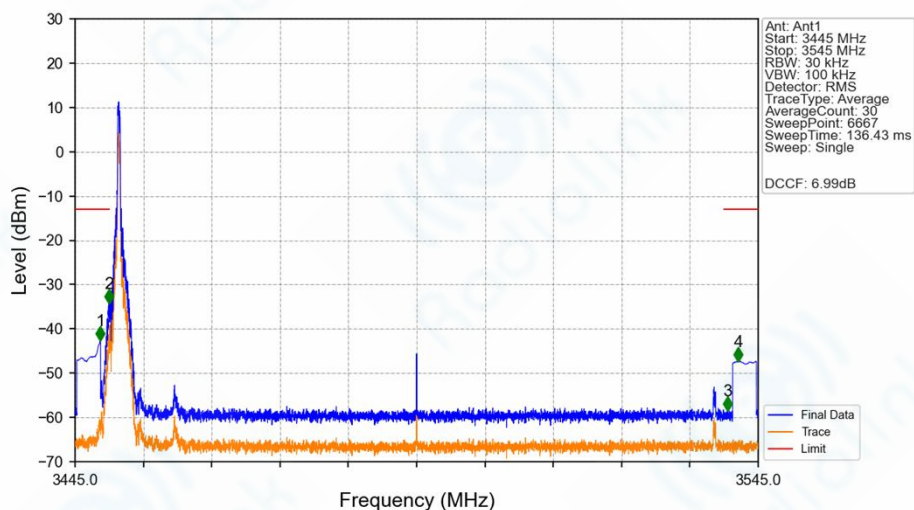
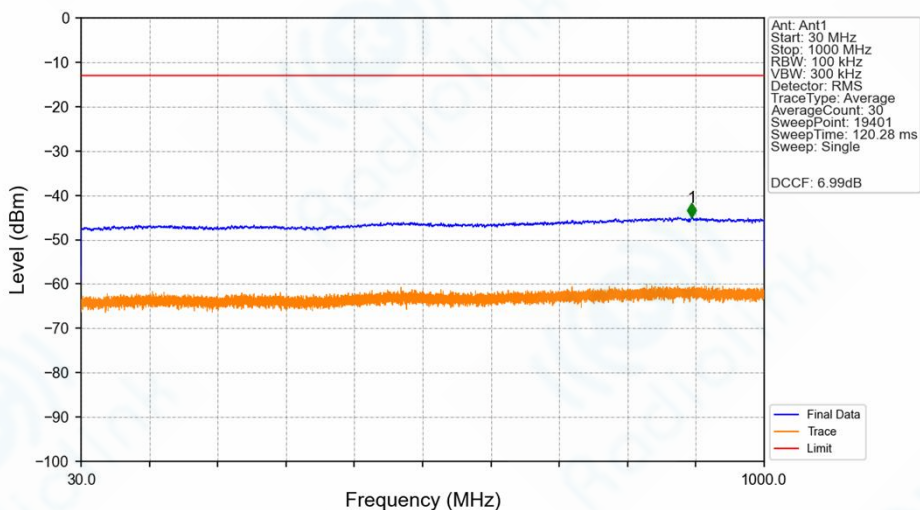


## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK 3495MHz\_Inner\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3449       | 0.5       | CHP    | 1          | 3448.690   | -42.64      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 2          | 3449.965   | -34.26      | -13         | Pass   |
| 3450        | 3540       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3540        | 3541       | 0.03      | /      | 3          | 3540.545   | -58.55      | -13         | Pass   |
| 3541        | 3545       | 0.5       | CHP    | 4          | 3542.060   | -47.31      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK 3500.01MHz\_Edge\_1RB\_Left\_Ant1



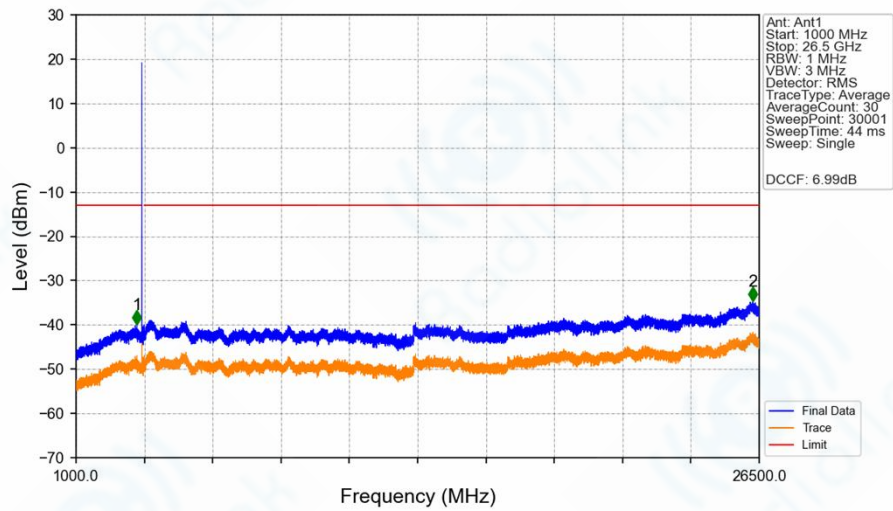
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 897.200    | -44.92      | -13         | Pass   |

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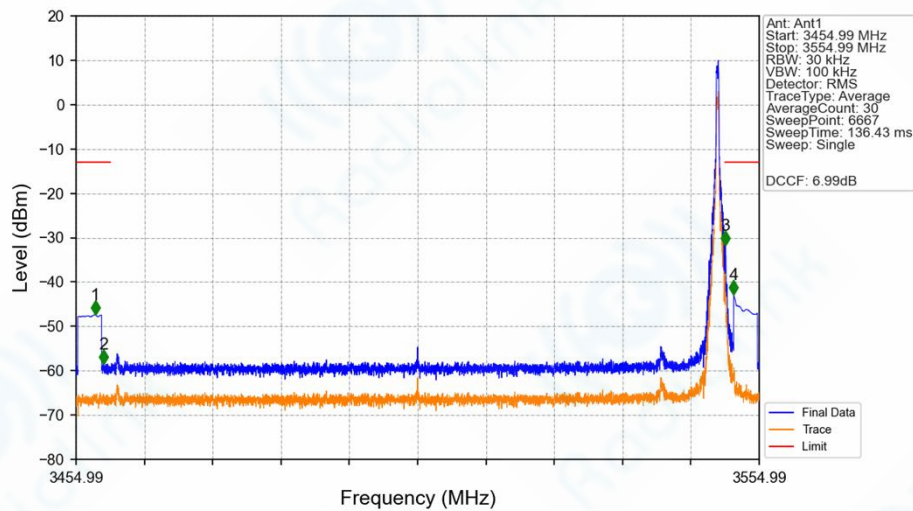
Tel: +86 0755 23080694

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1



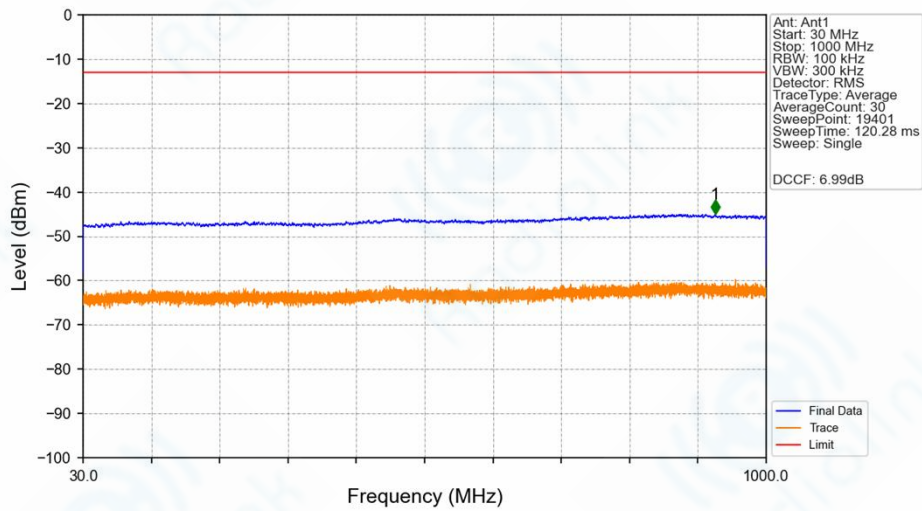
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3450.01    | 1         | /      | 1          | 3272.050   | -39.97      | -13         | Pass   |
| 3450.01     | 3550.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3550.01     | 26500      | 1         | /      | 2          | 26273.900  | -34.64      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1

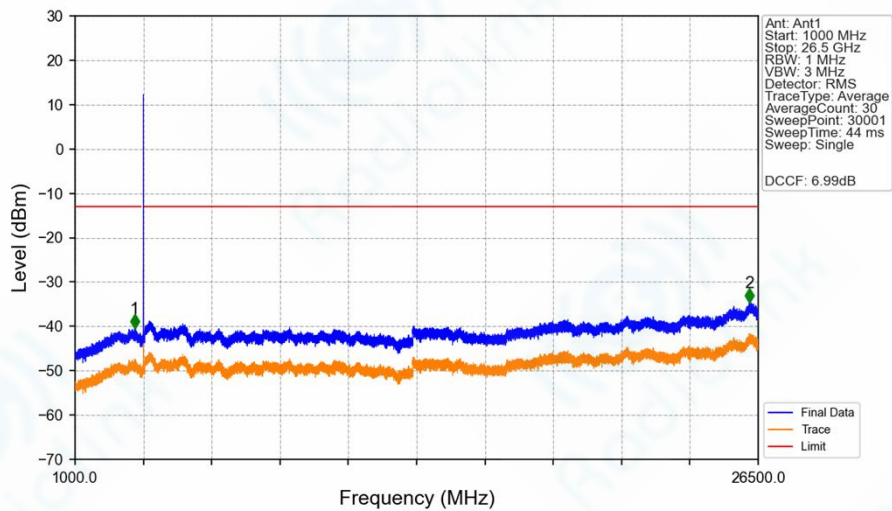


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3457.810   | -47.37      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.03      | /      | 2          | 3459.055   | -58.44      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 3          | 3550.025   | -31.73      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.255   | -42.73      | -13         | Pass   |

n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



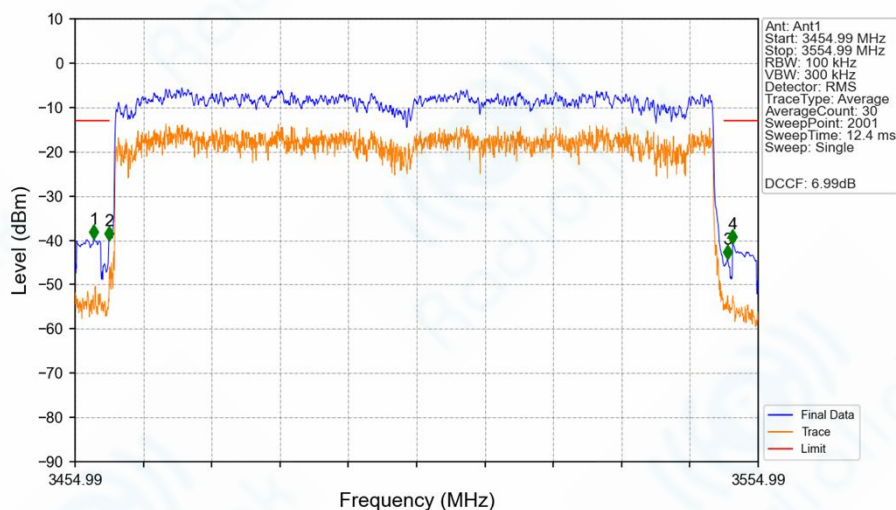
n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



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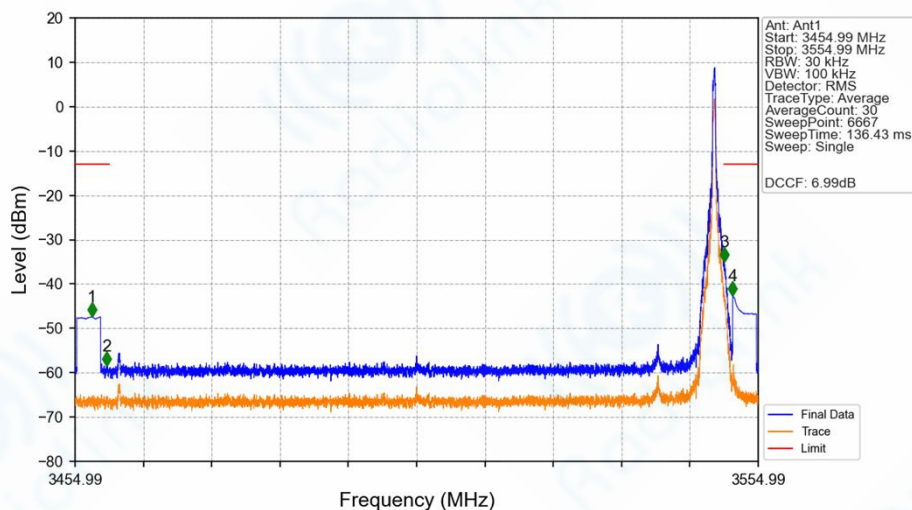
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Shenzhen, Guangdong Province, China  
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## n77d 30kHz SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_3504.99MHz\_Outer\_Full\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3457.740   | -39.69      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.2       | CHP    | 2          | 3459.940   | -40.05      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 3          | 3550.490   | -44.29      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.240   | -40.84      | -13         | Pass   |

## n77d 30kHz SISO\_NTNV\_90MHz\_DFT-s-OFDM PI/2 BPSK\_3504.99MHz\_Inner\_1RB\_Right\_Ant1



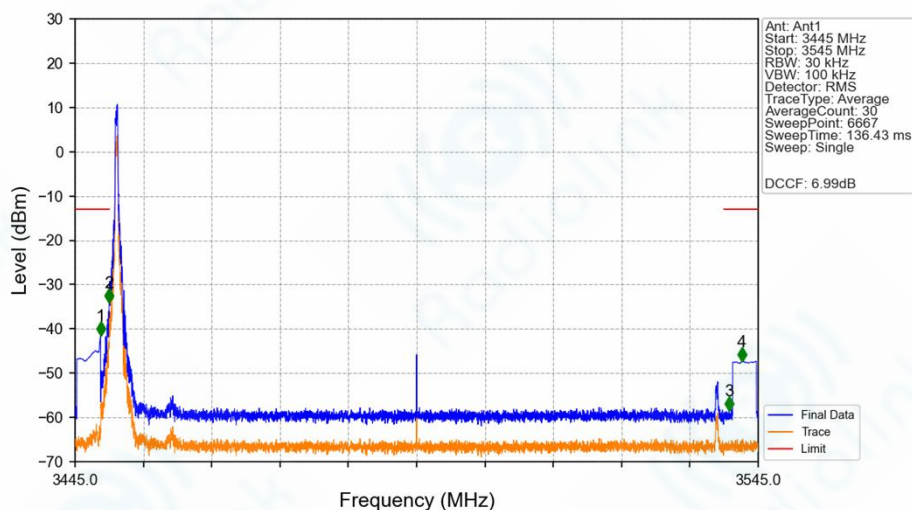
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3457.435   | -47.35      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.03      | /      | 2          | 3459.580   | -58.38      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 3          | 3549.994   | -35.02      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.255   | -42.69      | -13         | Pass   |

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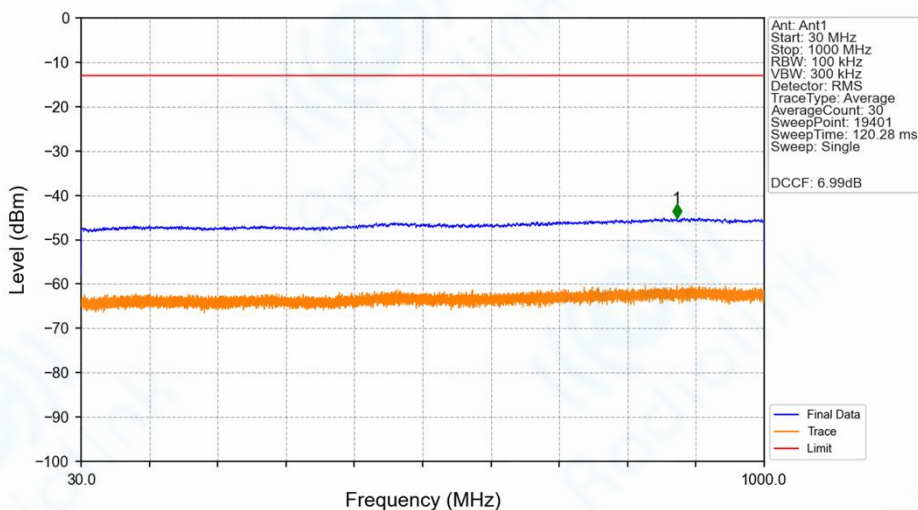
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3495MHz\_Edge\_1RB\_Left\_Ant1



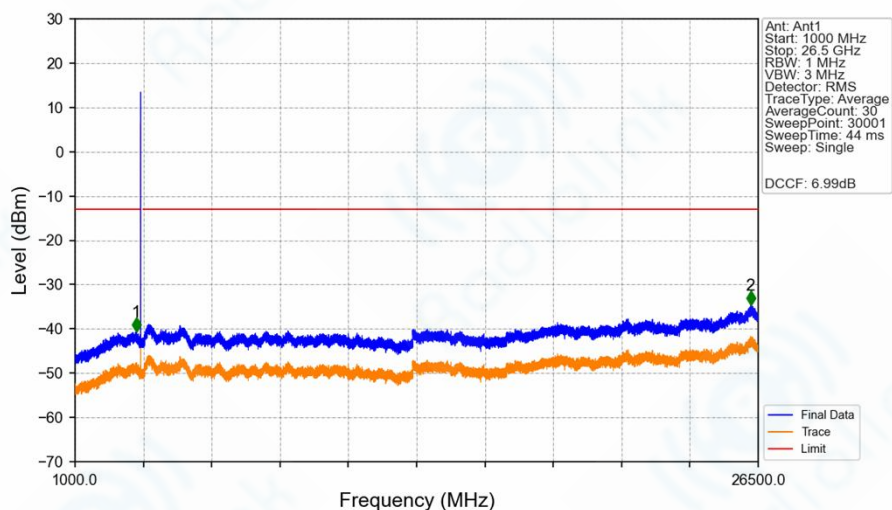
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3449       | 0.5       | CHP    | 1          | 3448.735   | -41.49      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 2          | 3449.995   | -34.04      | -13         | Pass   |
| 3450        | 3540       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3540        | 3541       | 0.03      | /      | 3          | 3540.695   | -58.41      | -13         | Pass   |
| 3541        | 3545       | 0.5       | CHP    | 4          | 3542.600   | -47.29      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3495MHz\_Edge\_1RB\_Left\_Ant1



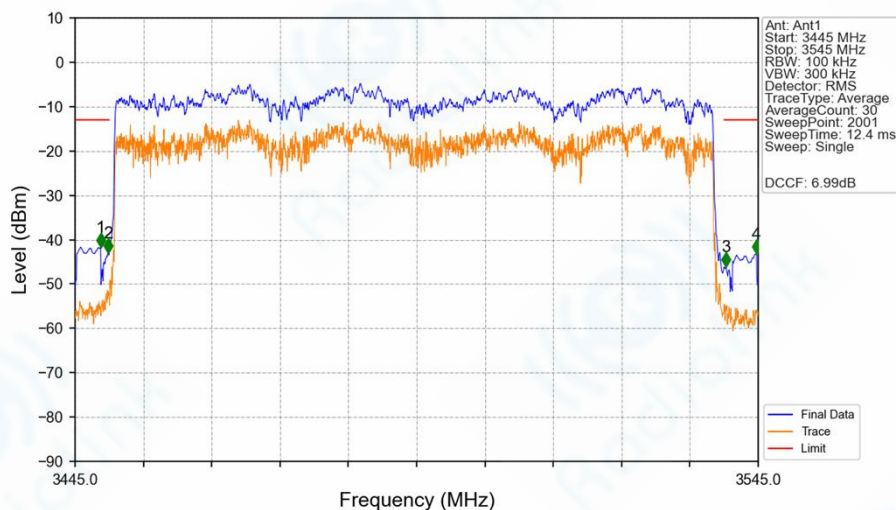
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 875.900    | -45.10      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3495MHz\_Edge\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445       | 1         | /      | 1          | 3289.900   | -40.62      | -13         | Pass   |
| 3445        | 3545       | 1         | /      | /          | /          | /           | /           | /      |
| 3545        | 26500      | 1         | /      | 2          | 26216.950  | -34.65      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3495MHz\_Outer\_Full\_Ant1

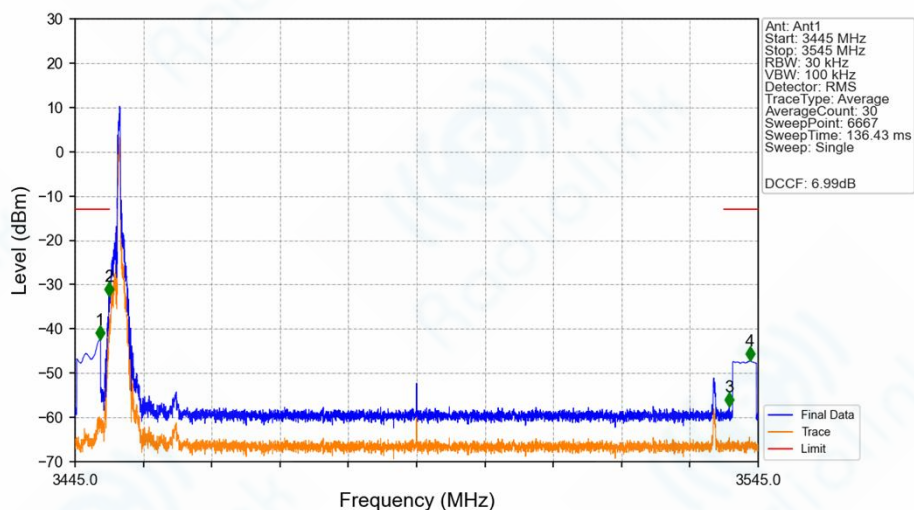


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3449       | 0.5       | CHP    | 1          | 3448.750   | -41.65      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 2          | 3449.850   | -42.96      | -13         | Pass   |
| 3450        | 3540       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3540        | 3541       | 0.2       | CHP    | 3          | 3540.300   | -46.03      | -13         | Pass   |
| 3541        | 3545       | 0.5       | CHP    | 4          | 3544.750   | -43.08      | -13         | Pass   |

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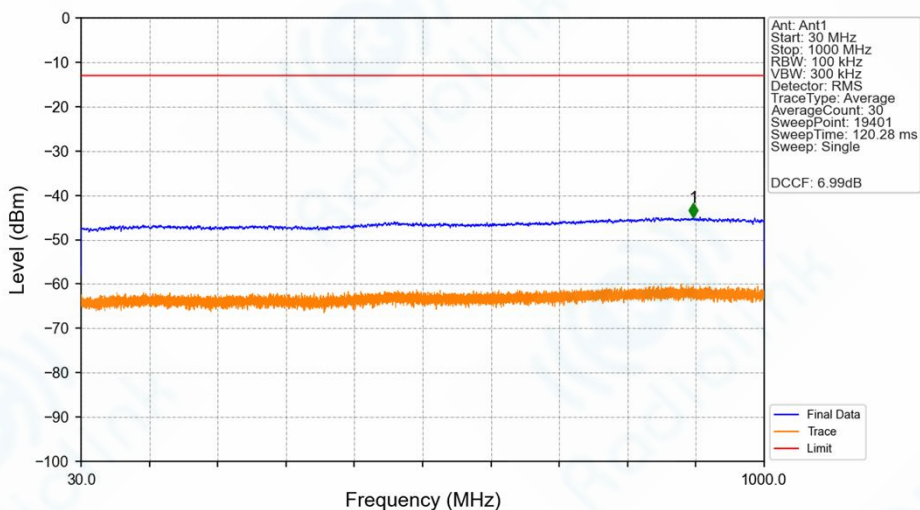
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3495MHz\_Inner\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3449       | 0.5       | CHP    | 1          | 3448.615   | -42.39      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 2          | 3449.935   | -32.53      | -13         | Pass   |
| 3450        | 3540       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3540        | 3541       | 0.03      | /      | 3          | 3540.770   | -57.54      | -13         | Pass   |
| 3541        | 3545       | 0.5       | CHP    | 4          | 3543.815   | -47.25      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1

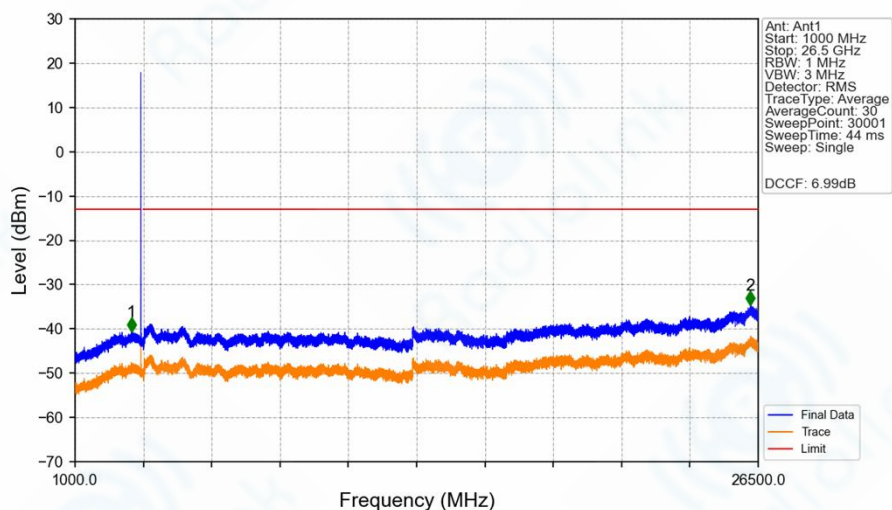


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 899.600    | -44.87      | -13         | Pass   |

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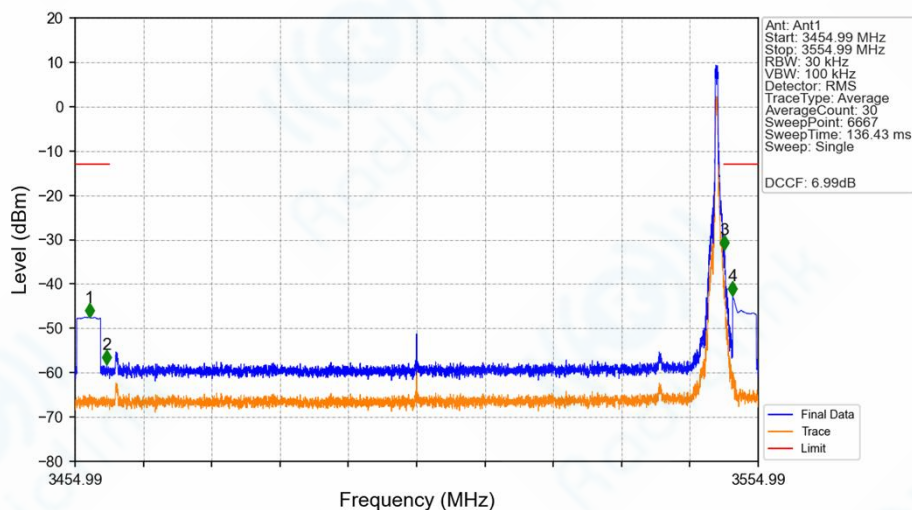
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1



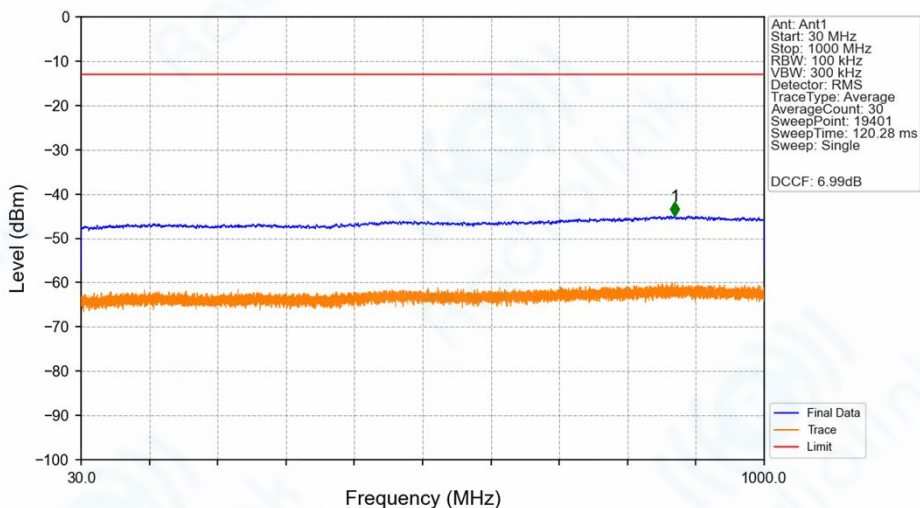
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3450.01    | 1         | /      | 1          | 3099.500   | -40.59      | -13         | Pass   |
| 3450.01     | 3550.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3550.01     | 26500      | 1         | /      | 2          | 26211.000  | -34.58      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



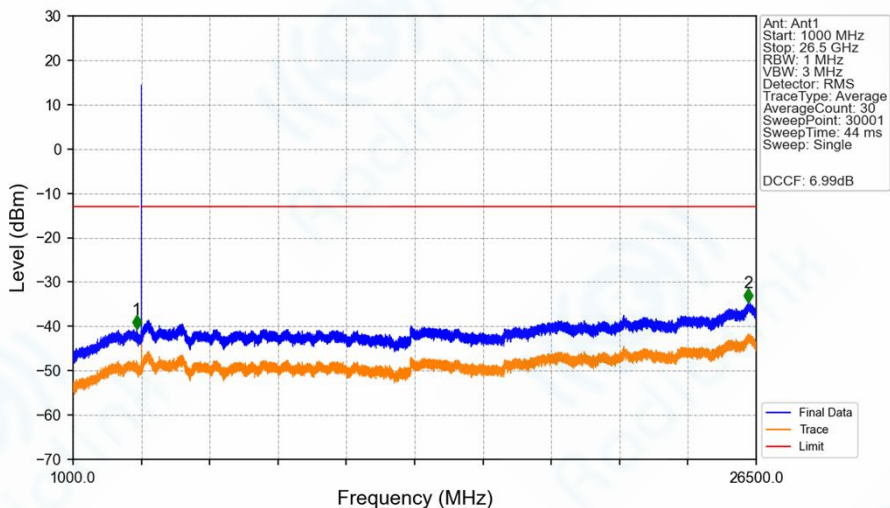
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3457.075   | -47.46      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.03      | /      | 2          | 3459.655   | -58.15      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 3          | 3550.040   | -32.25      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.255   | -42.60      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 873.100    | -44.92      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



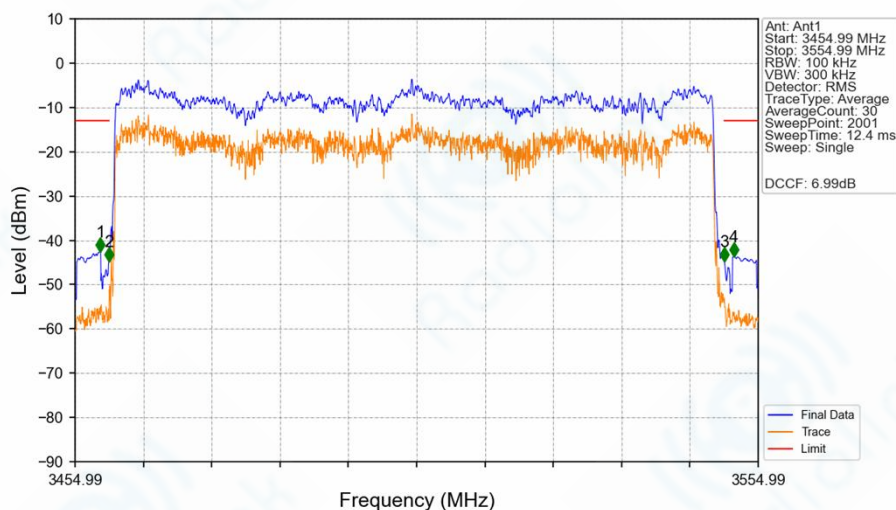
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3454.99    | 1         | /      | 1          | 3368.950   | -40.67      | -13         | Pass   |
| 3454.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 26500      | 1         | /      | 2          | 26207.600  | -34.65      | -13         | Pass   |

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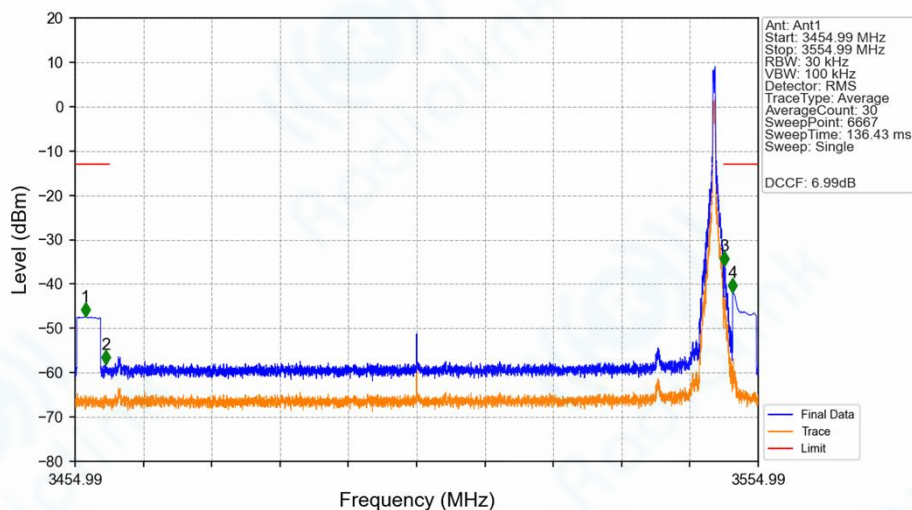
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3504.99MHz\_Outer\_Full\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3458.690   | -42.55      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.2       | CHP    | 2          | 3459.940   | -44.75      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 3          | 3550.040   | -44.80      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.440   | -43.65      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_DFT-s-OFDM\_QPSK\_3504.99MHz\_Inner\_1RB\_Right\_Ant1



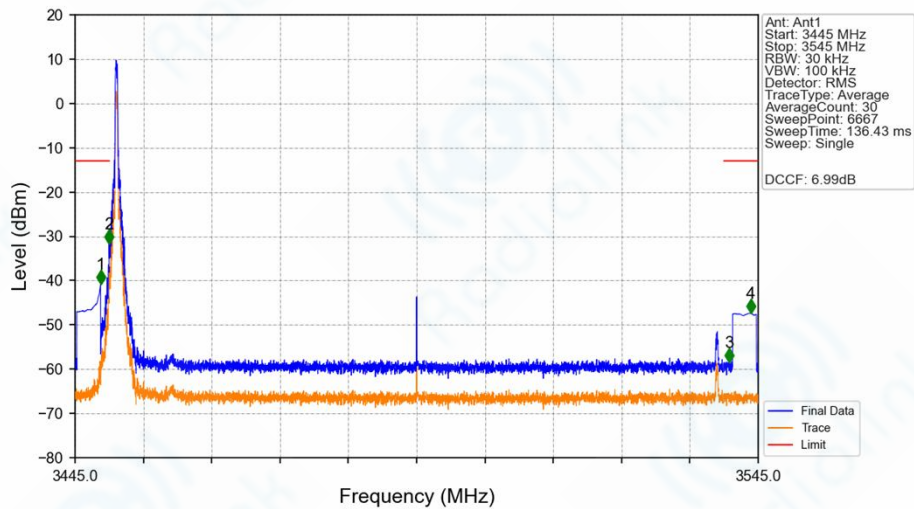
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3456.520   | -47.38      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.03      | /      | 2          | 3459.475   | -58.04      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 3          | 3550.070   | -35.83      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.255   | -41.93      | -13         | Pass   |

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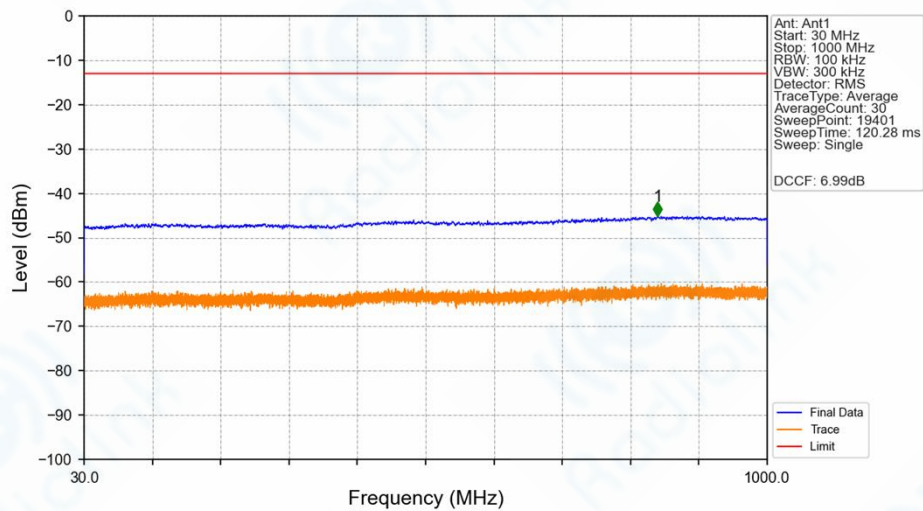
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3495MHz\_Edge\_1RB\_Left\_Ant1



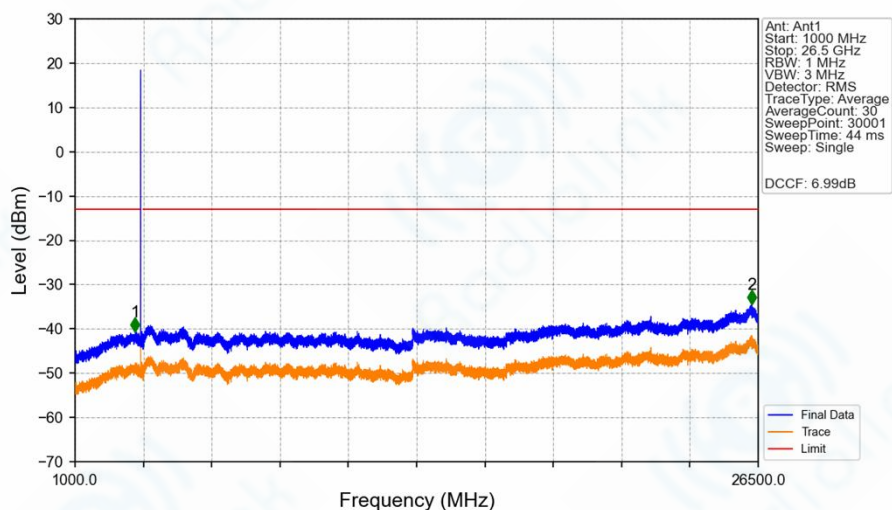
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3449       | 0.5       | CHP    | 1          | 3448.735   | -40.74      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 2          | 3449.980   | -31.60      | -13         | Pass   |
| 3450        | 3540       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3540        | 3541       | 0.03      | /      | 3          | 3540.695   | -58.40      | -13         | Pass   |
| 3541        | 3545       | 0.5       | CHP    | 4          | 3543.920   | -47.36      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3495MHz\_Edge\_1RB\_Left\_Ant1



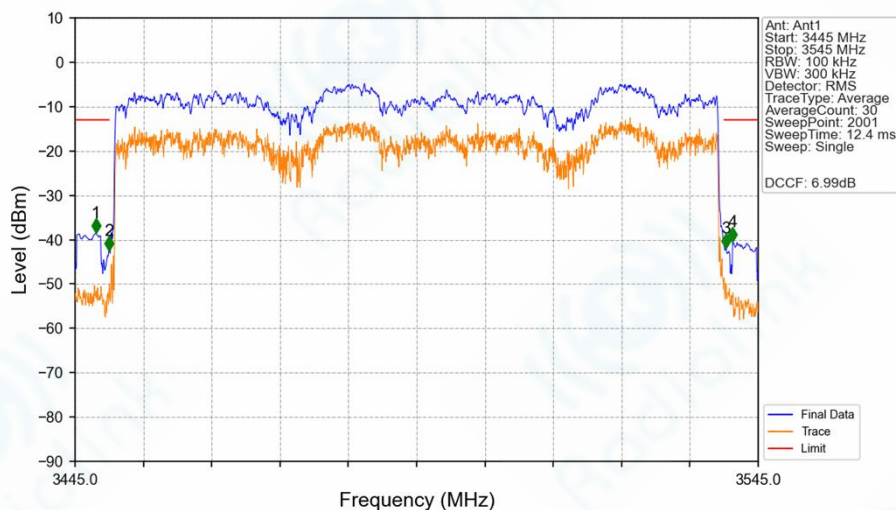
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 844.450    | -45.17      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3495MHz\_Edge\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445       | 1         | /      | 1          | 3244.000   | -40.66      | -13         | Pass   |
| 3445        | 3545       | 1         | /      | /          | /          | /           | /           | /      |
| 3545        | 26500      | 1         | /      | 2          | 26255.200  | -34.48      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3495MHz\_Outer\_Full\_Ant1

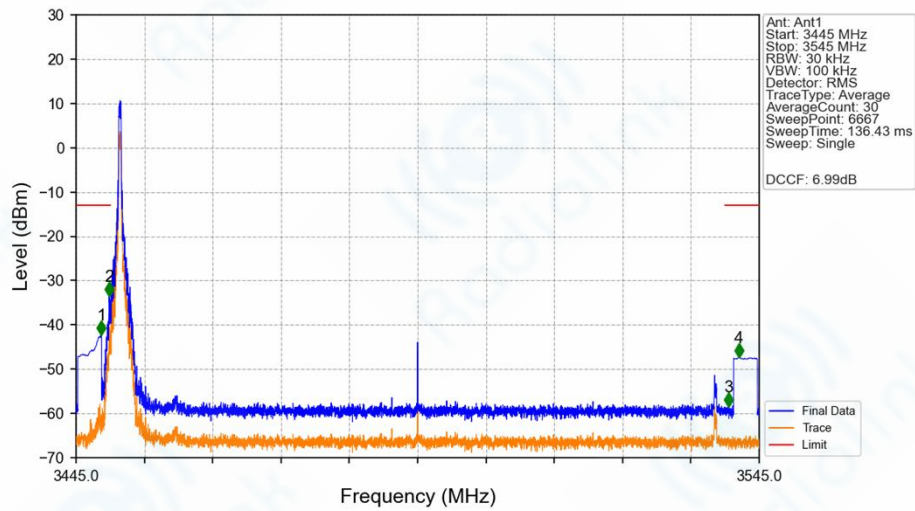


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3449       | 0.5       | CHP    | 1          | 3448.050   | -38.44      | -13         | Pass   |
| 3449        | 3450       | 0.2       | CHP    | 2          | 3449.950   | -42.42      | -13         | Pass   |
| 3450        | 3540       | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3540        | 3541       | 0.2       | CHP    | 3          | 3540.250   | -41.81      | -13         | Pass   |
| 3541        | 3545       | 0.5       | CHP    | 4          | 3541.250   | -40.35      | -13         | Pass   |

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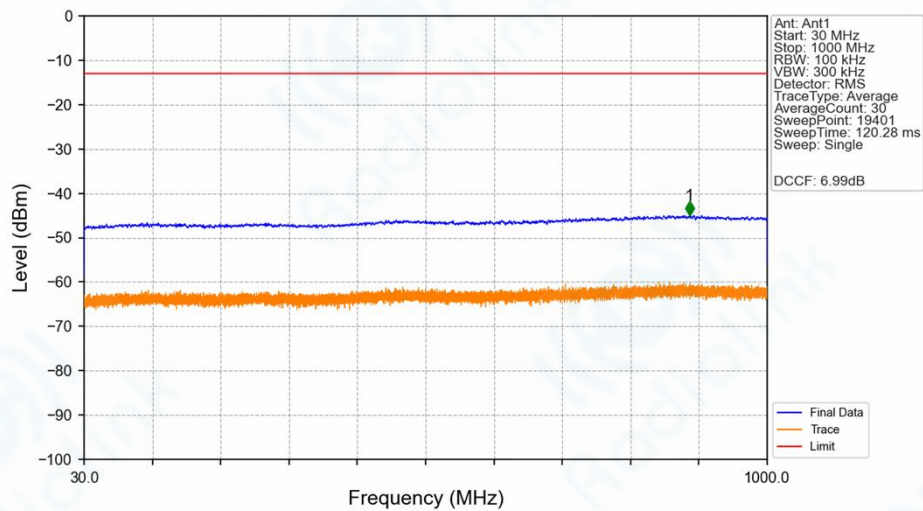
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3495MHz\_Inner\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445        | 3449       | 0.5       | CHP    | 1          | 3448.675   | -42.29      | -13         | Pass   |
| 3449        | 3450       | 0.03      | /      | 2          | 3449.845   | -33.50      | -13         | Pass   |
| 3450        | 3540       | 0.03      | /      | /          | /          | /           | /           | /      |
| 3540        | 3541       | 0.03      | /      | 3          | 3540.455   | -58.48      | -13         | Pass   |
| 3541        | 3545       | 0.5       | CHP    | 4          | 3542.000   | -47.35      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1

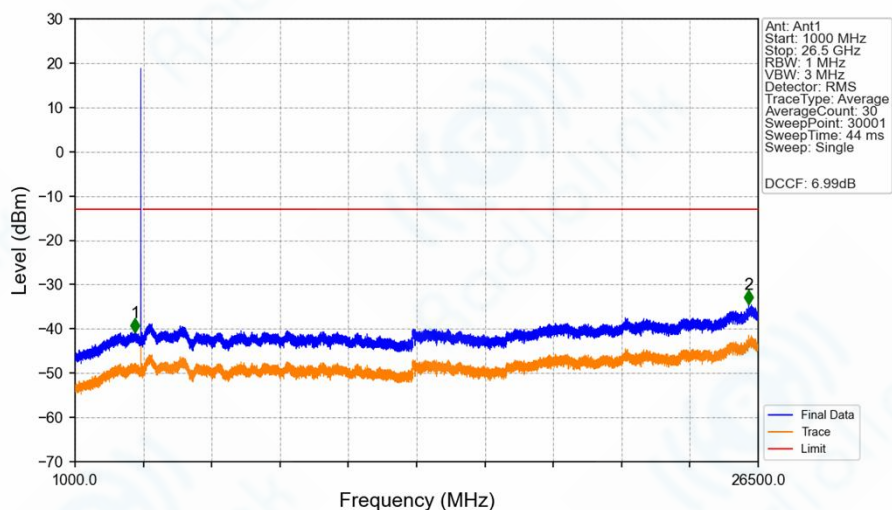


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 889.800    | -45.00      | -13         | Pass   |

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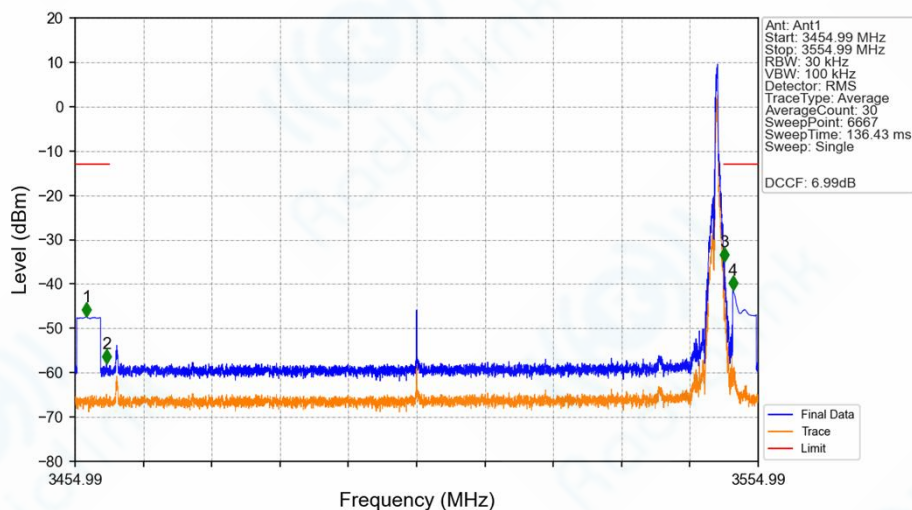
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1



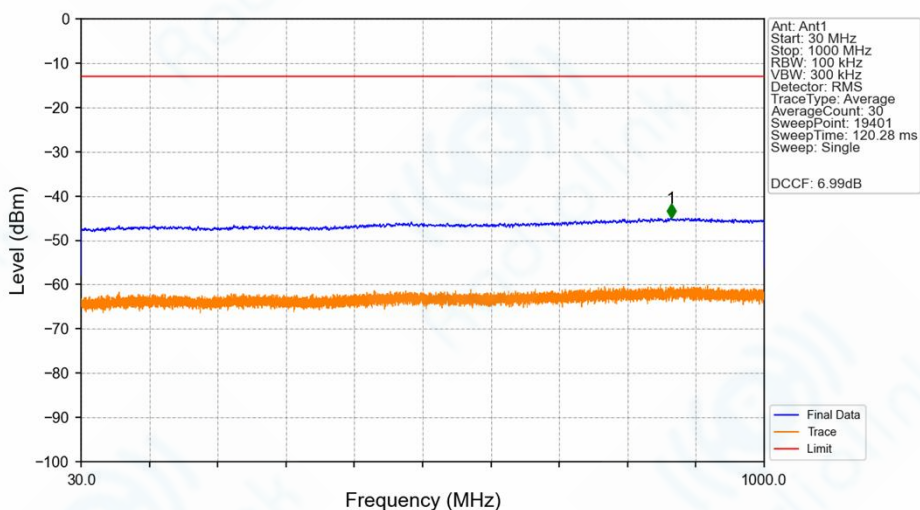
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3450.01    | 1         | /      | 1          | 3241.450   | -40.76      | -13         | Pass   |
| 3450.01     | 3550.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3550.01     | 26500      | 1         | /      | 2          | 26148.100  | -34.42      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



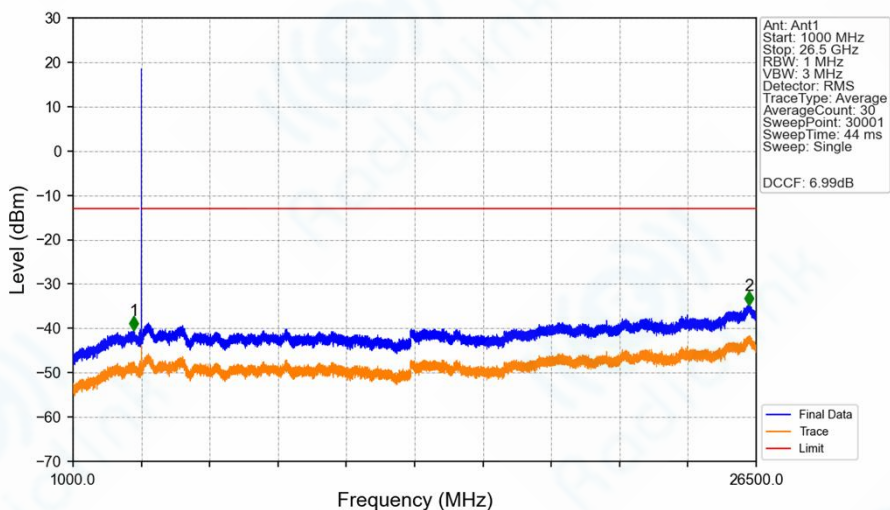
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3456.685   | -47.40      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.03      | /      | 2          | 3459.595   | -57.84      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 3          | 3550.070   | -34.92      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.270   | -41.38      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM QPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 867.950    | -44.97      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM QPSK\_3504.99MHz\_Edge\_1RB\_Right\_Ant1



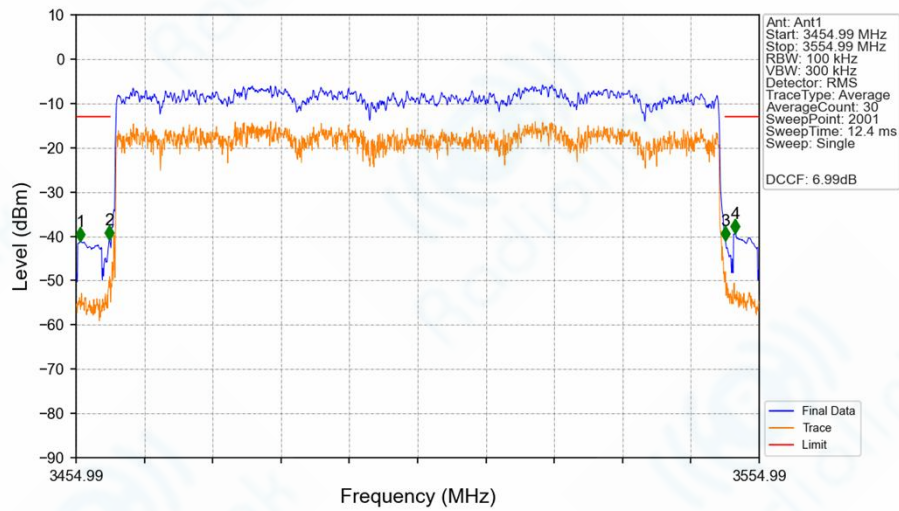
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3454.99    | 1         | /      | 1          | 3275.450   | -40.52      | -13         | Pass   |
| 3454.99     | 3554.99    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.99     | 26500      | 1         | /      | 2          | 26233.950  | -34.72      | -13         | Pass   |

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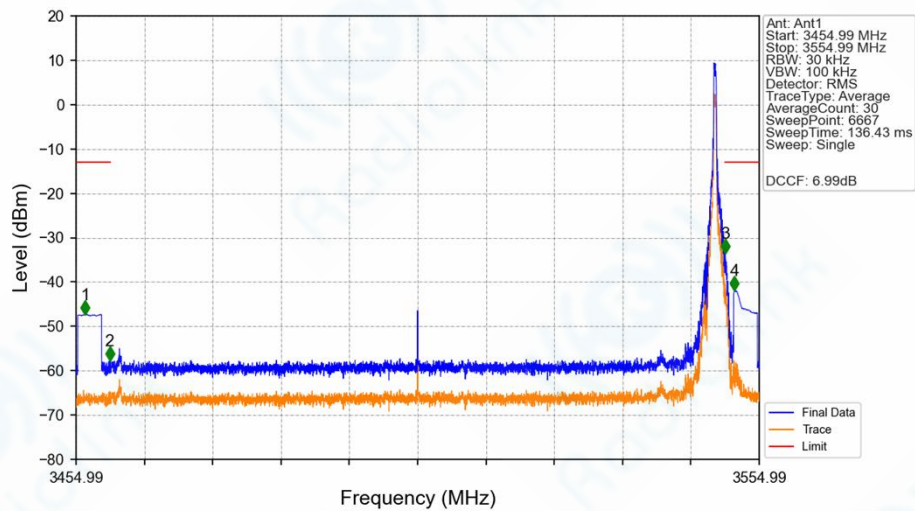
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## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3504.99MHz\_Outer\_Full\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3455.640   | -41.17      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.2       | CHP    | 2          | 3459.890   | -40.68      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.2       | CHP    | 3          | 3550.040   | -40.88      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.490   | -39.26      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3504.99MHz\_Inner\_1RB\_Right\_Ant1

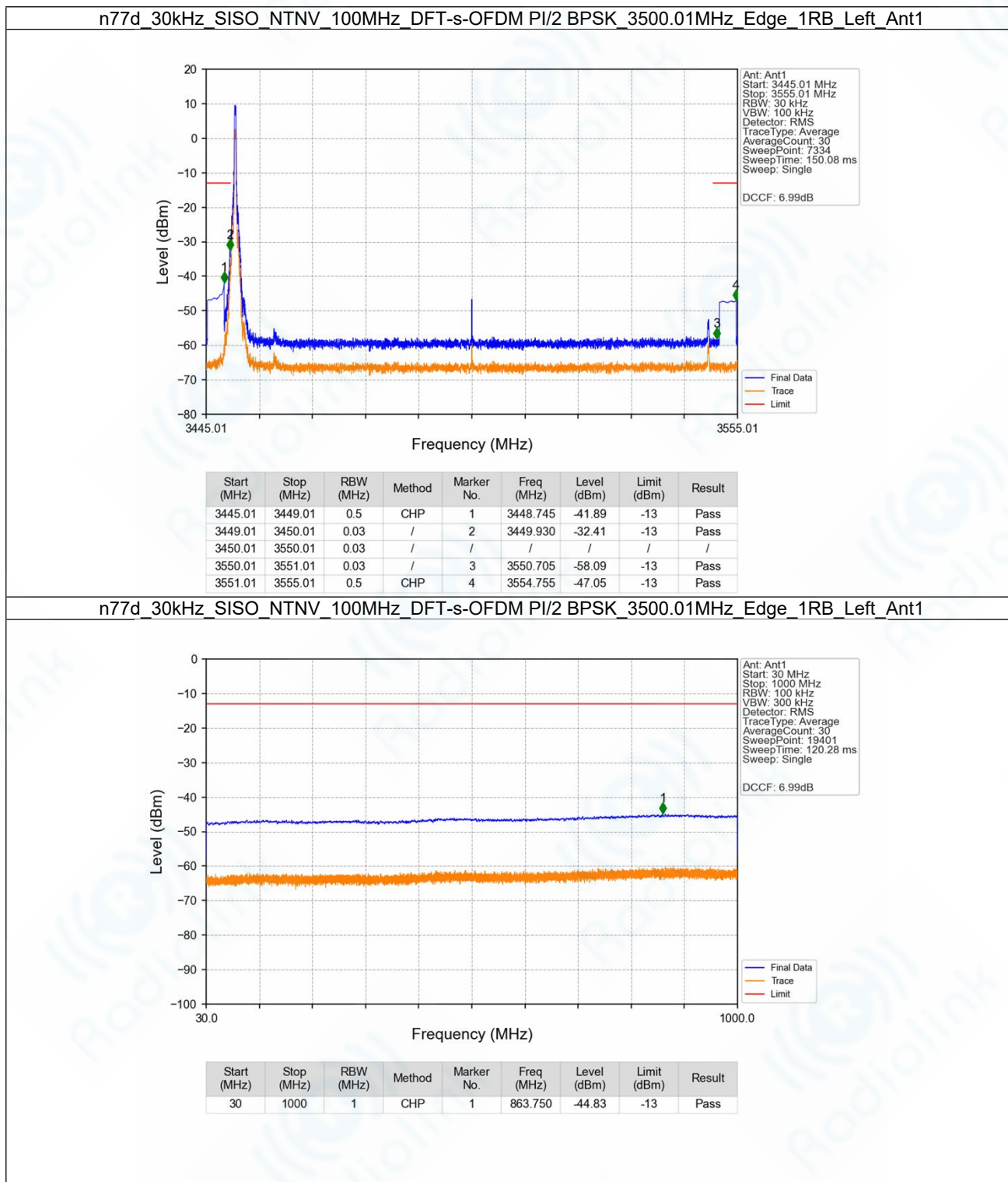


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3454.99     | 3458.99    | 0.5       | CHP    | 1          | 3456.325   | -47.31      | -13         | Pass   |
| 3458.99     | 3459.99    | 0.03      | /      | 2          | 3459.910   | -57.69      | -13         | Pass   |
| 3459.99     | 3549.99    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.99     | 3550.99    | 0.03      | /      | 3          | 3549.994   | -33.43      | -13         | Pass   |
| 3550.99     | 3554.99    | 0.5       | CHP    | 4          | 3551.375   | -41.94      | -13         | Pass   |

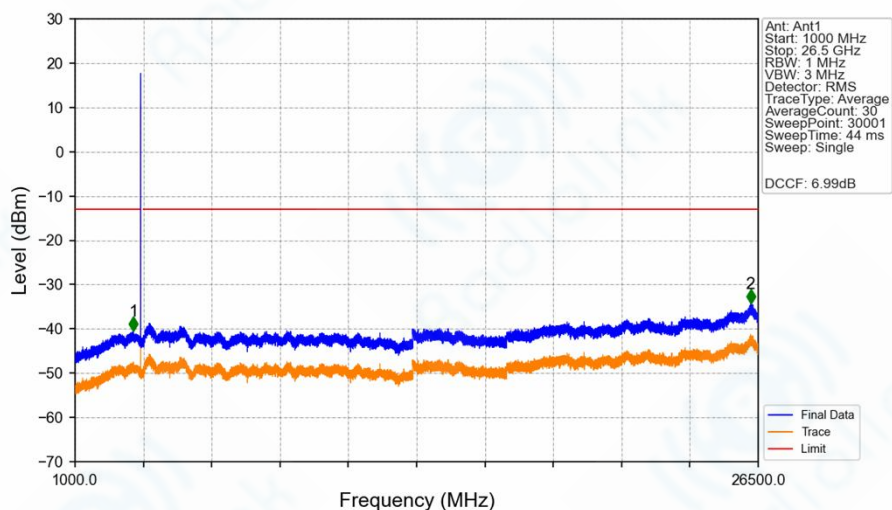
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## 5.2.10 30\_S\_100M\_NTNV

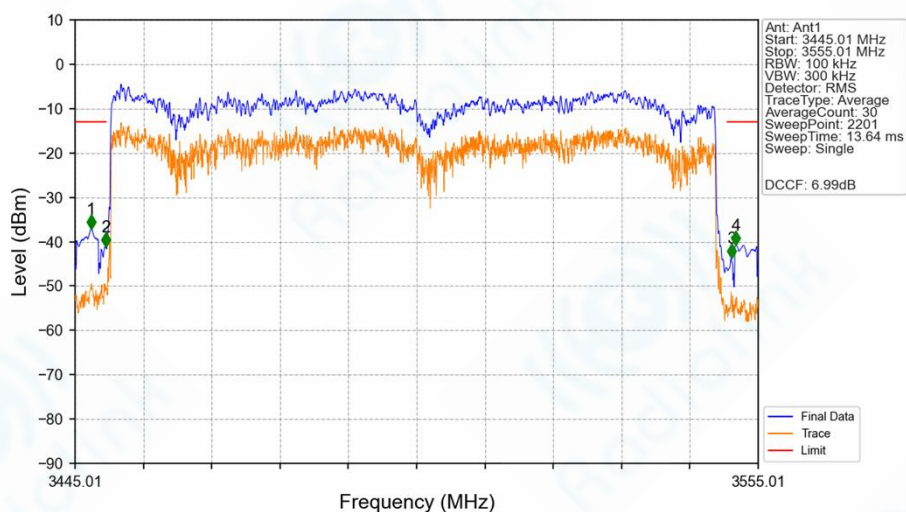


## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 3176.000   | -40.49      | -13         | Pass   |
| 3445.01     | 3555.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3555.01     | 26500      | 1         | /      | 2          | 26217.800  | -34.24      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3500.01MHz\_Outer\_Full\_Ant1

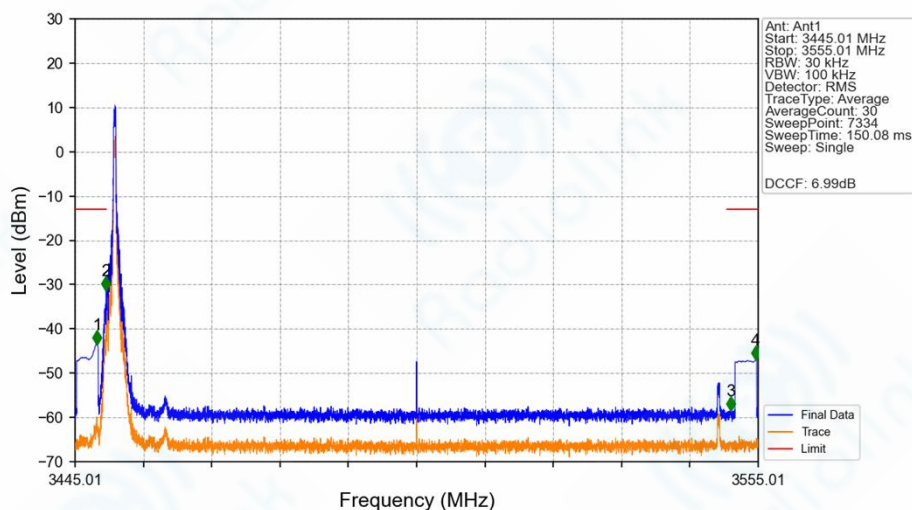


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3449.01    | 0.5       | CHP    | 1          | 3447.610   | -37.04      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 2          | 3449.960   | -41.21      | -13         | Pass   |
| 3450.01     | 3550.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3550.01     | 3551.01    | 0.2       | CHP    | 3          | 3550.660   | -43.71      | -13         | Pass   |
| 3551.01     | 3555.01    | 0.5       | CHP    | 4          | 3551.410   | -40.69      | -13         | Pass   |

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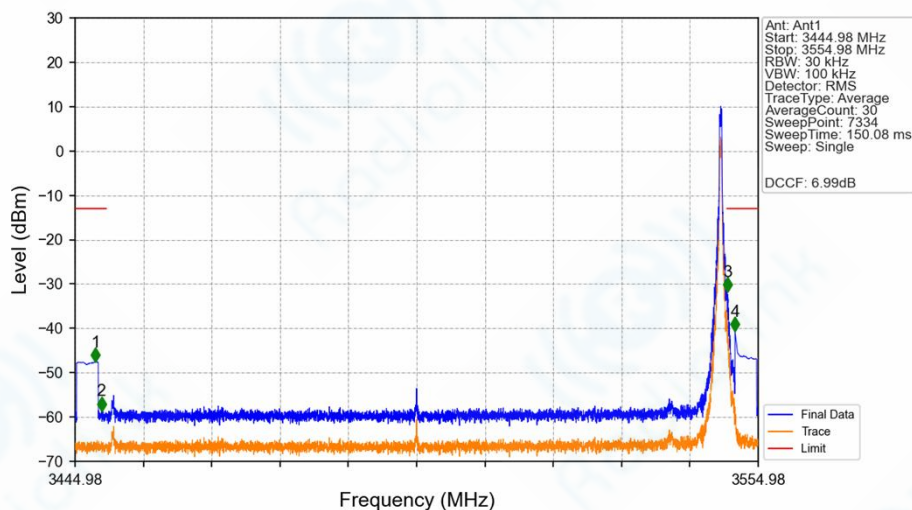
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Tel: +86 0755 23080694

n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3500.01MHz\_Inner\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3449.01    | 0.5       | CHP    | 1          | 3448.580   | -43.58      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 2          | 3449.990   | -31.31      | -13         | Pass   |
| 3450.01     | 3550.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3550.01     | 3551.01    | 0.03      | /      | 3          | 3550.525   | -58.42      | -13         | Pass   |
| 3551.01     | 3555.01    | 0.5       | CHP    | 4          | 3554.560   | -47.07      | -13         | Pass   |

n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_PI/2\_BPSK\_3499.98MHz\_Edge\_1RB\_Right\_Ant1



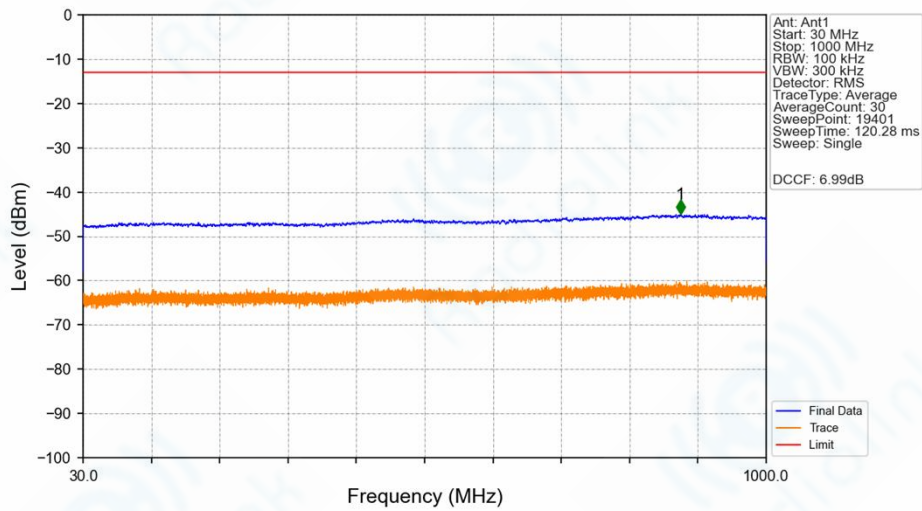
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3444.98     | 3448.98    | 0.5       | CHP    | 1          | 3448.295   | -47.49      | -13         | Pass   |
| 3448.98     | 3449.98    | 0.03      | /      | 2          | 3449.210   | -58.56      | -13         | Pass   |
| 3449.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 3          | 3549.985   | -31.65      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 4          | 3551.245   | -40.55      | -13         | Pass   |

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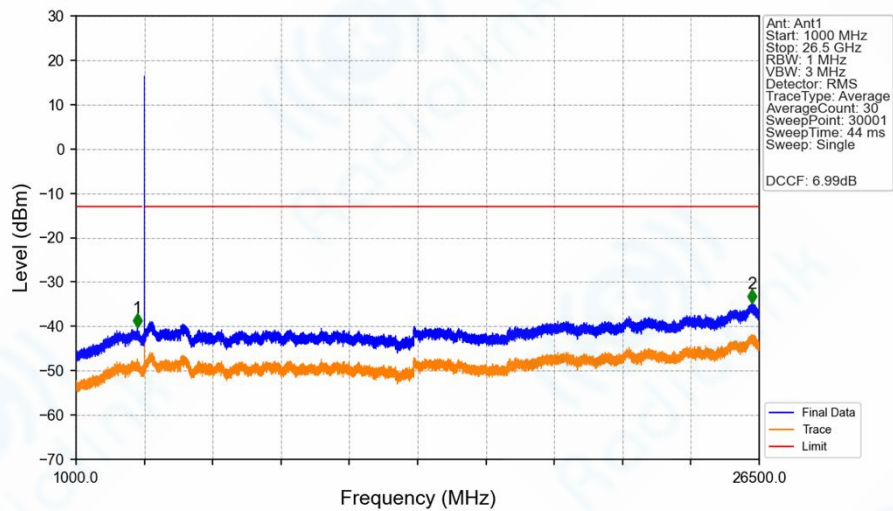
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n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_3499.98MHz\_Edge\_1RB\_Right\_Ant1



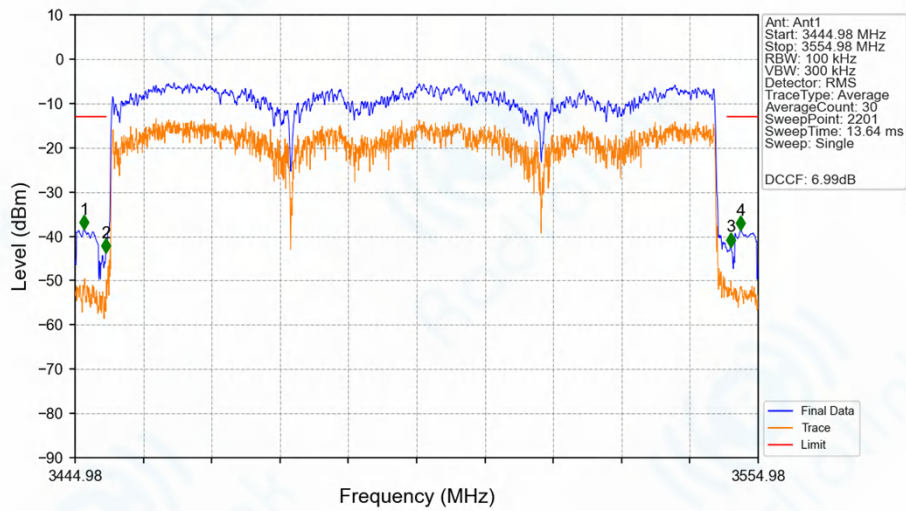
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 878.500    | -45.02      | -13         | Pass   |

n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_3499.98MHz\_Edge\_1RB\_Right\_Ant1



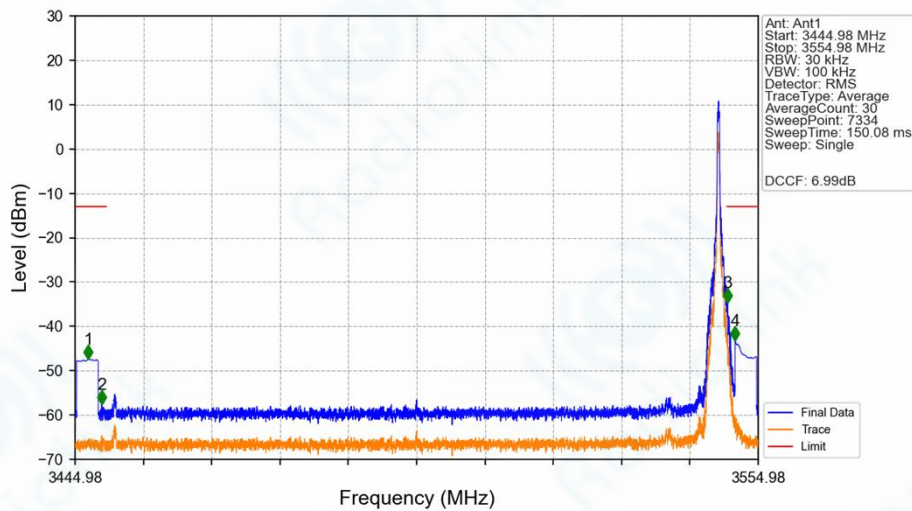
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3444.98    | 1         | /      | 1          | 3286.500   | -40.34      | -13         | Pass   |
| 3444.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 26500      | 1         | /      | 2          | 26236.500  | -34.78      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_3499.98MHz\_Outer\_Full\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3444.98     | 3448.98    | 0.5       | CHP    | 1          | 3446.430   | -38.44      | -13         | Pass   |
| 3448.98     | 3449.98    | 0.2       | CHP    | 2          | 3449.930   | -43.67      | -13         | Pass   |
| 3449.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 3          | 3550.530   | -42.31      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 4          | 3552.180   | -38.62      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM PI/2 BPSK\_3499.98MHz\_Inner\_1RB\_Right\_Ant1



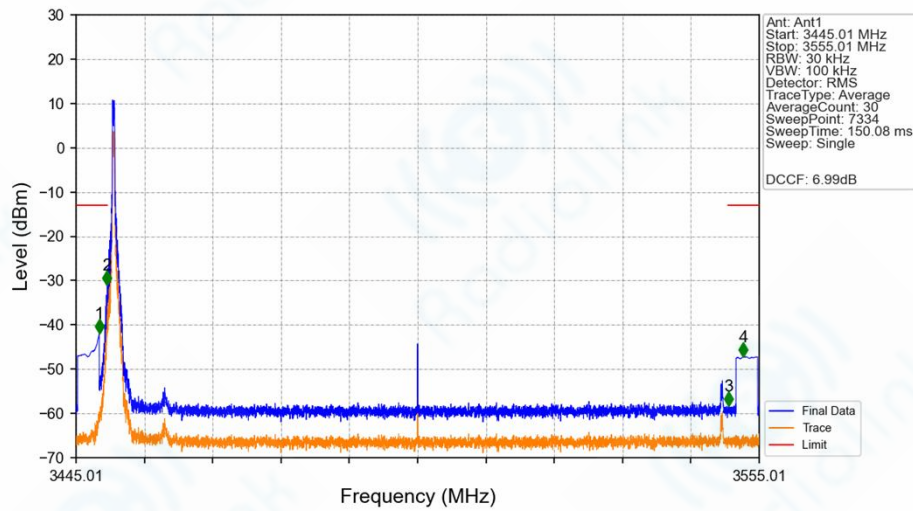
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3444.98     | 3448.98    | 0.5       | CHP    | 1          | 3447.080   | -47.34      | -13         | Pass   |
| 3448.98     | 3449.98    | 0.03      | /      | 2          | 3449.270   | -57.64      | -13         | Pass   |
| 3449.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 3          | 3550.045   | -34.62      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 4          | 3551.245   | -43.17      | -13         | Pass   |

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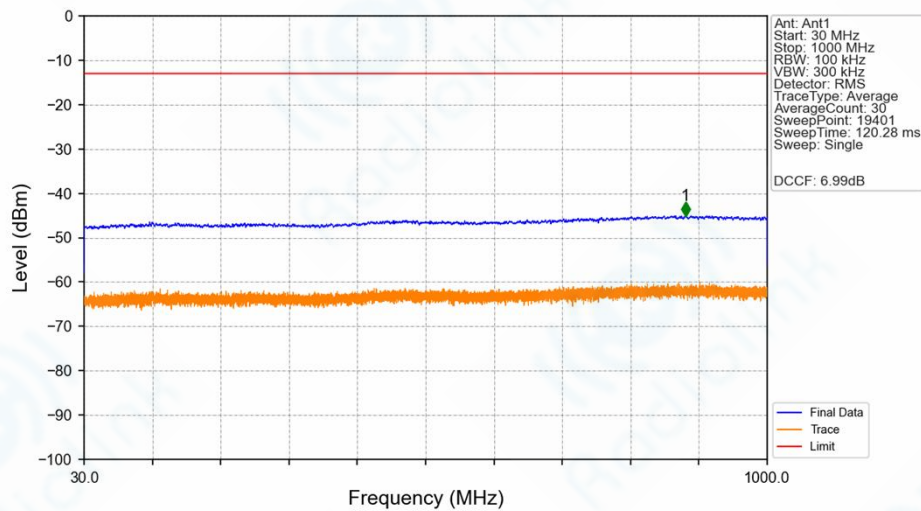
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## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3449.01    | 0.5       | CHP    | 1          | 3448.745   | -41.81      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 2          | 3450.005   | -30.88      | -13         | Pass   |
| 3450.01     | 3550.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3550.01     | 3551.01    | 0.03      | /      | 3          | 3550.120   | -58.21      | -13         | Pass   |
| 3551.01     | 3555.01    | 0.5       | CHP    | 4          | 3552.460   | -47.19      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1



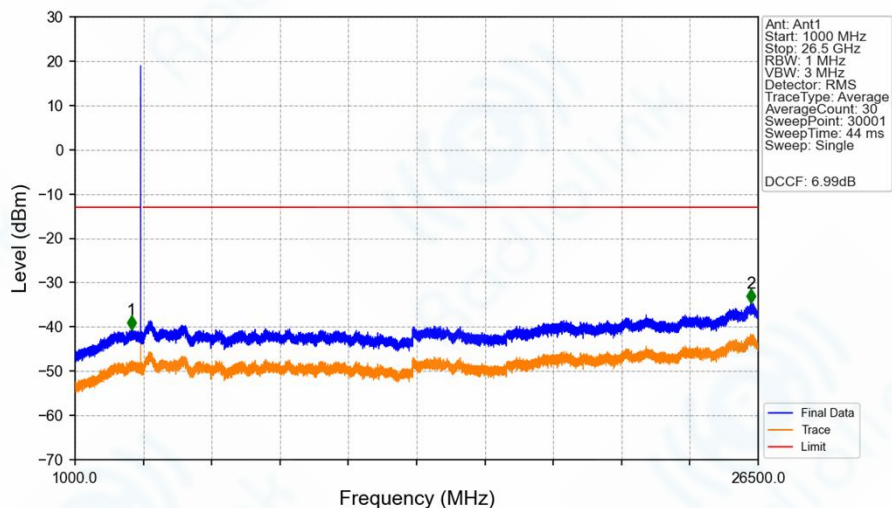
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 883.900    | -45.03      | -13         | Pass   |

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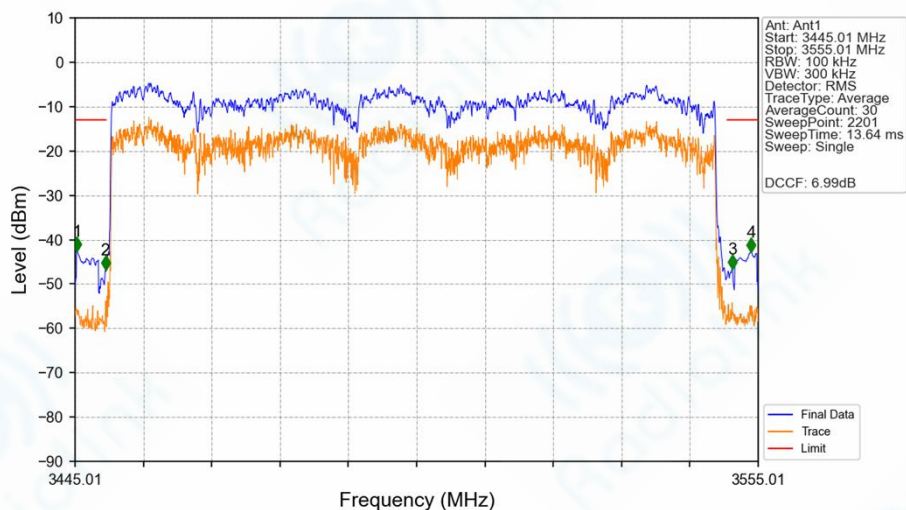
Tel: +86 0755 23080694

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left\_Ant1



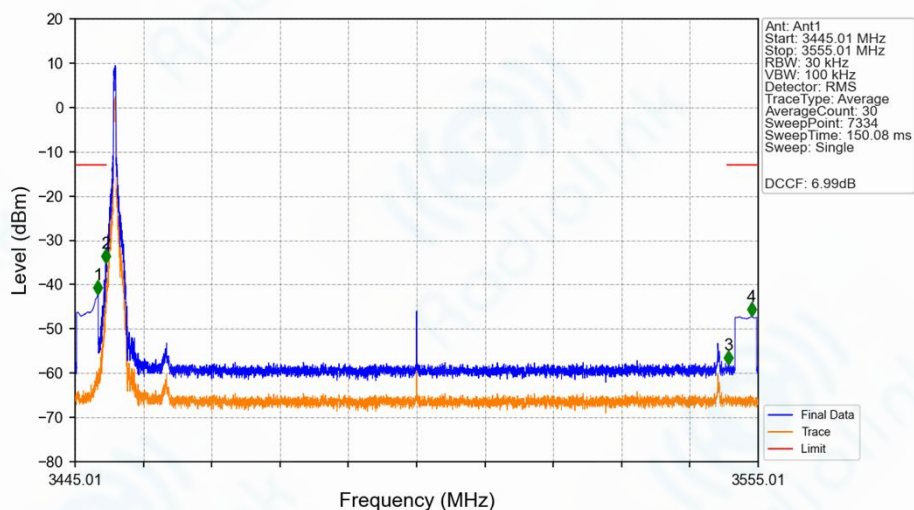
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3445.01    | 1         | /      | 1          | 3101.200   | -40.59      | -13         | Pass   |
| 3445.01     | 3555.01    | 1         | /      | /          | /          | /           | /           | /      |
| 3555.01     | 26500      | 1         | /      | 2          | 26219.500  | -34.58      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Outer\_Full\_Ant1



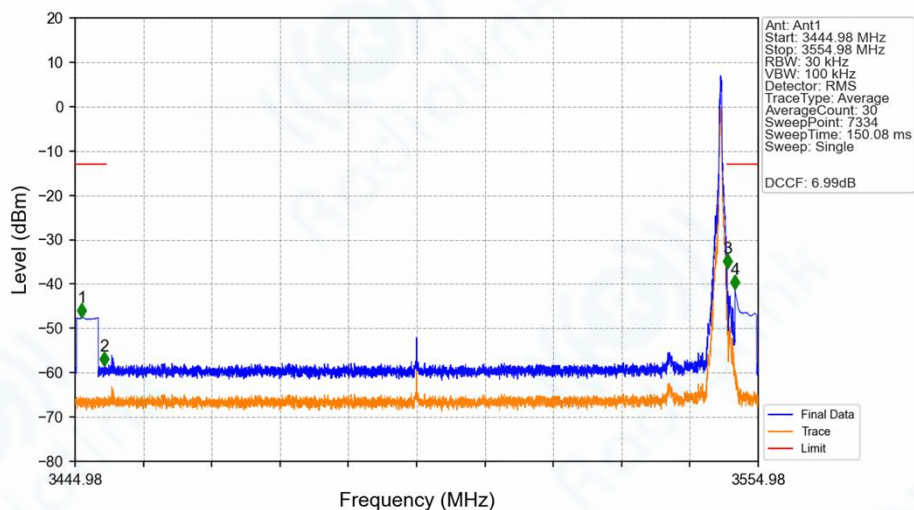
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3449.01    | 0.5       | CHP    | 1          | 3445.310   | -42.58      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.2       | CHP    | 2          | 3449.910   | -46.72      | -13         | Pass   |
| 3450.01     | 3550.01    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3550.01     | 3551.01    | 0.2       | CHP    | 3          | 3550.860   | -46.65      | -13         | Pass   |
| 3551.01     | 3555.01    | 0.5       | CHP    | 4          | 3553.860   | -42.80      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Inner\_1RB\_Left\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01     | 3449.01    | 0.5       | CHP    | 1          | 3448.715   | -42.20      | -13         | Pass   |
| 3449.01     | 3450.01    | 0.03      | /      | 2          | 3449.990   | -35.14      | -13         | Pass   |
| 3450.01     | 3550.01    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3550.01     | 3551.01    | 0.03      | /      | 3          | 3550.135   | -58.00      | -13         | Pass   |
| 3551.01     | 3555.01    | 0.5       | CHP    | 4          | 3553.960   | -47.21      | -13         | Pass   |

## n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3499.98MHz\_Edge\_1RB\_Right\_Ant1



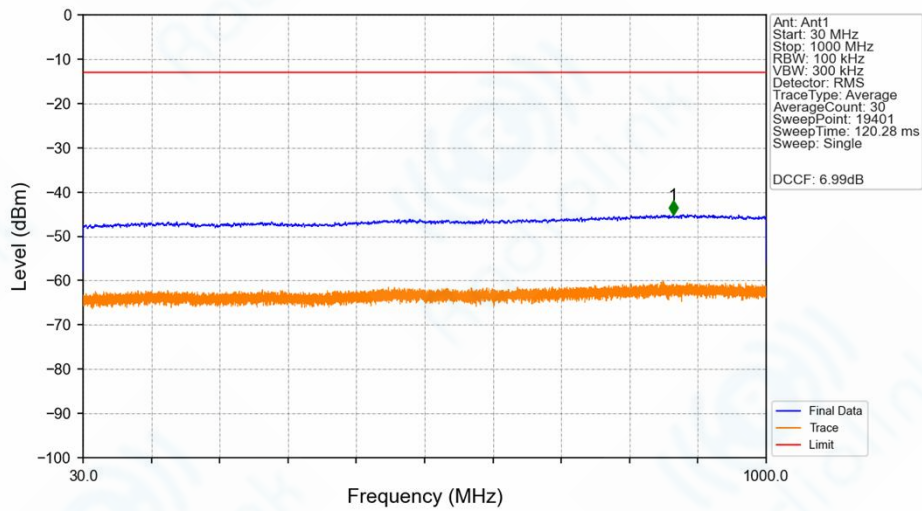
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3444.98     | 3448.98    | 0.5       | CHP    | 1          | 3446.060   | -47.54      | -13         | Pass   |
| 3448.98     | 3449.98    | 0.03      | /      | 2          | 3449.705   | -58.42      | -13         | Pass   |
| 3449.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 3          | 3549.985   | -36.37      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 4          | 3551.245   | -41.16      | -13         | Pass   |

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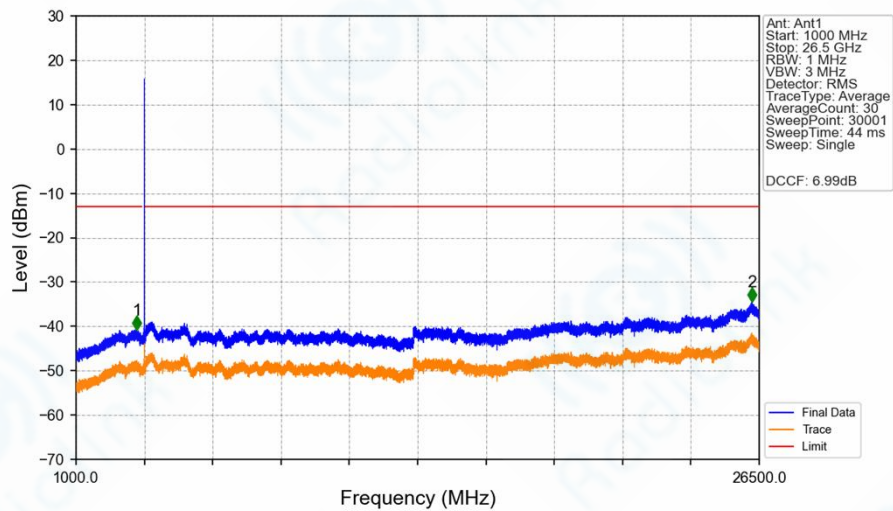
Tel: +86 0755 23080694

n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3499.98MHz\_Edge\_1RB\_Right\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30          | 1000       | 1         | CHP    | 1          | 868.050    | -45.06      | -13         | Pass   |

n77d\_30kHz\_SISO\_NTNV\_100MHz\_DFT-s-OFDM\_QPSK\_3499.98MHz\_Edge\_1RB\_Right\_Ant1



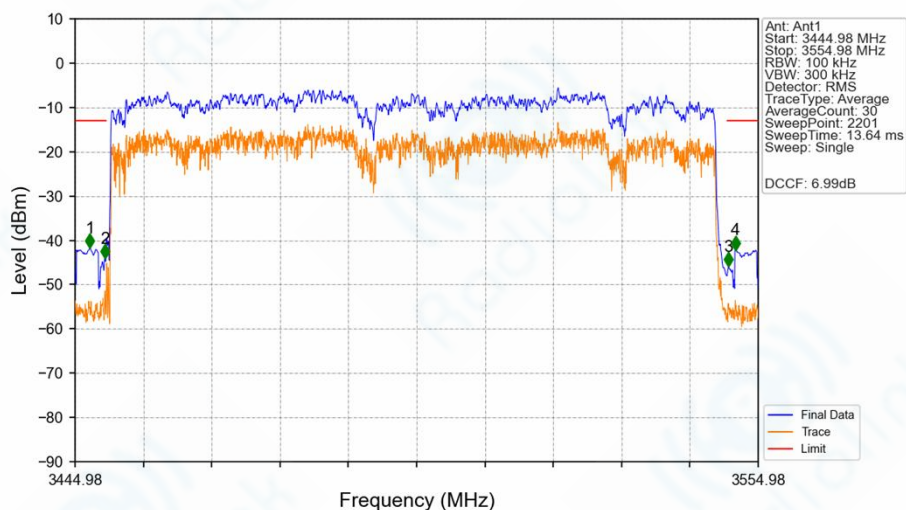
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000        | 3444.98    | 1         | /      | 1          | 3272.900   | -40.74      | -13         | Pass   |
| 3444.98     | 3554.98    | 1         | /      | /          | /          | /           | /           | /      |
| 3554.98     | 26500      | 1         | /      | 2          | 26222.050  | -34.47      | -13         | Pass   |

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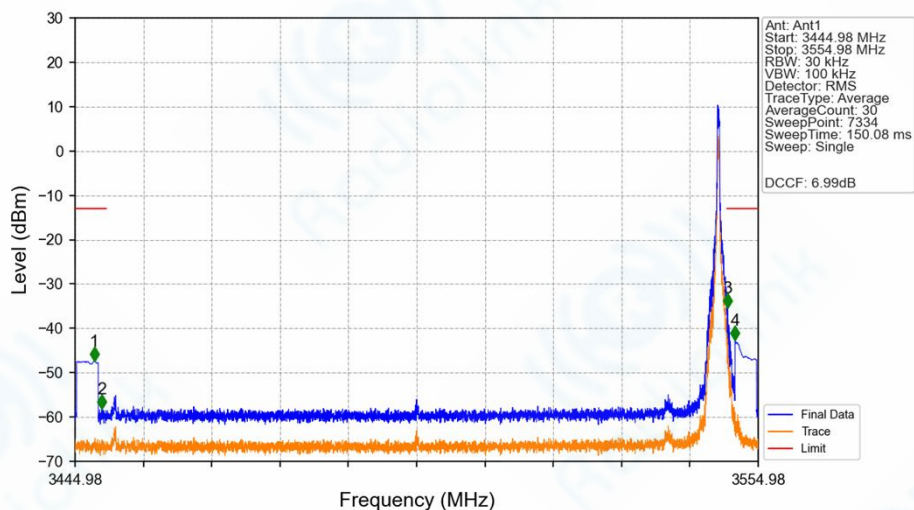
Tel: +86 0755 23080694

## n77d 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Outer\_Full\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3444.98     | 3448.98    | 0.5       | CHP    | 1          | 3447.330   | -41.61      | -13         | Pass   |
| 3448.98     | 3449.98    | 0.2       | CHP    | 2          | 3449.780   | -44.11      | -13         | Pass   |
| 3449.98     | 3549.98    | 0.2       | CHP    | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.2       | CHP    | 3          | 3550.230   | -45.79      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 4          | 3551.280   | -42.13      | -13         | Pass   |

## n77d 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Inner\_1RB\_Right\_Ant1



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3444.98     | 3448.98    | 0.5       | CHP    | 1          | 3448.040   | -47.44      | -13         | Pass   |
| 3448.98     | 3449.98    | 0.03      | /      | 2          | 3449.300   | -58.13      | -13         | Pass   |
| 3449.98     | 3549.98    | 0.03      | /      | /          | /          | /           | /           | /      |
| 3549.98     | 3550.98    | 0.03      | /      | 3          | 3550.060   | -35.33      | -13         | Pass   |
| 3550.98     | 3554.98    | 0.5       | CHP    | 4          | 3551.245   | -42.69      | -13         | Pass   |