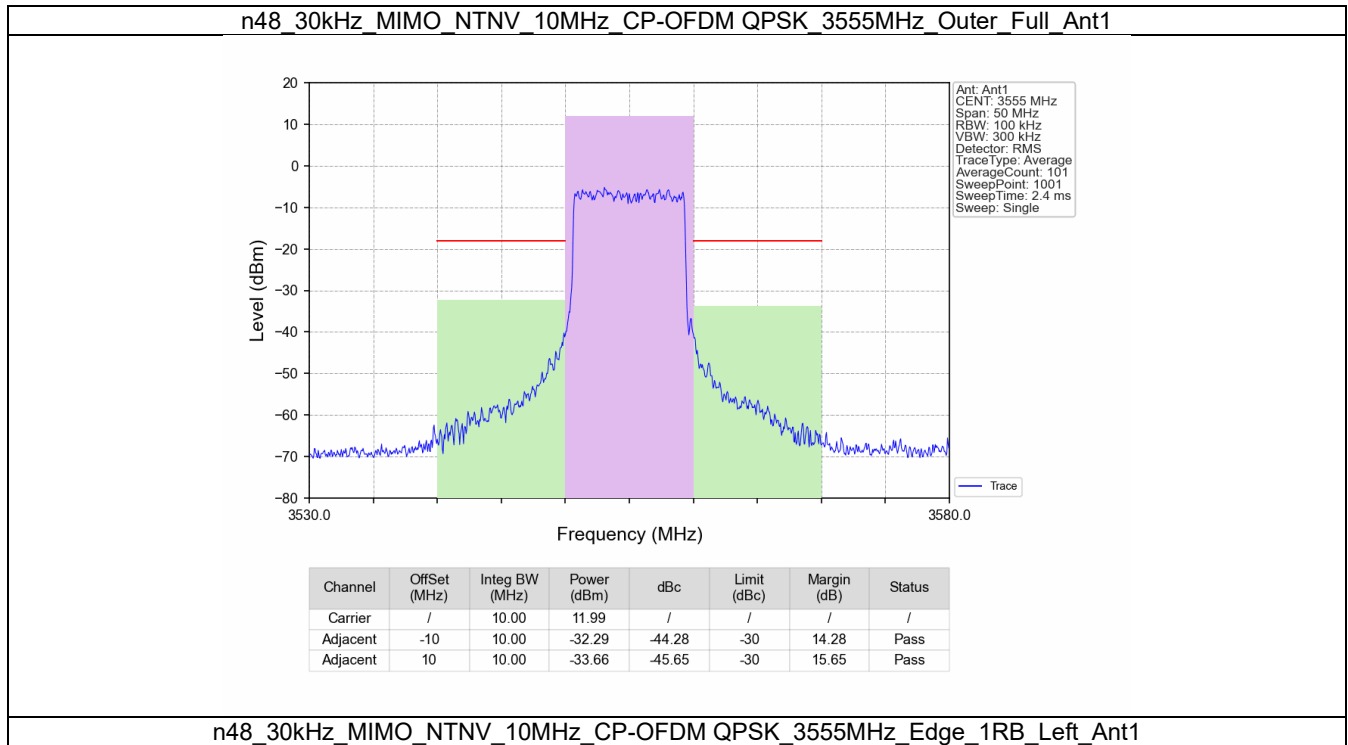
n48\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3679.98MHz\_Edge\_1RB\_Left\_Ant1

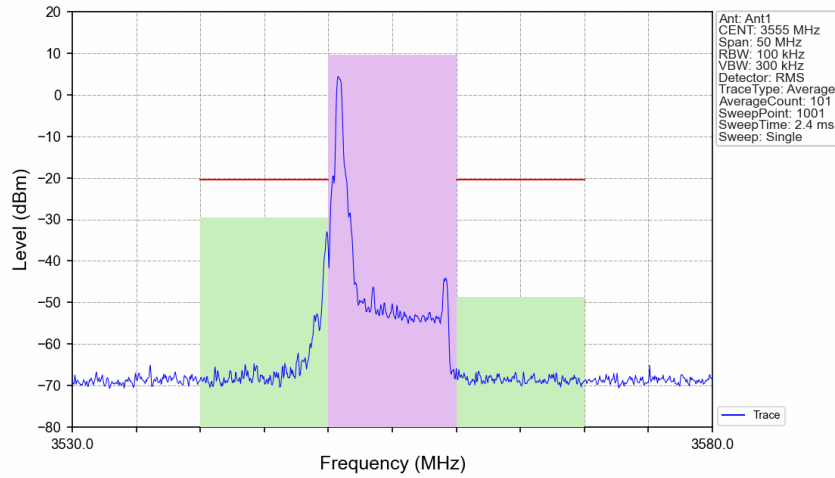


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.60        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -34.10      | -43.70 | -30         | 13.70       | Pass   |
| Adjacent | 40           | 40.00          | -37.68      | -47.28 | -30         | 17.28       | Pass   |



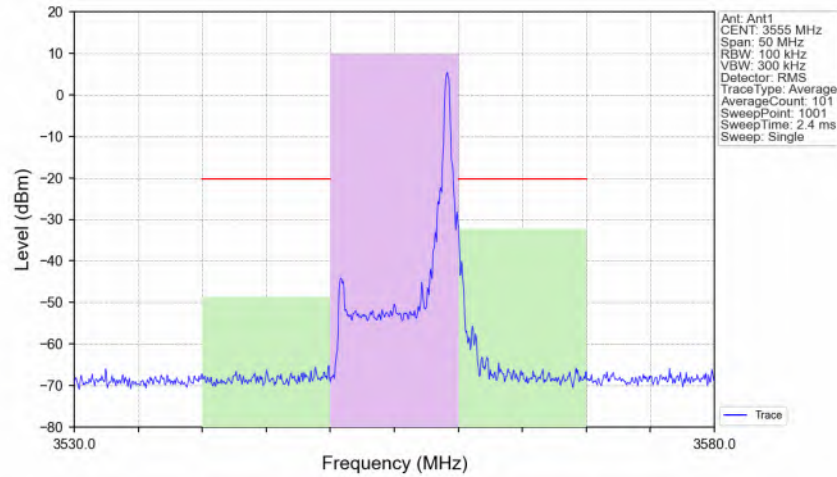
## 6.2.4 30\_M\_10M\_NTNV





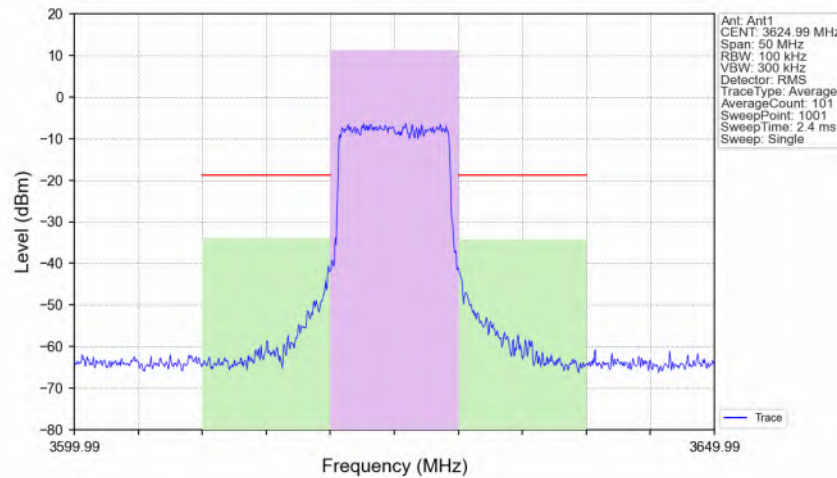
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.62        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -29.57      | -39.19 | -30         | 9.19        | Pass   |
| Adjacent | 10           | 10.00          | -48.76      | -58.38 | -30         | 28.38       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_QPSK\_3555MHz\_Edge\_1RB\_Right\_Ant1



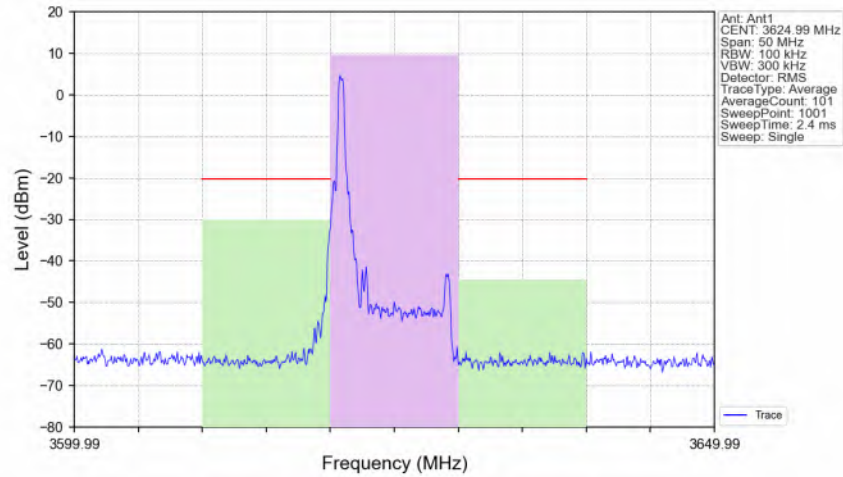
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.74        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -48.60      | -58.34 | -30         | 28.34       | Pass   |
| Adjacent | 10           | 10.00          | -32.27      | -42.01 | -30         | 12.01       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Outer\_Full\_Ant1



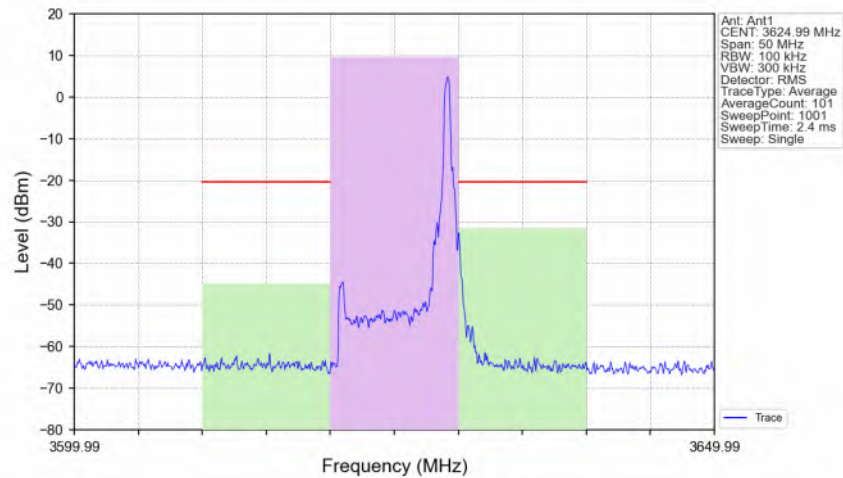
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 11.21       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -33.89      | -45.10 | -30         | 15.10       | Pass   |
| Adjacent | 10           | 10.00          | -34.20      | -45.41 | -30         | 15.41       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



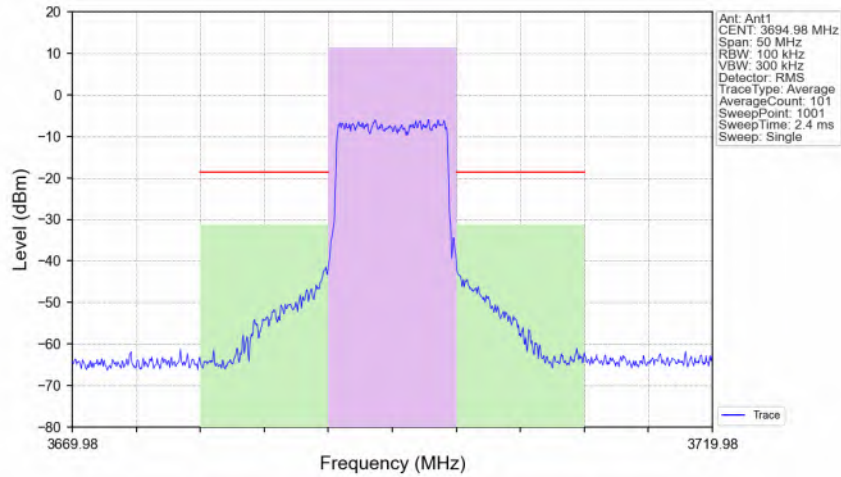
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.68        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -30.13      | -39.81 | -30         | 9.81        | Pass   |
| Adjacent | 10           | 10.00          | -44.49      | -54.17 | -30         | 24.17       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



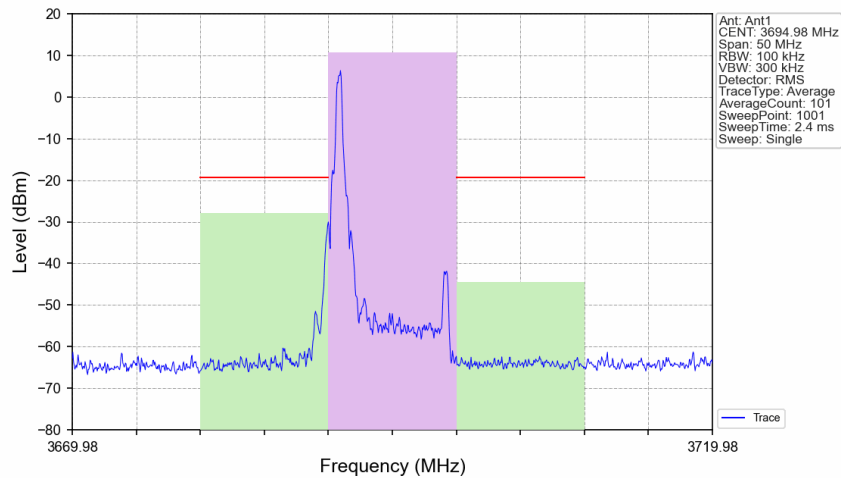
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.59        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -44.82      | -54.41 | -30         | 24.41       | Pass   |
| Adjacent | 10           | 10.00          | -31.58      | -41.17 | -30         | 11.17       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3694.98MHz\_Outer\_Full\_Ant1



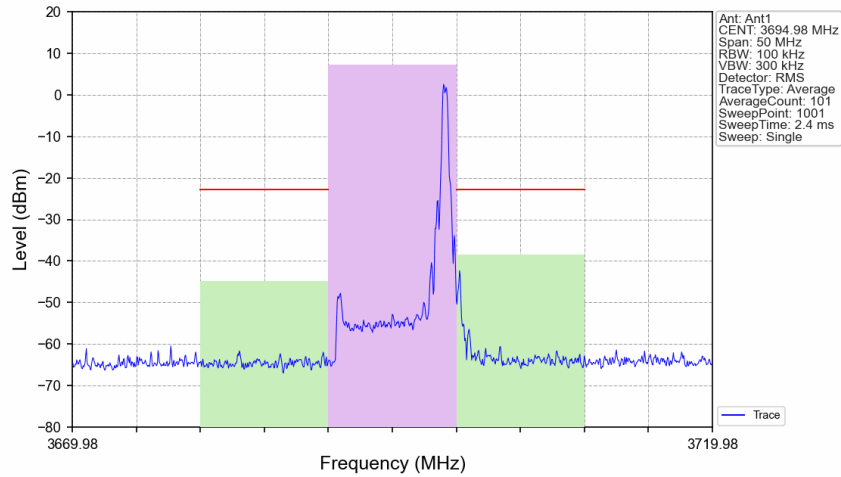
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 11.47       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -31.10      | -42.57 | -30         | 12.57       | Pass   |
| Adjacent | 10           | 10.00          | -31.25      | -42.72 | -30         | 12.72       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK\_3694.98MHz\_Edge\_1RB\_Left\_Ant1



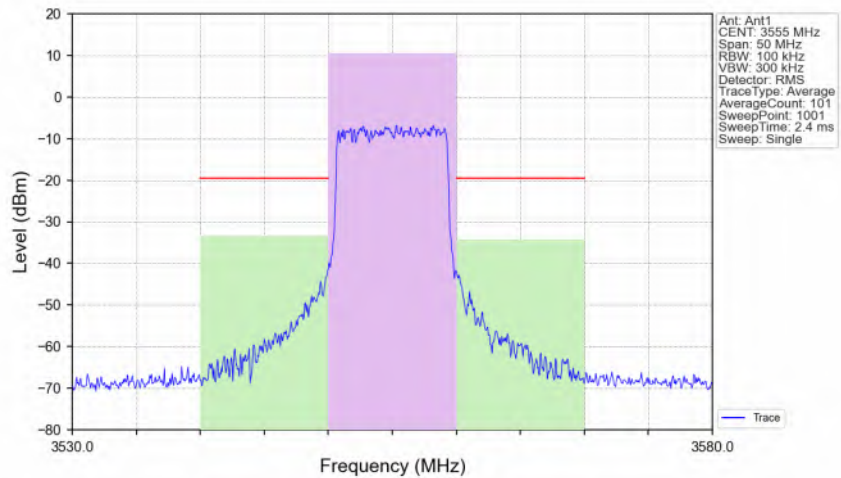
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.69       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -27.90      | -38.59 | -30         | 8.59        | Pass   |
| Adjacent | 10           | 10.00          | -44.39      | -55.08 | -30         | 25.08       | Pass   |

## n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM QPSK 3694.98MHz\_Edge\_1RB\_Right\_Ant1



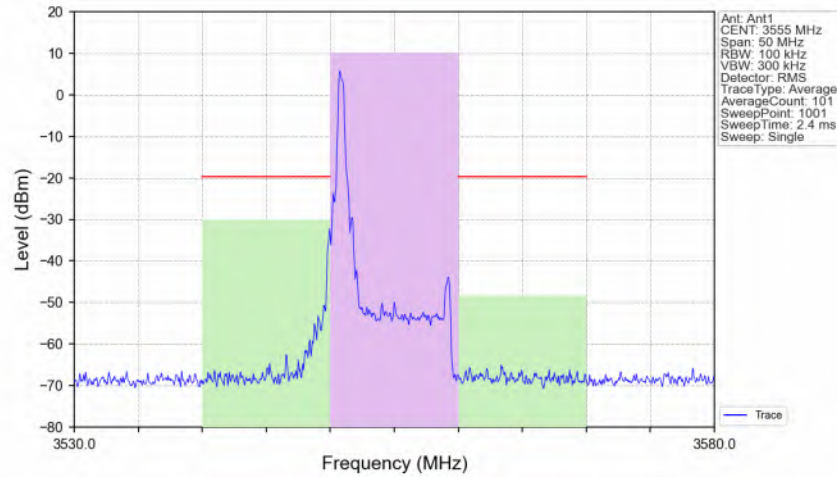
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 7.17        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -44.82      | -51.99 | -30         | 21.99       | Pass   |
| Adjacent | 10           | 10.00          | -38.49      | -45.66 | -30         | 15.66       | Pass   |

## n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 16 QAM 3555MHz\_Outer\_Full\_Ant1



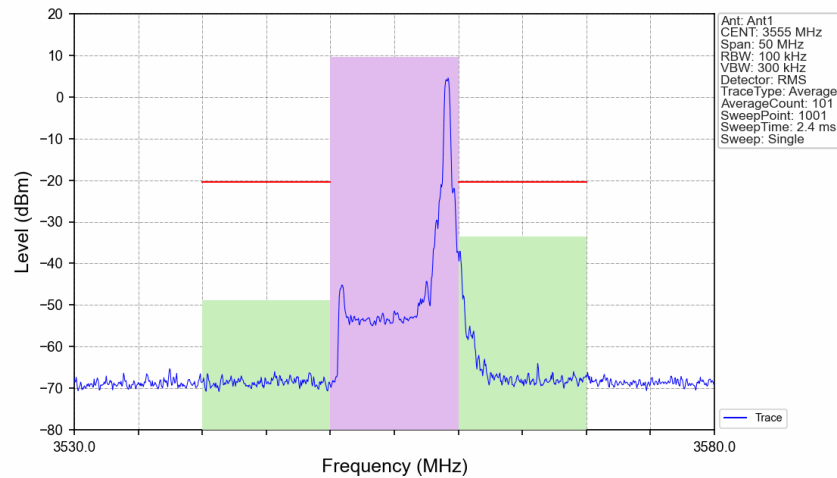
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.56       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -33.31      | -43.87 | -30         | 13.87       | Pass   |
| Adjacent | 10           | 10.00          | -34.24      | -44.80 | -30         | 14.80       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_16 QAM\_3555MHz\_Edge\_1RB\_Left\_Ant1



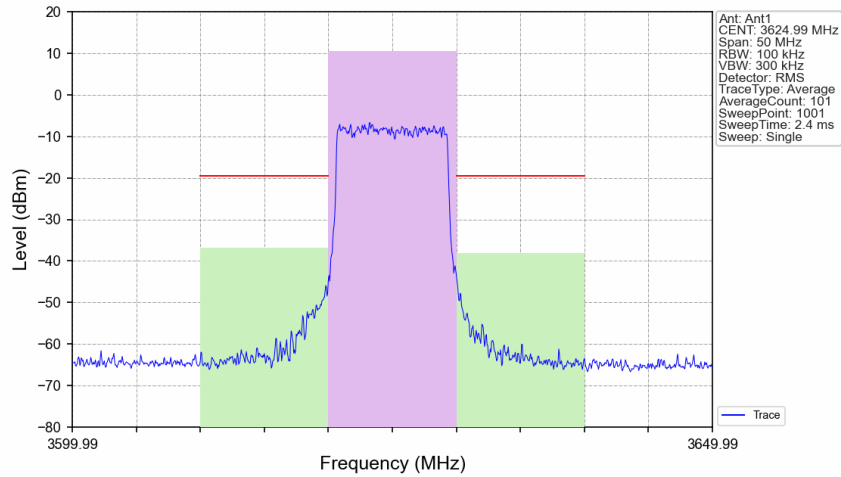
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.24       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -30.03      | -40.27 | -30         | 10.27       | Pass   |
| Adjacent | 10           | 10.00          | -48.39      | -58.63 | -30         | 28.63       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_16 QAM\_3555MHz\_Edge\_1RB\_Right\_Ant1



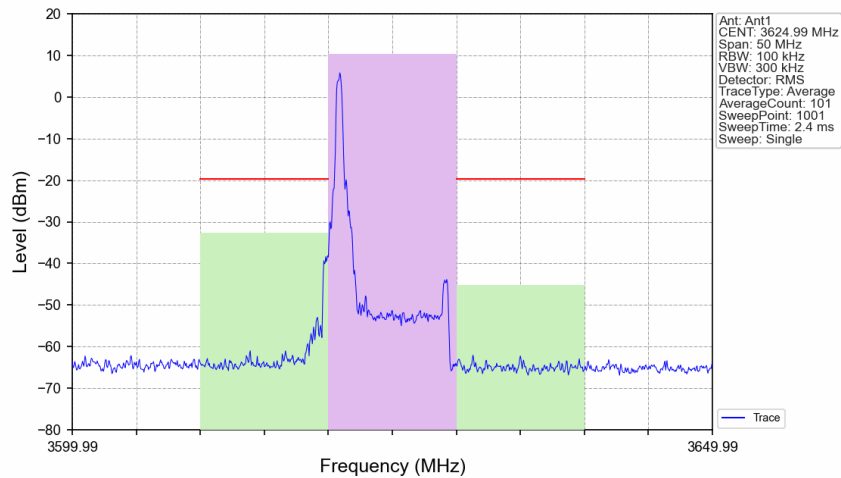
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.64        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -48.77      | -58.41 | -30         | 28.41       | Pass   |
| Adjacent | 10           | 10.00          | -33.64      | -43.28 | -30         | 13.28       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 16 QAM 3624.99MHz\_Outer\_Full\_Ant1



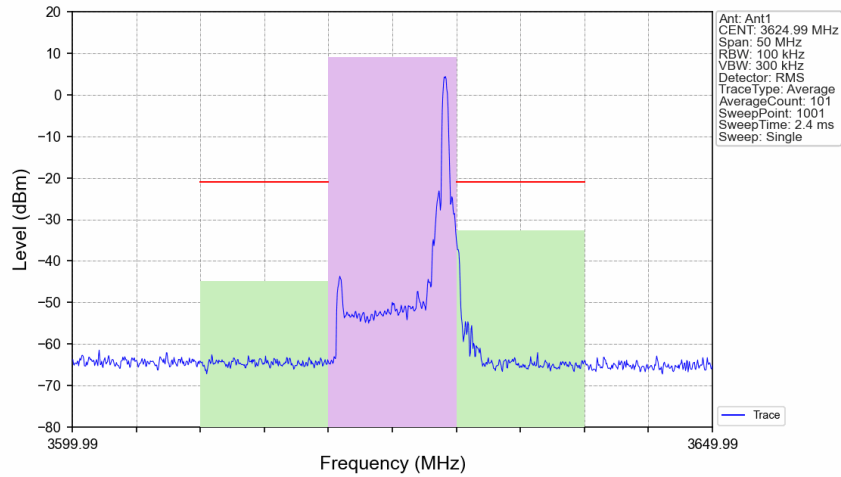
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.54       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -36.74      | -47.28 | -30         | 17.28       | Pass   |
| Adjacent | 10           | 10.00          | -38.04      | -48.58 | -30         | 18.58       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 16 QAM 3624.99MHz\_Edge\_1RB\_Left\_Ant1



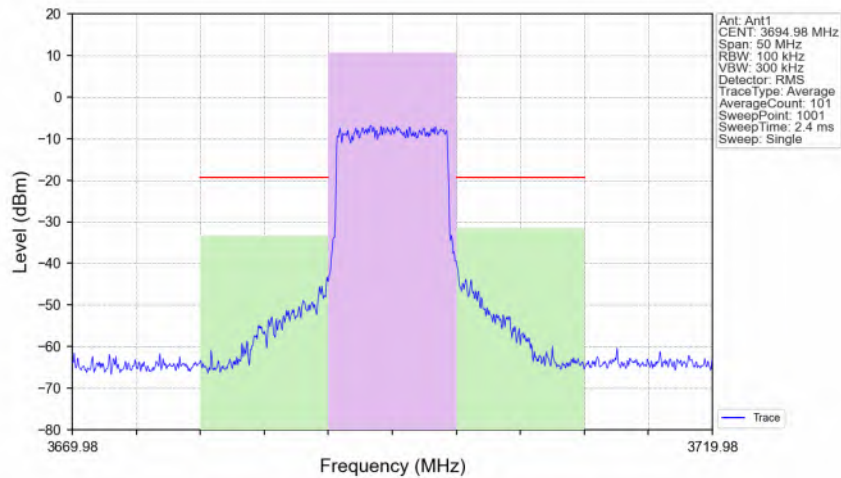
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.33       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -32.61      | -42.94 | -30         | 12.94       | Pass   |
| Adjacent | 10           | 10.00          | -45.20      | -55.53 | -30         | 25.53       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



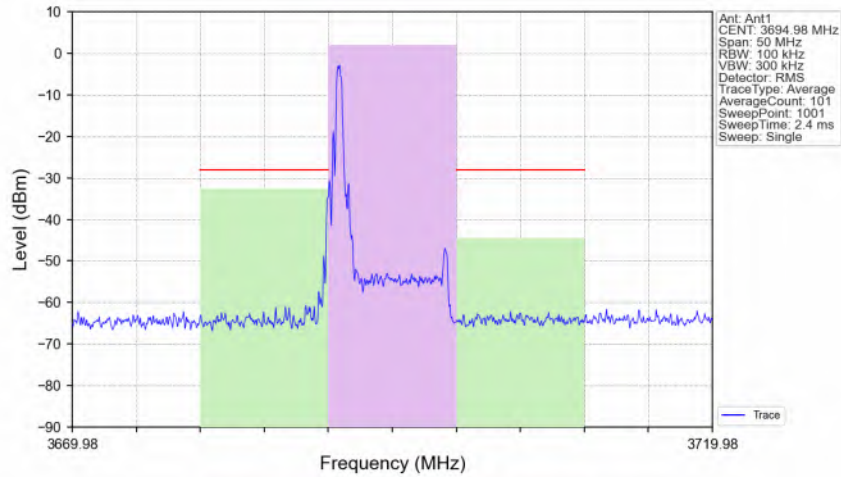
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 8.98        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -44.80      | -53.78 | -30         | 23.78       | Pass   |
| Adjacent | 10           | 10.00          | -32.68      | -41.66 | -30         | 11.66       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 16 QAM\_3694.98MHz\_Outer\_Full\_Ant1



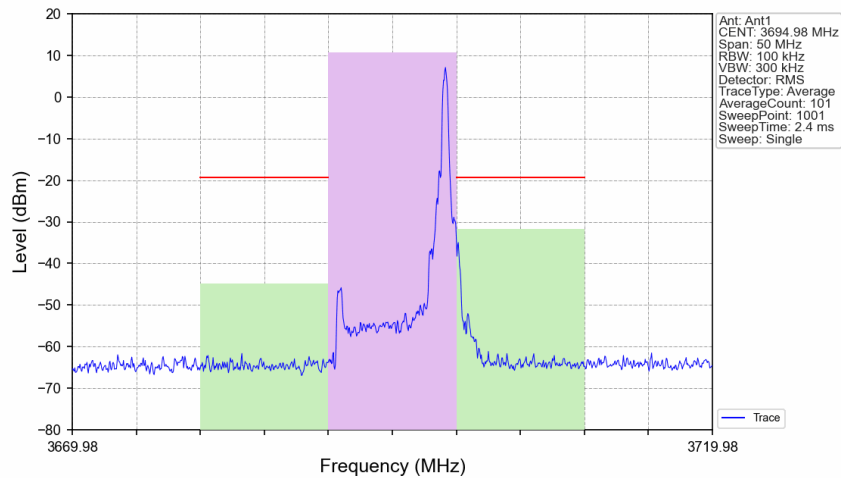
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.62       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -33.40      | -44.02 | -30         | 14.02       | Pass   |
| Adjacent | 10           | 10.00          | -31.62      | -42.24 | -30         | 12.24       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_16\_QAM\_3694.98MHz\_Edge\_1RB\_Left\_Ant1



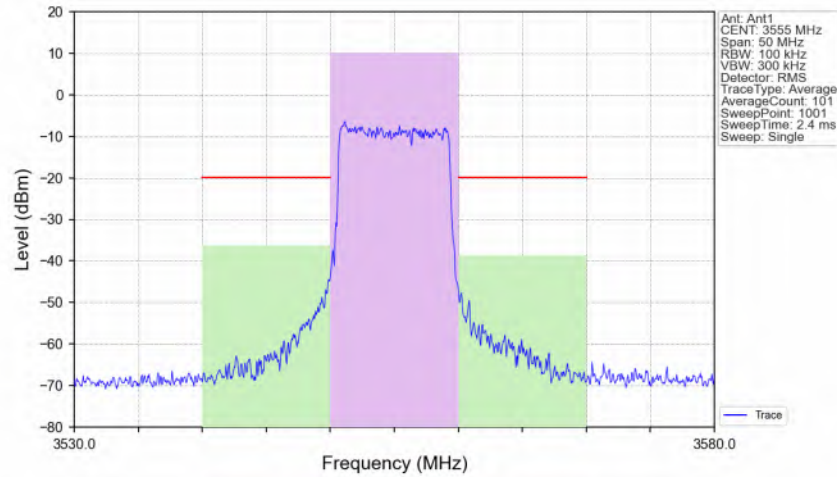
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 1.92        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -32.65      | -34.57 | -30         | 4.57        | Pass   |
| Adjacent | 10           | 10.00          | -44.47      | -46.39 | -30         | 16.39       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_16\_QAM\_3694.98MHz\_Edge\_1RB\_Right\_Ant1



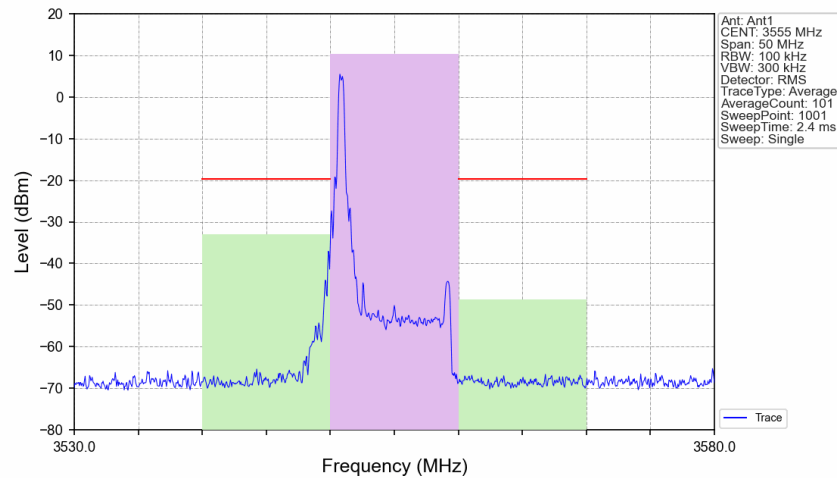
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.70       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -44.79      | -55.49 | -30         | 25.49       | Pass   |
| Adjacent | 10           | 10.00          | -31.67      | -42.37 | -30         | 12.37       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_3555MHz\_Outer\_Full\_Ant1



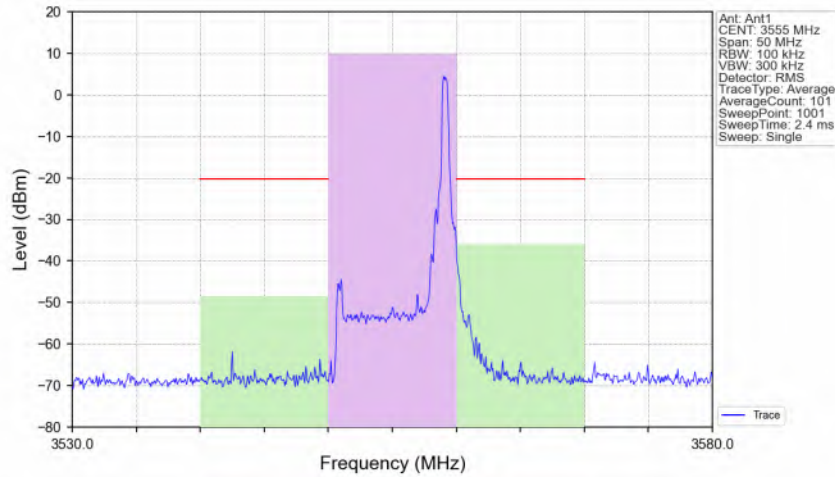
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.12       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -36.34      | -46.46 | -30         | 16.46       | Pass   |
| Adjacent | 10           | 10.00          | -38.64      | -48.76 | -30         | 18.76       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_3555MHz\_Edge\_1RB\_Left\_Ant1



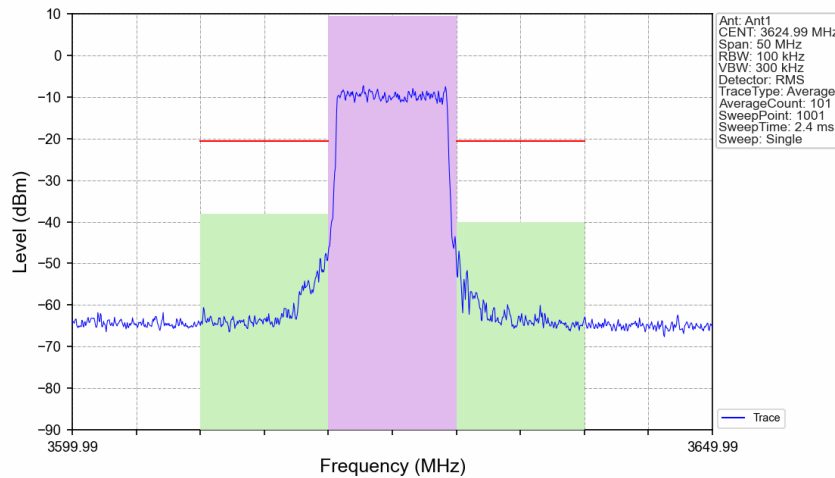
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.29       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -33.09      | -43.38 | -30         | 13.38       | Pass   |
| Adjacent | 10           | 10.00          | -48.73      | -59.02 | -30         | 29.02       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_3555MHz\_Edge\_1RB\_Right\_Ant1



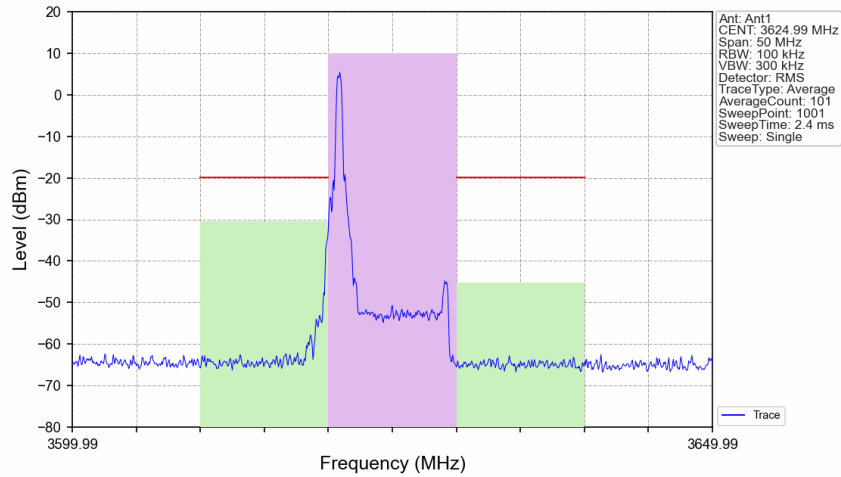
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.72        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -48.49      | -58.21 | -30         | 28.21       | Pass   |
| Adjacent | 10           | 10.00          | -35.97      | -45.69 | -30         | 15.69       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Outer\_Full\_Ant1



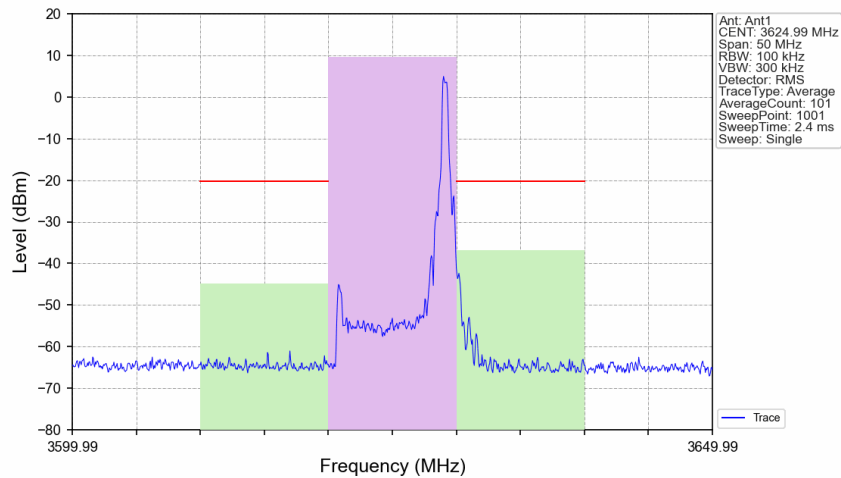
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.45        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -38.10      | -47.55 | -30         | 17.55       | Pass   |
| Adjacent | 10           | 10.00          | -40.08      | -49.53 | -30         | 19.53       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



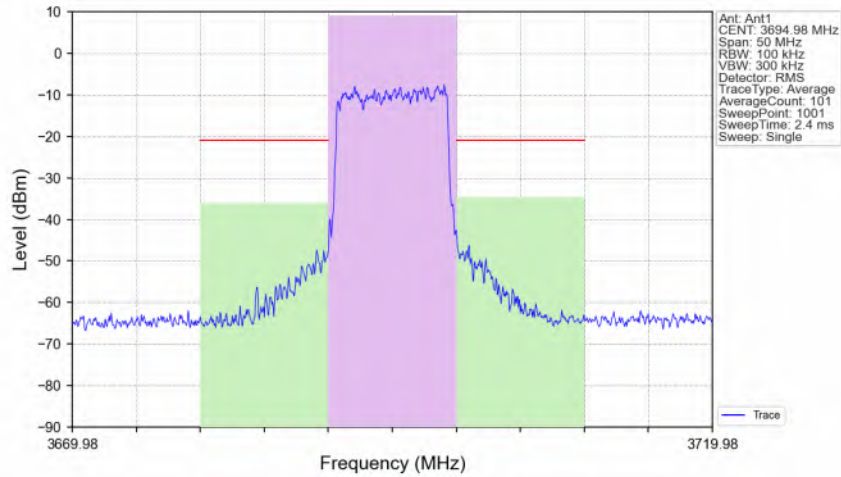
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.06       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -30.51      | -40.57 | -30         | 10.57       | Pass   |
| Adjacent | 10           | 10.00          | -45.17      | -55.23 | -30         | 25.23       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



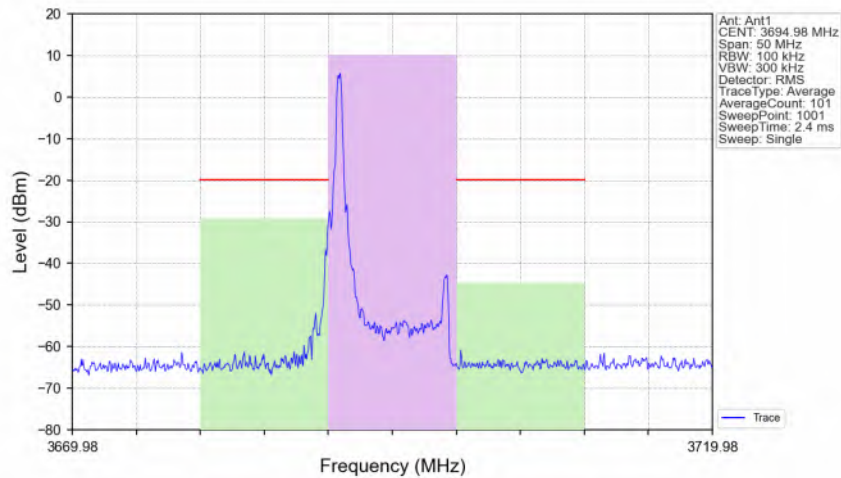
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.69        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -44.85      | -54.54 | -30         | 24.54       | Pass   |
| Adjacent | 10           | 10.00          | -36.76      | -46.45 | -30         | 16.45       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM 3694.98MHz\_Outer\_Full\_Ant1



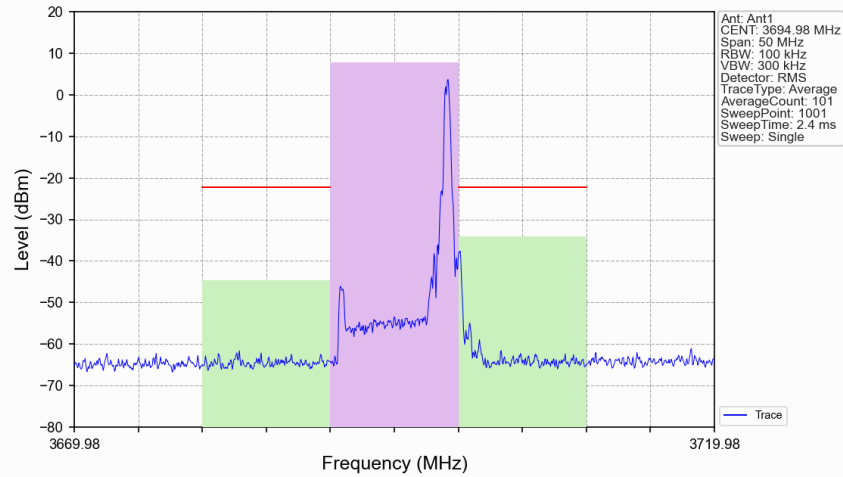
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.02        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -36.02      | -45.04 | -30         | 15.04       | Pass   |
| Adjacent | 10           | 10.00          | -34.71      | -43.73 | -30         | 13.73       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM 3694.98MHz\_Edge\_1RB\_Left\_Ant1



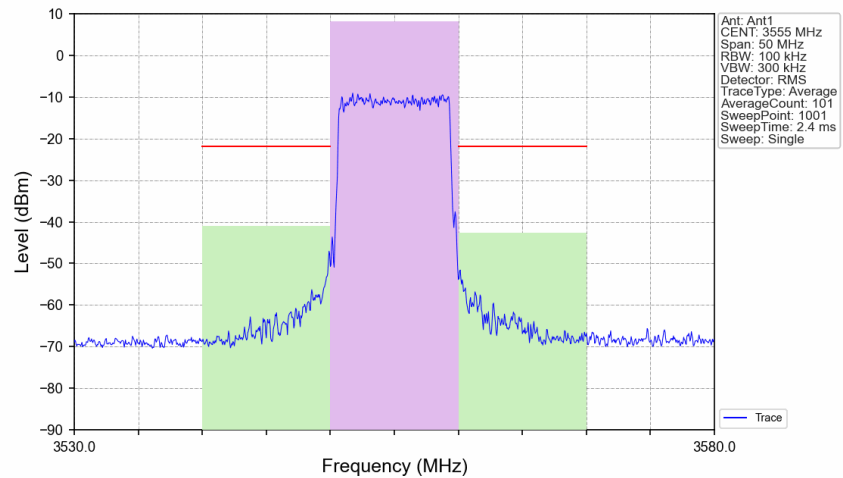
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 10.19       | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -29.24      | -39.43 | -30         | 9.43        | Pass   |
| Adjacent | 10           | 10.00          | -44.69      | -54.88 | -30         | 24.88       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 64 QAM\_3694.98MHz\_Edge\_1RB\_Right\_Ant1



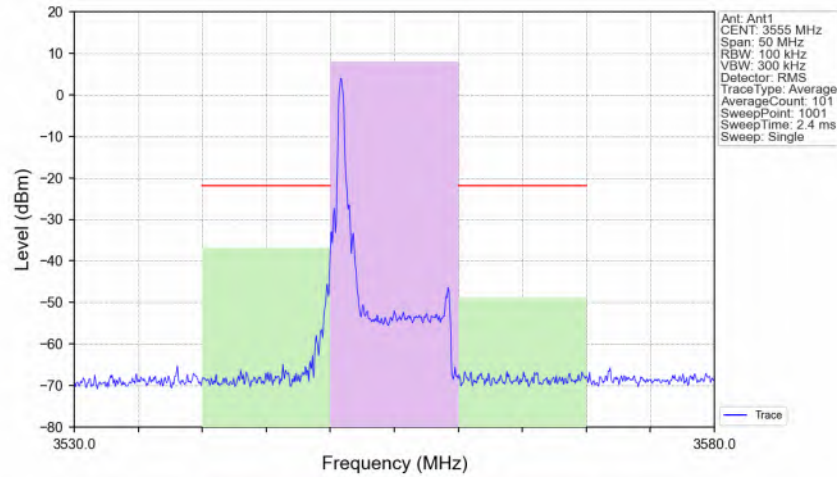
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 7.73        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -44.75      | -52.48 | -30         | 22.48       | Pass   |
| Adjacent | 10           | 10.00          | -34.17      | -41.90 | -30         | 11.90       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 256 QAM\_3555MHz\_Outer\_Full\_Ant1



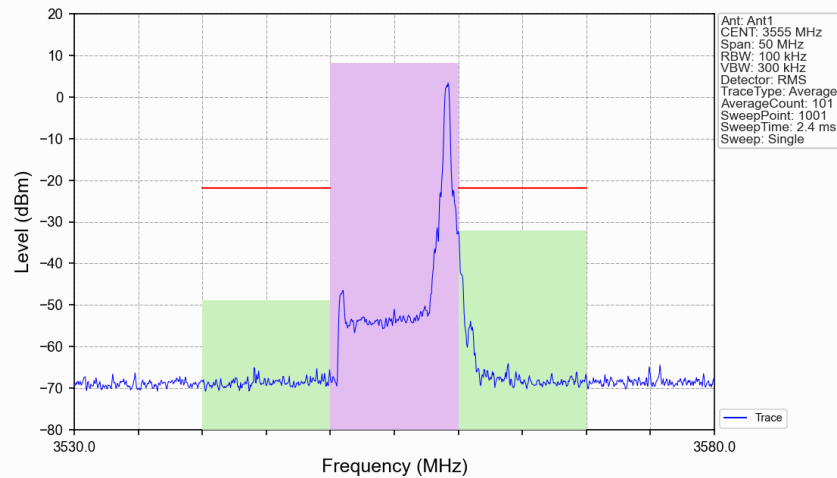
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 8.12        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -41.02      | -49.14 | -30         | 19.14       | Pass   |
| Adjacent | 10           | 10.00          | -42.58      | -50.70 | -30         | 20.70       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_256\_QAM\_3555MHz\_Edge\_1RB\_Left\_Ant1



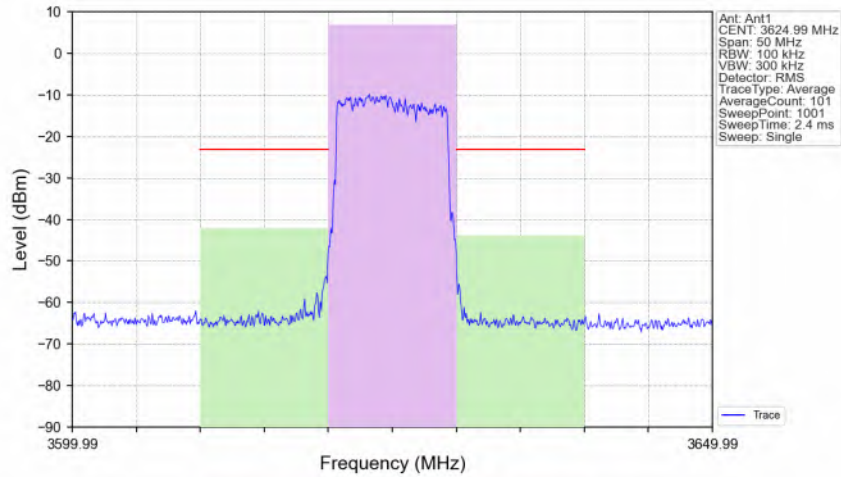
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 8.04        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -36.88      | -44.92 | -30         | 14.92       | Pass   |
| Adjacent | 10           | 10.00          | -48.78      | -56.82 | -30         | 26.82       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_256\_QAM\_3555MHz\_Edge\_1RB\_Right\_Ant1



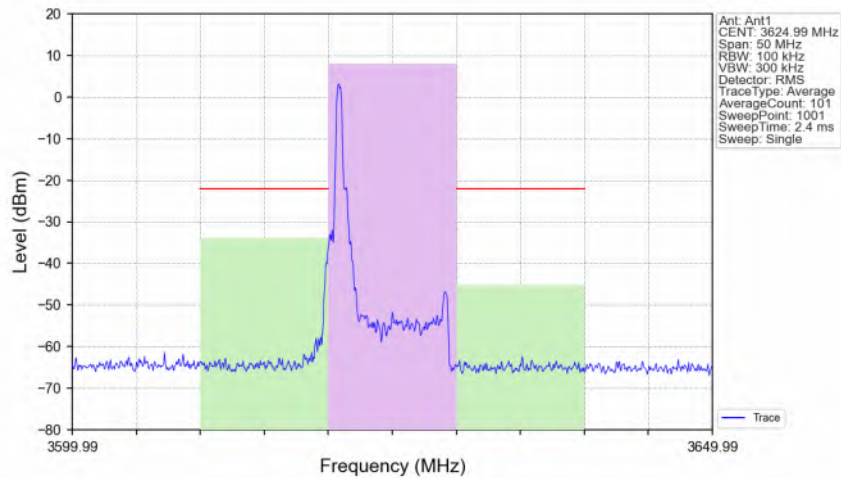
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 8.07        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -48.81      | -56.88 | -30         | 26.88       | Pass   |
| Adjacent | 10           | 10.00          | -32.04      | -40.11 | -30         | 10.11       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Outer\_Full\_Ant1



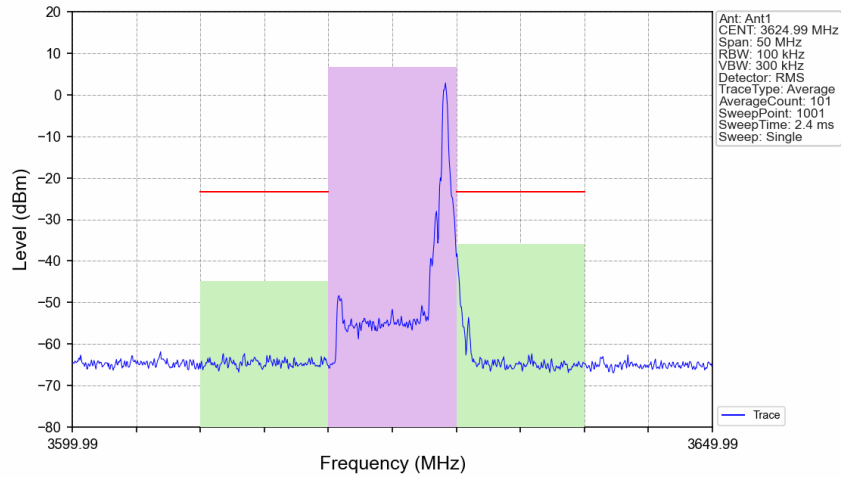
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 6.88        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -42.01      | -48.89 | -30         | 18.89       | Pass   |
| Adjacent | 10           | 10.00          | -43.84      | -50.72 | -30         | 20.72       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1

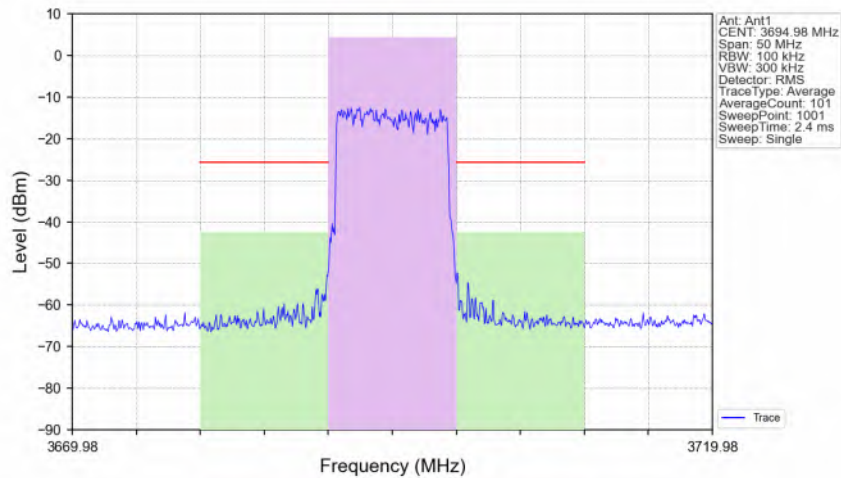


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 7.90        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -33.92      | -41.82 | -30         | 11.82       | Pass   |
| Adjacent | 10           | 10.00          | -45.25      | -53.15 | -30         | 23.15       | Pass   |

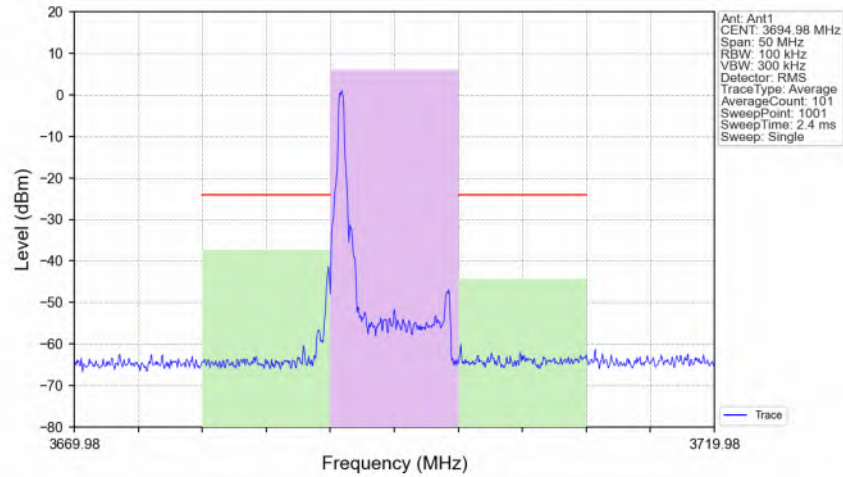
n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 256 QAM 3624.99MHz\_Edge\_1RB\_Right\_Ant1



n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM 256 QAM 3694.98MHz\_Outer\_Full\_Ant1

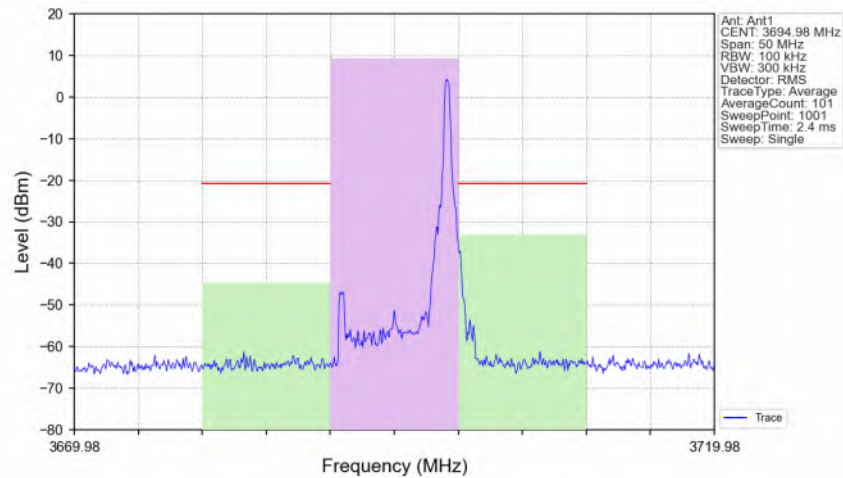


n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_256\_QAM\_3694.98MHz\_Edge\_1RB\_Left\_Ant1



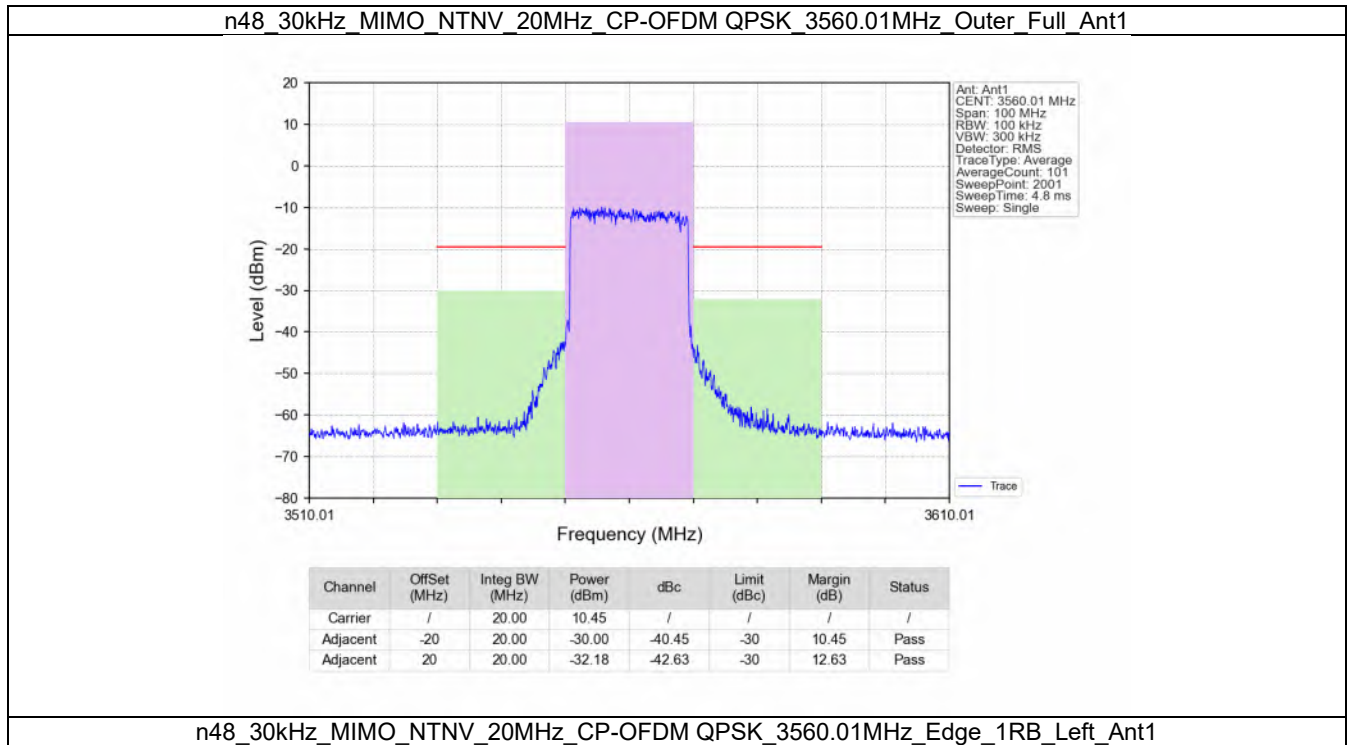
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 6.00        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -37.34      | -43.34 | -30         | 13.34       | Pass   |
| Adjacent | 10           | 10.00          | -44.31      | -50.31 | -30         | 20.31       | Pass   |

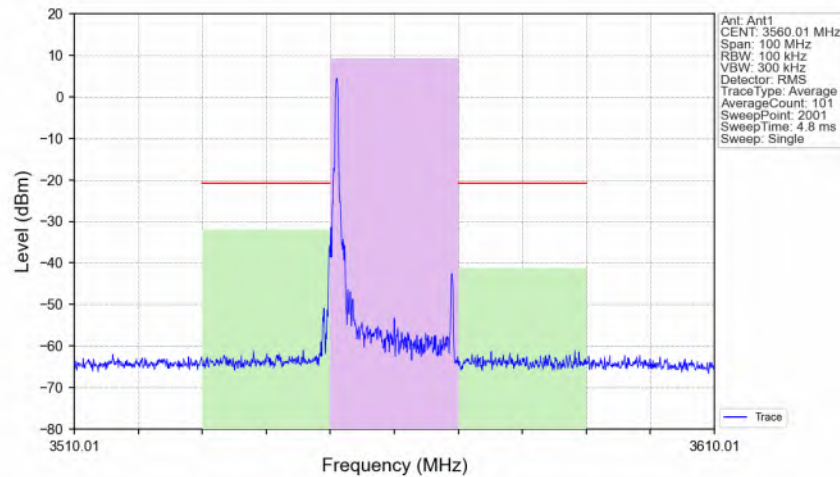
n48\_30kHz\_MIMO\_NTNV\_10MHz\_CP-OFDM\_256\_QAM\_3694.98MHz\_Edge\_1RB\_Right\_Ant1



| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 10.00          | 9.28        | /      | /           | /           | /      |
| Adjacent | -10          | 10.00          | -44.59      | -53.87 | -30         | 23.87       | Pass   |
| Adjacent | 10           | 10.00          | -33.01      | -42.29 | -30         | 12.29       | Pass   |

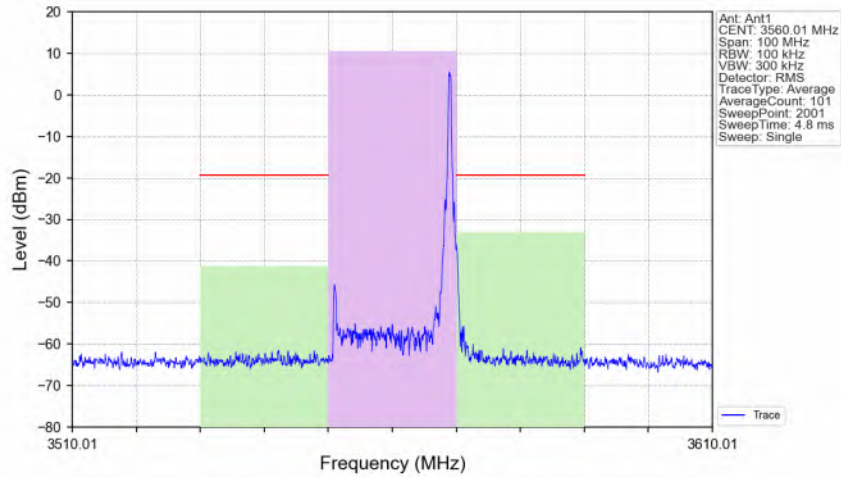
## 6.2.5 30\_M\_20M\_NTNV



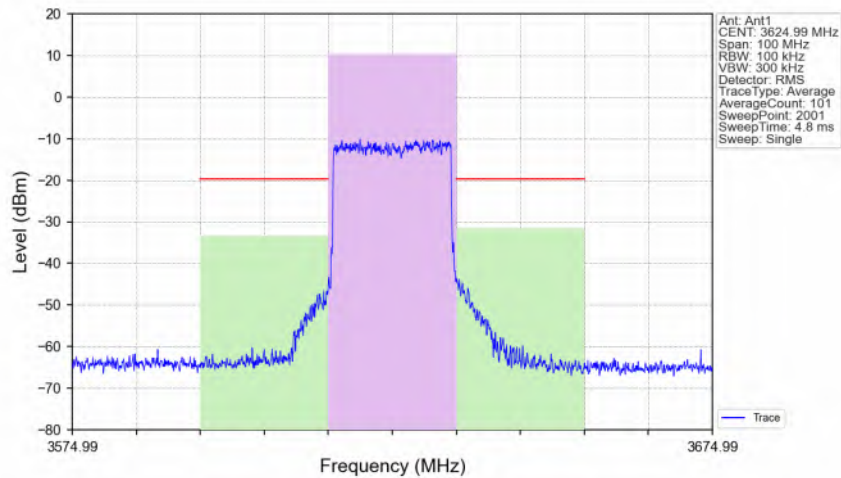


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.27        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -31.84      | -41.11 | -30         | 11.11       | Pass   |
| Adjacent | 20           | 20.00          | -41.21      | -50.48 | -30         | 20.48       | Pass   |

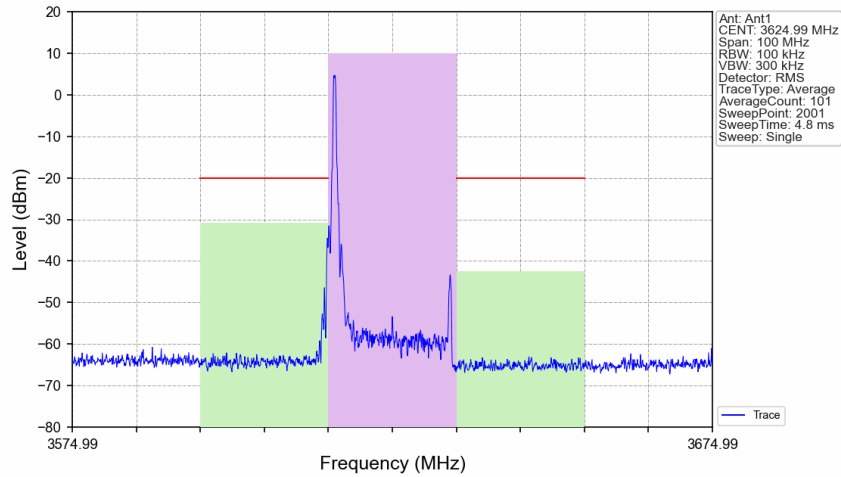
n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3560.01MHz\_Edge\_1RB\_Right\_Ant1



n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Outer\_Full\_Ant1

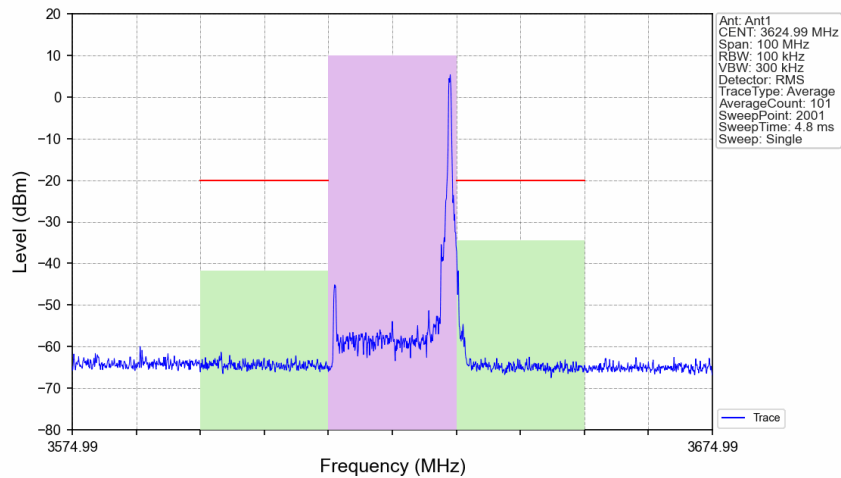


n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



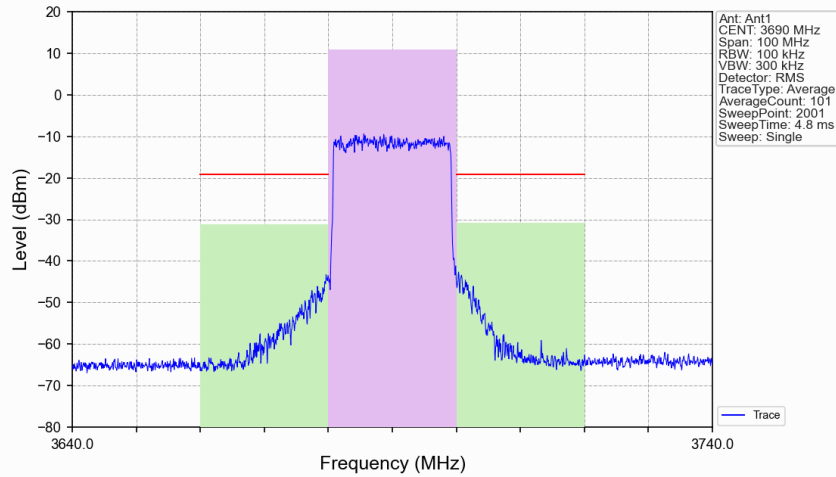
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.91        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -30.90      | -40.81 | -30         | 10.81       | Pass   |
| Adjacent | 20           | 20.00          | -42.44      | -52.35 | -30         | 22.35       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



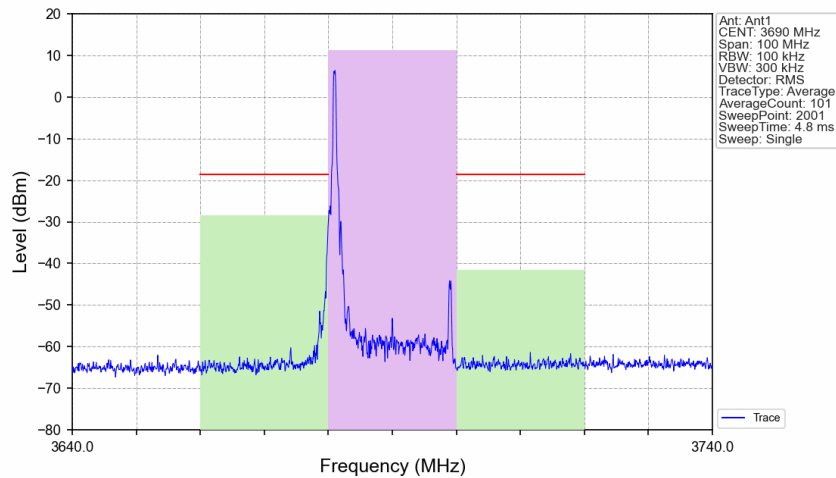
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.90        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -41.69      | -51.59 | -30         | 21.59       | Pass   |
| Adjacent | 20           | 20.00          | -34.50      | -44.40 | -30         | 14.40       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM QPSK\_3690MHz\_Outer\_Full\_Ant1



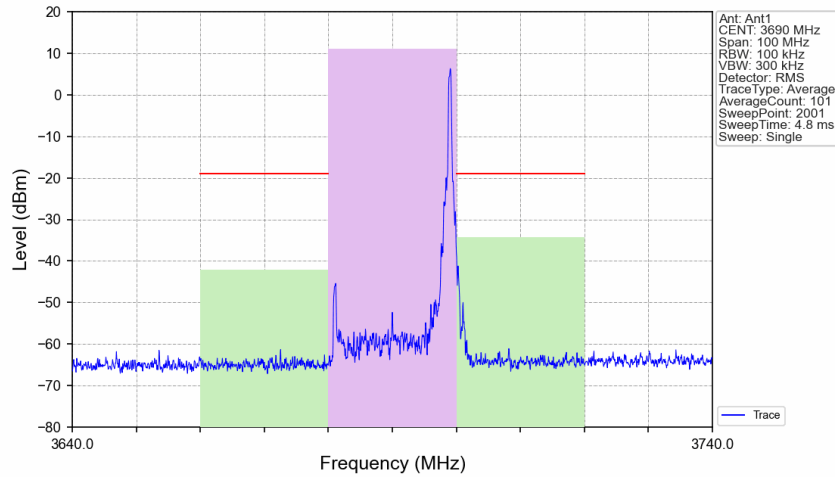
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 10.81       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -31.14      | -41.95 | -30         | 11.95       | Pass   |
| Adjacent | 20           | 20.00          | -30.80      | -41.61 | -30         | 11.61       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM QPSK\_3690MHz\_Edge\_1RB\_Left\_Ant1

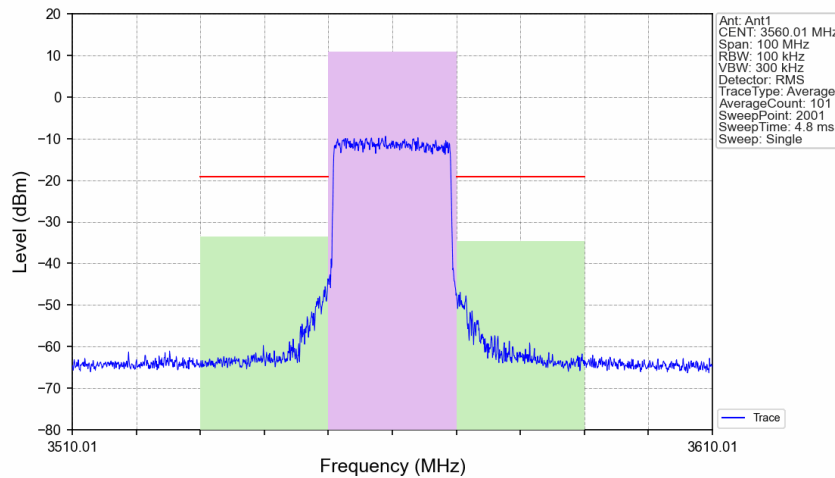


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 11.30       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -28.41      | -39.71 | -30         | 9.71        | Pass   |
| Adjacent | 20           | 20.00          | -41.51      | -52.81 | -30         | 22.81       | Pass   |

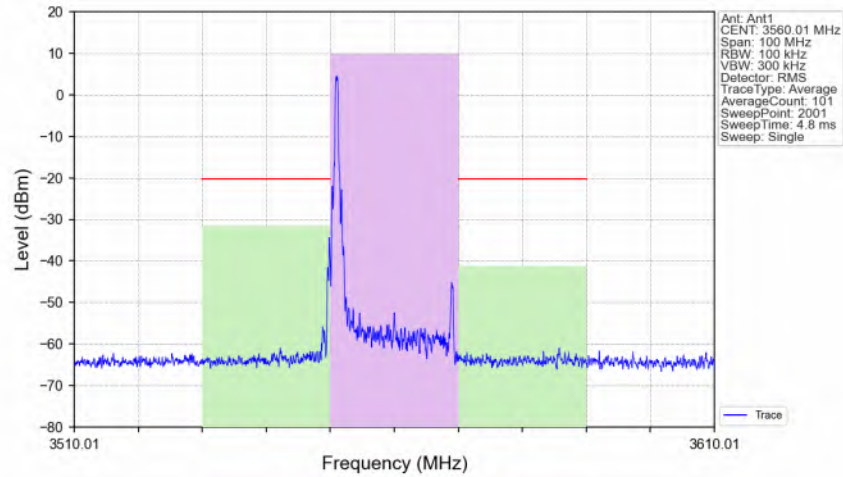
## n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM QPSK 3690MHz\_Edge\_1RB\_Right\_Ant1



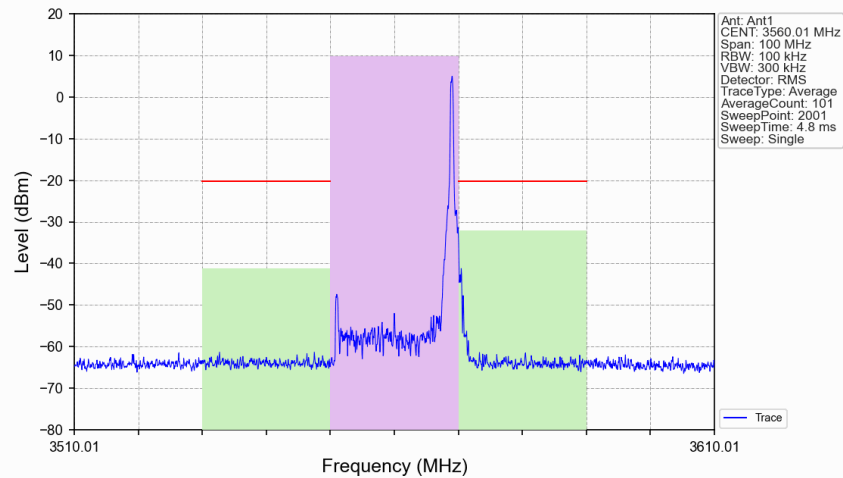
## n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 16 QAM 3560.01MHz\_Outer\_Full\_Ant1



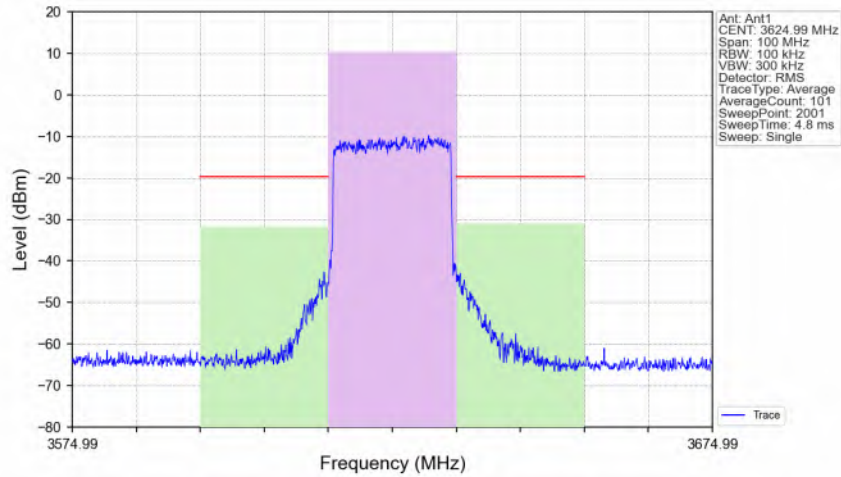
n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_16\_QAM\_3560.01MHz\_Edge\_1RB\_Left\_Ant1



n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_16\_QAM\_3560.01MHz\_Edge\_1RB\_Right\_Ant1

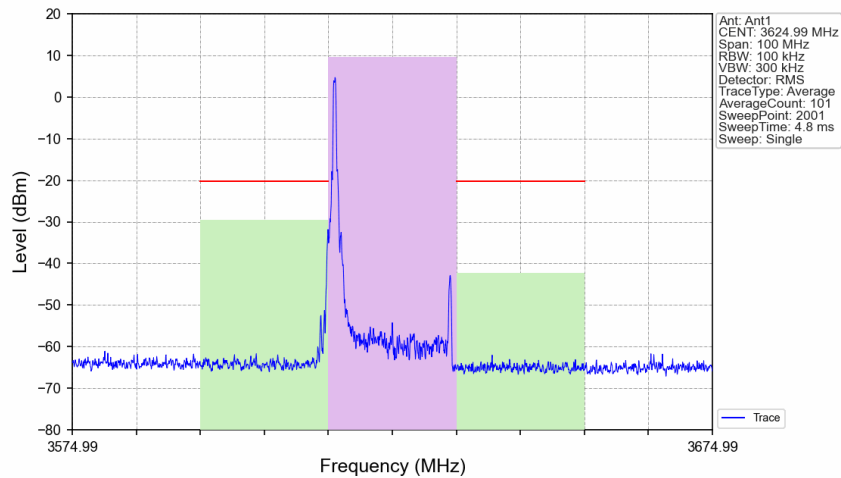


n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 16 QAM 3624.99MHz\_Outer\_Full\_Ant1



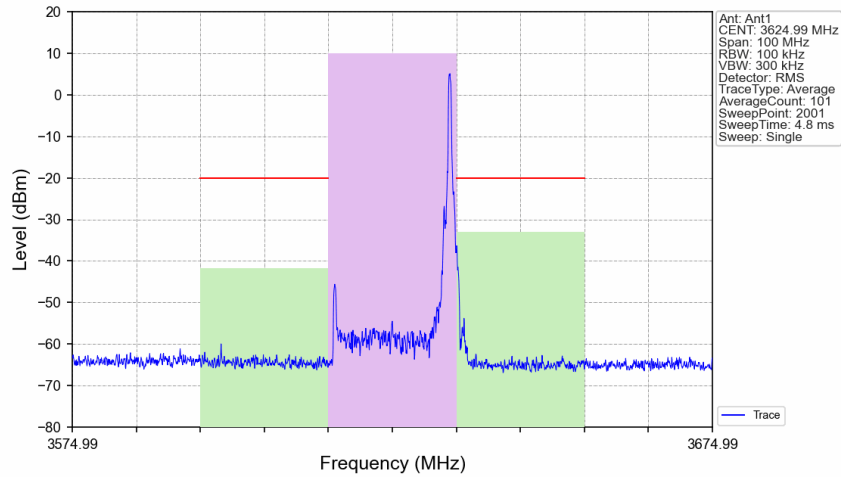
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 10.36       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -31.69      | -42.05 | -30         | 12.05       | Pass   |
| Adjacent | 20           | 20.00          | -31.07      | -41.43 | -30         | 11.43       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 16 QAM 3624.99MHz\_Edge\_1RB\_Left\_Ant1



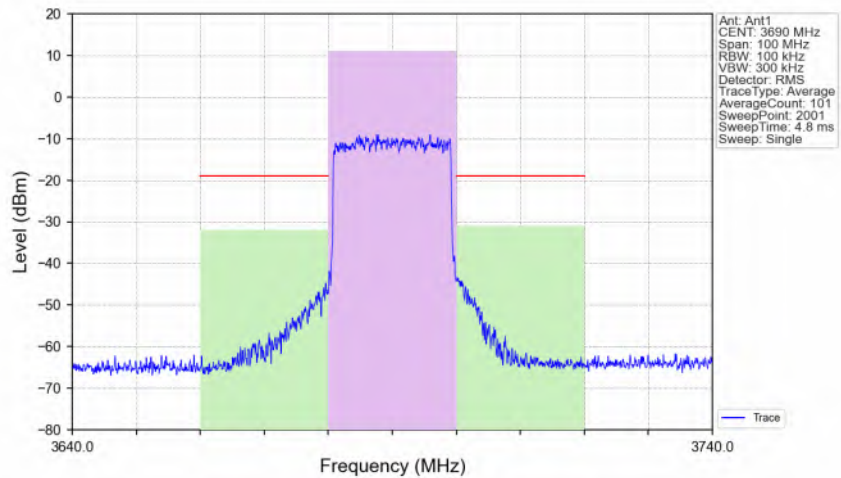
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.69        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -29.58      | -39.27 | -30         | 9.27        | Pass   |
| Adjacent | 20           | 20.00          | -42.31      | -52.00 | -30         | 22.00       | Pass   |

## n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



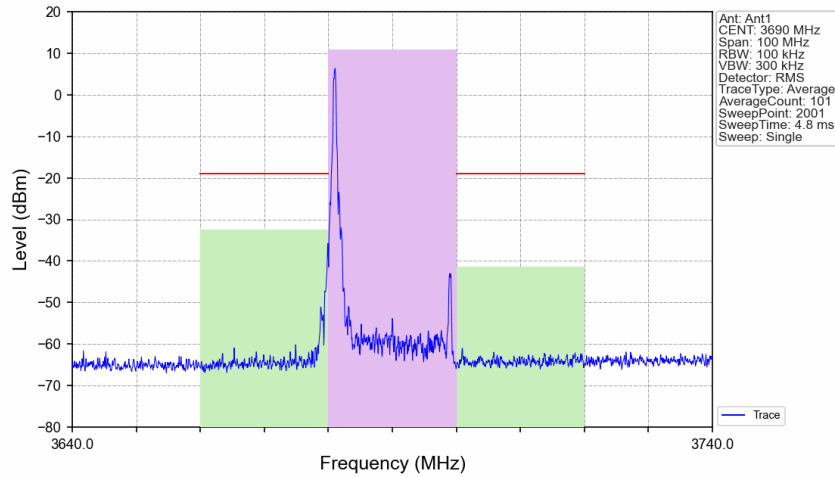
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.99        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -41.67      | -51.66 | -30         | 21.66       | Pass   |
| Adjacent | 20           | 20.00          | -33.09      | -43.08 | -30         | 13.08       | Pass   |

## n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 16 QAM\_3690MHz\_Outer\_Full\_Ant1



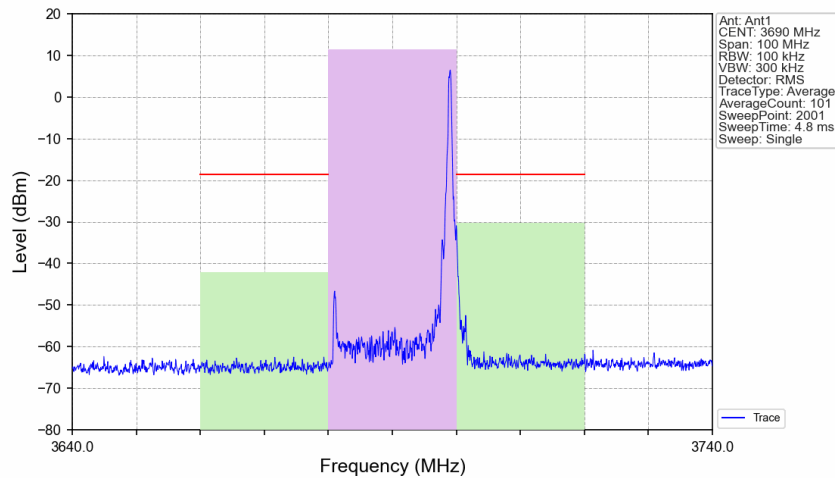
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 11.11       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -31.87      | -42.98 | -30         | 12.98       | Pass   |
| Adjacent | 20           | 20.00          | -31.00      | -42.11 | -30         | 12.11       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_16 QAM\_3690MHz\_Edge\_1RB\_Left\_Ant1



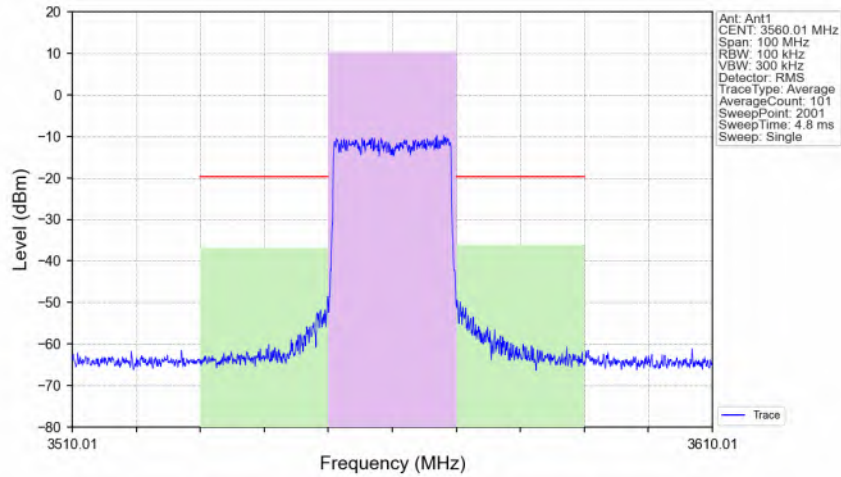
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 10.94       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -32.48      | -43.42 | -30         | 13.42       | Pass   |
| Adjacent | 20           | 20.00          | -41.40      | -52.34 | -30         | 22.34       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_16 QAM\_3690MHz\_Edge\_1RB\_Right\_Ant1



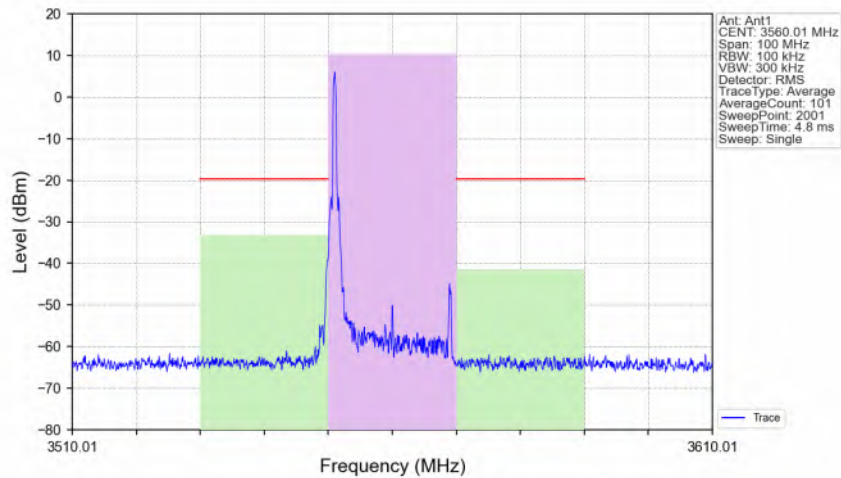
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 11.39       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -42.16      | -53.55 | -30         | 23.55       | Pass   |
| Adjacent | 20           | 20.00          | -30.30      | -41.69 | -30         | 11.69       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_3560.01MHz\_Outer\_Full\_Ant1



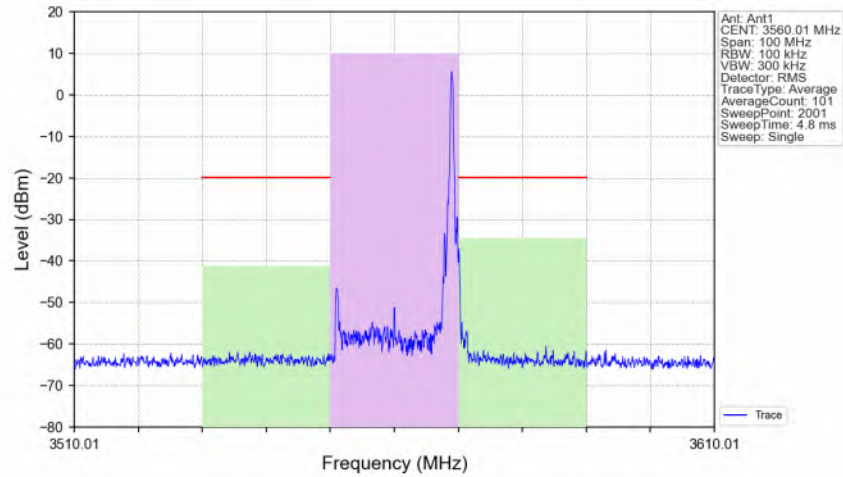
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 10.36       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -36.88      | -47.24 | -30         | 17.24       | Pass   |
| Adjacent | 20           | 20.00          | -36.15      | -46.51 | -30         | 16.51       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_3560.01MHz\_Edge\_1RB\_Left\_Ant1



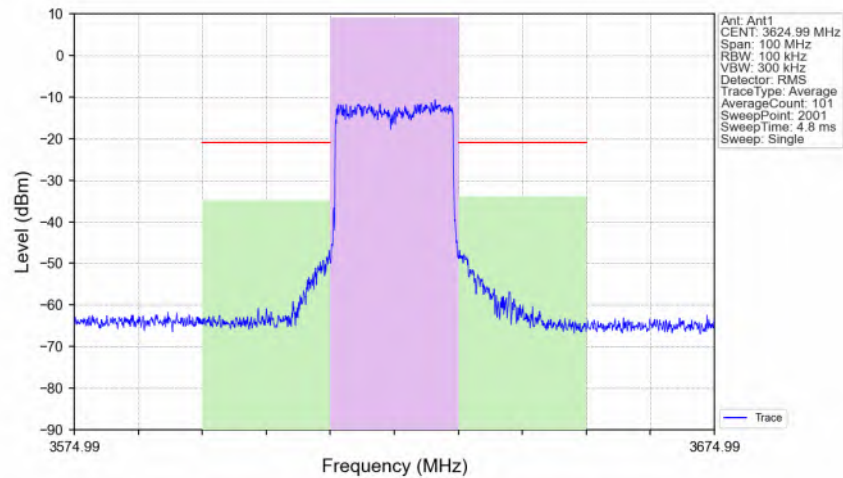
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 10.30       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -33.20      | -43.50 | -30         | 13.50       | Pass   |
| Adjacent | 20           | 20.00          | -41.35      | -51.65 | -30         | 21.65       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_3560.01MHz\_Edge\_1RB\_Right\_Ant1



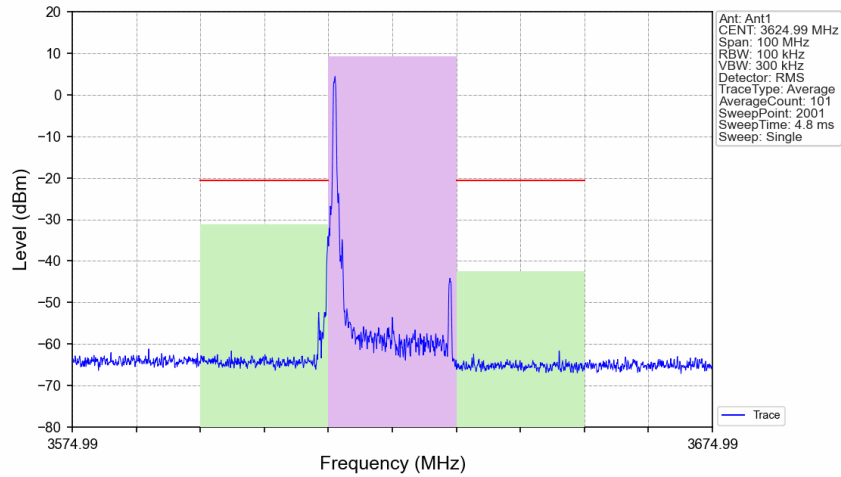
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 10.05       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -41.17      | -51.22 | -30         | 21.22       | Pass   |
| Adjacent | 20           | 20.00          | -34.52      | -44.57 | -30         | 14.57       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Outer\_Full\_Ant1



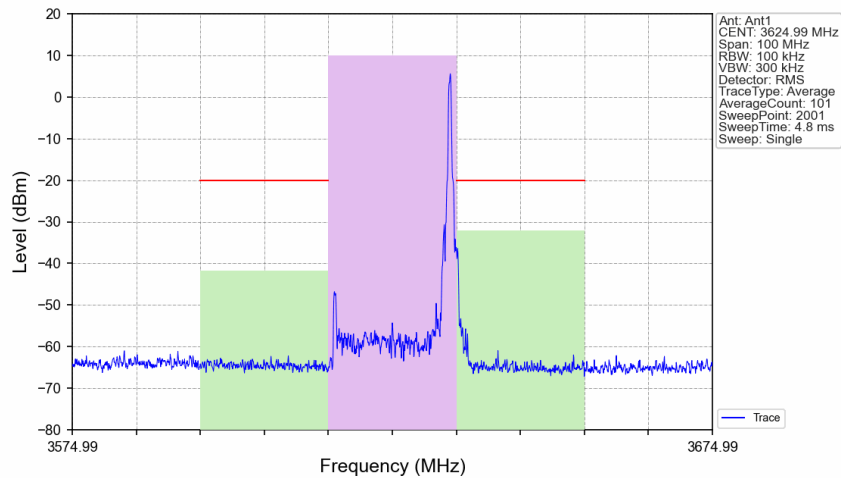
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.06        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -34.83      | -43.89 | -30         | 13.89       | Pass   |
| Adjacent | 20           | 20.00          | -33.87      | -42.93 | -30         | 12.93       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_64\_QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



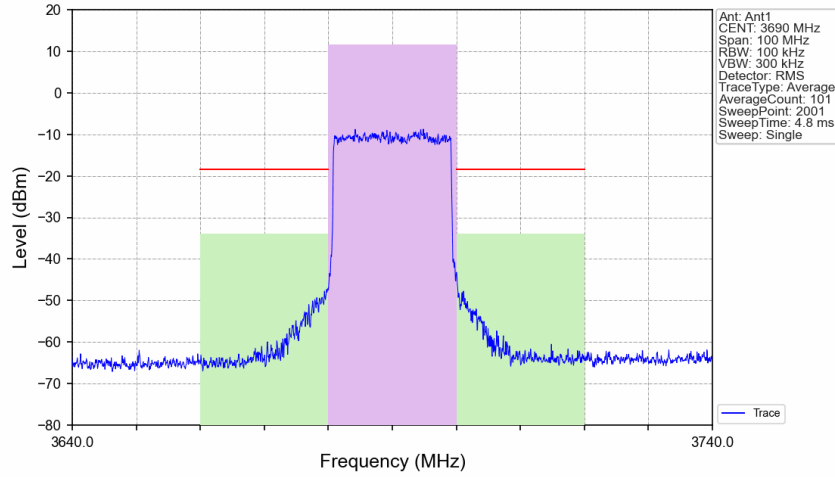
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.32        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -31.11      | -40.43 | -30         | 10.43       | Pass   |
| Adjacent | 20           | 20.00          | -42.53      | -51.85 | -30         | 21.85       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_64\_QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



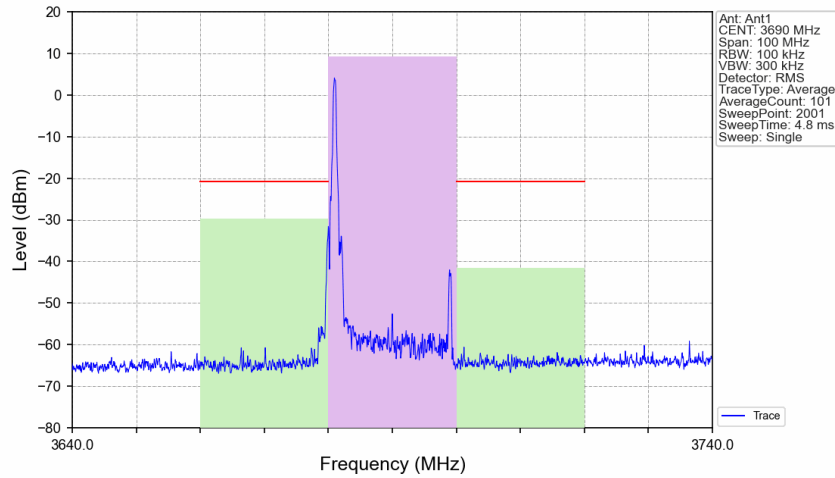
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.93        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -41.80      | -51.73 | -30         | 21.73       | Pass   |
| Adjacent | 20           | 20.00          | -32.09      | -42.02 | -30         | 12.02       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_3690MHz\_Outer\_Full\_Ant1



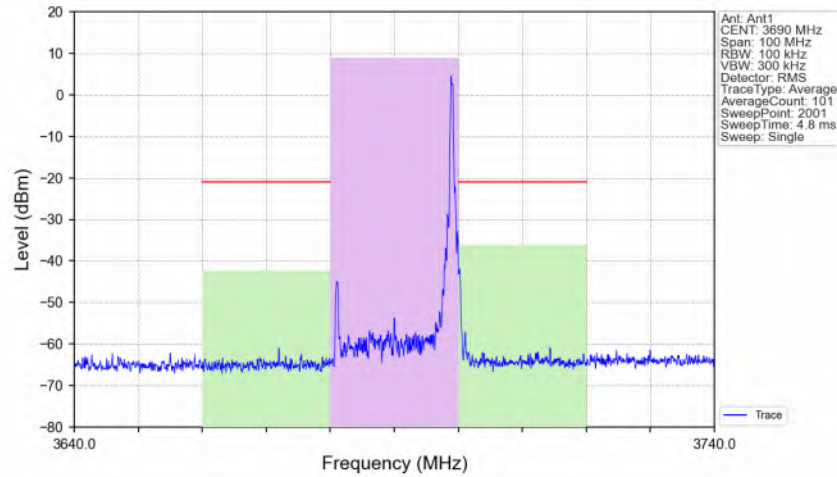
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 11.57       | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -33.91      | -45.48 | -30         | 15.48       | Pass   |
| Adjacent | 20           | 20.00          | -33.92      | -45.49 | -30         | 15.49       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_3690MHz\_Edge\_1RB\_Left\_Ant1



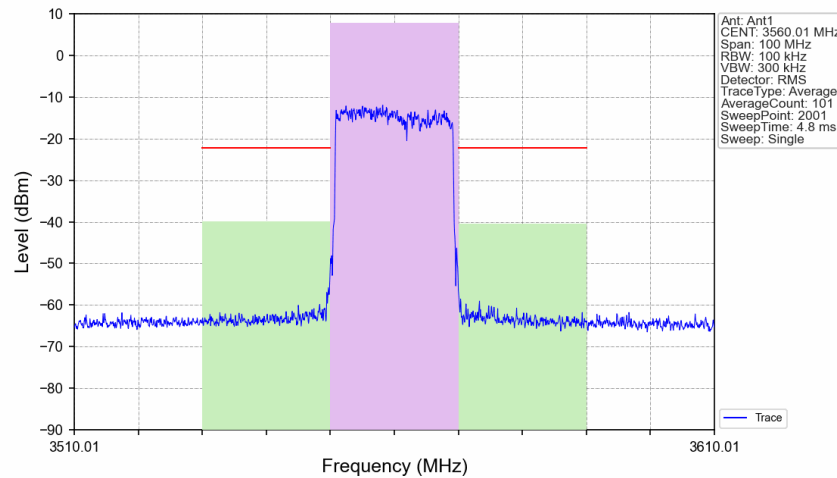
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 9.20        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -29.74      | -38.94 | -30         | 8.94        | Pass   |
| Adjacent | 20           | 20.00          | -41.53      | -50.73 | -30         | 20.73       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 64 QAM\_3690MHz\_Edge\_1RB\_Right\_Ant1



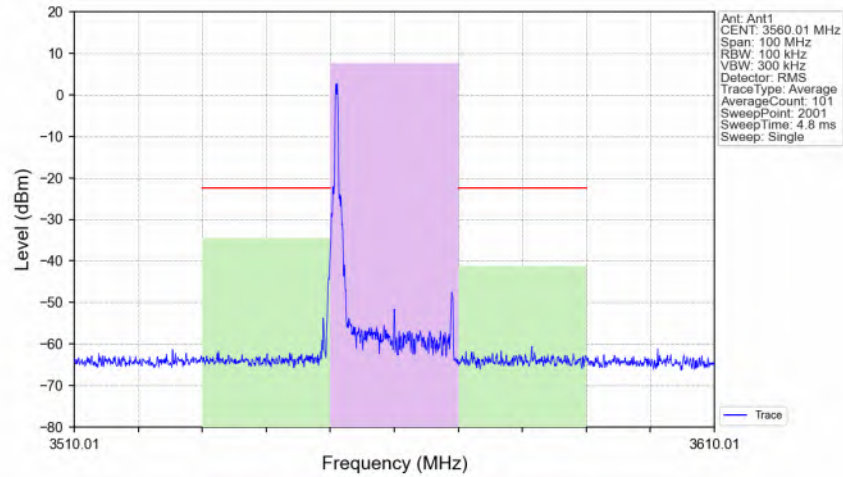
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 8.93        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -42.25      | -51.18 | -30         | 21.18       | Pass   |
| Adjacent | 20           | 20.00          | -36.10      | -45.03 | -30         | 15.03       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 256 QAM\_3560.01MHz\_Outer\_Full\_Ant1



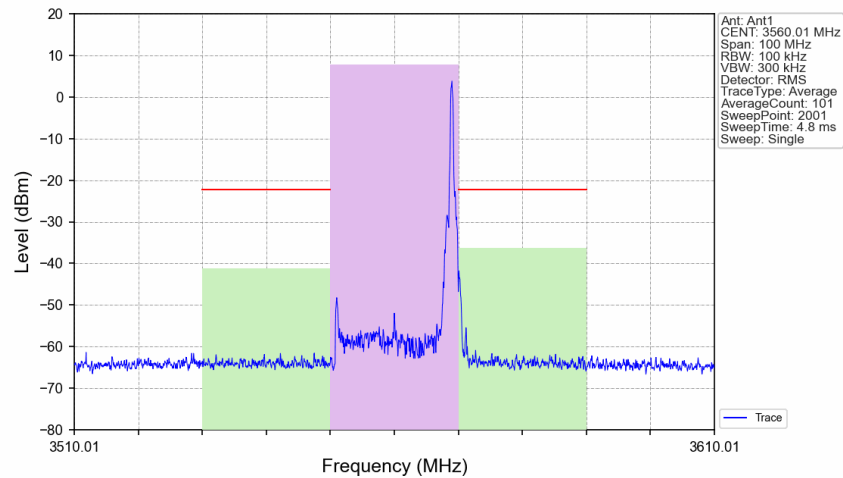
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 7.78        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -39.91      | -47.69 | -30         | 17.69       | Pass   |
| Adjacent | 20           | 20.00          | -40.54      | -48.32 | -30         | 18.32       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_256\_QAM\_3560.01MHz\_Edge\_1RB\_Left\_Ant1



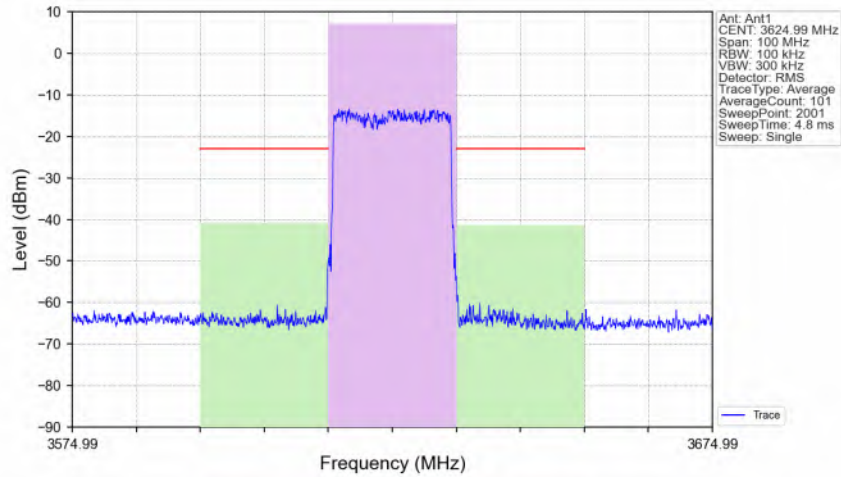
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 7.53        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -34.50      | -42.03 | -30         | 12.03       | Pass   |
| Adjacent | 20           | 20.00          | -41.24      | -48.77 | -30         | 18.77       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_256\_QAM\_3560.01MHz\_Edge\_1RB\_Right\_Ant1



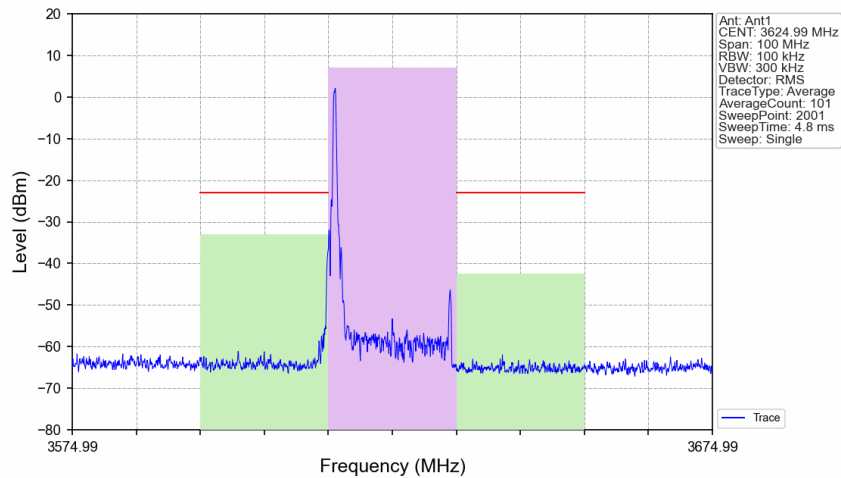
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 7.82        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -41.28      | -49.10 | -30         | 19.10       | Pass   |
| Adjacent | 20           | 20.00          | -36.30      | -44.12 | -30         | 14.12       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Outer\_Full\_Ant1



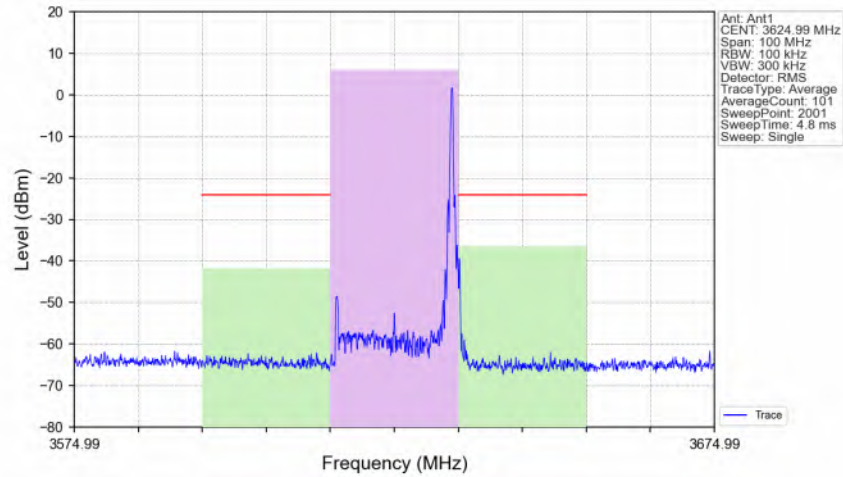
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 7.06        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -40.82      | -47.88 | -30         | 17.88       | Pass   |
| Adjacent | 20           | 20.00          | -41.33      | -48.39 | -30         | 18.39       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



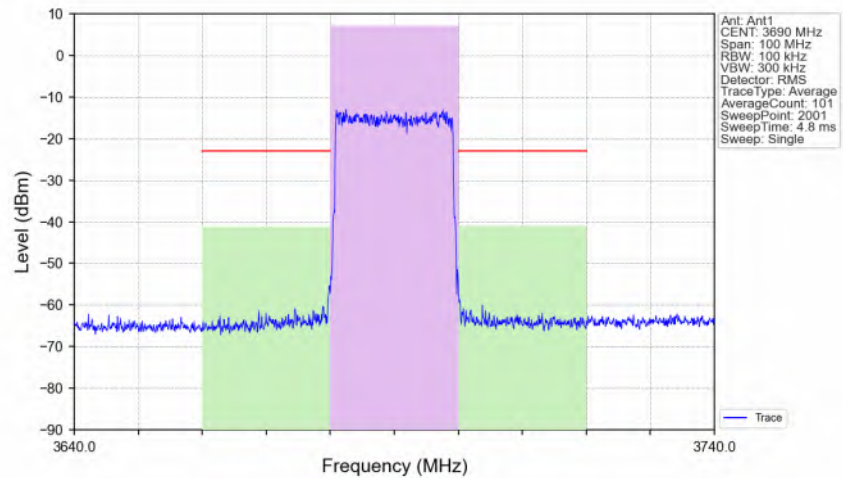
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 7.02        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -33.00      | -40.02 | -30         | 10.02       | Pass   |
| Adjacent | 20           | 20.00          | -42.41      | -49.43 | -30         | 19.43       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 256 QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



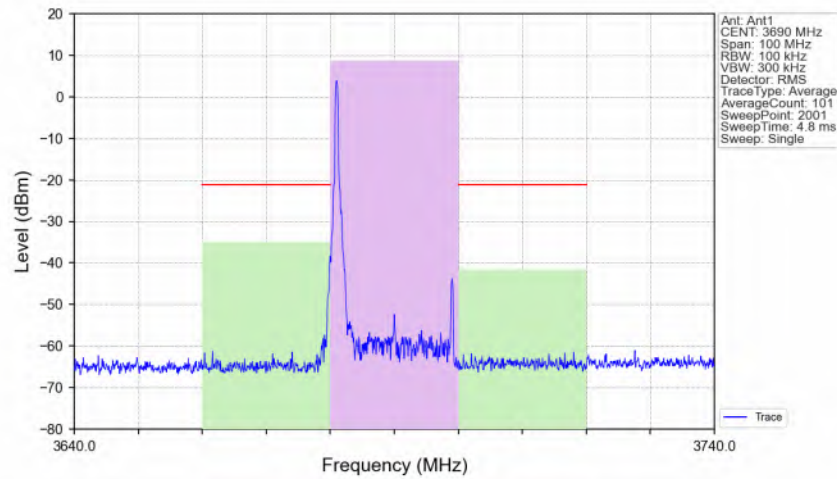
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 5.92        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -41.76      | -47.68 | -30         | 17.68       | Pass   |
| Adjacent | 20           | 20.00          | -36.53      | -42.45 | -30         | 12.45       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM 256 QAM\_3690MHz\_Outer\_Full\_Ant1



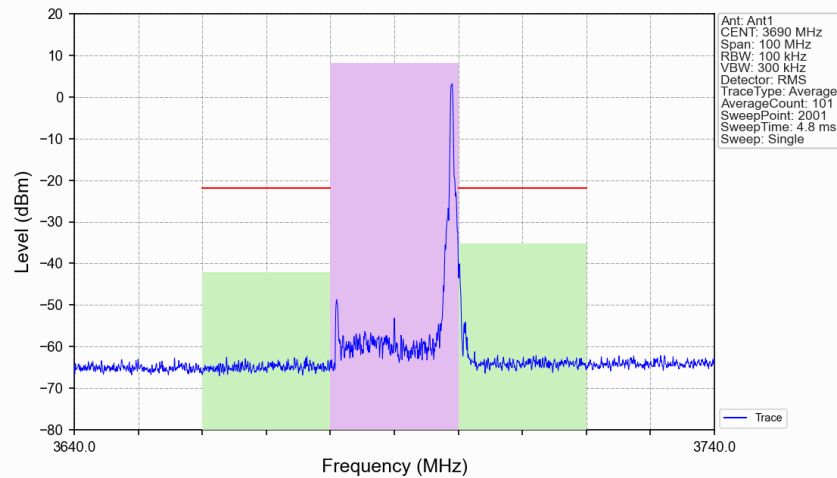
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 7.08        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -41.19      | -48.27 | -30         | 18.27       | Pass   |
| Adjacent | 20           | 20.00          | -41.05      | -48.13 | -30         | 18.13       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_256\_QAM\_3690MHz\_Edge\_1RB\_Left\_Ant1



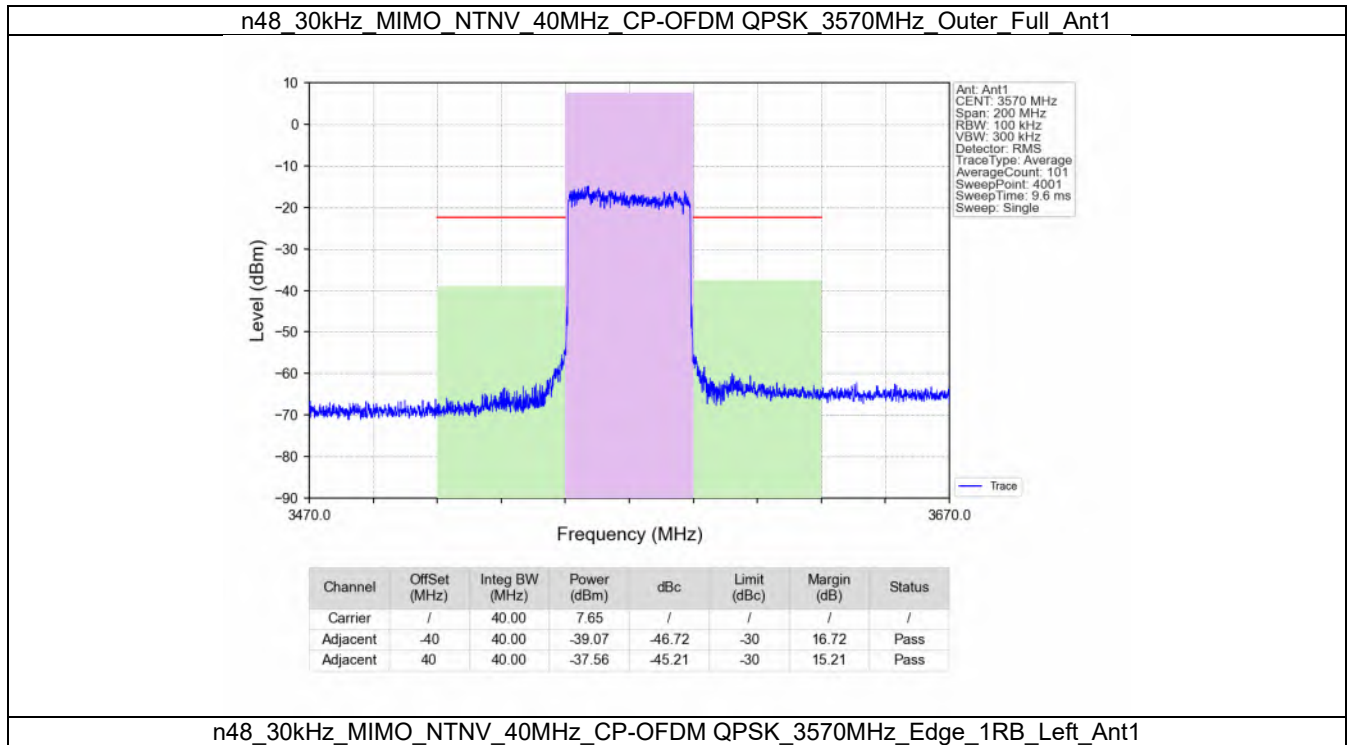
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 8.78        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -35.00      | -43.78 | -30         | 13.78       | Pass   |
| Adjacent | 20           | 20.00          | -41.53      | -50.31 | -30         | 20.31       | Pass   |

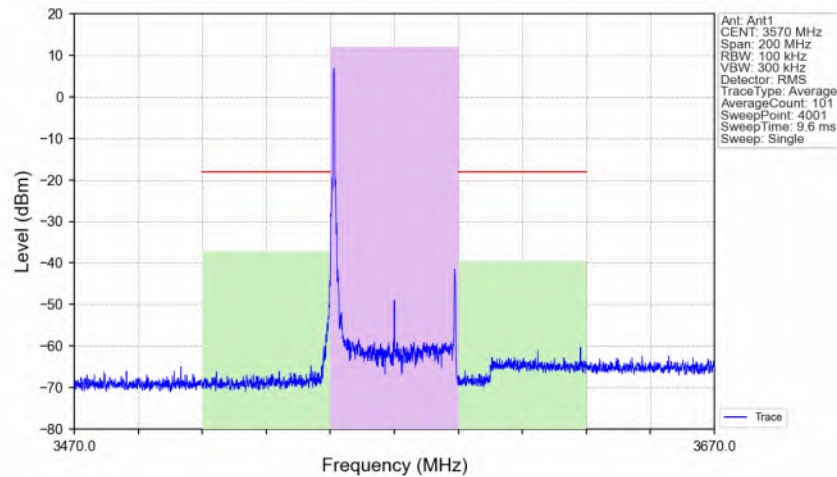
n48\_30kHz\_MIMO\_NTNV\_20MHz\_CP-OFDM\_256\_QAM\_3690MHz\_Edge\_1RB\_Right\_Ant1



| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 20.00          | 8.08        | /      | /           | /           | /      |
| Adjacent | -20          | 20.00          | -42.16      | -50.24 | -30         | 20.24       | Pass   |
| Adjacent | 20           | 20.00          | -35.17      | -43.25 | -30         | 13.25       | Pass   |

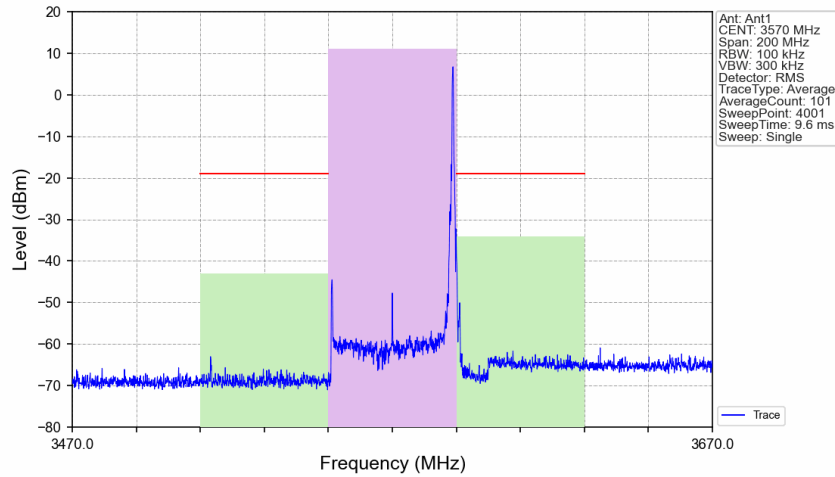
## 6.2.6 30\_M\_40M\_NTNV



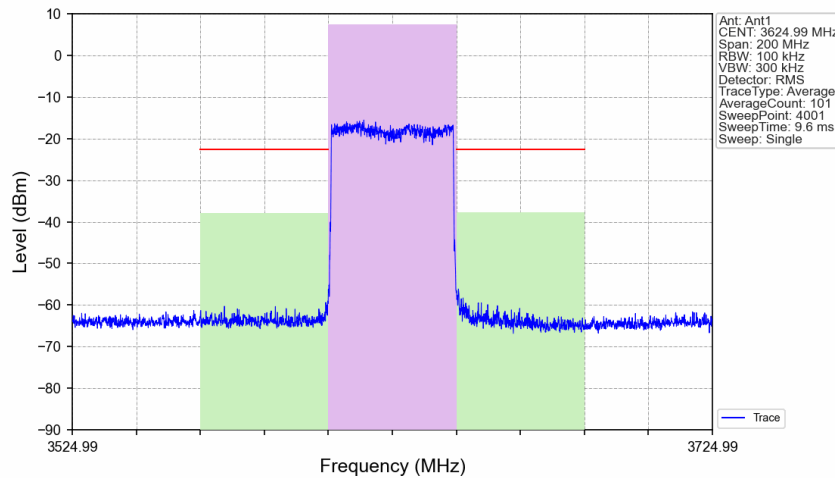


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 11.94       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.20      | -49.14 | -30         | 19.14       | Pass   |
| Adjacent | 40           | 40.00          | -39.64      | -51.58 | -30         | 21.58       | Pass   |

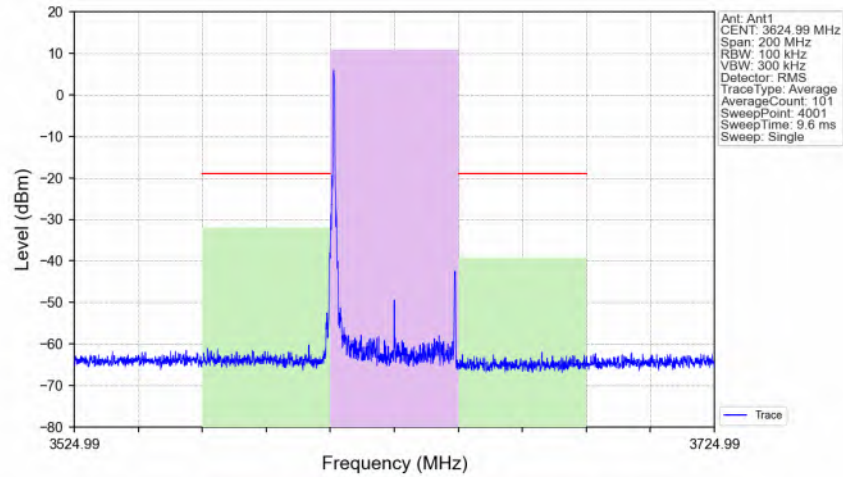
## n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3570MHz\_Edge\_1RB\_Right\_Ant1



## n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Outer\_Full\_Ant1

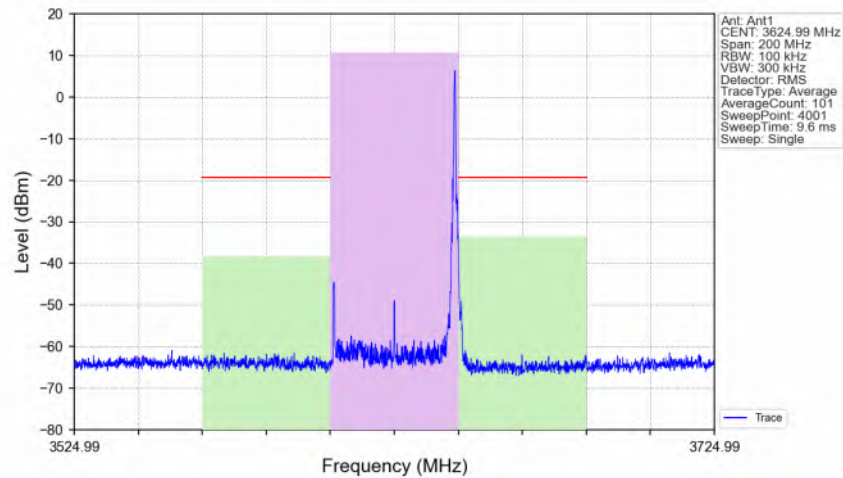


n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



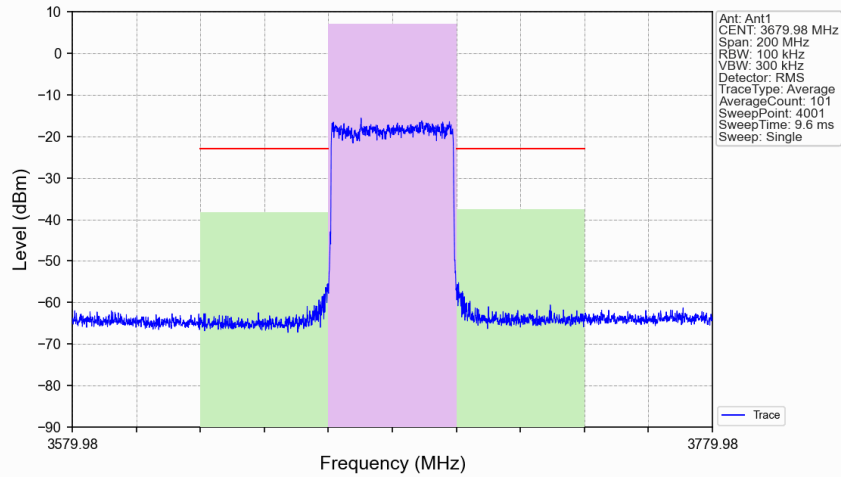
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.98       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -32.00      | -42.98 | -30         | 12.98       | Pass   |
| Adjacent | 40           | 40.00          | -39.23      | -50.21 | -30         | 20.21       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_QPSK\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



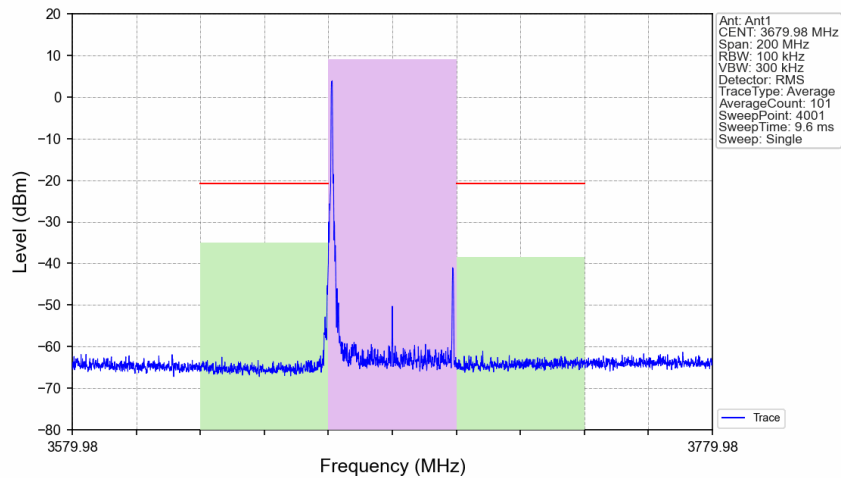
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.64       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -38.31      | -48.95 | -30         | 18.95       | Pass   |
| Adjacent | 40           | 40.00          | -33.61      | -44.25 | -30         | 14.25       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM QPSK\_3679.98MHz\_Outer\_Full\_Ant1



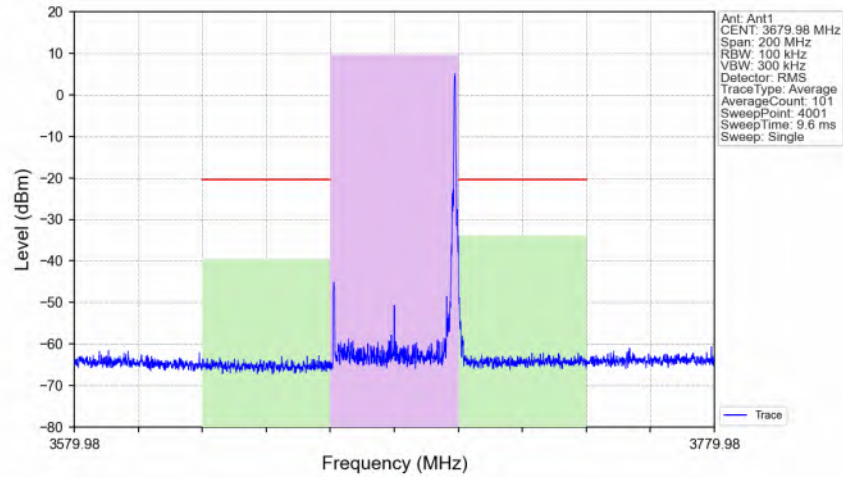
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.06        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -38.29      | -45.35 | -30         | 15.35       | Pass   |
| Adjacent | 40           | 40.00          | -37.56      | -44.62 | -30         | 14.62       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM QPSK\_3679.98MHz\_Edge\_1RB\_Left\_Ant1



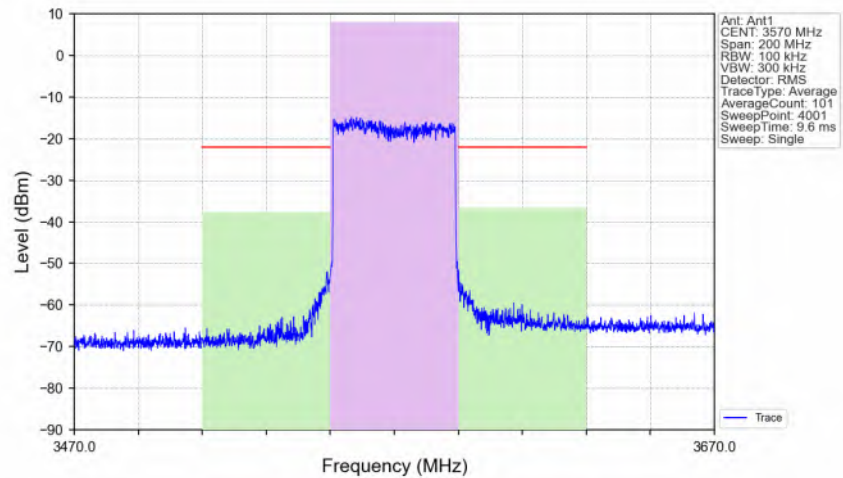
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.14        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -35.03      | -44.17 | -30         | 14.17       | Pass   |
| Adjacent | 40           | 40.00          | -38.51      | -47.65 | -30         | 17.65       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM QPSK\_3679.98MHz\_Edge\_1RB\_Right\_Ant1



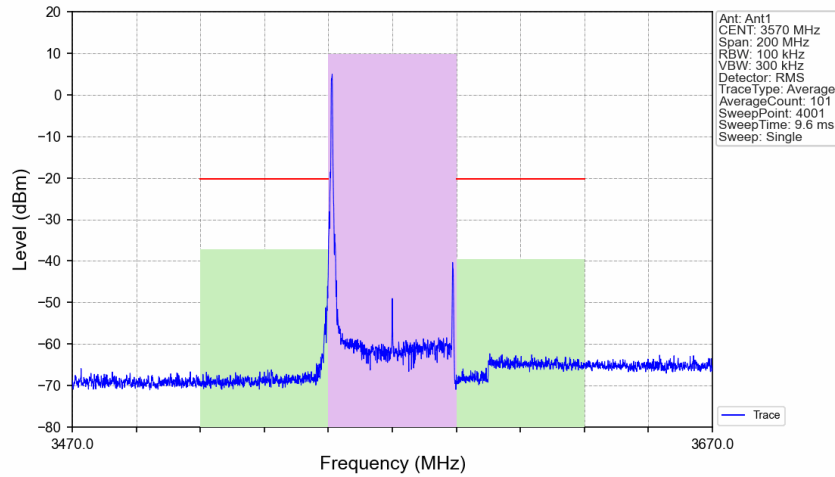
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.55        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -39.56      | -49.11 | -30         | 19.11       | Pass   |
| Adjacent | 40           | 40.00          | -33.94      | -43.49 | -30         | 13.49       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_3570MHz\_Outer\_Full\_Ant1



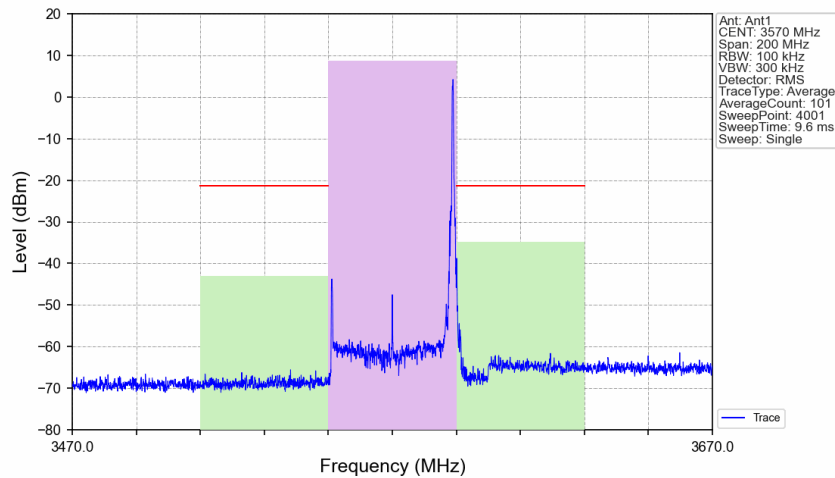
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 8.00        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.80      | -45.80 | -30         | 15.80       | Pass   |
| Adjacent | 40           | 40.00          | -36.65      | -44.65 | -30         | 14.65       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_16 QAM\_3570MHz\_Edge\_1RB\_Left\_Ant1



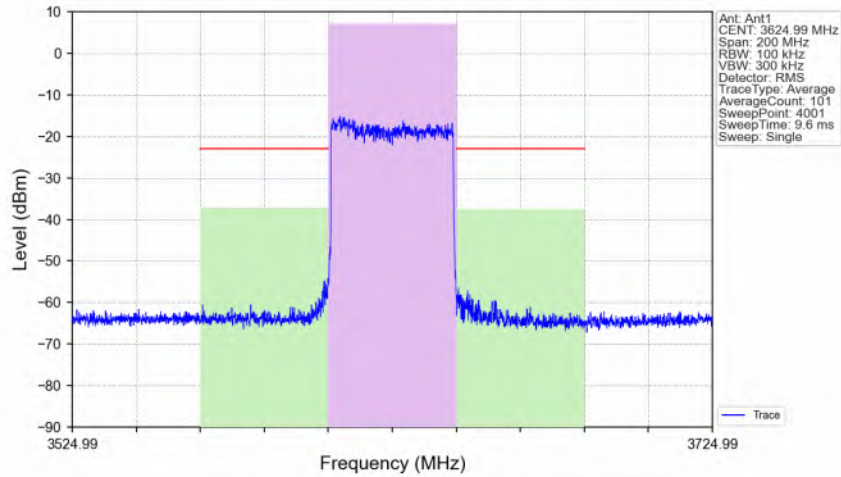
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.83        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.25      | -47.08 | -30         | 17.08       | Pass   |
| Adjacent | 40           | 40.00          | -39.63      | -49.46 | -30         | 19.46       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_16 QAM\_3570MHz\_Edge\_1RB\_Right\_Ant1



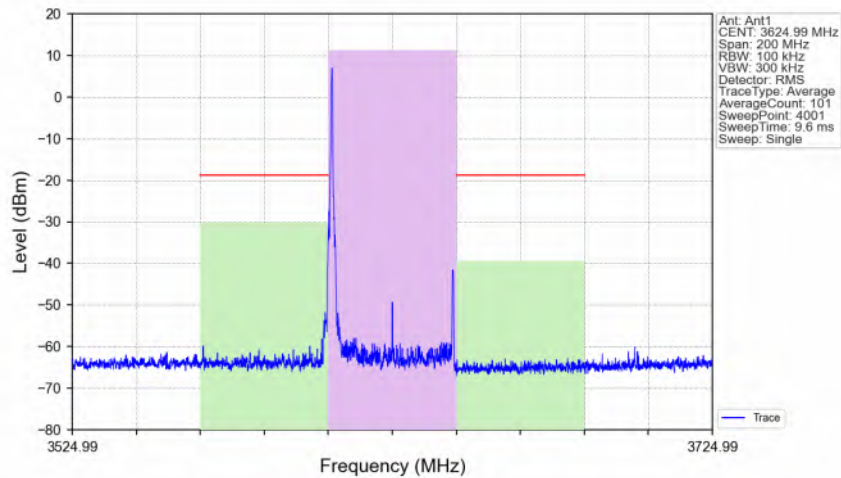
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 8.64        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -43.07      | -51.71 | -30         | 21.71       | Pass   |
| Adjacent | 40           | 40.00          | -34.82      | -43.46 | -30         | 13.46       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 16 QAM 3624.99MHz\_Outer\_Full\_Ant1



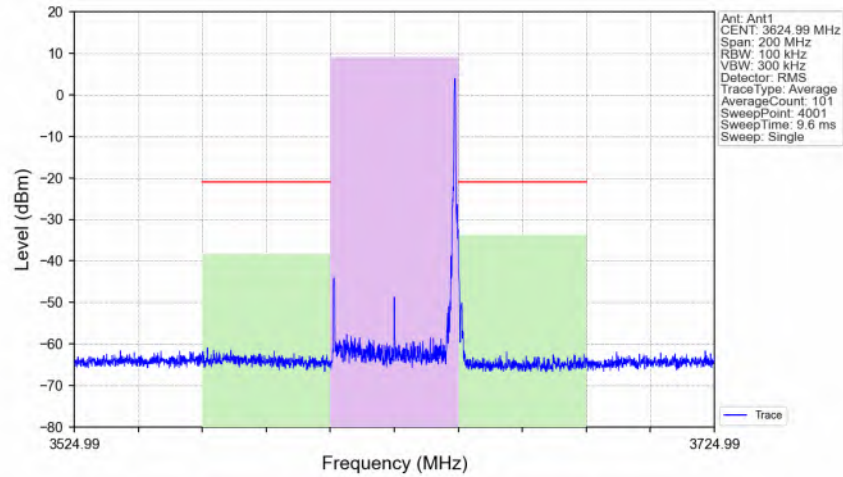
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.08        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.21      | -44.29 | -30         | 14.29       | Pass   |
| Adjacent | 40           | 40.00          | -37.60      | -44.68 | -30         | 14.68       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 16 QAM 3624.99MHz\_Edge\_1RB\_Left\_Ant1



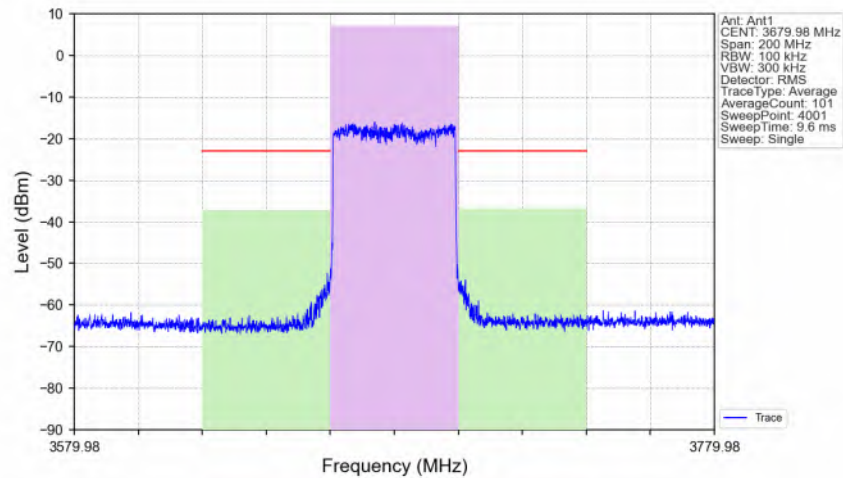
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 11.22       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -30.36      | -41.58 | -30         | 11.58       | Pass   |
| Adjacent | 40           | 40.00          | -39.33      | -50.55 | -30         | 20.55       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1



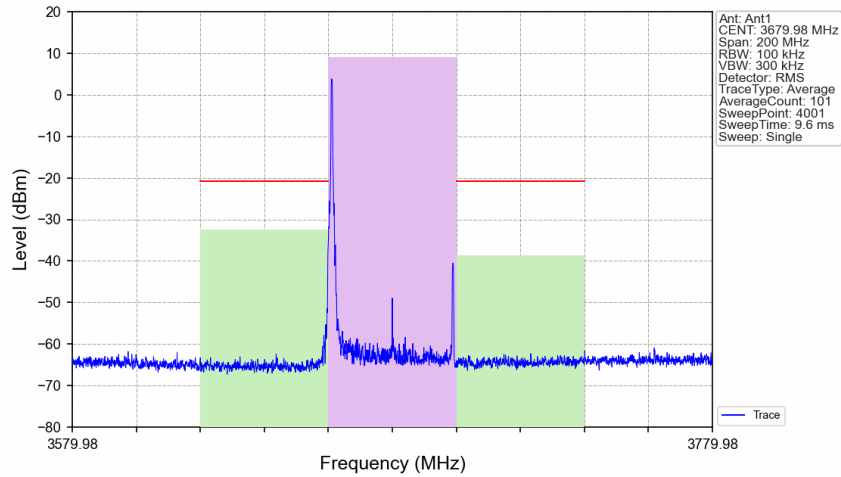
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.00        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -38.29      | -47.29 | -30         | 17.29       | Pass   |
| Adjacent | 40           | 40.00          | -33.74      | -42.74 | -30         | 12.74       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 16 QAM\_3679.98MHz\_Outer\_Full\_Ant1



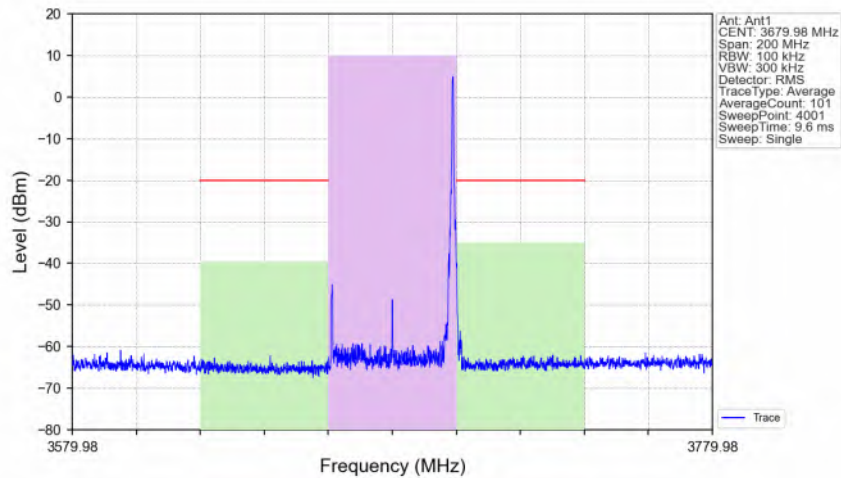
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.11        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.17      | -44.28 | -30         | 14.28       | Pass   |
| Adjacent | 40           | 40.00          | -36.84      | -43.95 | -30         | 13.95       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_16\_QAM\_3679.98MHz\_Edge\_1RB\_Left\_Ant1



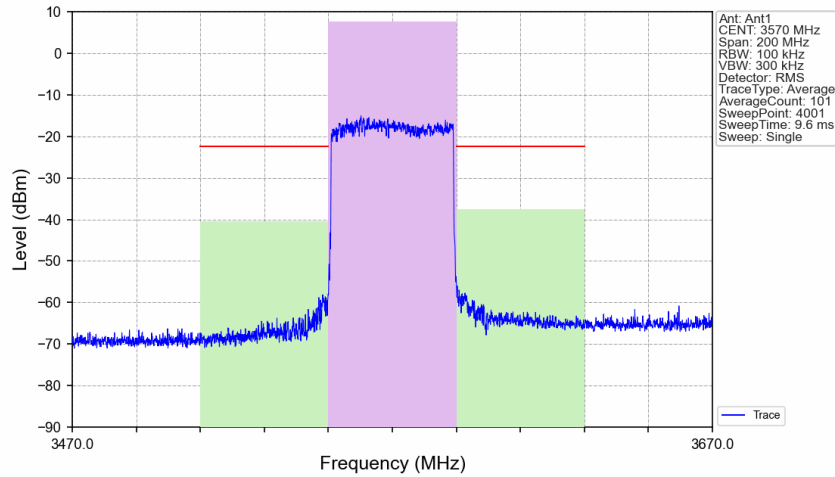
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.15        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -32.50      | -41.65 | -30         | 11.65       | Pass   |
| Adjacent | 40           | 40.00          | -38.62      | -47.77 | -30         | 17.77       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_16\_QAM\_3679.98MHz\_Edge\_1RB\_Right\_Ant1



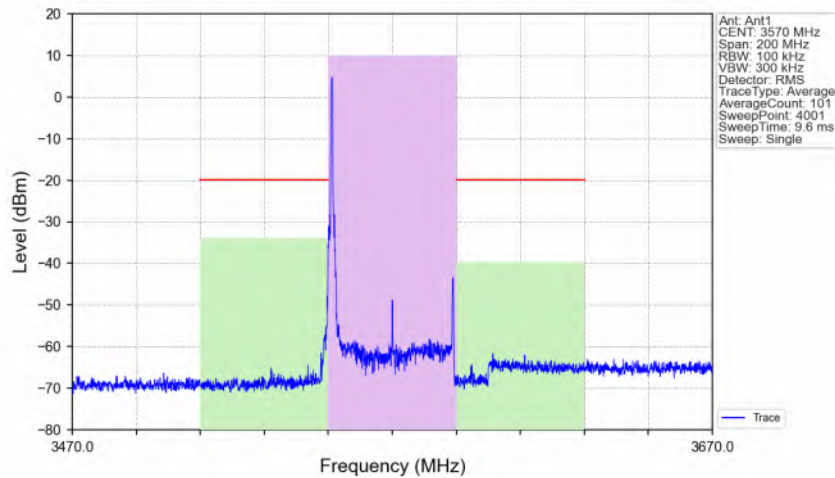
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.95        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -39.48      | -49.43 | -30         | 19.43       | Pass   |
| Adjacent | 40           | 40.00          | -34.97      | -44.92 | -30         | 14.92       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3570MHz\_Outer\_Full\_Ant1



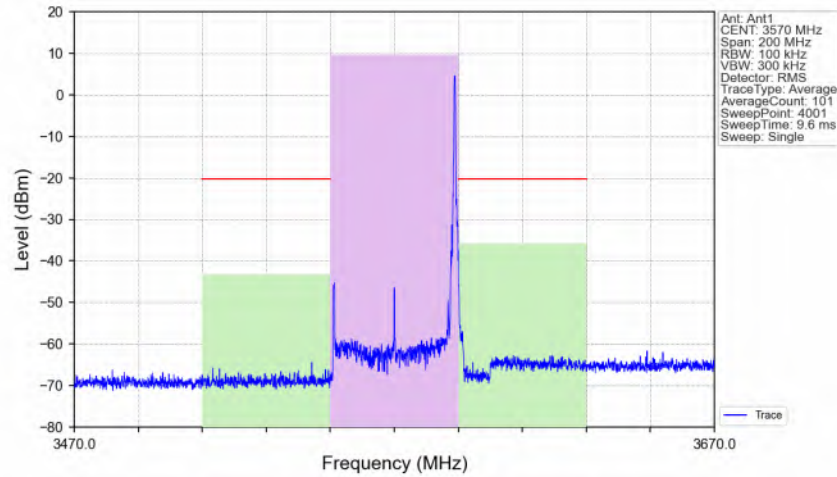
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.59        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -40.40      | -47.99 | -30         | 17.99       | Pass   |
| Adjacent | 40           | 40.00          | -37.53      | -45.12 | -30         | 15.12       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3570MHz\_Edge\_1RB\_Left\_Ant1



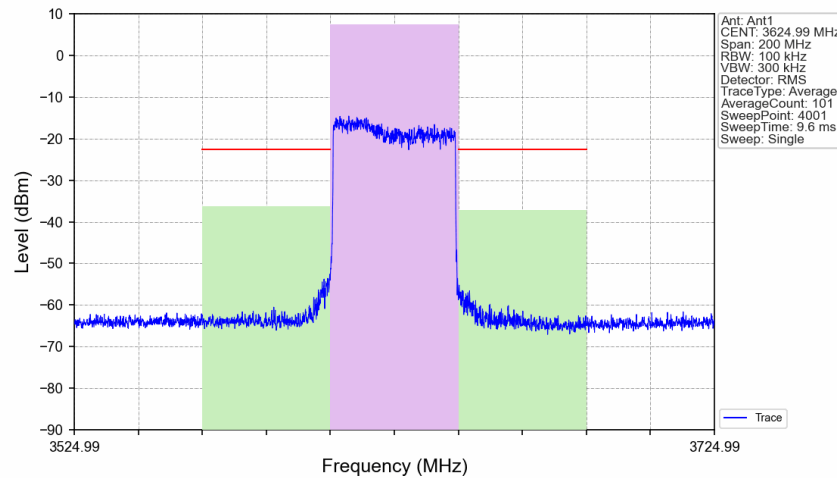
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 10.07       | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -33.88      | -43.95 | -30         | 13.95       | Pass   |
| Adjacent | 40           | 40.00          | -39.72      | -49.79 | -30         | 19.79       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3570MHz\_Edge\_1RB\_Right\_Ant1



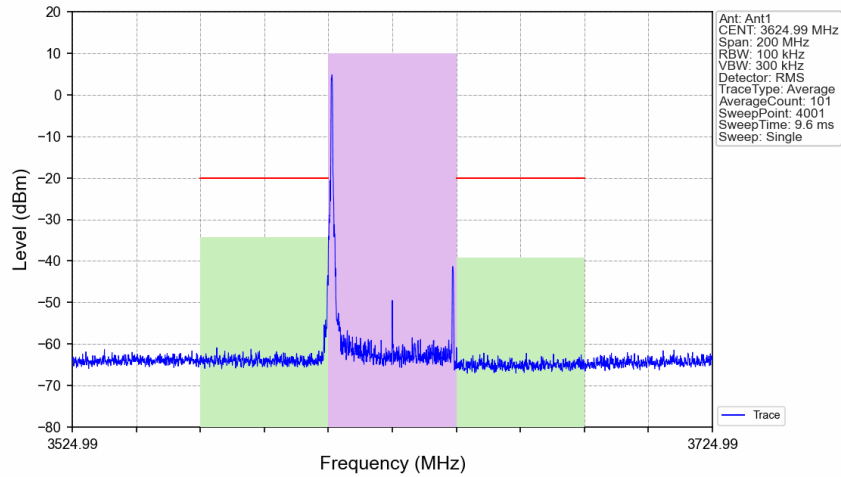
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 9.68        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -43.17      | -52.85 | -30         | 22.85       | Pass   |
| Adjacent | 40           | 40.00          | -35.70      | -45.38 | -30         | 15.38       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Outer\_Full\_Ant1

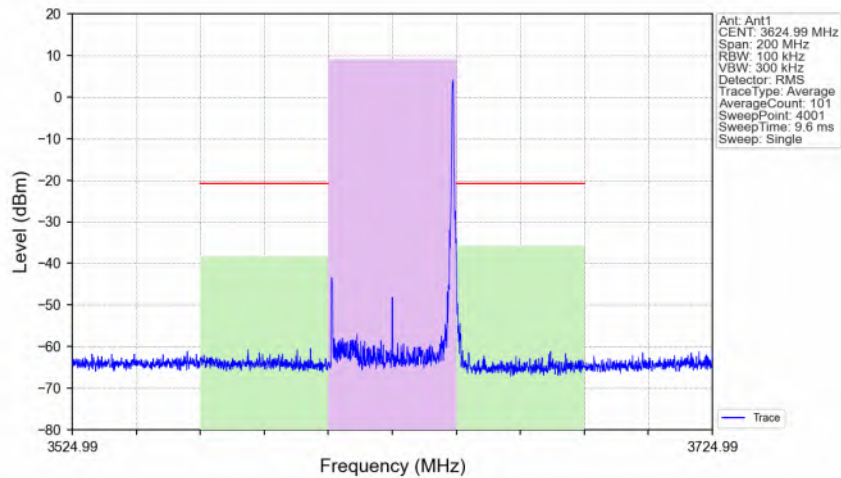


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.44        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -36.18      | -43.62 | -30         | 13.62       | Pass   |
| Adjacent | 40           | 40.00          | -37.17      | -44.61 | -30         | 14.61       | Pass   |

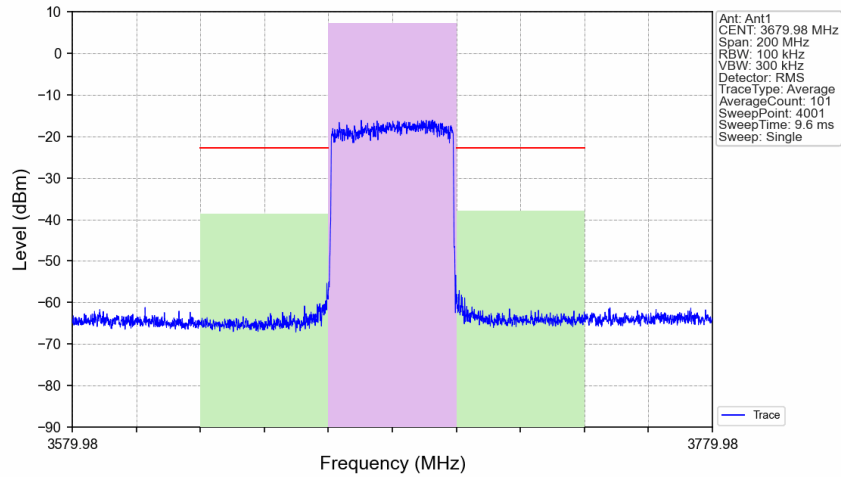
n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3624.99MHz\_Edge\_1RB\_Right\_Ant1

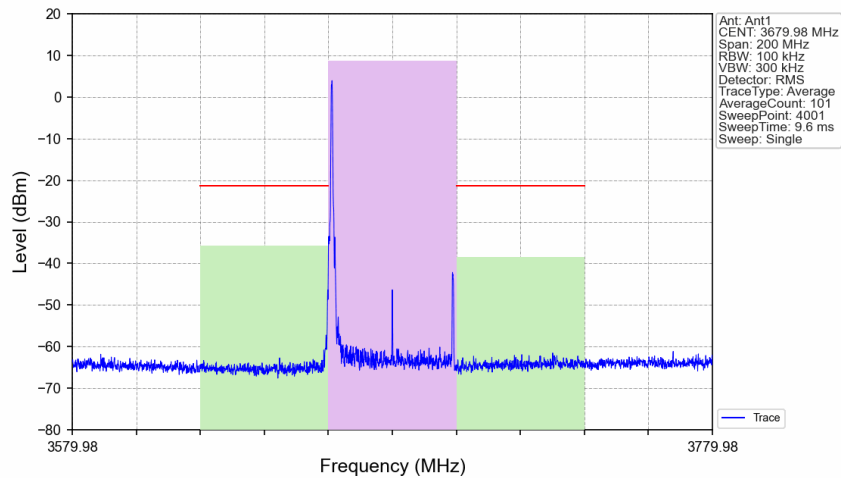


n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM 3679.98MHz\_Outer\_Full\_Ant1



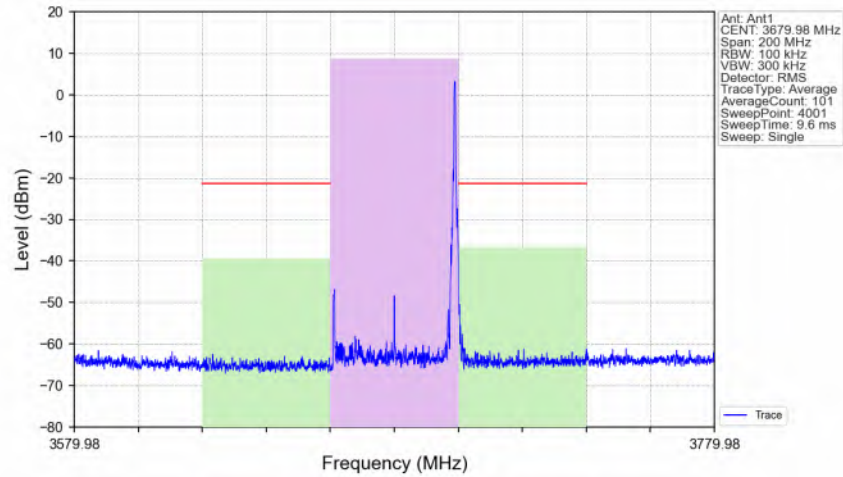
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.26        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -38.69      | -45.95 | -30         | 15.95       | Pass   |
| Adjacent | 40           | 40.00          | -37.95      | -45.21 | -30         | 15.21       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM 3679.98MHz\_Edge\_1RB\_Left\_Ant1

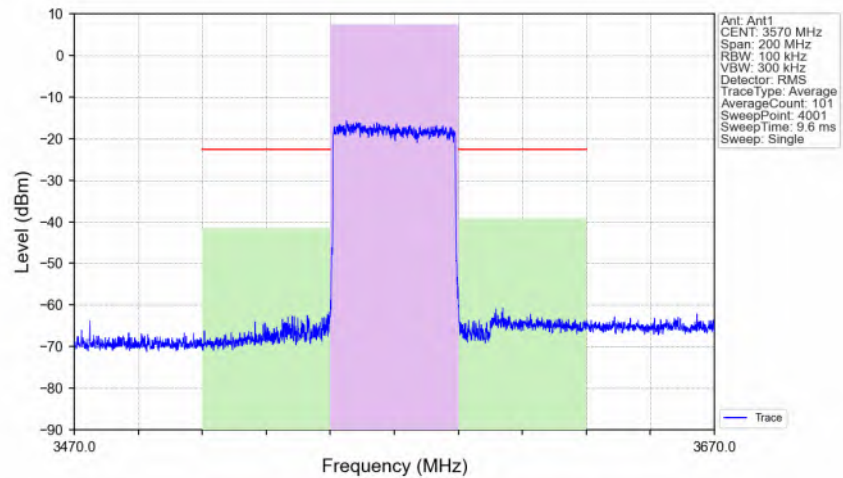


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 8.69        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -35.72      | -44.41 | -30         | 14.41       | Pass   |
| Adjacent | 40           | 40.00          | -38.55      | -47.24 | -30         | 17.24       | Pass   |

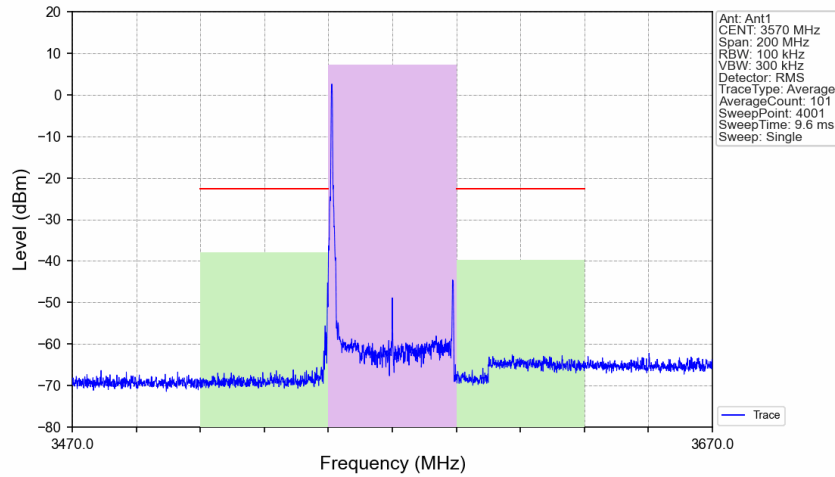
n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 64 QAM\_3679.98MHz\_Edge\_1RB\_Right\_Ant1



n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 256 QAM\_3570MHz\_Outer\_Full\_Ant1

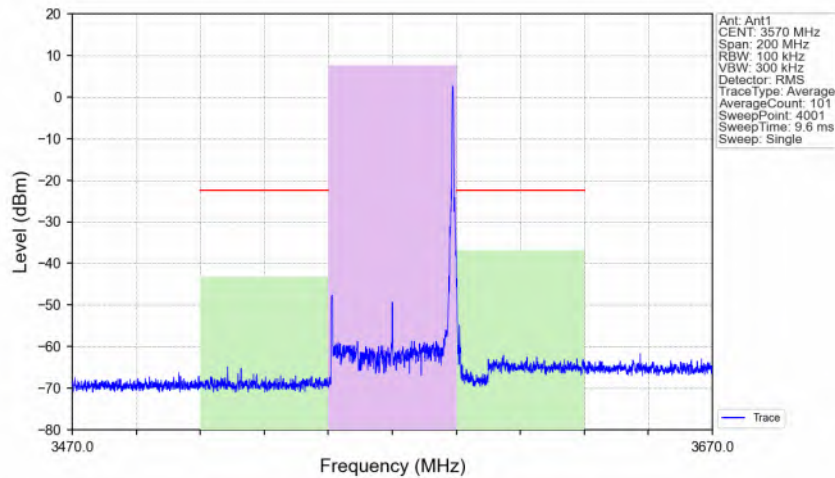


n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3570MHz\_Edge\_1RB\_Left\_Ant1



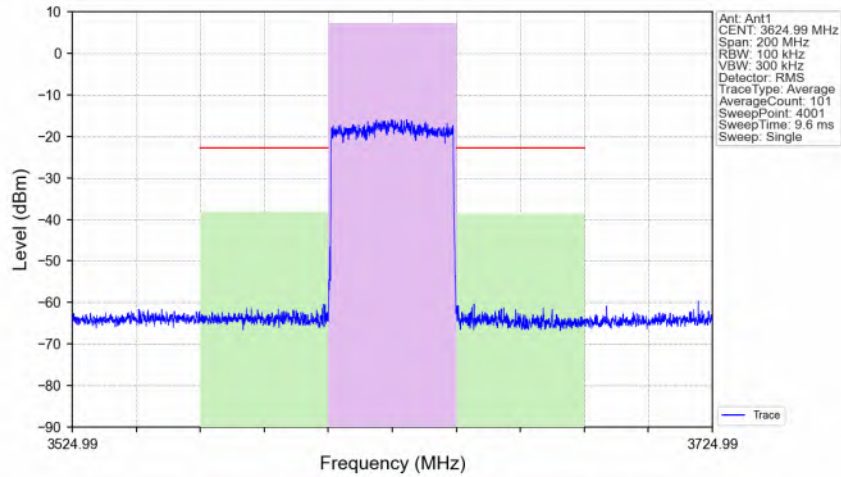
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.32        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -37.97      | -45.29 | -30         | 15.29       | Pass   |
| Adjacent | 40           | 40.00          | -39.72      | -47.04 | -30         | 17.04       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3570MHz\_Edge\_1RB\_Right\_Ant1



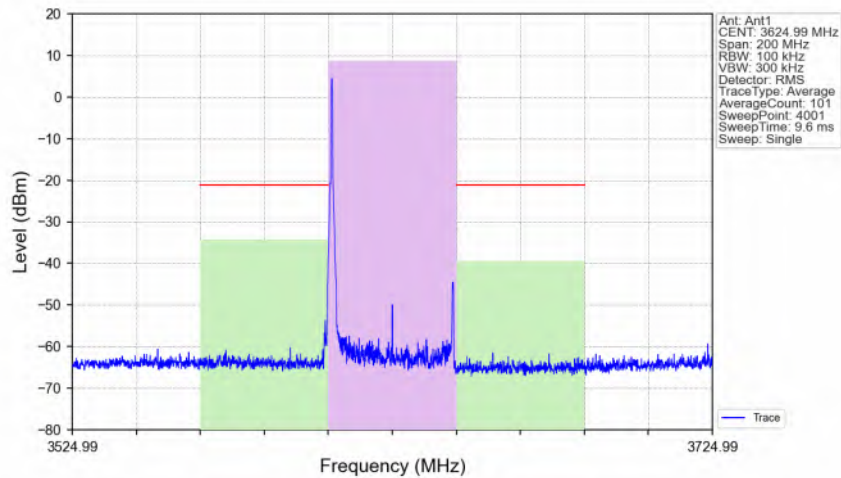
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.53        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -43.29      | -50.82 | -30         | 20.82       | Pass   |
| Adjacent | 40           | 40.00          | -36.77      | -44.30 | -30         | 14.30       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Outer\_Full\_Ant1



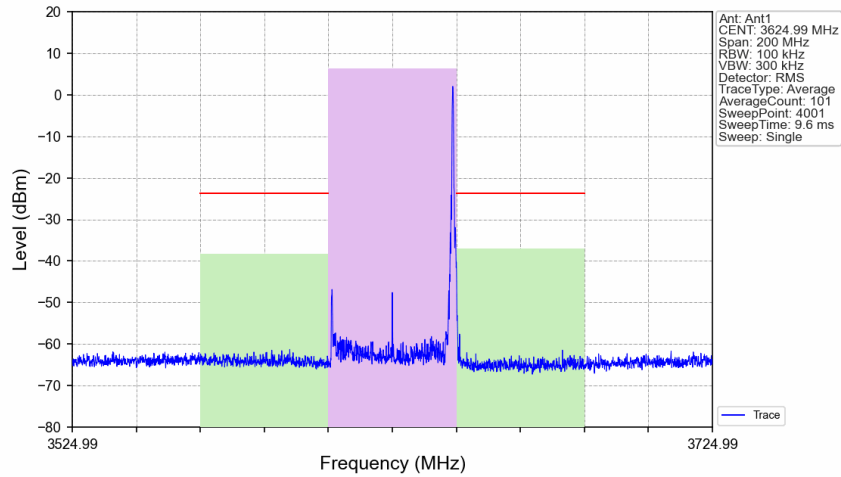
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 7.19        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -38.17      | -45.36 | -30         | 15.36       | Pass   |
| Adjacent | 40           | 40.00          | -38.68      | -45.87 | -30         | 15.87       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3624.99MHz\_Edge\_1RB\_Left\_Ant1



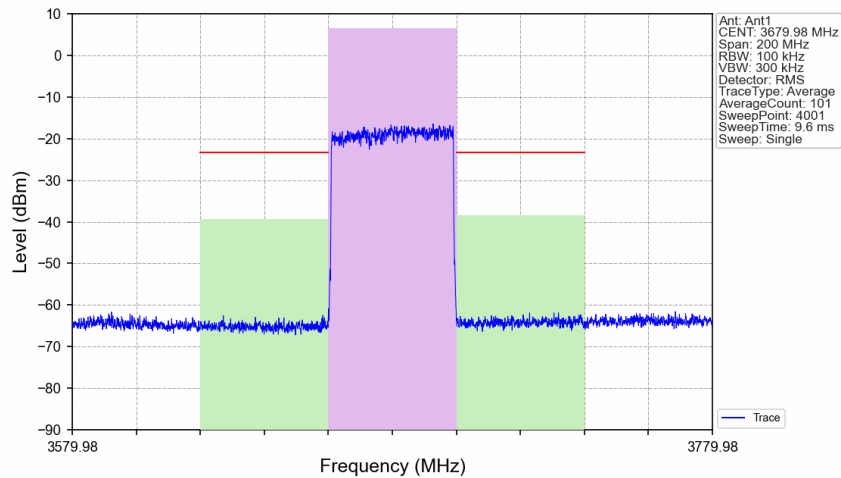
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 8.75        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -34.19      | -42.94 | -30         | 12.94       | Pass   |
| Adjacent | 40           | 40.00          | -39.30      | -48.05 | -30         | 18.05       | Pass   |

## n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3624.99MHz\_Edge\_1RB\_Right\_Ant1



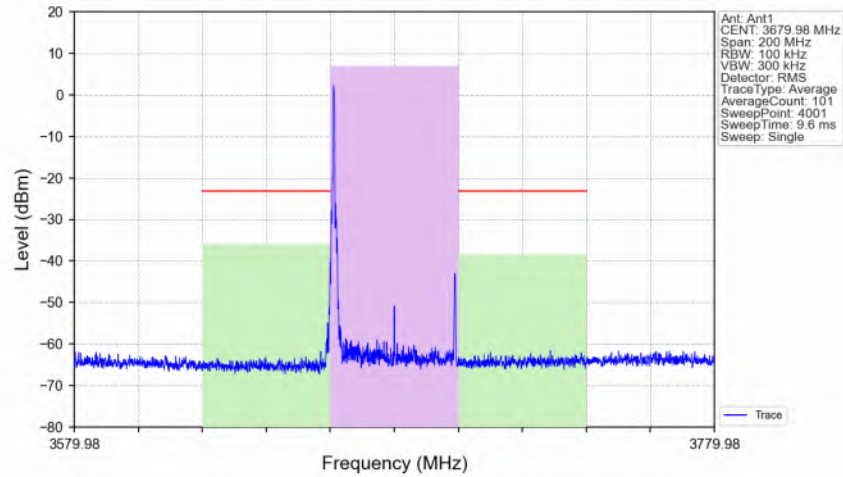
| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 6.34        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -38.34      | -44.68 | -30         | 14.68       | Pass   |
| Adjacent | 40           | 40.00          | -36.94      | -43.28 | -30         | 13.28       | Pass   |

## n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM 256 QAM 3679.98MHz\_Outer\_Full\_Ant1

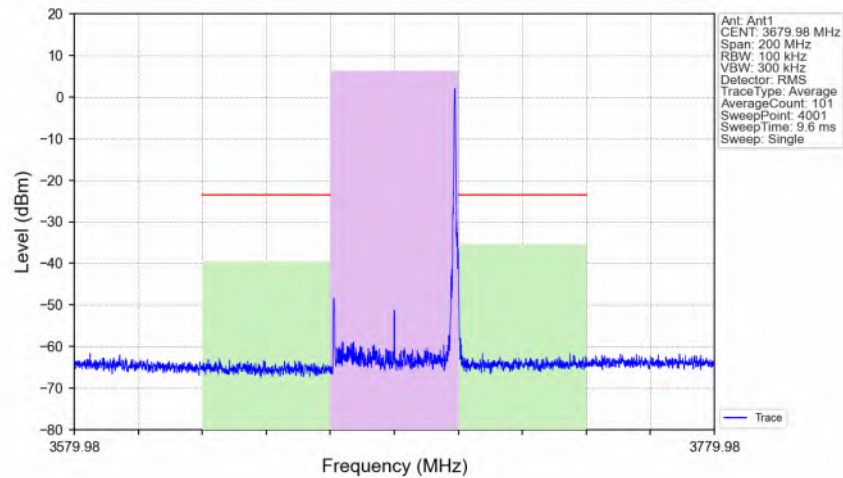


| Channel  | OffSet (MHz) | Integ BW (MHz) | Power (dBm) | dBc    | Limit (dBc) | Margin (dB) | Status |
|----------|--------------|----------------|-------------|--------|-------------|-------------|--------|
| Carrier  | /            | 40.00          | 6.61        | /      | /           | /           | /      |
| Adjacent | -40          | 40.00          | -39.43      | -46.04 | -30         | 16.04       | Pass   |
| Adjacent | 40           | 40.00          | -38.44      | -45.05 | -30         | 15.05       | Pass   |

n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3679.98MHz\_Edge\_1RB\_Left\_Ant1



n48\_30kHz\_MIMO\_NTNV\_40MHz\_CP-OFDM\_256\_QAM\_3679.98MHz\_Edge\_1RB\_Right\_Ant1





## 7. Frequency Stability (IC)

### 7.1 Test Result

#### 7.1.1 30\_S\_40M

| 5G NR n48 SCS=30kHz SISO 40MHz |                 |               |            |       |                     |          |              |         |
|--------------------------------|-----------------|---------------|------------|-------|---------------------|----------|--------------|---------|
| Modulation                     | Frequency (MHz) | RB Allocation | Temp. (°C) | Volt. | OBW (FL - FH) (MHz) |          | Limit        | Verdict |
|                                |                 |               |            |       | FL                  | FH       |              |         |
| DFT-s-OFDM QPSK                | 3624.99         | Outer_Full    | 20         | LV    | 3605.485            | 3642.148 | 3600 to 3650 | Pass    |
|                                |                 |               |            | HV    | 3605.592            | 3642.142 | 3600 to 3650 | Pass    |
|                                |                 |               | -30        | NV    | 3605.505            | 3642.241 | 3600 to 3650 | Pass    |
|                                |                 |               | -20        | NV    | 3605.555            | 3642.162 | 3600 to 3650 | Pass    |
|                                |                 |               | -10        | NV    | 3605.596            | 3642.094 | 3600 to 3650 | Pass    |
|                                |                 |               | 0          | NV    | 3605.143            | 3622.864 | 3600 to 3650 | Pass    |
|                                |                 |               | 10         | NV    | 3605.486            | 3642.080 | 3600 to 3650 | Pass    |
|                                |                 |               | 20         | NV    | 3605.450            | 3642.362 | 3600 to 3650 | Pass    |
|                                |                 |               | 30         | NV    | 3605.601            | 3642.334 | 3600 to 3650 | Pass    |
|                                |                 |               | 40         | NV    | 3605.703            | 3642.151 | 3600 to 3650 | Pass    |
|                                |                 |               | 50         | NV    | 3605.463            | 3642.106 | 3600 to 3650 | Pass    |

---End of Attachment---