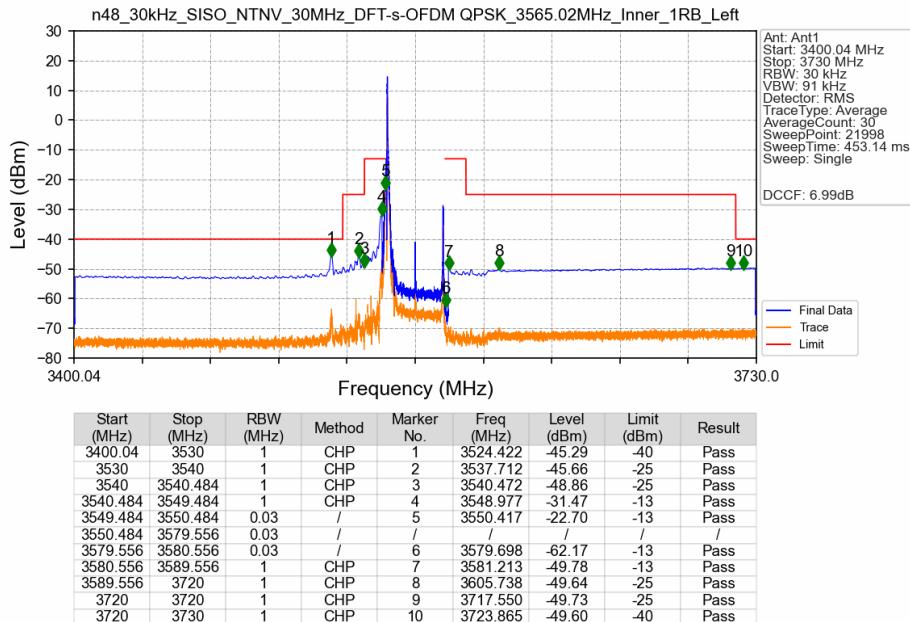
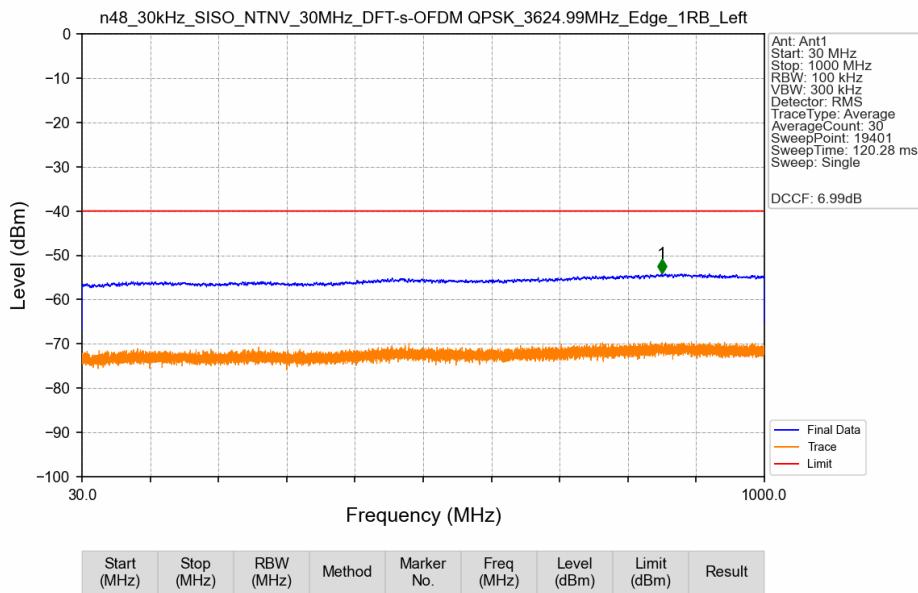


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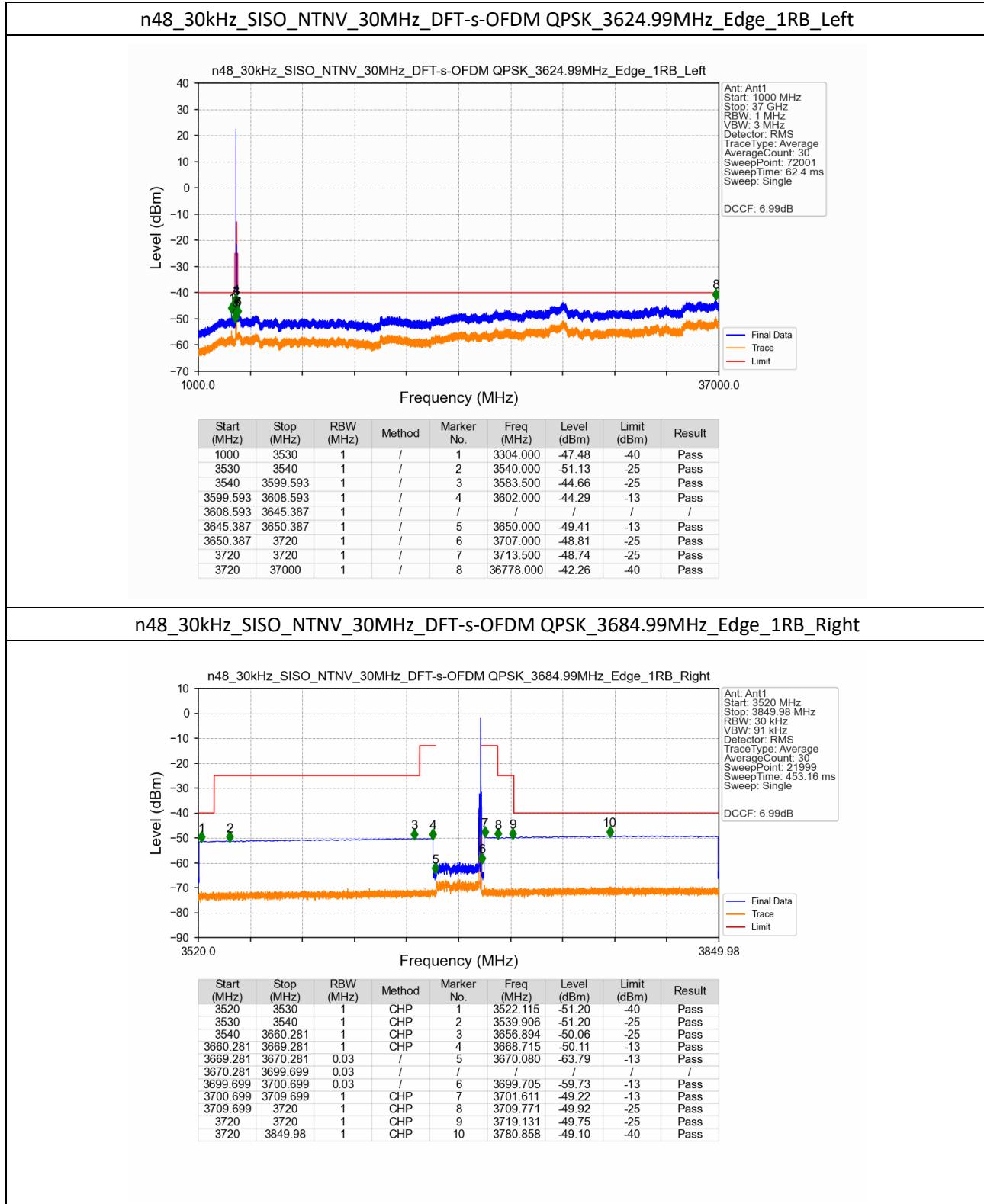
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Inner_1RB_Left

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left


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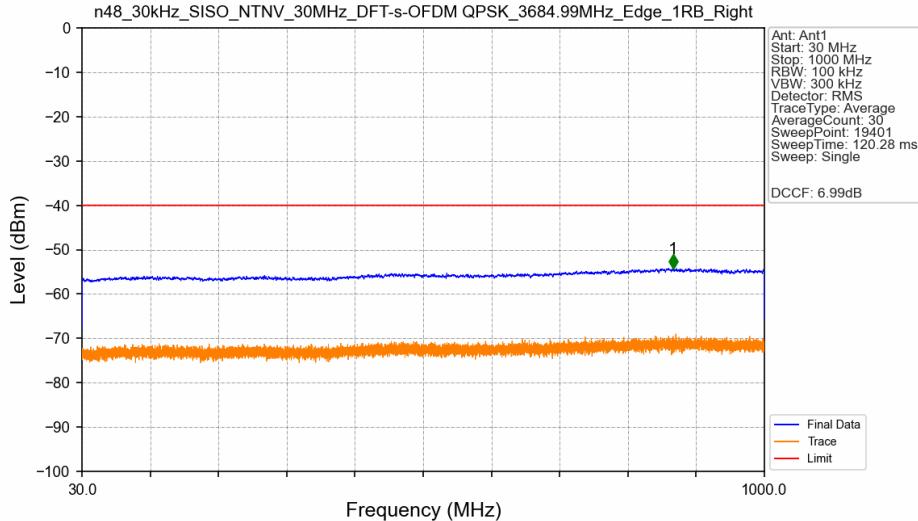


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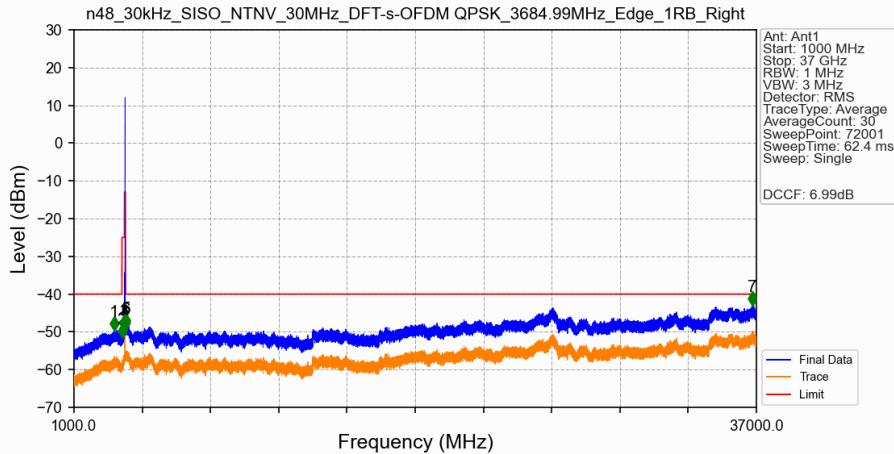
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 870.100 | -54.16 | -40 | Pass |

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3124.000 | -49.44 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3532.000 | -51.27 | -25 | Pass |
| 3540 | 3660.281 | 1 | / | 3 | 3648.500 | -49.16 | -25 | Pass |
| 3660.281 | 3669.281 | 1 | / | 4 | 3663.500 | -49.66 | -13 | Pass |
| 3669.281 | 3704.699 | 1 | / | / | / | / | / | / |
| 3704.699 | 3709.699 | 1 | / | 5 | 3709.500 | -48.48 | -13 | Pass |
| 3709.699 | 3720 | 1 | / | 6 | 3713.000 | -48.86 | -25 | Pass |
| 3720 | 37000 | 1 | / | 7 | 36787.500 | -42.75 | -40 | Pass |

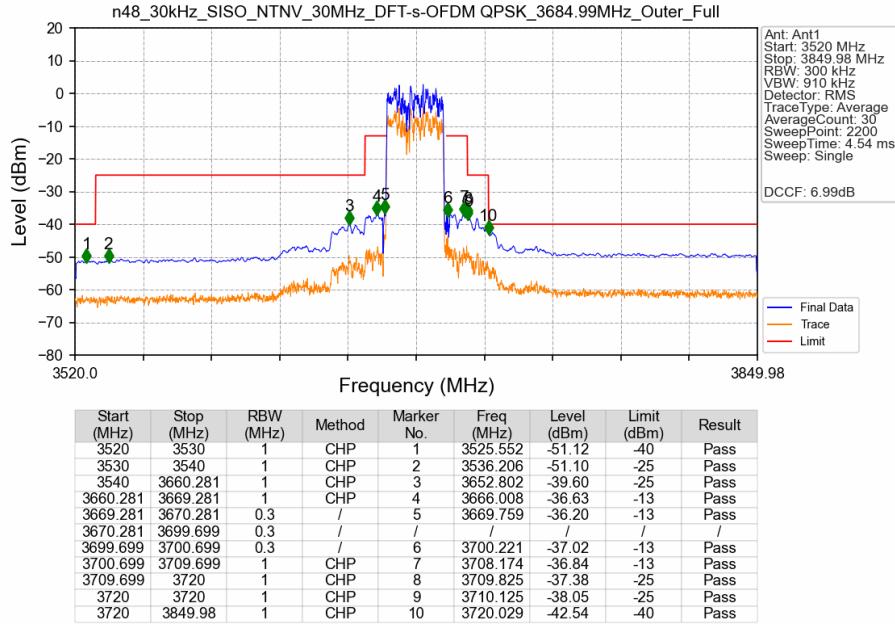


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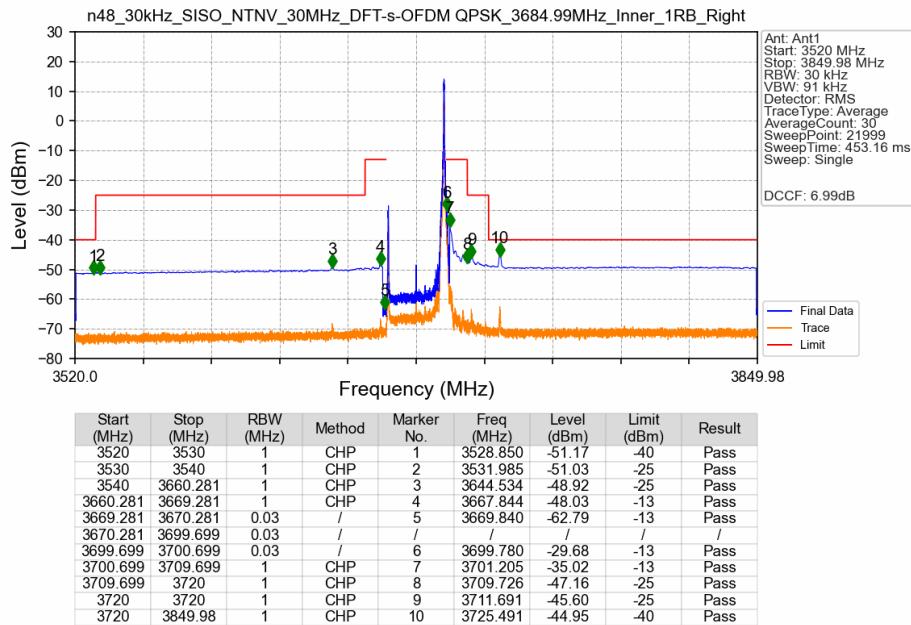
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Right

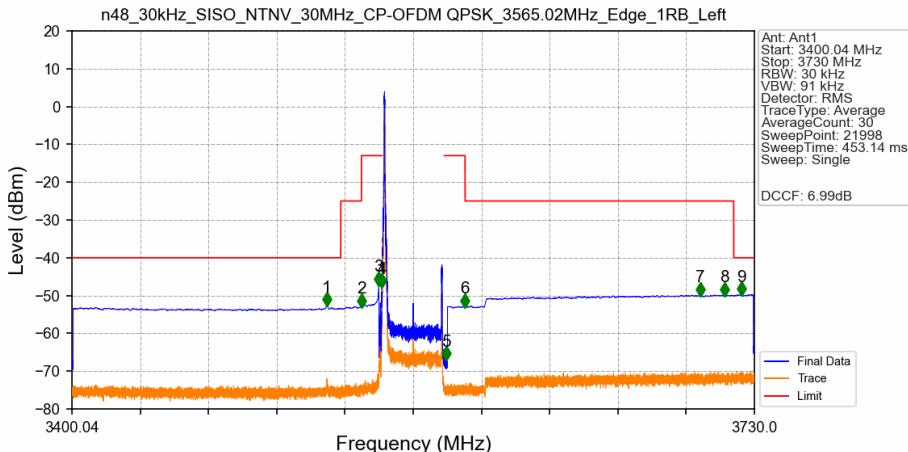


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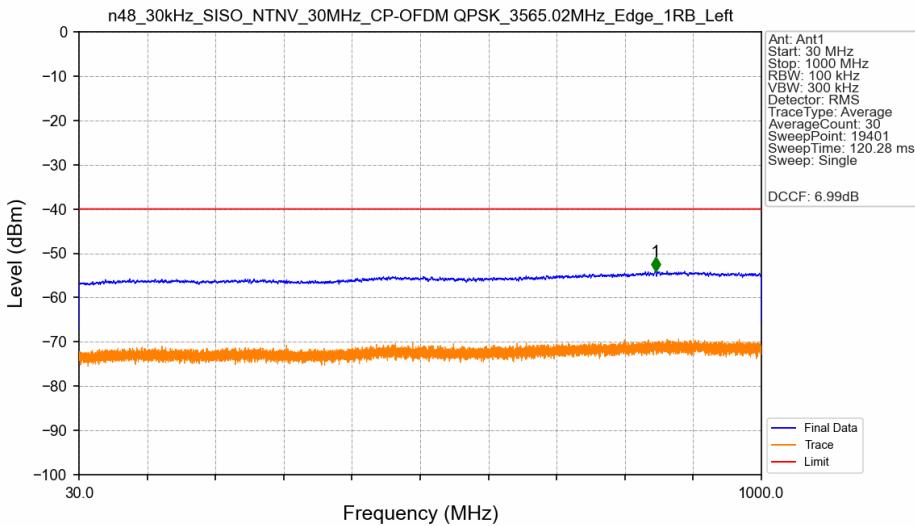
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3400.04 | 3530 | 1 | CHP | 1 | 3523.252 | -52.58 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3539.992 | -52.86 | -25 | Pass |
| 3540 | 3548.945 | 1 | CHP | 3 | 3548.437 | -47.13 | -13 | Pass |
| 3548.945 | 3549.945 | 0.03 | / | 4 | 3549.877 | -47.68 | -13 | Pass |
| 3549.945 | 3580.096 | 0.03 | / | / | / | / | / | / |
| 3580.096 | 3581.096 | 0.03 | / | 5 | 3580.928 | -66.92 | -13 | Pass |
| 3581.096 | 3590.096 | 1 | CHP | 6 | 3590.093 | -52.90 | -13 | Pass |
| 3590.096 | 3720 | 1 | CHP | 7 | 3703.990 | -49.90 | -25 | Pass |
| 3720 | 3720 | 1 | CHP | 8 | 3715.585 | -49.88 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 9 | 3723.820 | -49.76 | -40 | Pass |

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 849.250 | -54.03 | -40 | Pass |



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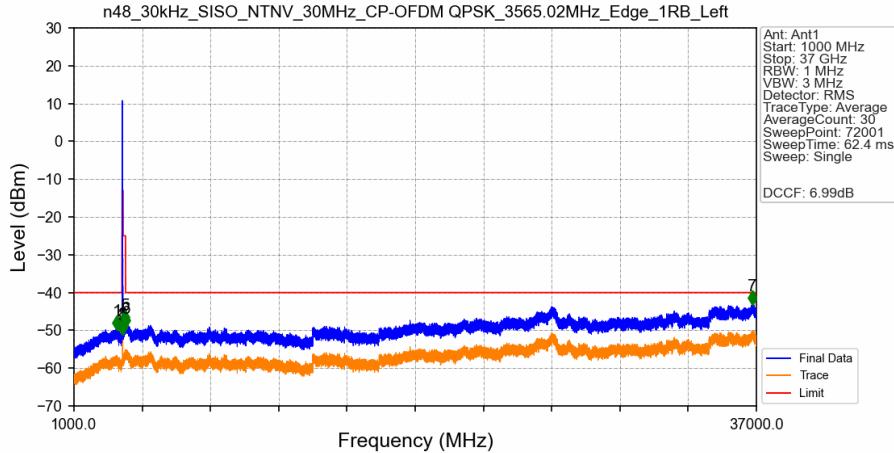
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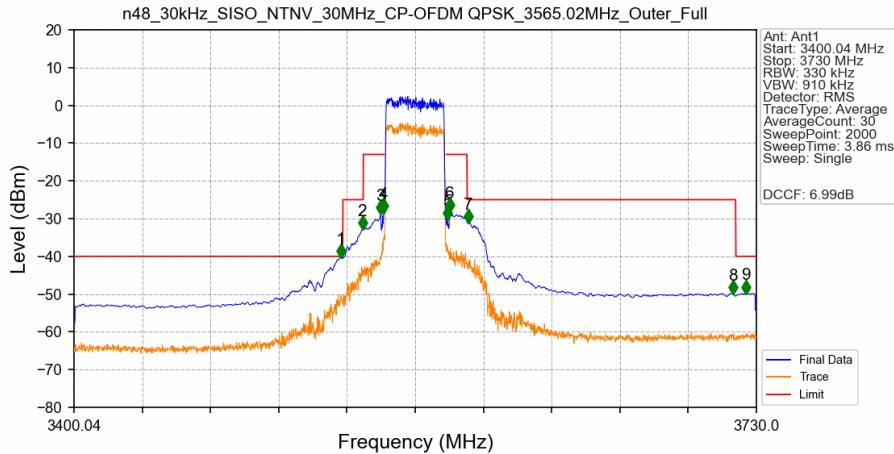
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3265.000 | -49.61 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3540.000 | -50.57 | -25 | Pass |
| 3540 | 3548.945 | 1 | / | 3 | 3542.500 | -50.94 | -13 | Pass |
| 3548.945 | 3585.096 | 1 | / | 4 | 3586.500 | -50.50 | / | / |
| 3585.096 | 3590.096 | 1 | / | 5 | 3695.500 | -48.17 | -25 | Pass |
| 3590.096 | 3720 | 1 | / | 6 | 3713.500 | -48.89 | -25 | Pass |
| 3720 | 3720 | 1 | / | 7 | 36795.000 | -43.05 | -40 | Pass |

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3400.04 | 3530 | 1 | CHP | 1 | 3528.954 | -40.20 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3539.518 | -32.75 | -25 | Pass |
| 3540 | 3548.945 | 1 | CHP | 3 | 3548.431 | -28.63 | -13 | Pass |
| 3548.945 | 3549.945 | 0.33 | / | 4 | 3549.752 | -28.19 | -13 | Pass |
| 3549.945 | 3580.096 | 0.33 | / | 5 | 3580.453 | -30.09 | / | / |
| 3580.096 | 3581.096 | 0.33 | / | 6 | 3581.609 | -27.95 | -13 | Pass |
| 3581.096 | 3590.096 | 1 | CHP | 7 | 3590.852 | -30.90 | -25 | Pass |
| 3590.096 | 3720 | 1 | CHP | 8 | 3718.611 | -49.75 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 9 | 3725.048 | -49.67 | -40 | Pass |

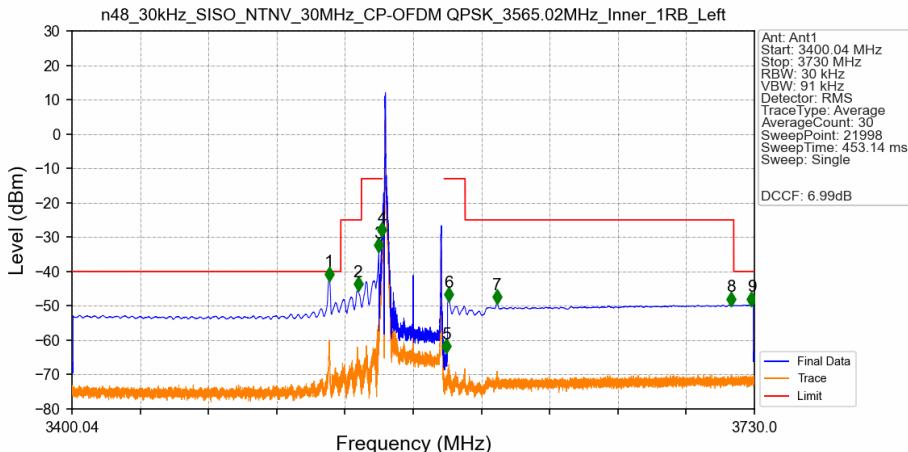


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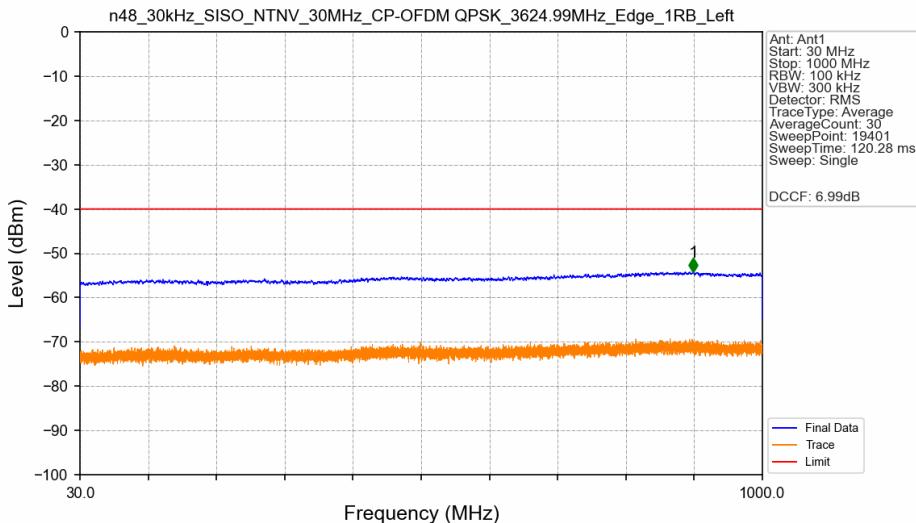
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Inner_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3400.04 | 3530 | 1 | CHP | 1 | 3524.287 | -42.40 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3538.327 | -45.32 | -25 | Pass |
| 3540 | 3548.945 | 1 | CHP | 3 | 3548.437 | -34.11 | -13 | Pass |
| 3548.945 | 3549.945 | 0.03 | / | 4 | 3549.937 | -29.61 | -13 | Pass |
| 3549.945 | 3580.096 | 0.03 | / | 5 | 3580.988 | -63.50 | -13 | Pass |
| 3580.096 | 3581.096 | 0.03 | / | 6 | 3582.098 | -48.42 | -13 | Pass |
| 3581.096 | 3590.096 | 1 | CHP | 7 | 3605.408 | -49.16 | -25 | Pass |
| 3590.096 | 3720 | 1 | CHP | 8 | 3718.780 | -49.68 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 9 | 3728.590 | -49.70 | -40 | Pass |

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 901.750 | -54.20 | -40 | Pass |



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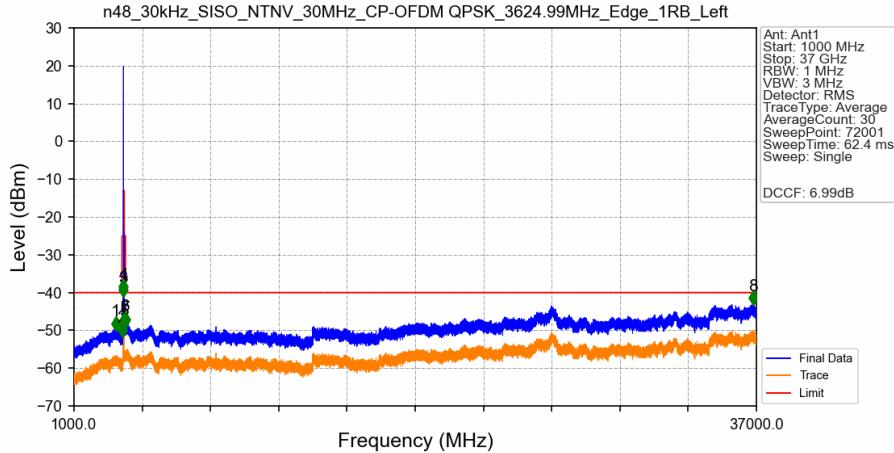
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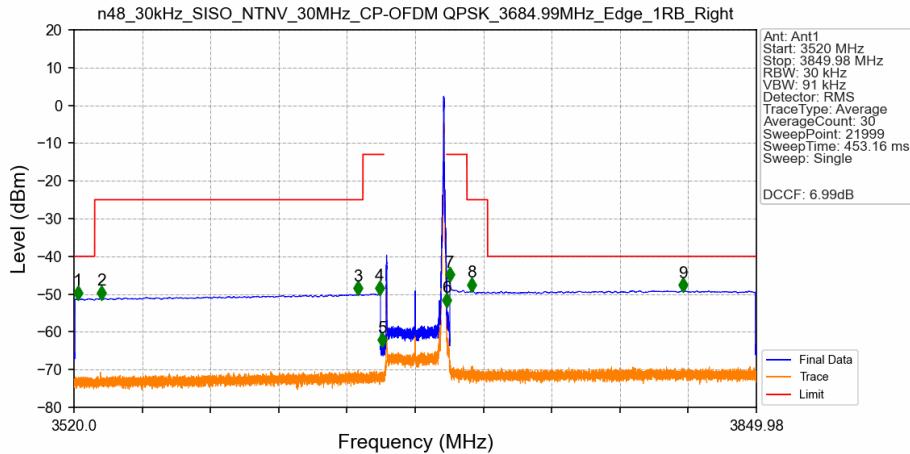
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3214.500 | -49.70 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3537.500 | -51.43 | -25 | Pass |
| 3540 | 3599.912 | 1 | / | 3 | 3595.000 | -40.87 | -25 | Pass |
| 3599.912 | 3608.912 | 1 | / | 4 | 3601.500 | -39.98 | -13 | Pass |
| 3608.912 | 3645.068 | 1 | / | 5 | 3647.500 | -49.61 | -13 | Pass |
| 3645.068 | 3650.068 | 1 | / | 6 | 3695.500 | -48.44 | -25 | Pass |
| 3650.068 | 3720 | 1 | / | 7 | 3718.000 | -48.80 | -25 | Pass |
| 3720 | 3720 | 1 | / | 8 | 36842.000 | -43.04 | -40 | Pass |

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3520 | 3530 | 1 | CHP | 1 | 3521.875 | -51.19 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3533.155 | -51.15 | -25 | Pass |
| 3540 | 3659.713 | 1 | CHP | 3 | 3657.239 | -49.97 | -25 | Pass |
| 3659.713 | 3668.713 | 1 | CHP | 4 | 3667.844 | -49.85 | -13 | Pass |
| 3668.713 | 3669.713 | 0.03 | / | 5 | 3669.120 | -63.61 | -13 | Pass |
| 3669.713 | 3700.267 | 0.03 | / | 6 | 3700.350 | -53.09 | -13 | Pass |
| 3700.267 | 3701.267 | 0.03 | / | 7 | 3701.776 | -46.29 | -13 | Pass |
| 3701.267 | 3710.267 | 1 | CHP | 8 | 3712.396 | -49.02 | -25 | Pass |
| 3710.267 | 3720 | 1 | CHP | 9 | 3814.384 | -49.08 | -40 | Pass |



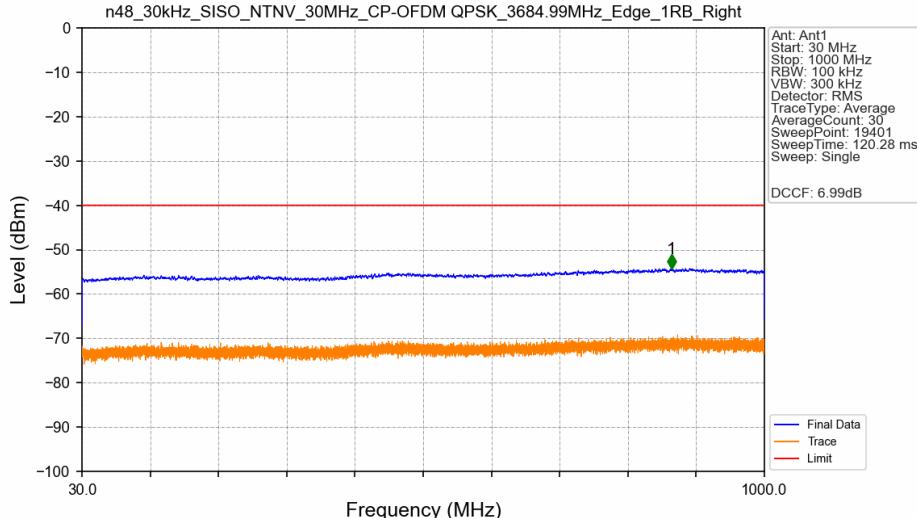
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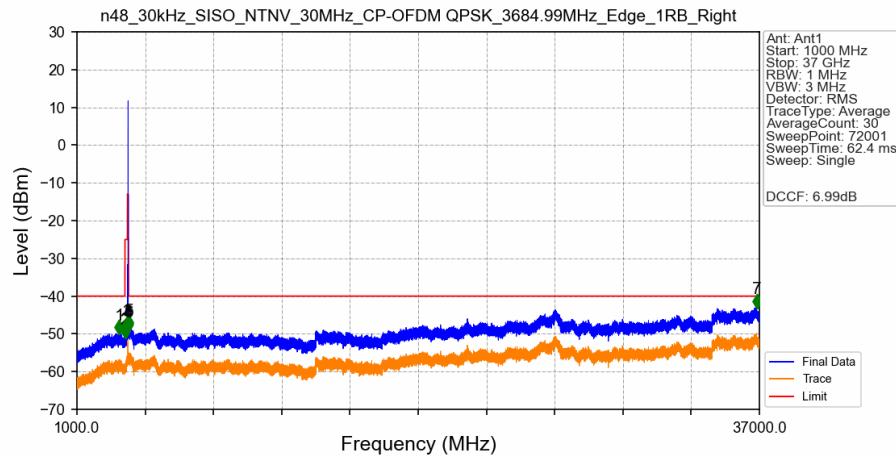
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 868.200 | -54.17 | -40 | Pass |

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3216.500 | -49.78 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3535.000 | -50.94 | -25 | Pass |
| 3540 | 3659.713 | 1 | / | 3 | 3640.500 | -48.88 | -25 | Pass |
| 3659.713 | 3668.713 | 1 | / | 4 | 3664.000 | -49.26 | -13 | Pass |
| 3668.713 | 3705.267 | 1 | / | / | / | / | / | / |
| 3705.267 | 3710.267 | 1 | / | 5 | 3707.500 | -48.54 | -13 | Pass |
| 3710.267 | 3720 | 1 | / | 6 | 3717.000 | -48.95 | -25 | Pass |
| 3720 | 37000 | 1 | / | 7 | 36852.000 | -42.85 | -40 | Pass |



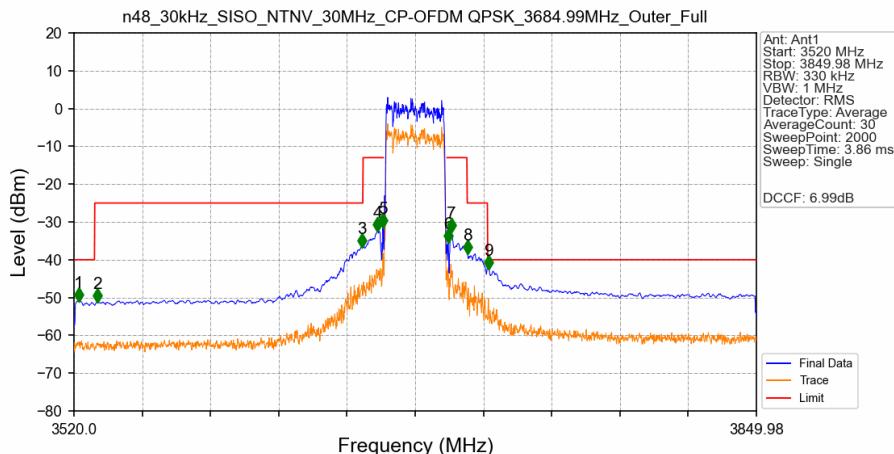
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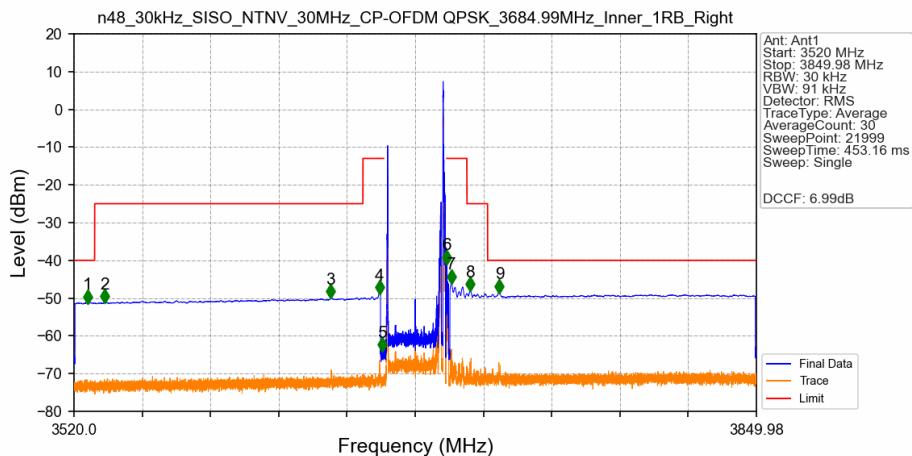
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3520 | 3530 | 1 | CHP | 1 | 3522.146 | -50.87 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3531.390 | -51.05 | -25 | Pass |
| 3540 | 3659.713 | 1 | CHP | 3 | 3659.321 | -36.47 | -25 | Pass |
| 3659.713 | 3668.713 | 1 | CHP | 4 | 3666.749 | -32.23 | -13 | Pass |
| 3668.713 | 3669.713 | 0.33 | / | 5 | 3669.391 | -31.22 | -13 | Pass |
| 3669.713 | 3700.267 | 0.33 | / | / | / | / | / | / |
| 3700.267 | 3701.267 | 0.33 | / | 6 | 3700.919 | -35.18 | -13 | Pass |
| 3701.267 | 3710.267 | 1 | CHP | 7 | 3702.405 | -32.51 | -13 | Pass |
| 3710.267 | 3720 | 1 | CHP | 8 | 3710.164 | -38.26 | -25 | Pass |
| 3720 | 3849.98 | 1 | CHP | 9 | 3720.563 | -42.24 | -40 | Pass |

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Inner_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3520 | 3530 | 1 | CHP | 1 | 3526.495 | -51.16 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3535.015 | -51.07 | -25 | Pass |
| 3540 | 3659.713 | 1 | CHP | 3 | 3644.189 | -49.81 | -25 | Pass |
| 3659.713 | 3668.713 | 1 | CHP | 4 | 3667.799 | -48.67 | -13 | Pass |
| 3668.713 | 3669.713 | 0.03 | / | 5 | 3669.135 | -63.90 | -13 | Pass |
| 3669.713 | 3700.267 | 0.03 | / | / | / | / | / | / |
| 3700.267 | 3701.267 | 0.03 | / | 6 | 3700.350 | -40.69 | -13 | Pass |
| 3701.267 | 3710.267 | 1 | CHP | 7 | 3702.556 | -45.82 | -13 | Pass |
| 3710.267 | 3720 | 1 | CHP | 8 | 3711.601 | -47.88 | -25 | Pass |
| 3720 | 3849.98 | 1 | CHP | 9 | 3725.716 | -48.36 | -40 | Pass |

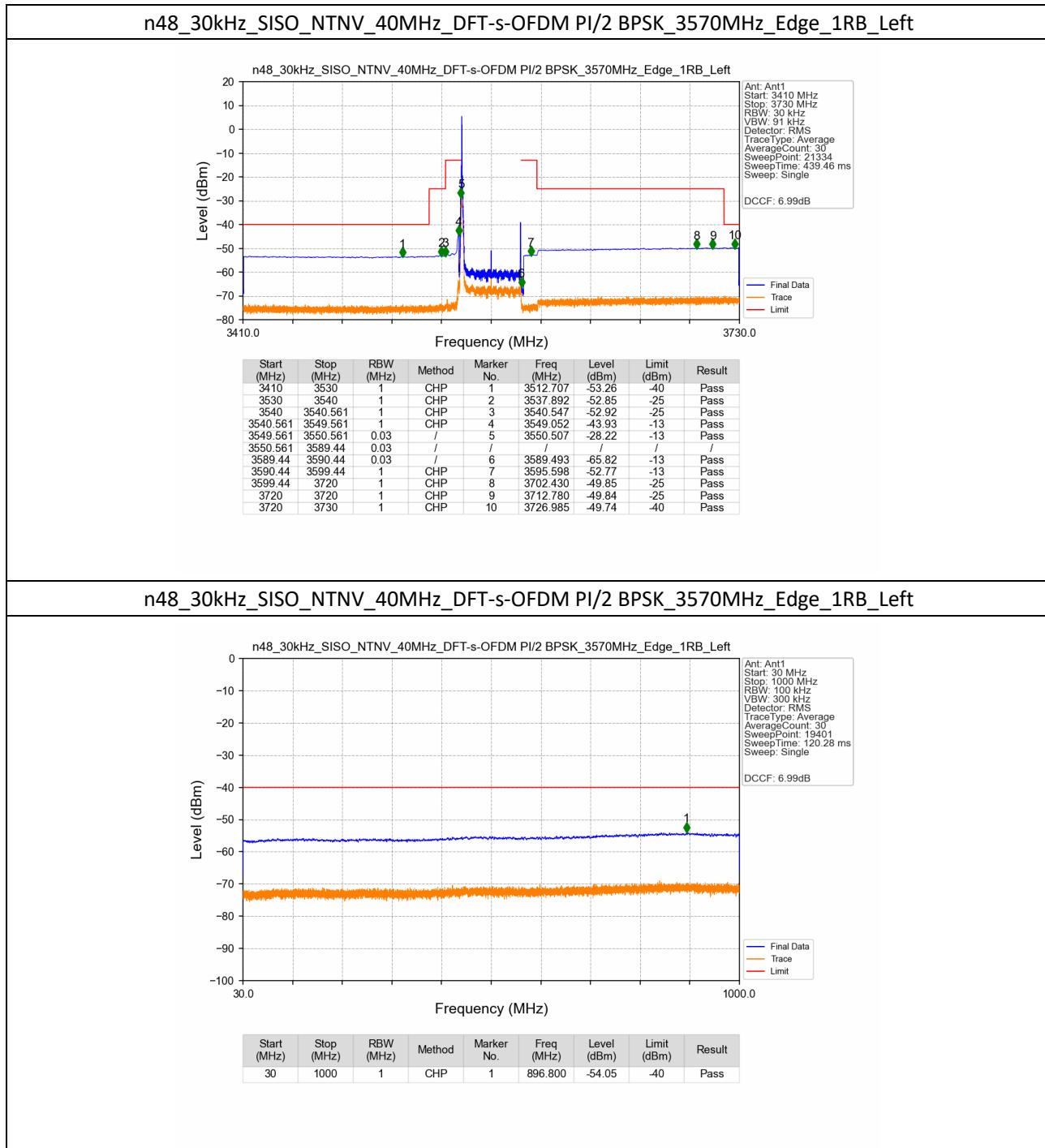


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5.2.4 30k_SISO_40MHz_NTNV



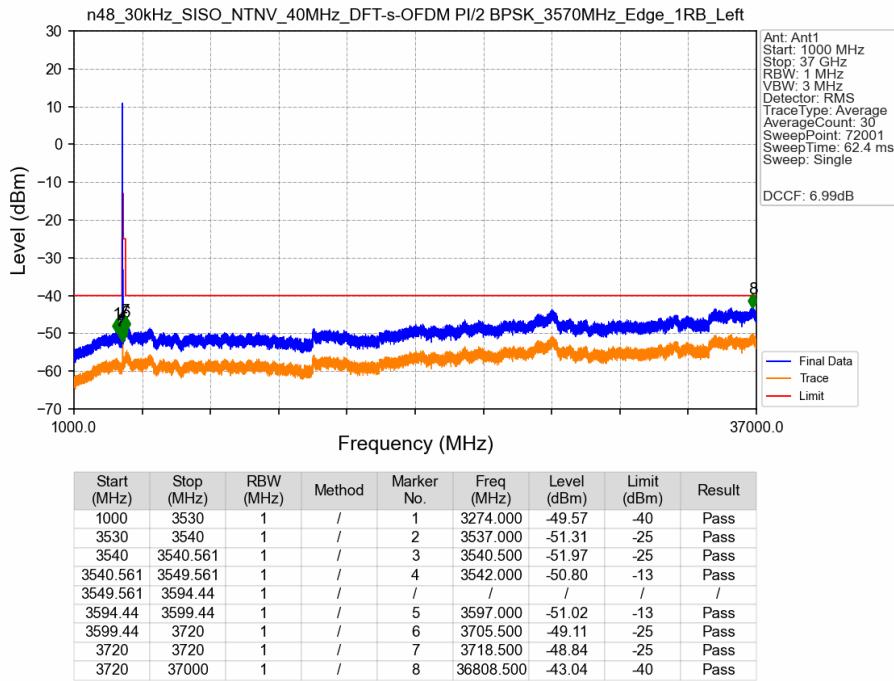
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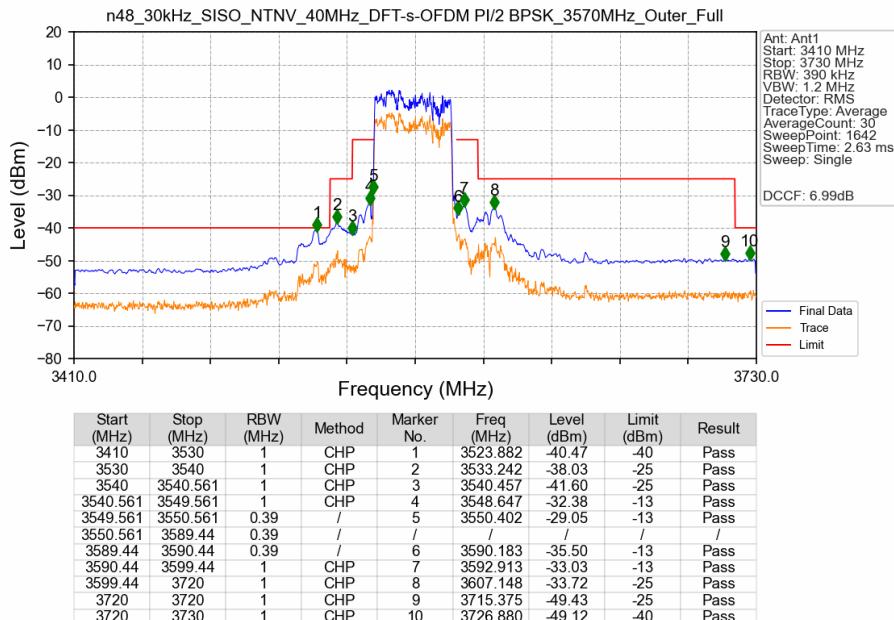
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full

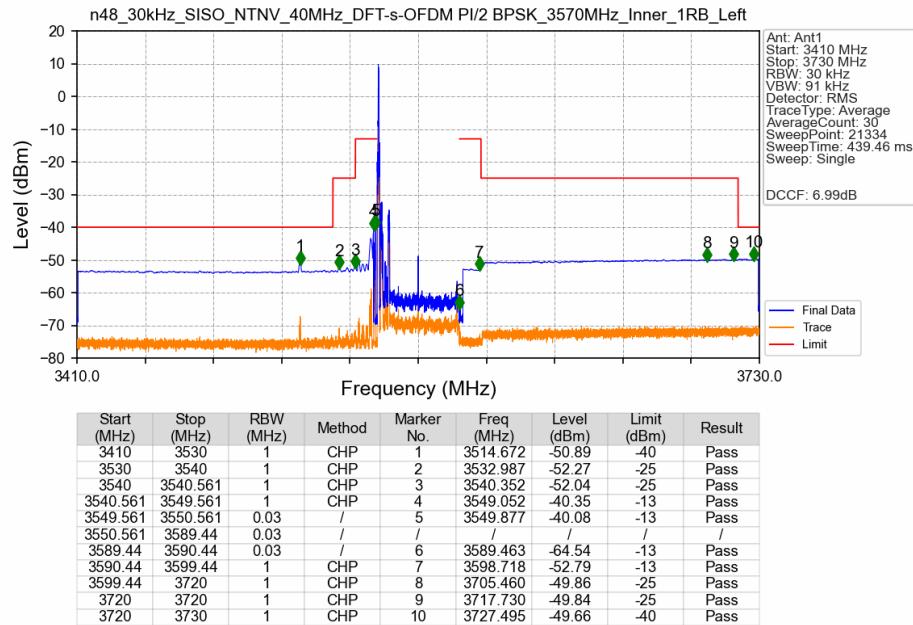


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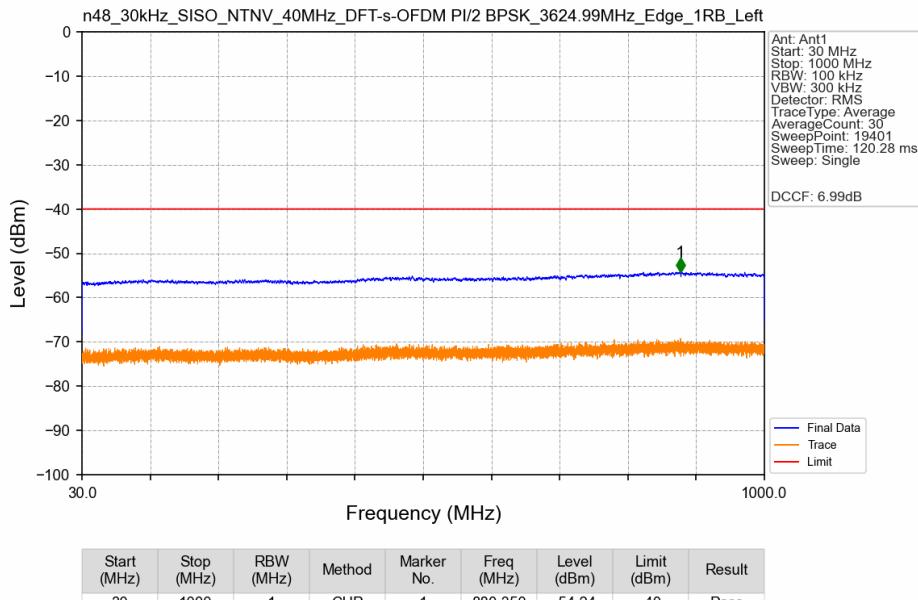
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left

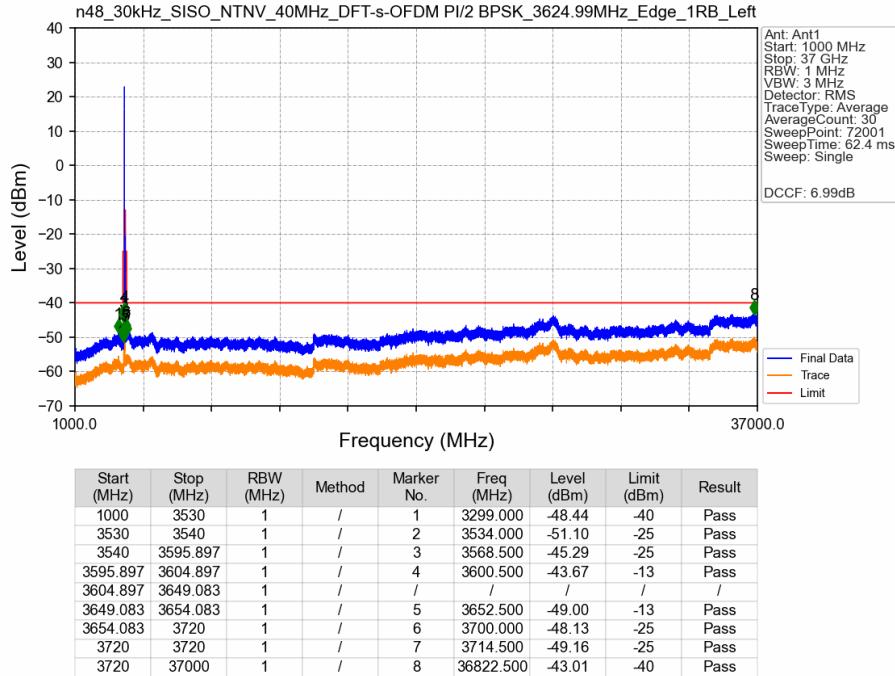


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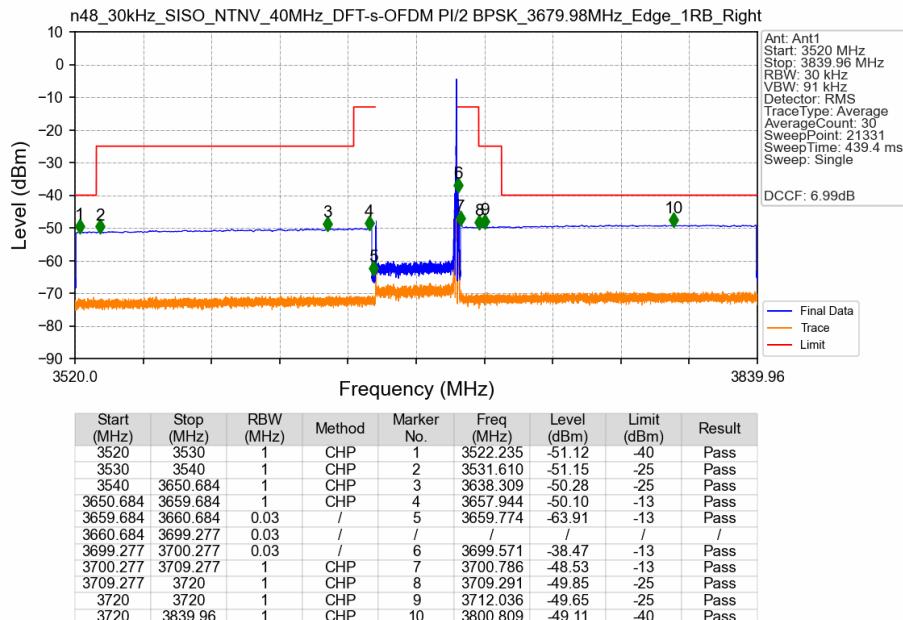
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Edge_1RB_Right

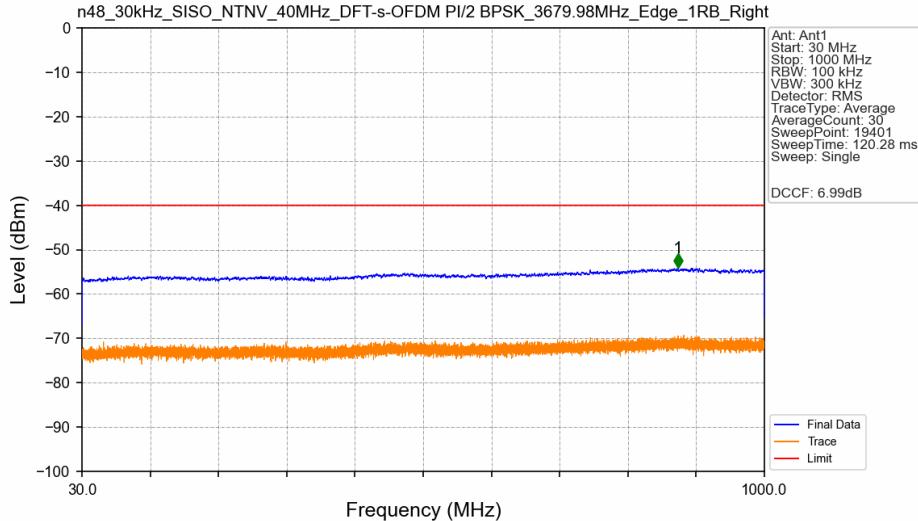


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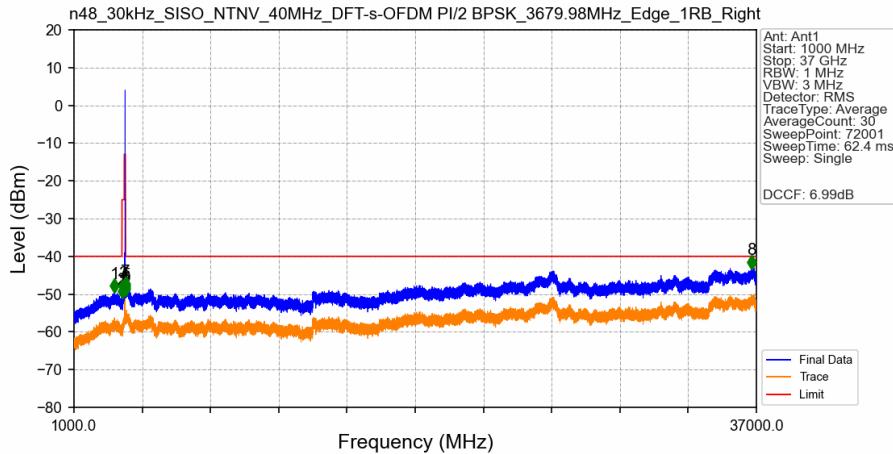
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 877.250 | -53.98 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3134.500 | -49.29 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3538.500 | -50.84 | -25 | Pass |
| 3540 | 3650.684 | 1 | / | 3 | 3613.500 | -49.27 | -25 | Pass |
| 3650.684 | 3659.684 | 1 | / | 4 | 3655.000 | -49.72 | -13 | Pass |
| 3659.684 | 3704.277 | 1 | / | / | / | / | / | / |
| 3704.277 | 3709.277 | 1 | / | 5 | 3706.000 | -49.58 | -13 | Pass |
| 3709.277 | 3720 | 1 | / | 6 | 3709.500 | -50.16 | -25 | Pass |
| 3720 | 3720 | 1 | / | 7 | 3718.000 | -48.82 | -25 | Pass |
| 3720 | 37000 | 1 | / | 8 | 36742.500 | -43.05 | -40 | Pass |



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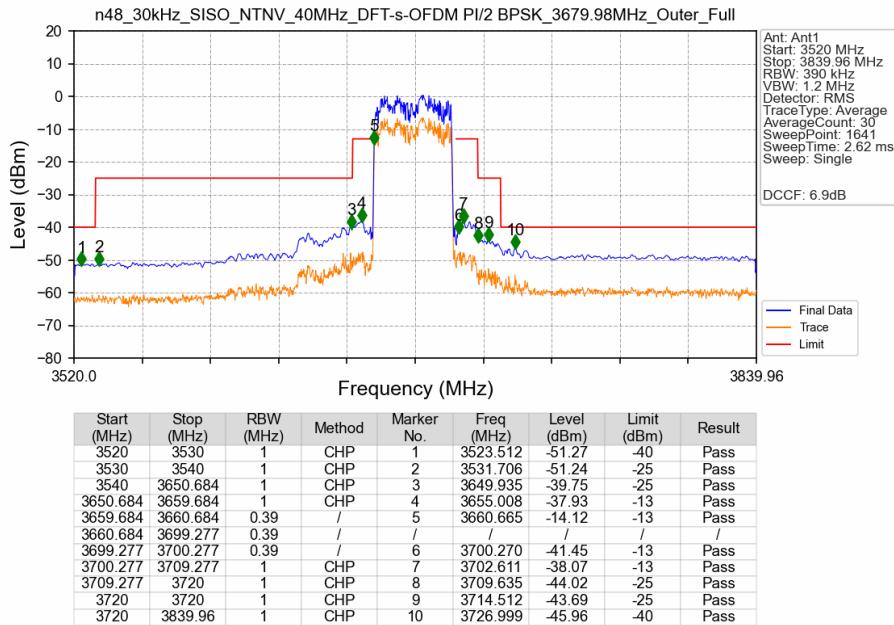
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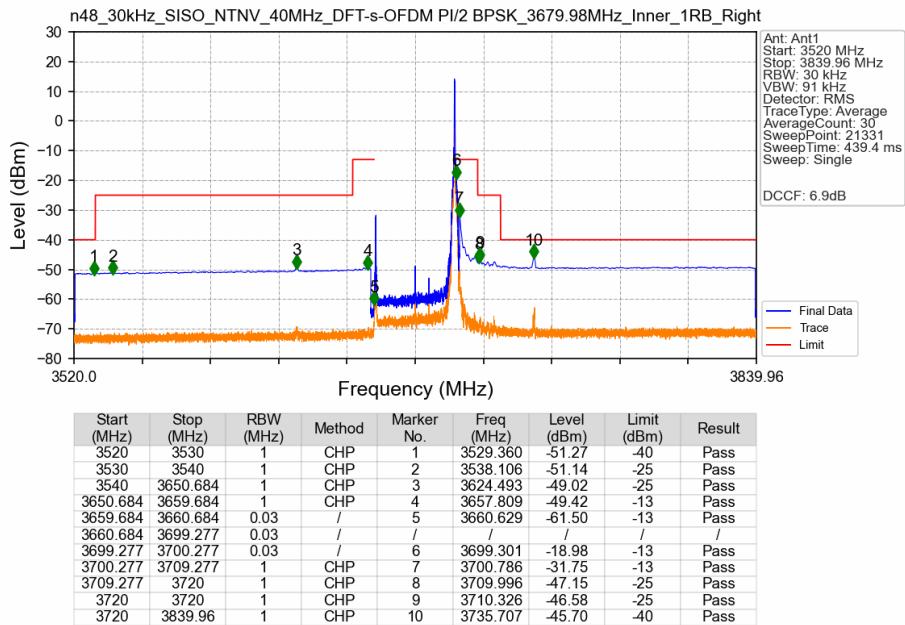
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Inner_1RB_Right

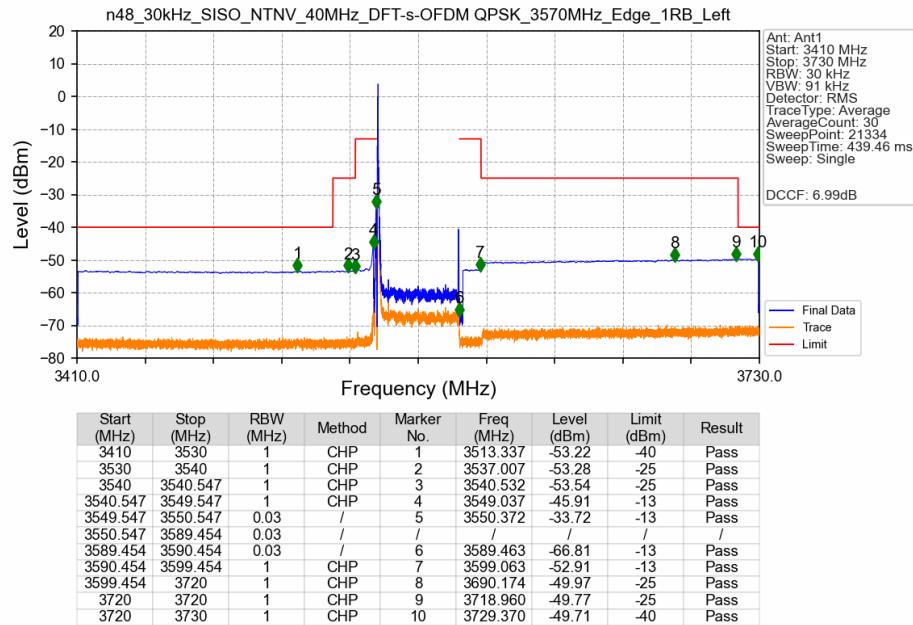


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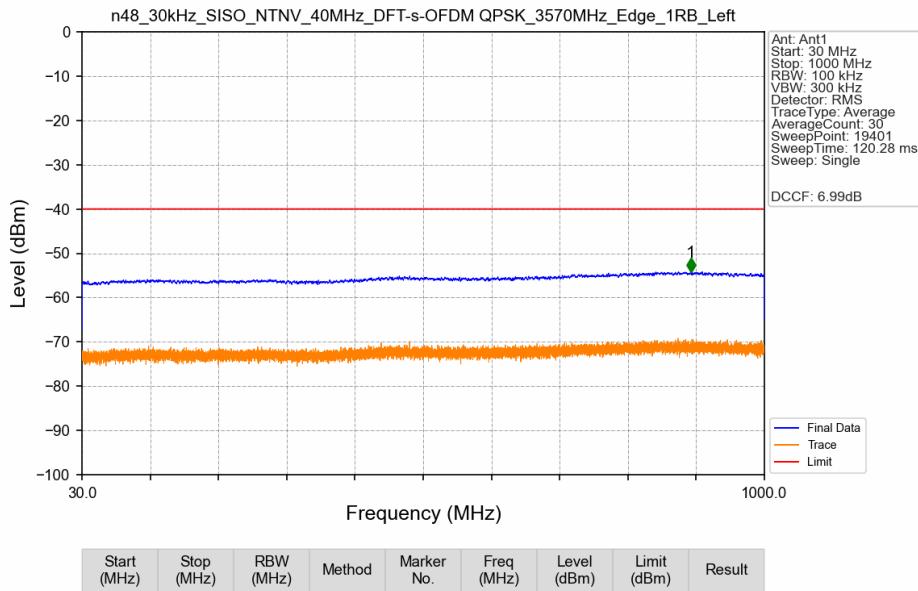
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Edge_1RB_Left

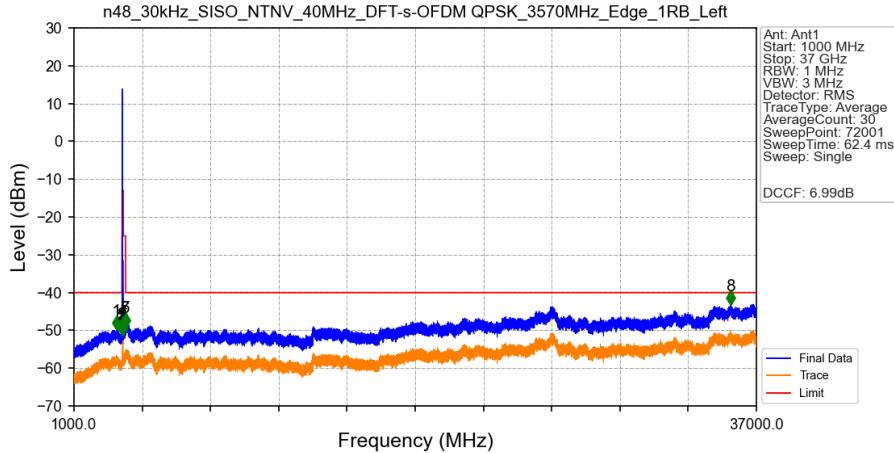


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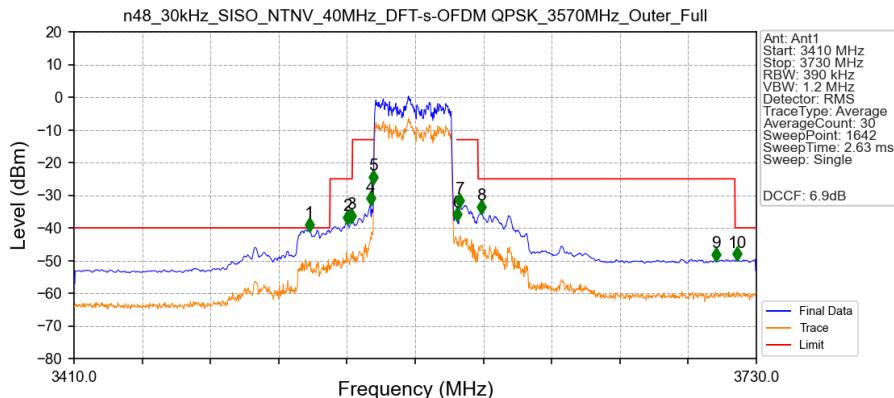
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3244.000 | -49.63 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3532.000 | -50.47 | -25 | Pass |
| 3540 | 3540.547 | 1 | / | 3 | 3540.500 | -51.05 | -25 | Pass |
| 3540.547 | 3549.547 | 1 | / | 4 | 3544.500 | -49.93 | -13 | Pass |
| 3549.547 | 3594.454 | 1 | / | 5 | 3599.000 | -50.60 | -13 | Pass |
| 3599.454 | 3599.454 | 1 | / | 6 | 3704.500 | -48.84 | -25 | Pass |
| 3599.454 | 3720 | 1 | / | 7 | 3715.000 | -48.85 | -25 | Pass |
| 3720 | 3720 | 1 | / | 8 | 35650.500 | -42.94 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3410 | 3530 | 1 | CHP | 1 | 3520.372 | -40.47 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3538.117 | -38.28 | -25 | Pass |
| 3540 | 3540.547 | 1 | CHP | 3 | 3540.262 | -37.88 | -25 | Pass |
| 3540.547 | 3549.547 | 1 | CHP | 4 | 3549.037 | -32.54 | -13 | Pass |
| 3549.547 | 3550.547 | 0.39 | / | 5 | 3550.402 | -26.06 | -13 | Pass |
| 3550.547 | 3589.454 | 0.39 | / | 6 | 3589.598 | -37.27 | -13 | / |
| 3589.454 | 3590.454 | 0.39 | / | 7 | 3590.963 | -33.08 | -13 | Pass |
| 3590.454 | 3599.454 | 1 | CHP | 8 | 3601.103 | -35.08 | -25 | Pass |
| 3599.454 | 3720 | 1 | CHP | 9 | 3711.085 | -49.75 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 10 | 3721.030 | -49.60 | -40 | Pass |



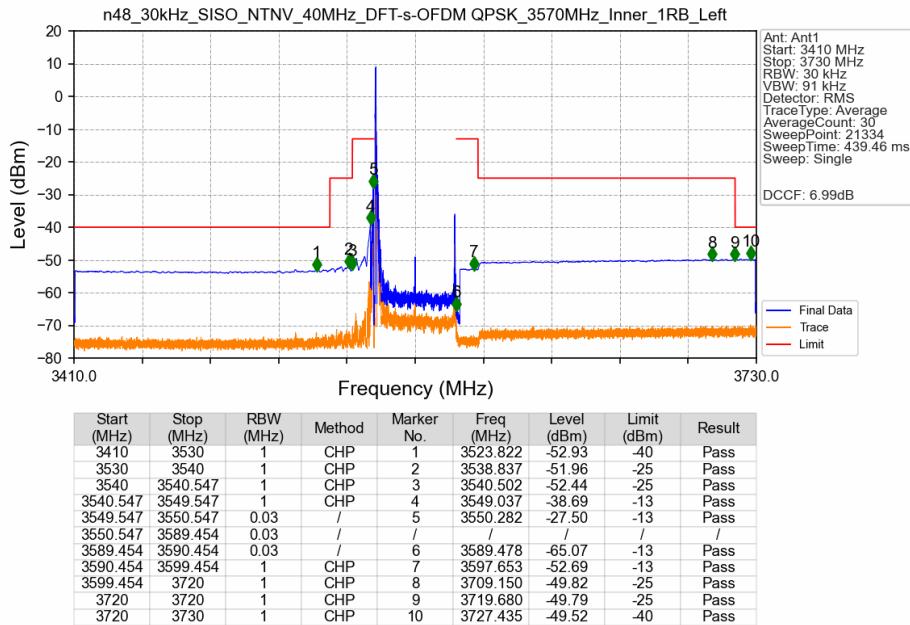
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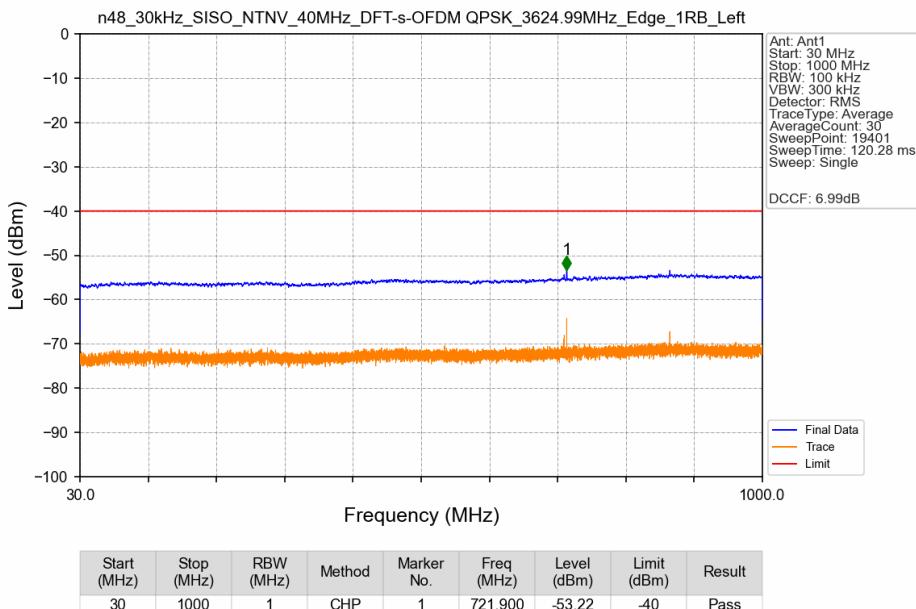
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left

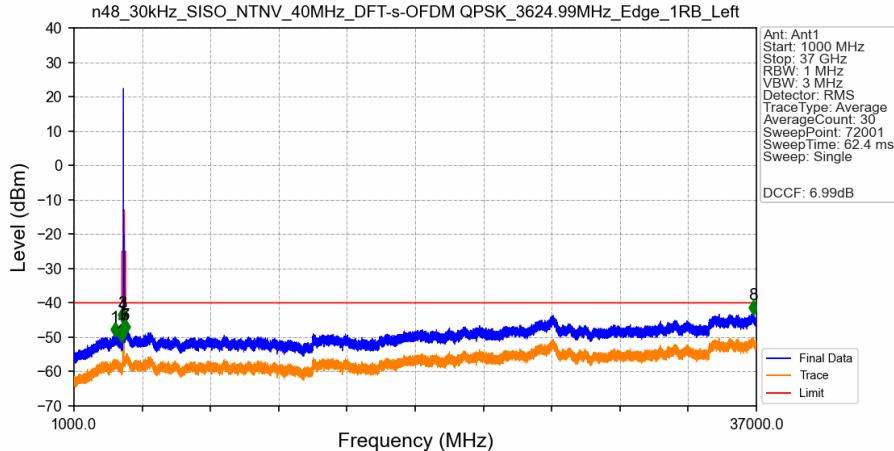


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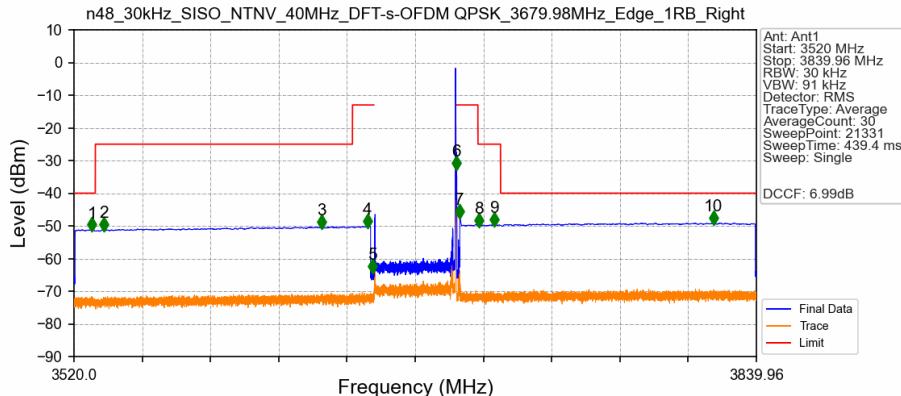
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3163.000 | -49.44 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3531.500 | -51.03 | -25 | Pass |
| 3540 | 3595.737 | 1 | / | 3 | 3568.500 | -49.21 | -25 | Pass |
| 3595.737 | 3604.737 | 1 | / | 4 | 3597.500 | -45.75 | -13 | Pass |
| 3604.737 | 3649.243 | 1 | / | 5 | 3653.500 | -48.93 | -13 | Pass |
| 3649.243 | 3654.243 | 1 | / | 6 | 3682.500 | -48.88 | -25 | Pass |
| 3654.243 | 3720 | 1 | / | 7 | 3711.500 | -48.78 | -25 | Pass |
| 3720 | 37000 | 1 | / | 8 | 36829.500 | -43.01 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3520 | 3530 | 1 | CHP | 1 | 3528.355 | -51.18 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3533.890 | -51.12 | -25 | Pass |
| 3540 | 3650.574 | 1 | CHP | 3 | 3636.044 | -50.27 | -25 | Pass |
| 3650.574 | 3659.574 | 1 | CHP | 4 | 3657.569 | -50.09 | -13 | Pass |
| 3659.574 | 3660.574 | 0.03 | / | 5 | 3659.984 | -63.85 | -13 | Pass |
| 3660.574 | 3669.387 | 0.03 | / | 6 | 3669.406 | -32.29 | -13 | / |
| 3669.387 | 3700.387 | 0.03 | / | 7 | 3700.891 | -47.05 | -13 | Pass |
| 3700.387 | 3709.387 | 1 | CHP | 8 | 3709.966 | -49.82 | -25 | Pass |
| 3709.387 | 3720 | 1 | CHP | 9 | 3717.181 | -49.61 | -25 | Pass |
| 3720 | 3839.96 | 1 | CHP | 10 | 3819.754 | -49.03 | -40 | Pass |



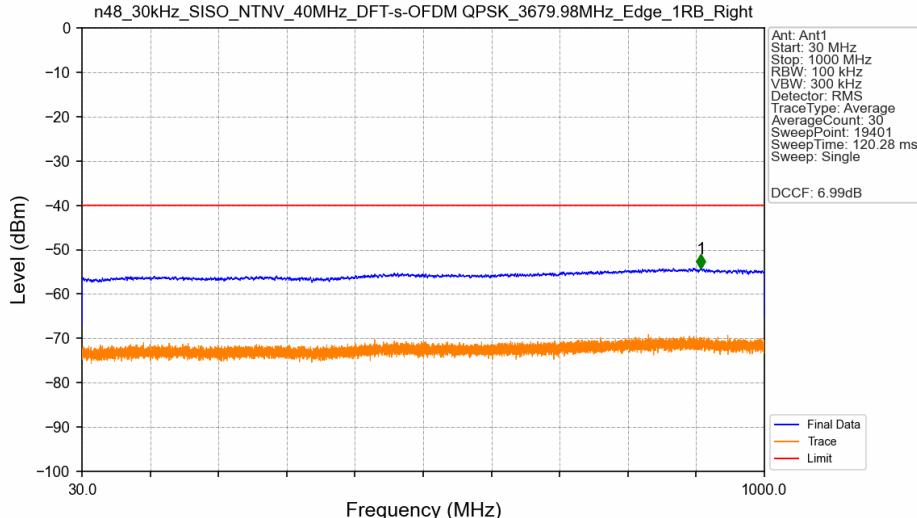
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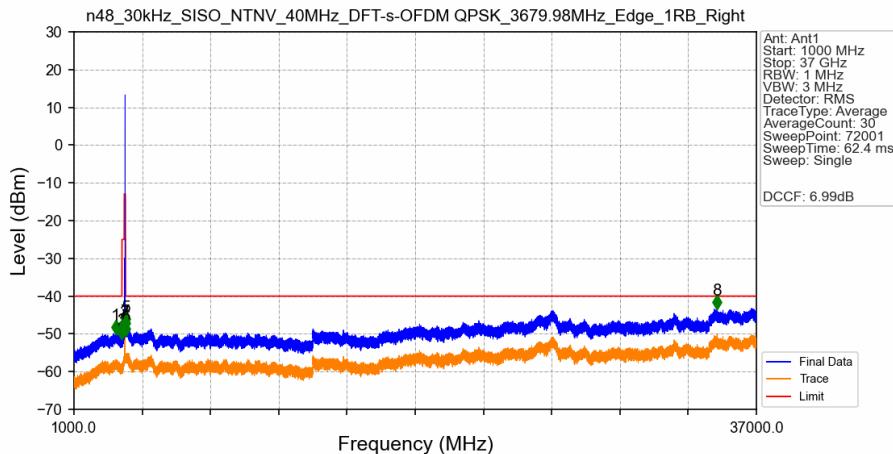
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 909.600 | -54.15 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3214.500 | -49.80 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3531.000 | -51.03 | -25 | Pass |
| 3540 | 3650.574 | 1 | / | 3 | 3633.500 | -49.00 | -25 | Pass |
| 3650.574 | 3659.574 | 1 | / | 4 | 3653.500 | -49.97 | -13 | Pass |
| 3659.574 | 3704.387 | 1 | / | / | / | / | / | / |
| 3704.387 | 3709.387 | 1 | / | 5 | 3705.000 | -47.67 | -13 | Pass |
| 3709.387 | 3720 | 1 | / | 6 | 3709.500 | -50.13 | -25 | Pass |
| 3720 | 3720 | 1 | / | 7 | 3718.000 | -48.80 | -25 | Pass |
| 3720 | 37000 | 1 | / | 8 | 34925.500 | -43.15 | -40 | Pass |



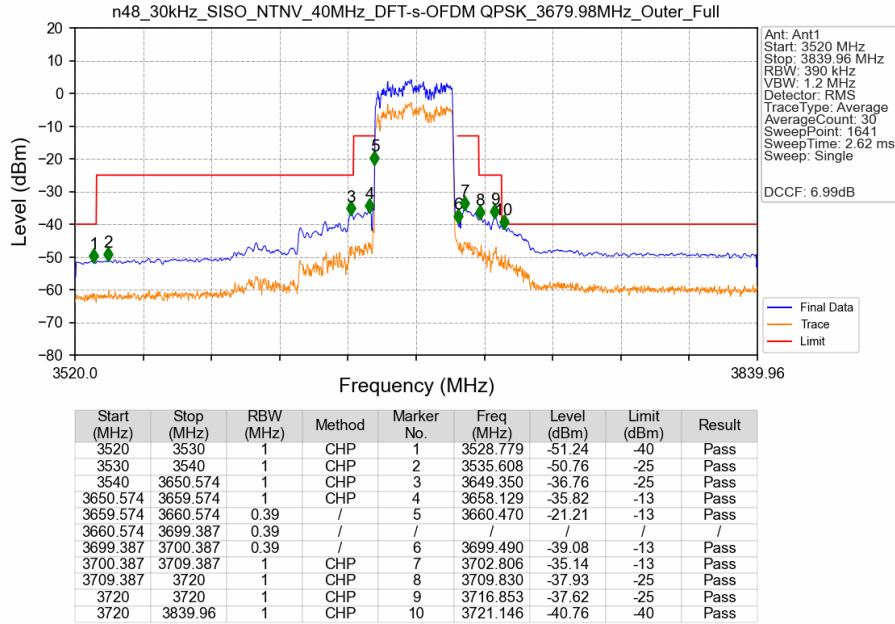
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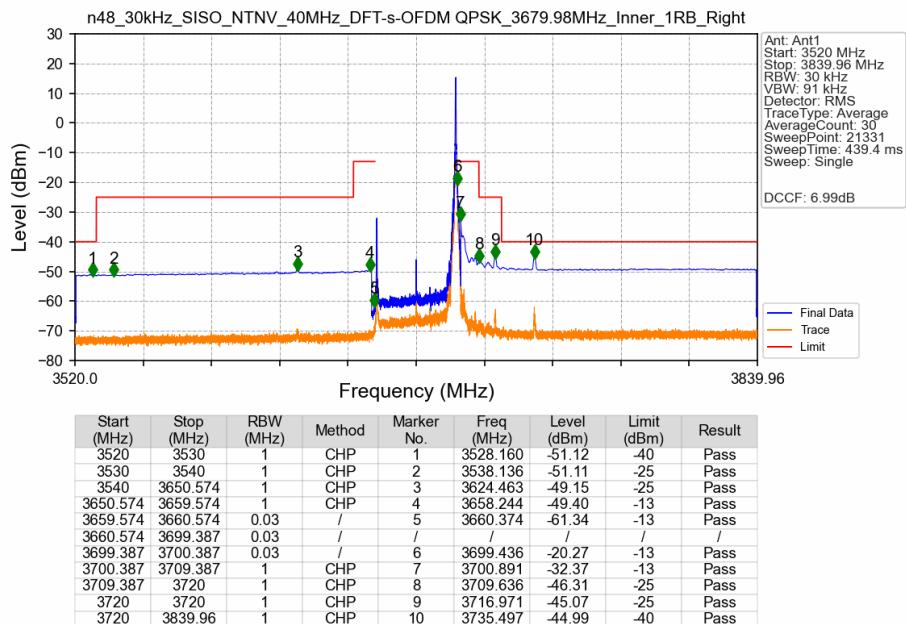
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Outer_Full



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Inner_1RB_Right

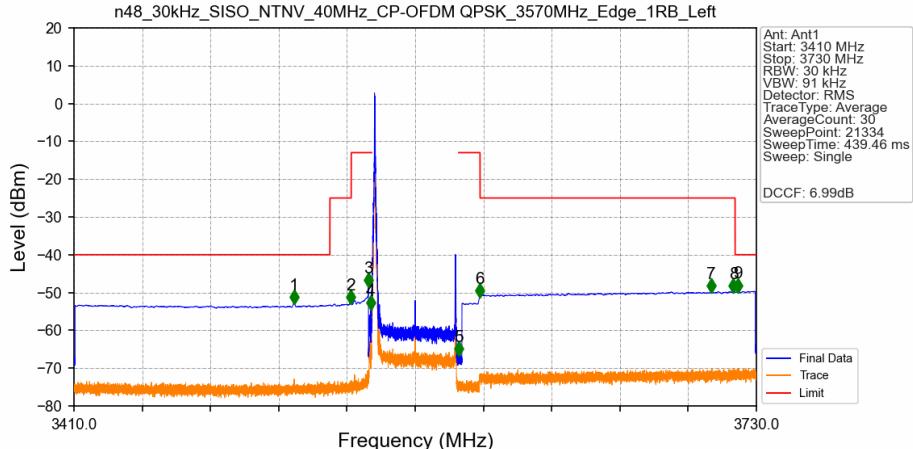


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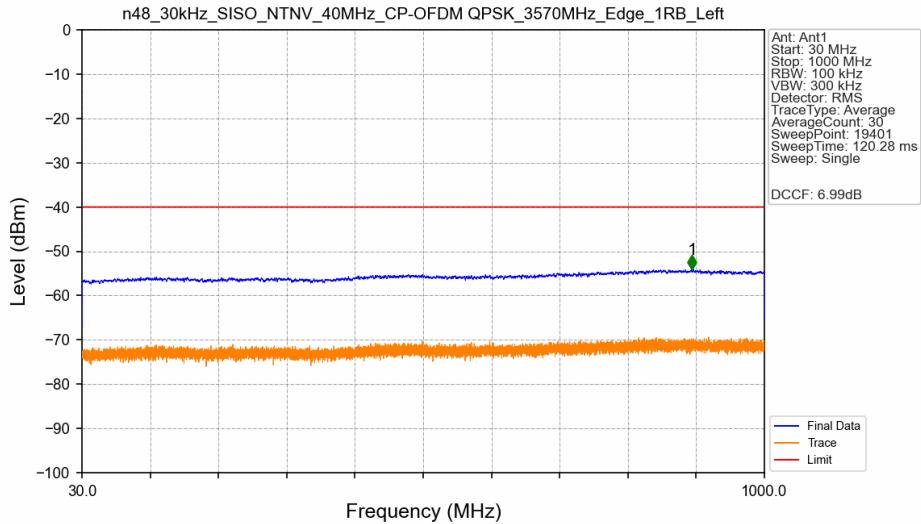
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n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3410 | 3530 | 1 | CHP | 1 | 3513.157 | -52.80 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3539.917 | -52.76 | -25 | Pass |
| 3540 | 3548.602 | 1 | CHP | 3 | 3548.092 | -48.33 | -13 | Pass |
| 3548.602 | 3549.602 | 0.03 | / | 4 | 3549.217 | -54.31 | -13 | Pass |
| 3549.602 | 3590.399 | 0.03 | / | / | / | / | / | / |
| 3590.399 | 3591.399 | 0.03 | / | 5 | 3590.498 | -66.44 | -13 | Pass |
| 3591.399 | 3600.399 | 1 | CHP | 6 | 3600.398 | -51.00 | -13 | Pass |
| 3600.399 | 3720 | 1 | CHP | 7 | 3708.790 | -49.81 | -25 | Pass |
| 3720 | 3720 | 1 | CHP | 8 | 3719.200 | -49.77 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 9 | 3721.360 | -49.64 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 896.900 | -54.05 | -40 | Pass |



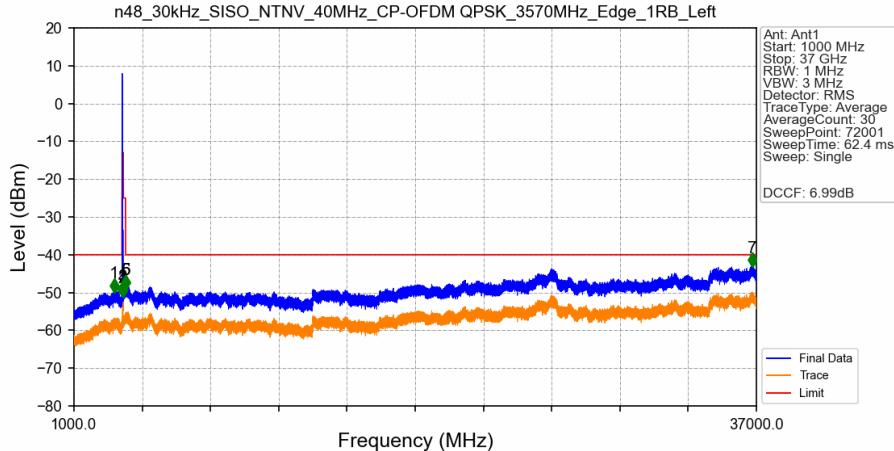
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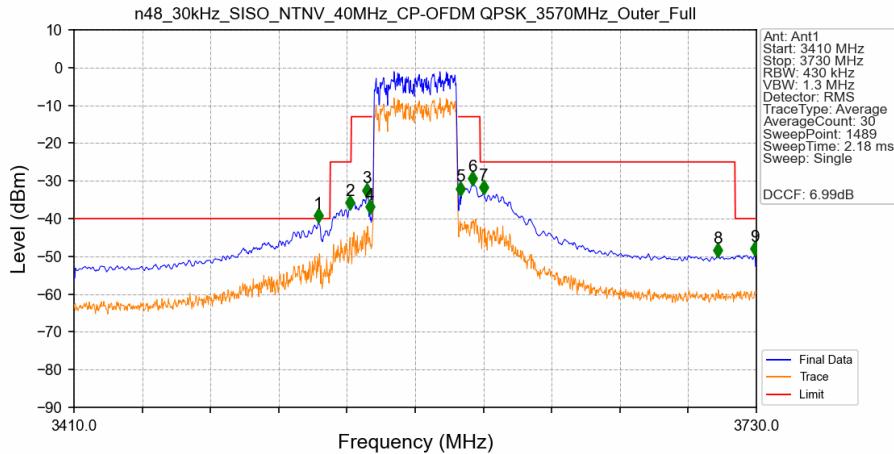
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n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3128.500 | -49.69 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3540.000 | -50.91 | -25 | Pass |
| 3540 | 3548.602 | 1 | / | 3 | 3541.000 | -50.54 | -13 | Pass |
| 3548.602 | 3595.399 | 1 | / | 4 | 3596.500 | -50.71 | / | / |
| 3595.399 | 3600.399 | 1 | / | 5 | 3706.500 | -48.78 | -25 | Pass |
| 3600.399 | 3720 | 1 | / | 6 | 3716.000 | -48.83 | -25 | Pass |
| 3720 | 3720 | 1 | / | 7 | 36778.000 | -42.90 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3410 | 3530 | 1 | CHP | 1 | 3524.624 | -40.83 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3539.462 | -37.35 | -25 | Pass |
| 3540 | 3548.602 | 1 | CHP | 3 | 3547.419 | -34.02 | -13 | Pass |
| 3548.602 | 3549.602 | 0.43 | / | 4 | 3548.710 | -38.45 | -13 | Pass |
| 3549.602 | 3590.399 | 0.43 | / | 5 | 3591.075 | -33.63 | / | / |
| 3590.399 | 3591.399 | 0.43 | / | 6 | 3596.882 | -31.00 | -13 | Pass |
| 3591.399 | 3600.399 | 1 | CHP | 7 | 3602.043 | -33.22 | -25 | Pass |
| 3600.399 | 3720 | 1 | CHP | 8 | 3711.720 | -49.92 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 9 | 3729.355 | -49.50 | -40 | Pass |

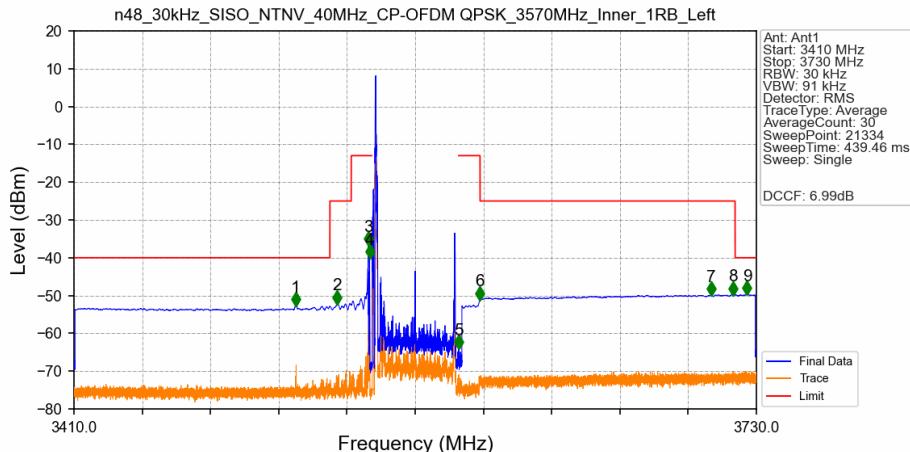


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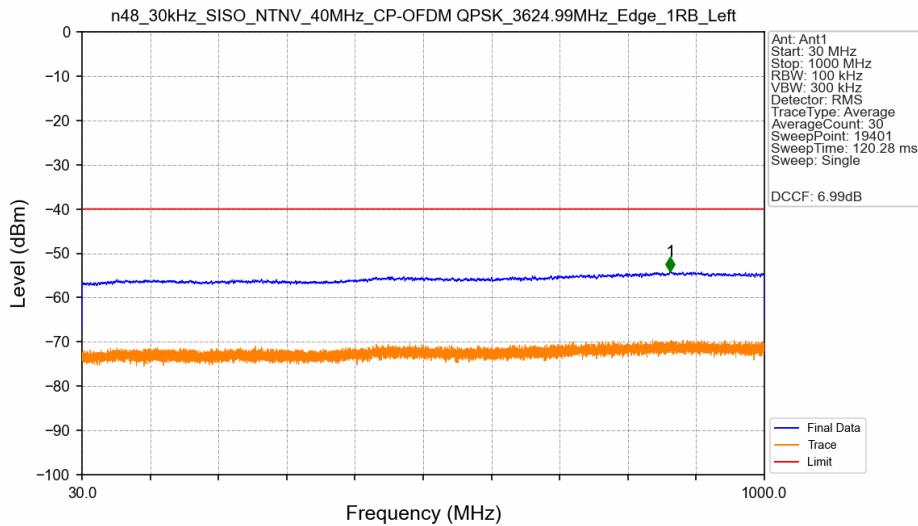
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n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Inner_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3410 | 3530 | 1 | CHP | 1 | 3513.997 | -52.49 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3533.452 | -52.04 | -25 | Pass |
| 3540 | 3548.602 | 1 | CHP | 3 | 3548.092 | -36.59 | -13 | Pass |
| 3548.602 | 3549.602 | 0.03 | / | 4 | 3548.632 | -39.93 | -13 | Pass |
| 3549.602 | 3590.399 | 0.03 | / | / | / | / | / | / |
| 3590.399 | 3591.399 | 0.03 | / | 5 | 3590.408 | -63.94 | -13 | Pass |
| 3591.399 | 3600.399 | 1 | CHP | 6 | 3600.398 | -50.94 | -13 | Pass |
| 3600.399 | 3720 | 1 | CHP | 7 | 3708.880 | -49.72 | -25 | Pass |
| 3720 | 3720 | 1 | CHP | 8 | 3718.855 | -49.68 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 9 | 3725.635 | -49.63 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 866.200 | -54.13 | -40 | Pass |

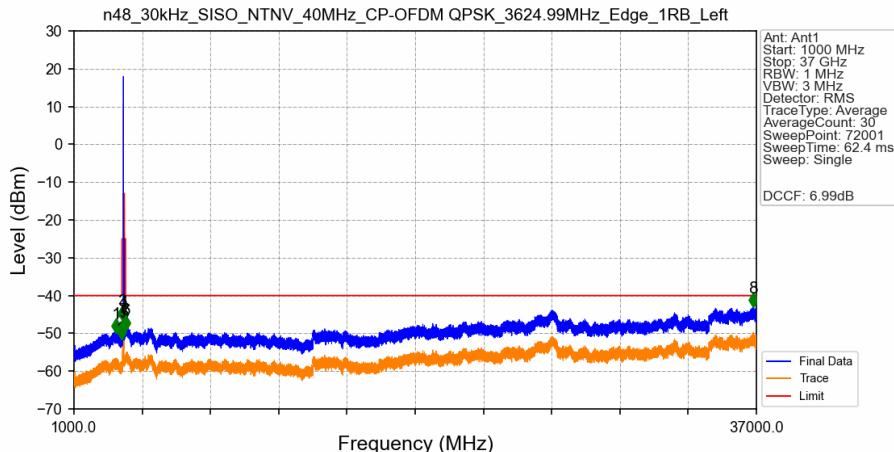


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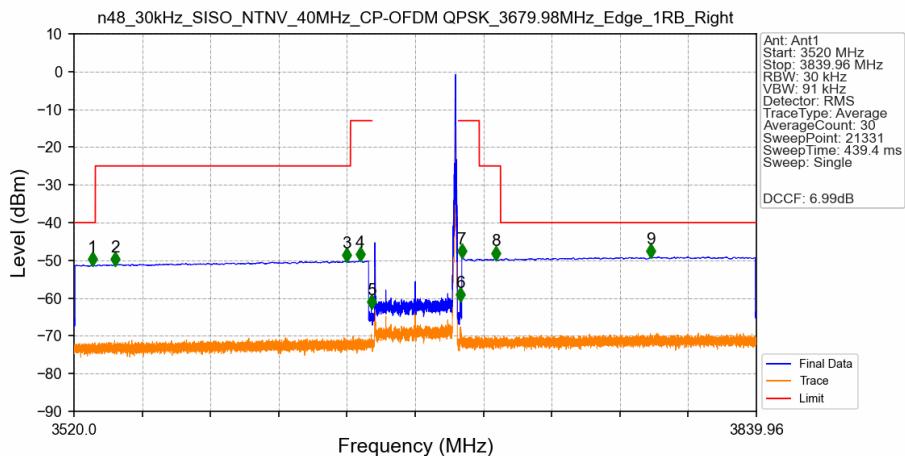
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n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3222.000 | -49.54 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3531.500 | -51.27 | -25 | Pass |
| 3540 | 3594.608 | 1 | / | 3 | 3568.500 | -46.17 | -25 | Pass |
| 3594.608 | 3603.608 | 1 | / | 4 | 3598.500 | -46.52 | -13 | Pass |
| 3603.608 | 3650.372 | 1 | / | 5 | 3652.500 | -49.42 | -13 | Pass |
| 3650.372 | 3655.372 | 1 | / | 6 | 3708.000 | -48.66 | -25 | Pass |
| 3655.372 | 3720 | 1 | / | 7 | 3710.000 | -48.92 | -25 | Pass |
| 3720 | 37000 | 1 | / | 8 | 36837.500 | -42.70 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3520 | 3530 | 1 | CHP | 1 | 3528.535 | -51.20 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3539.171 | -51.19 | -25 | Pass |
| 3540 | 3649.63 | 1 | CHP | 3 | 3647.849 | -50.19 | -25 | Pass |
| 3649.63 | 3658.63 | 1 | CHP | 4 | 3654.164 | -49.97 | -13 | Pass |
| 3658.63 | 3659.63 | 0.03 | / | 5 | 3659.414 | -62.53 | -13 | Pass |
| 3659.63 | 3700.33 | 0.03 | / | 6 | 3701.176 | -60.67 | -13 | Pass |
| 3700.33 | 3701.33 | 0.03 | / | 7 | 3701.836 | -49.05 | -13 | Pass |
| 3701.33 | 3710.33 | 1 | CHP | 8 | 3717.721 | -49.60 | -25 | Pass |
| 3710.33 | 3720 | 1 | CHP | 9 | 3790.383 | -49.10 | -40 | Pass |



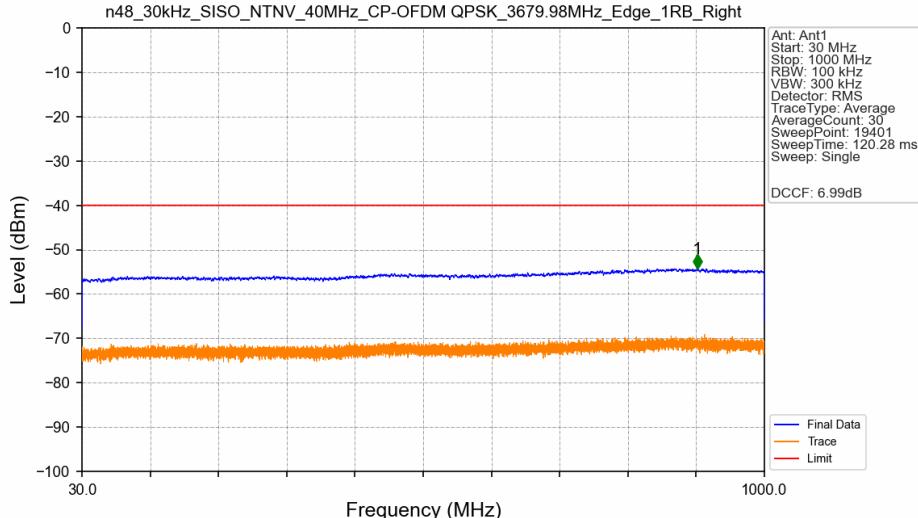
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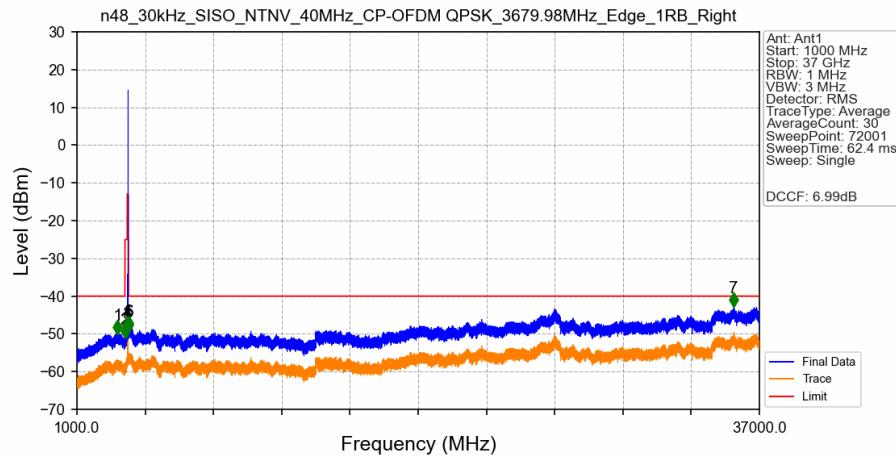
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n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 904.600 | -54.26 | -40 | Pass |

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3679.98MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3131.000 | -49.83 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3533.000 | -50.95 | -25 | Pass |
| 3540 | 3649.63 | 1 | / | 3 | 3648.000 | -49.34 | -25 | Pass |
| 3649.63 | 3658.63 | 1 | / | 4 | 3652.500 | -49.18 | -13 | Pass |
| 3658.63 | 3705.33 | 1 | / | / | / | / | / | / |
| 3705.33 | 3710.33 | 1 | / | 5 | 3705.500 | -49.09 | -13 | Pass |
| 3710.33 | 3720 | 1 | / | 6 | 3718.000 | -48.79 | -25 | Pass |
| 3720 | 37000 | 1 | / | 7 | 35649.000 | -42.57 | -40 | Pass |



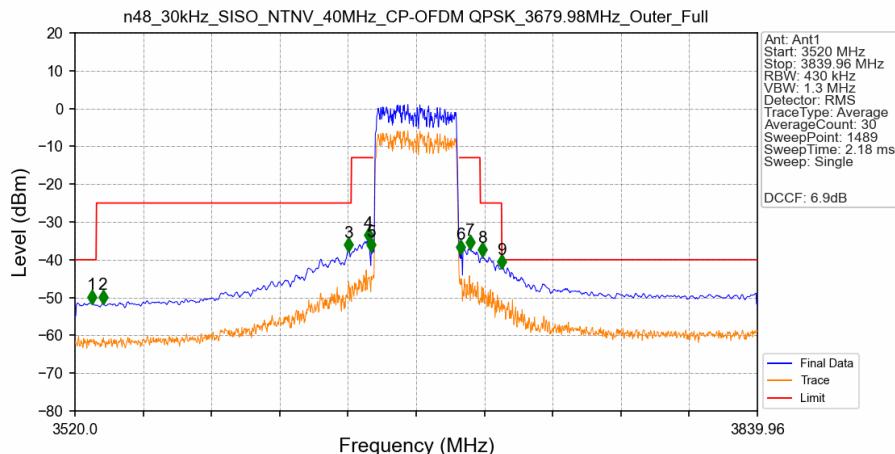
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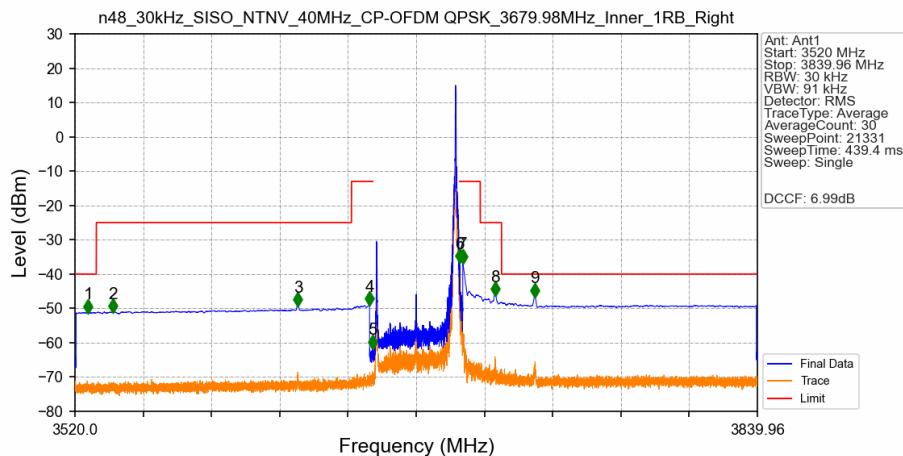
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n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3679.98MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3520 | 3530 | 1 | CHP | 1 | 3527.956 | -51.39 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3533.117 | -51.41 | -25 | Pass |
| 3540 | 3649.63 | 1 | CHP | 3 | 3648.371 | -37.54 | -25 | Pass |
| 3649.63 | 3658.63 | 1 | CHP | 4 | 3657.617 | -35.00 | -13 | Pass |
| 3658.63 | 3659.63 | 0.43 | / | 5 | 3658.907 | -37.49 | -13 | Pass |
| 3659.63 | 3700.33 | 0.43 | / | 6 | 3700.623 | -38.13 | -13 | Pass |
| 3700.33 | 3701.33 | 0.43 | / | 7 | 3705.138 | -36.94 | -13 | Pass |
| 3701.33 | 3710.33 | 1 | CHP | 8 | 3710.944 | -38.88 | -25 | Pass |
| 3710.33 | 3720 | 1 | CHP | 9 | 3720.190 | -42.09 | -40 | Pass |
| 3720 | 3839.96 | 1 | CHP | | | | | |

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3679.98MHz_Inner_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3520 | 3530 | 1 | CHP | 1 | 3526.105 | -51.09 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3537.941 | -50.93 | -25 | Pass |
| 3540 | 3649.63 | 1 | CHP | 3 | 3624.568 | -49.04 | -25 | Pass |
| 3649.63 | 3658.63 | 1 | CHP | 4 | 3658.124 | -48.87 | -13 | Pass |
| 3658.63 | 3659.63 | 0.03 | / | 5 | 3659.414 | -61.42 | -13 | Pass |
| 3659.63 | 3700.33 | 0.03 | / | 6 | 3700.366 | -36.49 | -13 | Pass |
| 3700.33 | 3701.33 | 0.03 | / | 7 | 3701.836 | -36.51 | -13 | Pass |
| 3701.33 | 3710.33 | 1 | CHP | 8 | 3717.091 | -45.97 | -25 | Pass |
| 3710.33 | 3720 | 1 | CHP | 9 | 3735.557 | -46.38 | -40 | Pass |
| 3720 | 3839.96 | 1 | CHP | | | | | |

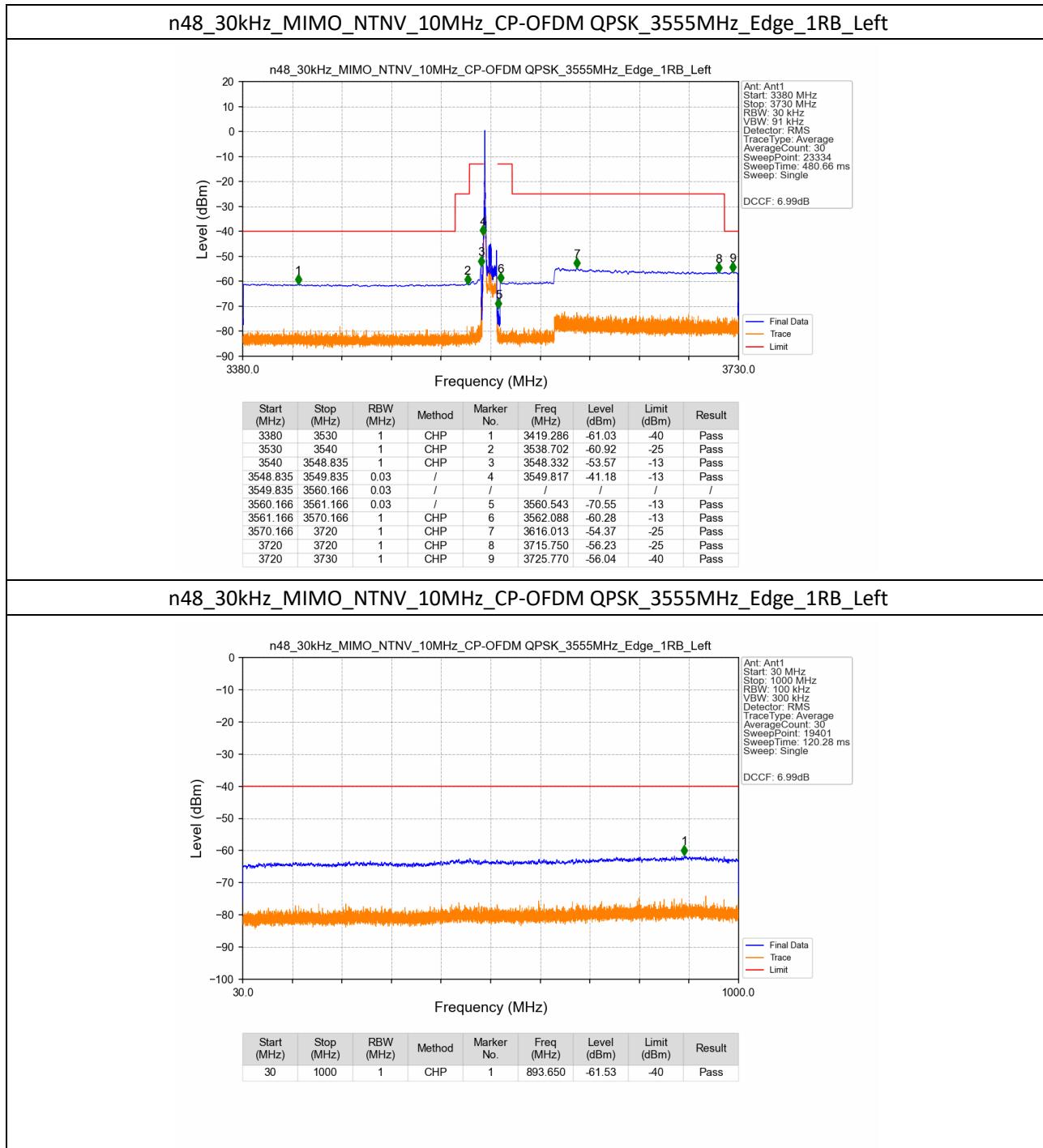


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5.2.5 30k_MIMO_10MHz_NTNV



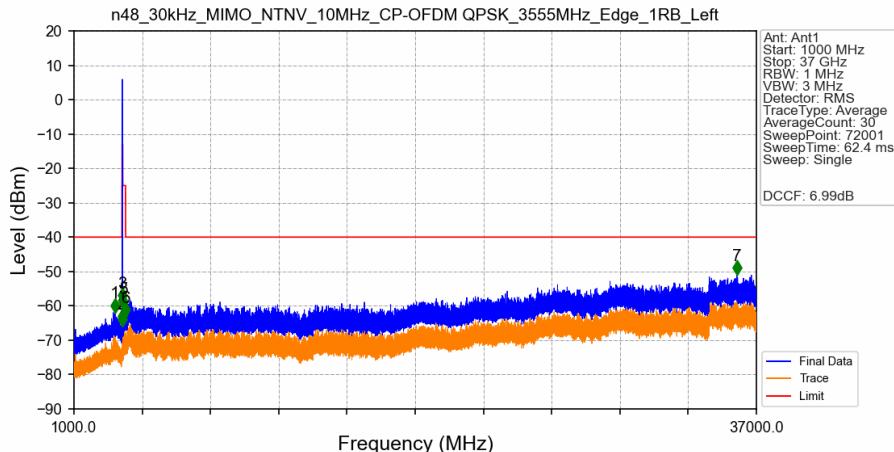
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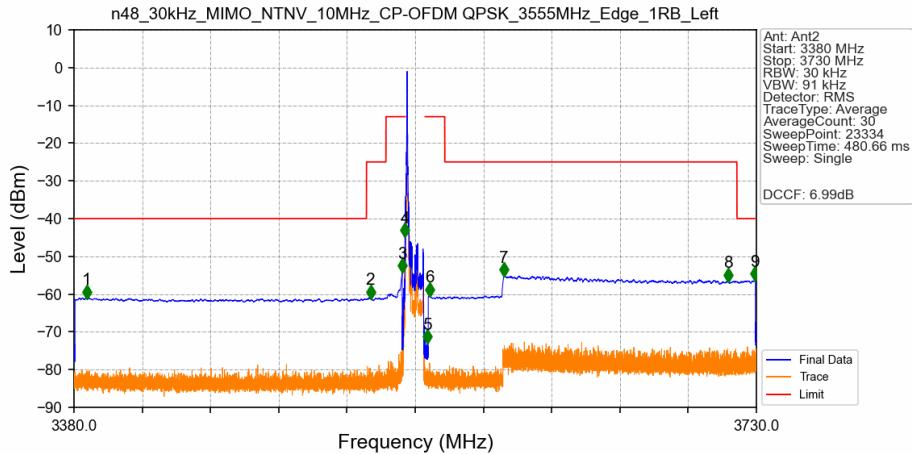
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n48_30kHz_MIMO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3166.500 | -61.55 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3539.500 | -64.73 | -25 | Pass |
| 3540 | 3548.835 | 1 | / | 3 | 3542.000 | -58.69 | -13 | Pass |
| 3548.835 | 3565.166 | 1 | / | 4 | 3568.000 | -65.56 | -13 | Pass |
| 3565.166 | 3570.166 | 1 | / | 5 | 3600.500 | -60.40 | -25 | Pass |
| 3570.166 | 3720 | 1 | / | 6 | 3716.000 | -62.92 | -25 | Pass |
| 3720 | 37000 | 1 | / | 7 | 35972.000 | -50.70 | -40 | Pass |

n48_30kHz_MIMO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3380 | 3530 | 1 | CHP | 1 | 3386.615 | -60.94 | -40 | Pass |
| 3530 | 3540 | 1 | CHP | 2 | 3532.057 | -60.96 | -25 | Pass |
| 3540 | 3548.835 | 1 | CHP | 3 | 3548.332 | -54.07 | -13 | Pass |
| 3548.835 | 3549.835 | 0.03 | / | 4 | 3549.787 | -44.65 | -13 | Pass |
| 3549.835 | 3560.166 | 0.03 | / | 5 | 3561.113 | -72.78 | -13 | Pass |
| 3560.166 | 3561.166 | 0.03 | / | 6 | 3562.448 | -60.33 | -13 | Pass |
| 3561.166 | 3570.166 | 1 | CHP | 7 | 3600.488 | -55.13 | -25 | Pass |
| 3570.166 | 3720 | 1 | CHP | 8 | 3715.555 | -56.49 | -25 | Pass |
| 3720 | 3730 | 1 | CHP | 9 | 3729.265 | -56.17 | -40 | Pass |



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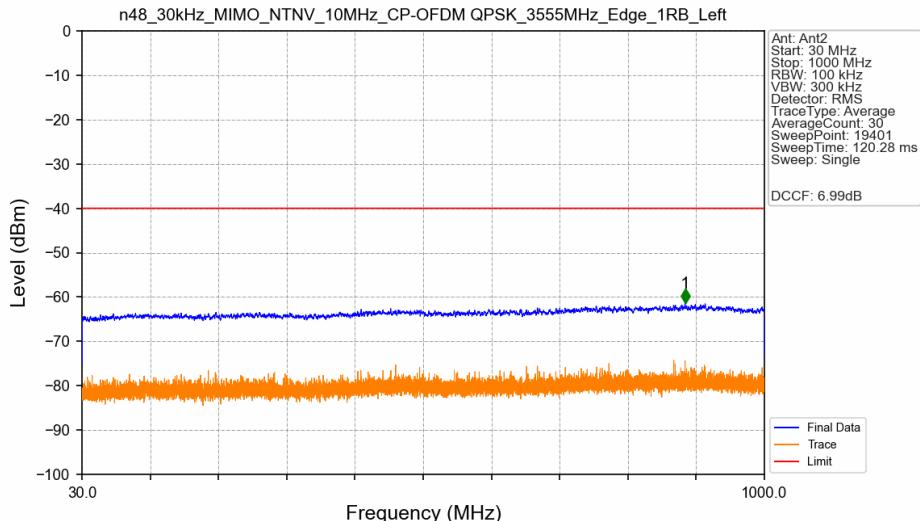
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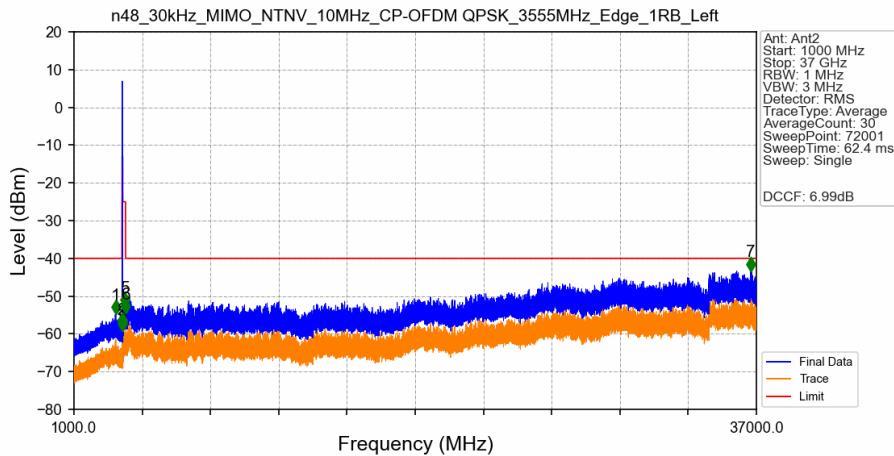
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n48_30kHz_MIMO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 887.100 | -61.33 | -40 | Pass |

n48_30kHz_MIMO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3530 | 1 | / | 1 | 3207.500 | -54.47 | -40 | Pass |
| 3530 | 3540 | 1 | / | 2 | 3535.000 | -58.39 | -25 | Pass |
| 3540 | 3548.835 | 1 | / | 3 | 3544.500 | -59.00 | -13 | Pass |
| 3548.835 | 3565.166 | 1 | / | / | / | / | / | / |
| 3565.166 | 3570.166 | 1 | / | 4 | 3567.500 | -57.97 | -13 | Pass |
| 3570.166 | 3720 | 1 | / | 5 | 3669.500 | -52.48 | -25 | Pass |
| 3720 | 3720 | 1 | / | 6 | 3710.500 | -54.30 | -25 | Pass |
| 3720 | 37000 | 1 | / | 7 | 36702.500 | -43.06 | -40 | Pass |



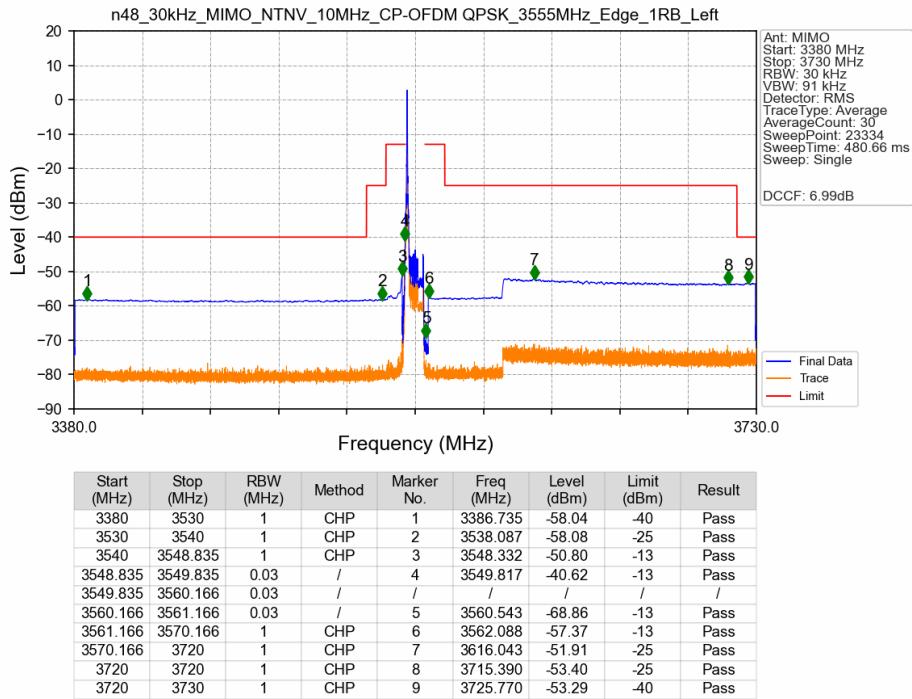
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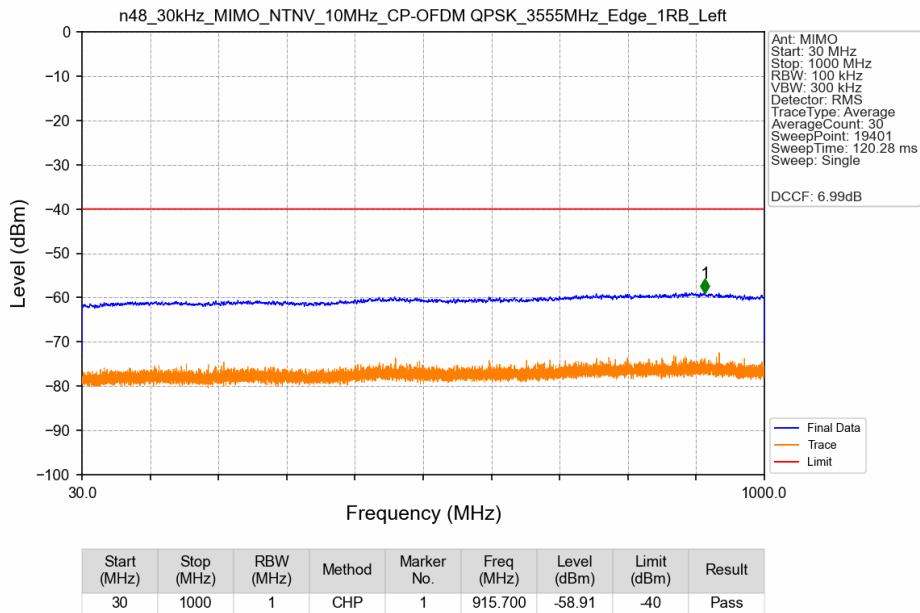
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n48_30kHz_MIMO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left



n48_30kHz_MIMO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left



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