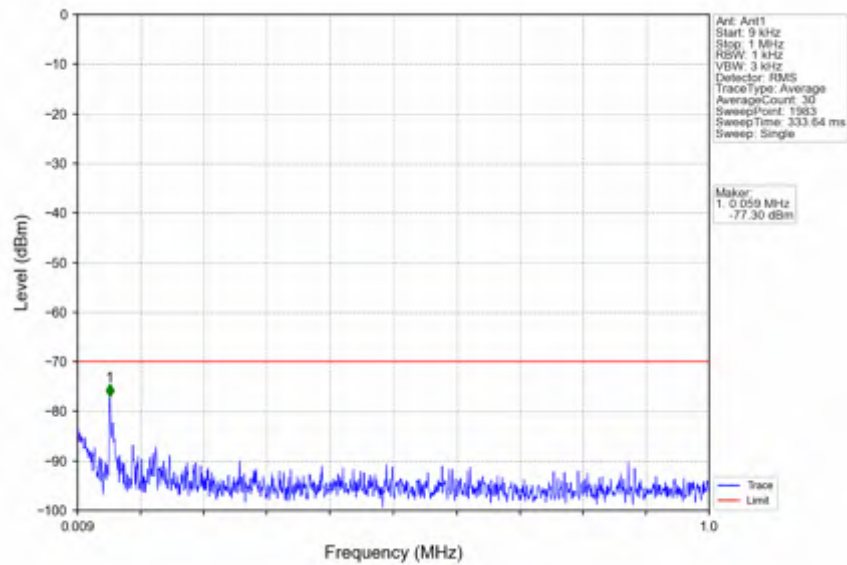
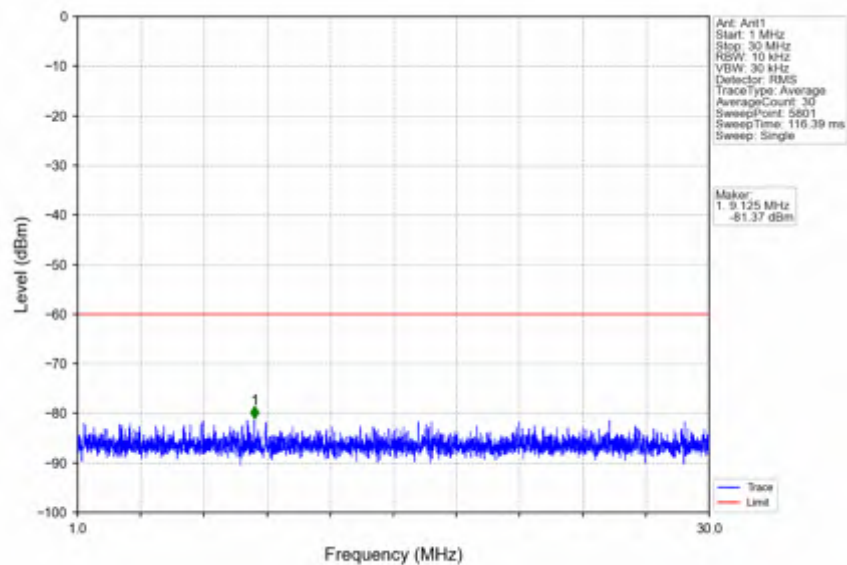


n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3562.5MHz_Edge_1RB_Left



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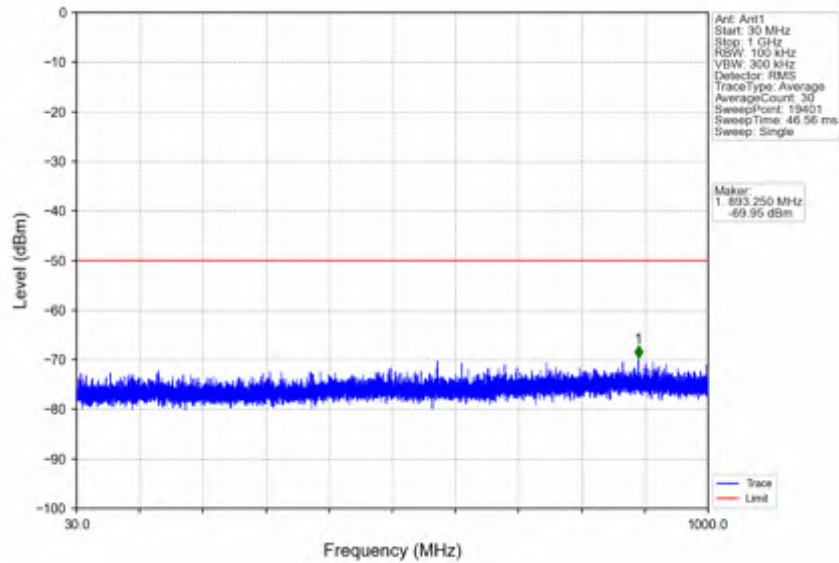


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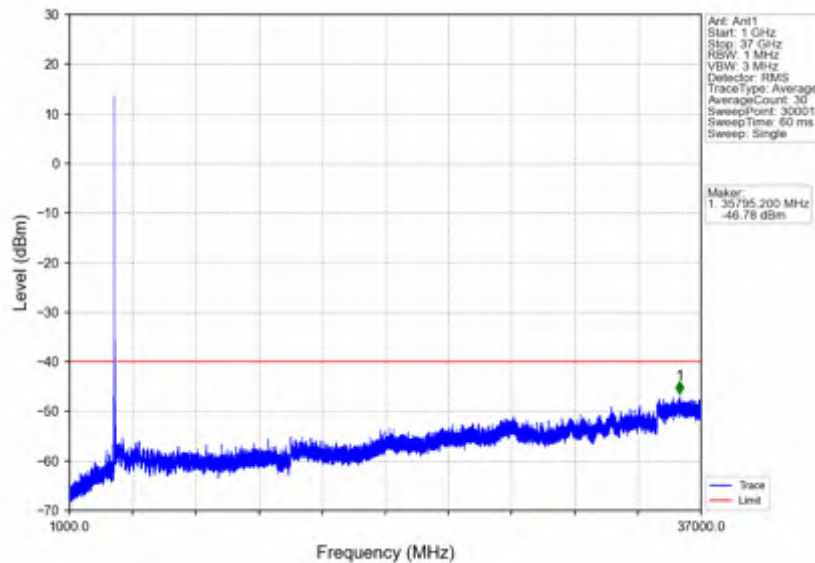
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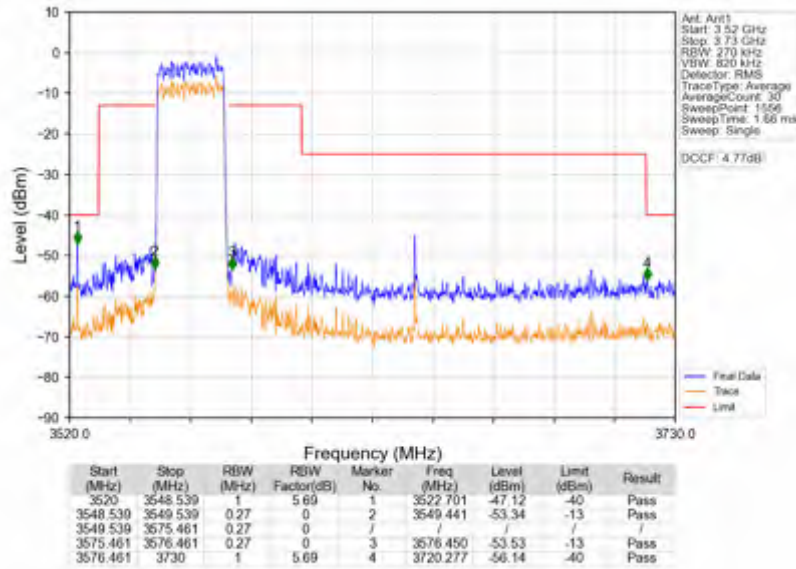
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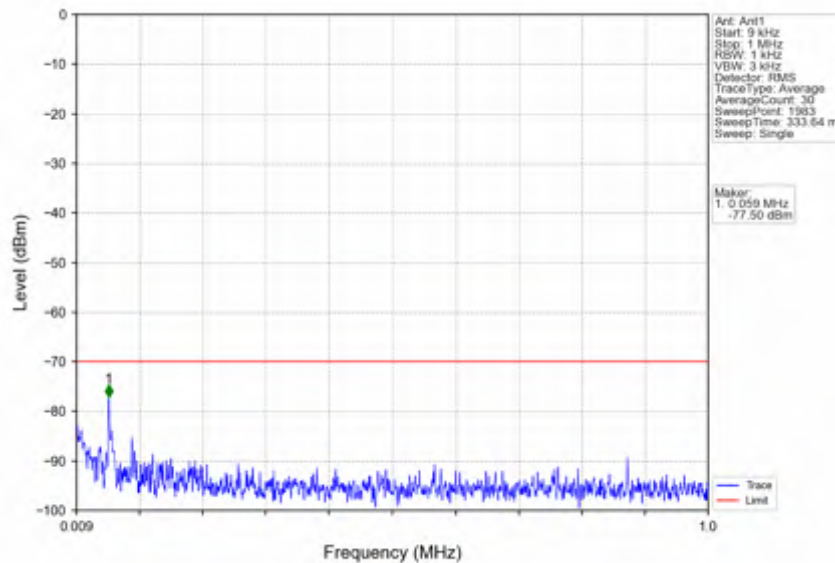
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3562.5MHz_Outer_Full



n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3562.5MHz_Outer_Full

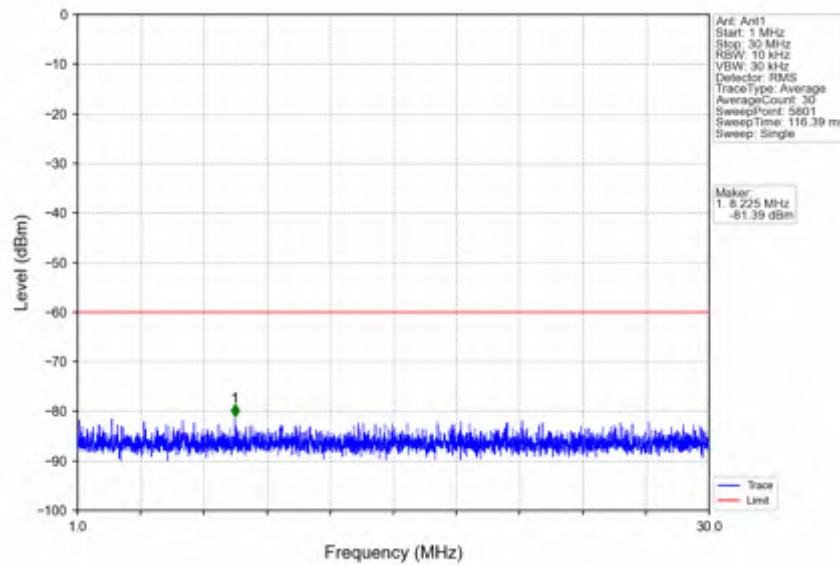


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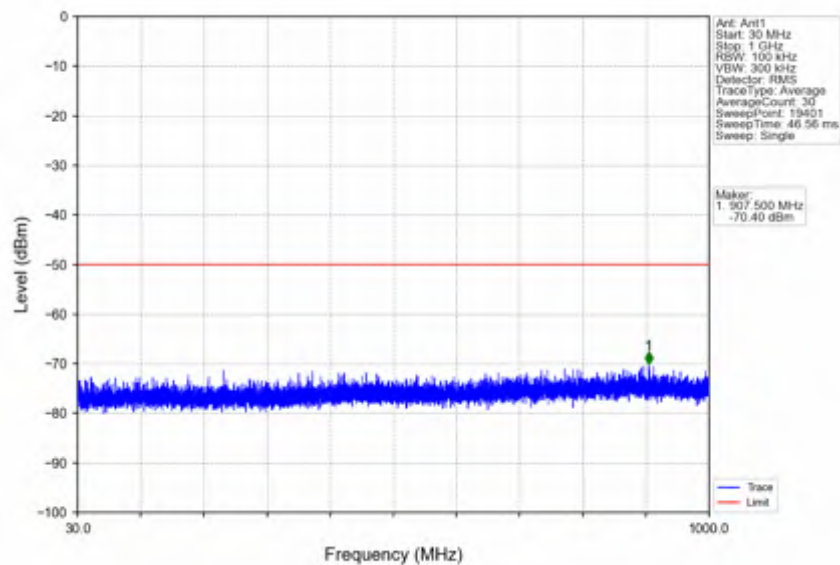
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3562.5MHz_Outer_Full



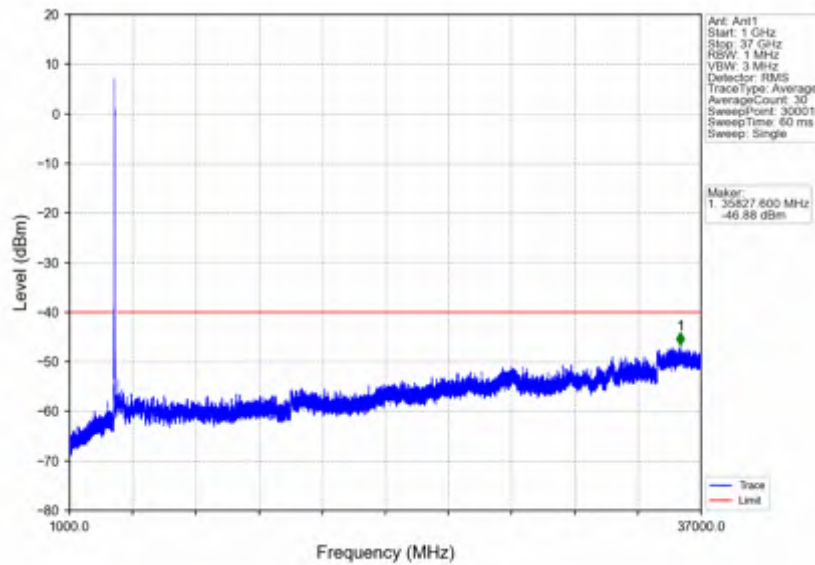
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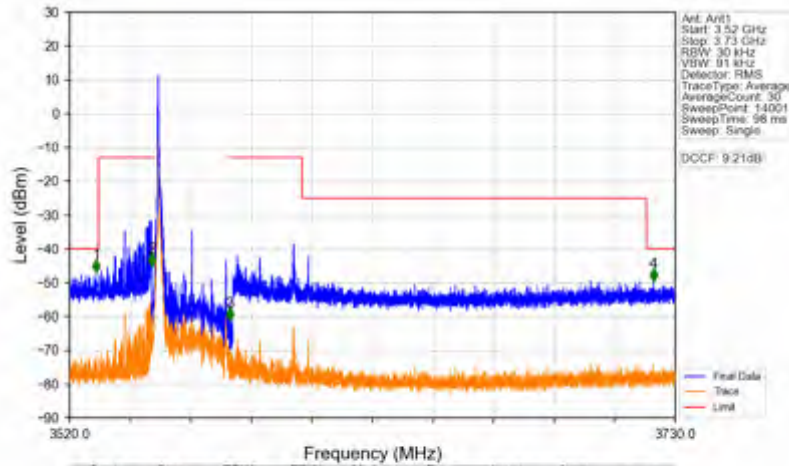
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3562.5MHz_Inner_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.415 | 1 | 15.23 | 1 | 3529.270 | -47.10 | -40 | Pass |
| 3548.415 | 3549.415 | 0.03 | 0 | 2 | 3548.470 | -45.08 | -13 | Pass |
| 3549.415 | 3575.585 | 0.03 | 0 | 3 | 3575.585 | -49.53 | -40 | Pass |
| 3575.585 | 3576.585 | 0.03 | 0 | 3 | 3575.680 | -61.22 | -13 | Pass |
| 3576.585 | 3730 | 1 | 15.23 | 4 | 3722.440 | -49.53 | -40 | Pass |

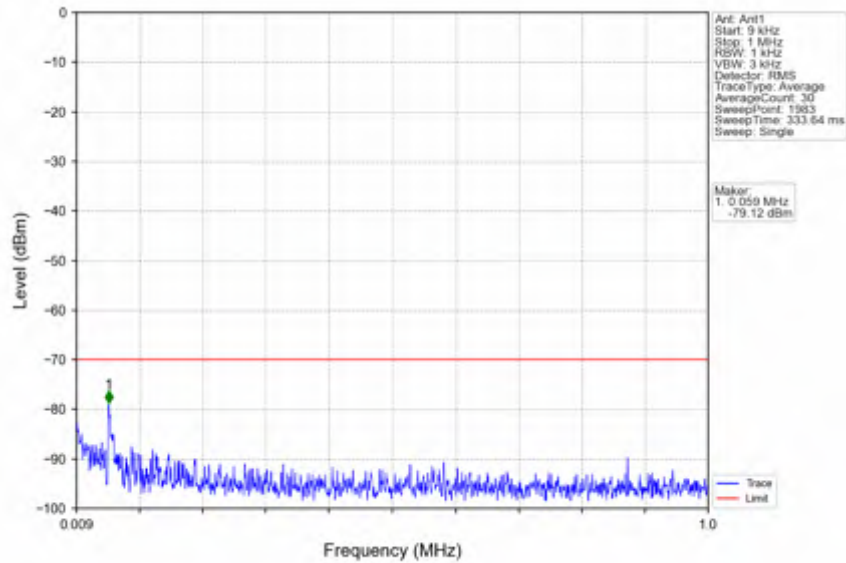


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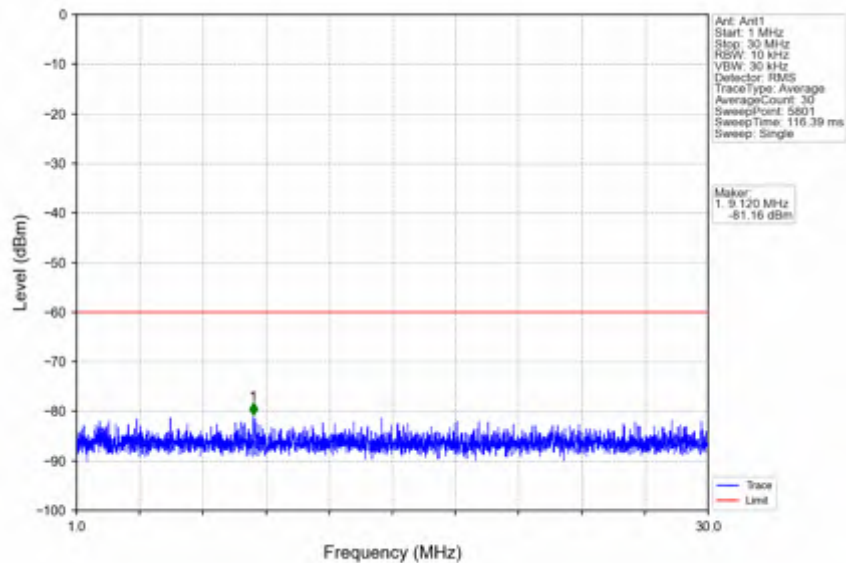
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3562.5MHz_Inner_1RB_Left



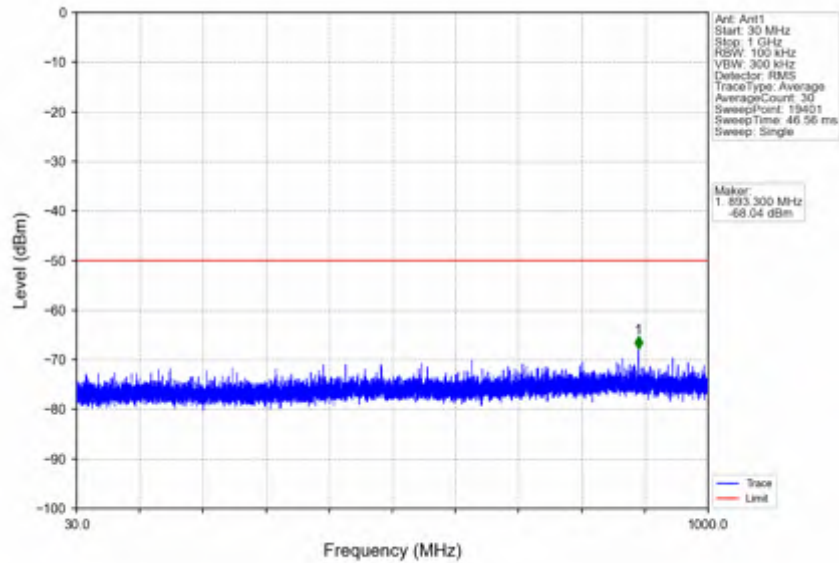
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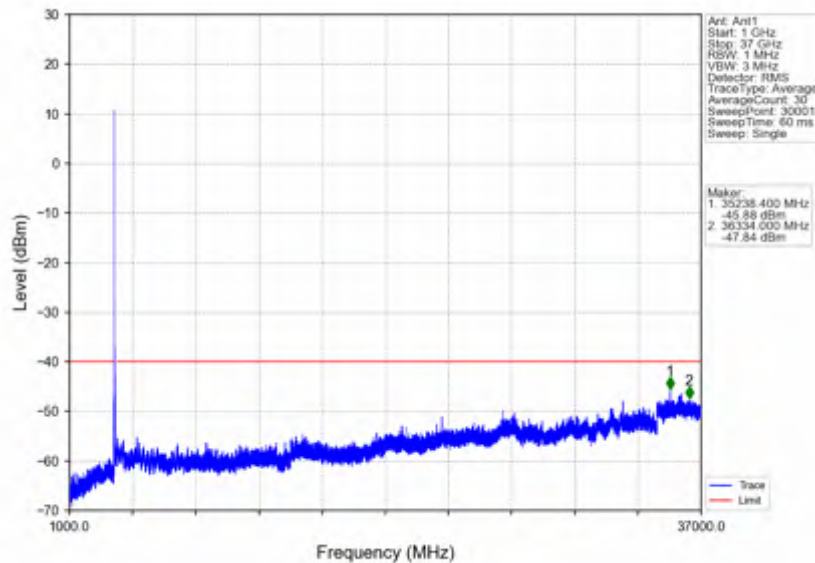
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3562.5MHz_Inner_1RB_Left



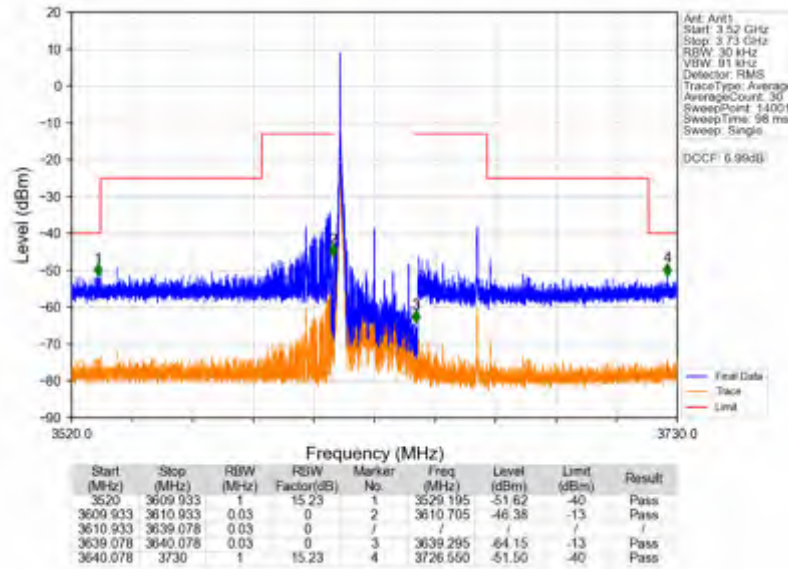
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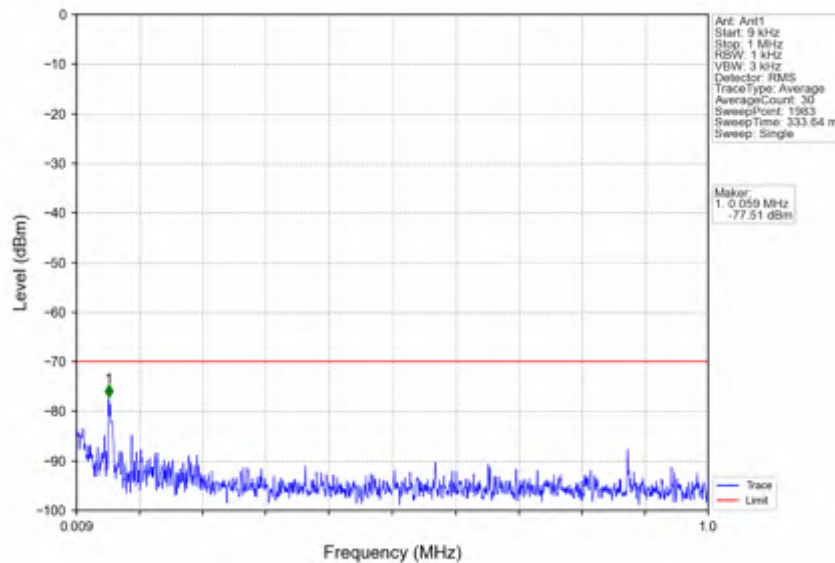
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left

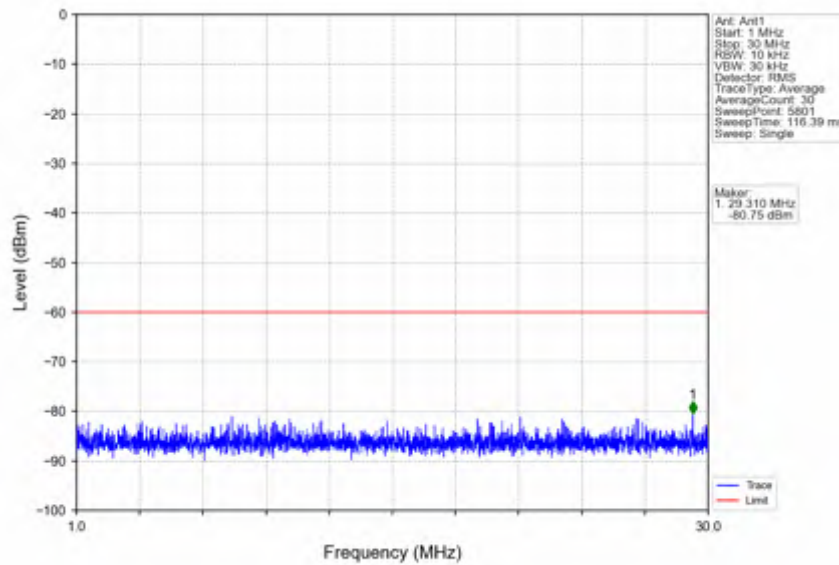


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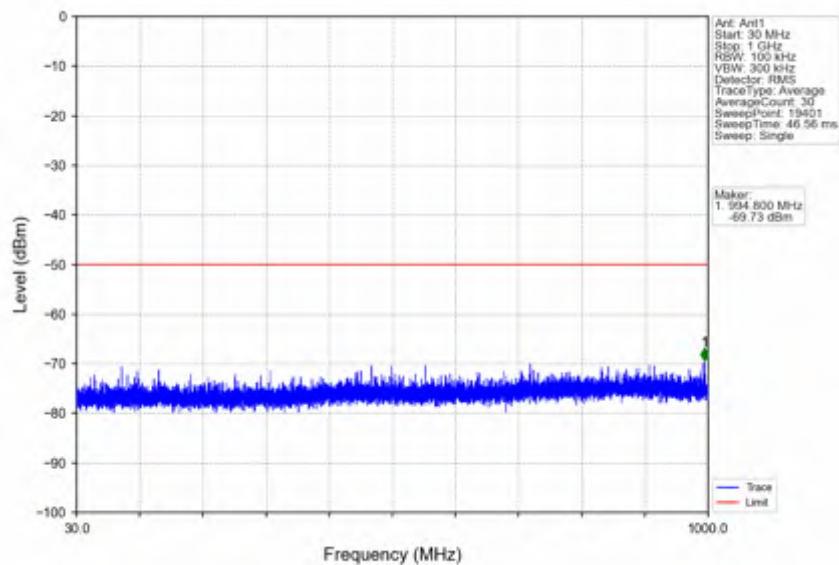
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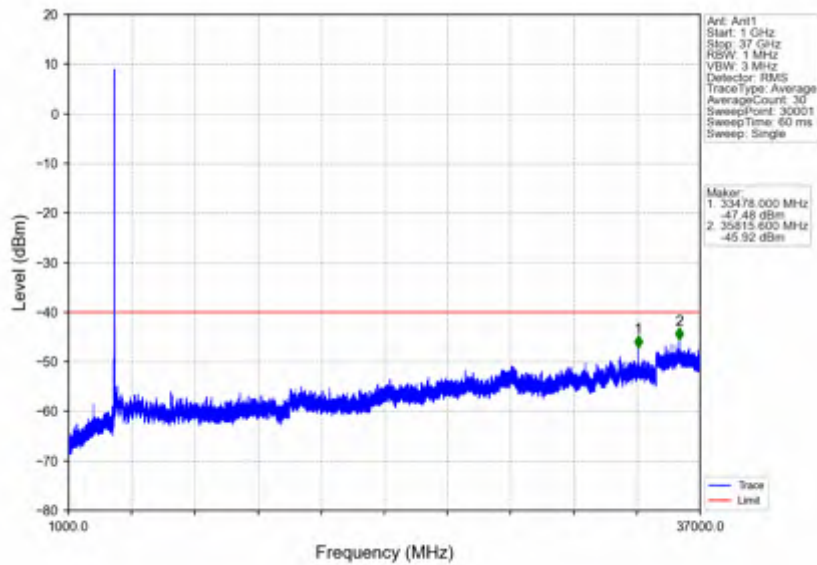
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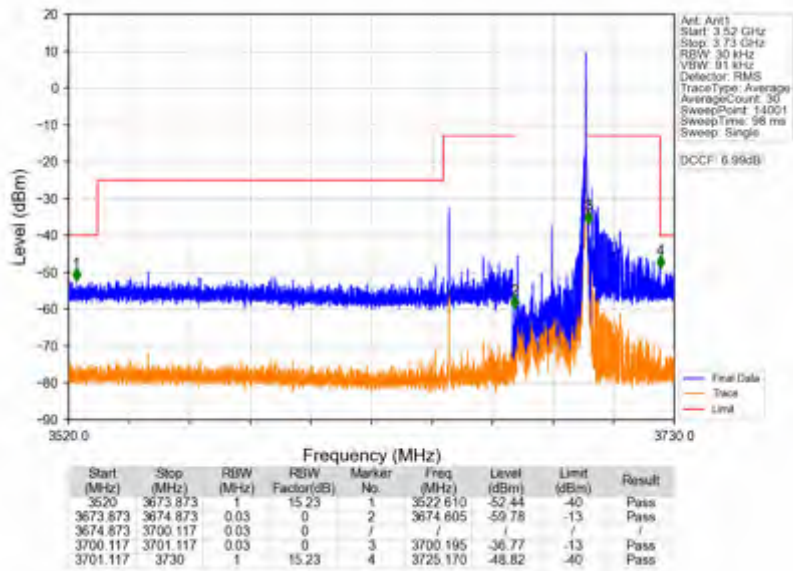
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Edge_1RB_Right



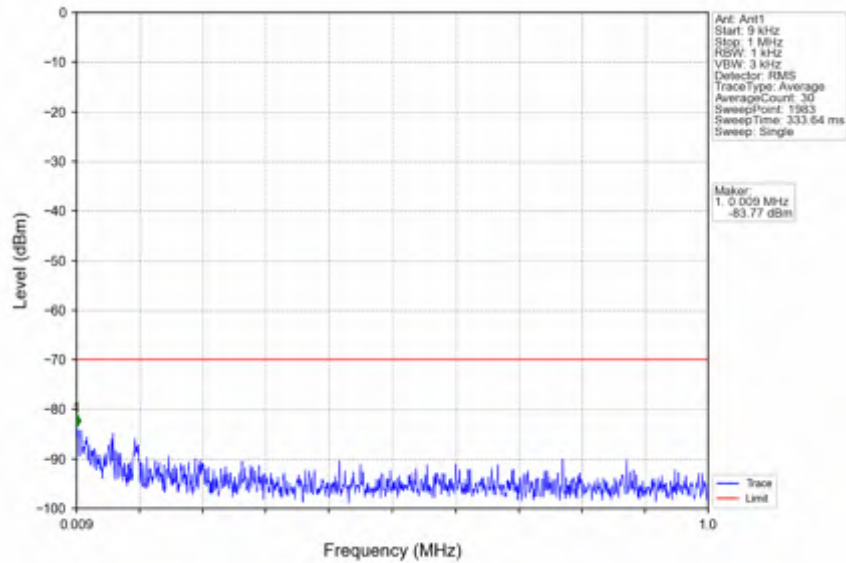
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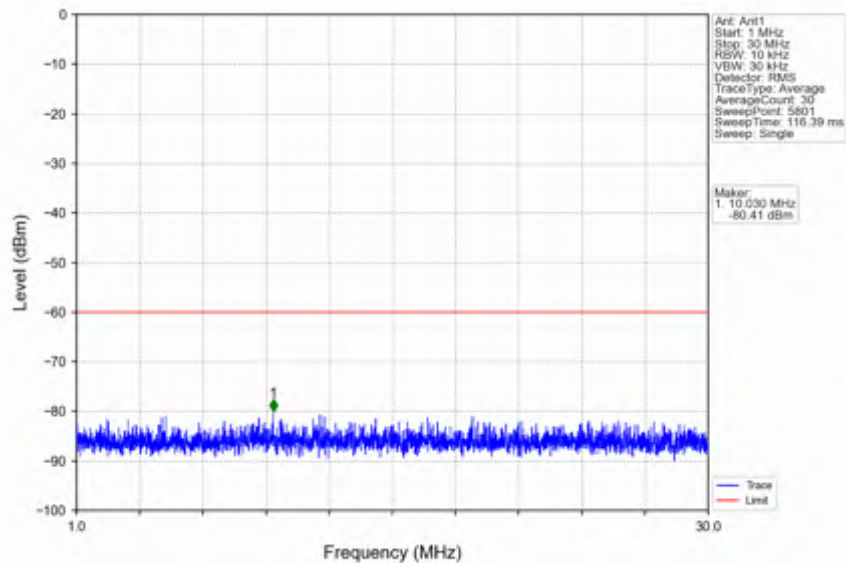
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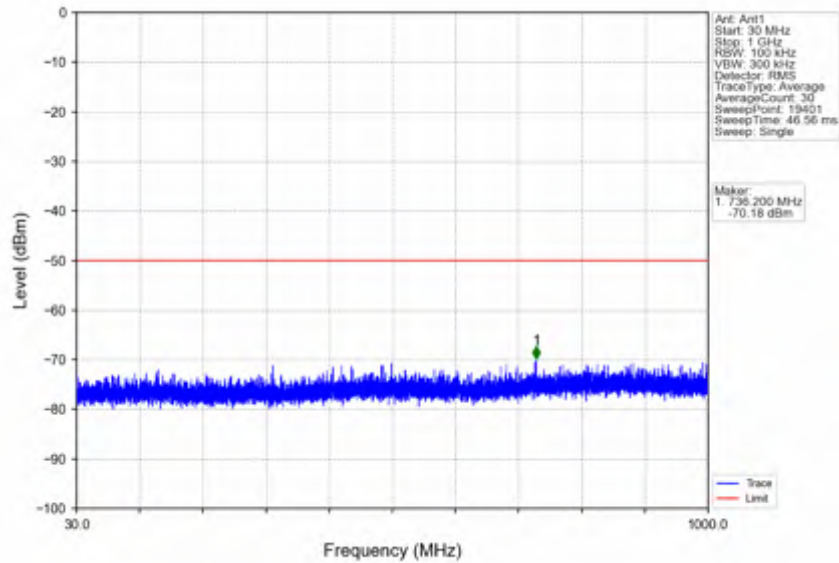
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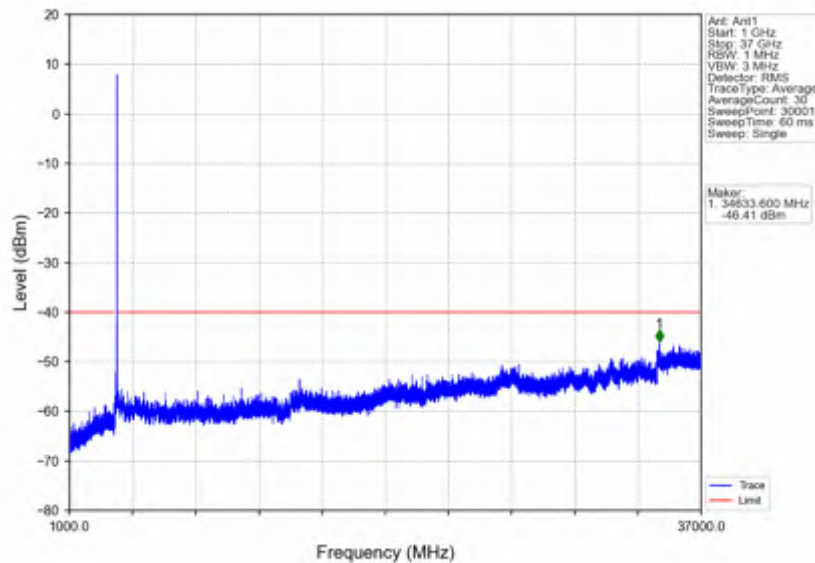
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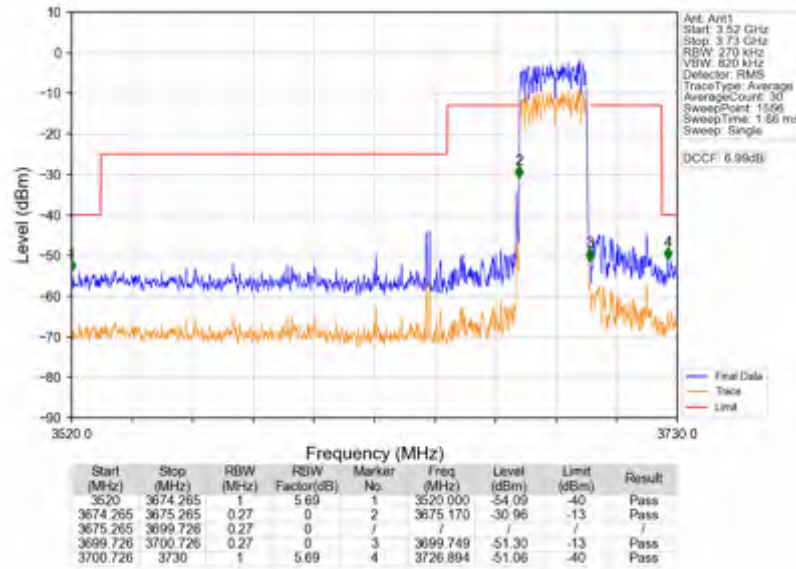
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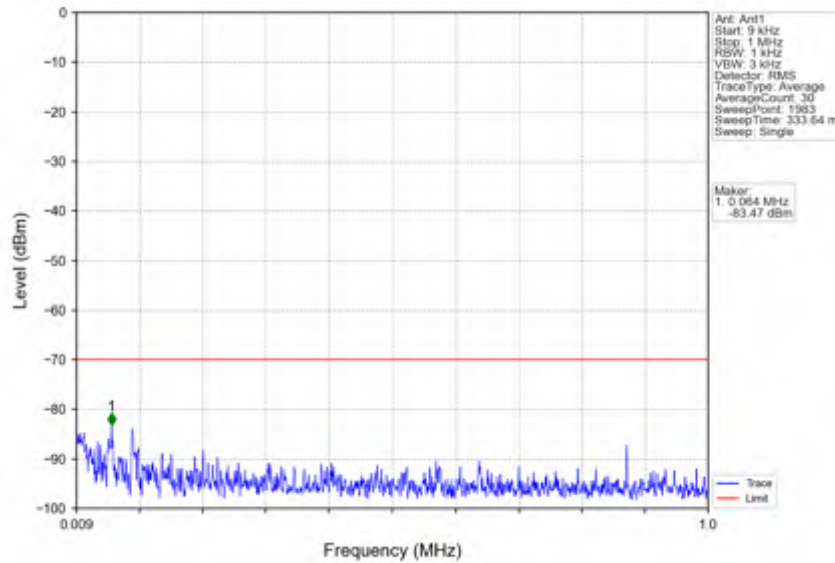
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Outer_Full



n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Outer_Full

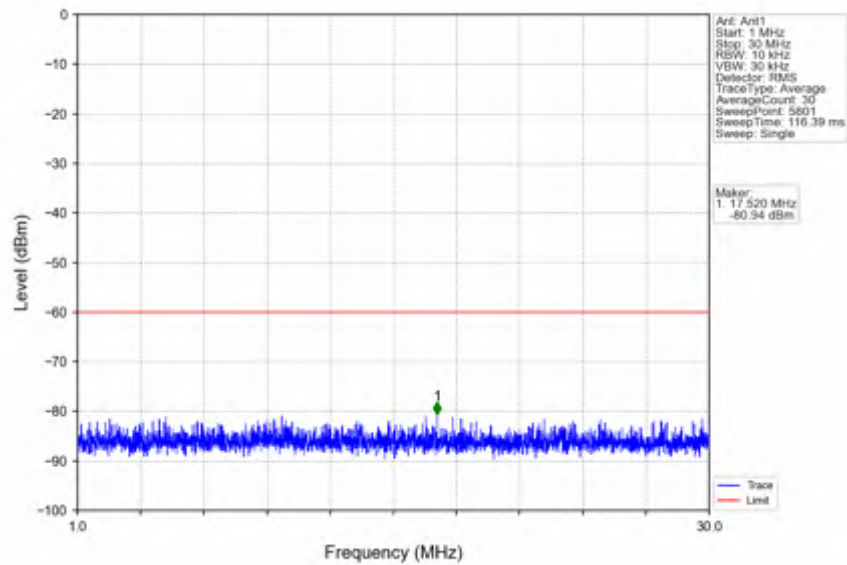


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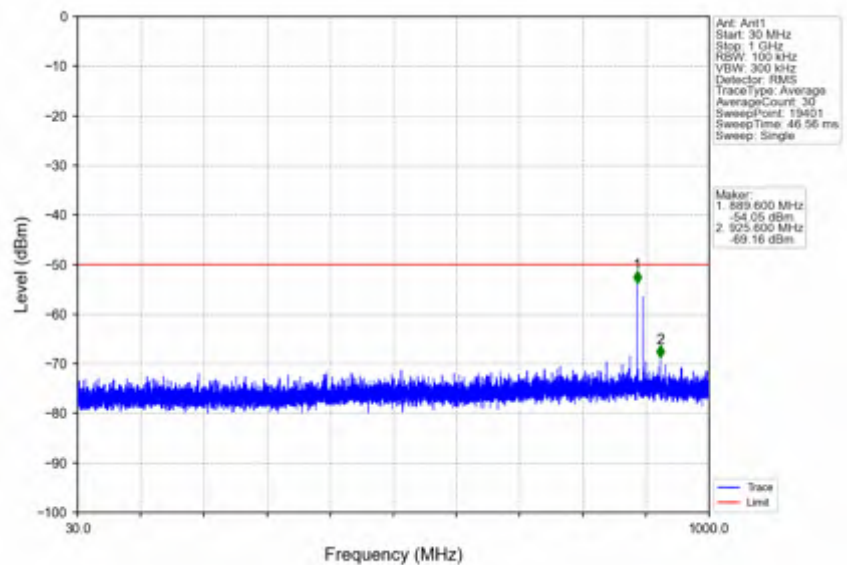
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Outer_Full



n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Outer_Full

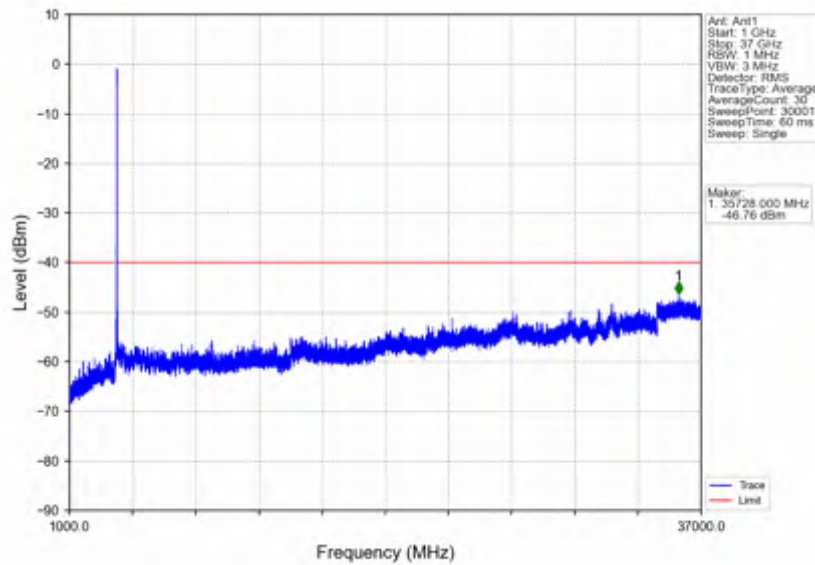


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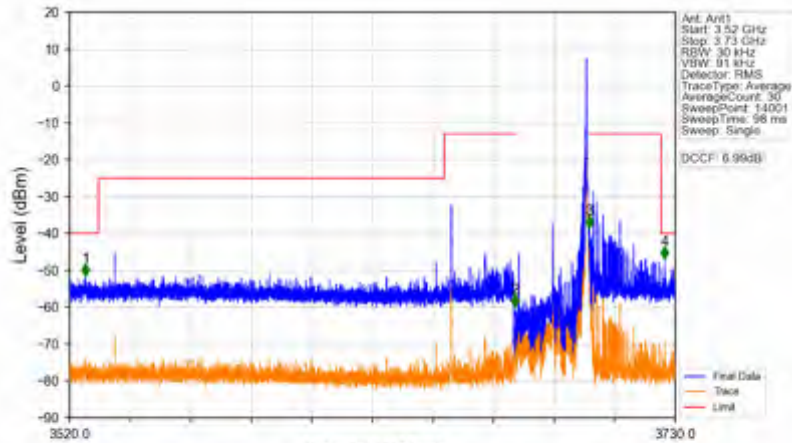
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n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Outer_Full



n78d_15kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Inner_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3673.873 | 1 | 15.23 | 1 | 3625.505 | -51.62 | -40 | Pass |
| 3673.873 | 3674.873 | 0.03 | 0 | 2 | 3674.500 | -60.00 | -13 | Pass |
| 3674.873 | 3700.117 | 0.03 | 0 | 3 | 3700.210 | -38.63 | -13 | Pass |
| 3700.117 | 3701.117 | 0.03 | 0 | 3 | 3700.210 | -38.63 | -13 | Pass |
| 3701.117 | 3730 | 1 | 15.23 | 4 | 3726.385 | -46.94 | -40 | Pass |



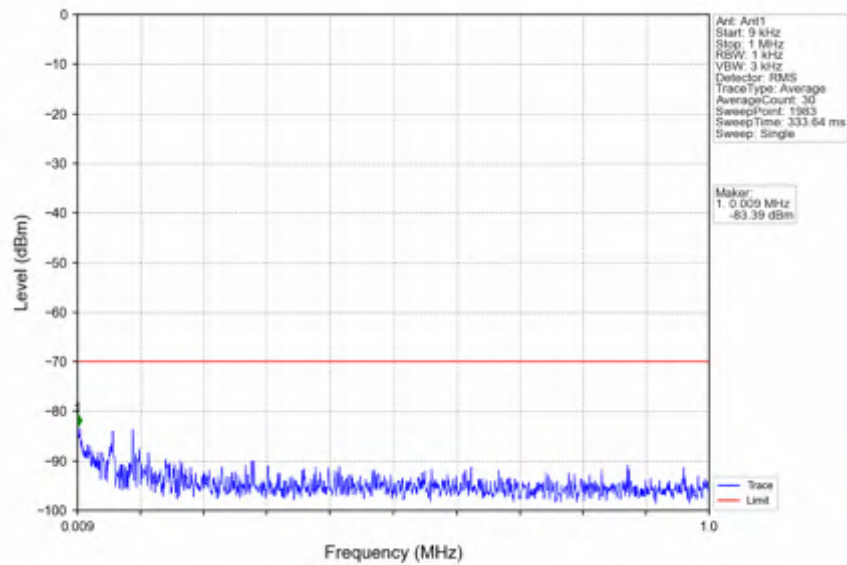
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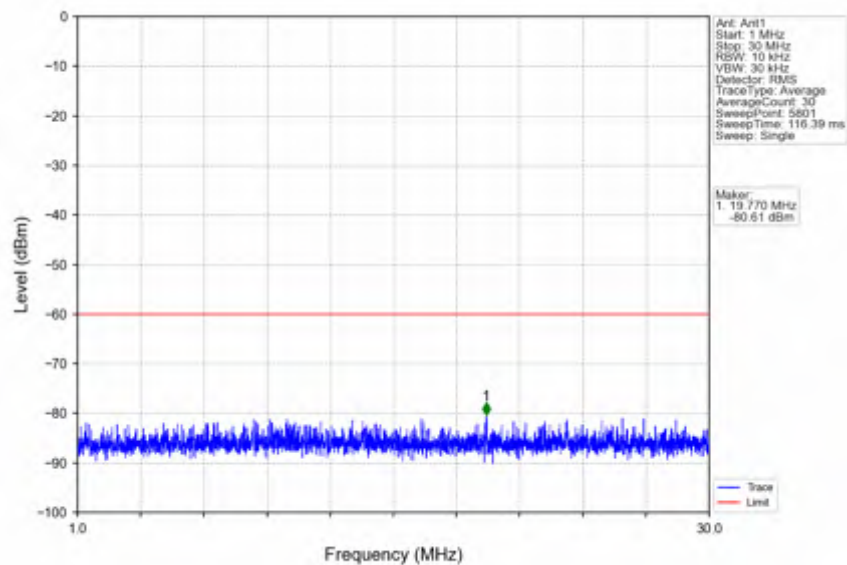
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n78d_15kHz_SISO_NTV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Inner_1RB_Right



n78d_15kHz_SISO_NTV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Inner_1RB_Right



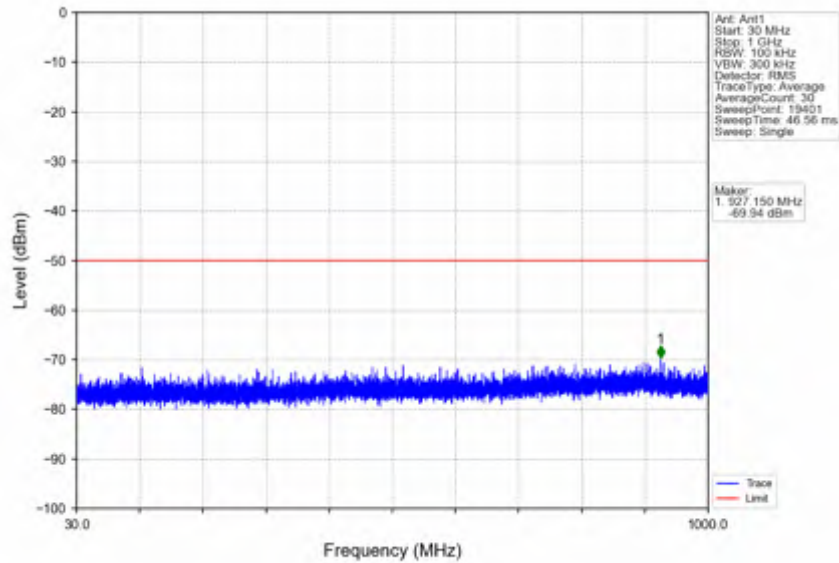
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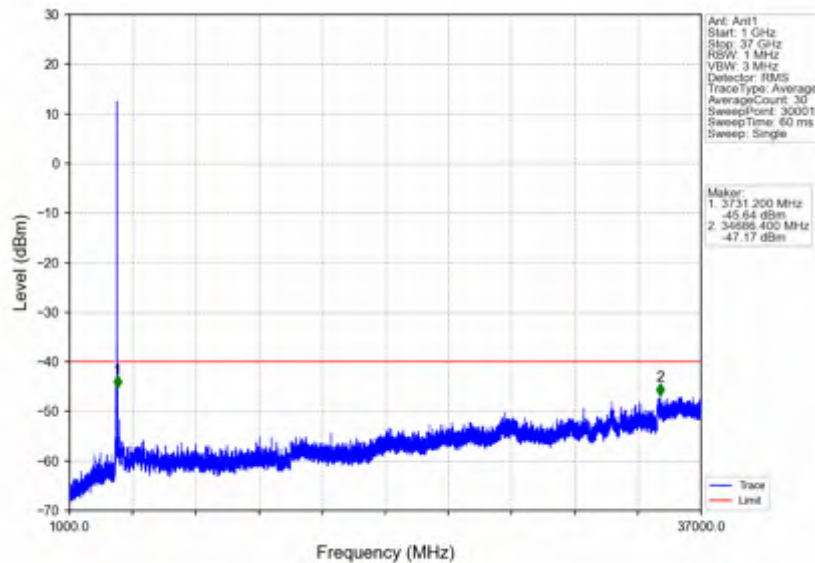
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n78d_15kHz_SISO_NTV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Inner_1RB_Right



n78d_15kHz_SISO_NTV_25MHz_DFT-s-OFDM QPSK_3687.495MHz_Inner_1RB_Right



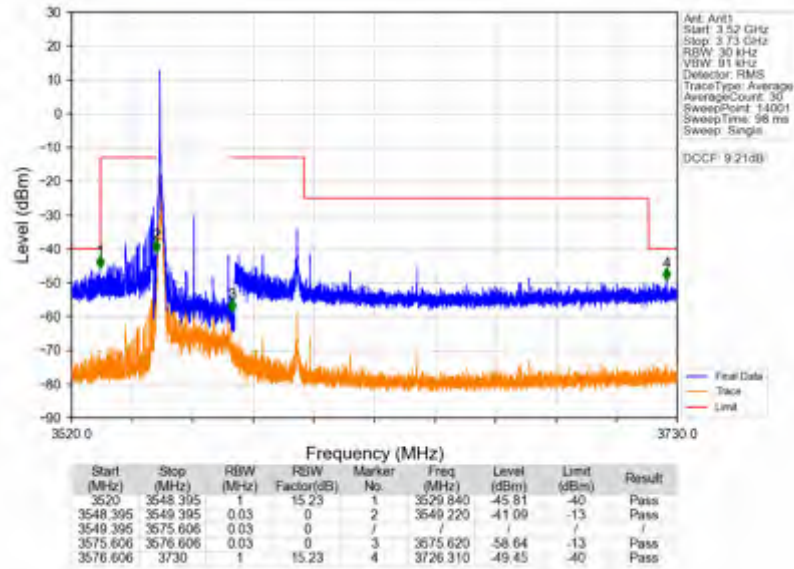
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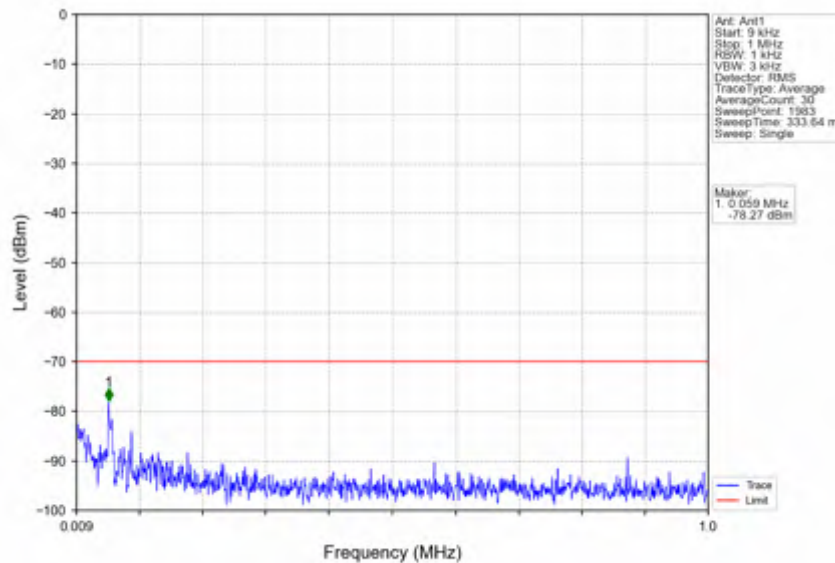
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n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Edge_1RB_Left



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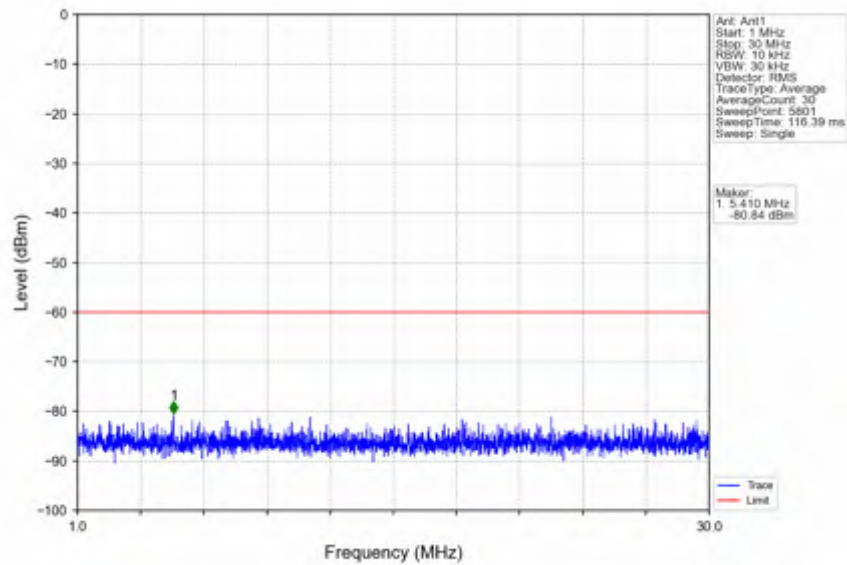


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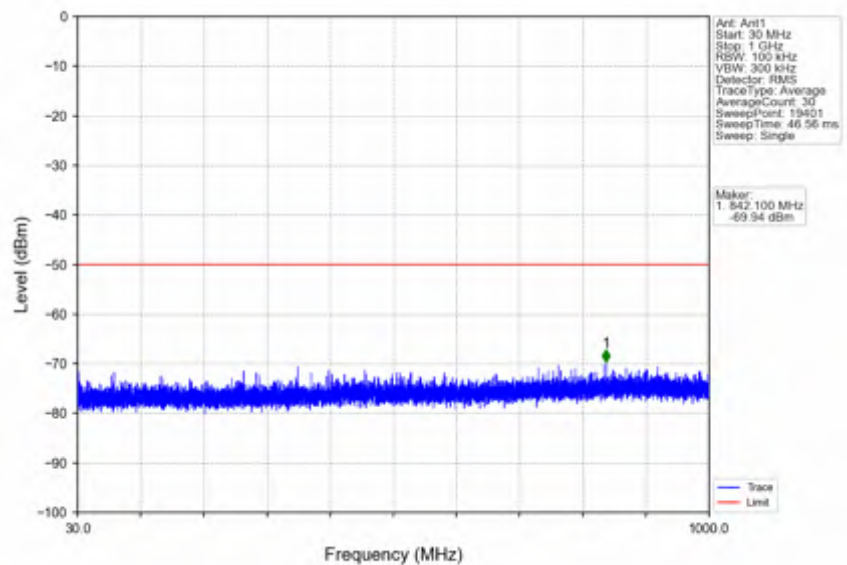
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n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Edge_1RB_Left



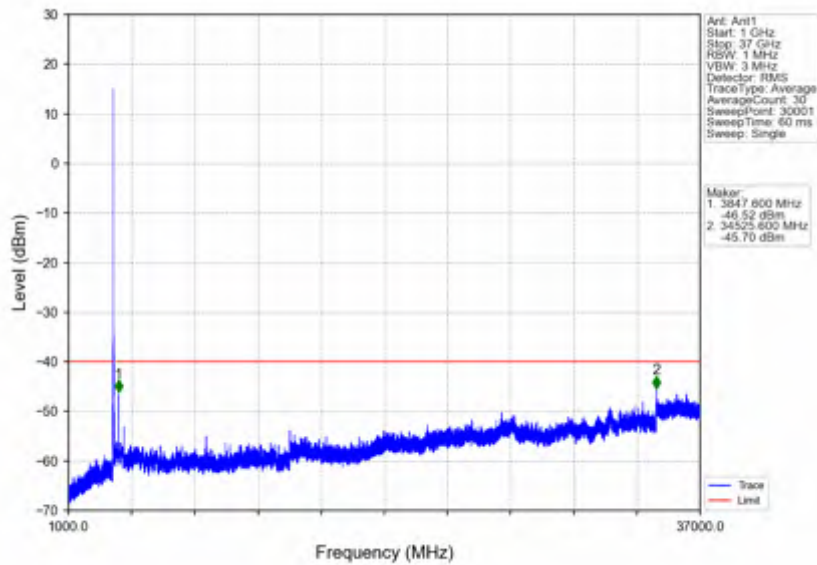
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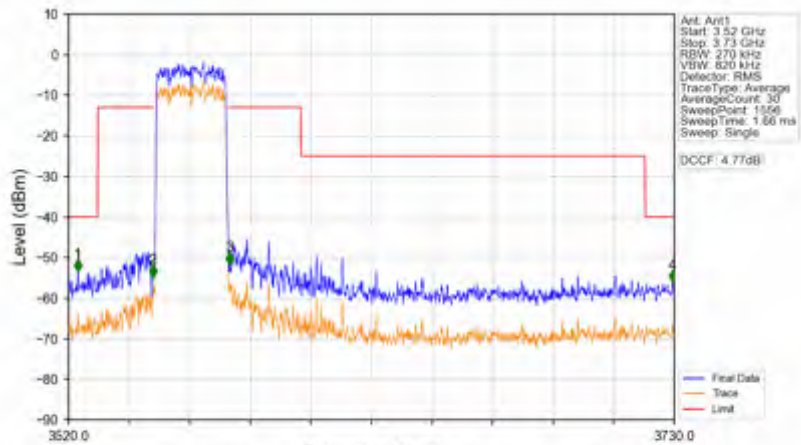
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n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.395 | 1 | 5.69 | 1 | 3523.241 | -53.51 | -40 | Pass |
| 3548.395 | 3549.395 | 0.27 | 0 | 2 | 3549.170 | -54.94 | -13 | Pass |
| 3549.395 | 3575.606 | 0.27 | 0 | 3 | 3575.910 | -51.71 | -13 | Pass |
| 3575.606 | 3576.606 | 0.27 | 0 | 4 | 3576.460 | -56.11 | -40 | Pass |

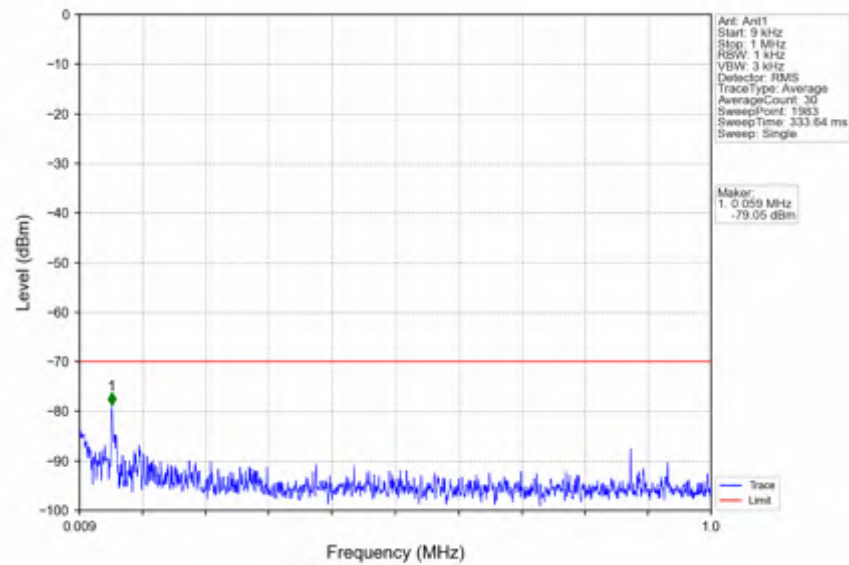


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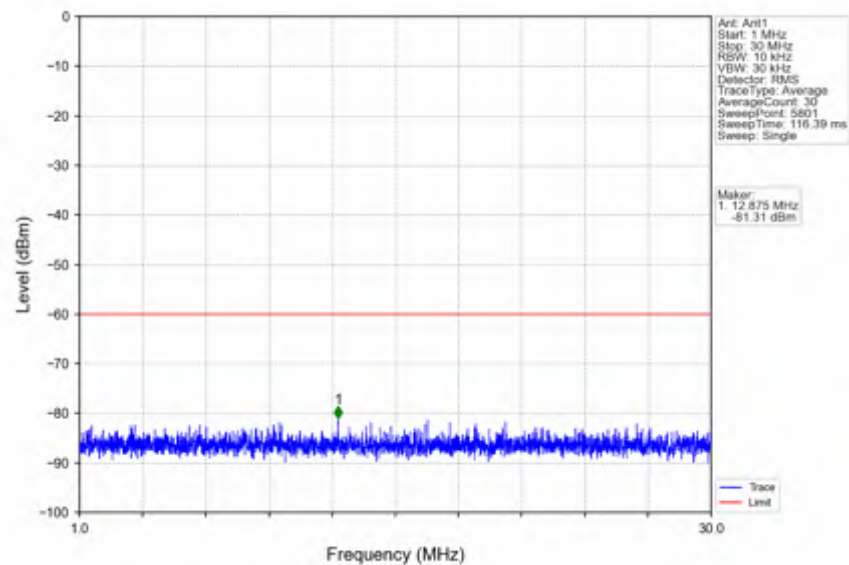
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n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Outer_Full

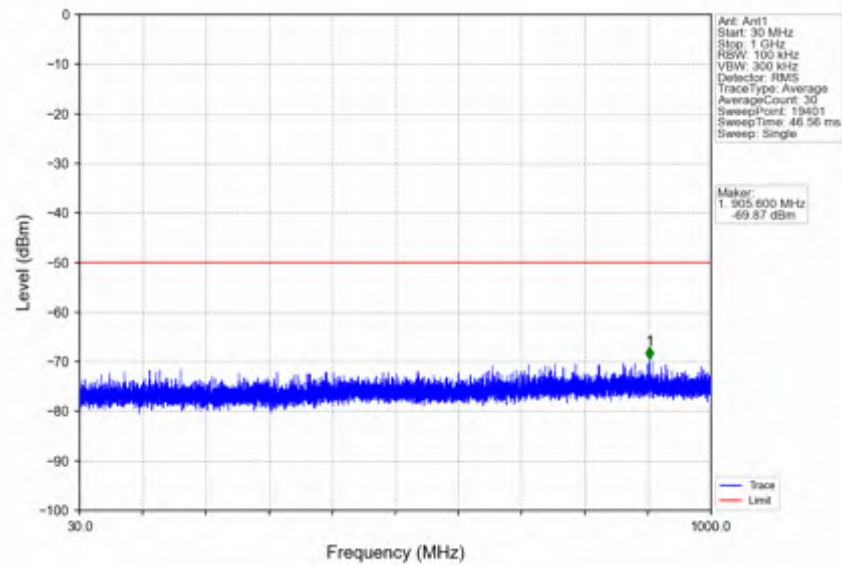


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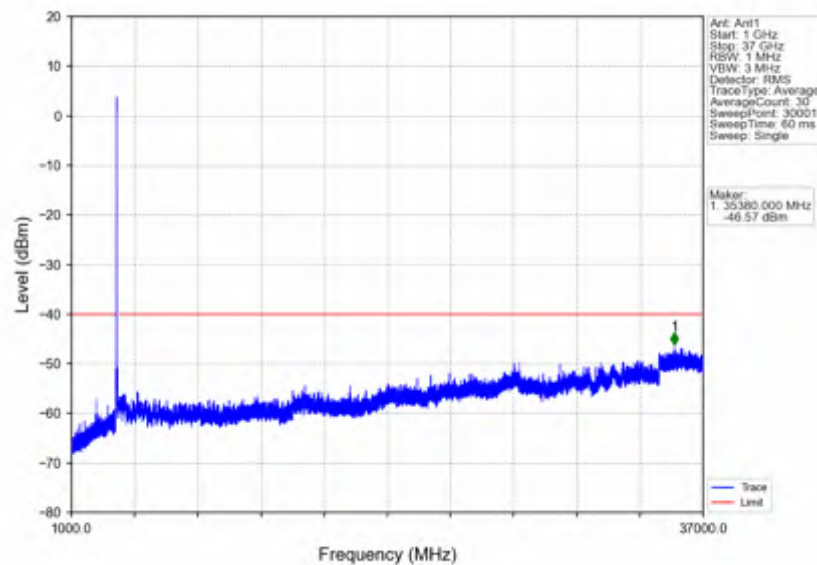
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n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Outer_Full



n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Outer_Full

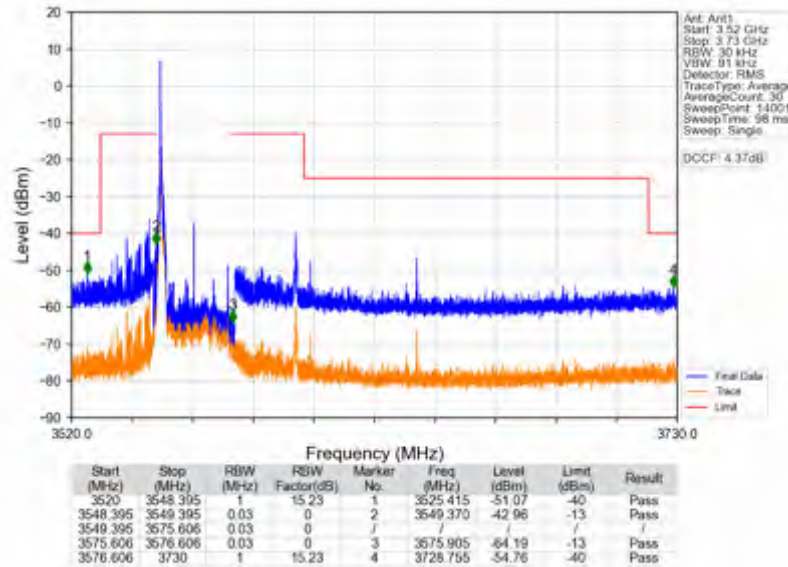


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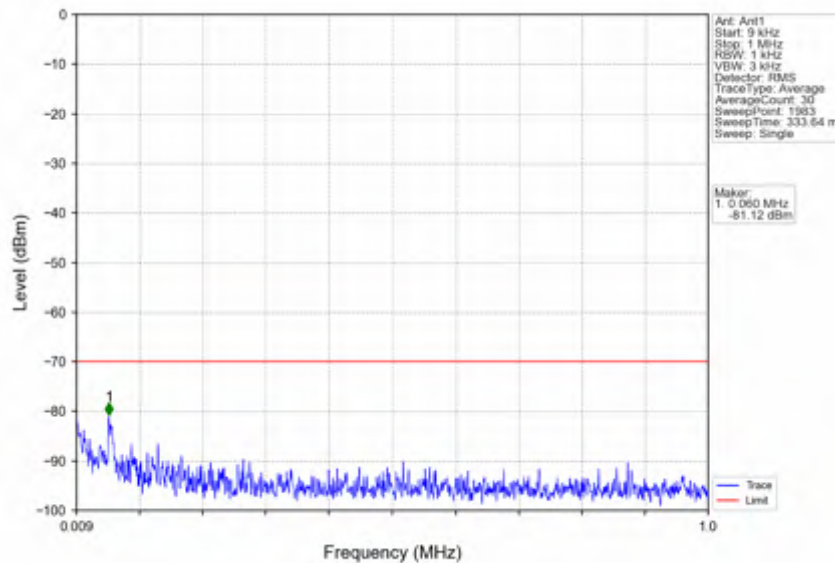
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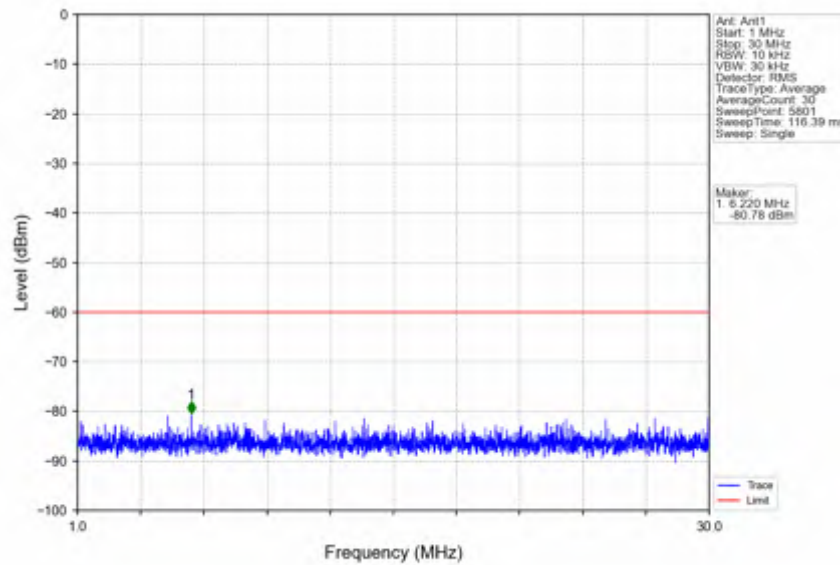


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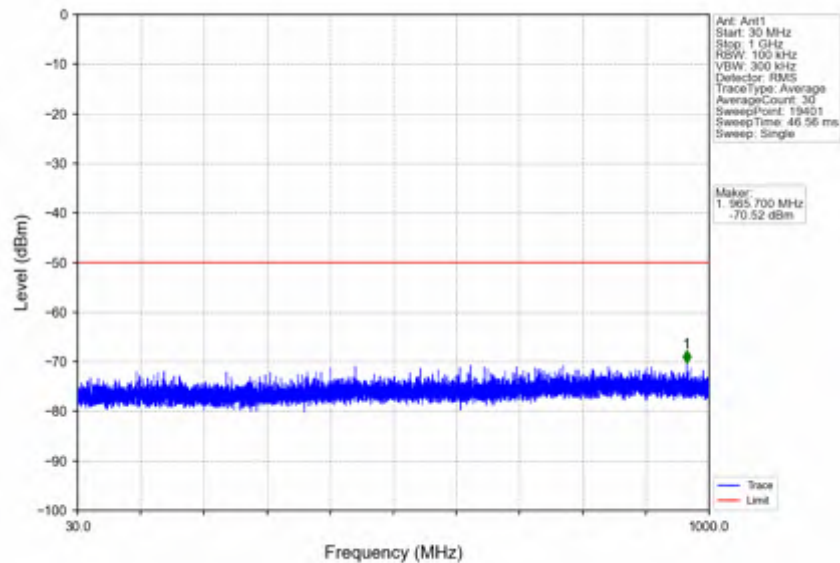
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n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Inner_1RB_Left



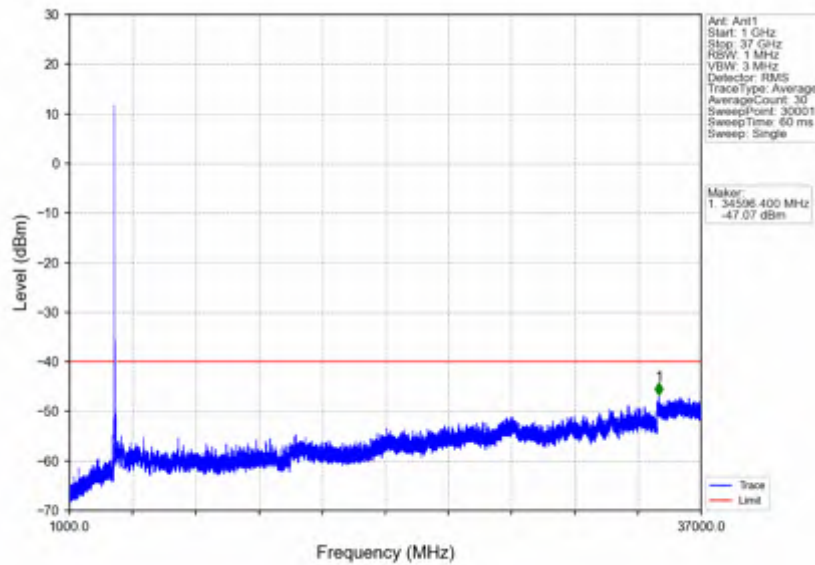
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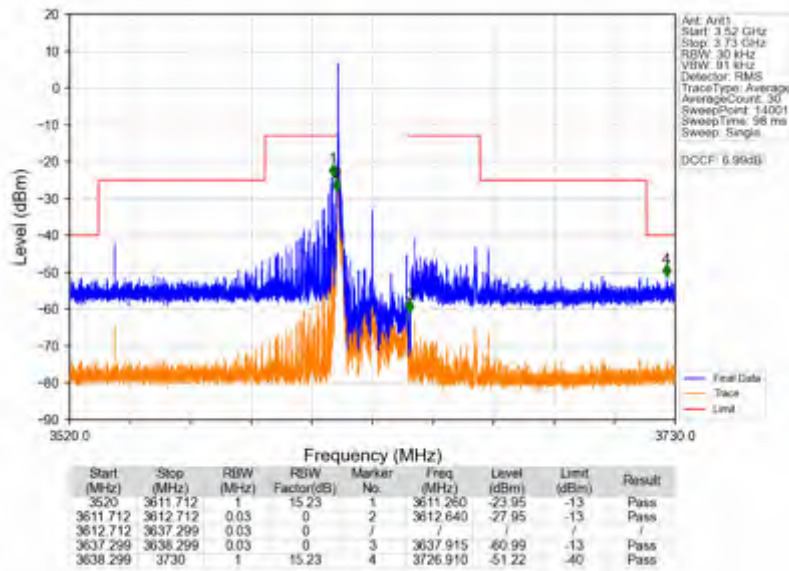
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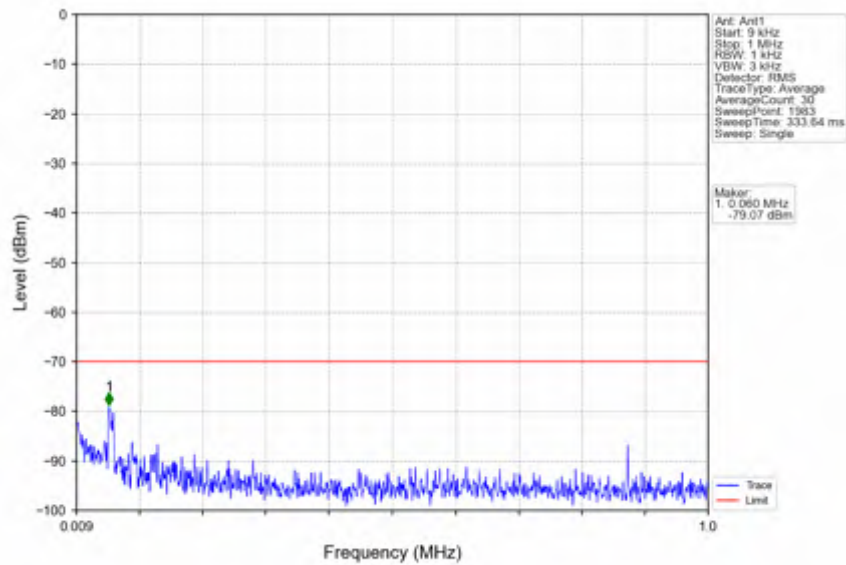
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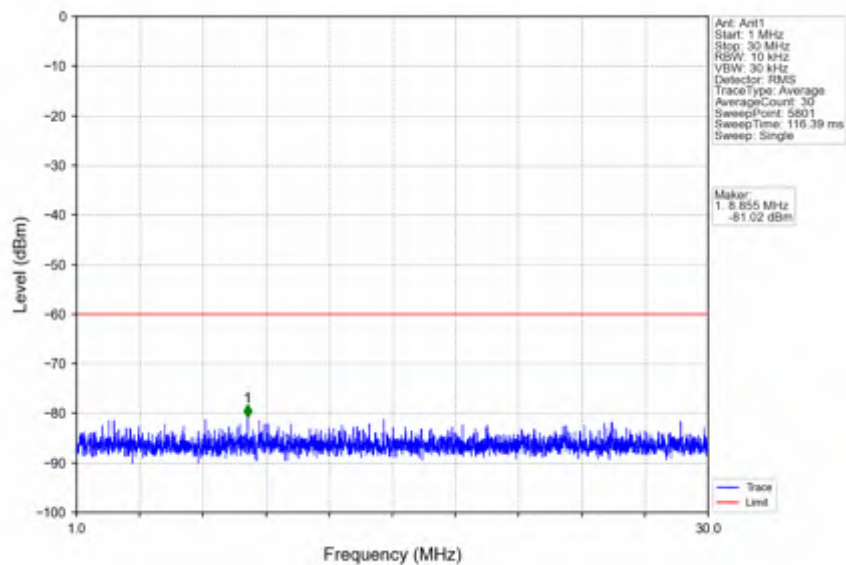
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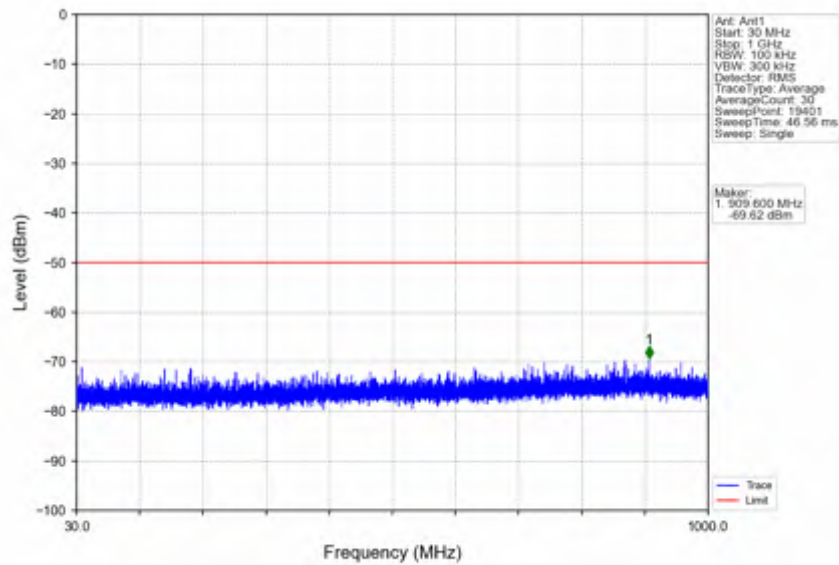
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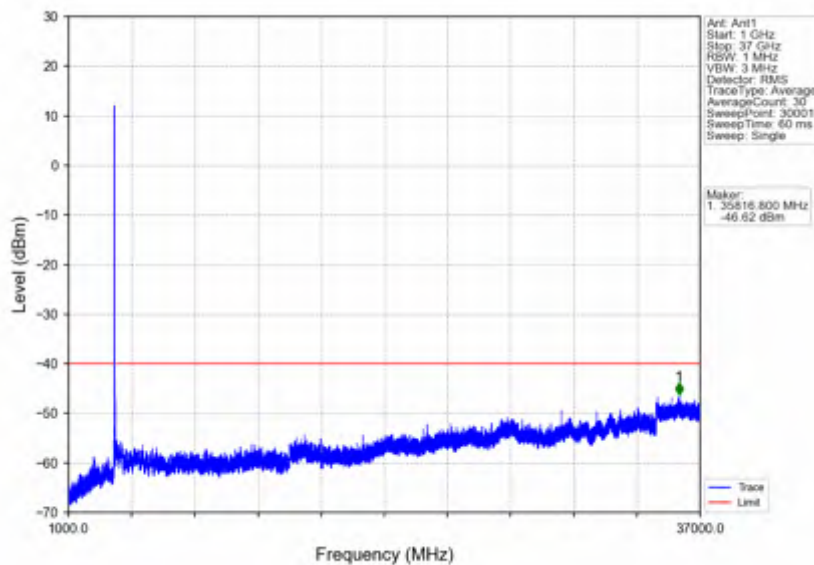
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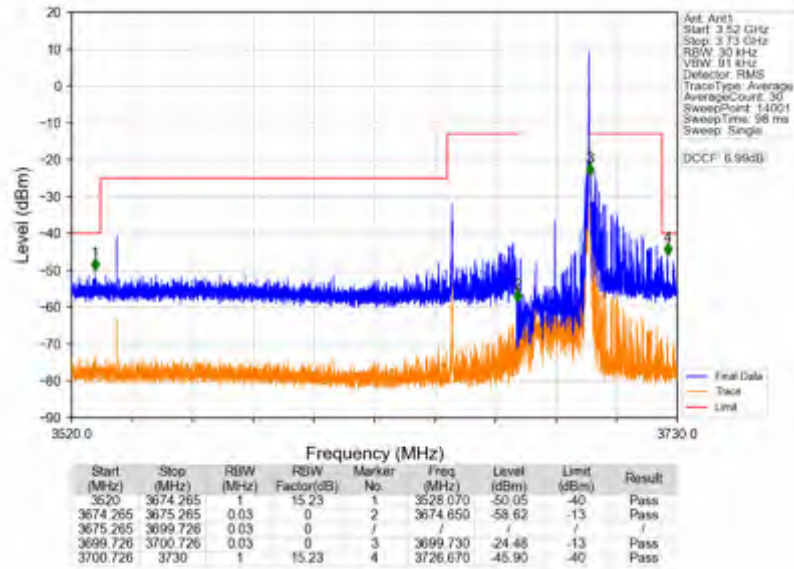
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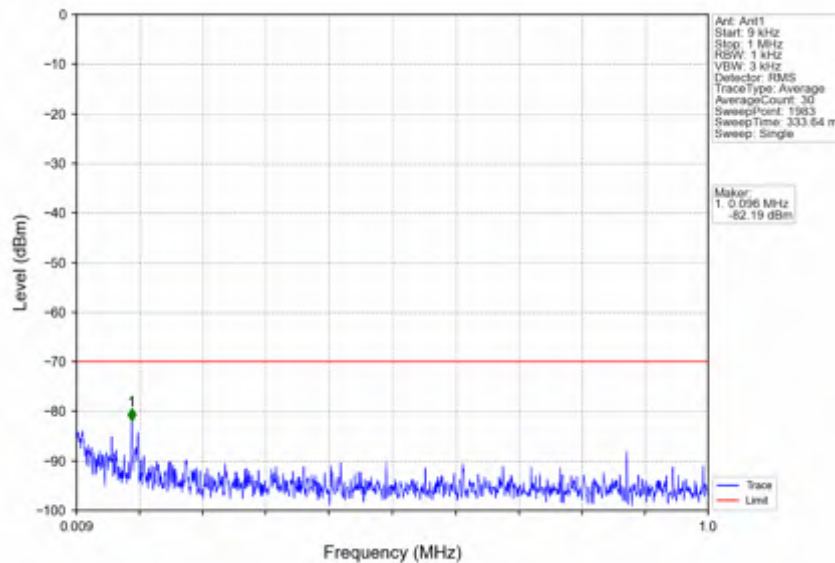
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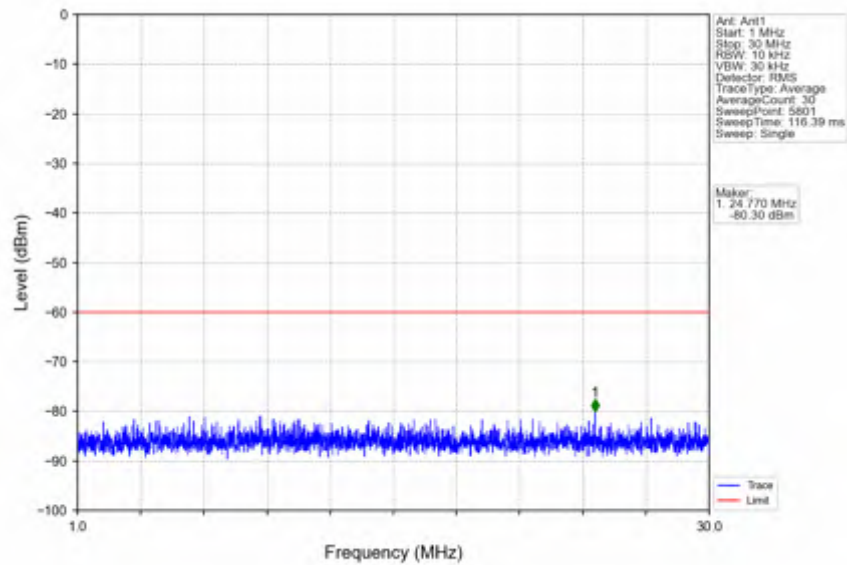
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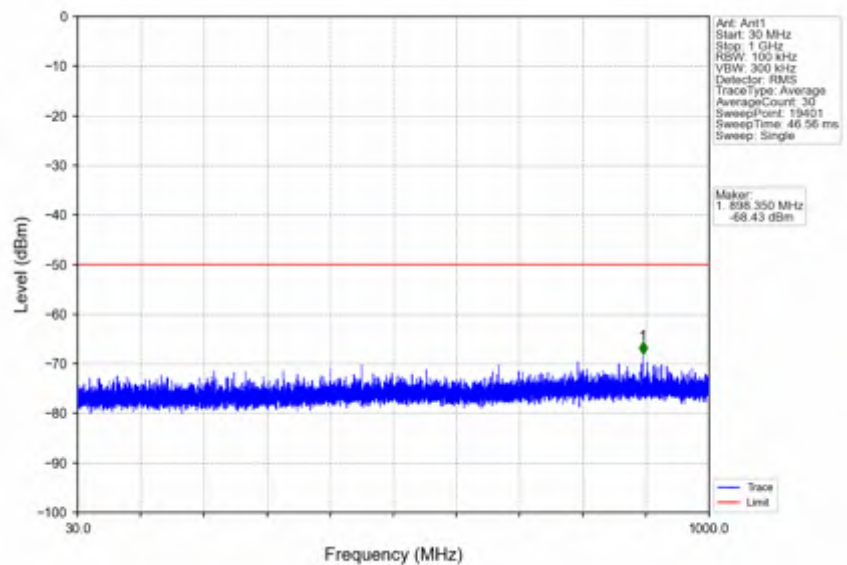
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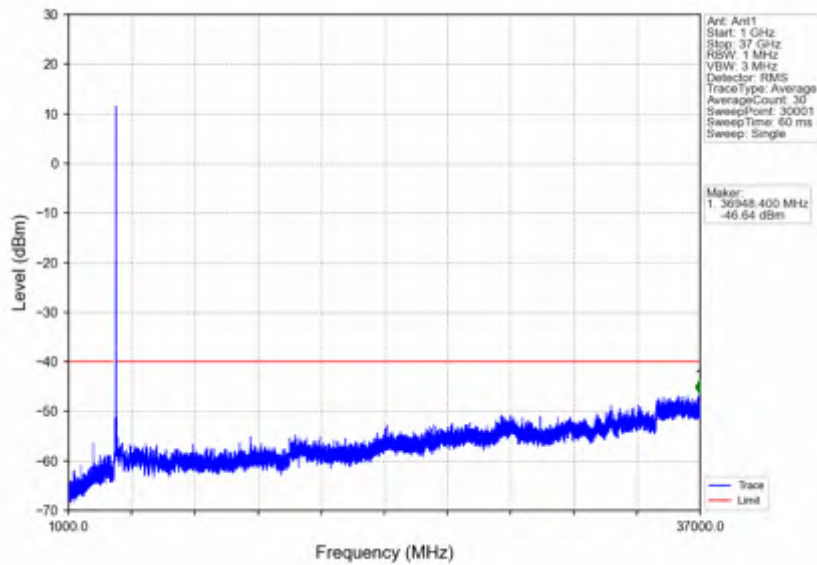
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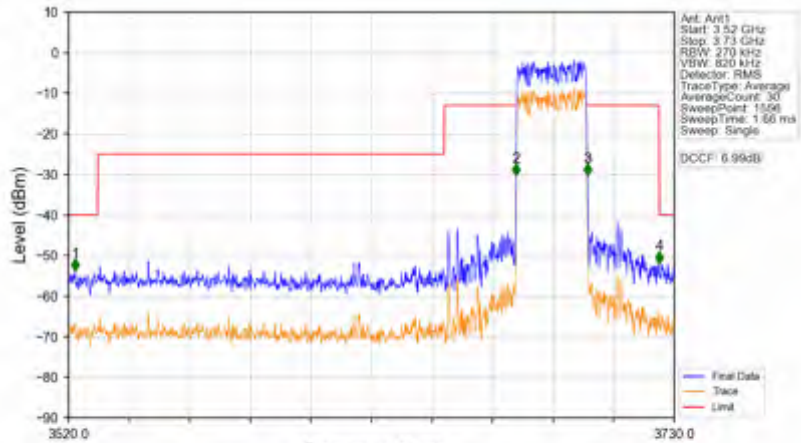
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n78d_15kHz_SISO_NTV_25MHz_CP-OFDM QPSK_3687.495MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3674.208 | 1 | 5.69 | 1 | 3522.208 | -53.85 | -40 | Pass |
| 3674.208 | 3675.208 | 0.27 | 0 | 2 | 3675.170 | -30.41 | -13 | Pass |
| 3675.208 | 3699.782 | 0.27 | 0 | 3 | 3699.884 | -30.40 | -13 | Pass |
| 3699.782 | 3700.782 | 0.27 | 0 | 3 | 3699.884 | -30.40 | -13 | Pass |
| 3700.782 | 3730 | 1 | 5.69 | 4 | 3724.868 | -51.99 | -40 | Pass |

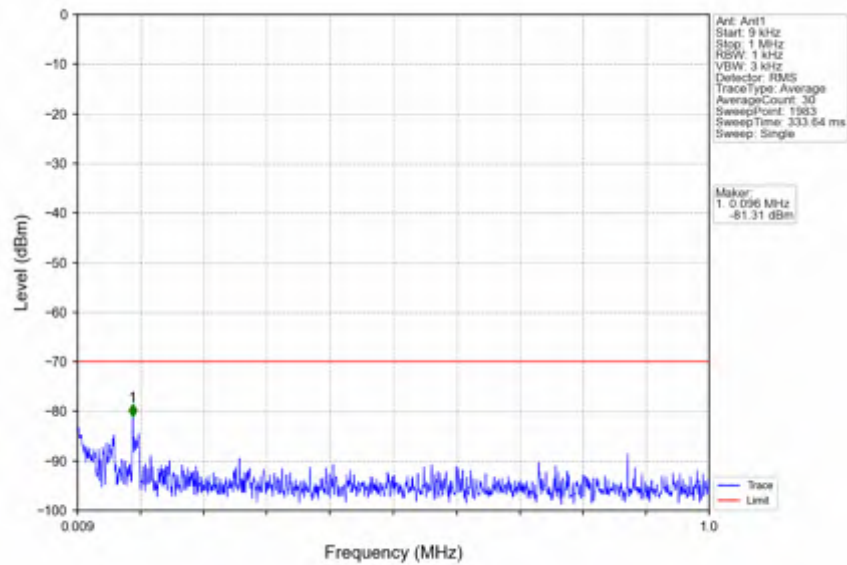


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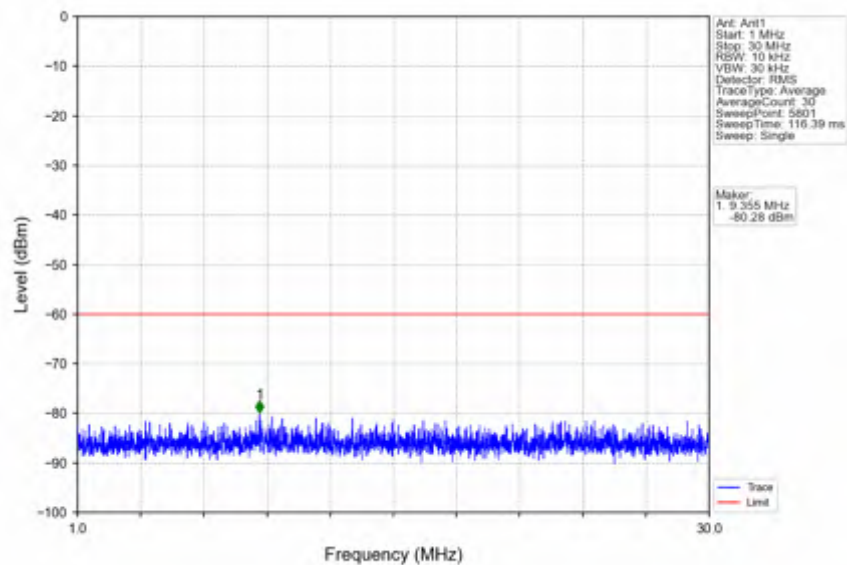
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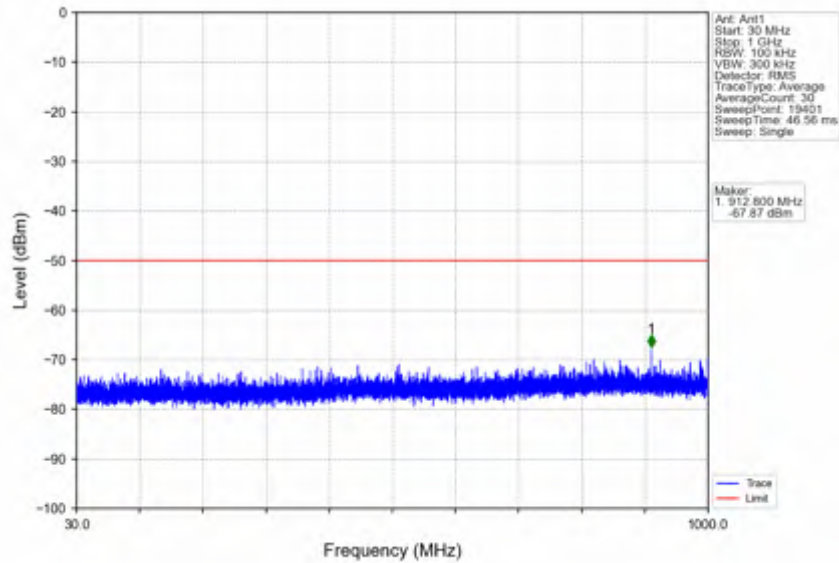
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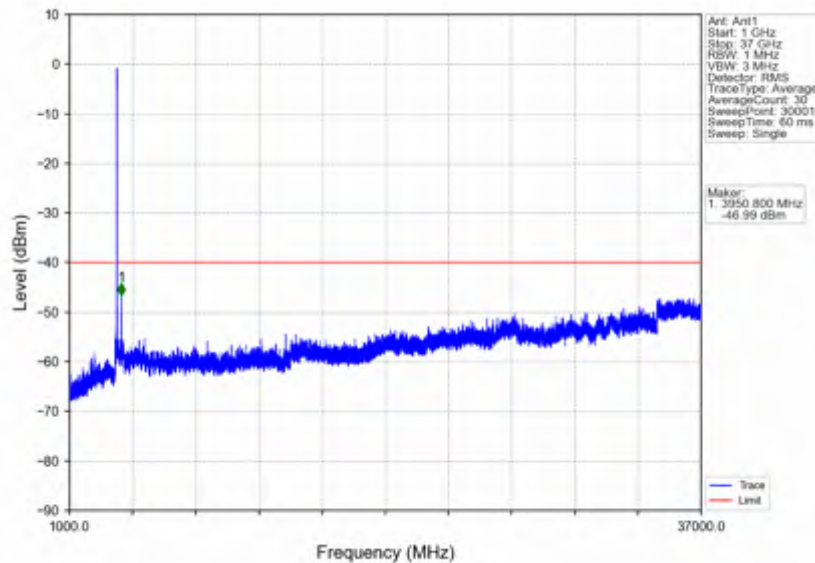
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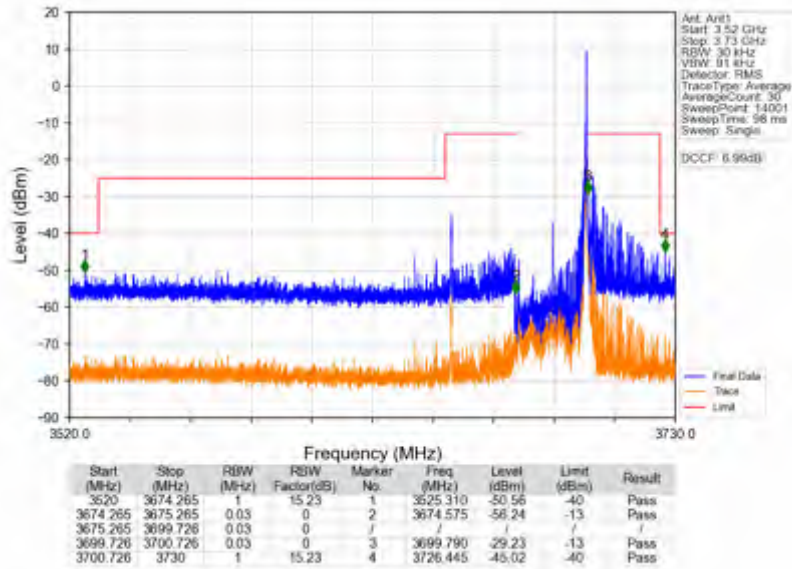
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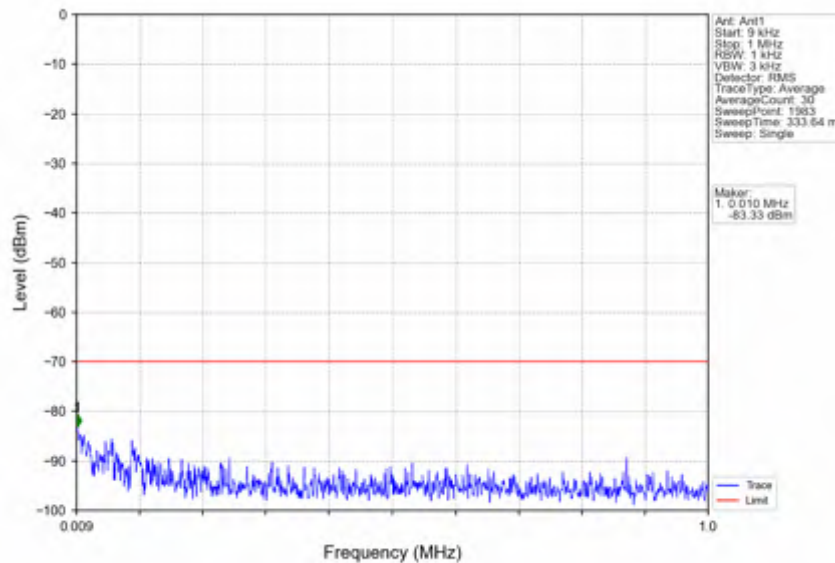
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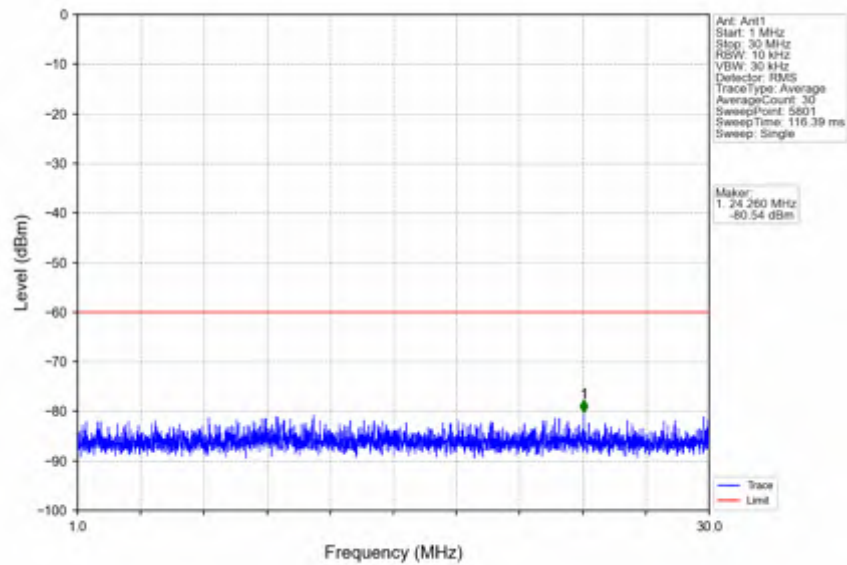


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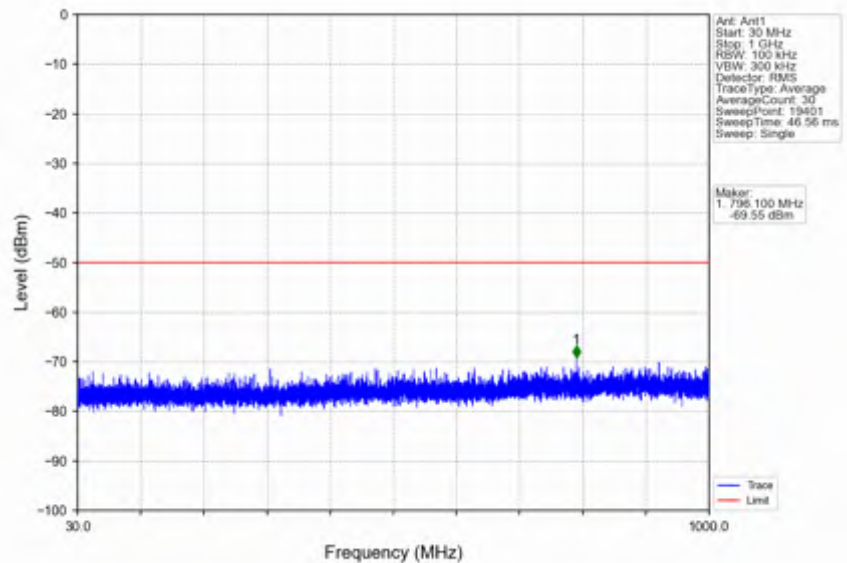
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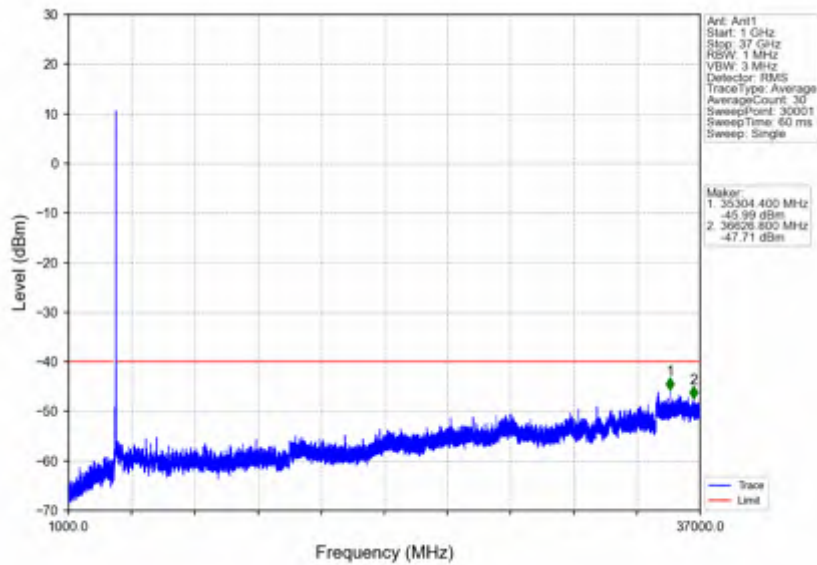
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8.5 15k_SISO_30MHz_NTNV

8.5.1 Test Result

| 5G NR n78d SCS=15kHz SISO 30MHz NTNv | | | | | | |
|--------------------------------------|-----------------|-----------------|---------------------|------|-----|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | Verdict |
| | | | Ant1 | Ant2 | Sum | |
| DFT-s-OFDM PI/2 BPSK | 3565.005 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | 3684.99 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| DFT-s-OFDM QPSK | 3565.005 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | 3684.99 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| CP-OFDM QPSK | 3565.005 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | 3684.99 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | Pass |



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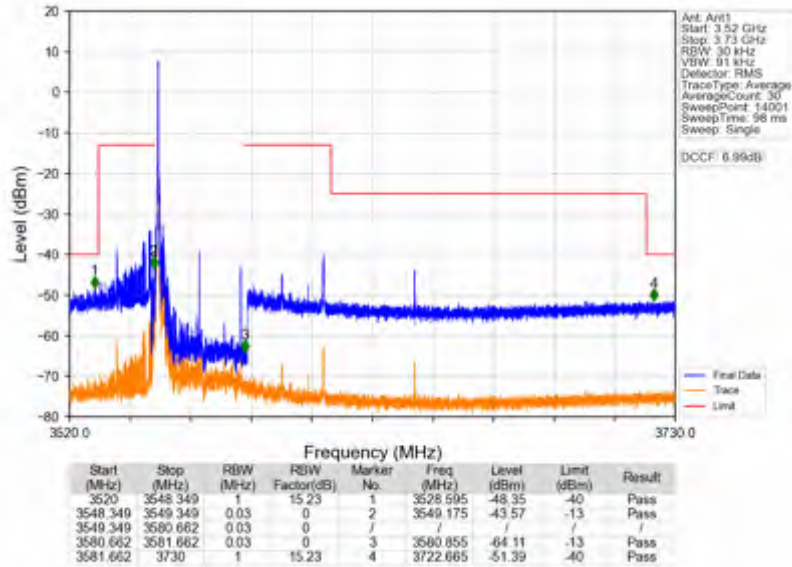
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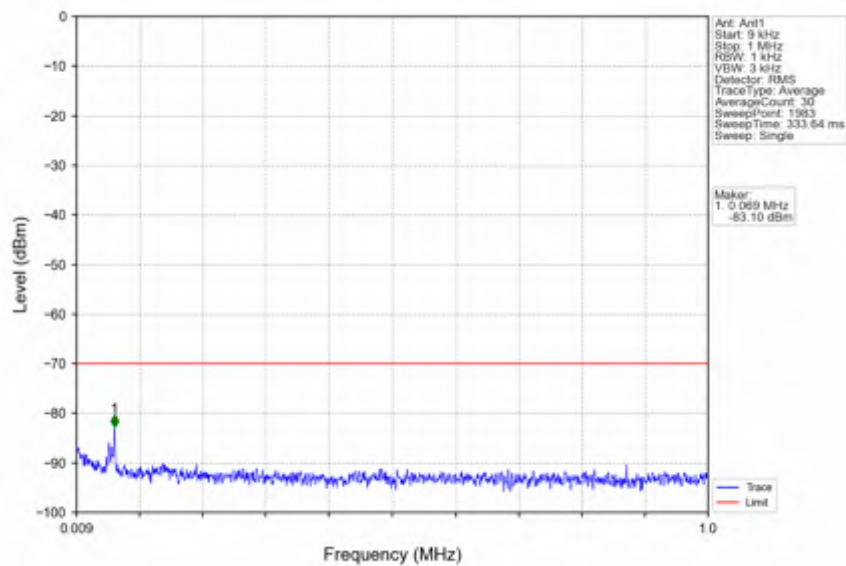
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8.5.2 Test Graph

n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.005MHz_Edge_1RB_Left

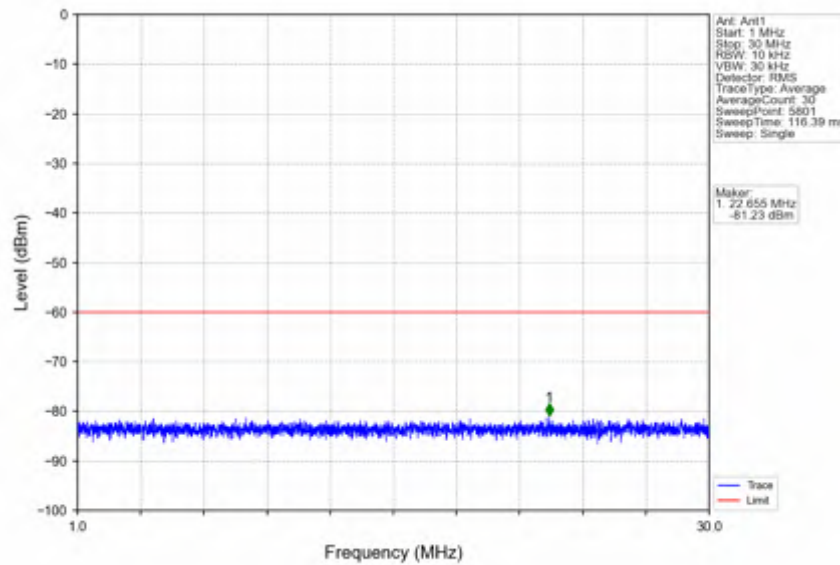


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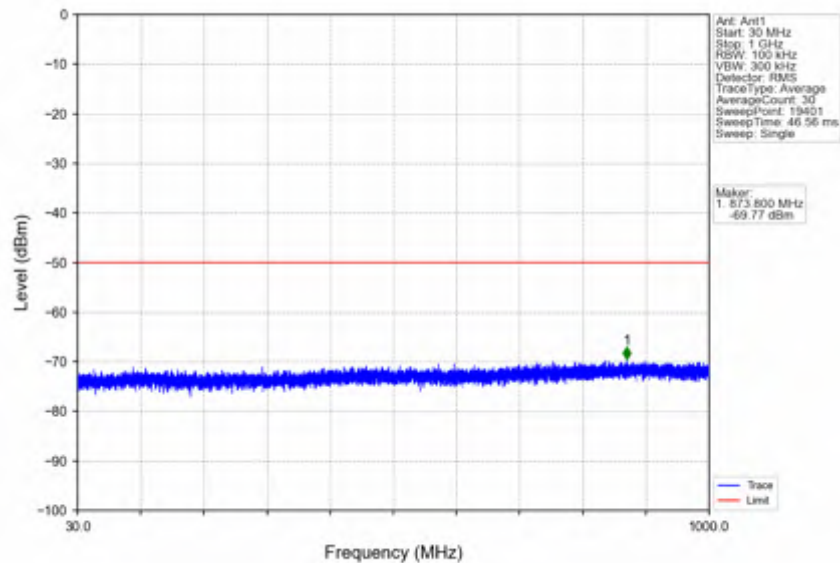
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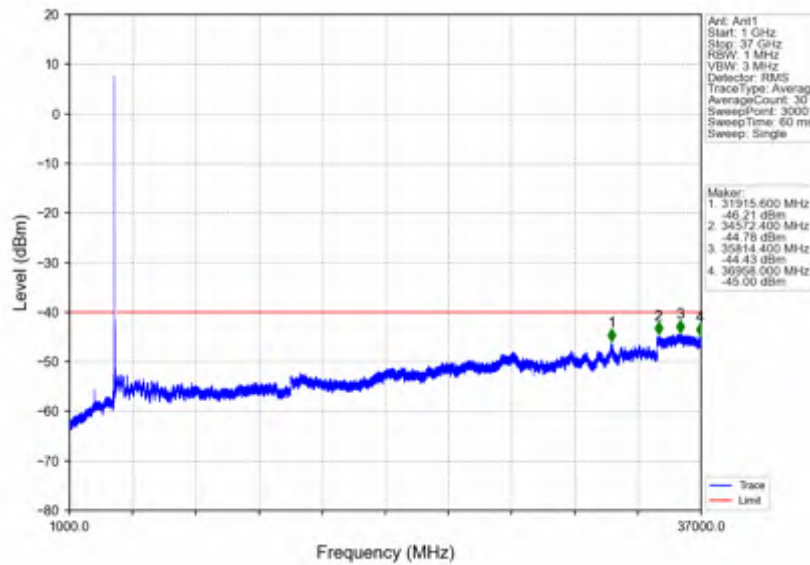


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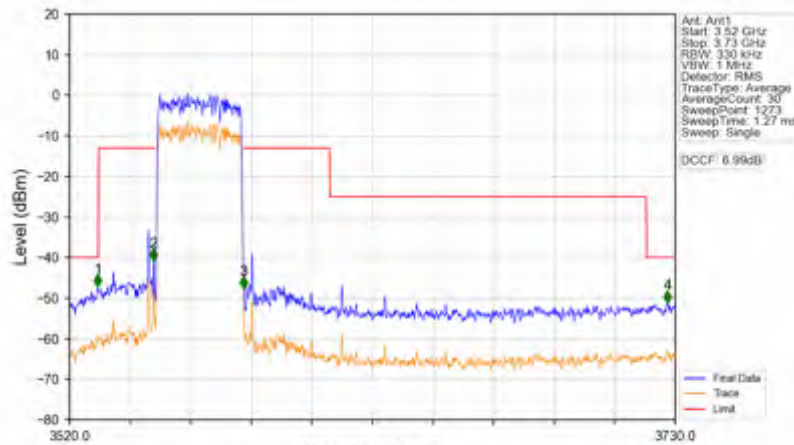
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.005MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.709 | 1 | 4.81 | 1 | 3529.741 | -47.25 | -40 | Pass |
| 3548.709 | 3549.709 | 0.33 | 0 | 2 | 3549.057 | -40.86 | -13 | Pass |
| 3549.709 | 3580.301 | 0.33 | 0 | 3 | 3580.425 | -47.69 | -13 | Pass |
| 3580.301 | 3581.301 | 0.33 | 0 | 4 | 3727.358 | -51.18 | -40 | Pass |



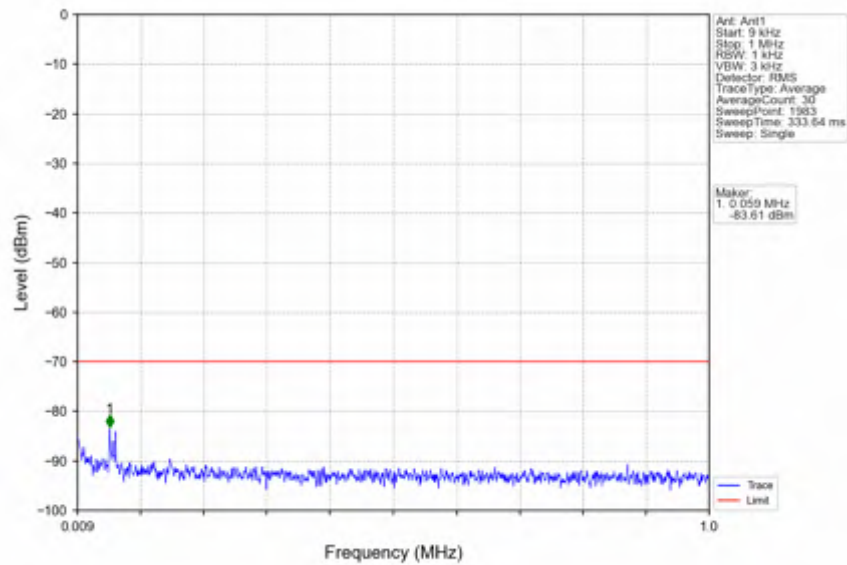
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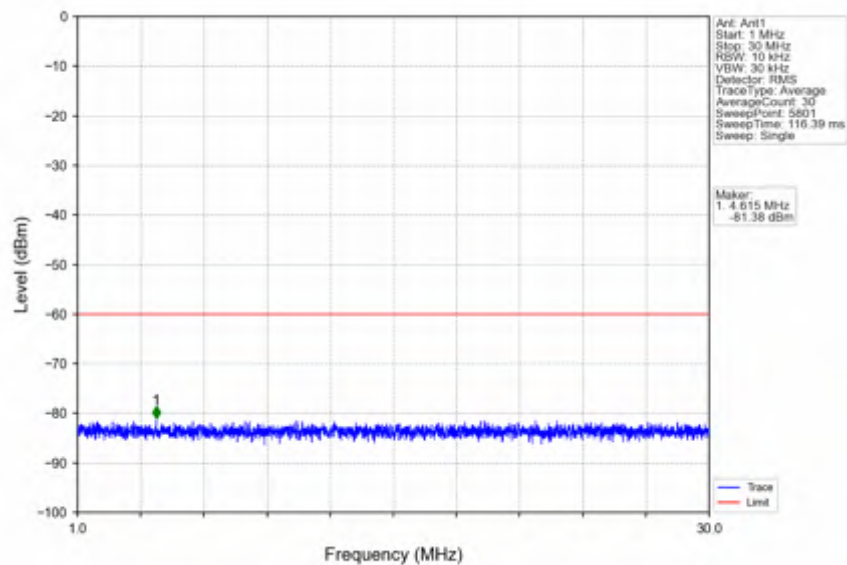
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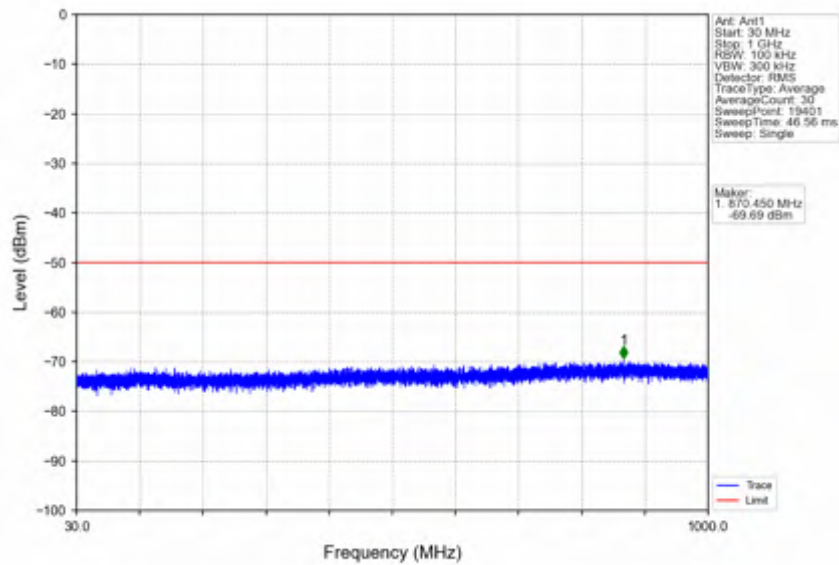
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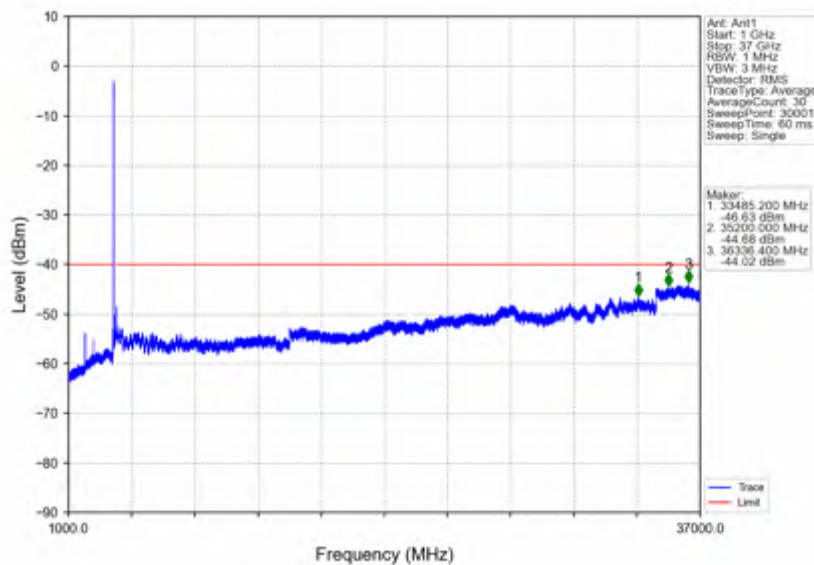
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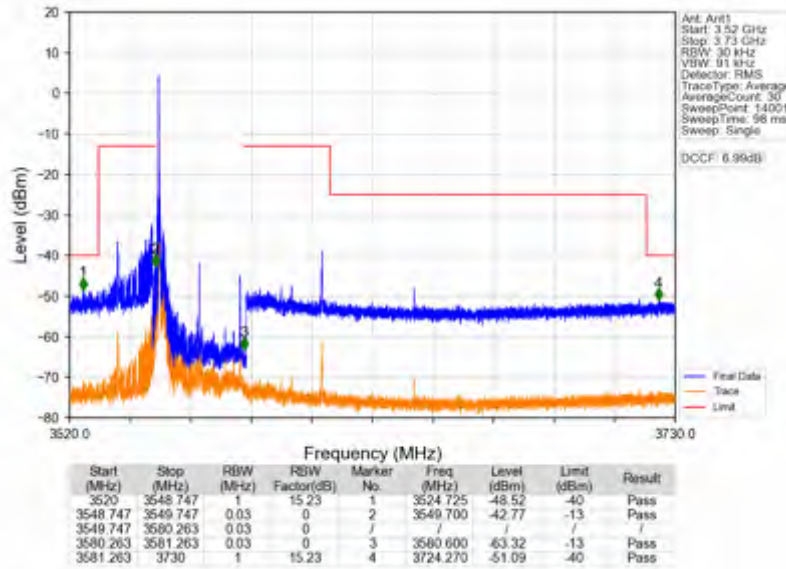
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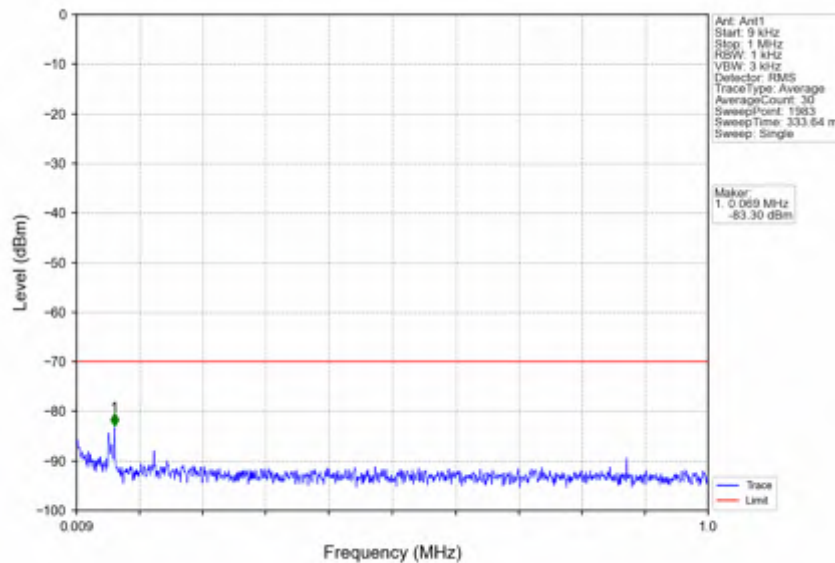
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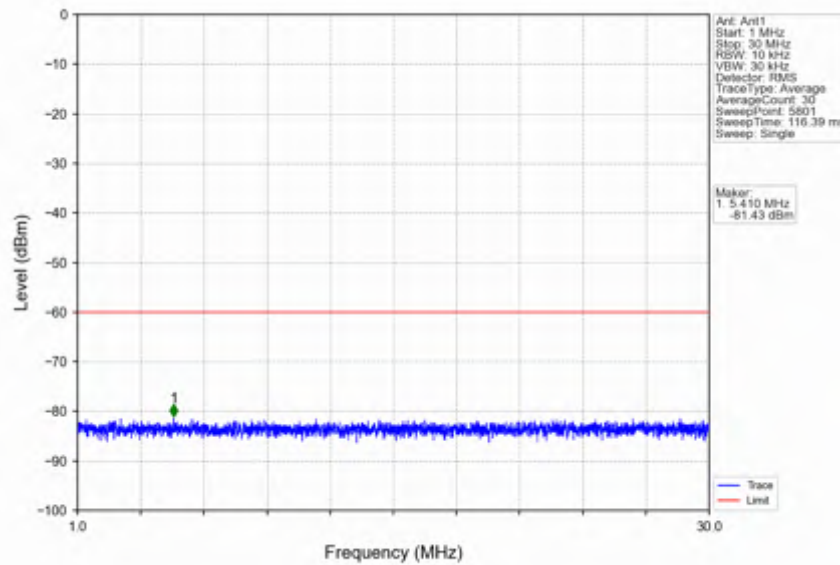


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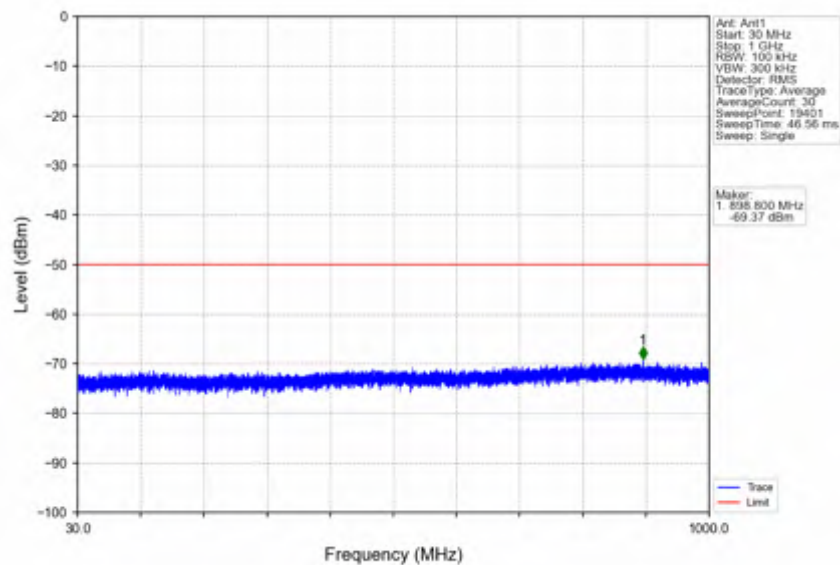
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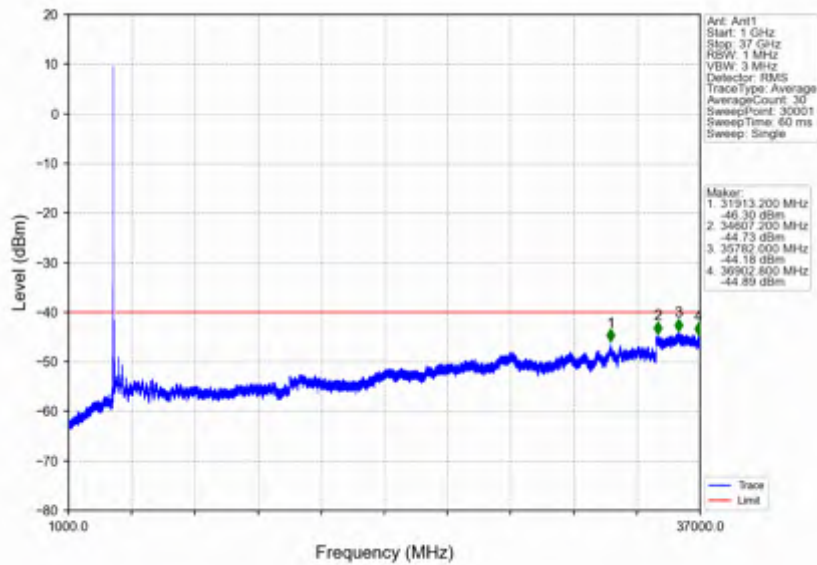
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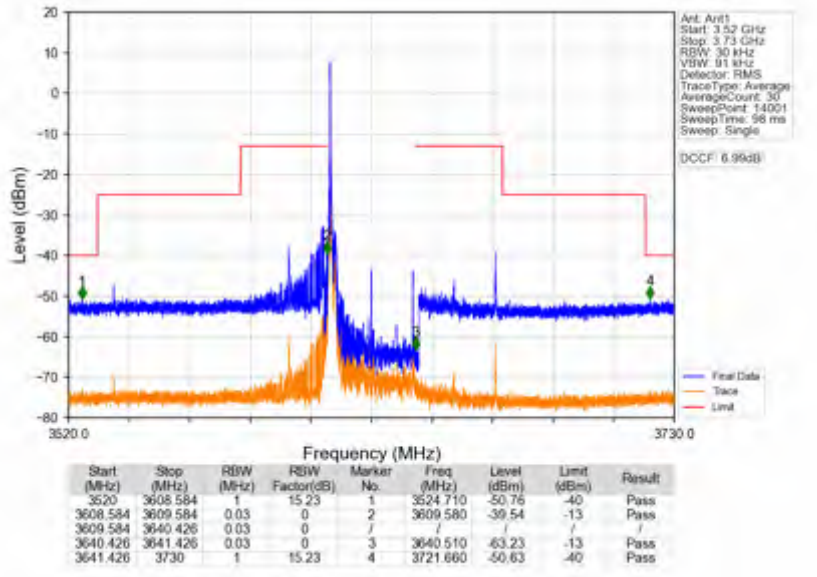
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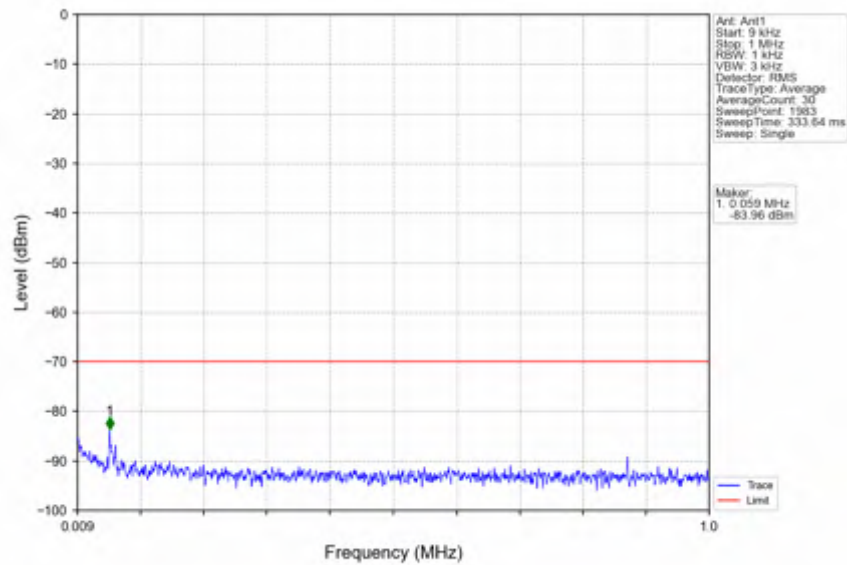


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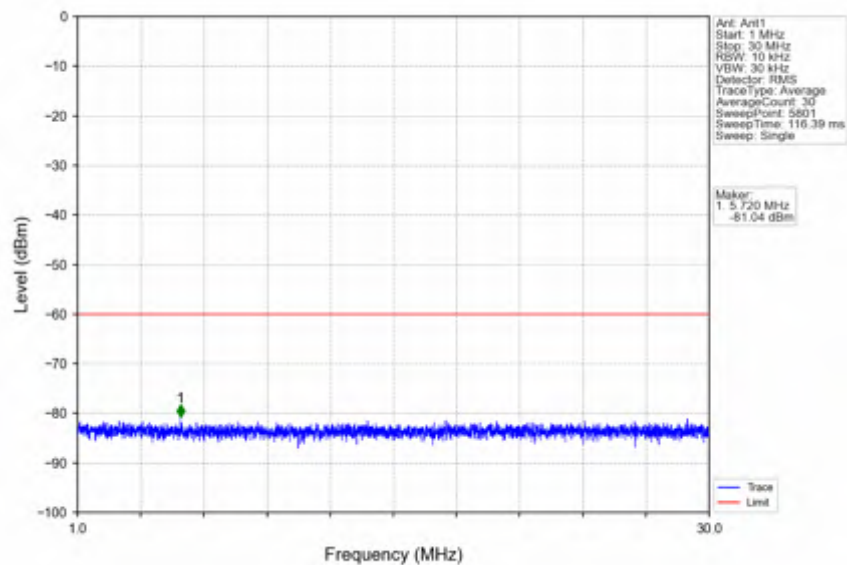
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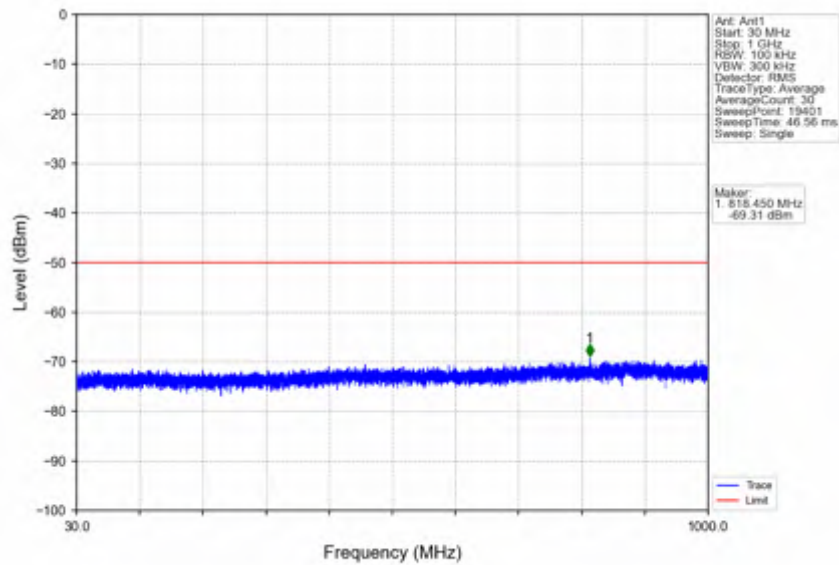
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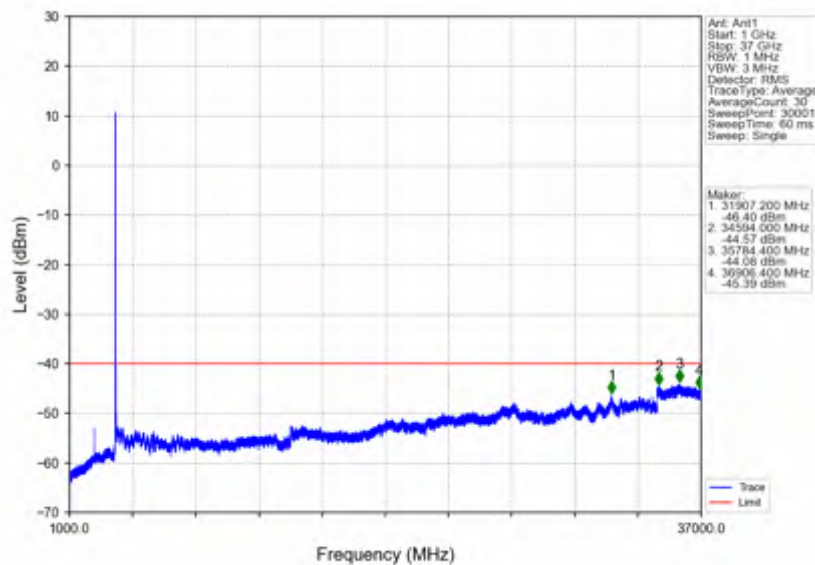
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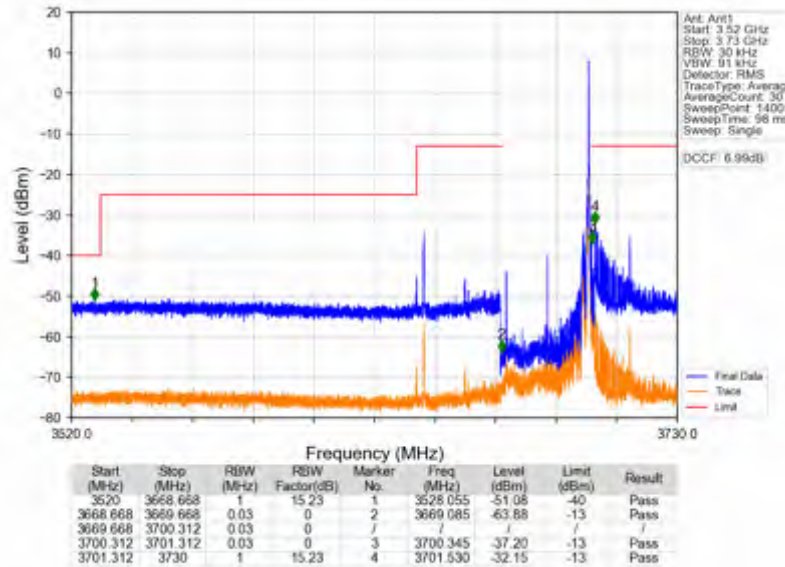
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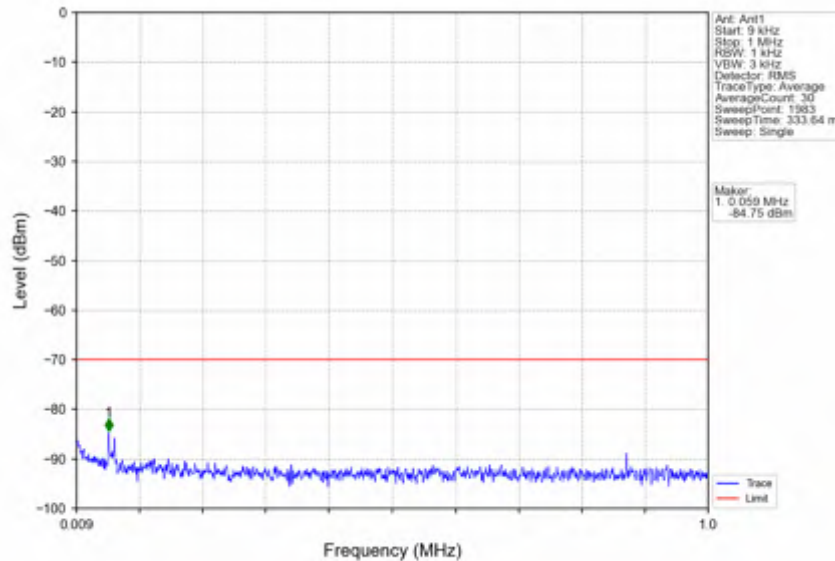
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Right

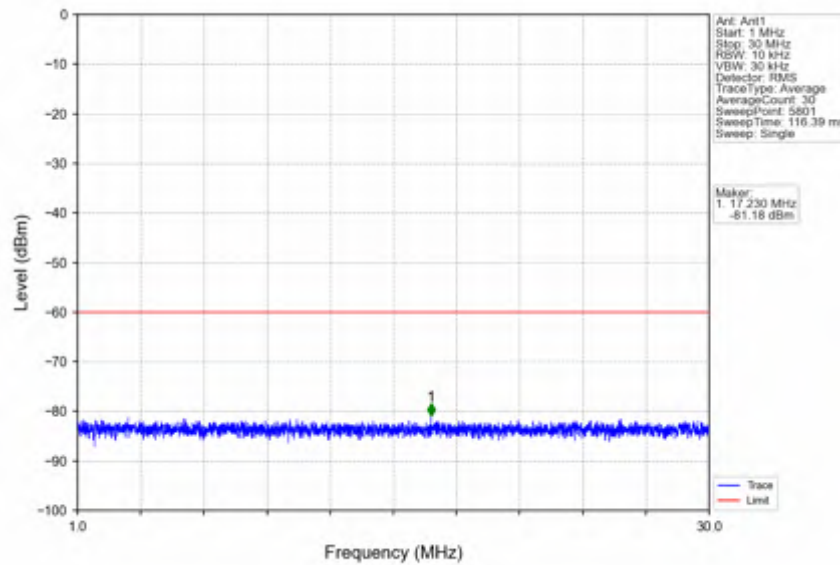


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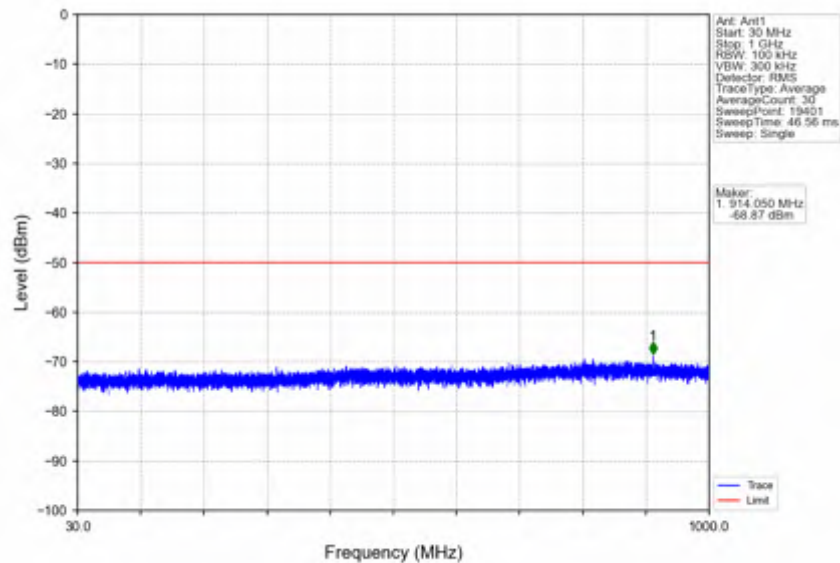
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Right



n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Right



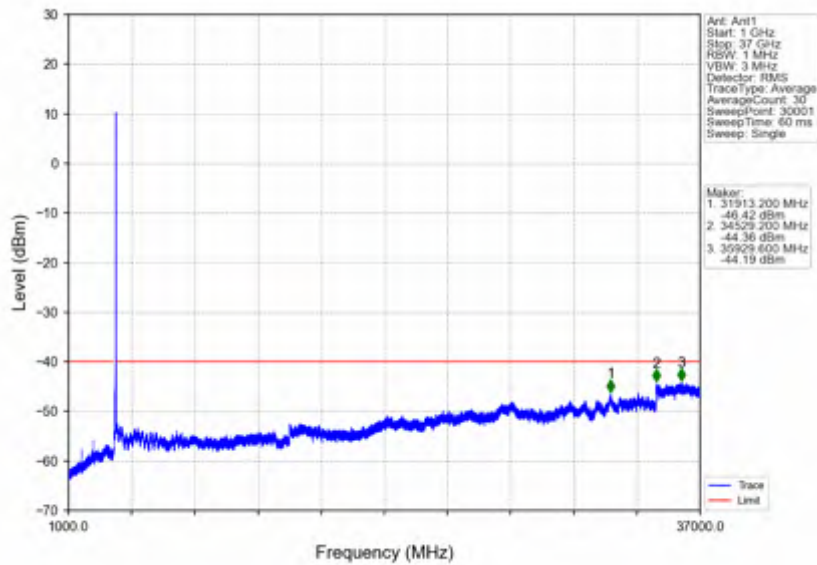
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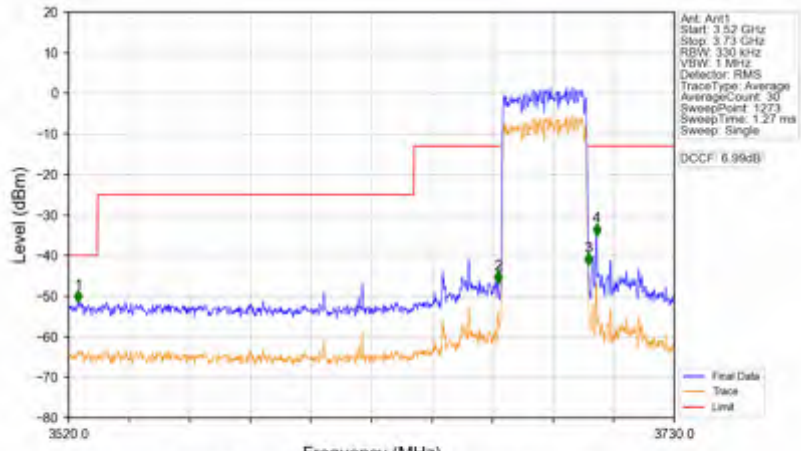
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Right



n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3668.808 | 1 | 4.81 | 1 | 3523.302 | -51.55 | -40 | Pass |
| 3668.808 | 3669.808 | 0.33 | 0 | 2 | 3668.915 | -46.92 | -13 | Pass |
| 3669.808 | 3700.172 | 0.33 | 0 | 3 | 3700.283 | -42.40 | -13 | Pass |
| 3700.172 | 3730 | 1 | 4.81 | 4 | 3703.090 | -35.13 | -13 | Pass |

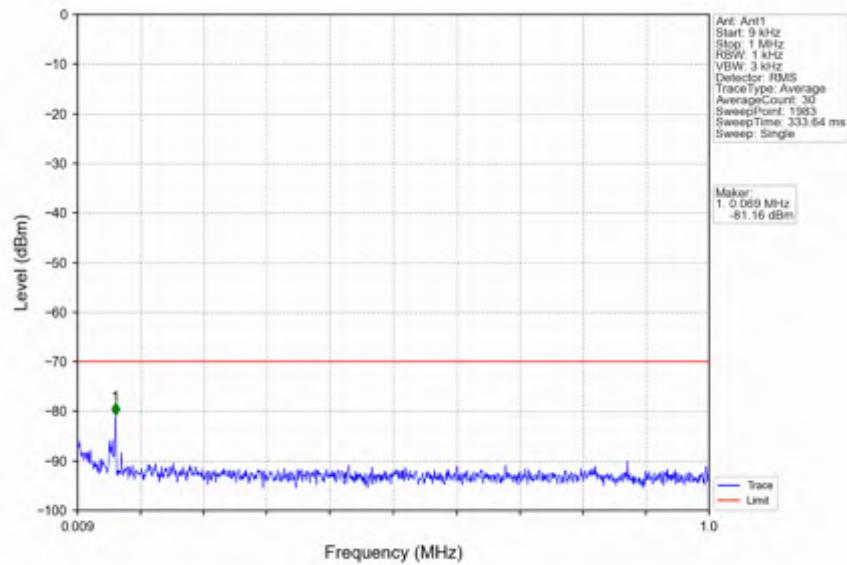


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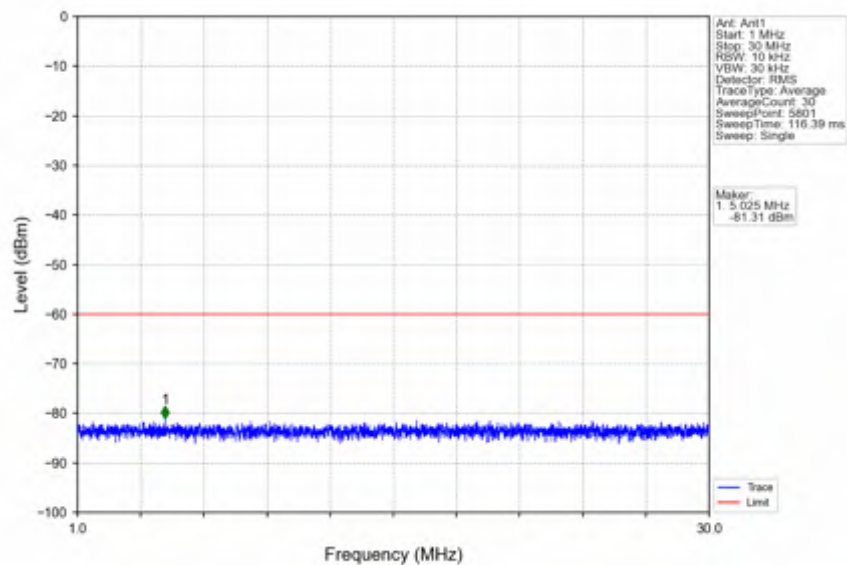
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Outer_Full



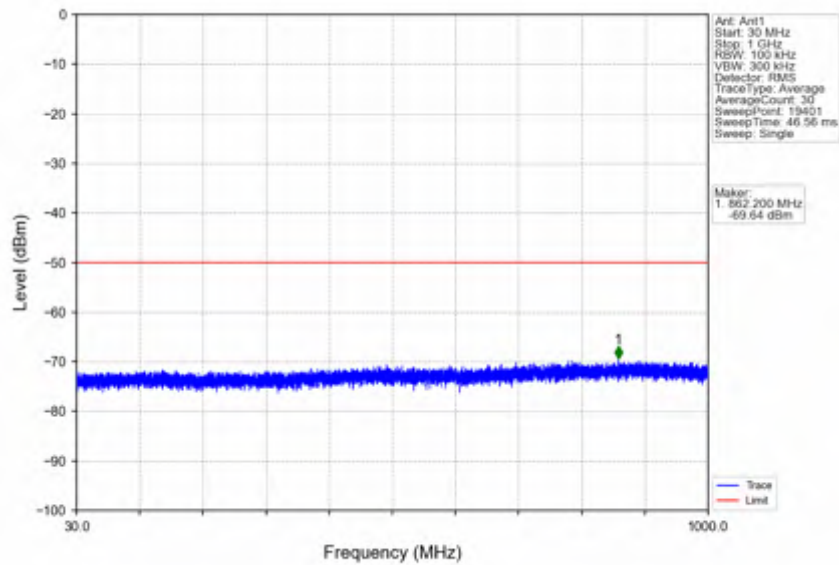
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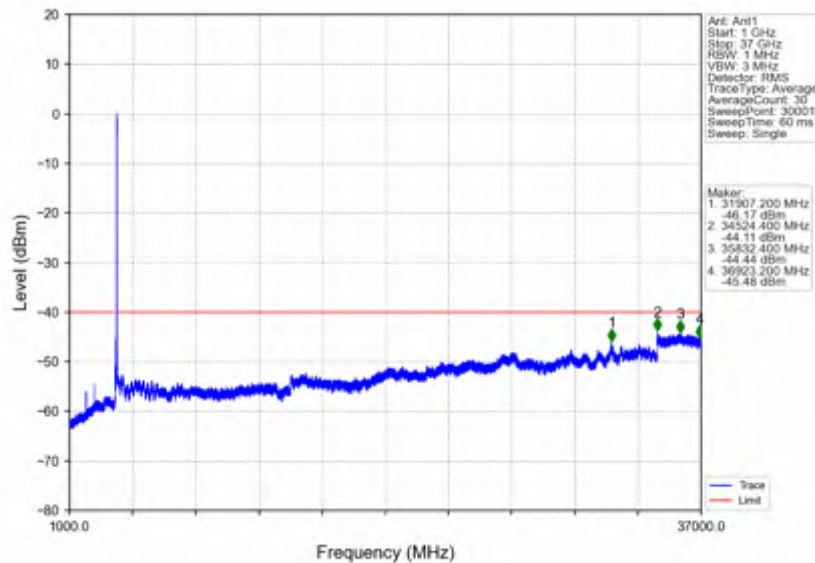
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Outer_Full



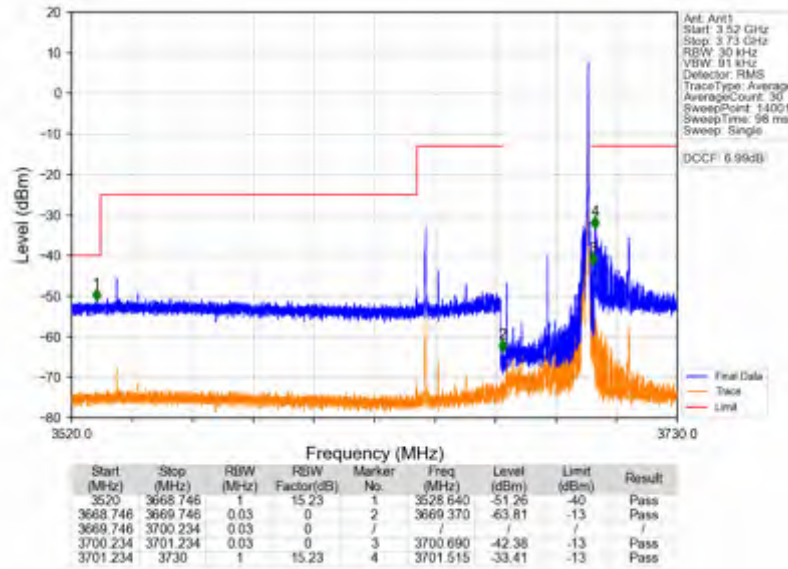
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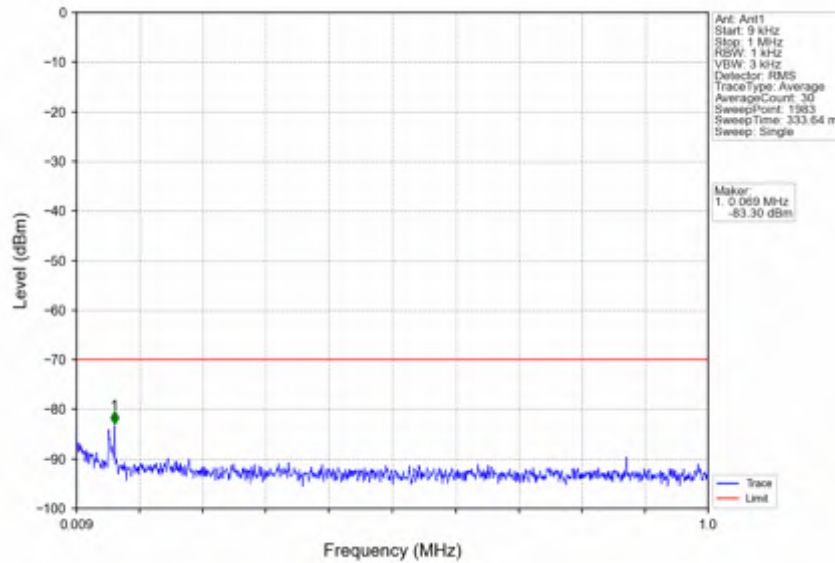
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Inner_1RB_Right

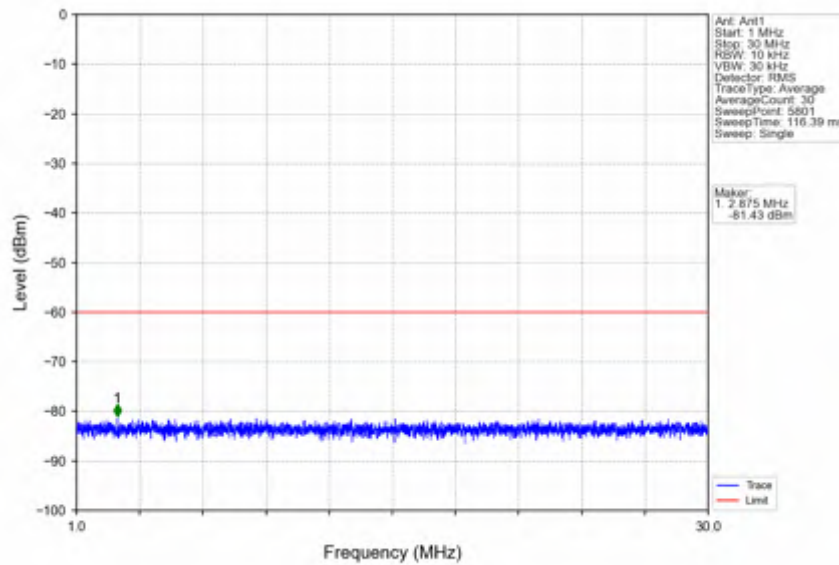


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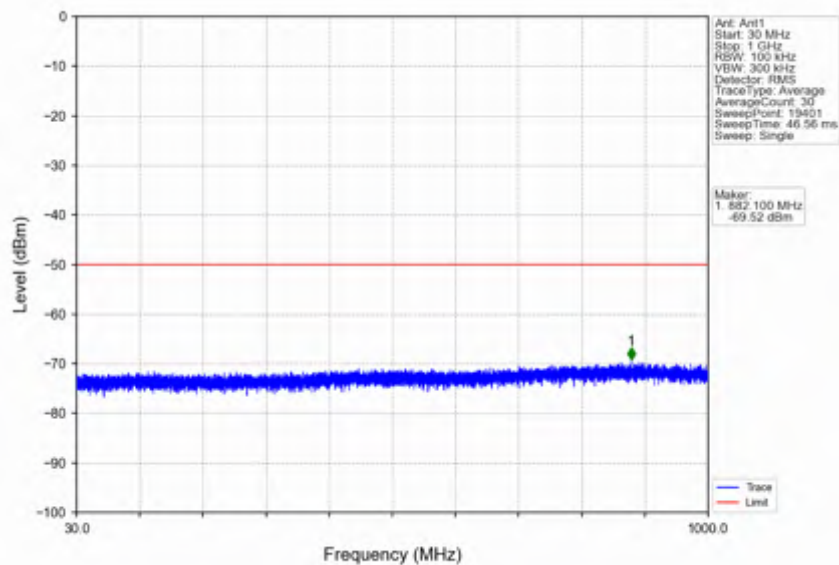
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Inner_1RB_Right



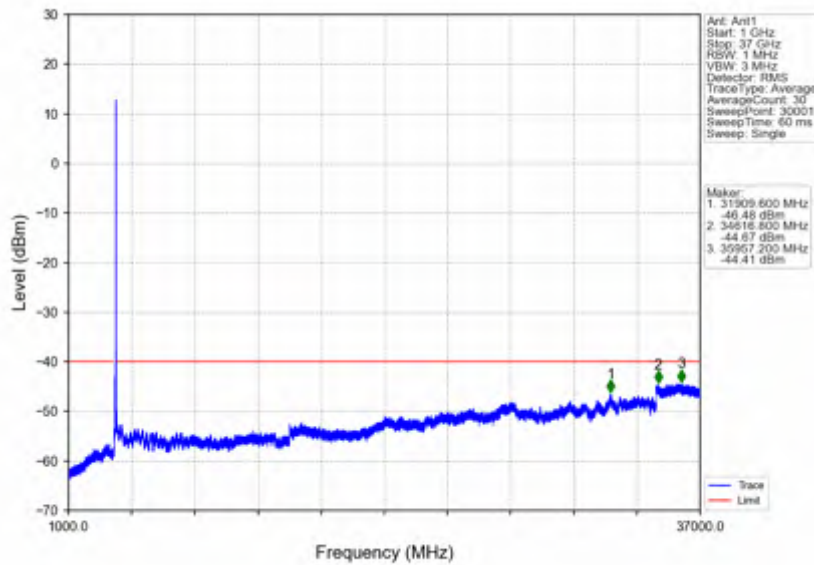
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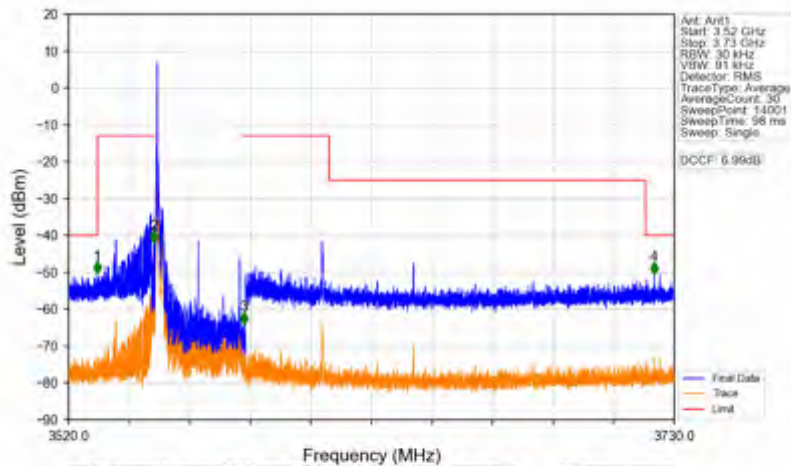
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Inner_1RB_Right



n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.005MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | RSW Factor (dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|-----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.668 | 1 | 15.23 | 1 | 3529.870 | -50.41 | -40 | Pass |
| 3548.668 | 3549.668 | 0.03 | 0 | 2 | 3549.640 | -42.14 | -13 | Pass |
| 3549.668 | 3580.343 | 0.03 | 0 | 3 | 3580.795 | -64.10 | -13 | Pass |
| 3580.343 | 3581.343 | 0.03 | 0 | 4 | 3722.995 | -50.53 | -40 | Pass |

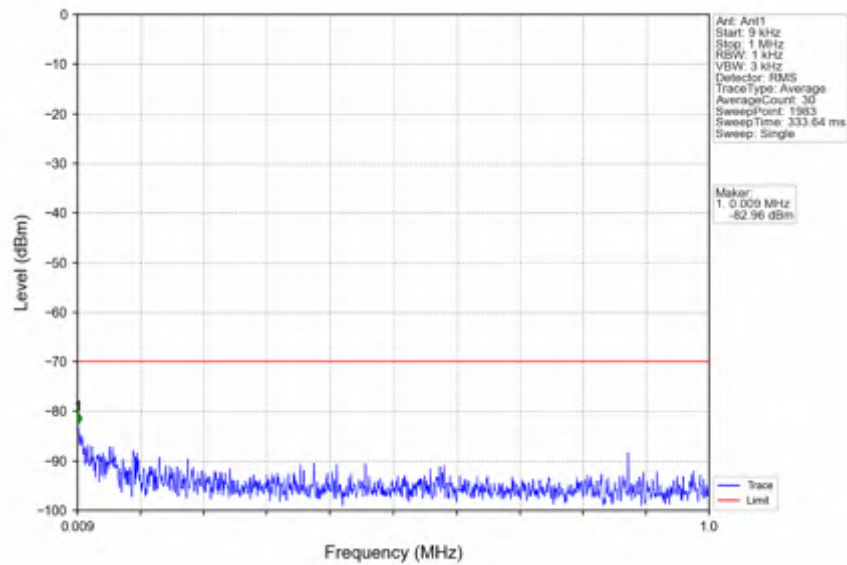


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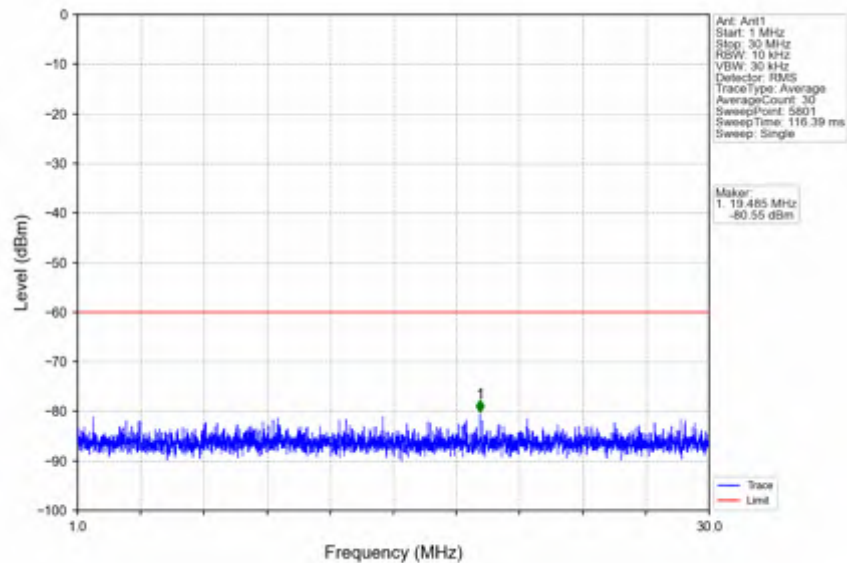
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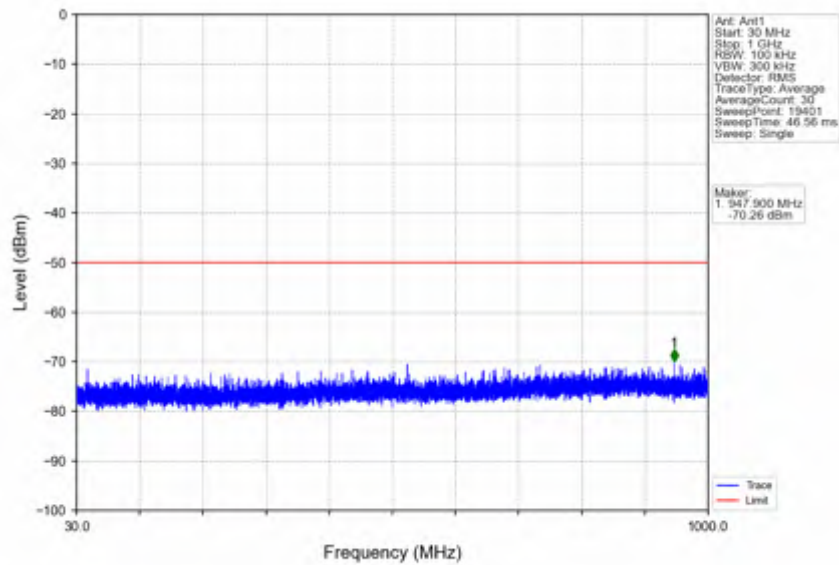
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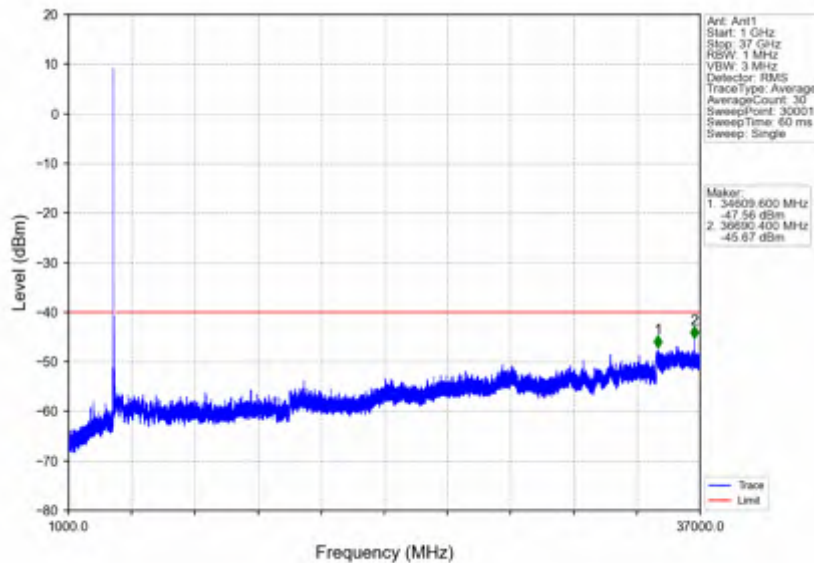
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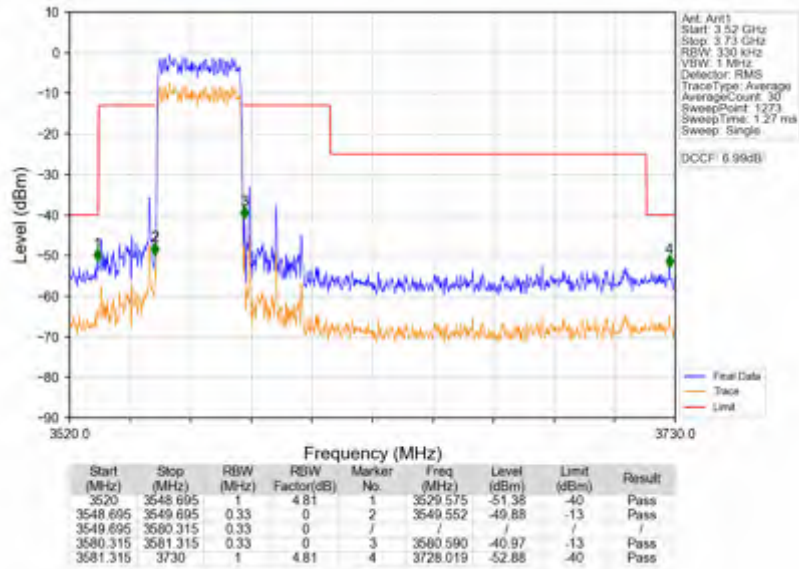
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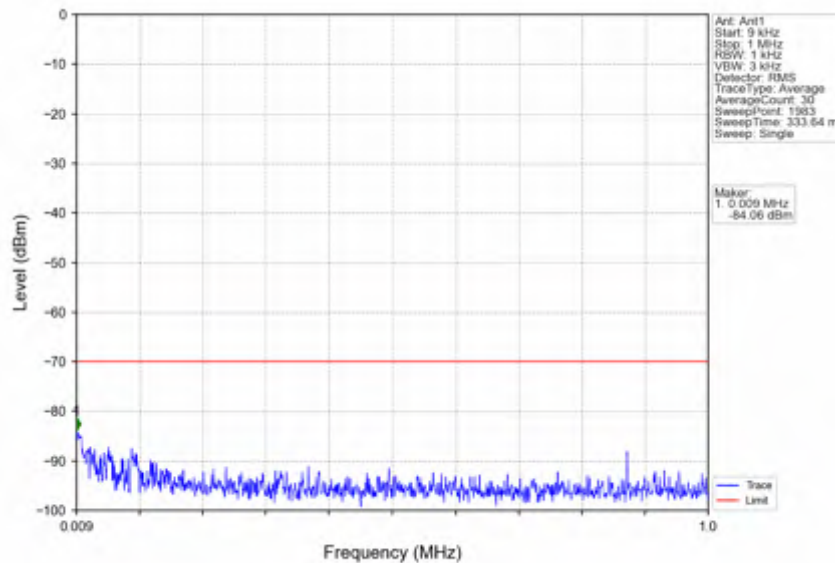
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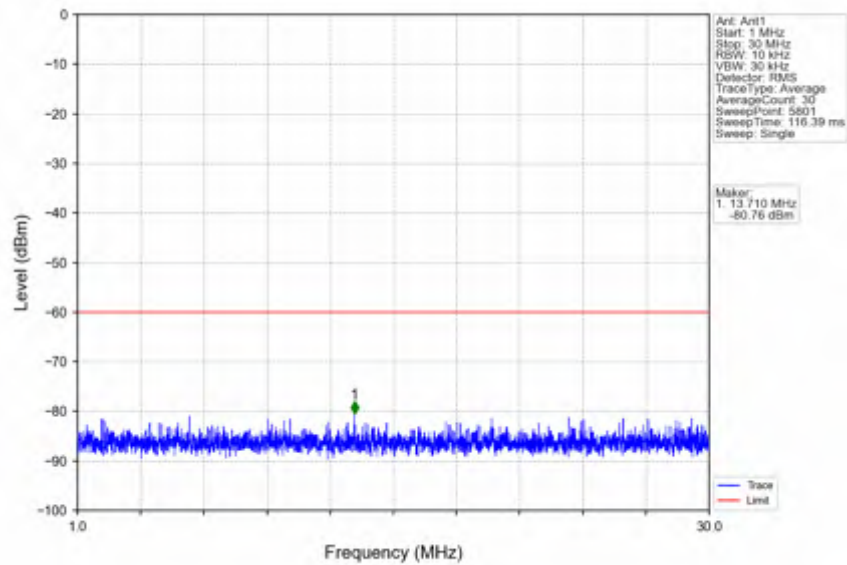


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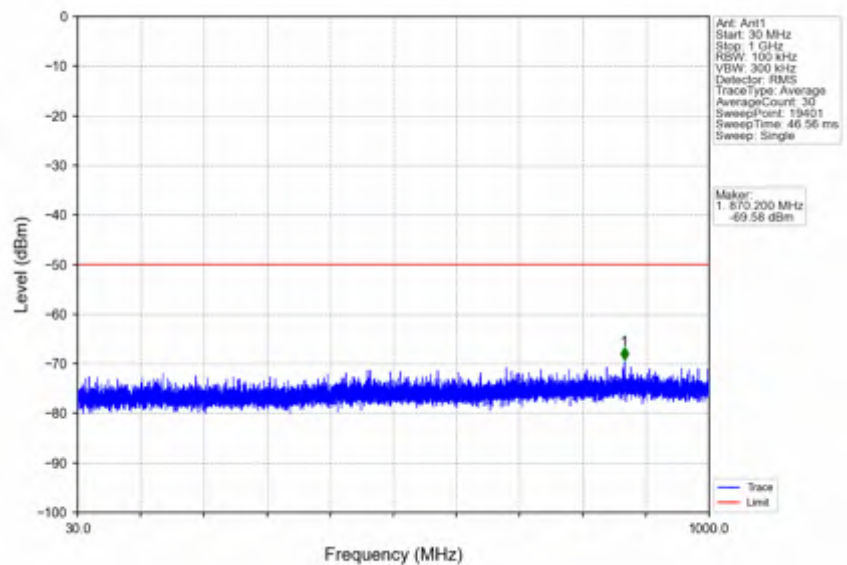
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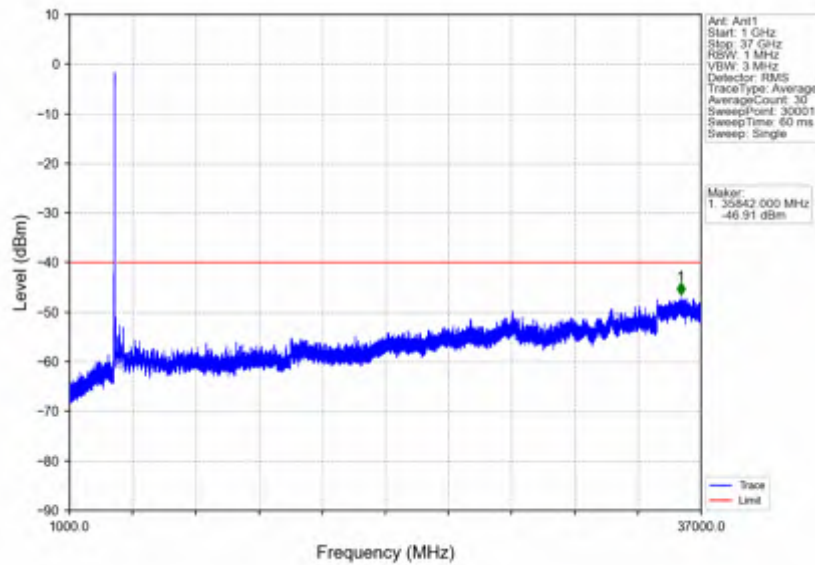
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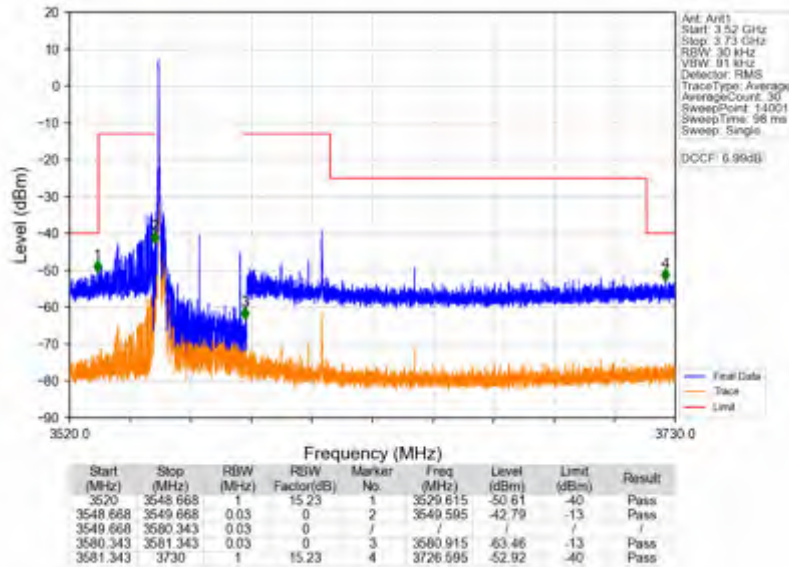
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.005MHz_Outer_Full



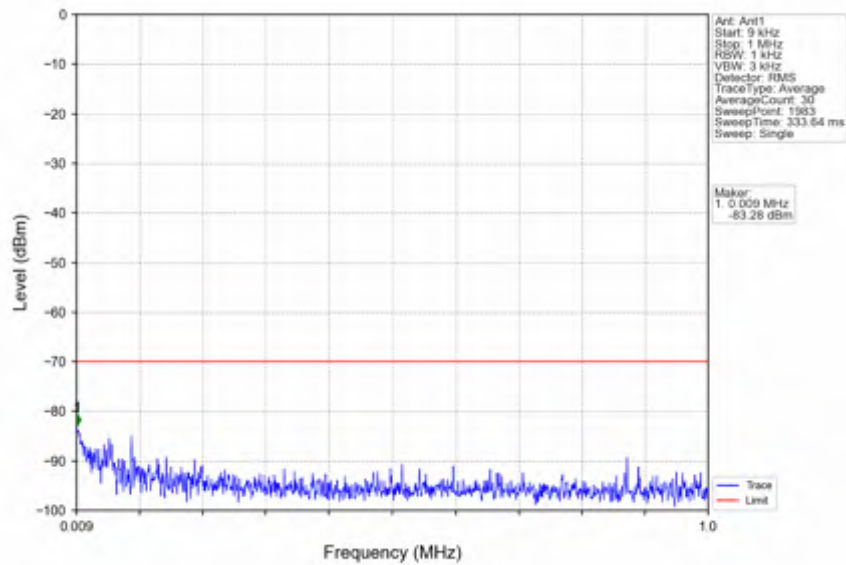
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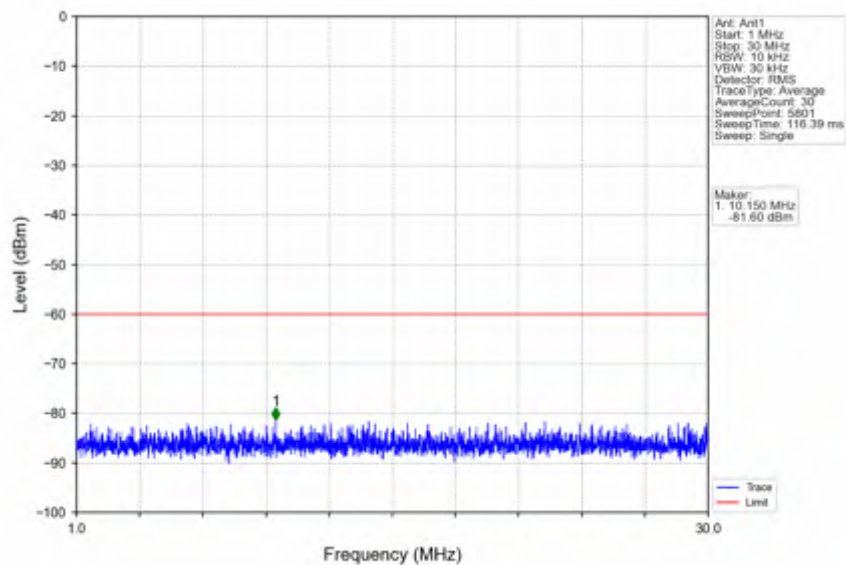
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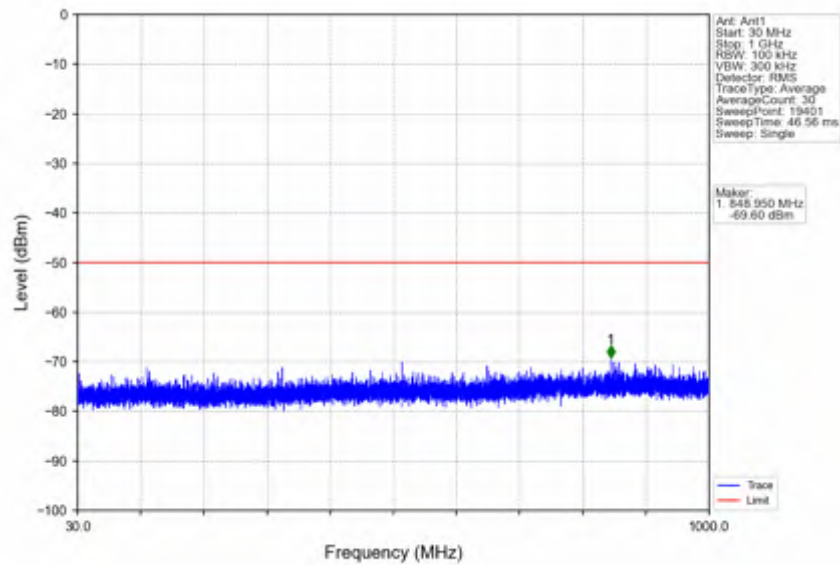
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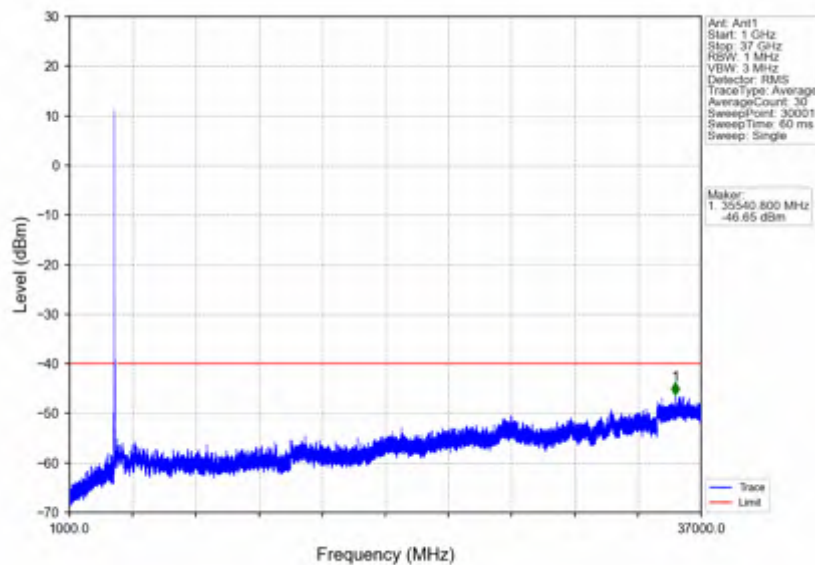
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.005MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.005MHz_Inner_1RB_Left



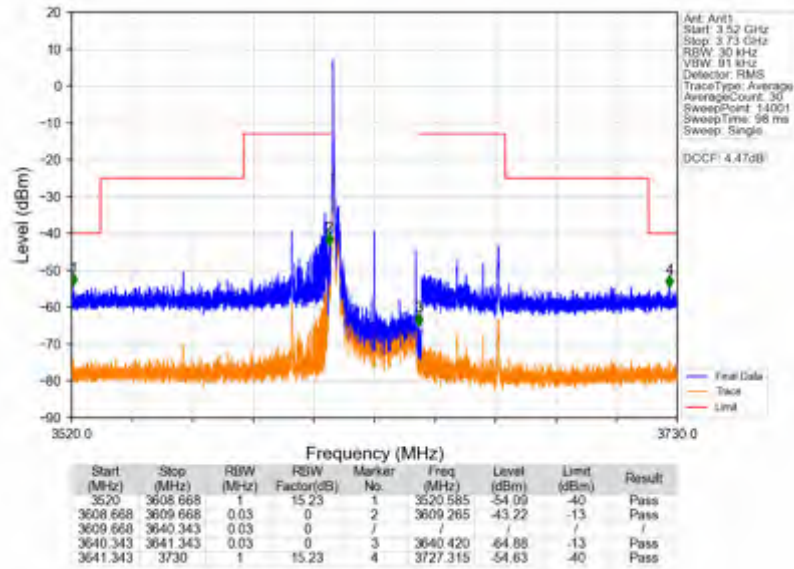
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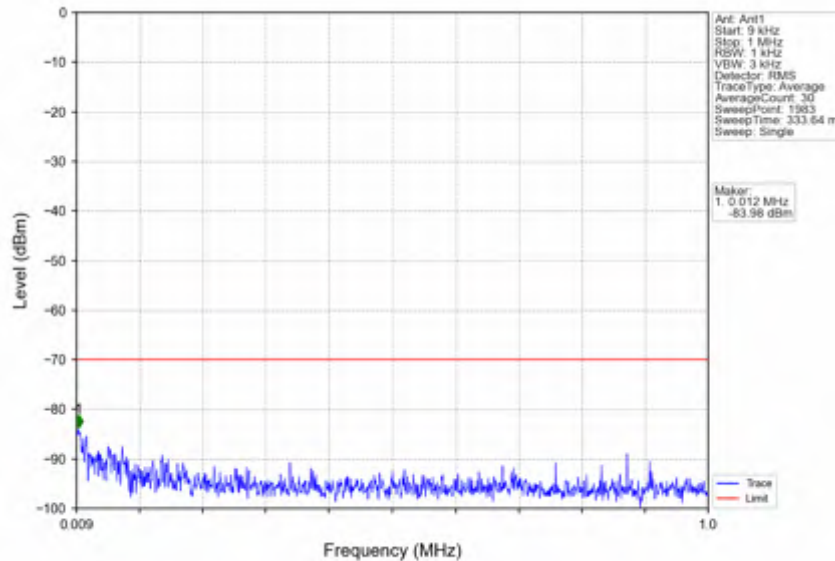
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left

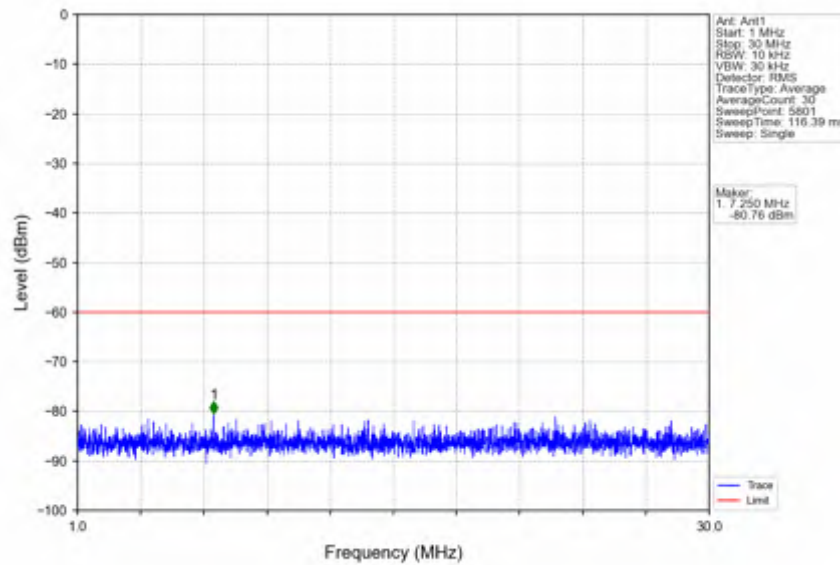


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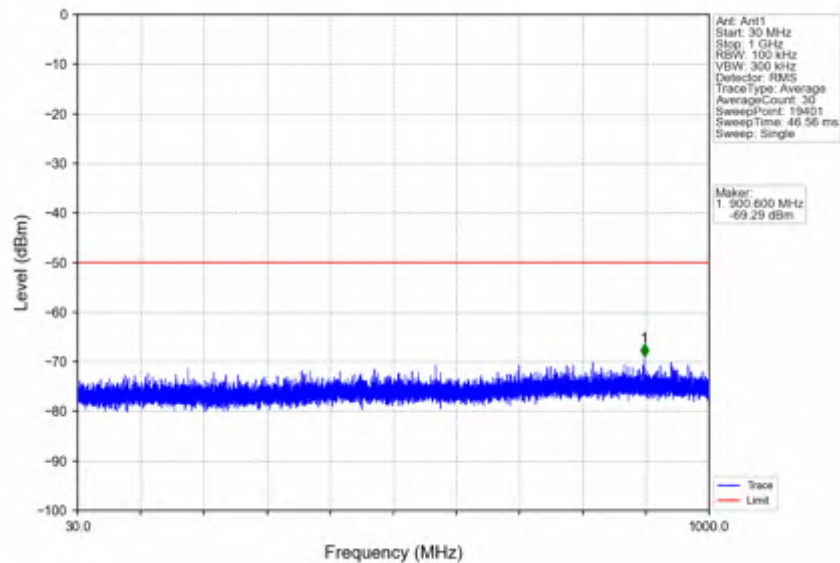
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left



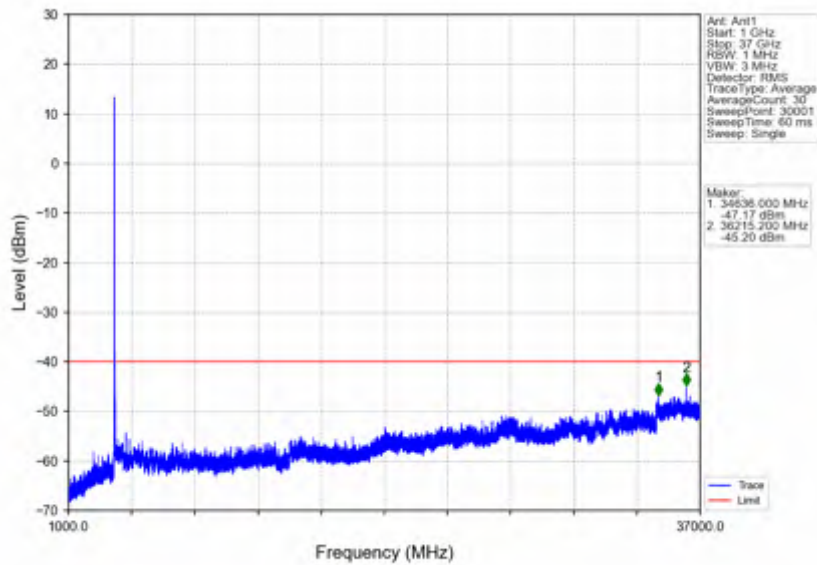
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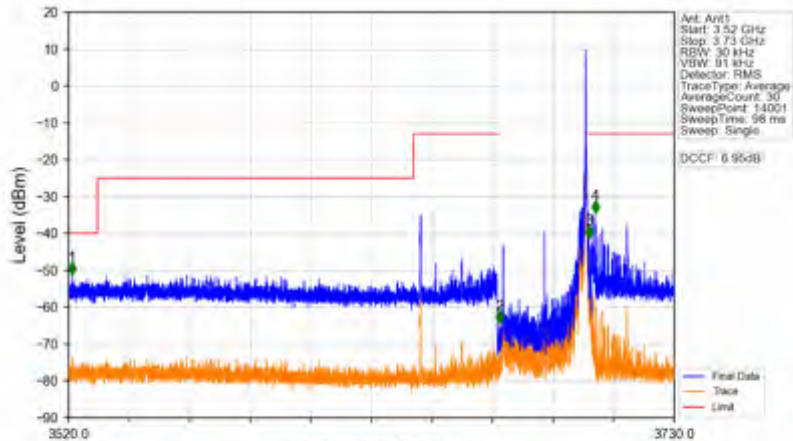
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3668.593 | 1 | 15.23 | 1 | 3521.155 | -51.14 | -40 | Pass |
| 3668.593 | 3669.593 | 0.03 | 0 | 2 | 3669.550 | -64.39 | -13 | Pass |
| 3669.593 | 3700.387 | 0.03 | 0 | 3 | 3700.495 | -41.26 | -13 | Pass |
| 3700.387 | 3701.387 | 0.03 | 0 | 3 | 3700.495 | -41.26 | -13 | Pass |
| 3701.387 | 3730 | 1 | 15.23 | 4 | 3702.580 | -34.48 | -13 | Pass |

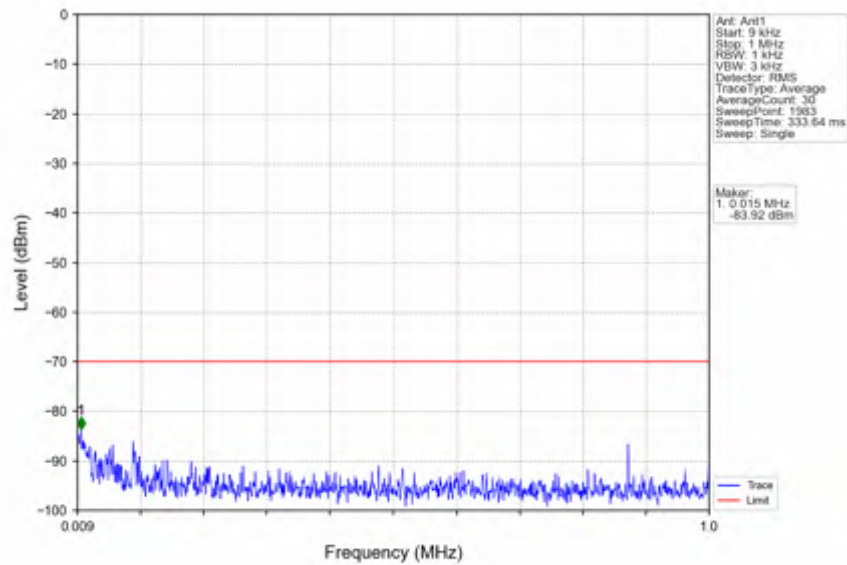


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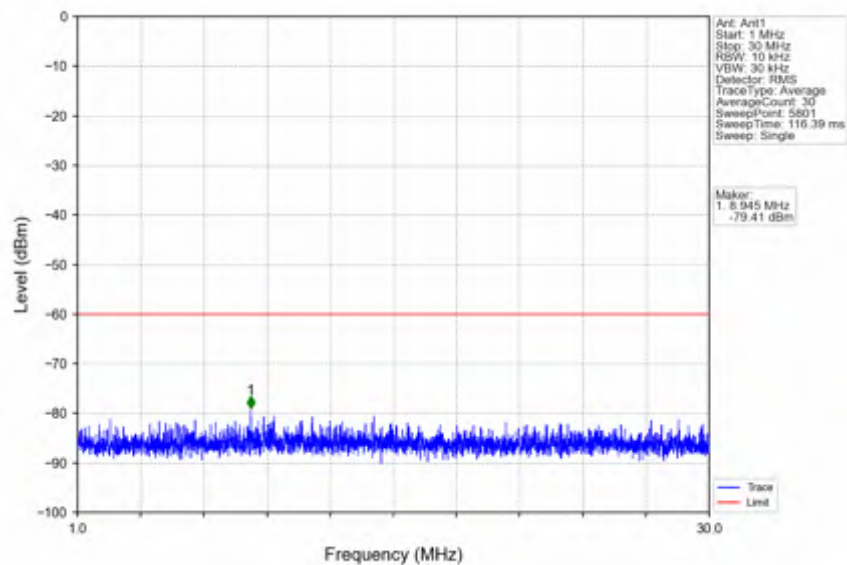
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right



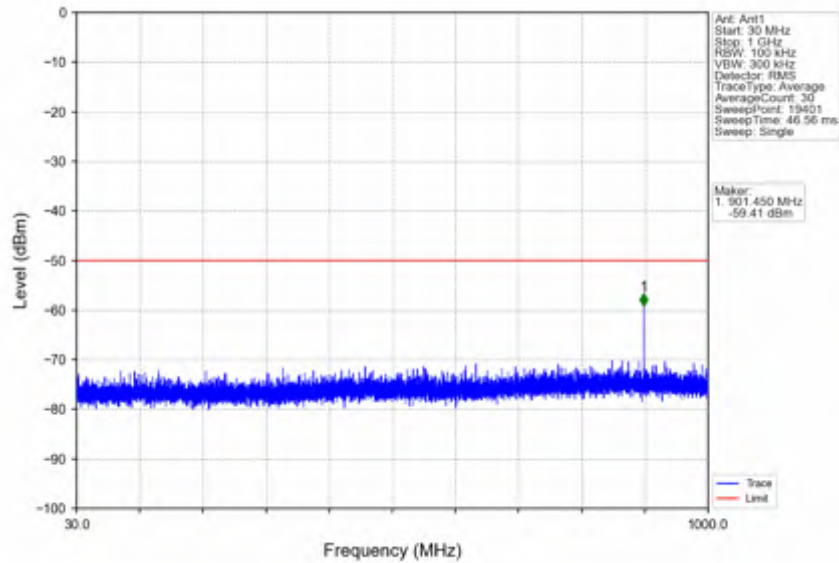
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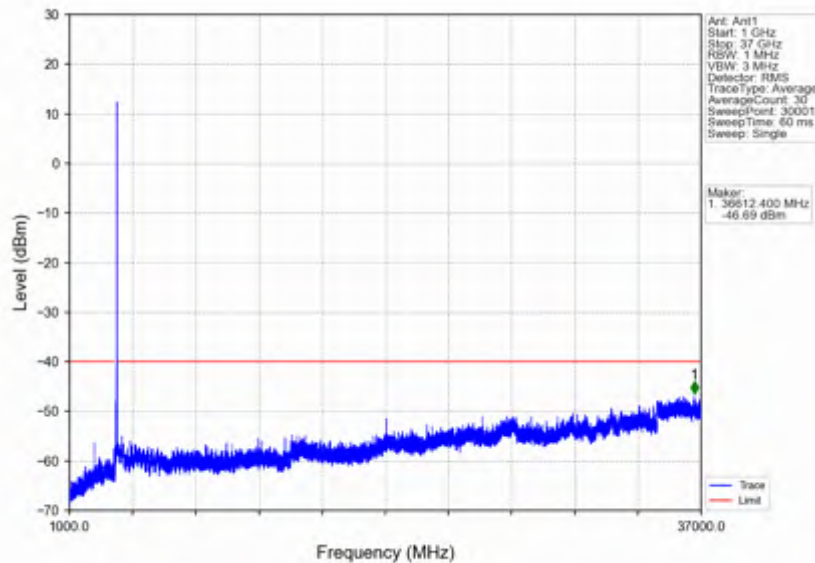
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right



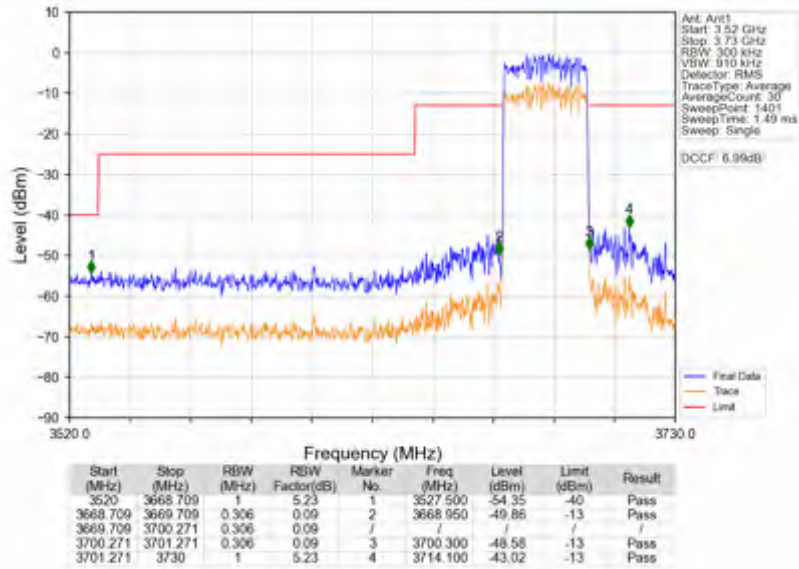
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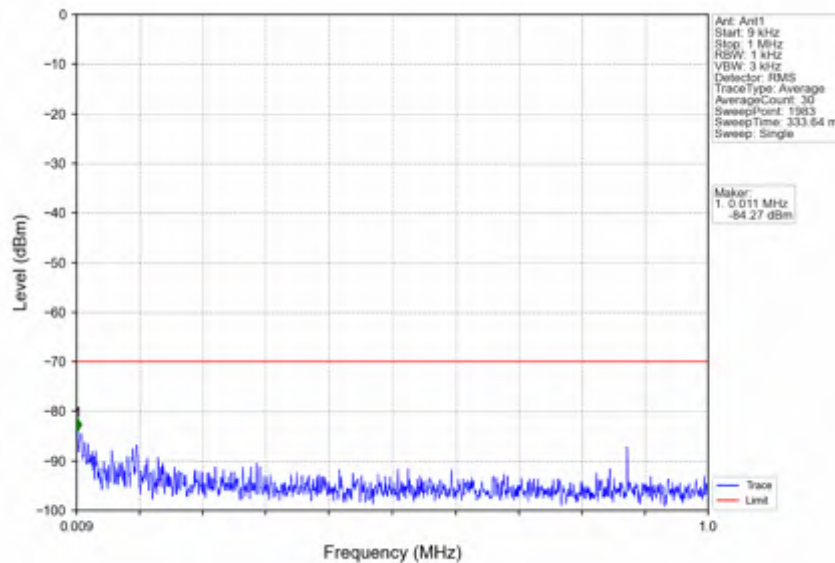
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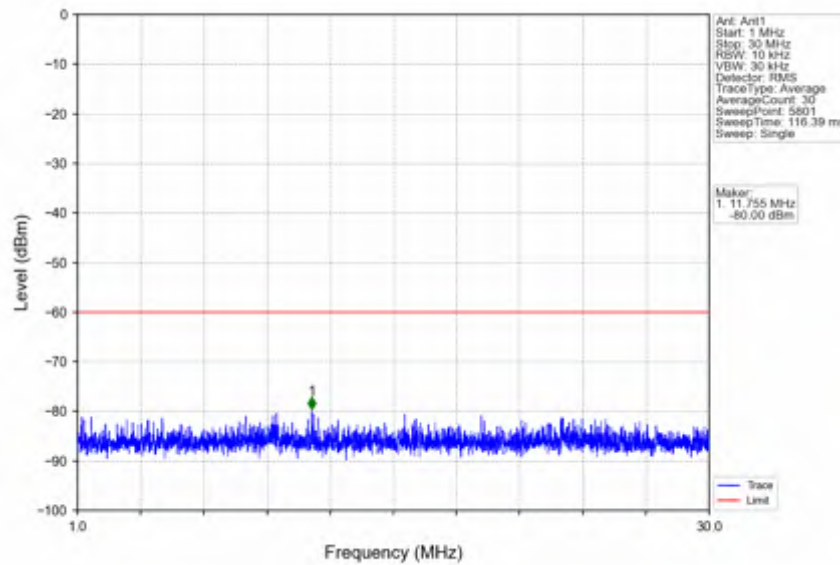
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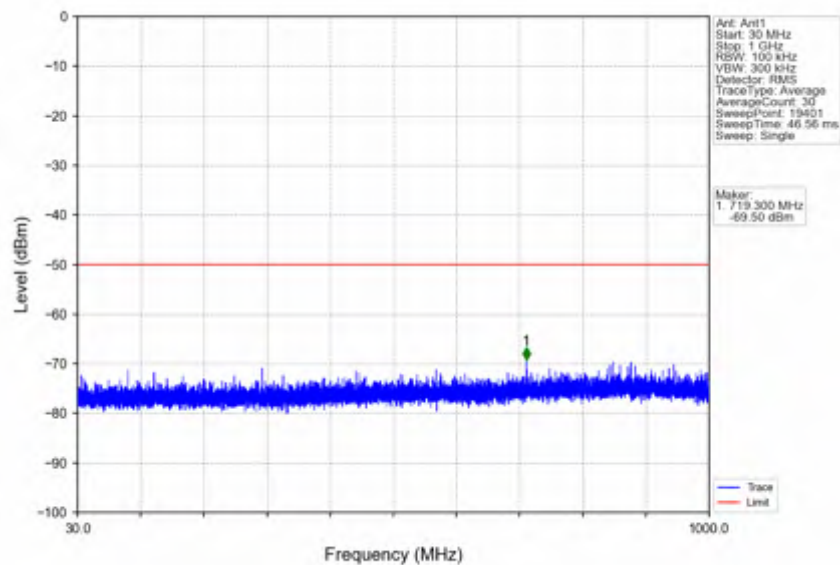
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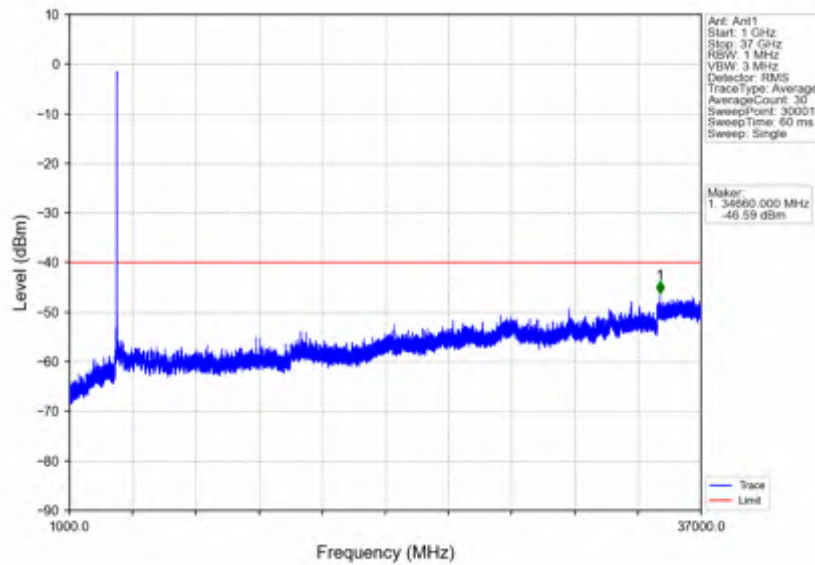
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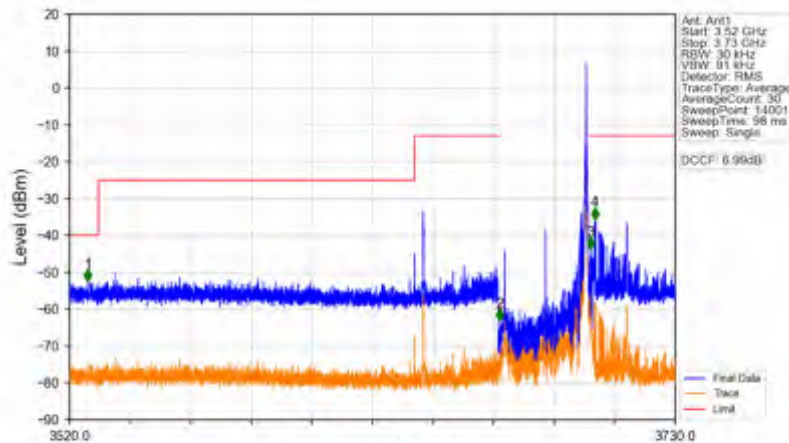
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Right



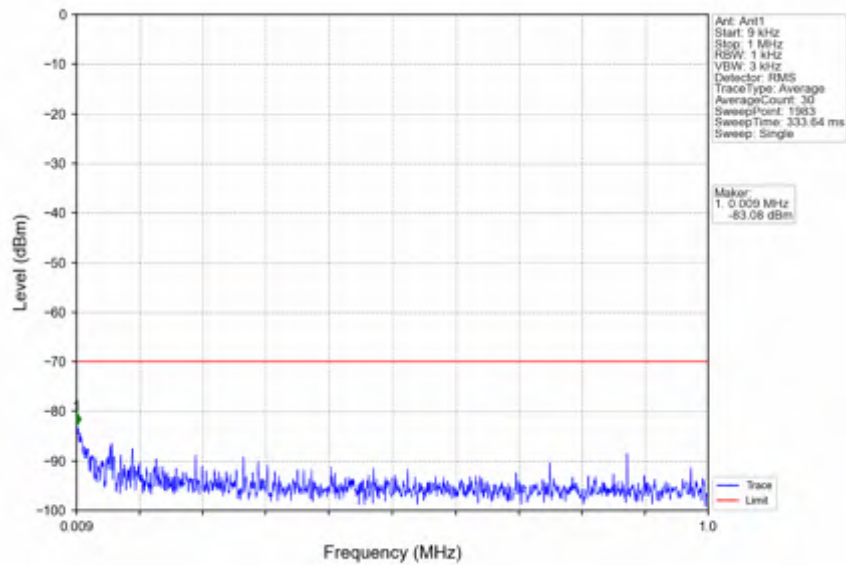
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|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3668.593 | 1 | 15.23 | 1 | 3526.315 | -52.53 | -40 | Pass |
| 3668.593 | 3669.593 | 0.03 | 0 | 2 | 3669.235 | -63.25 | -13 | Pass |
| 3669.593 | 3700.387 | 0.03 | 0 | 3 | 3700.810 | -43.84 | -13 | Pass |
| 3700.387 | 3701.387 | 0.03 | 0 | 4 | 3702.115 | -35.79 | -13 | Pass |



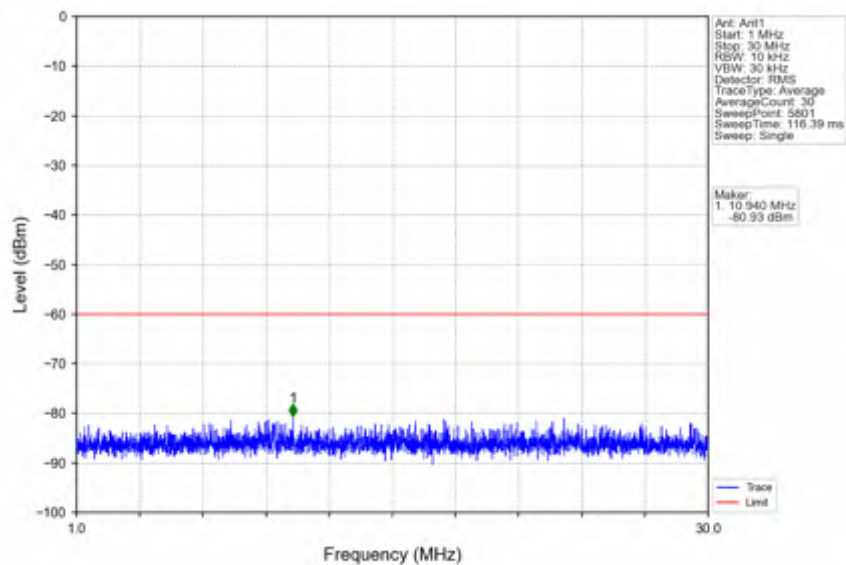
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Right



n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Right



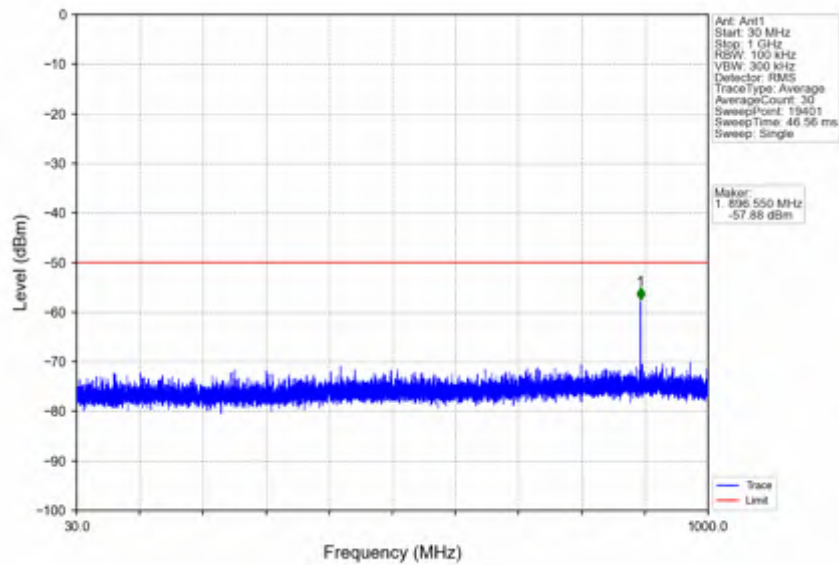
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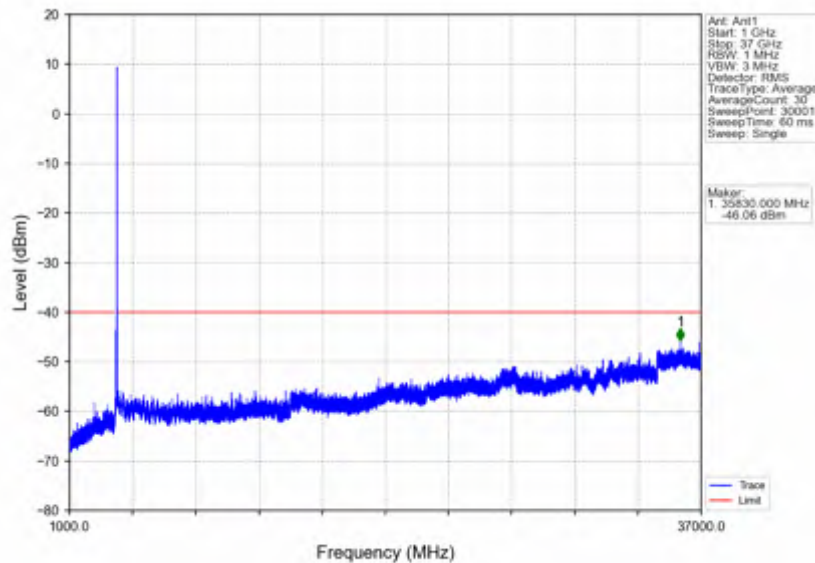
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n78d_15kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Right



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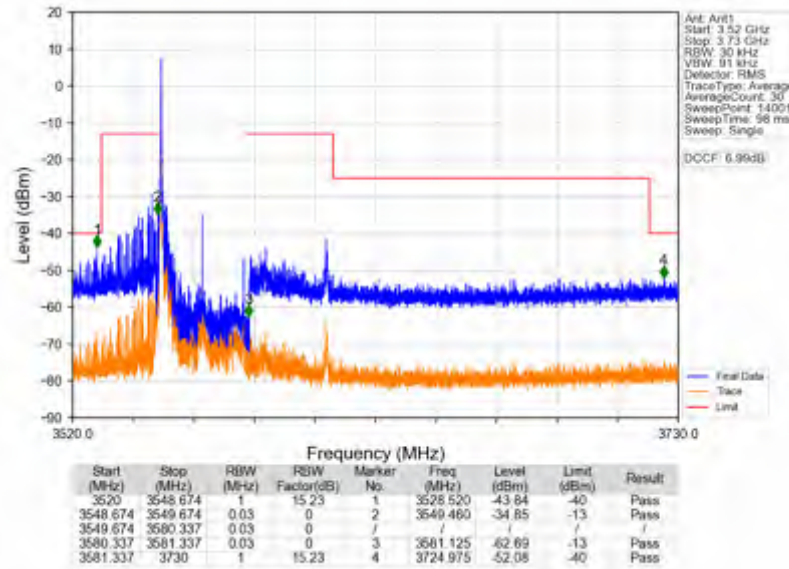
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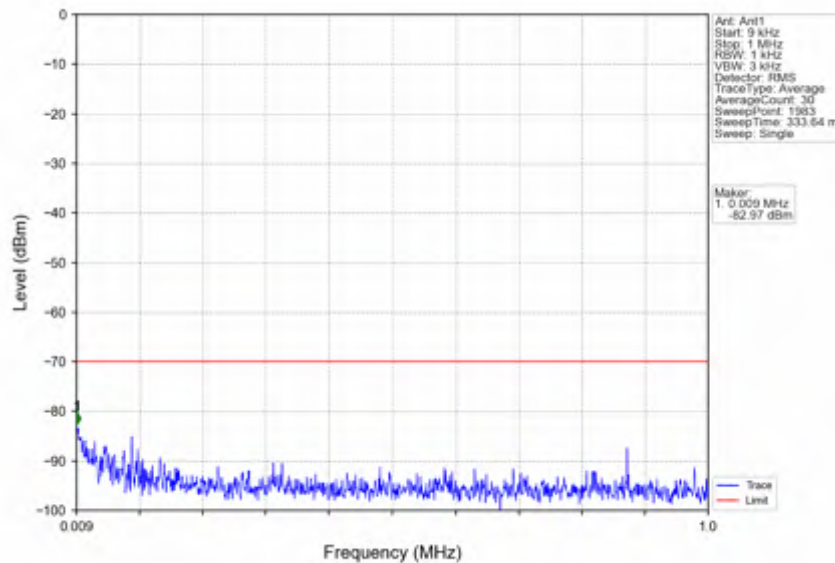
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n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.005MHz_Edge_1RB_Left

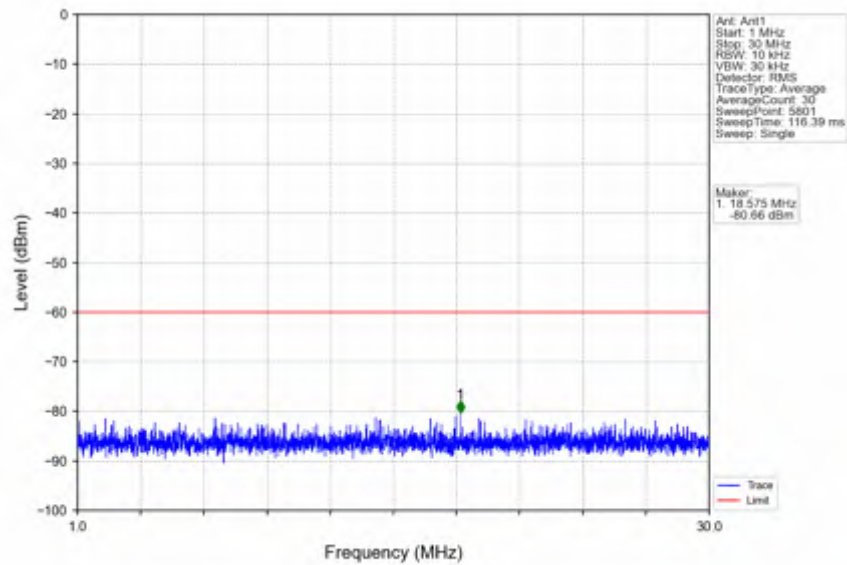


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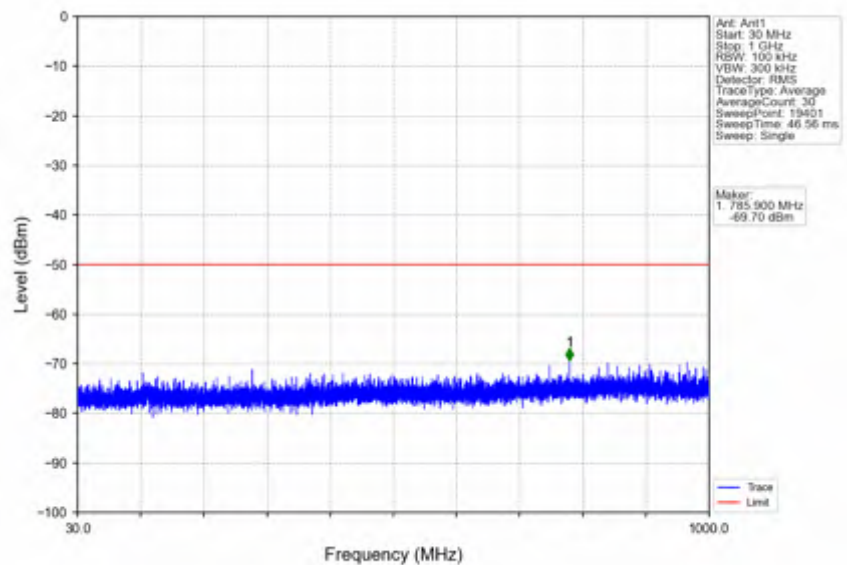
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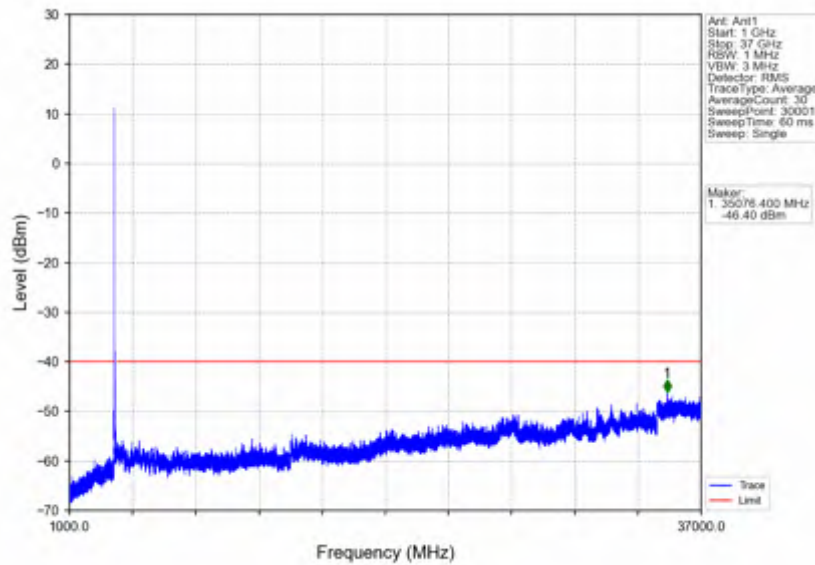
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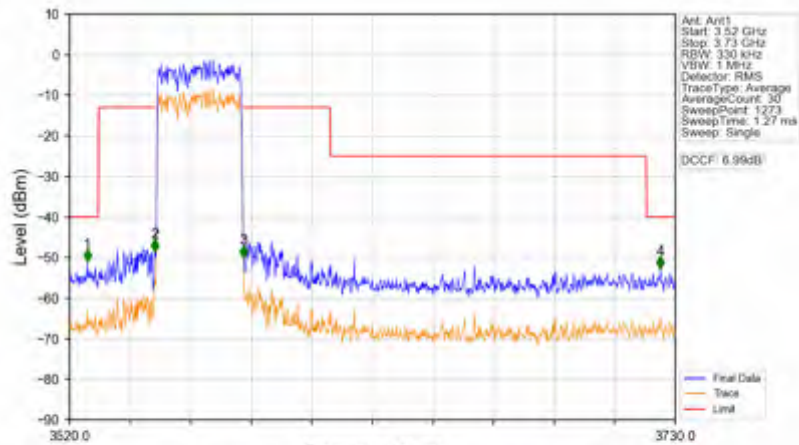
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n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.005MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.695 | 1 | 4.81 | 1 | 3526.108 | -51.01 | -40 | Pass |
| 3548.695 | 3549.695 | 0.33 | 0 | 2 | 3549.552 | -48.52 | -13 | Pass |
| 3549.695 | 3580.315 | 0.33 | 0 | 3 | 3580.425 | -50.07 | -13 | Pass |
| 3580.315 | 3581.315 | 0.33 | 0 | 3 | 3580.425 | -50.07 | -13 | Pass |
| 3581.315 | 3730 | 1 | 4.81 | 4 | 3724.882 | -52.83 | -40 | Pass |

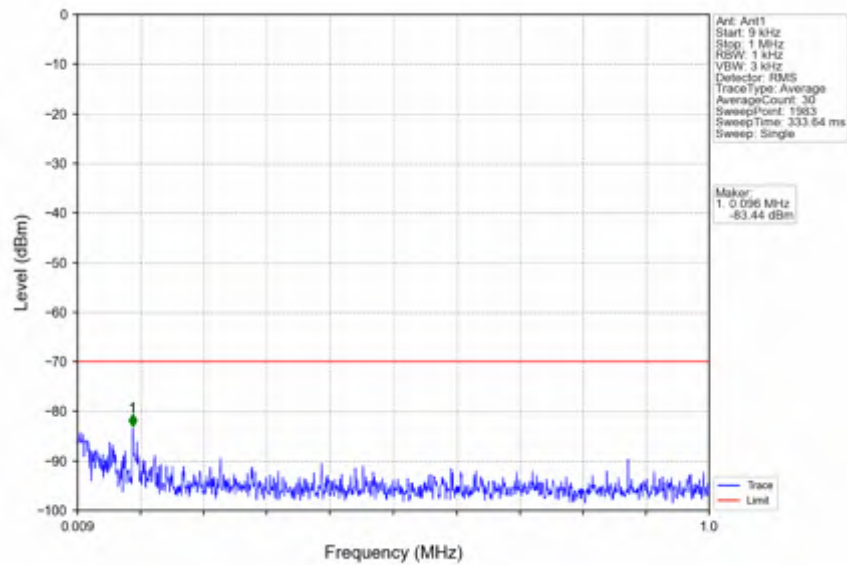


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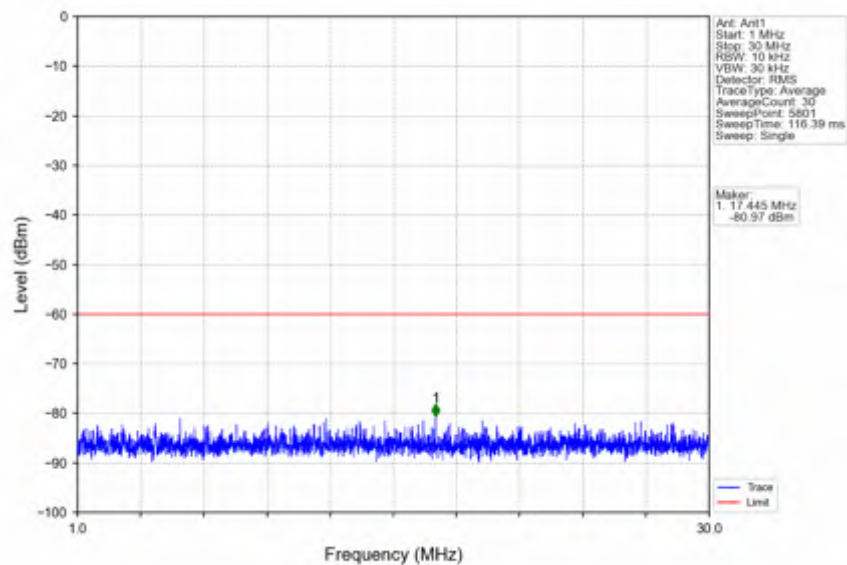
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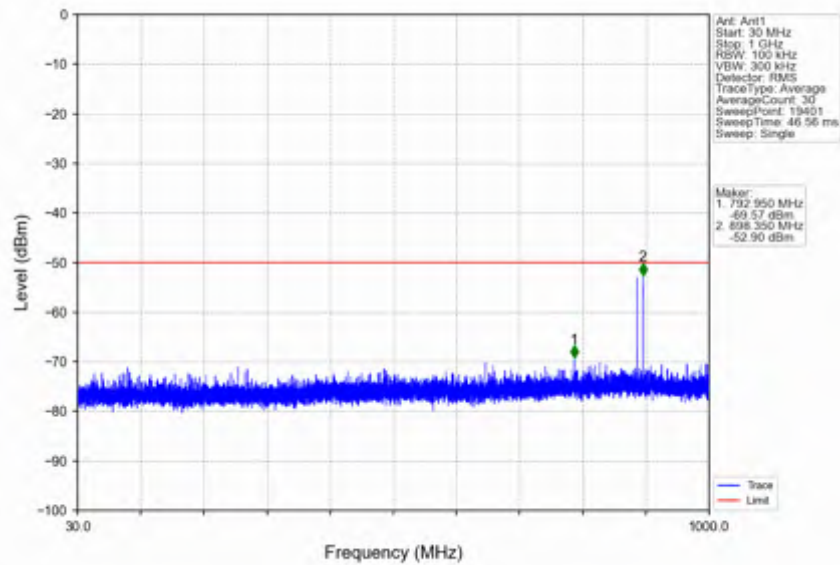


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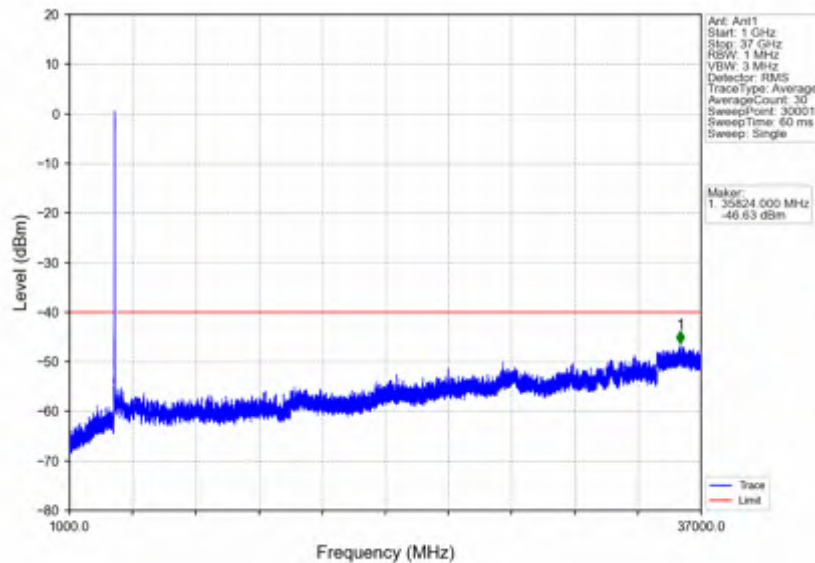
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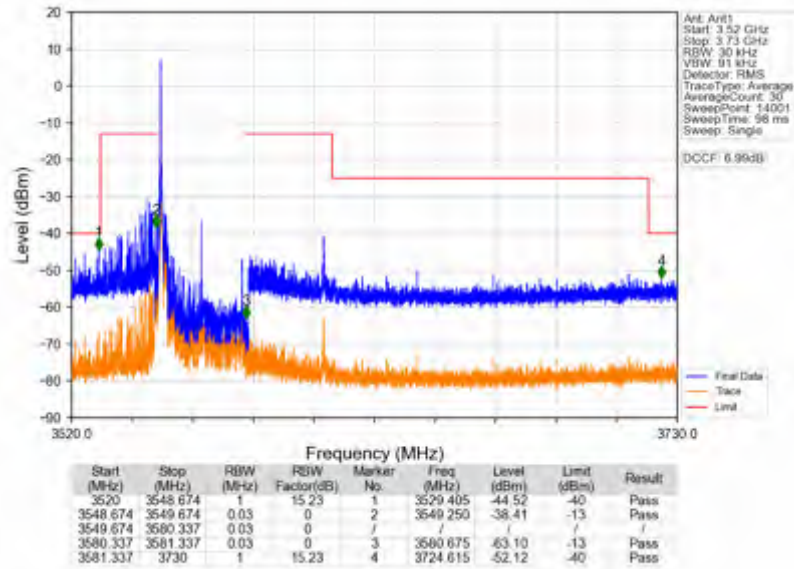
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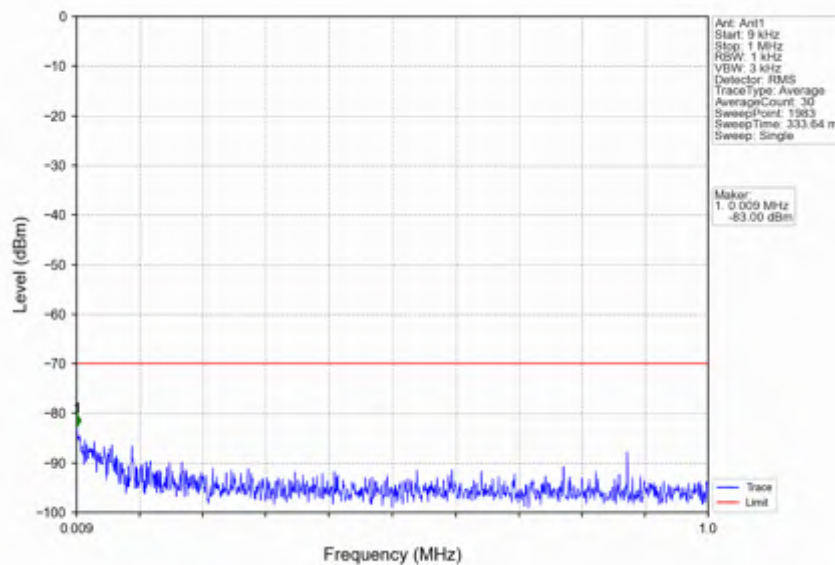
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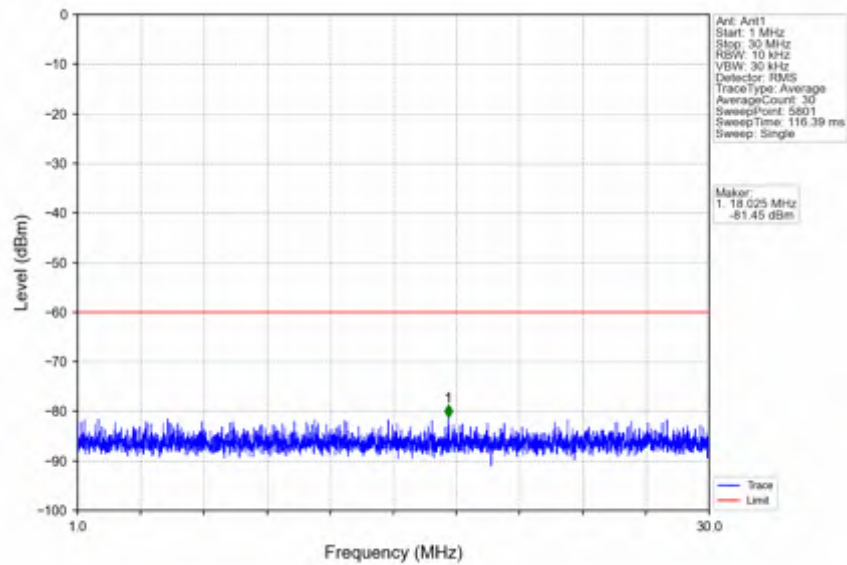


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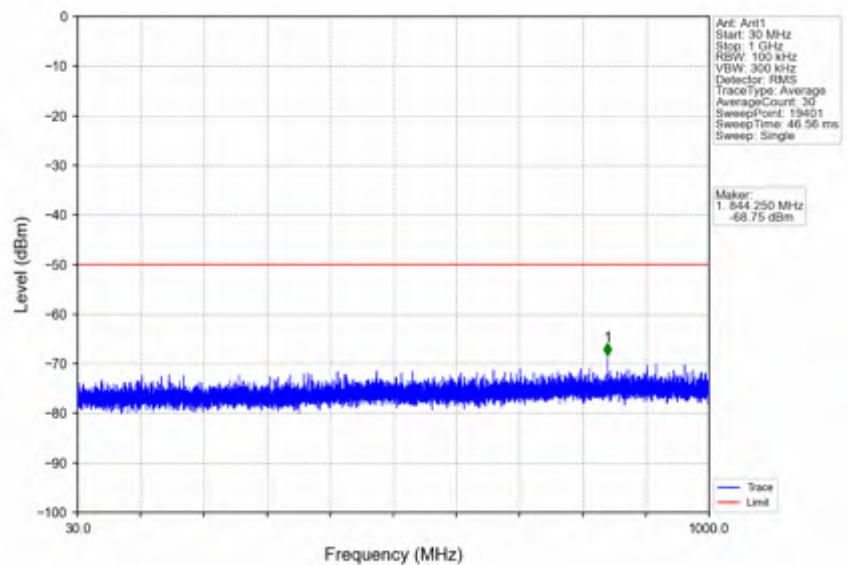
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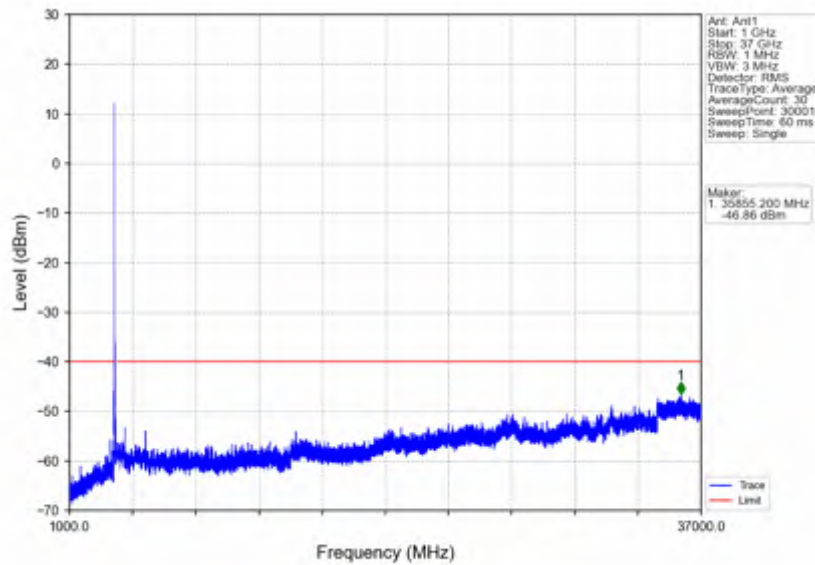
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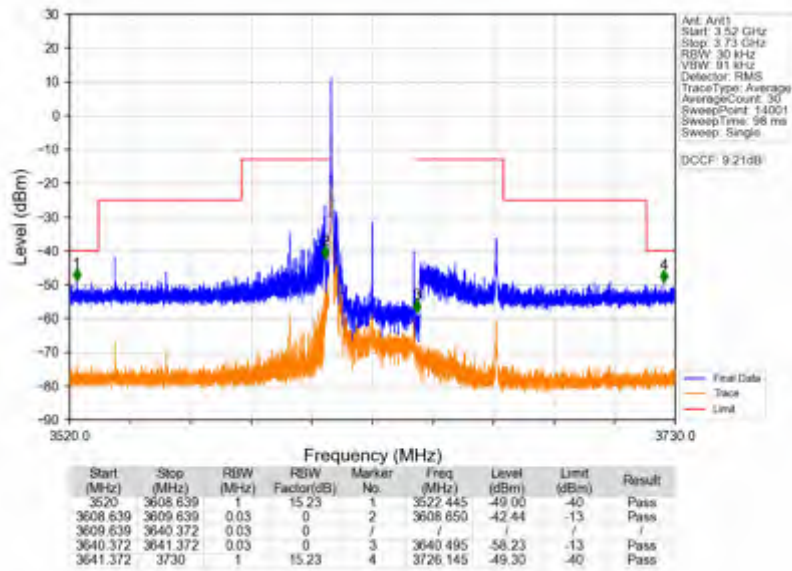
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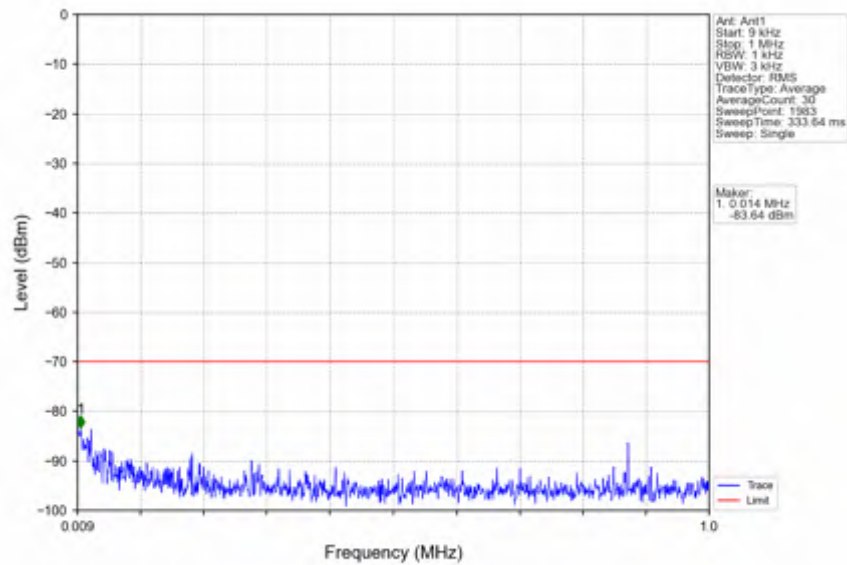
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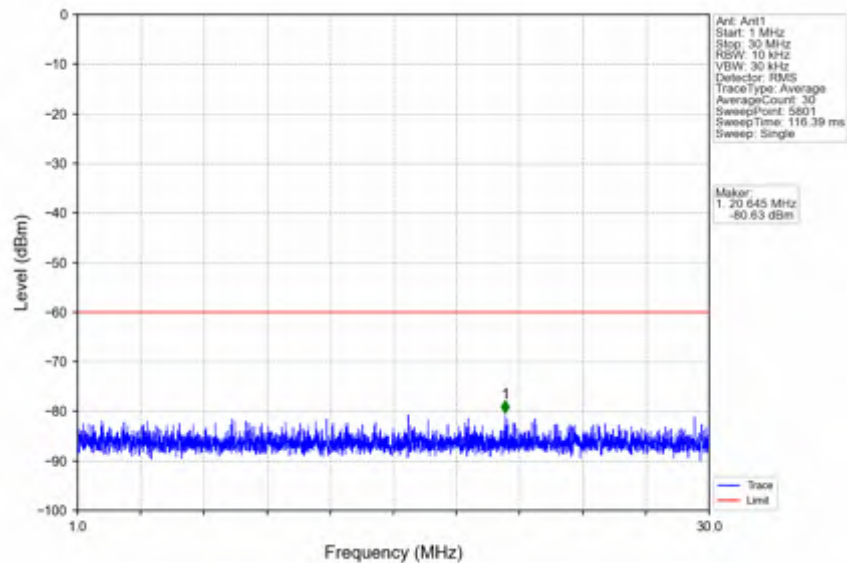
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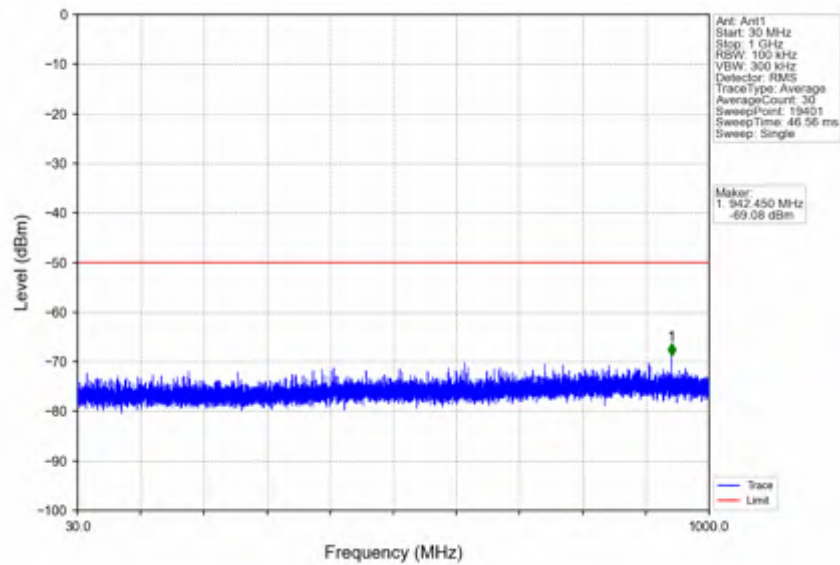
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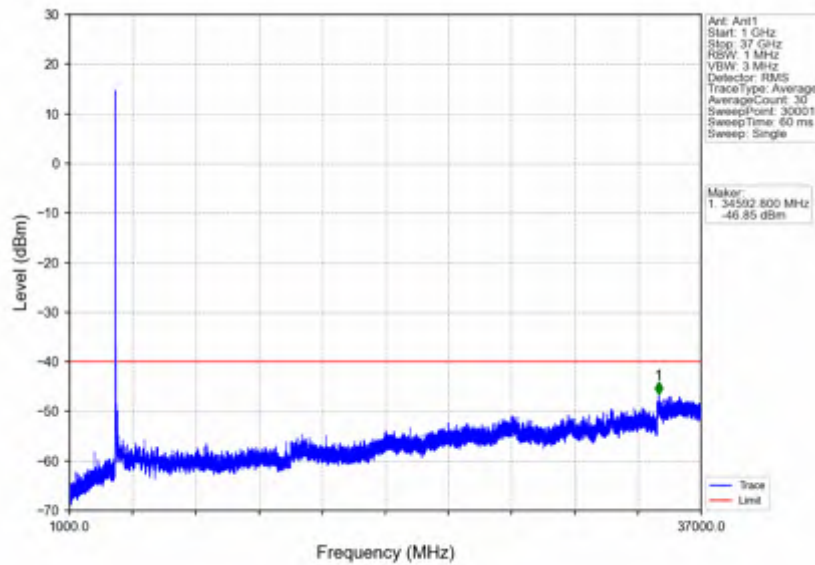
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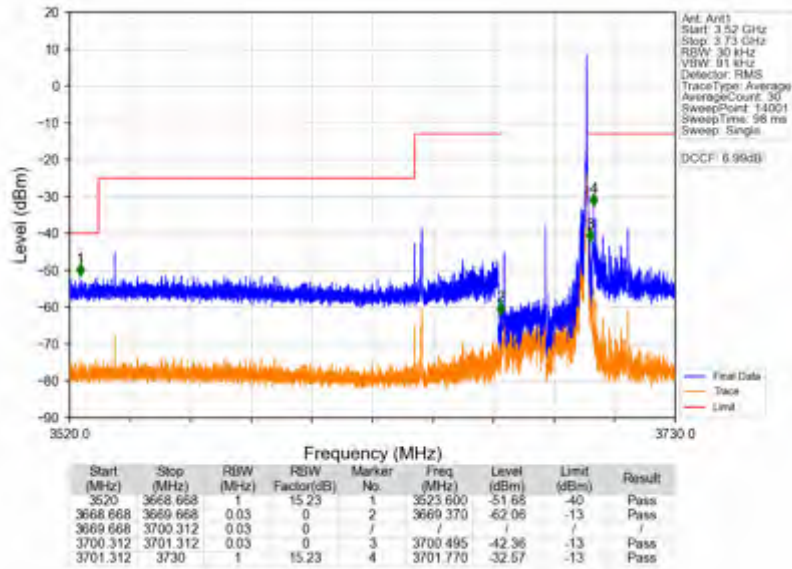
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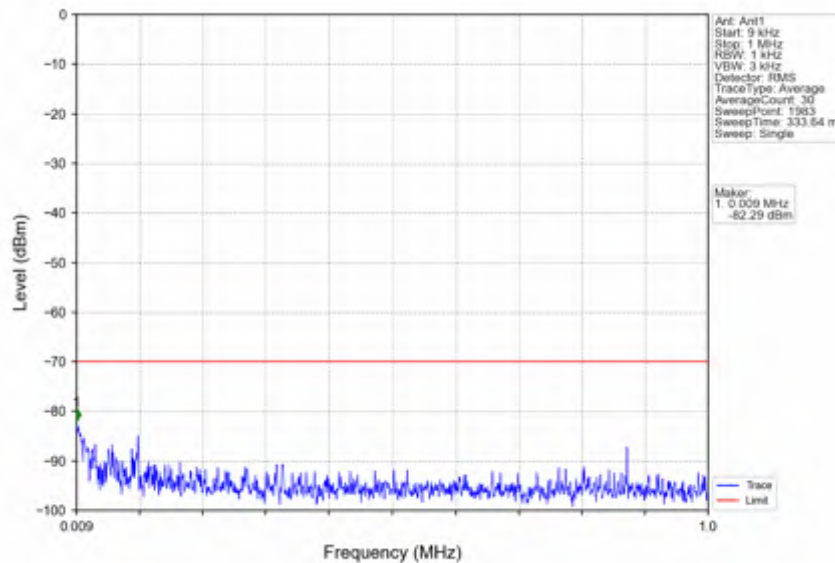
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n78d_15kHz_SISO_NTV_30MHz_CP-OFDM QPSK_3684.99MHz_Edge_1RB_Right

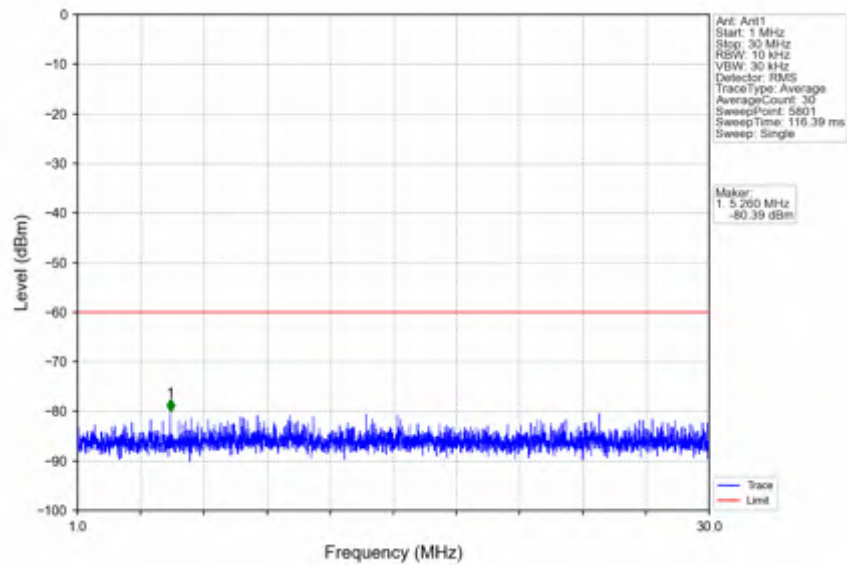


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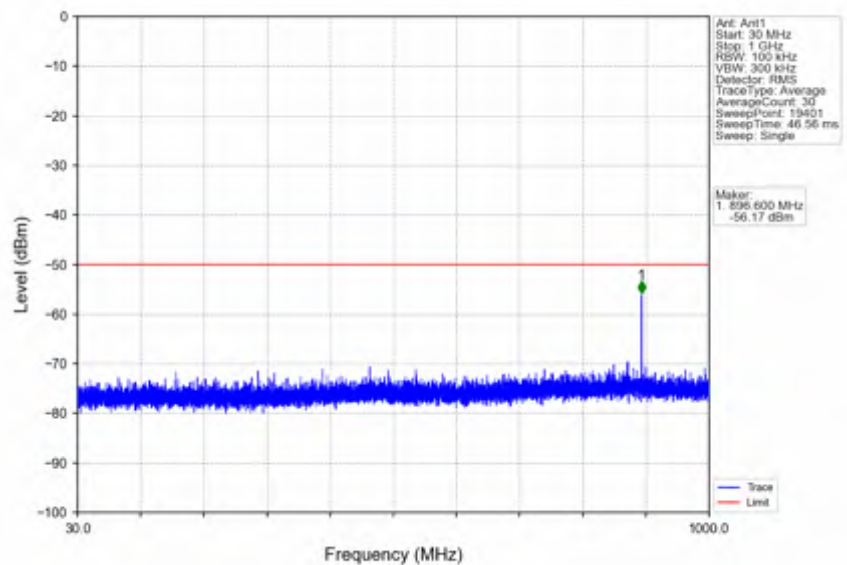
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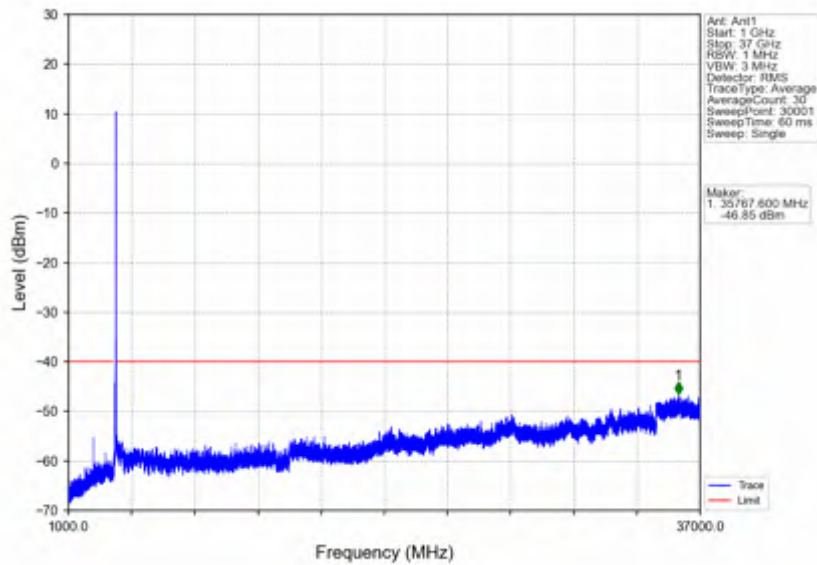
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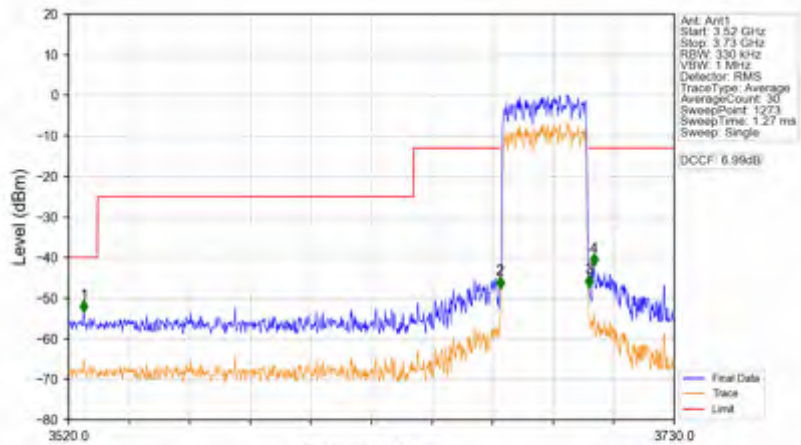
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n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Edge_1RB_Right



n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3668.618 | 1 | 4.81 | 1 | 3525.283 | -53.54 | -40 | Pass |
| 3668.618 | 3669.618 | 0.33 | 0 | 2 | 3669.575 | -47.66 | -13 | Pass |
| 3669.618 | 3700.362 | 0.33 | 0 | 3 | 3700.448 | -47.29 | -13 | Pass |
| 3700.362 | 3701.362 | 0.33 | 0 | 3 | 3700.448 | -47.29 | -13 | Pass |
| 3701.362 | 3730 | 1 | 4.81 | 4 | 3702.099 | -42.05 | -13 | Pass |

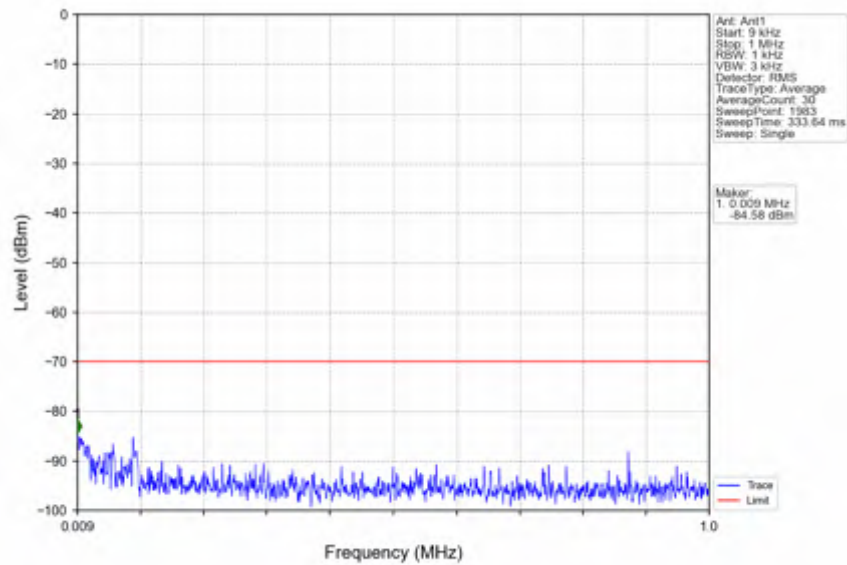


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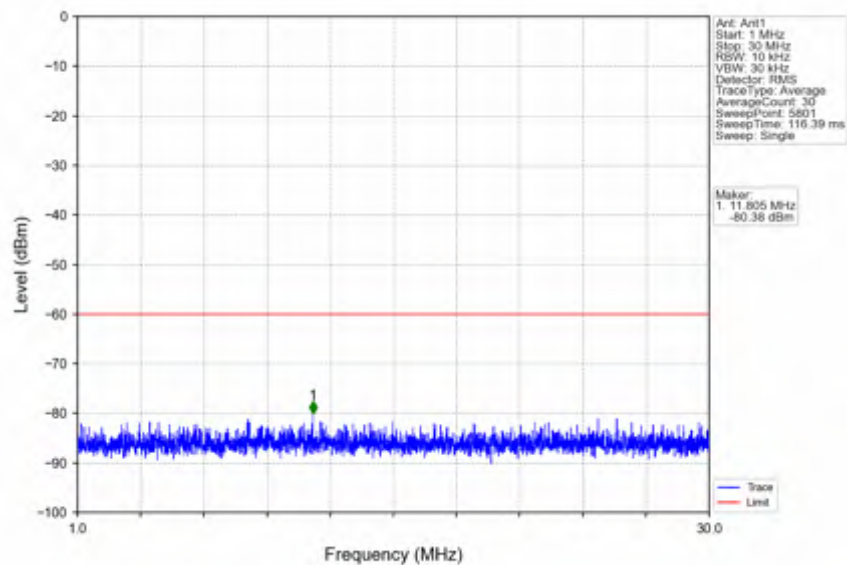
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n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Outer_Full



n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Outer_Full



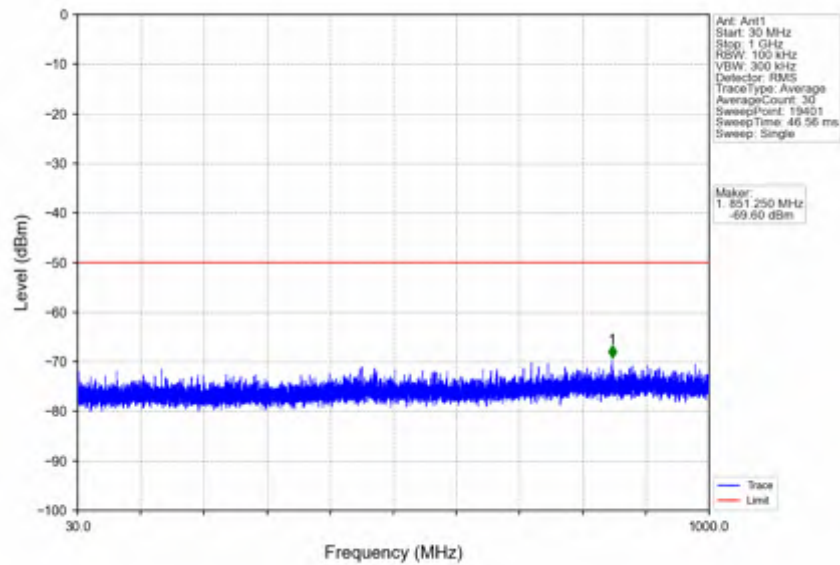
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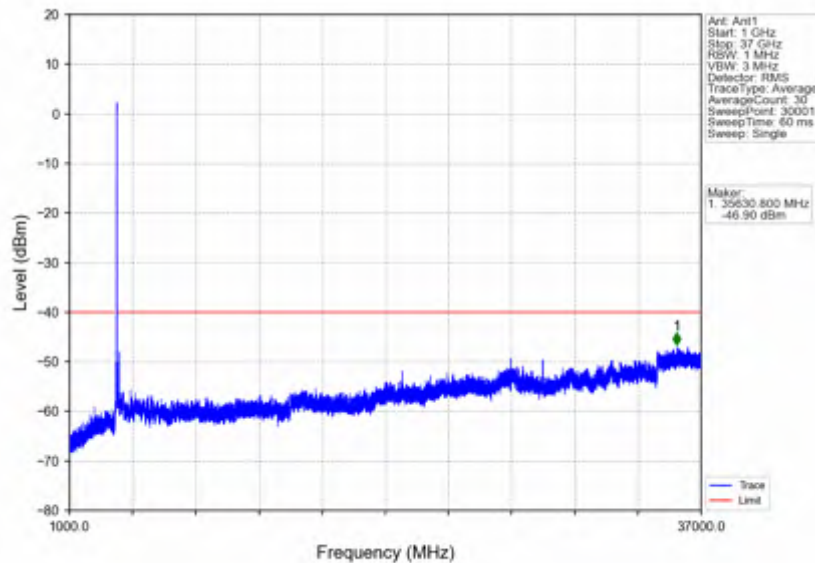
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n78d_15kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Outer_Full



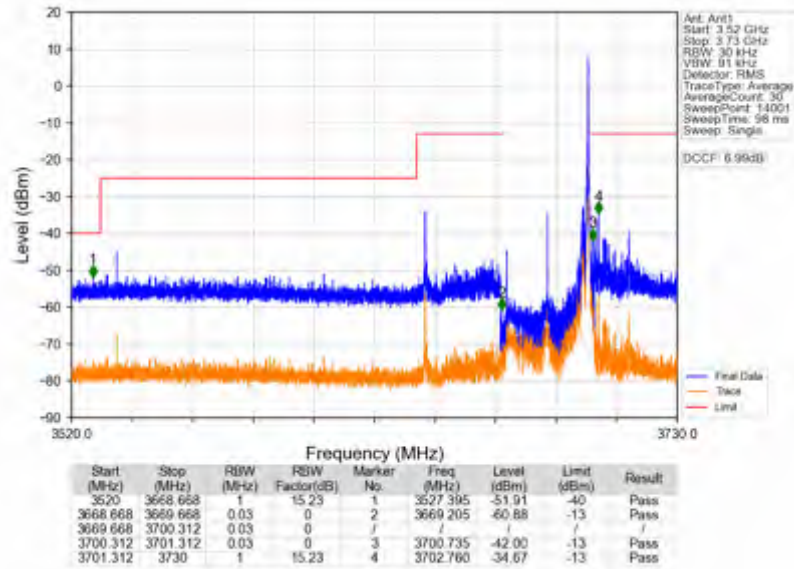
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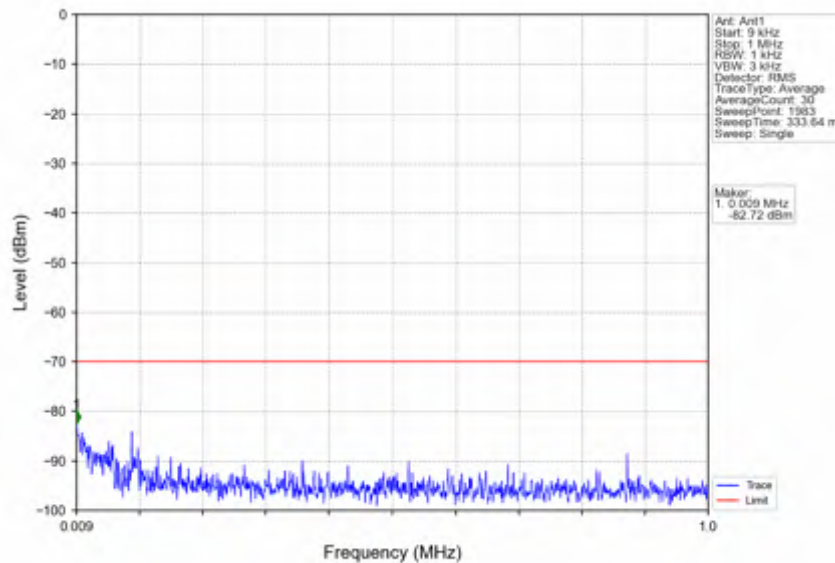
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n78d_15kHz_SISO_NTV_30MHz_CP-OFDM QPSK_3684.99MHz_Inner_1RB_Right

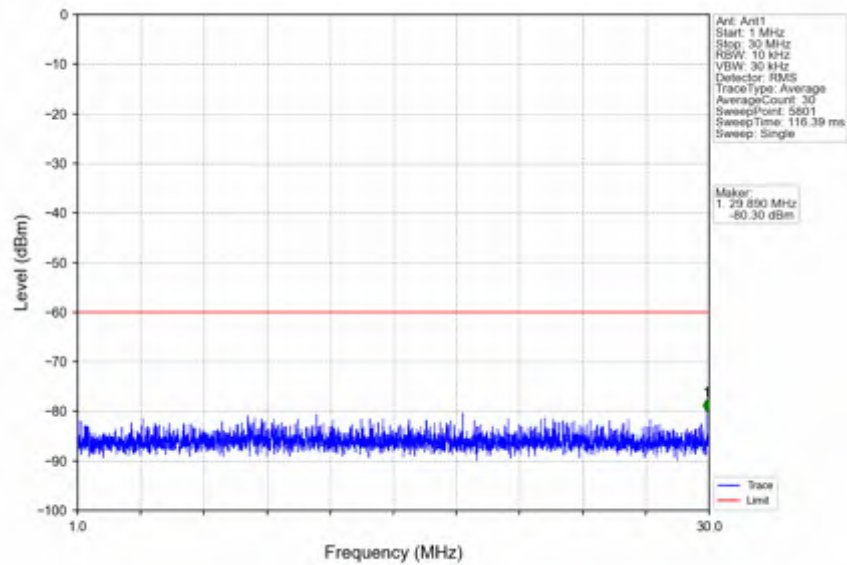


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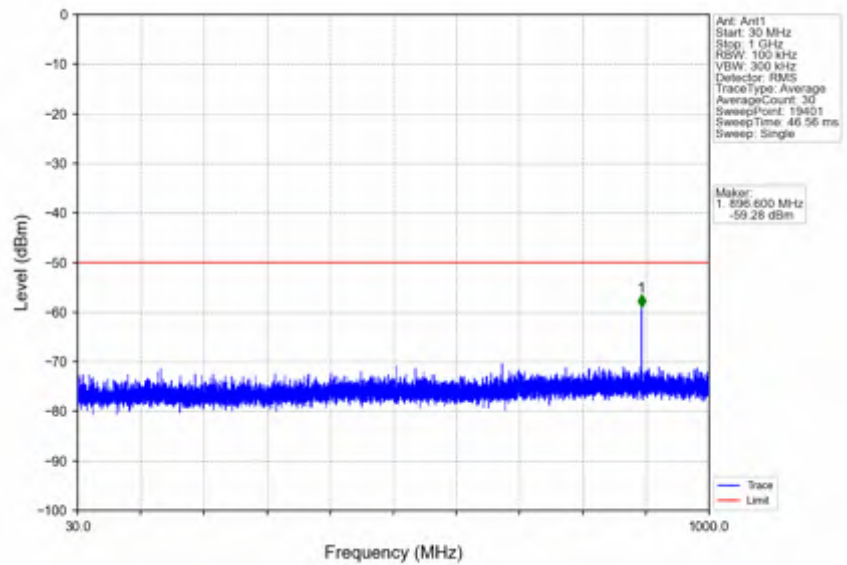
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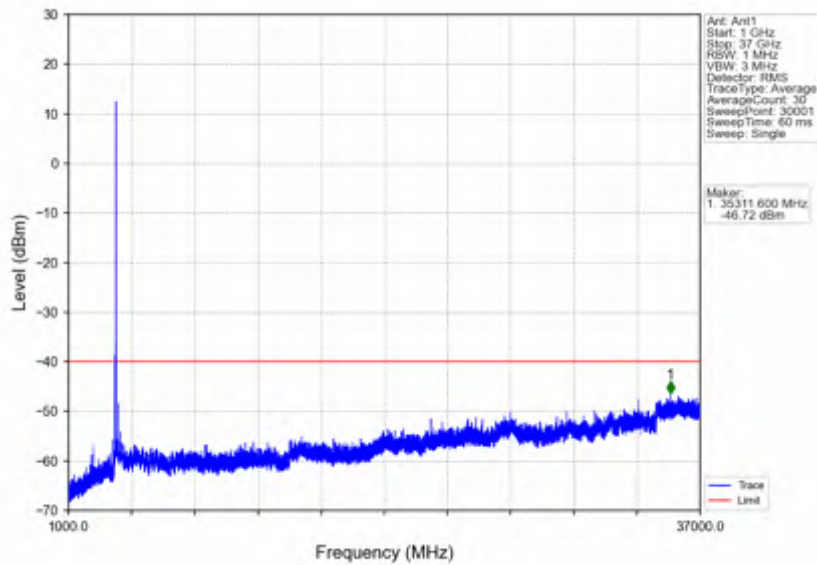
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8.6 15k_SISO_40MHz_NTNV

8.6.1 Test Result

| 5G NR n78d SCS=15kHz SISO 40MHz NTNv | | | | | | |
|--------------------------------------|-----------------|---------------------|---------------------|------|------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | Verdict |
| | | | Ant1 | Ant2 | Sum | |
| DFT-s-OFDM PI/2 BPSK | 3570 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | 3625.005 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| 3679.995 | Inner_1RB_Right | Refer To Test Graph | | | Pass | |
| | Edge_1RB_Left | Refer To Test Graph | | | Pass | |
| | Outer_Full | Refer To Test Graph | | | Pass | |
| DFT-s-OFDM QPSK | 3570 | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | 3625.005 | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| CP-OFDM QPSK | 3570 | Outer_Full | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | 3625.005 | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| 3679.995 | Outer_Full | Refer To Test Graph | | | Pass | |
| | Inner_1RB_Right | Refer To Test Graph | | | Pass | |
| | Inner_1RB_Left | Refer To Test Graph | | | Pass | |



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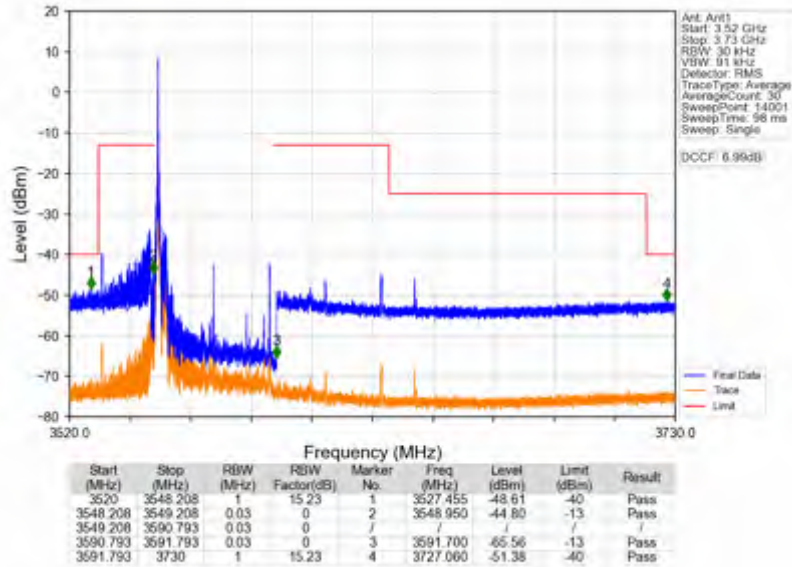
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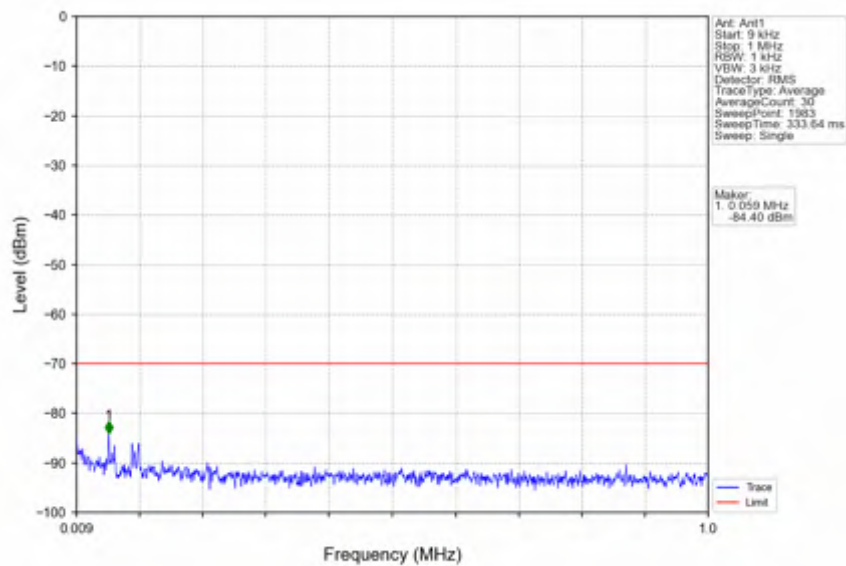
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8.6.2 Test Graph

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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3570MHz_Edge_1RB_Left

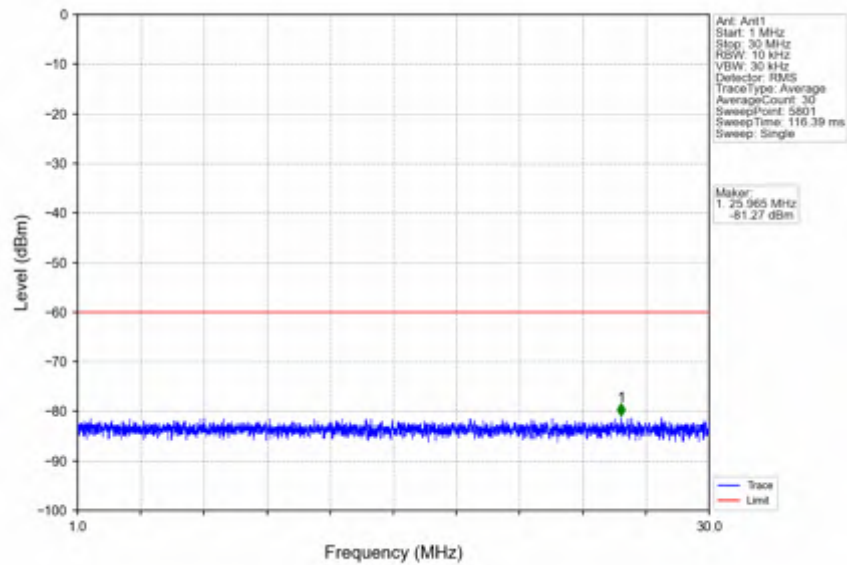


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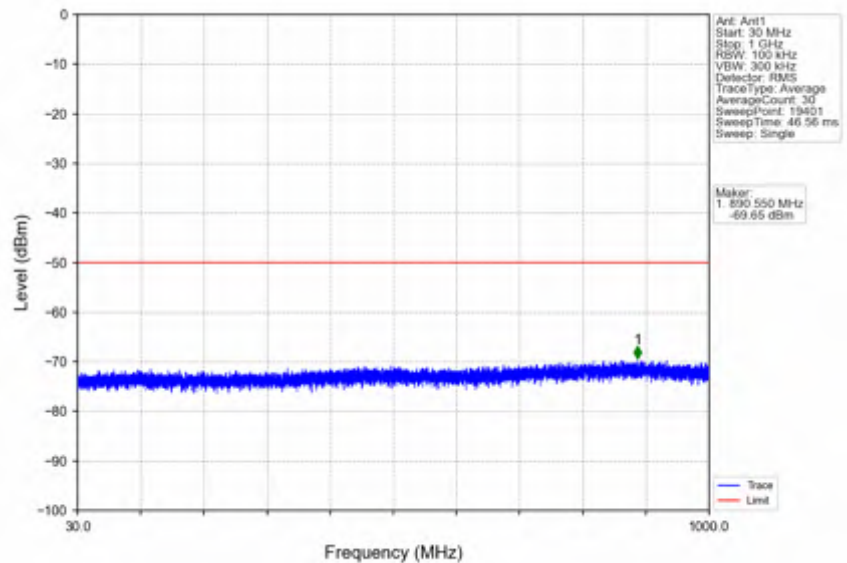
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Edge_1RB_Left



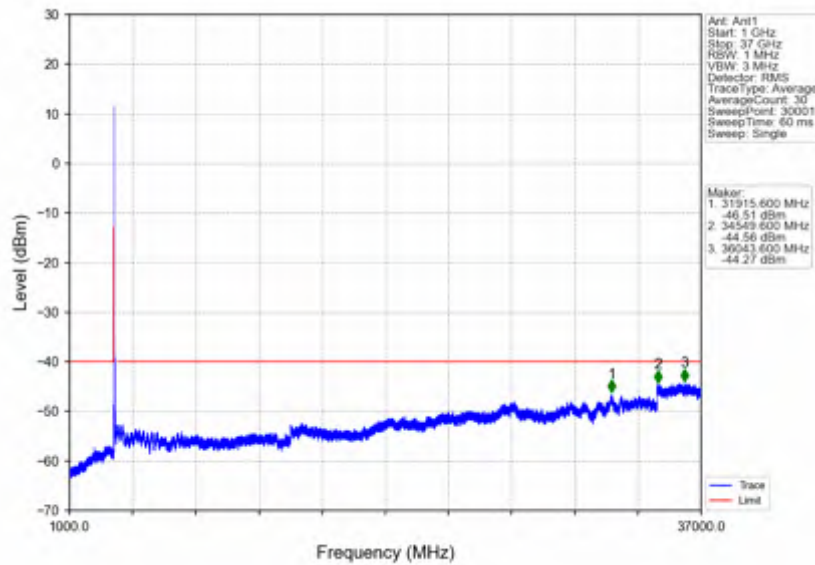
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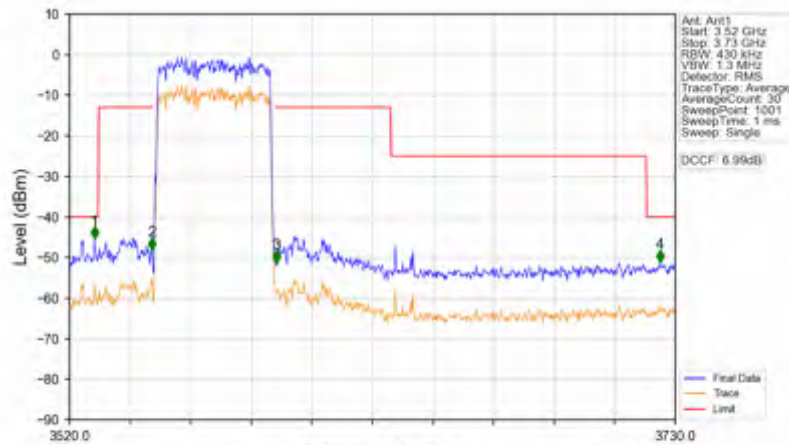
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3547.684 | 1 | 3.67 | 1 | 3528.610 | -45.39 | -40 | Pass |
| 3547.684 | 3548.684 | 0.43 | 0 | 2 | 3548.560 | -48.13 | -13 | Pass |
| 3548.684 | 3591.317 | 0.43 | 0 | 3 | 3591.820 | -51.32 | -13 | Pass |
| 3591.317 | 3592.317 | 0.43 | 0 | 3 | 3591.820 | -51.32 | -13 | Pass |
| 3592.317 | 3730 | 1 | 3.67 | 4 | 3724.750 | -51.12 | -40 | Pass |

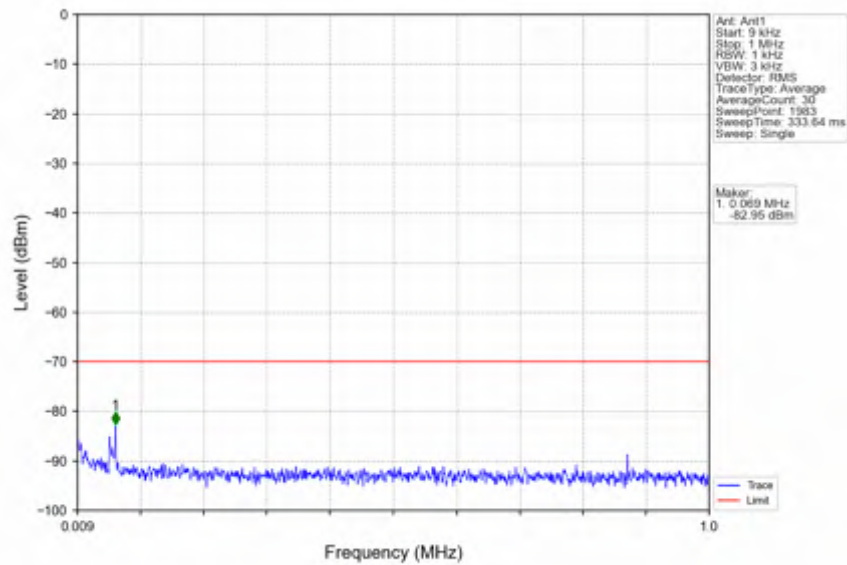


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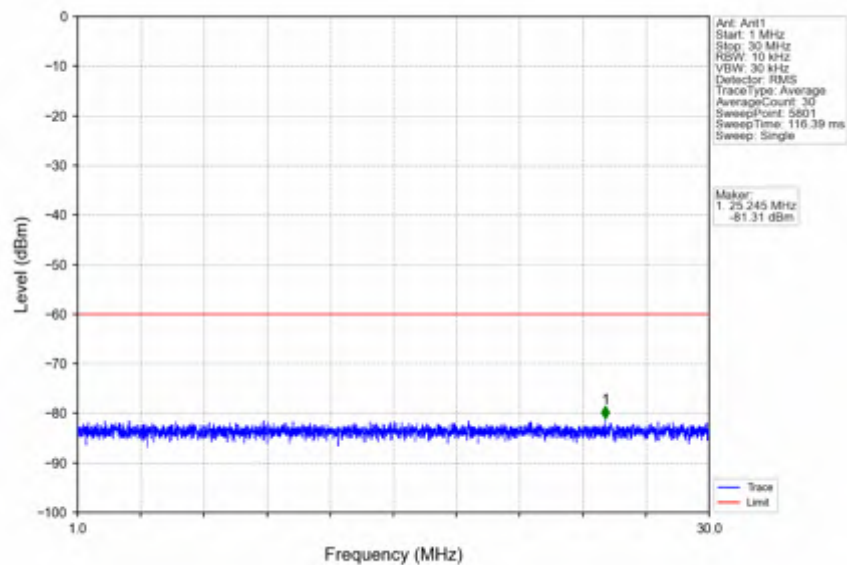
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full



n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full



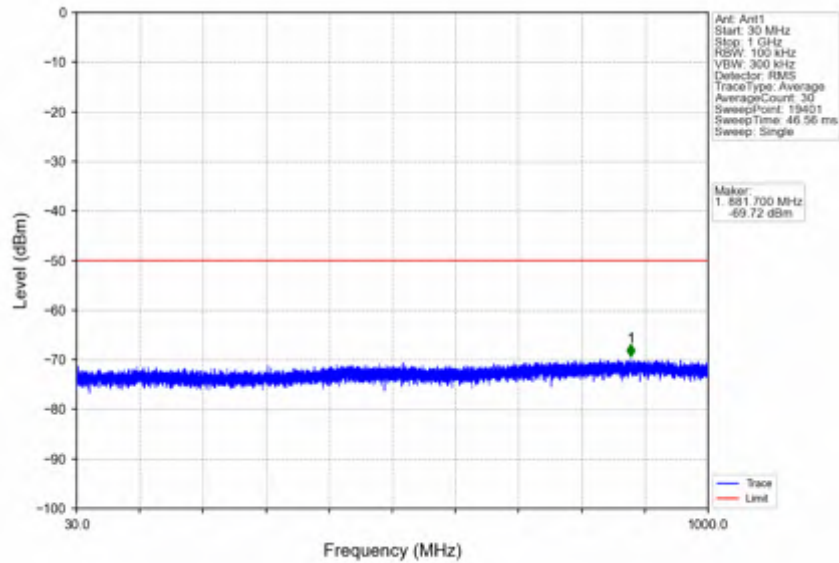
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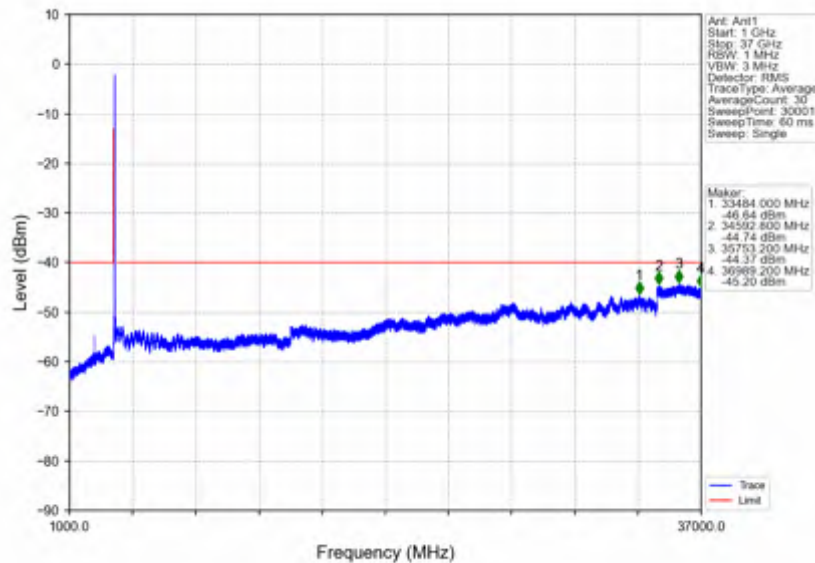
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full



n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full



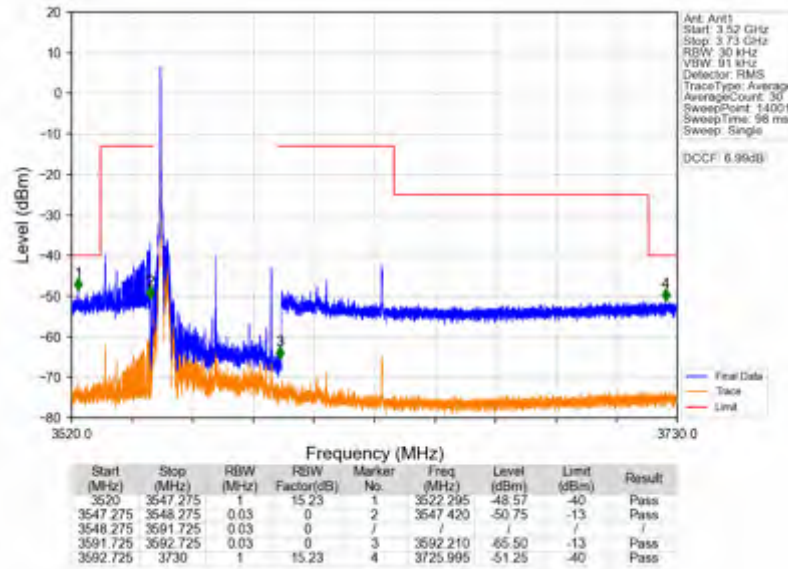
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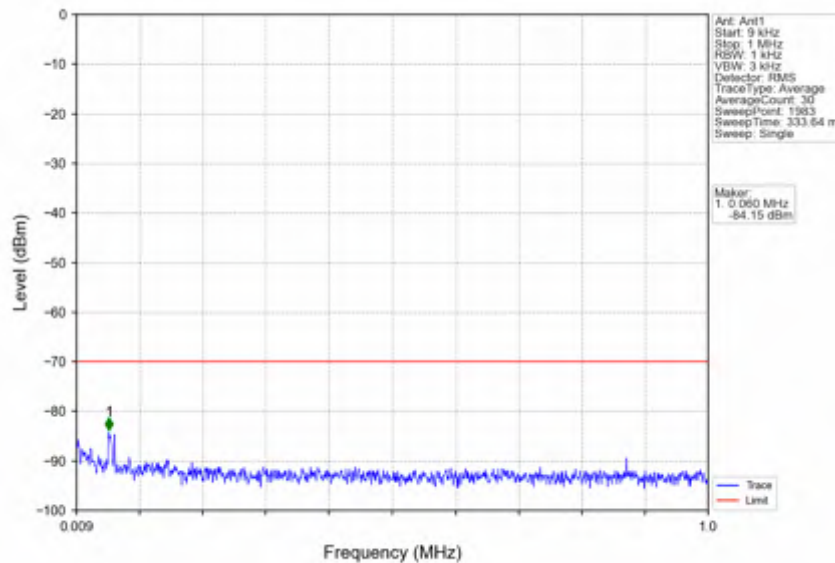
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_1RB_Left

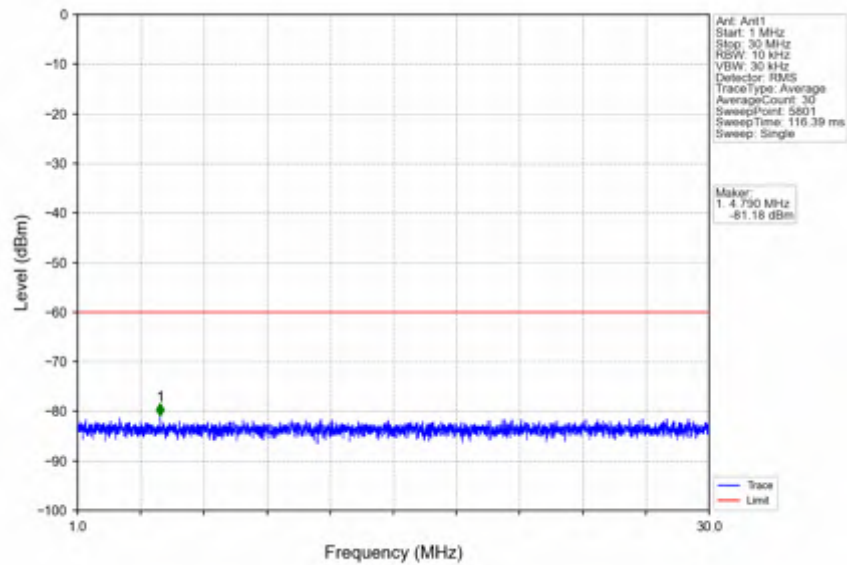


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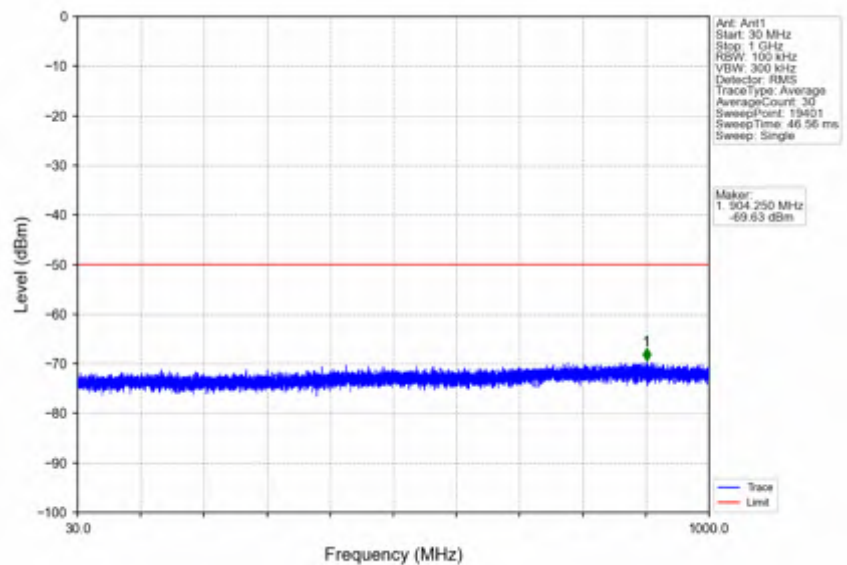
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_1RB_Left



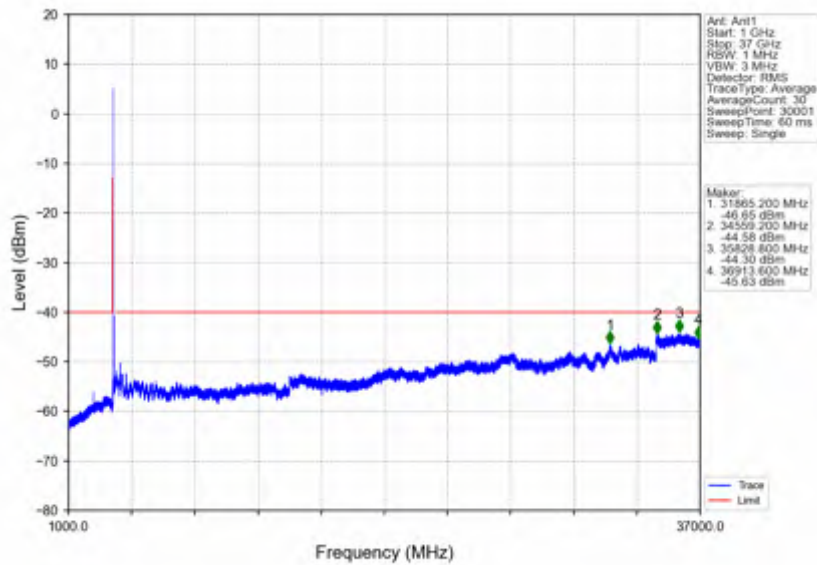
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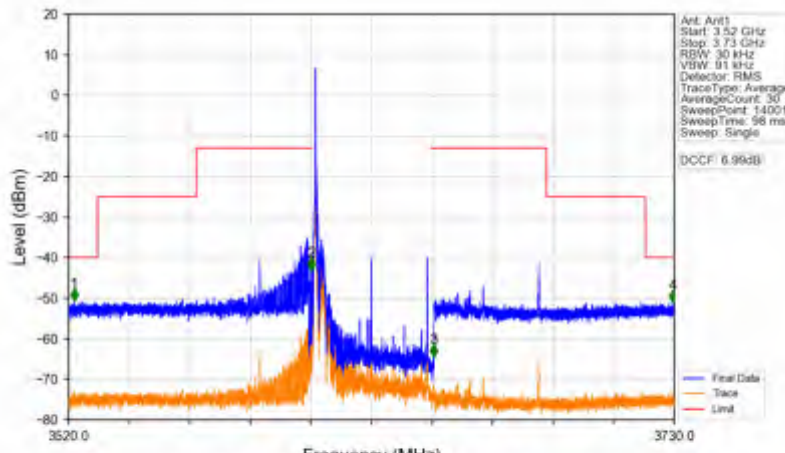
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3625.005MHz_Edge_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3603.338 | 1 | 15.23 | 1 | 3521.995 | -50.78 | -40 | Pass |
| 3603.338 | 3604.338 | 0.03 | 0 | 2 | 3604.165 | -43.17 | -13 | Pass |
| 3604.338 | 3645.673 | 0.03 | 0 | 3 | 3646.555 | -64.54 | -13 | Pass |
| 3645.673 | 3730 | 1 | 15.23 | 4 | 3729.610 | -51.11 | -40 | Pass |

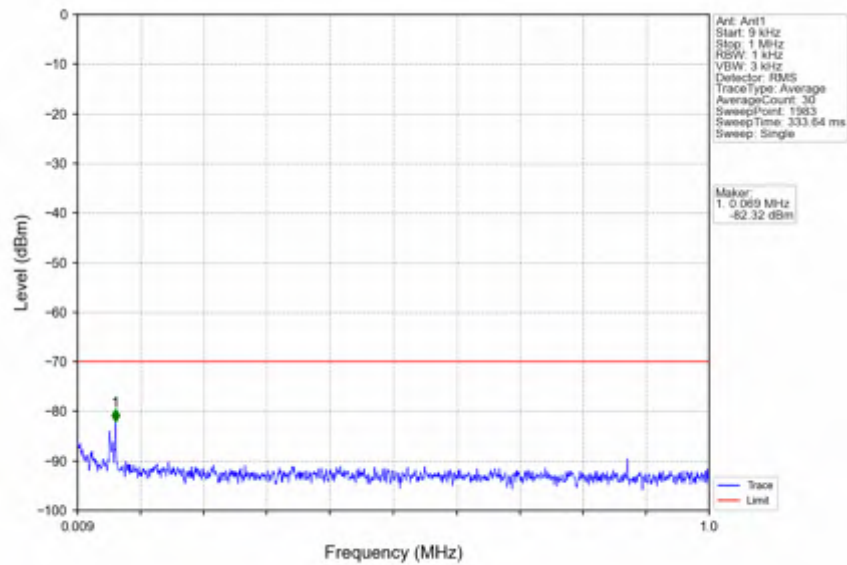


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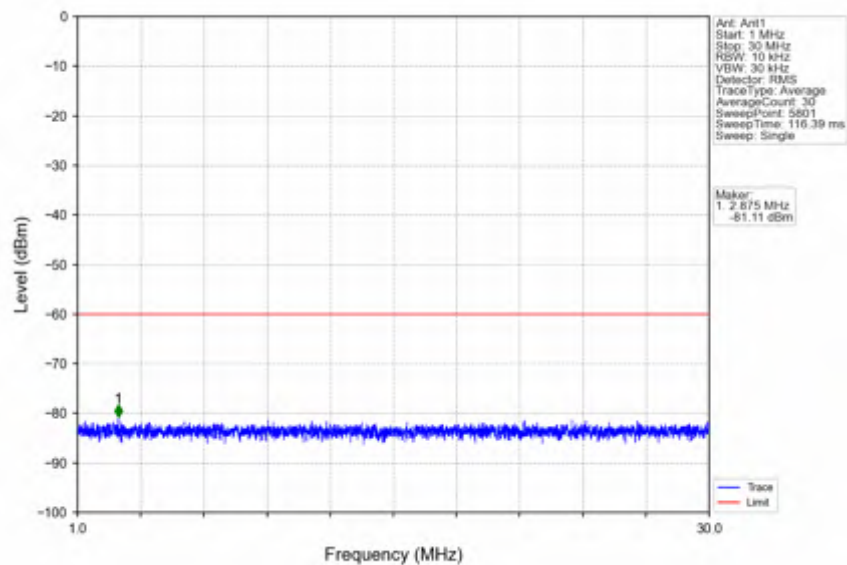
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3625.005MHz_Edge_1RB_Left



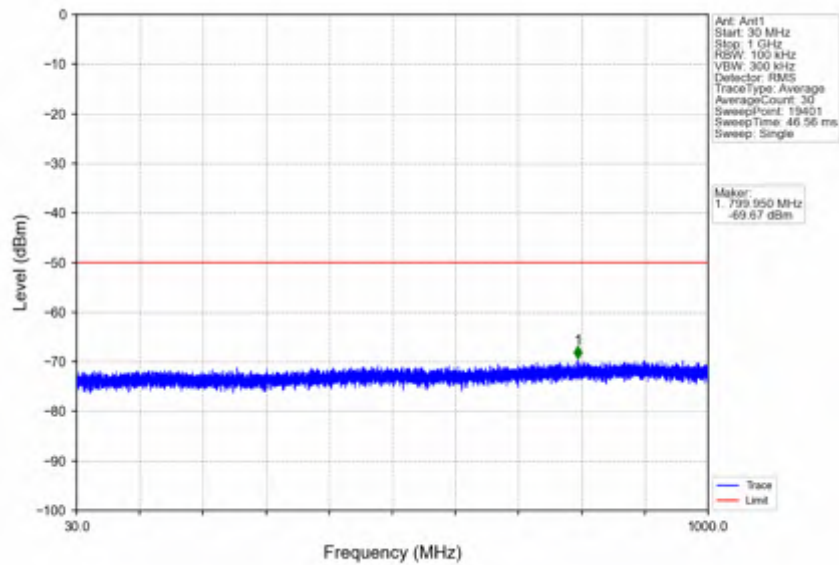
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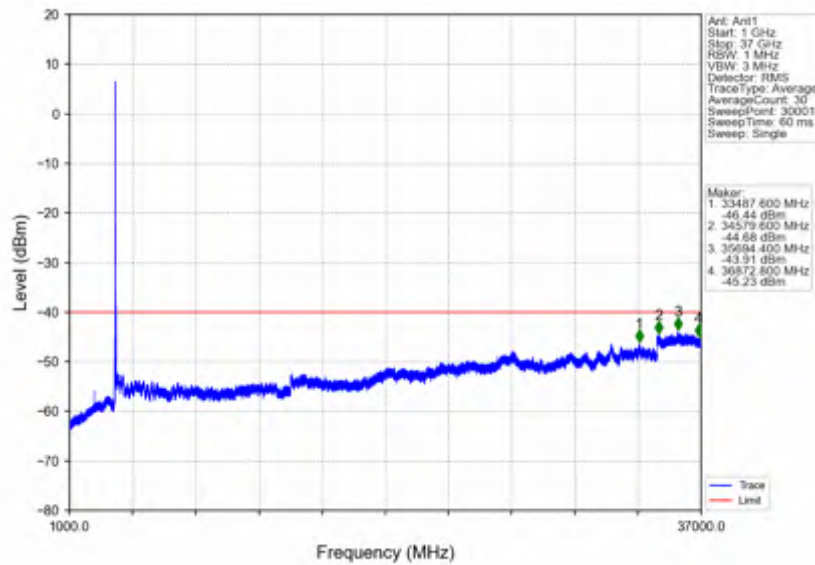
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3625.005MHz_Edge_1RB_Left



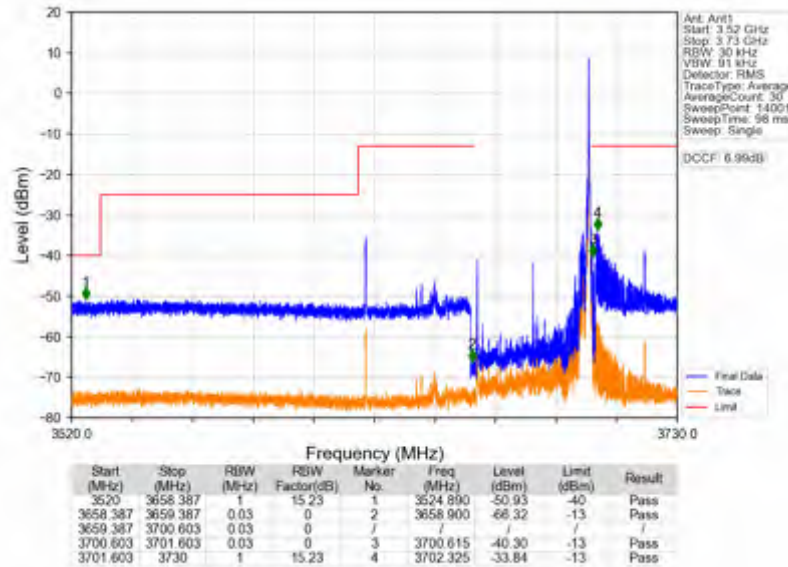
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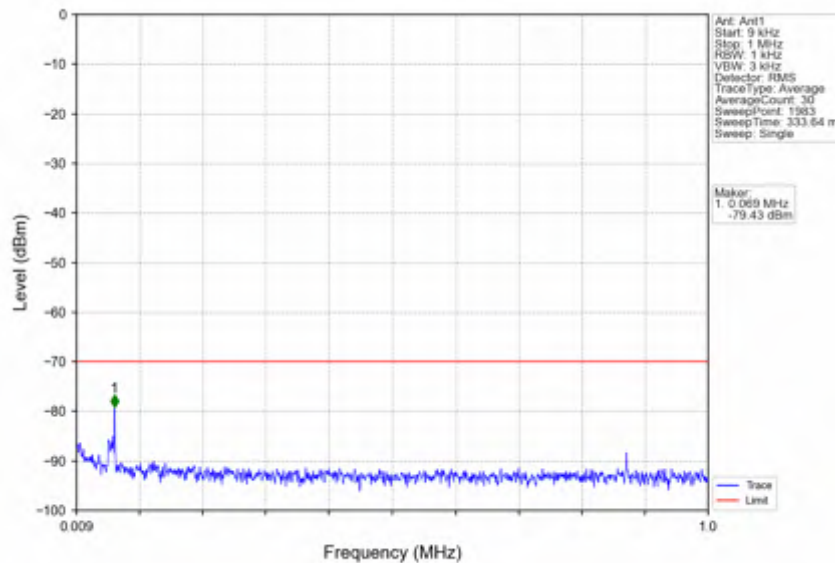
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.995MHz_Edge_1RB_Right

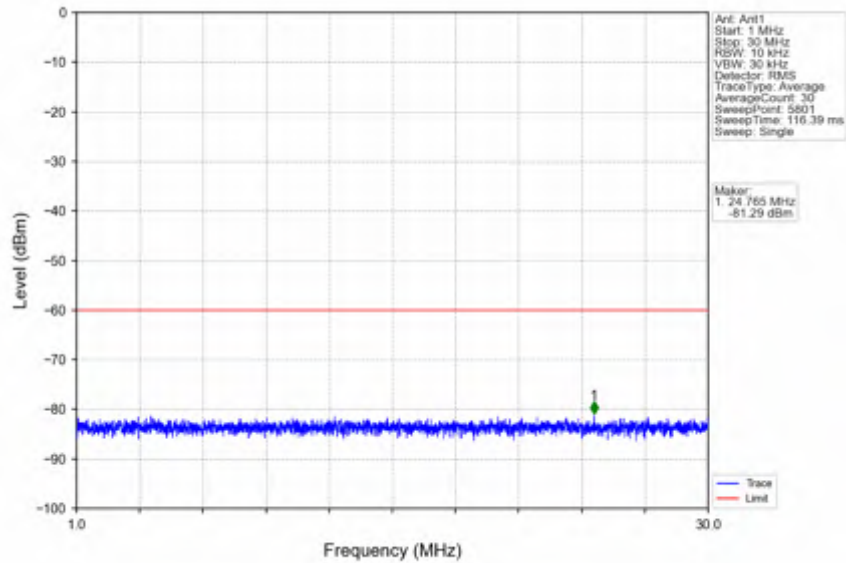


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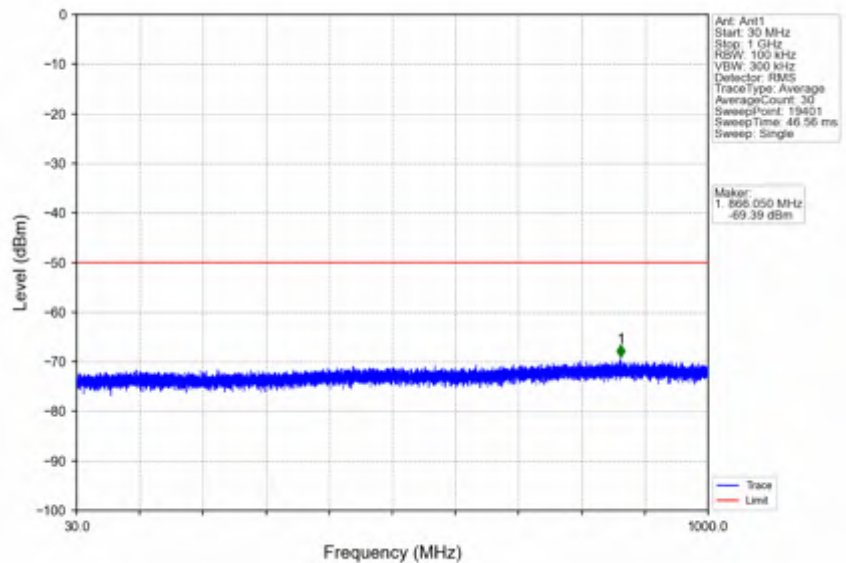
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.995MHz_Edge_1RB_Right

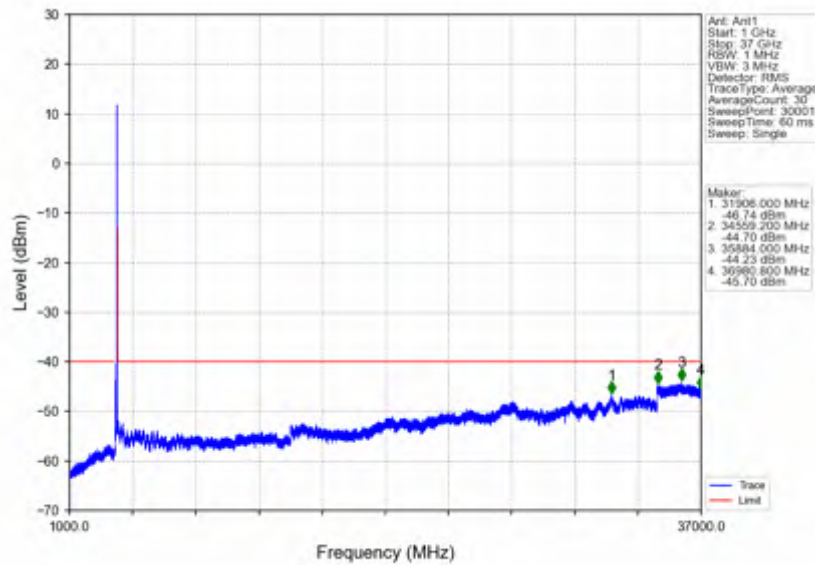


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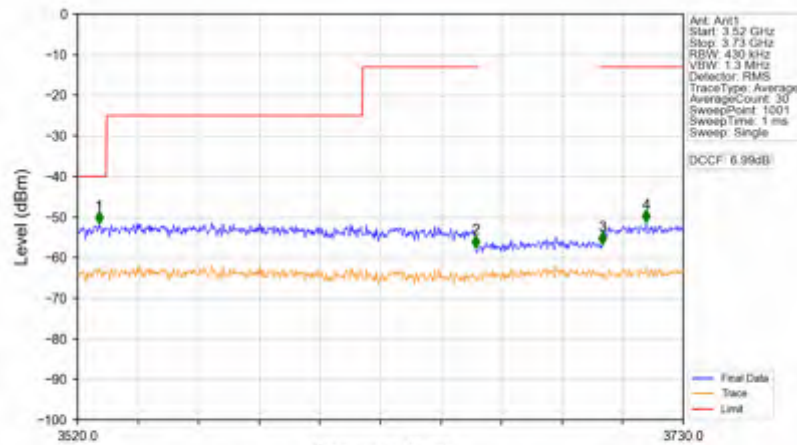
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.995MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3657.837 | 1 | 3.67 | 1 | 3527.350 | -51.63 | -40 | Pass |
| 3657.837 | 3658.837 | 0.43 | 0 | 2 | 3657.970 | -57.59 | -13 | Pass |
| 3658.837 | 3701.154 | 0.43 | 0 | 3 | 3702.070 | -56.83 | -13 | Pass |
| 3701.154 | 3702.154 | 0.43 | 0 | 4 | 3717.190 | -51.37 | -13 | Pass |

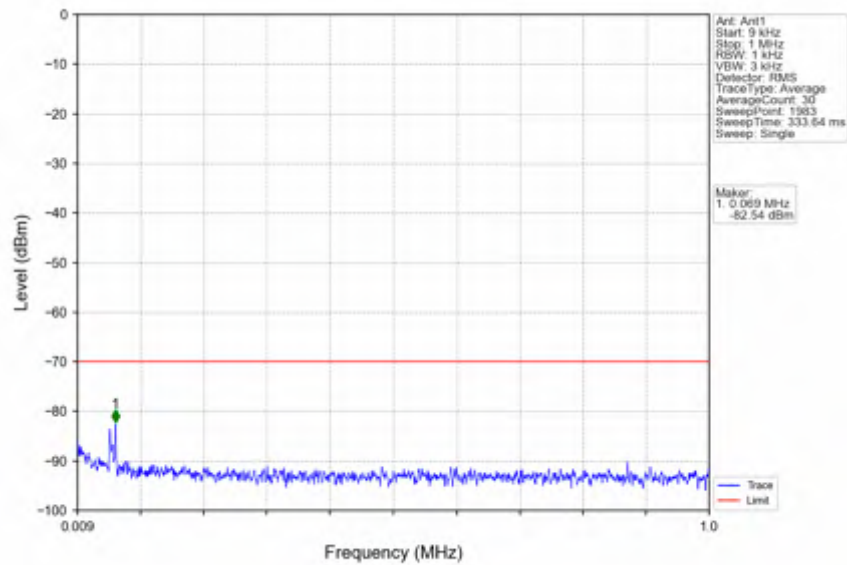


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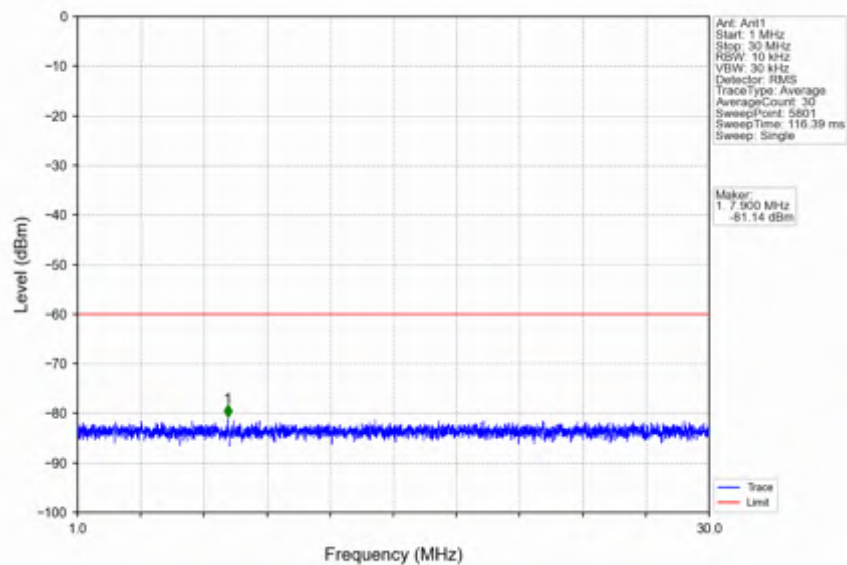
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.995MHz_Outer_Full



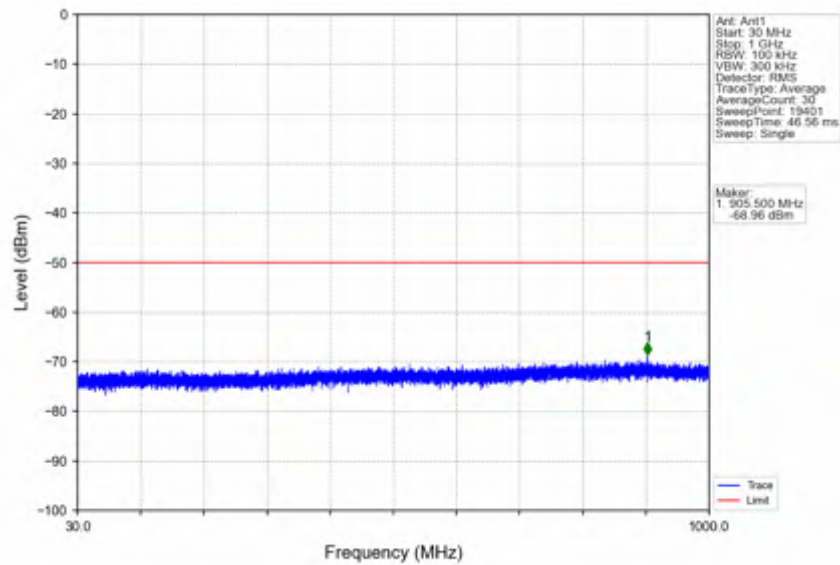
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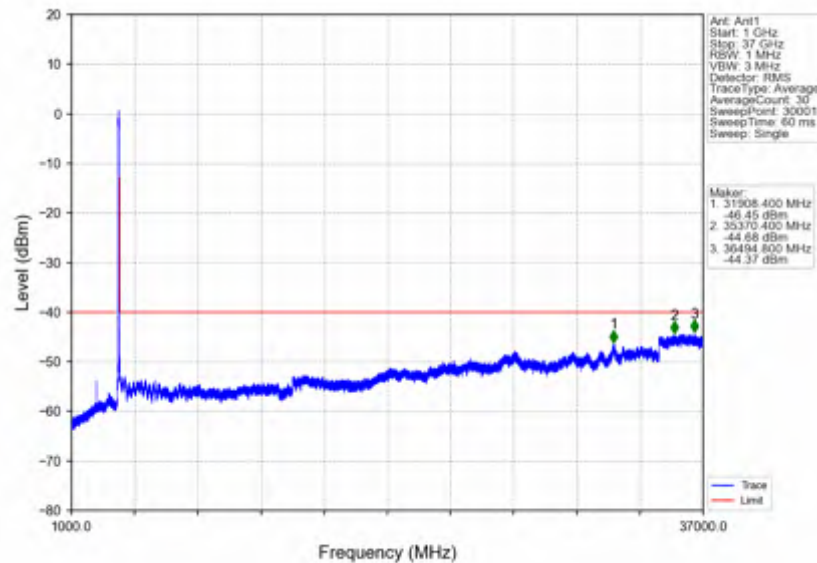
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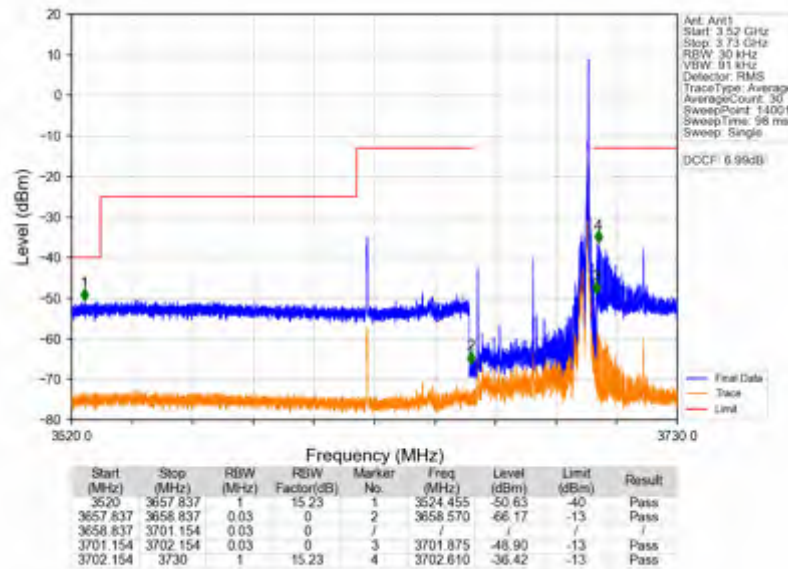
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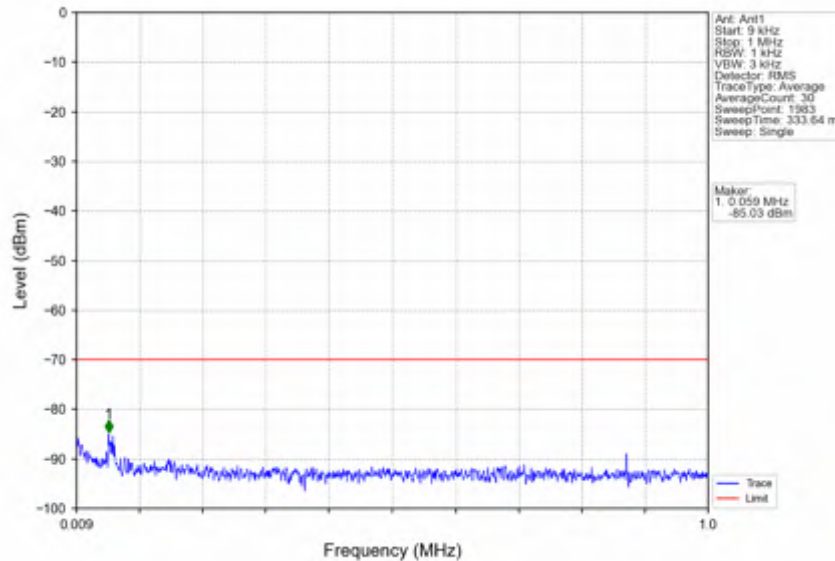
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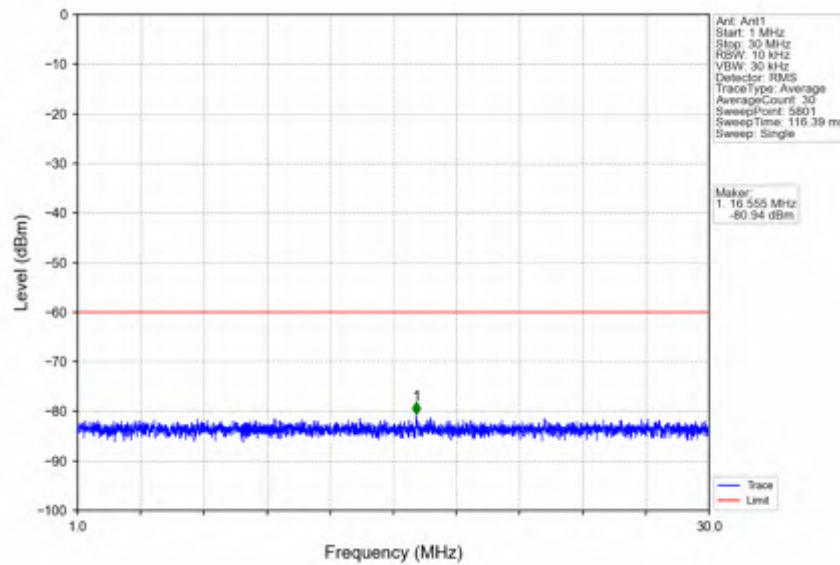


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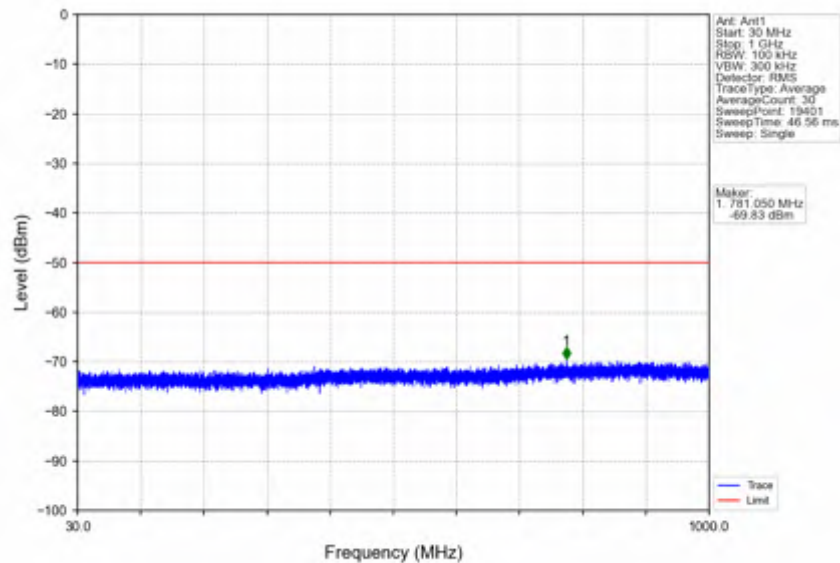
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.995MHz_Inner_1RB_Right

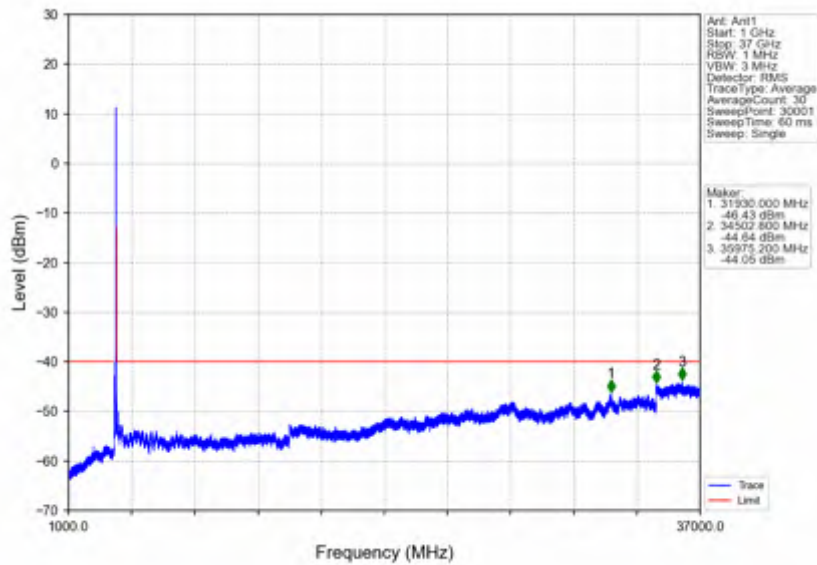


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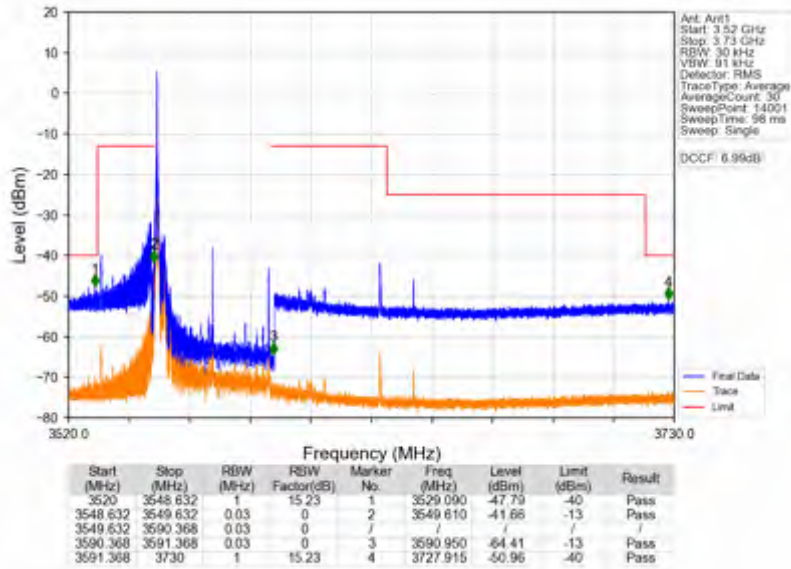
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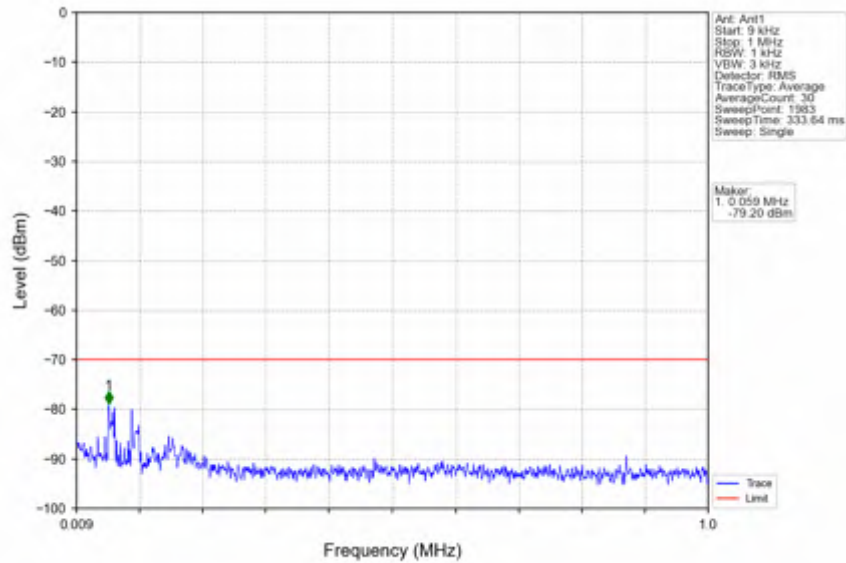
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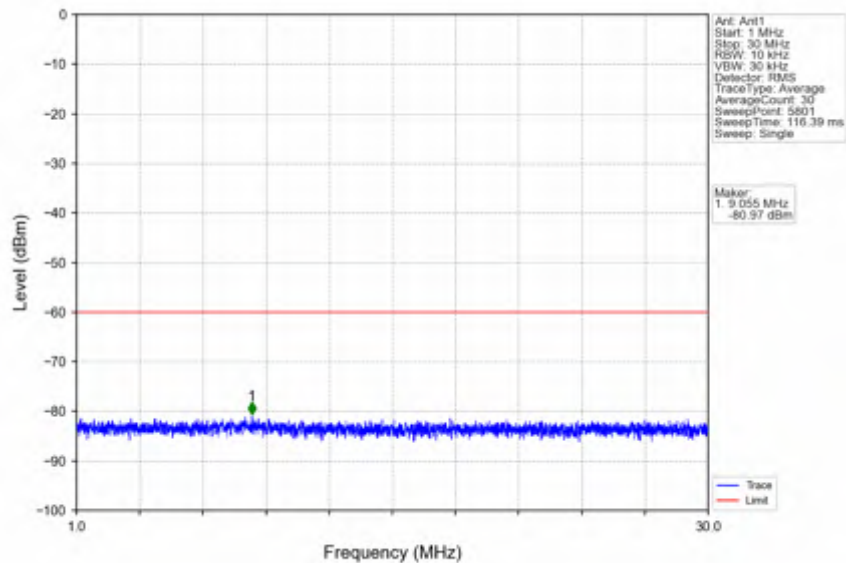
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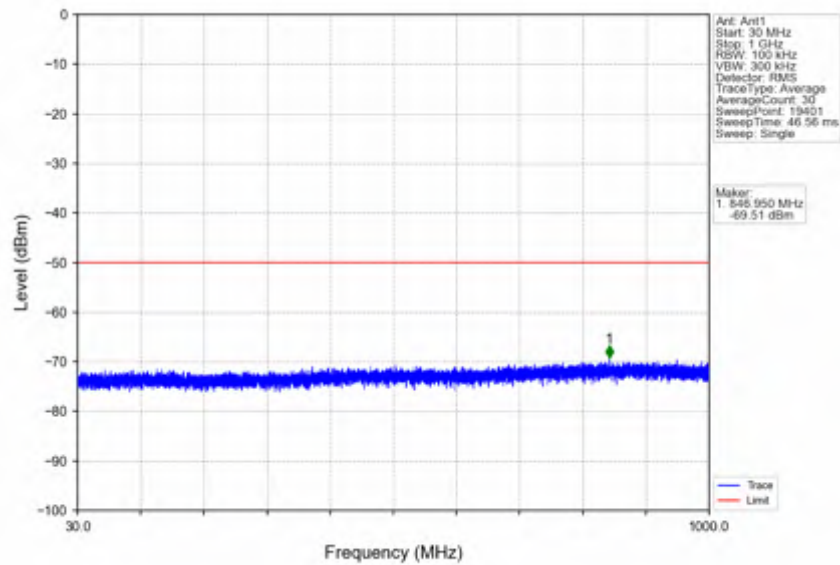
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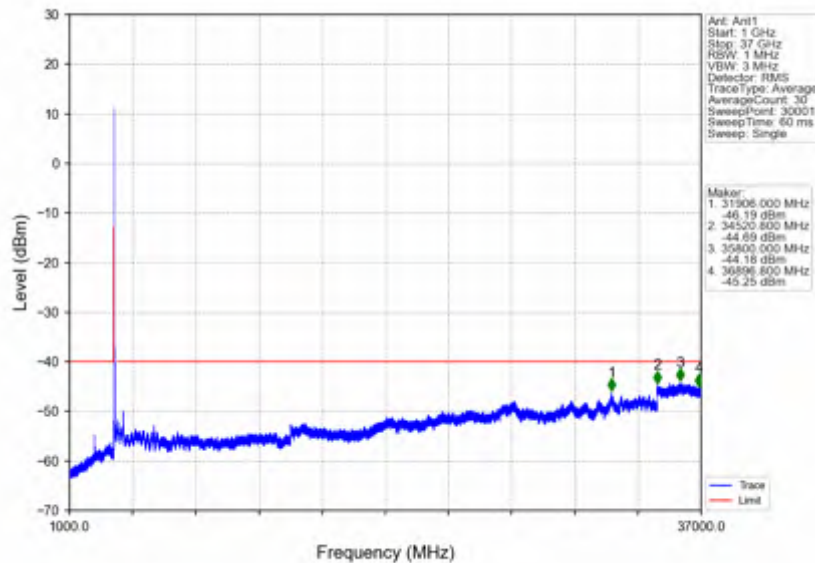
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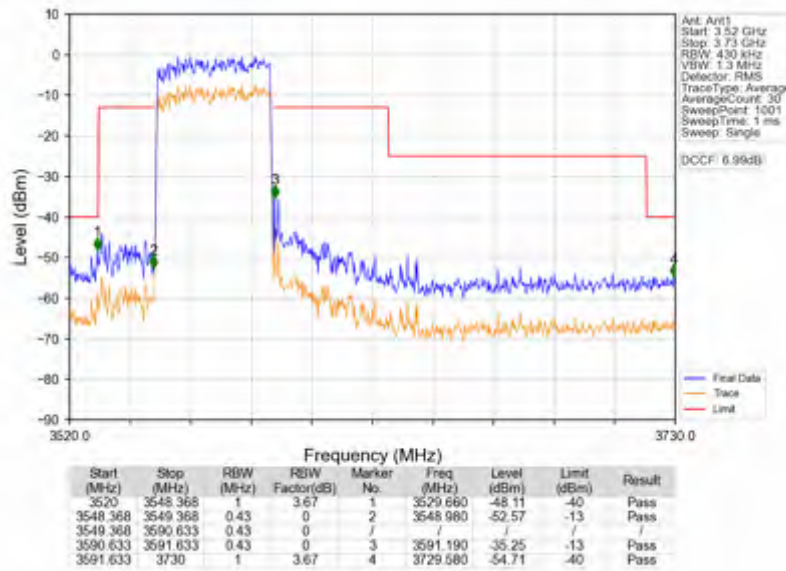
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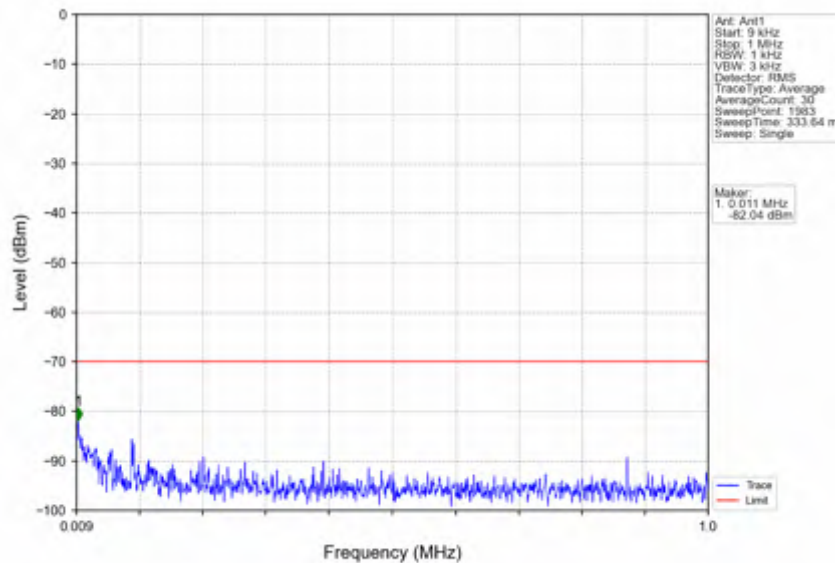
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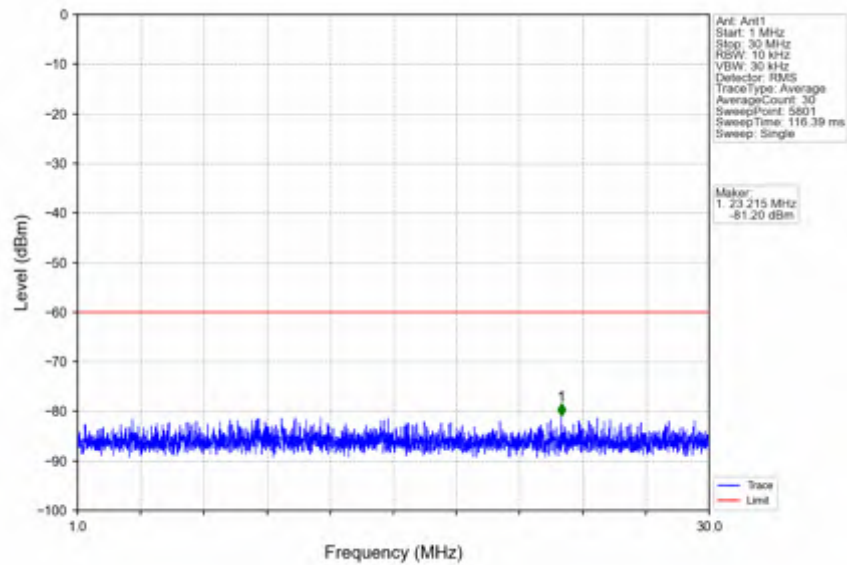


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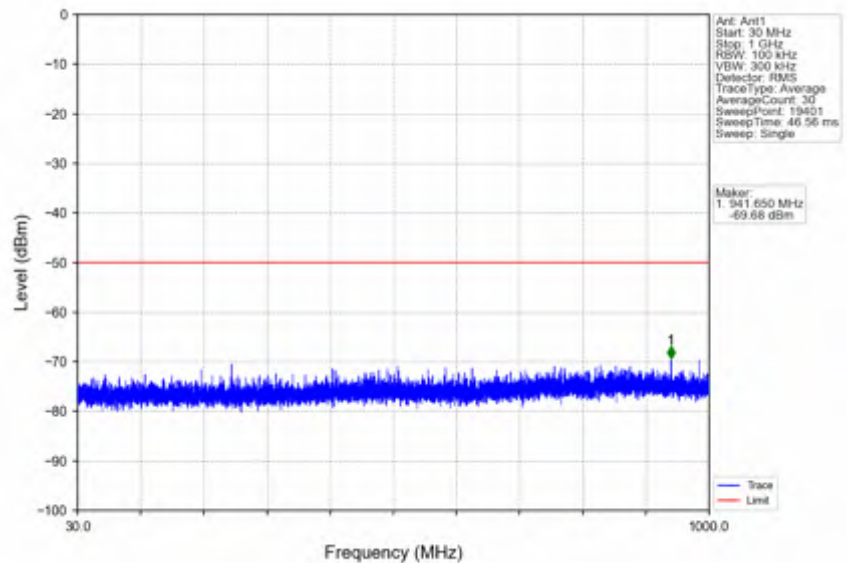
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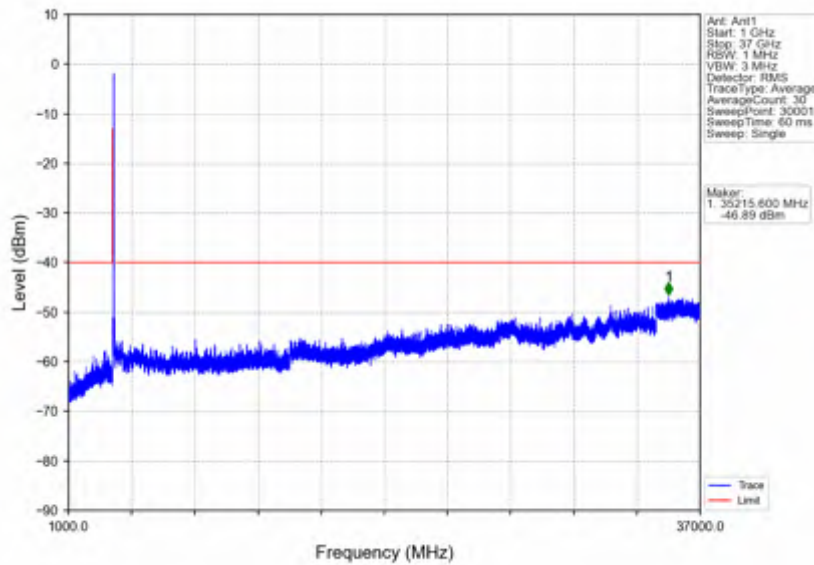
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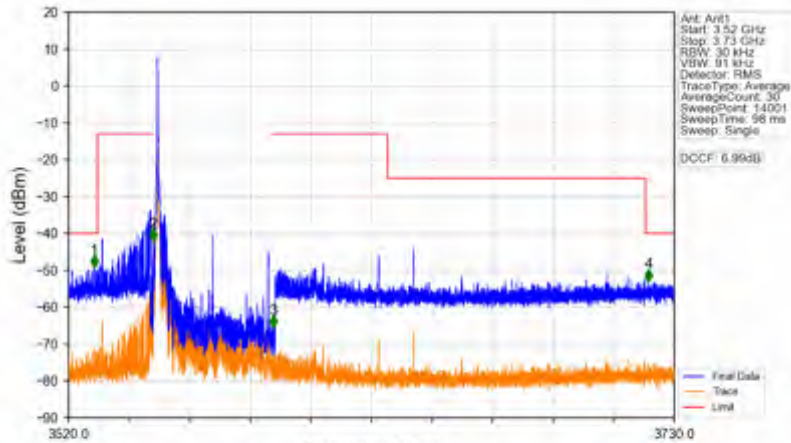
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Inner_1RB_Left



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.368 | 1 | 15.23 | 1 | 3528.865 | -49.25 | -40 | Pass |
| 3548.368 | 3549.368 | 0.03 | 0 | 2 | 3549.355 | -42.08 | -13 | Pass |
| 3549.368 | 3590.633 | 0.03 | 0 | 3 | 3591.025 | -65.53 | -13 | Pass |
| 3590.633 | 3591.633 | 0.03 | 0 | 4 | 3721.120 | -53.06 | -40 | Pass |

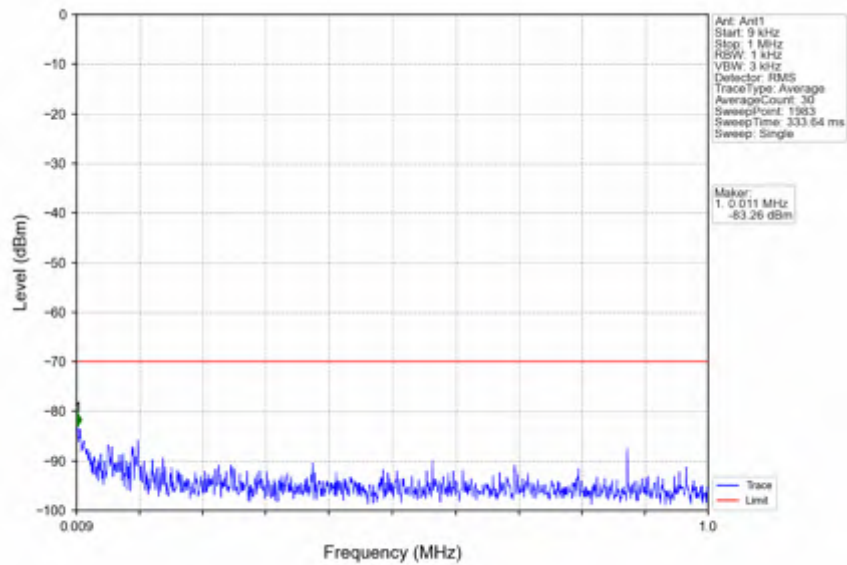


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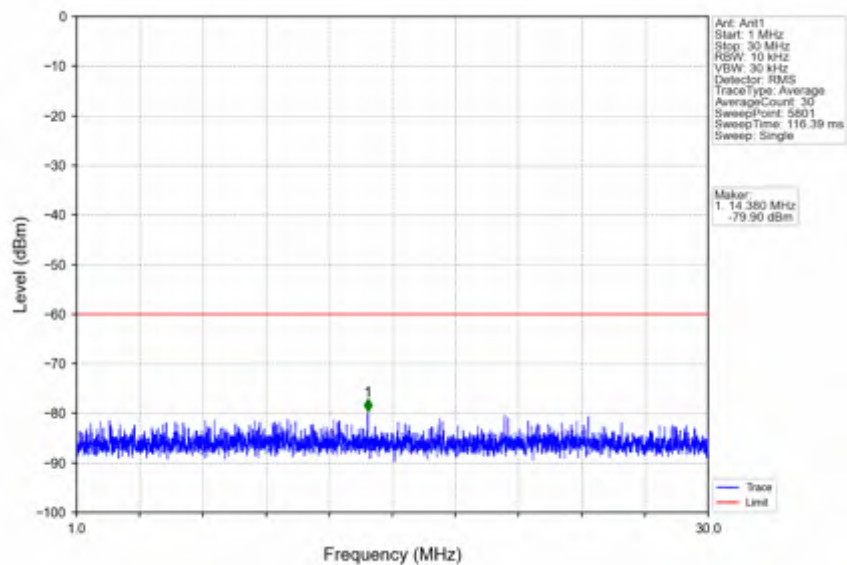
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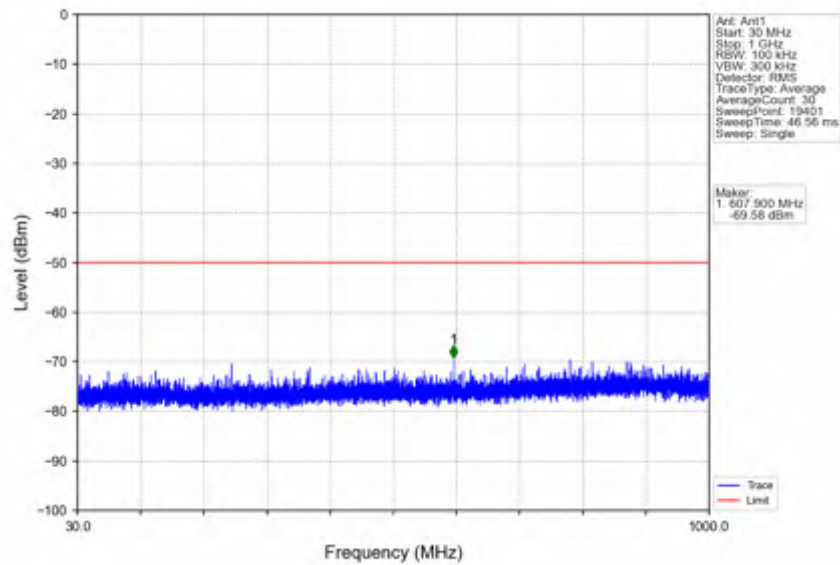
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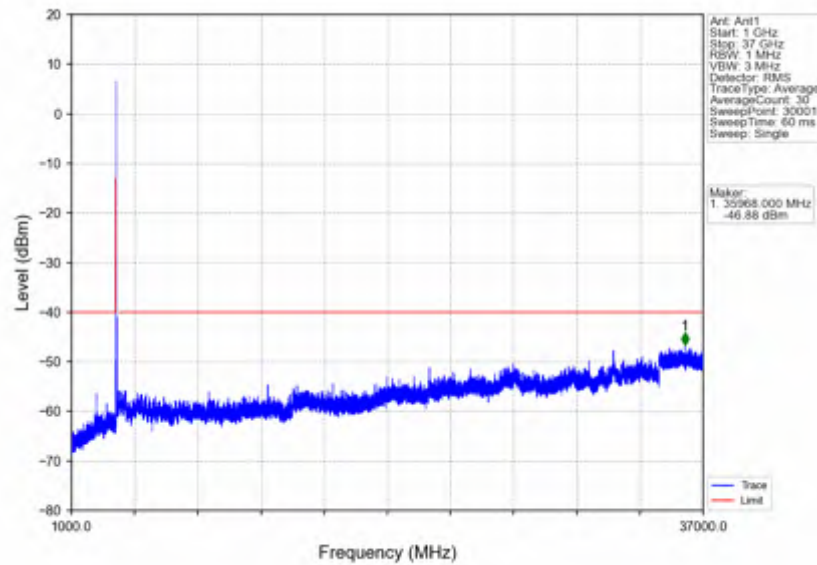
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n78d_15kHz_SISO_NTVV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Inner_1RB_Left



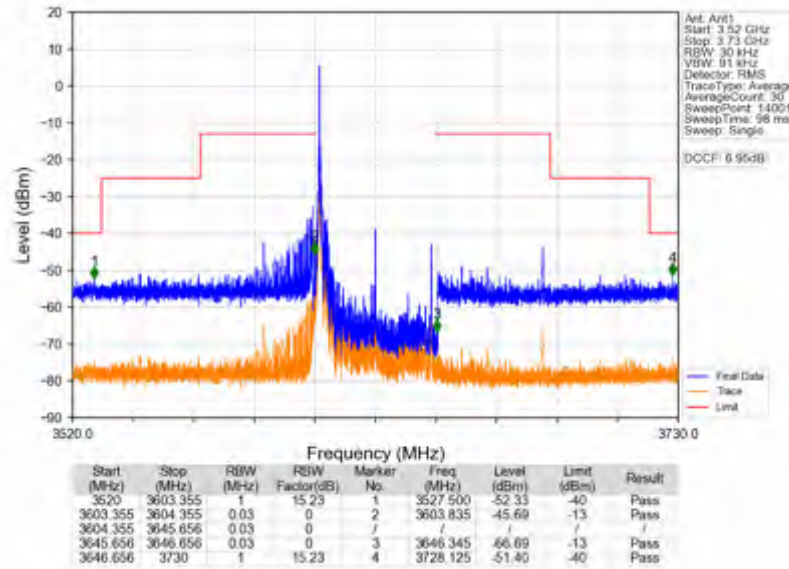
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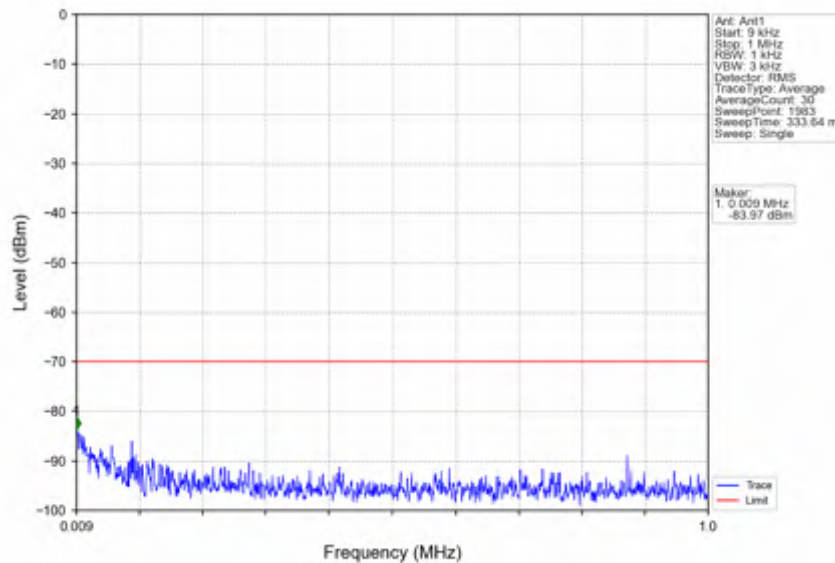
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left



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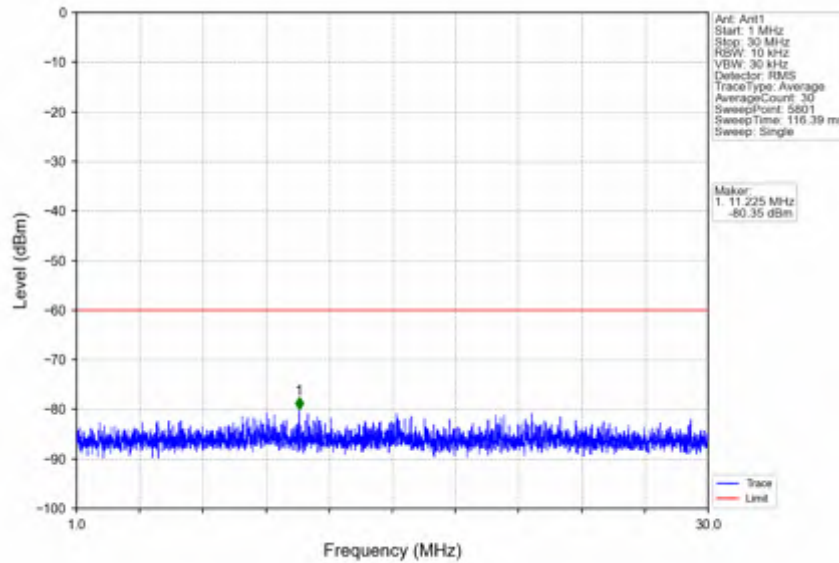


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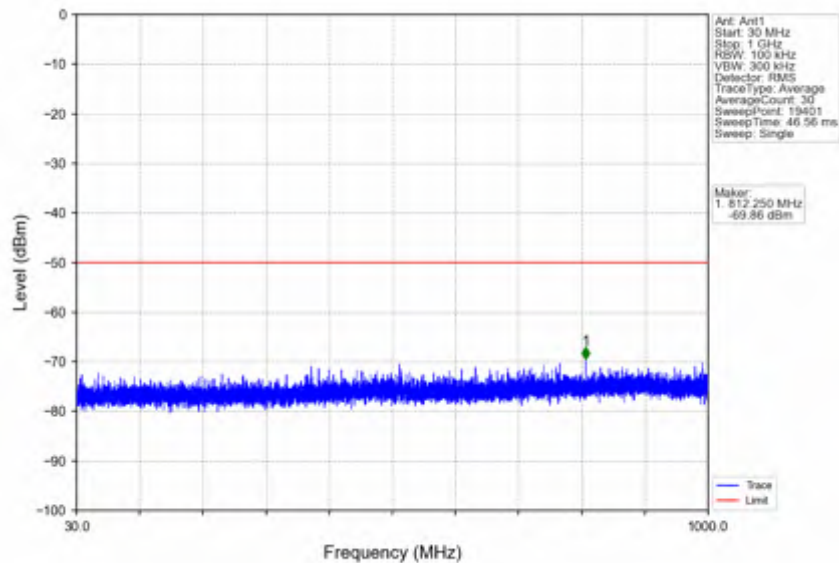
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left

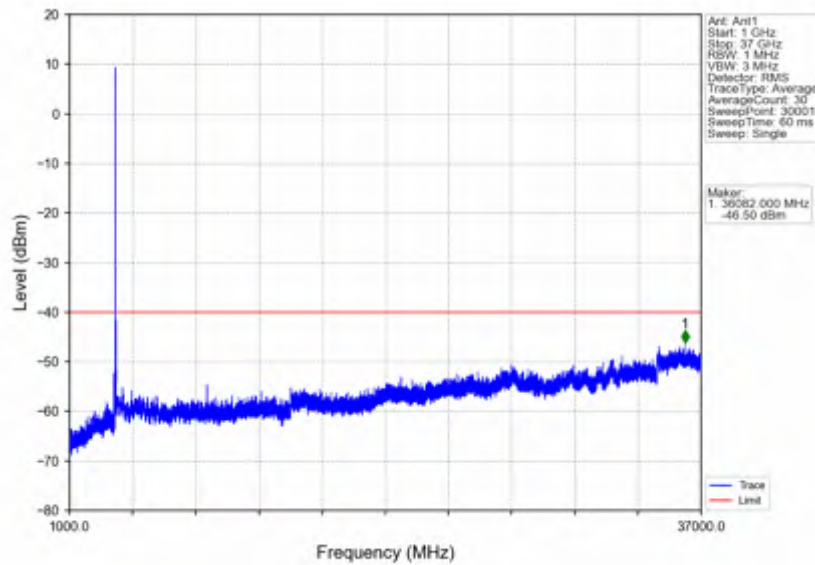


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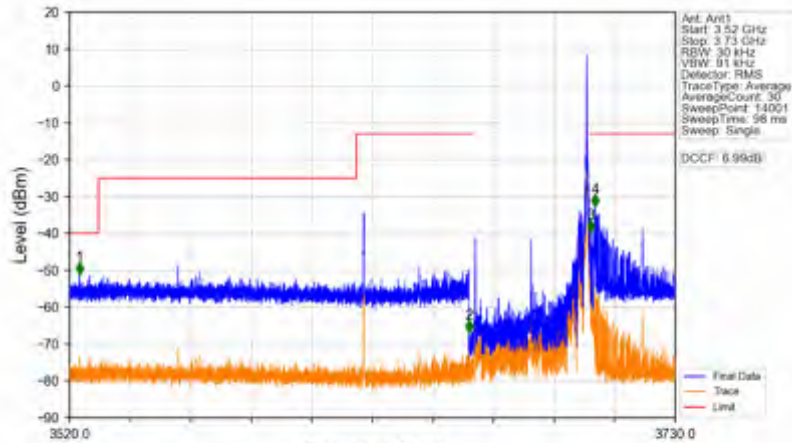
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.995MHz_Edge_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3658.442 | 1 | 15.23 | 1 | 3623.480 | -51.15 | -40 | Pass |
| 3658.442 | 3659.442 | 0.03 | 0 | 2 | 3658.800 | -68.99 | -13 | Pass |
| 3659.442 | 3700.548 | 0.03 | 0 | 3 | 3700.875 | -39.80 | -13 | Pass |
| 3700.548 | 3701.548 | 0.03 | 0 | 3 | 3700.875 | -39.80 | -13 | Pass |
| 3701.548 | 3730 | 1 | 15.23 | 4 | 3702.235 | -32.74 | -13 | Pass |

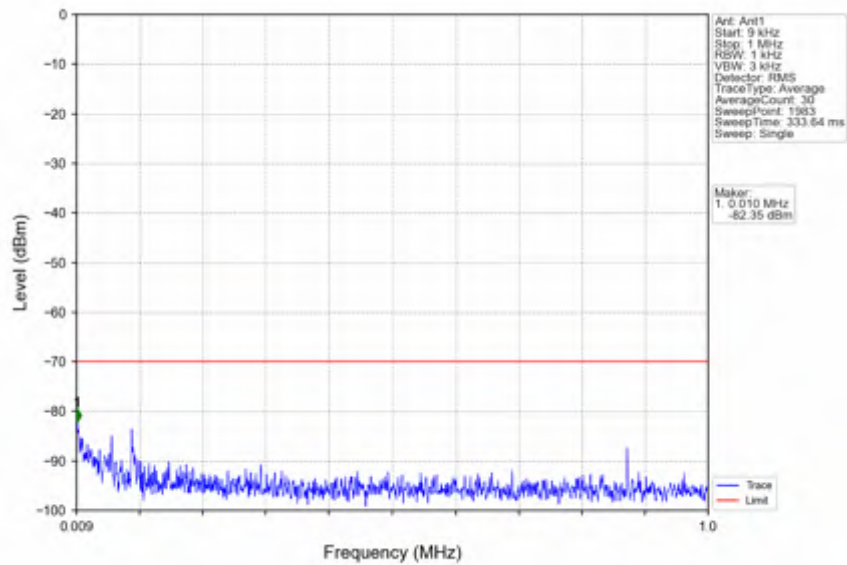


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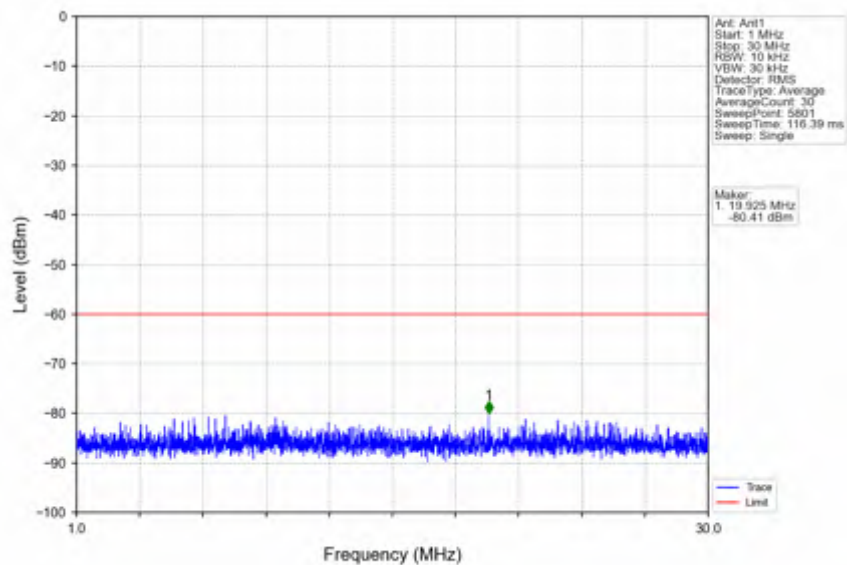
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n78d_15kHz_SISO_NTV_40MHz_DFT-s-OFDM_QPSK_3679.995MHz_Edge_1RB_Right



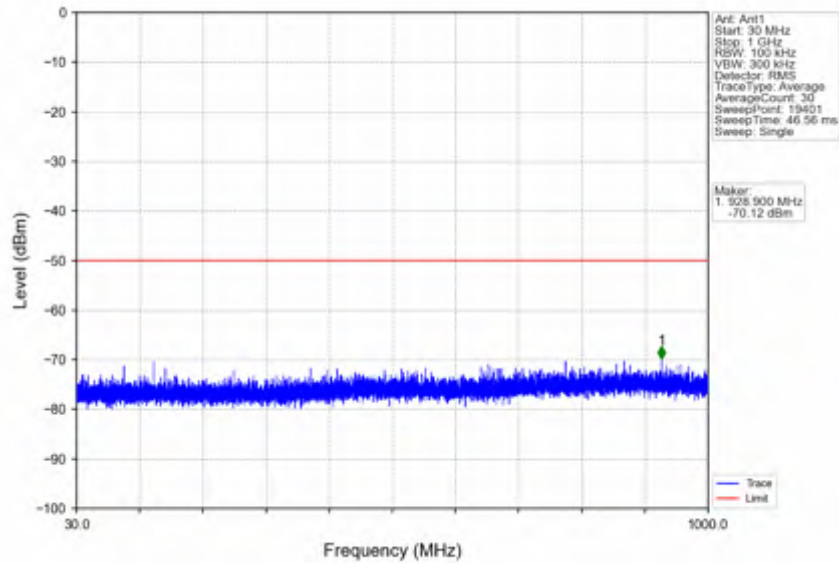
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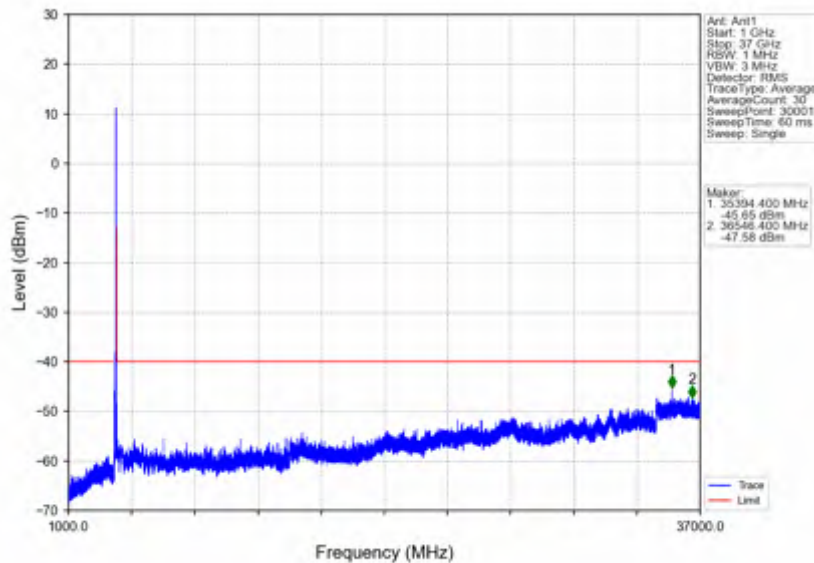
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n78d_15kHz_SISO_NTV_40MHz_DFT-s-OFDM_QPSK_3679.995MHz_Edge_1RB_Right



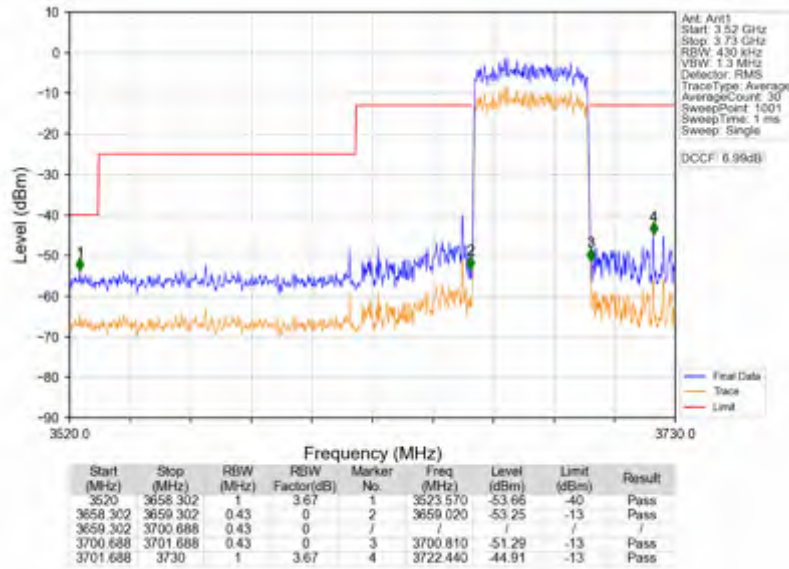
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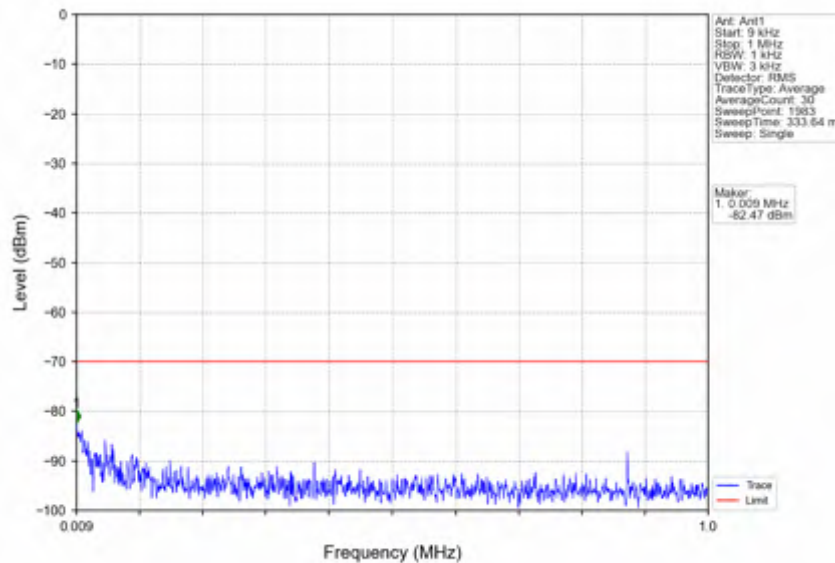
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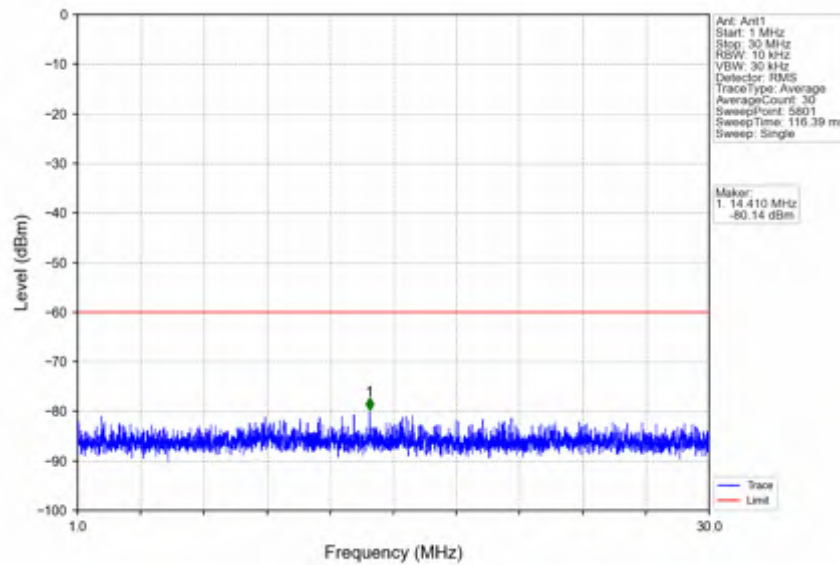


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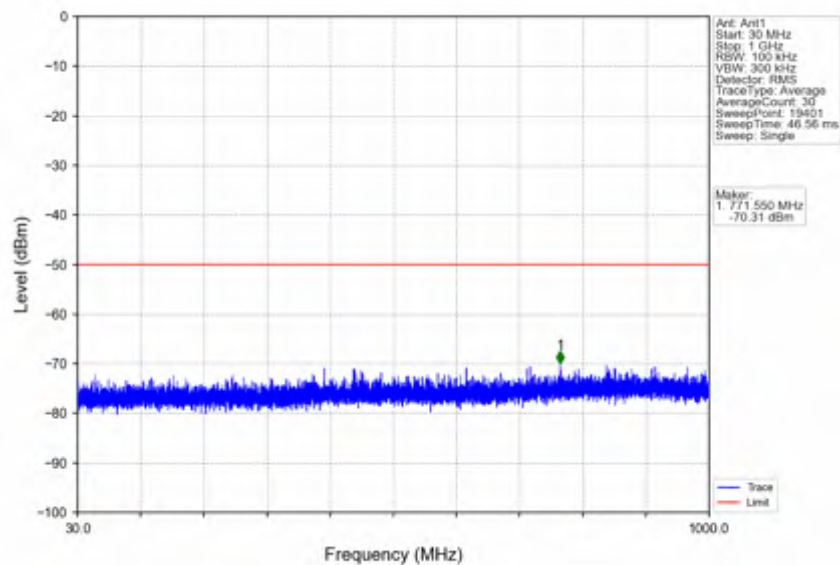
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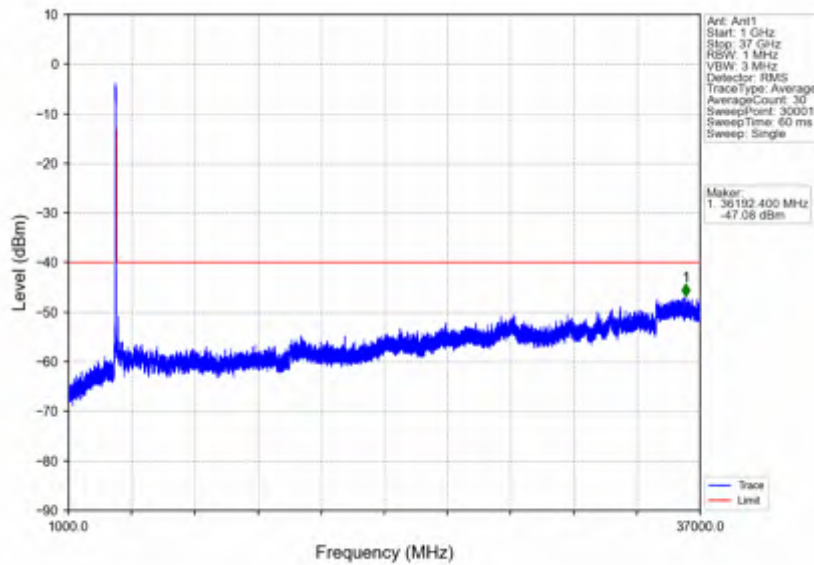
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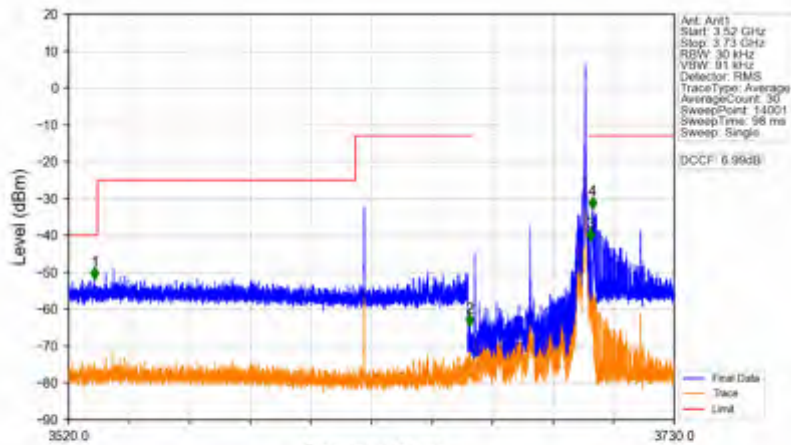
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n78d_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.995MHz_Inner_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3658.442 | 1 | 15.23 | 1 | 3529.030 | -52.03 | -40 | Pass |
| 3658.442 | 3659.442 | 0.03 | 0 | 2 | 3659.095 | -64.63 | -13 | Pass |
| 3659.442 | 3700.548 | 0.03 | 0 | 3 | 3700.900 | -41.51 | -13 | Pass |
| 3700.548 | 3701.548 | 0.03 | 0 | 3 | 3700.900 | -41.51 | -13 | Pass |
| 3701.548 | 3730 | 1 | 15.23 | 4 | 3701.695 | -32.89 | -13 | Pass |



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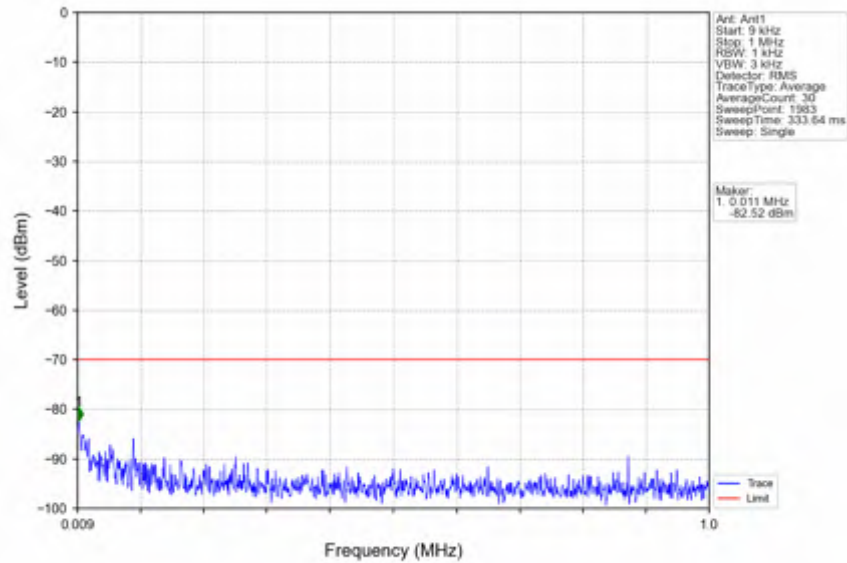
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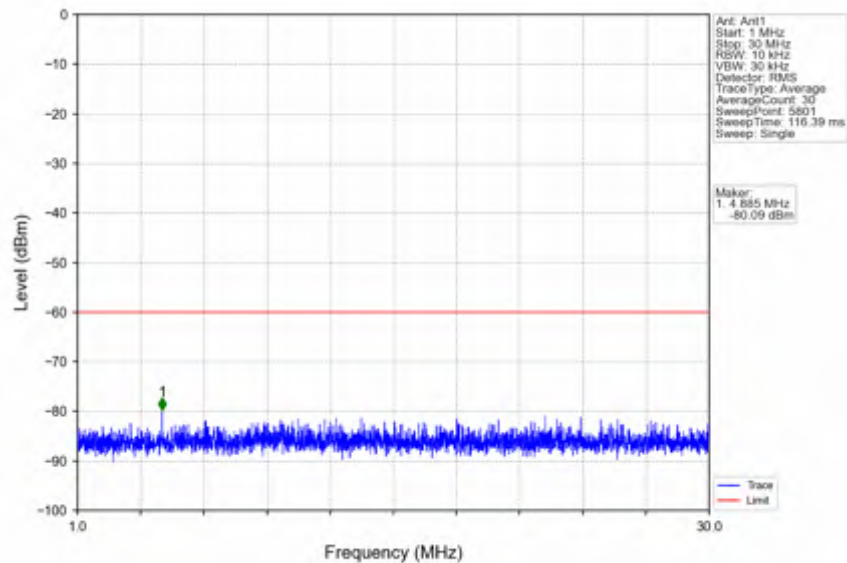
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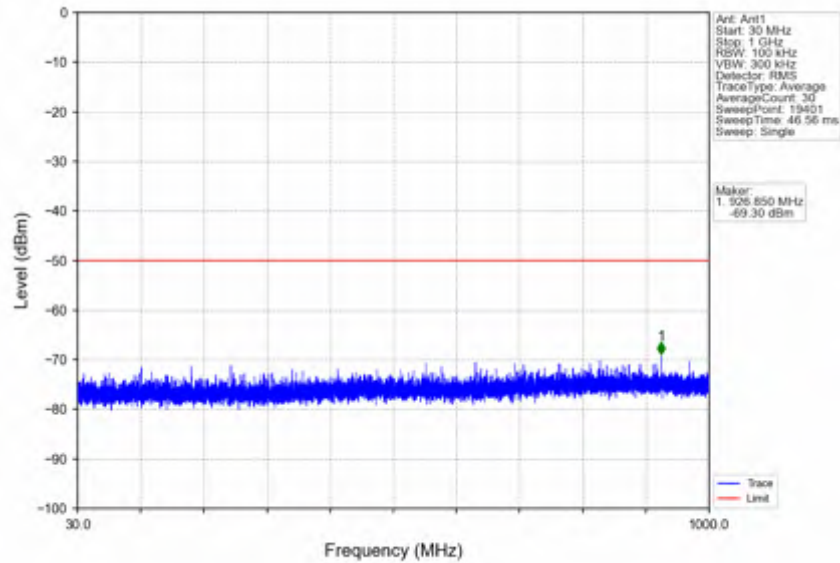
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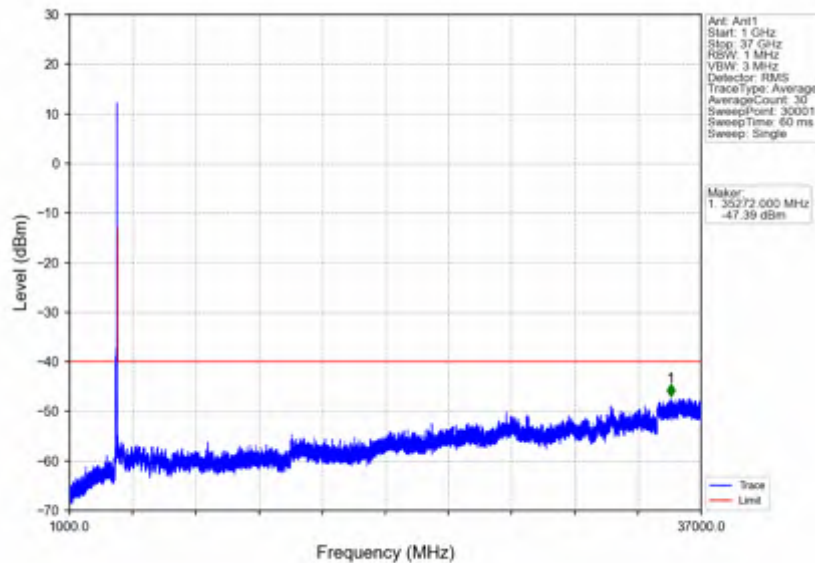
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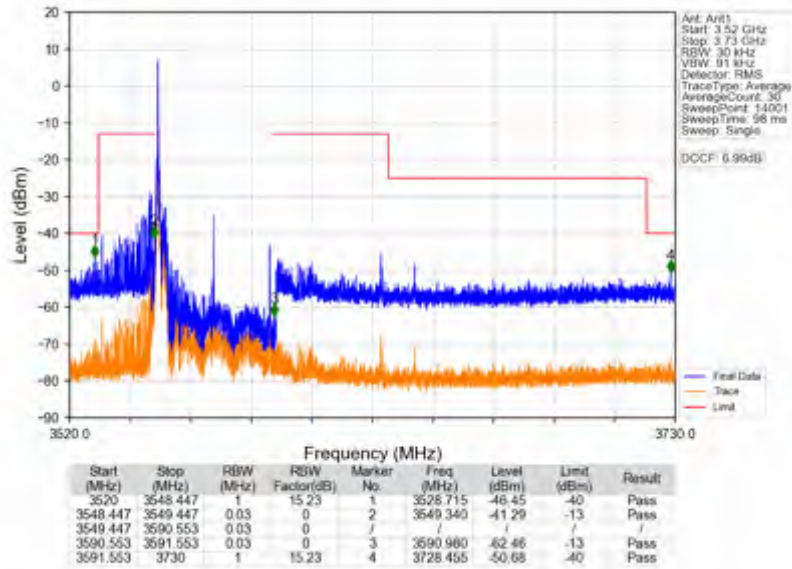
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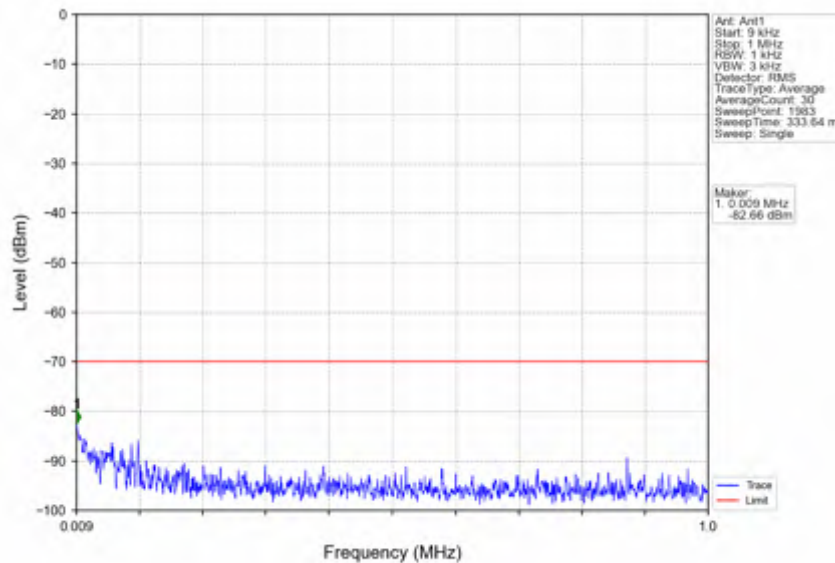
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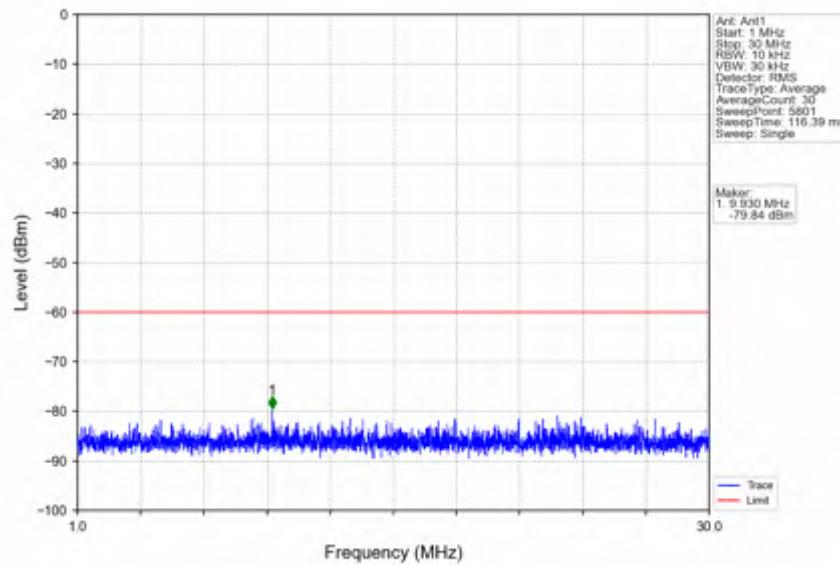


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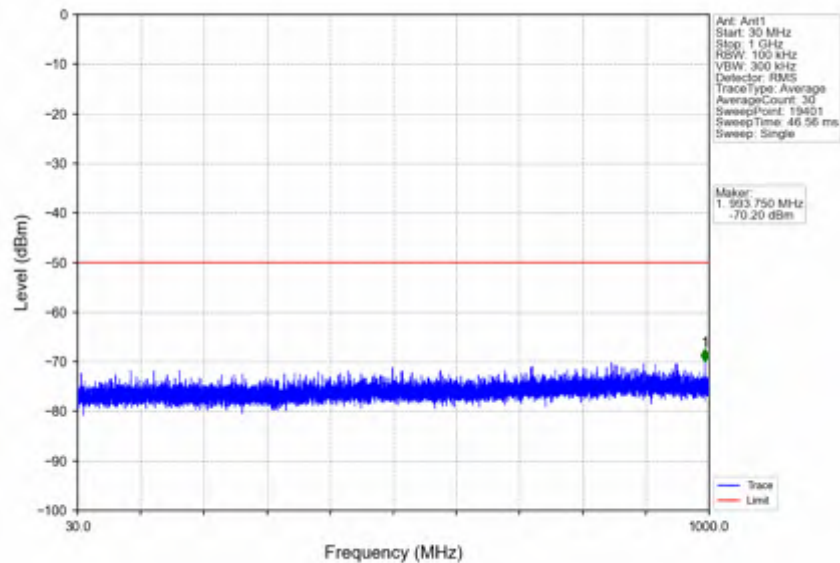
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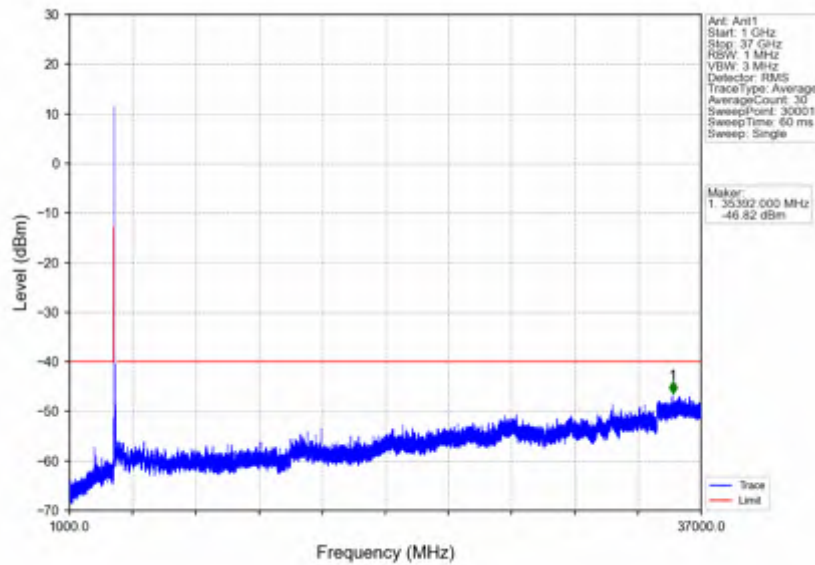
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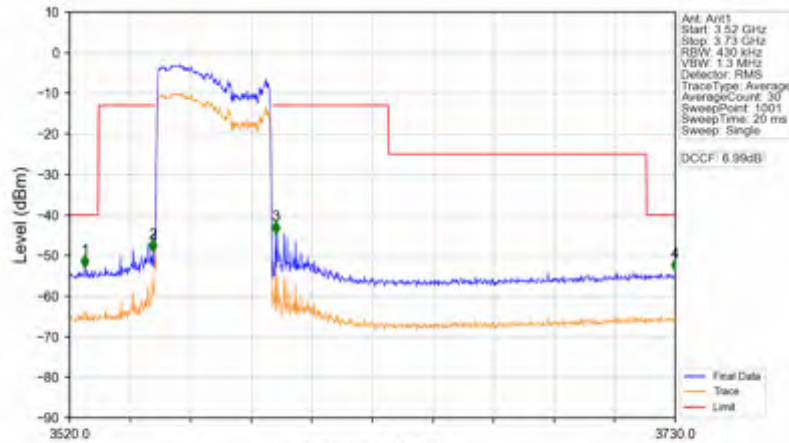
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n78d_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3570MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.447 | 1 | 3.67 | 1 | 3525.250 | -53.02 | -40 | Pass |
| 3548.447 | 3549.447 | 0.43 | 0 | 2 | 3548.770 | -49.11 | -13 | Pass |
| 3549.447 | 3590.553 | 0.43 | 0 | 3 | 3591.400 | -44.73 | -13 | Pass |
| 3590.553 | 3691.553 | 0.43 | 0 | 4 | 3730.000 | -53.92 | -40 | Pass |

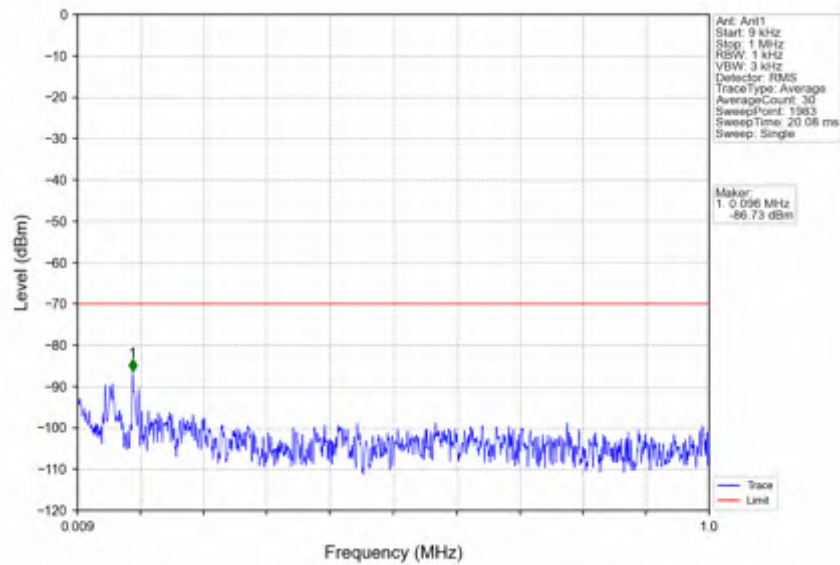


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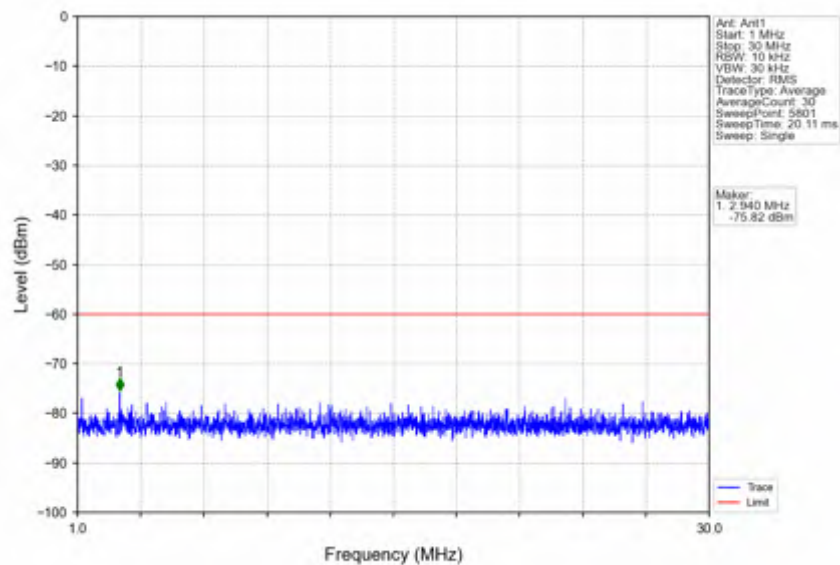
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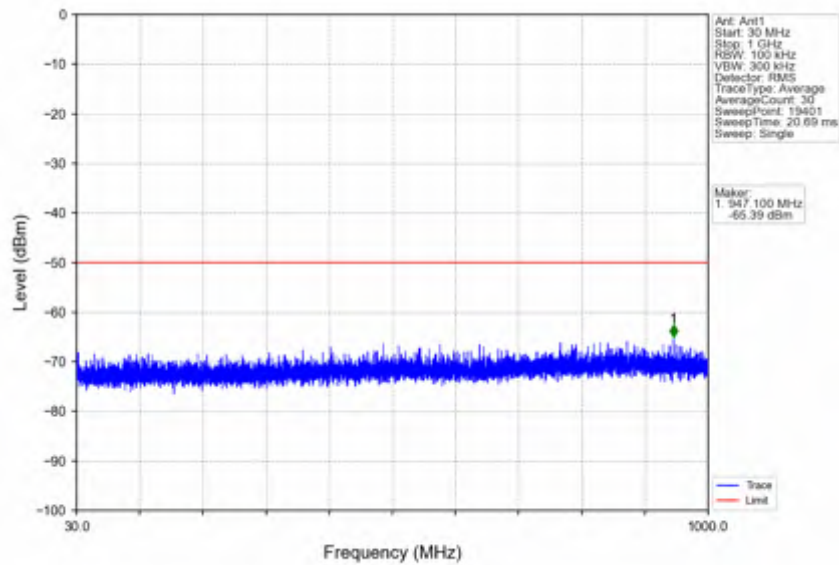
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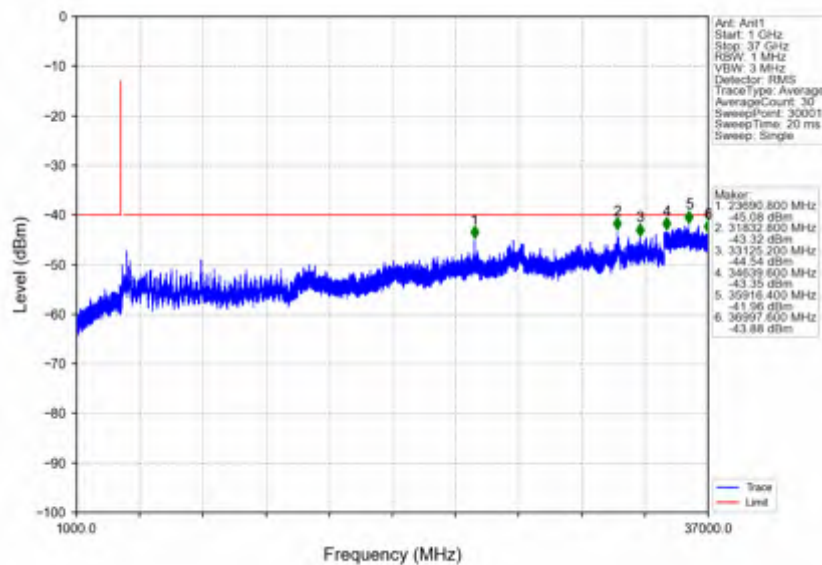
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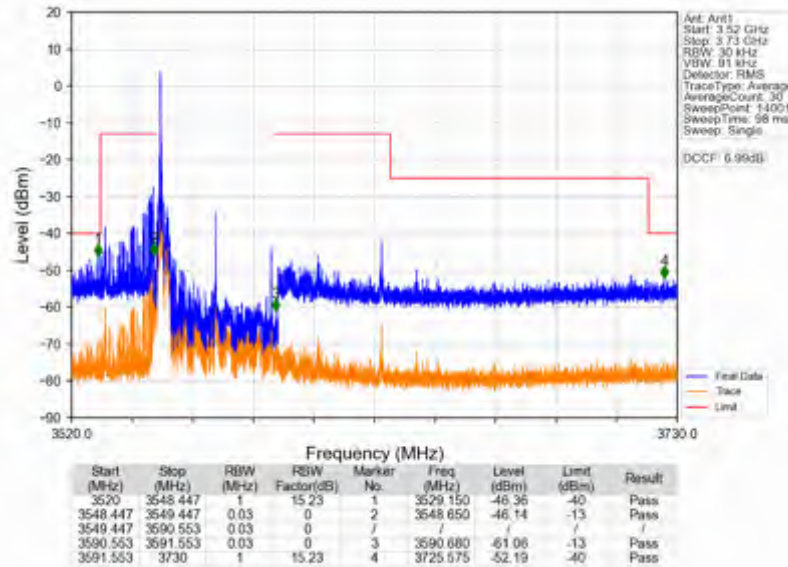
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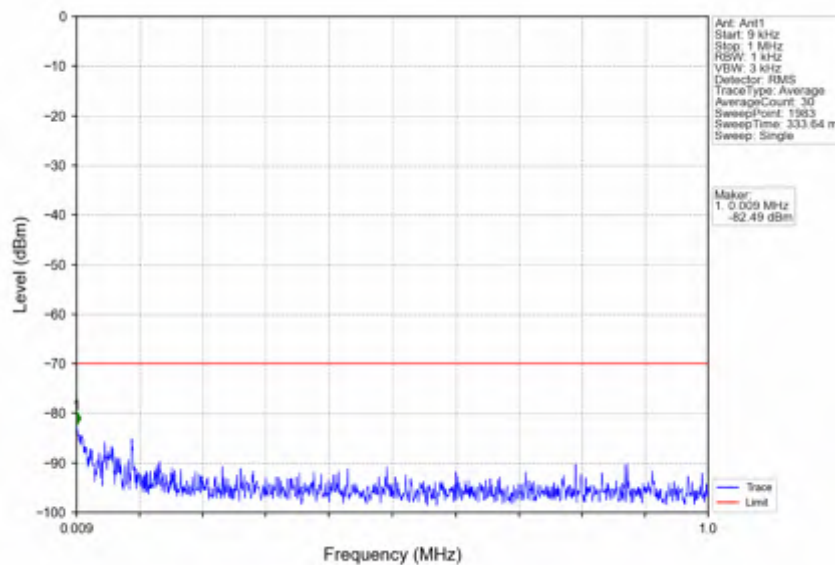
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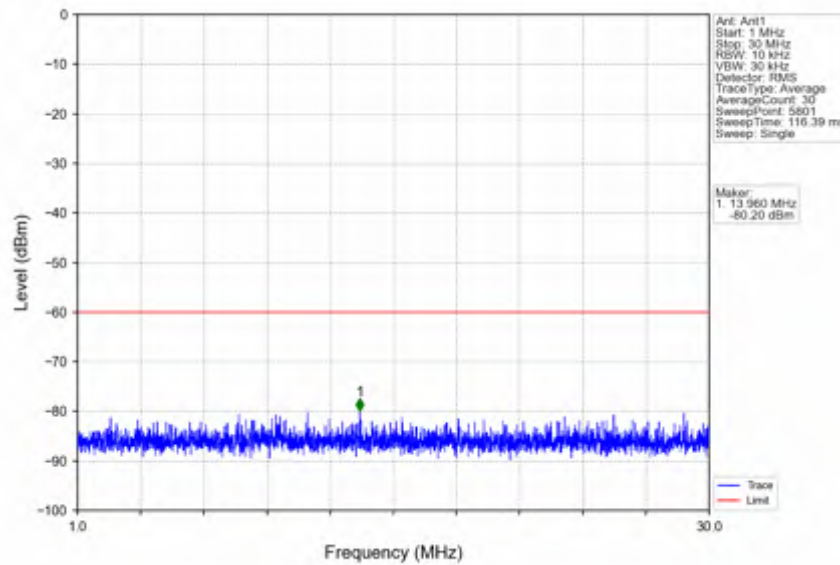


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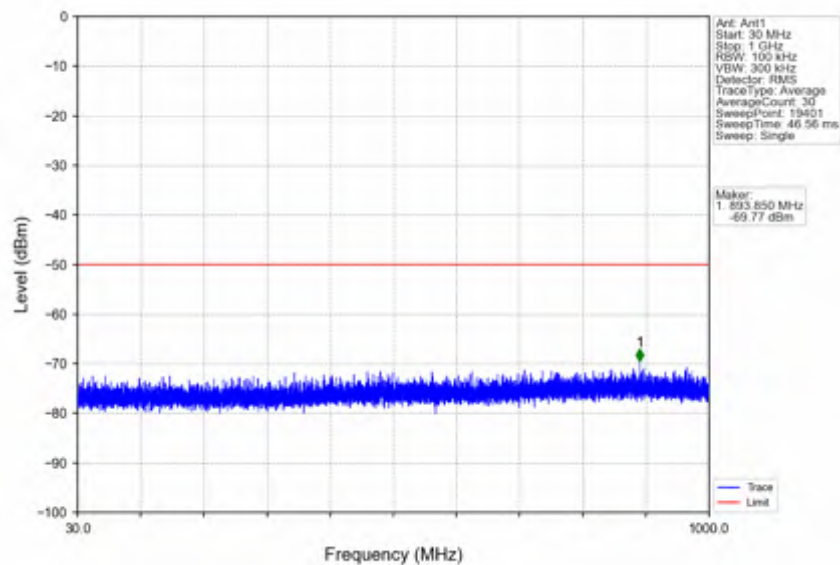
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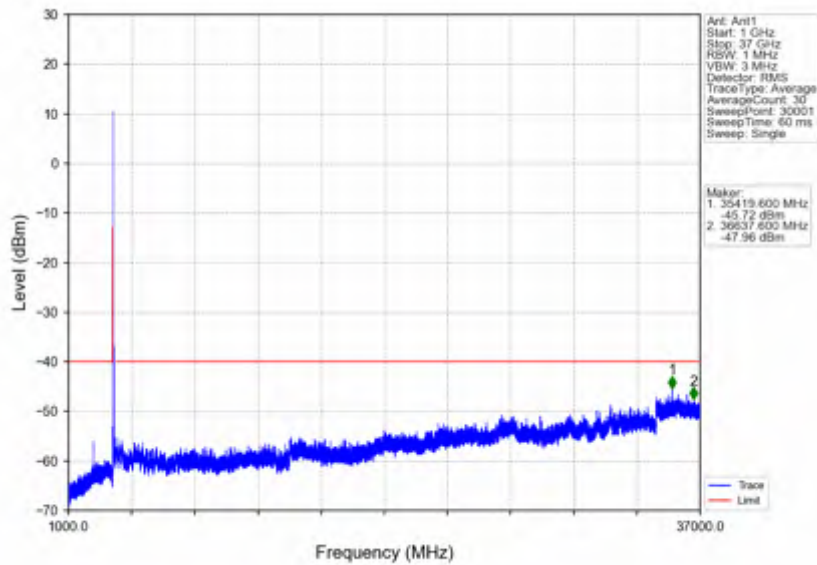
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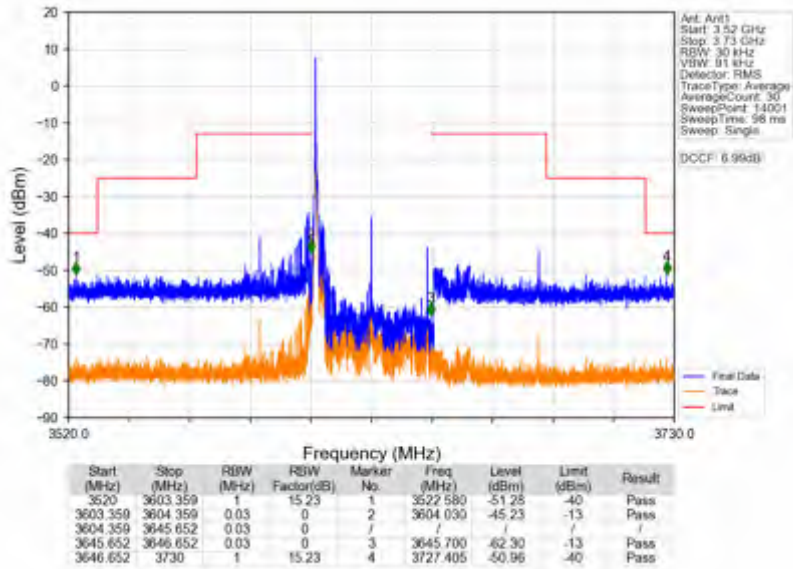
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n78d_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3625.005MHz_Edge_1RB_Left



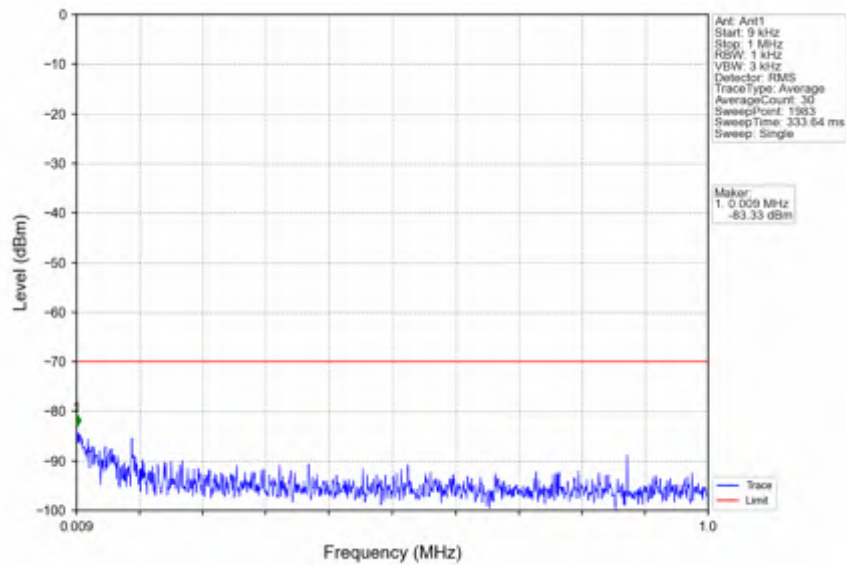
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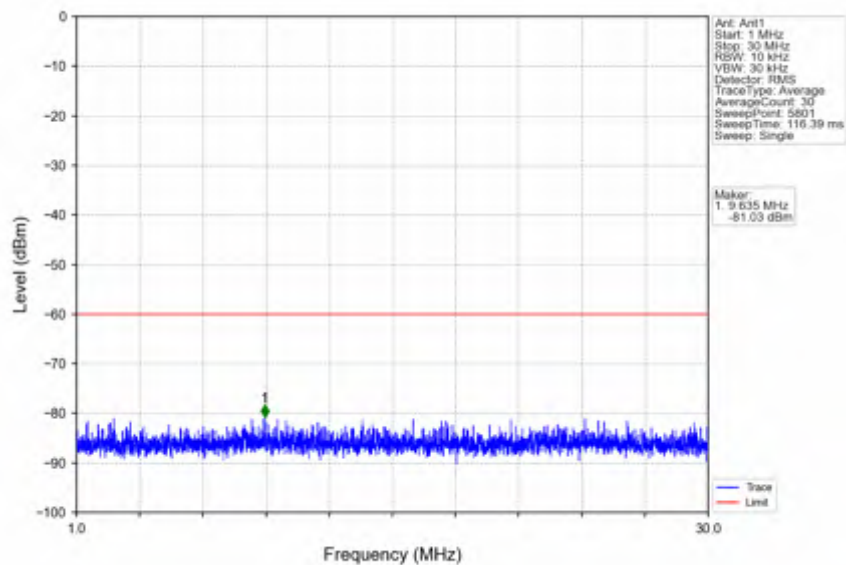
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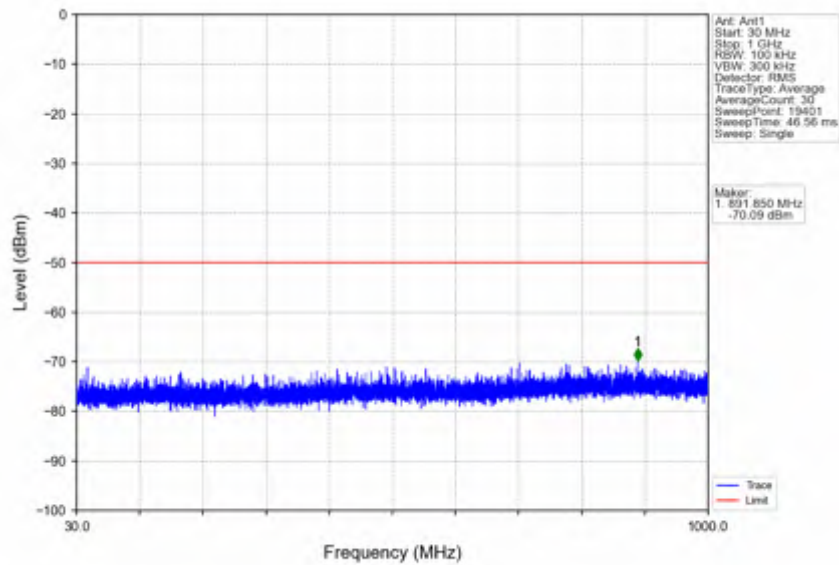
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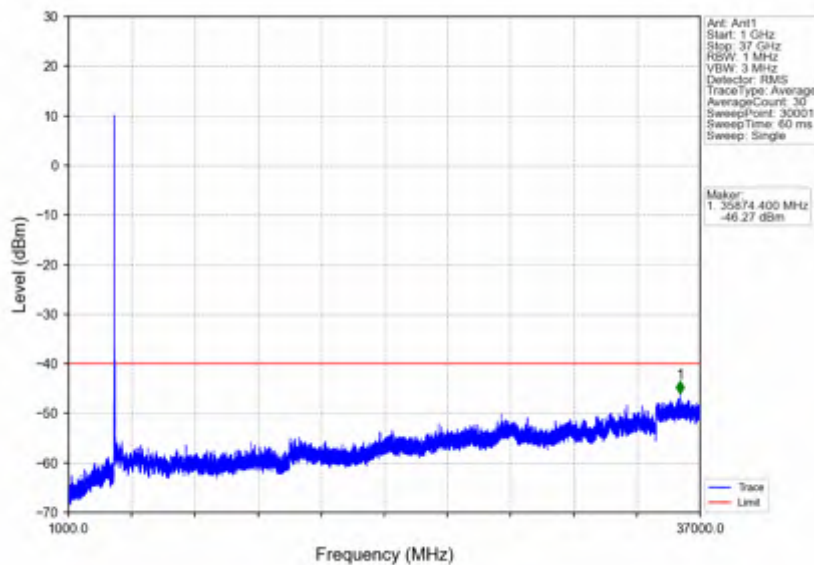
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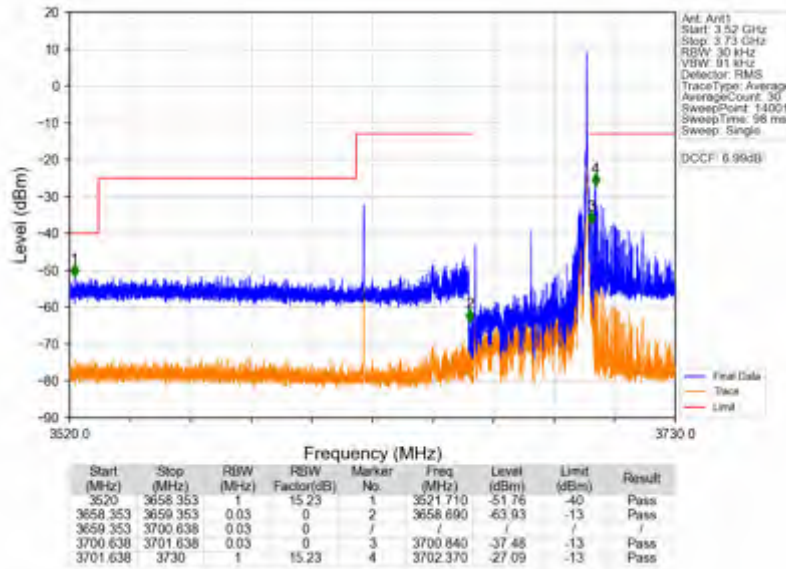
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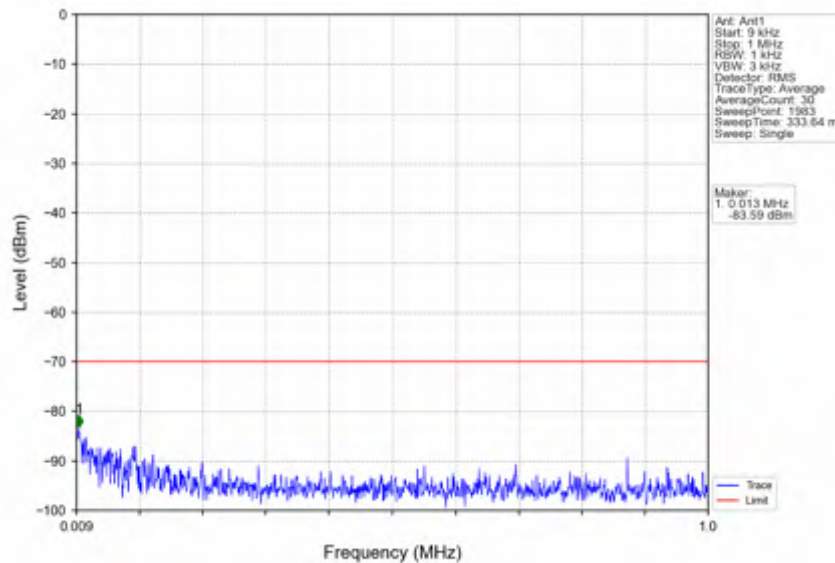
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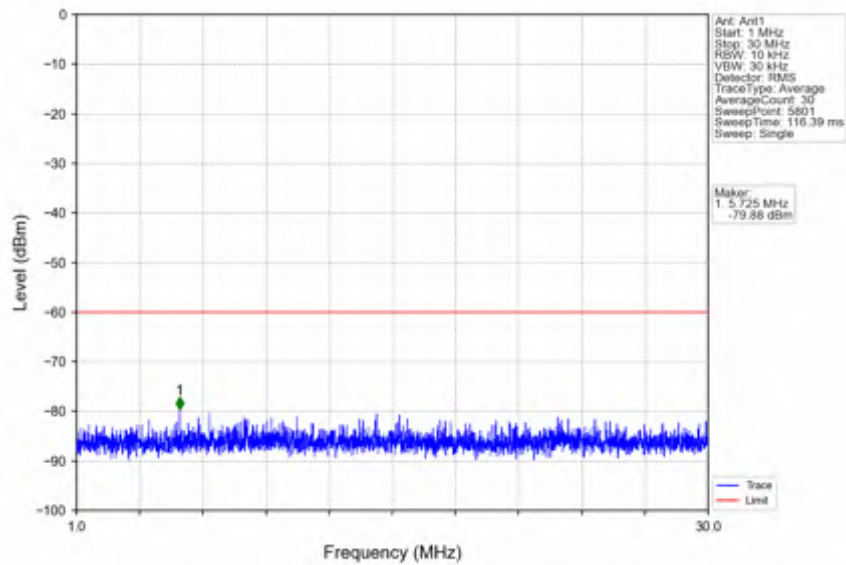
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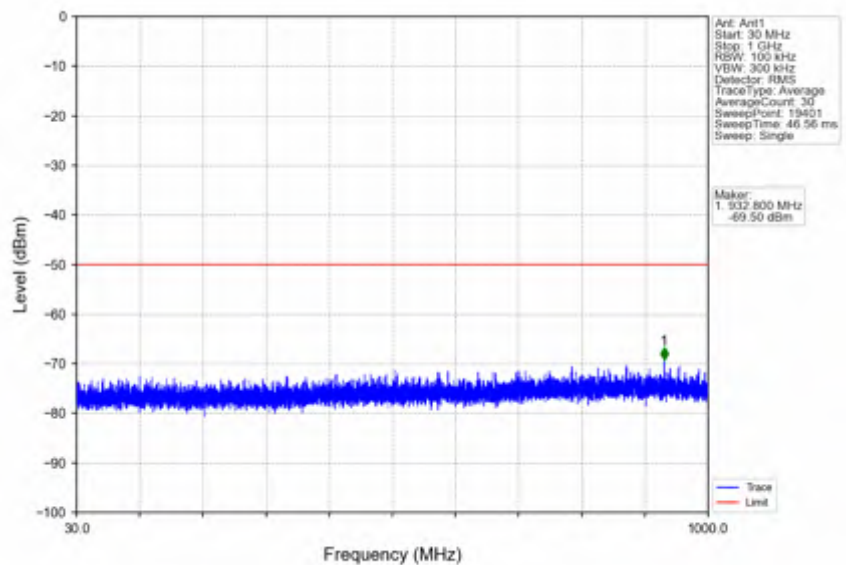
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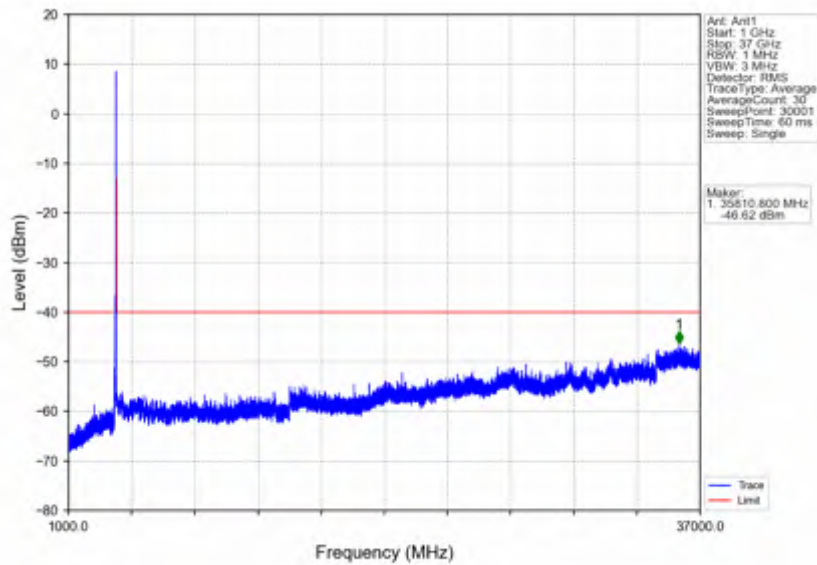
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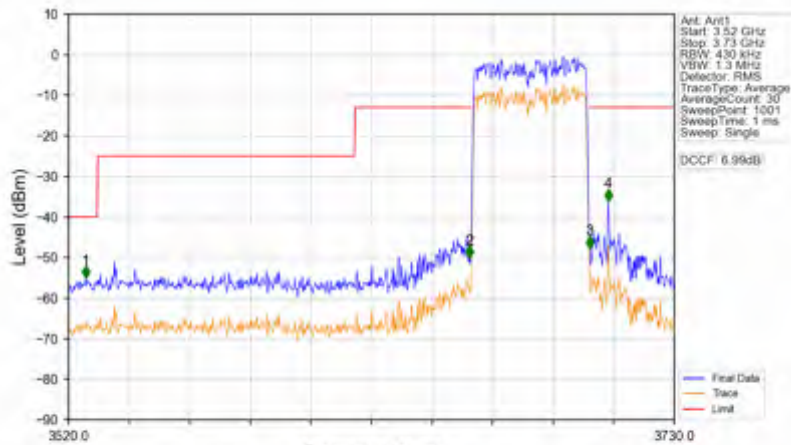
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n78d_15kHz_SISO_NTV_40MHz_CP-OFDM QPSK_3679.995MHz_Edge_1RB_Right



n78d_15kHz_SISO_NTV_40MHz_CP-OFDM QPSK_3679.995MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3658.302 | 1 | 3.67 | 1 | 3625.880 | -55.08 | -40 | Pass |
| 3658.302 | 3659.302 | 0.43 | 0 | 2 | 3659.020 | -50.20 | -13 | Pass |
| 3659.302 | 3700.688 | 0.43 | 0 | 3 | 3700.810 | -47.78 | -13 | Pass |
| 3700.688 | 3701.688 | 0.43 | 0 | 4 | 3701.110 | -36.12 | -13 | Pass |



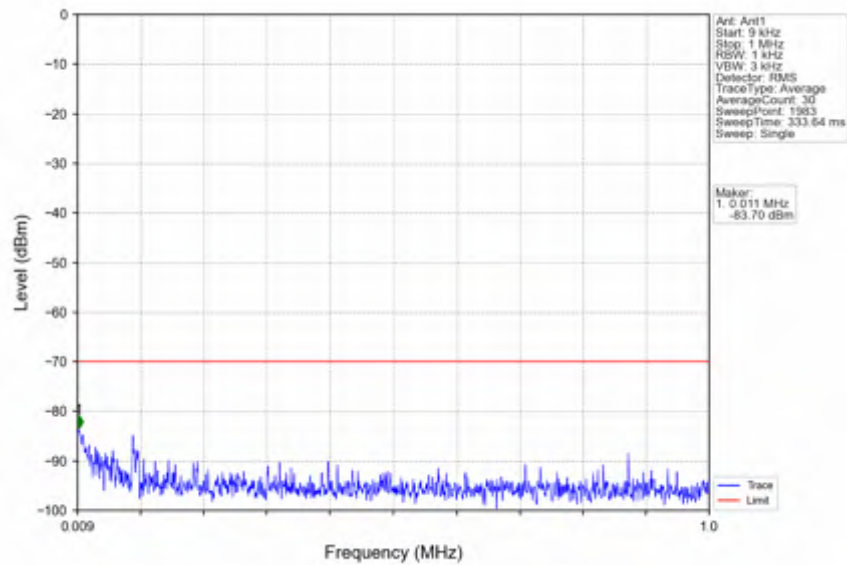
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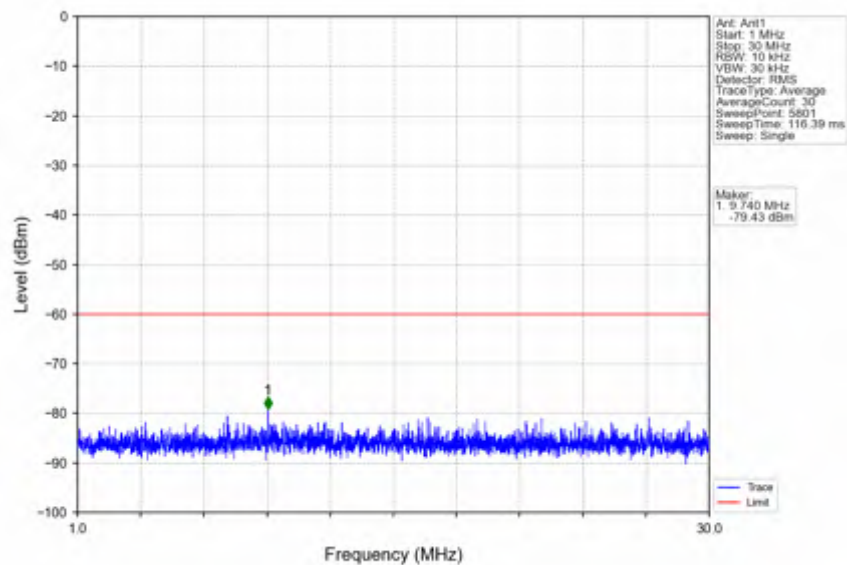
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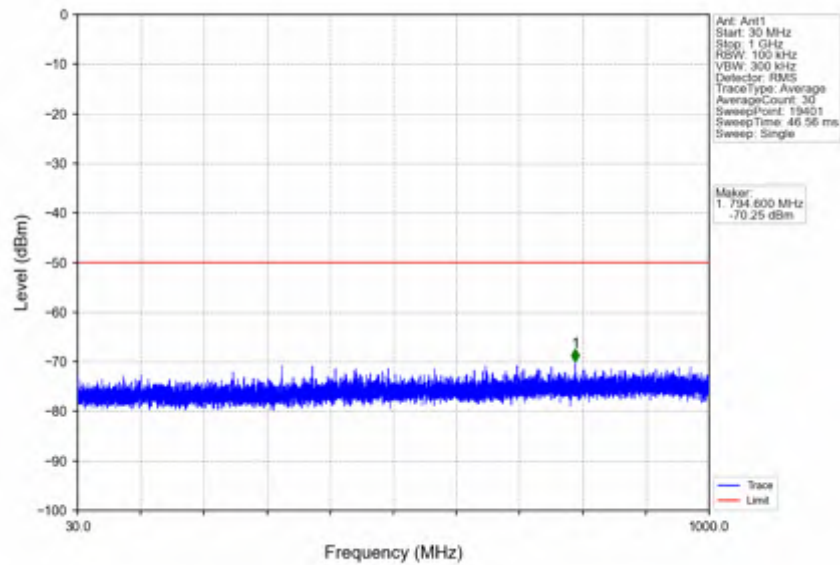
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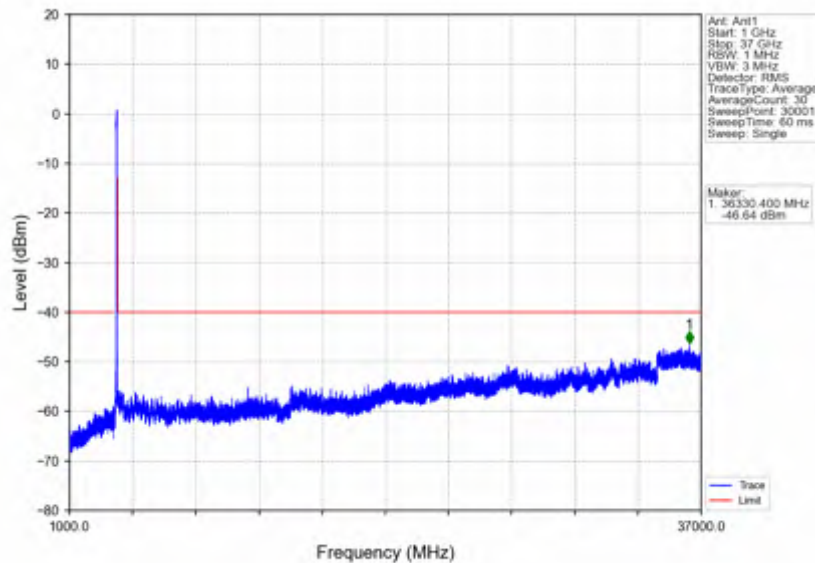
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n78d_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3679.995MHz_Outer_Full



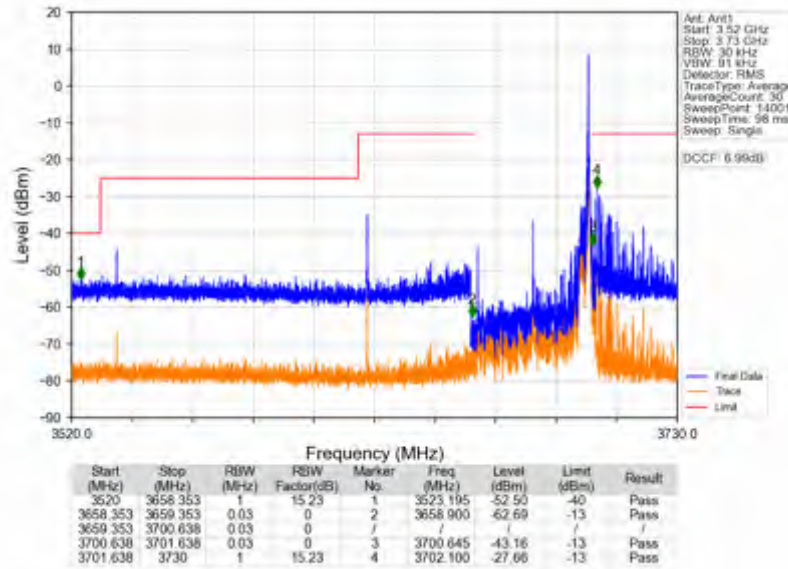
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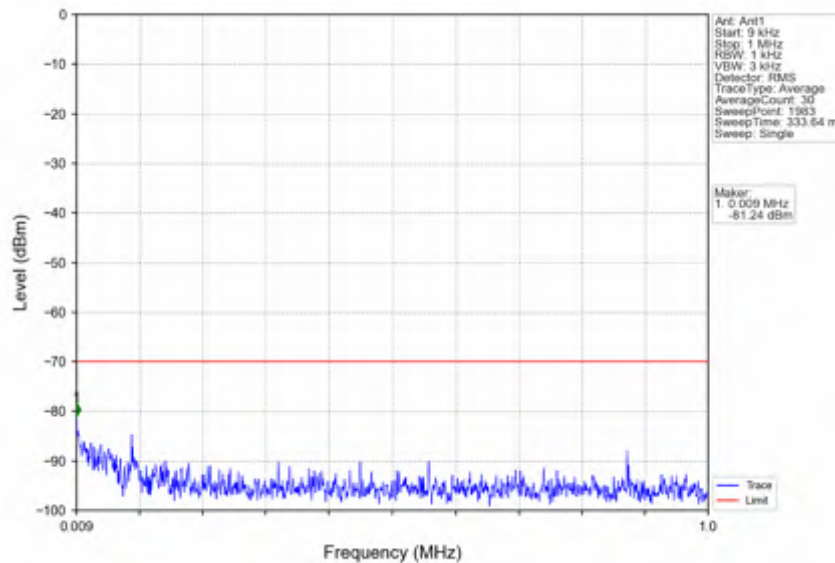
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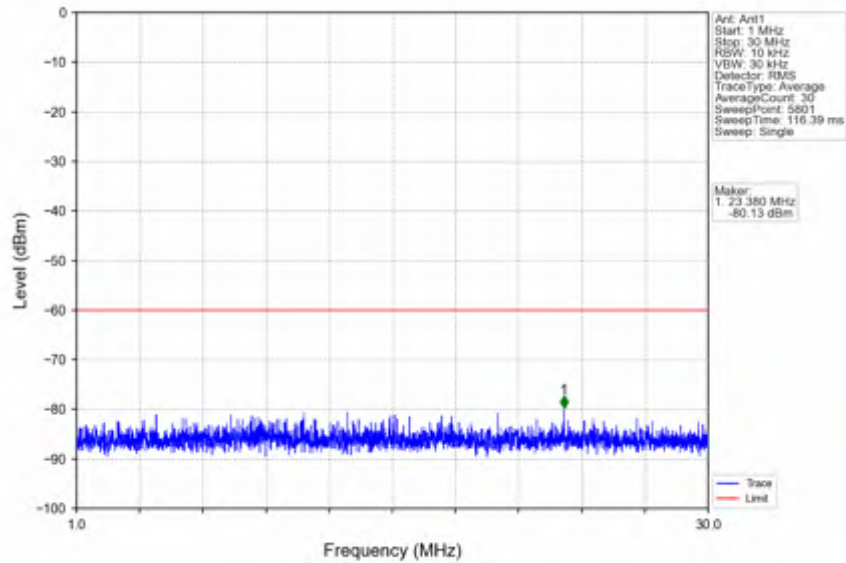
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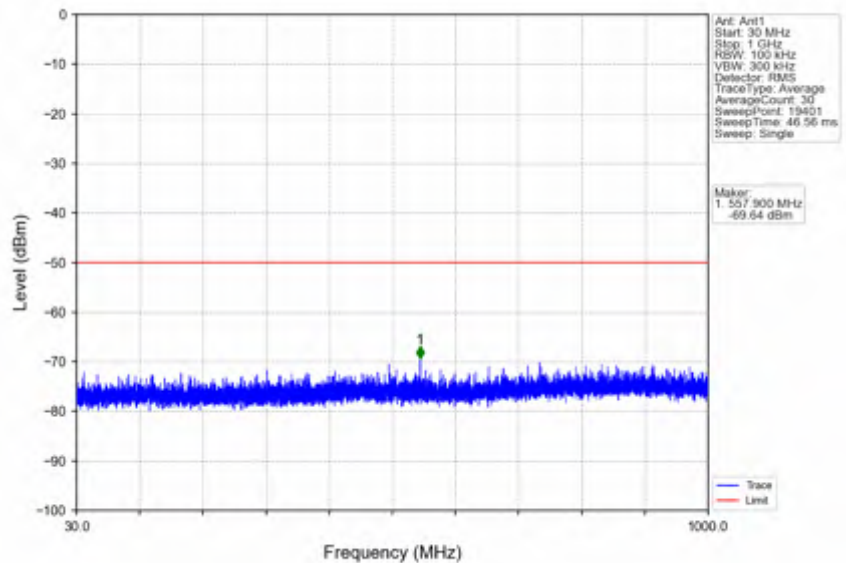
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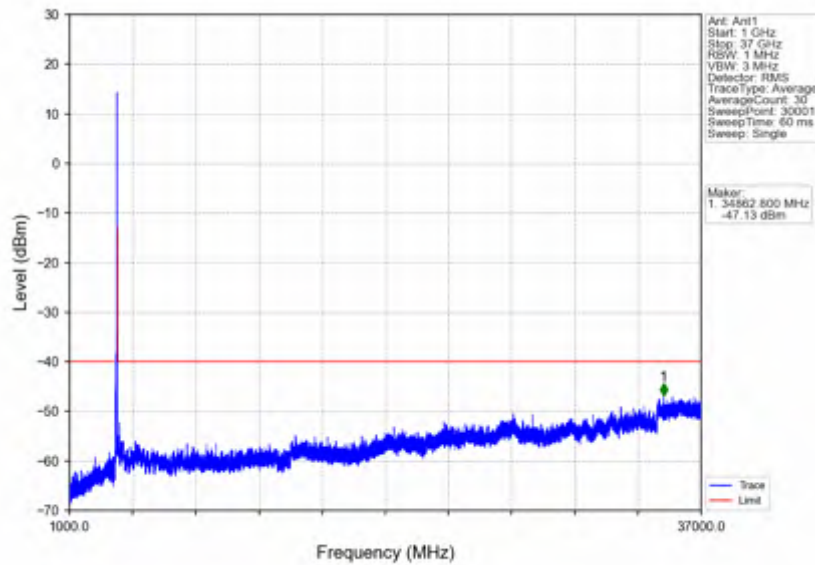
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8.7 15k_SISO_50MHz_NTNV

8.7.1 Test Result

| 5G NR n78d SCS=15kHz SISO 50MHz NTNv | | | | | | |
|--------------------------------------|-----------------|---------------------|---------------------|------|------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | Verdict |
| | | | Ant1 | Ant2 | Sum | |
| DFT-s-OFDM PI/2 BPSK | 3575.01 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | 3625.005 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| DFT-s-OFDM QPSK | 3575.01 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | 3625.005 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| CP-OFDM QPSK | 3575.01 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass |
| | 3625.005 | Edge_1RB_Left | Refer To Test Graph | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | Pass |
| 3675 | Edge_1RB_Right | Refer To Test Graph | | | Pass | |
| | Outer_Full | Refer To Test Graph | | | Pass | |
| | Inner_1RB_Right | Refer To Test Graph | | | Pass | |



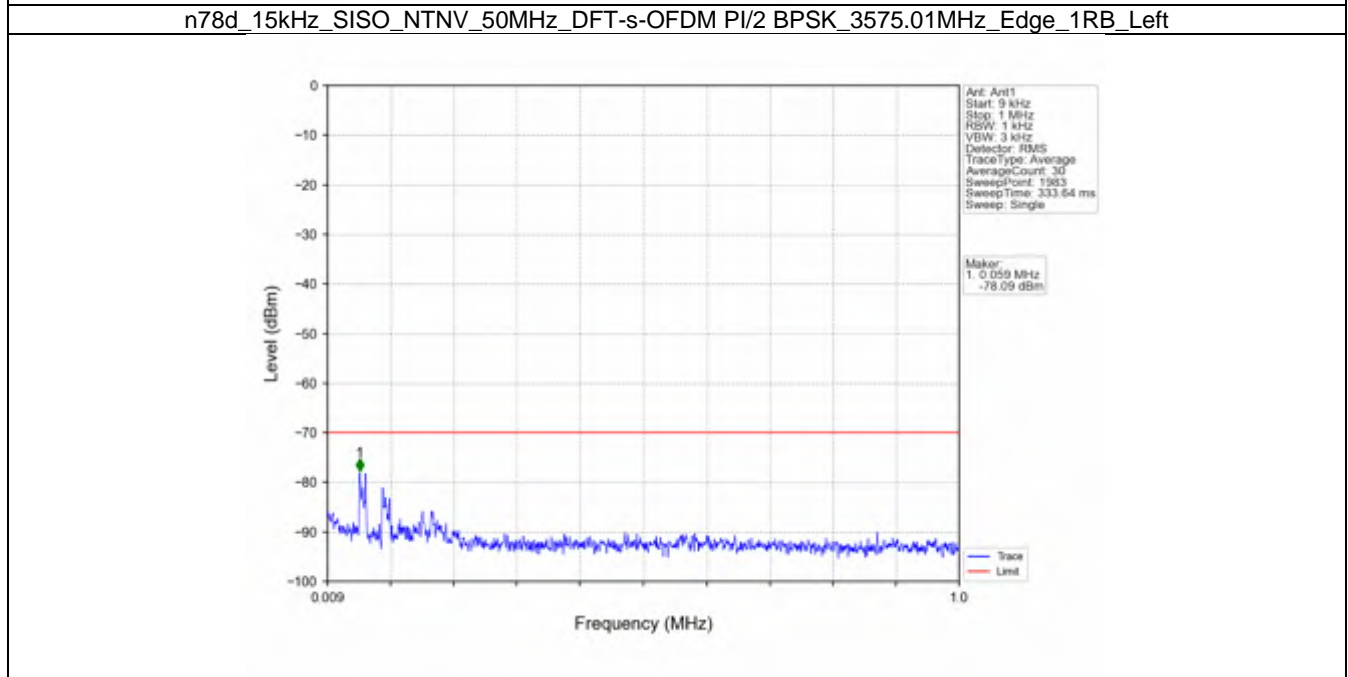
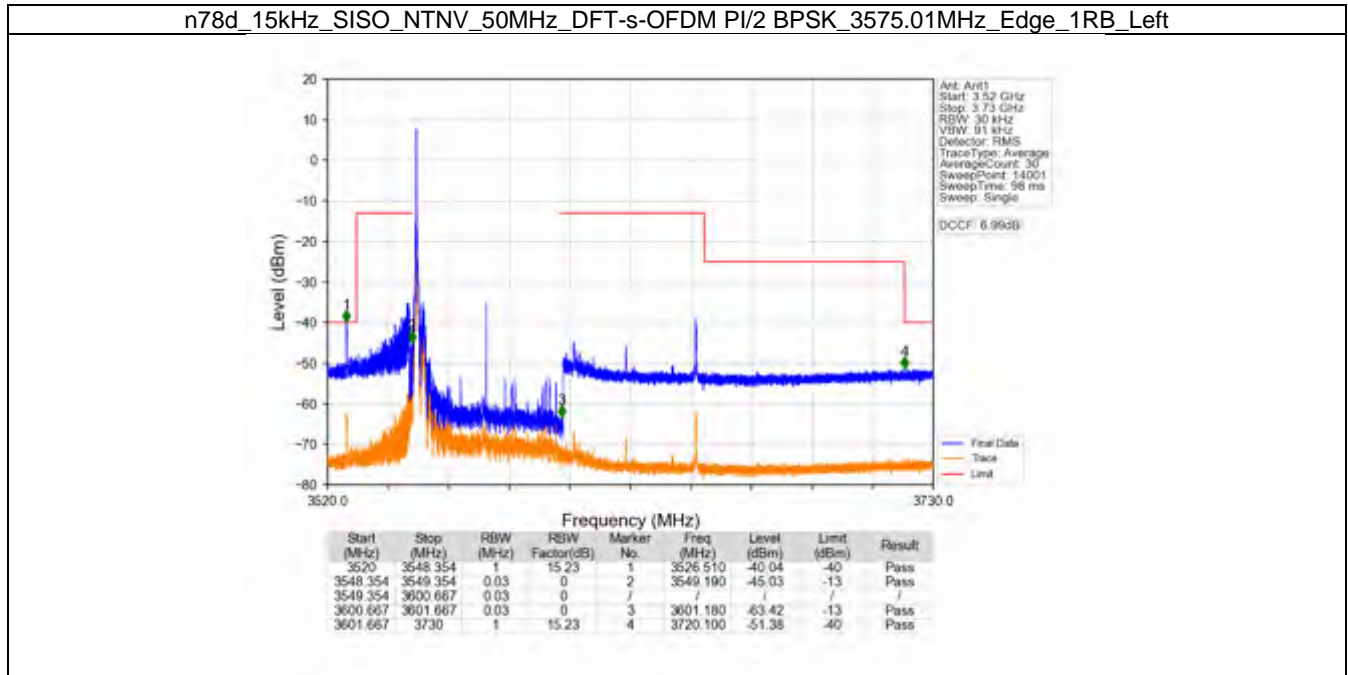
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8.7.2 Test Graph

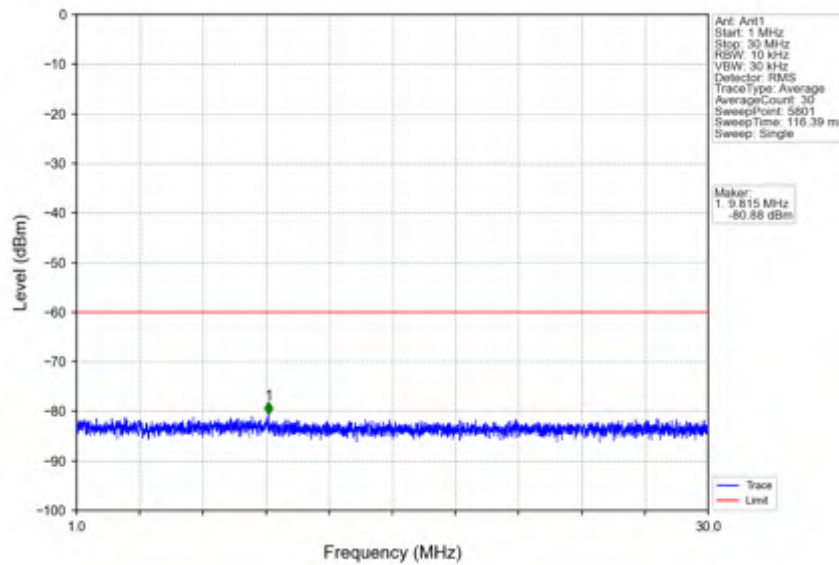


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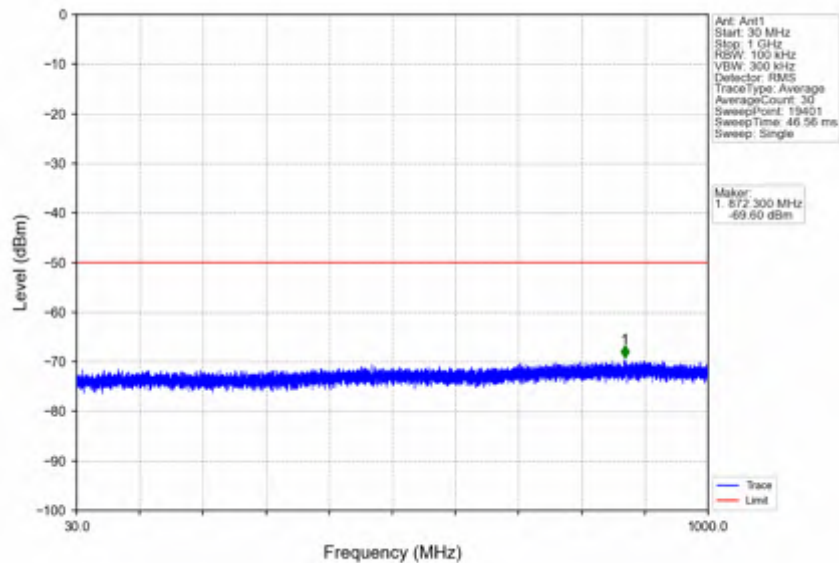
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3575.01MHz_Edge_1RB_Left



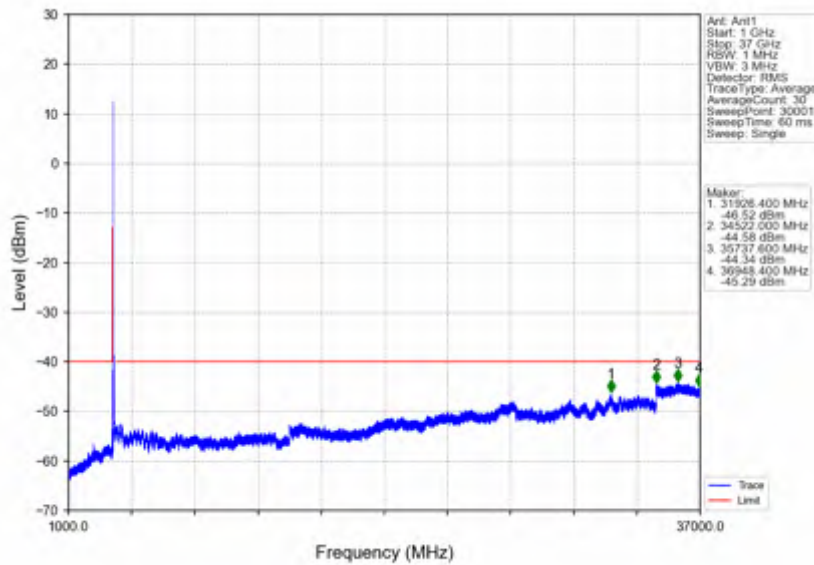
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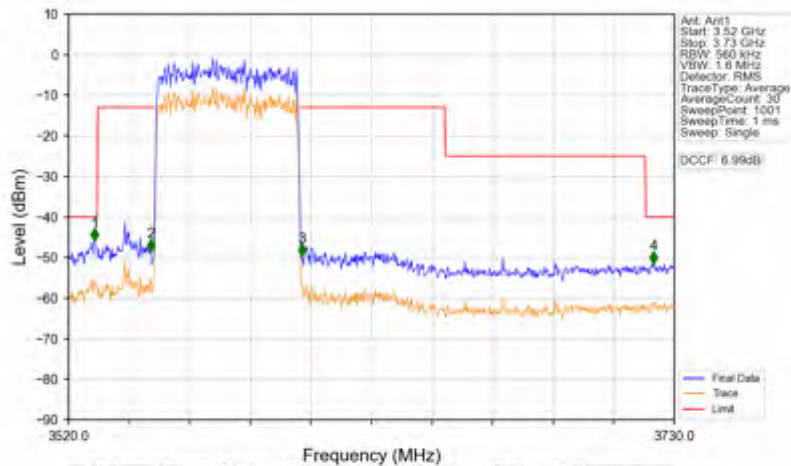
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3575.01MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.462 | 1 | 2.52 | 1 | 3529.030 | -45.93 | -40 | Pass |
| 3548.462 | 3549.462 | 0.56 | 0 | 2 | 3549.560 | -48.49 | -13 | Pass |
| 3549.462 | 3600.559 | 0.56 | 0 | 3 | 3600.850 | -49.69 | -13 | Pass |
| 3600.559 | 3730 | 1 | 2.52 | 4 | 3722.860 | -51.47 | -40 | Pass |



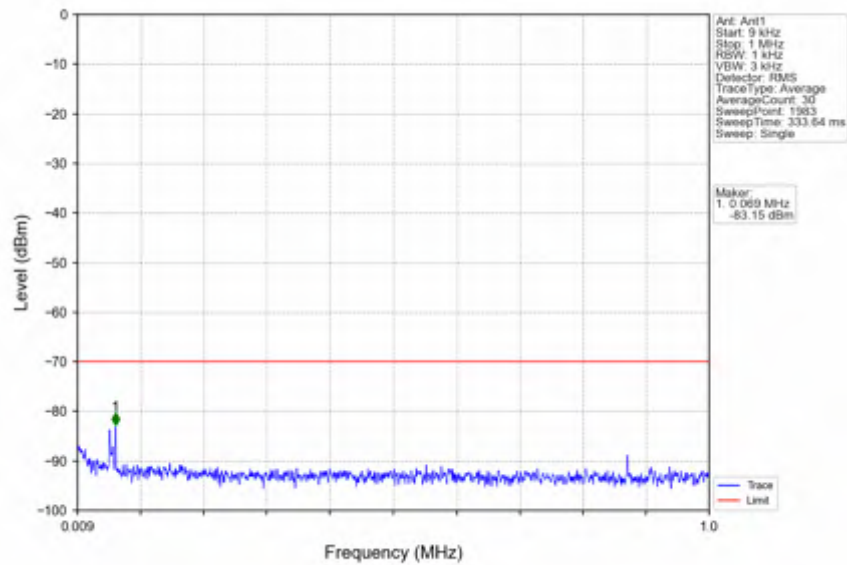
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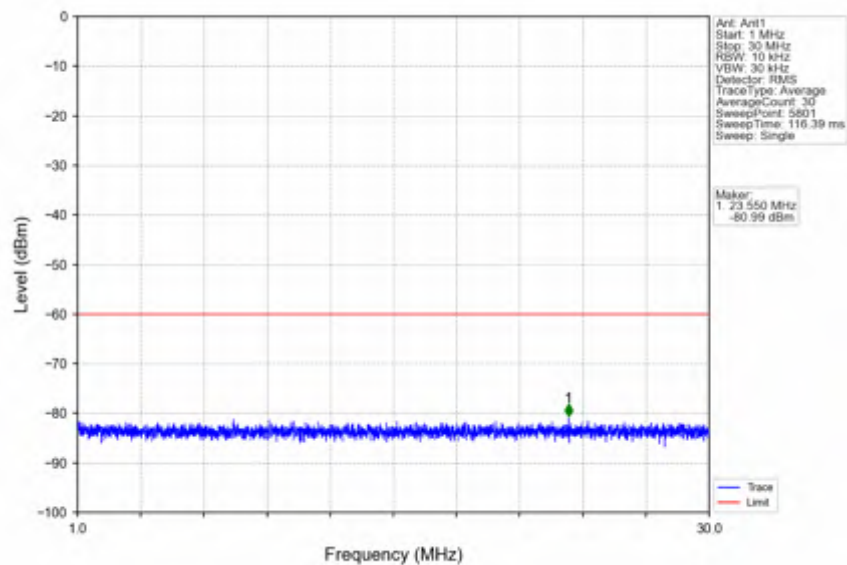
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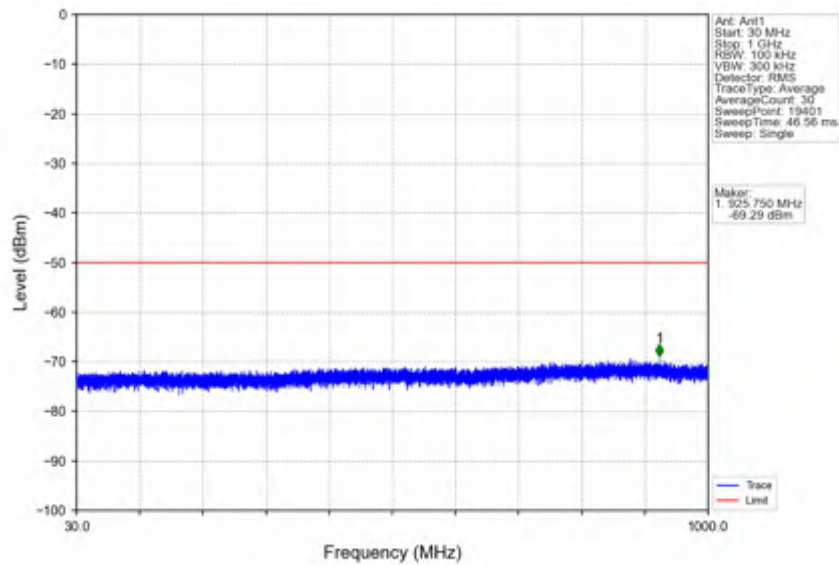


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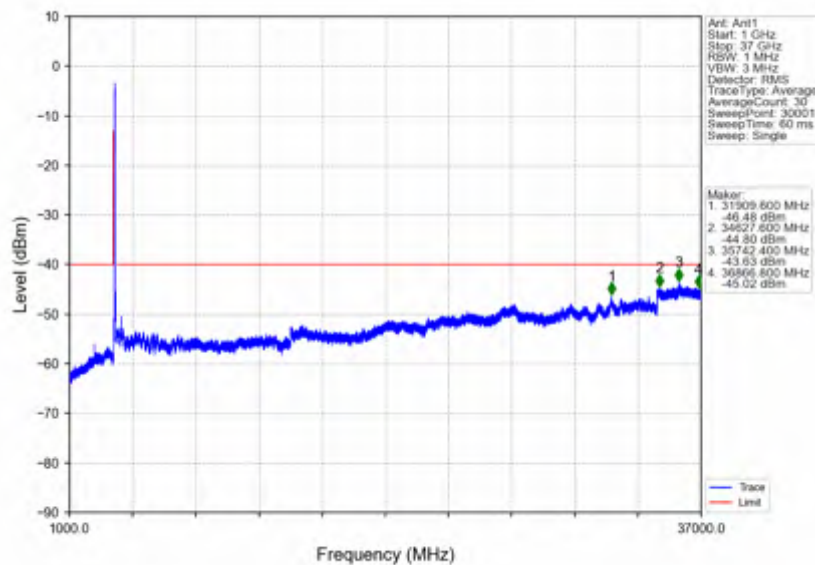
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3575.01MHz_Outer_Full



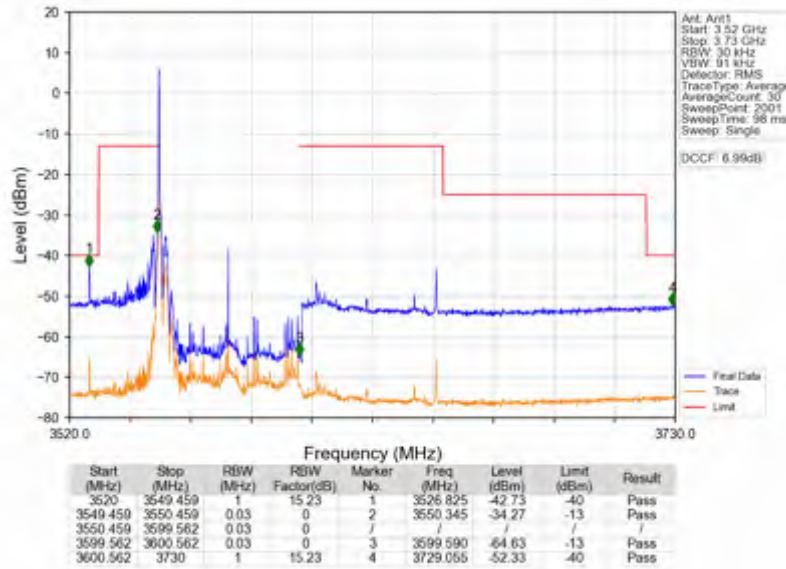
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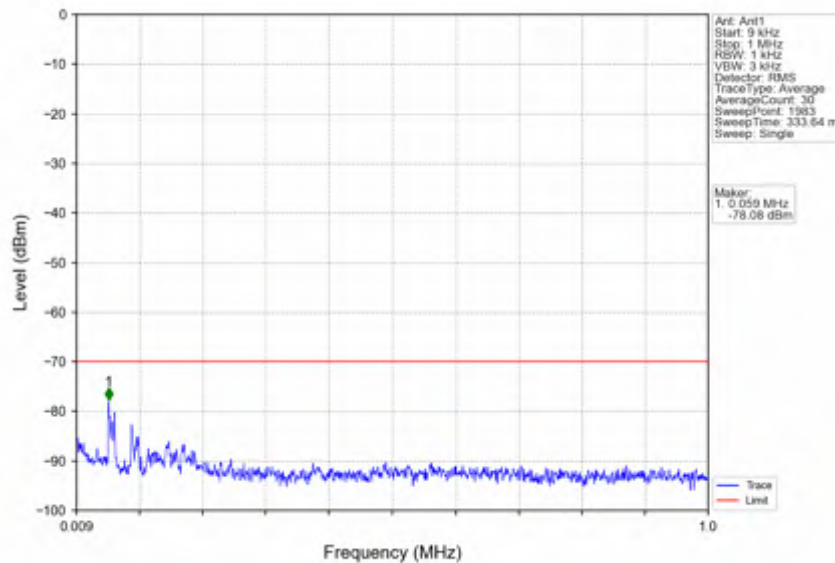
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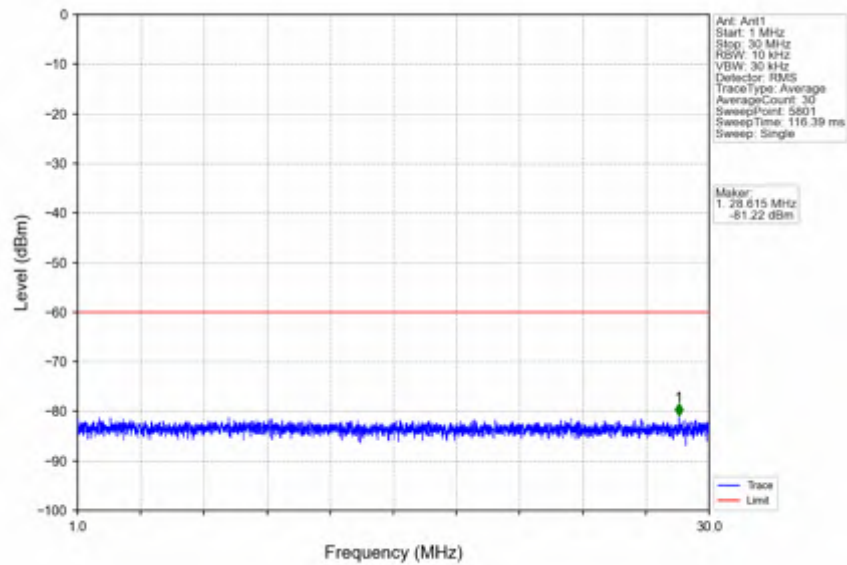


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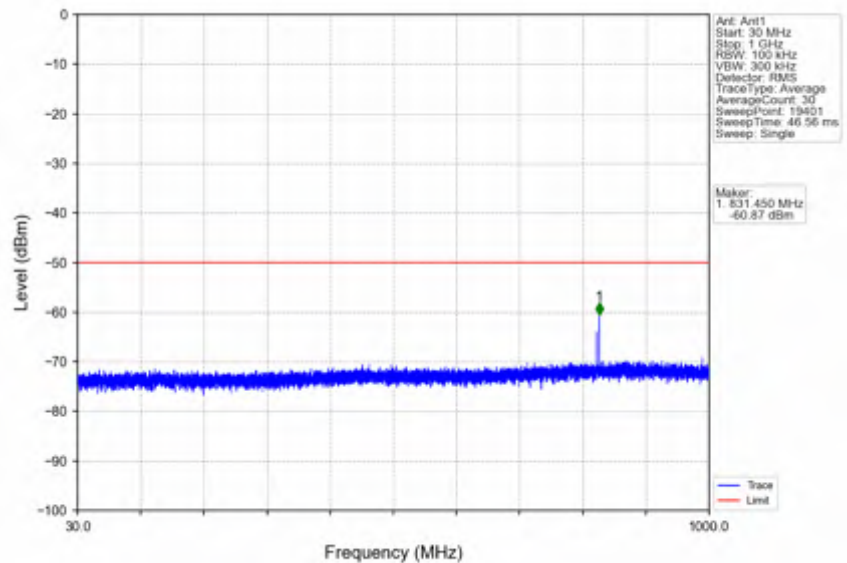
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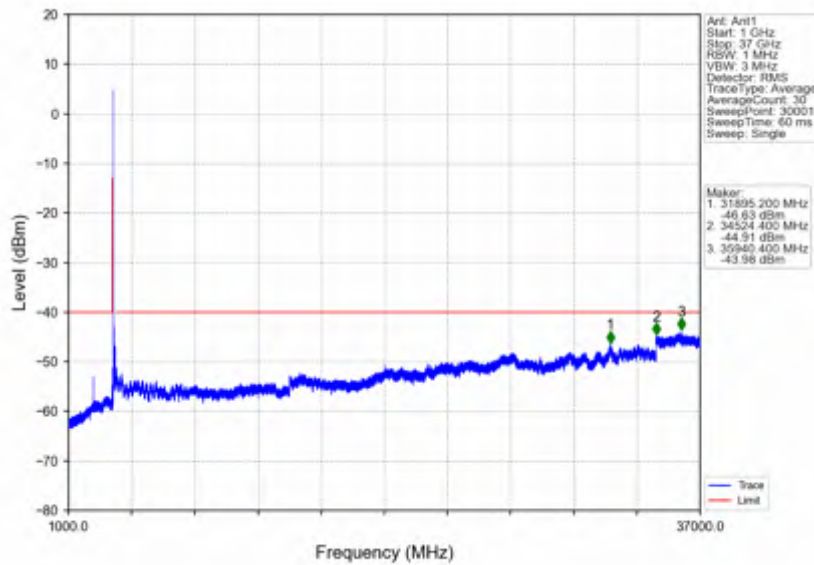


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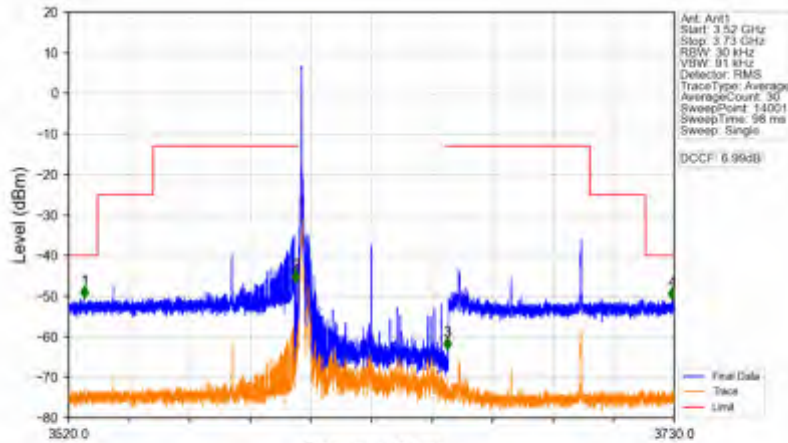
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3625.005MHz_Edge_1RB_Left



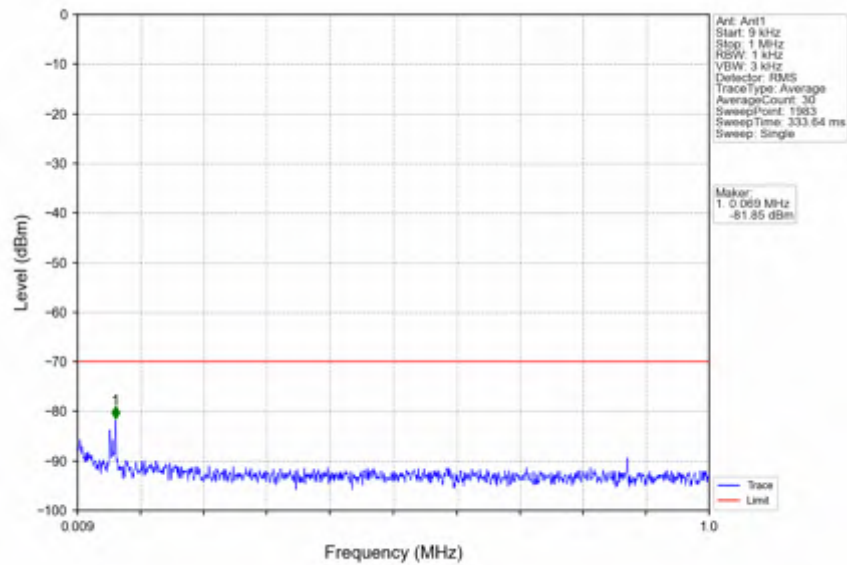
| Start (MHz) | Stop (MHz) | RBW (MHz) | RSBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|-----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3598.292 | 1 | 15.23 | 1 | 3525.505 | -50.57 | -40 | Pass |
| 3598.292 | 3599.292 | 0.03 | 0 | 2 | 3598.645 | -46.72 | -13 | Pass |
| 3599.292 | 3650.718 | 0.03 | 0 | 3 | 3651.220 | -63.29 | -13 | Pass |
| 3650.718 | 3651.718 | 0.03 | 0 | 4 | 3729.280 | -50.94 | -40 | Pass |



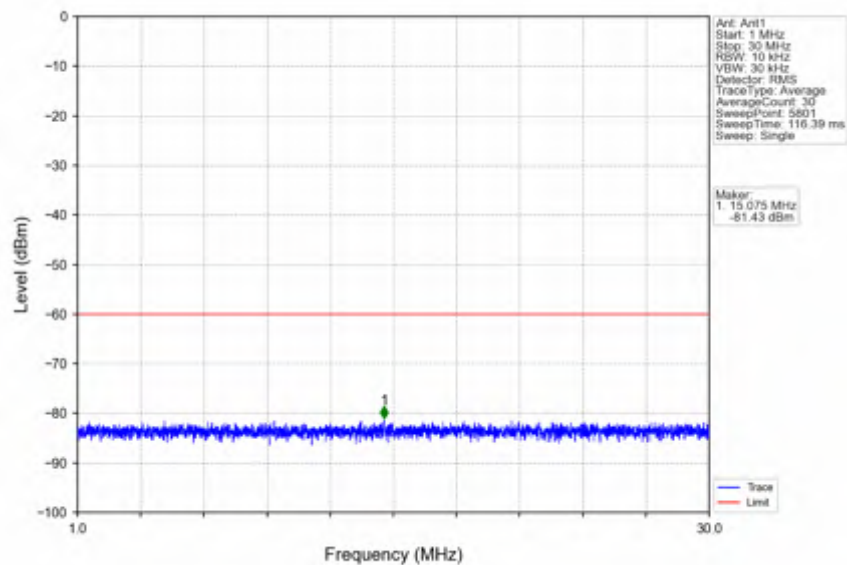
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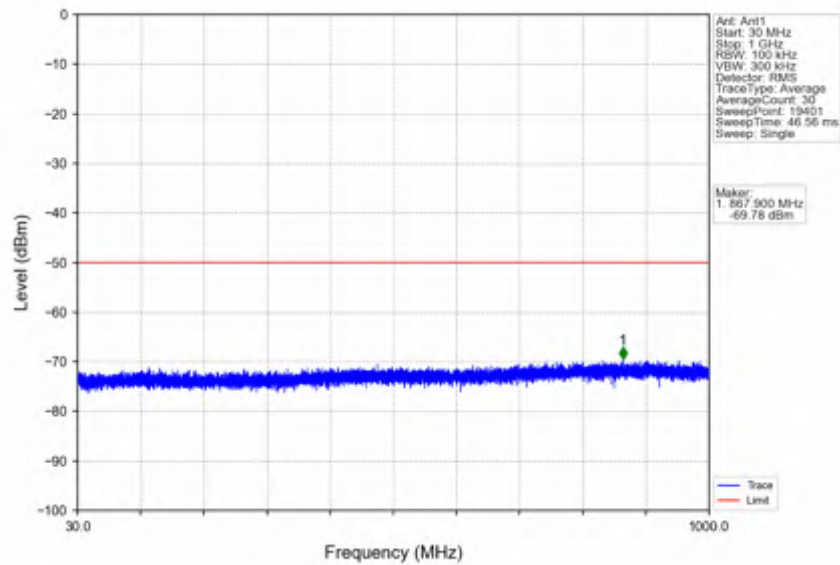
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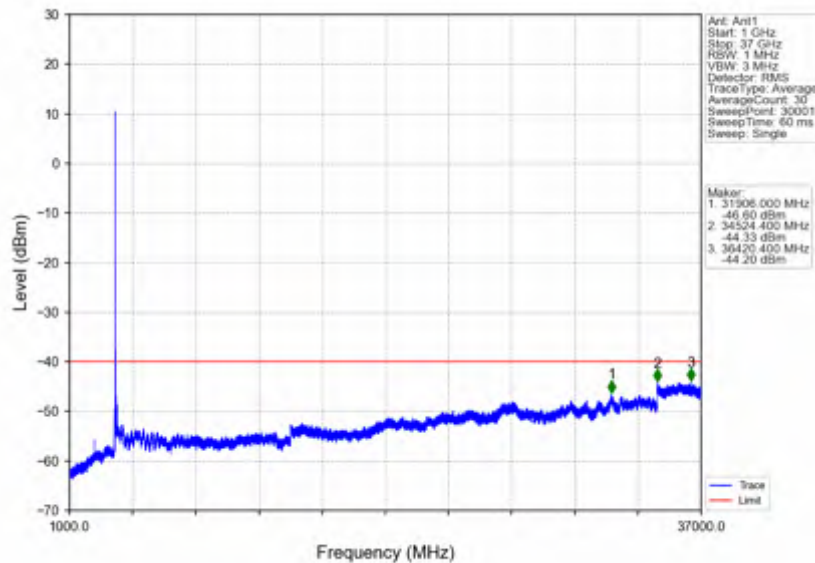
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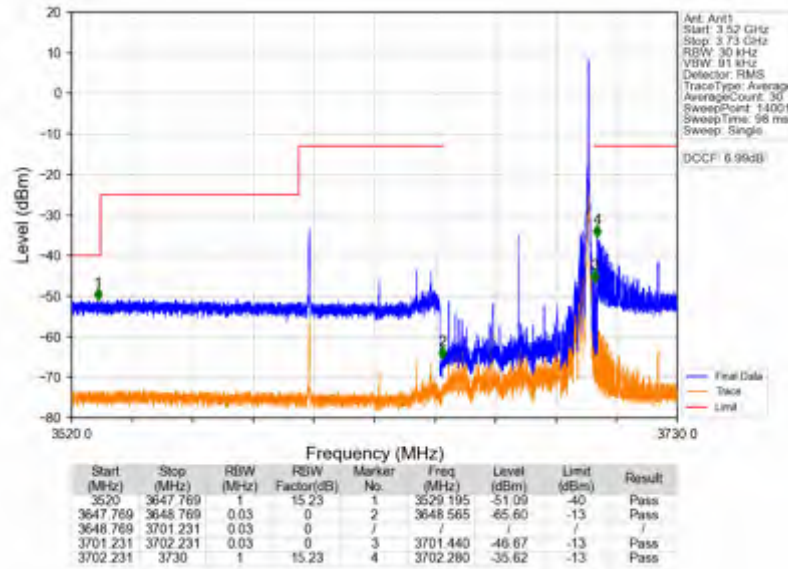
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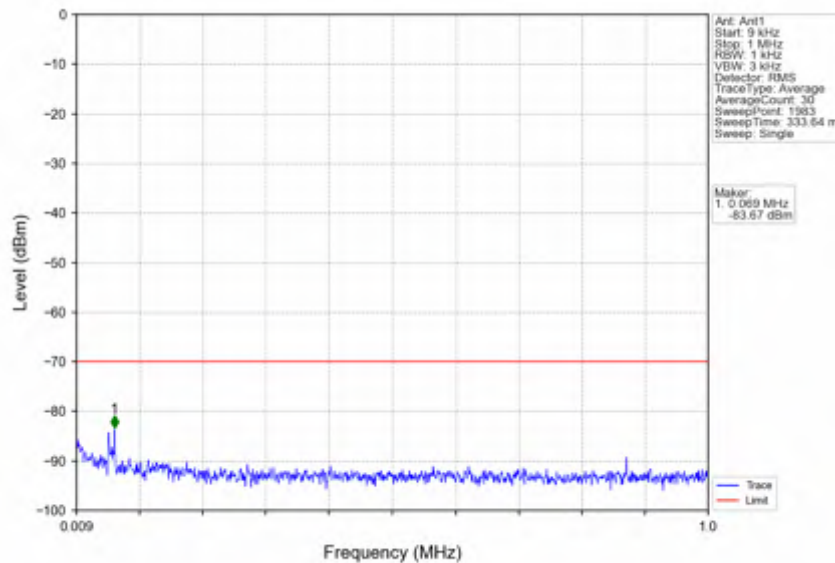
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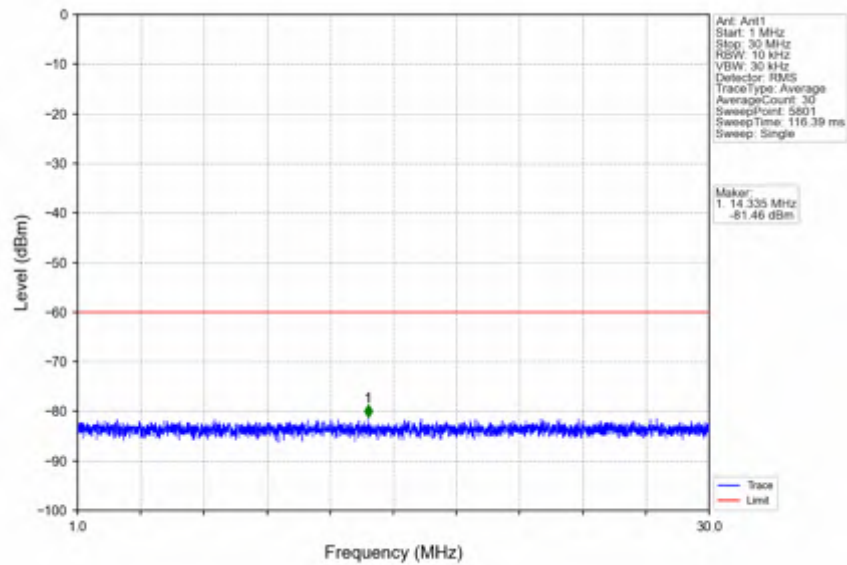


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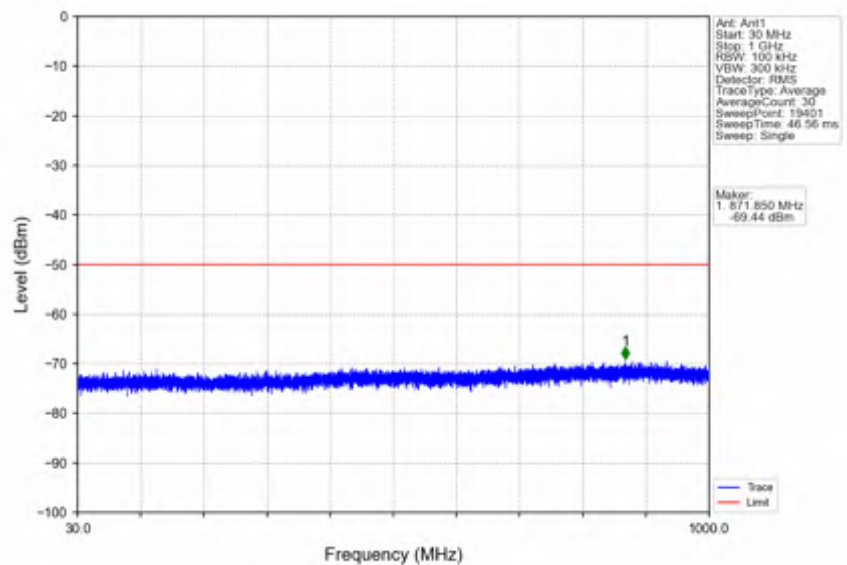
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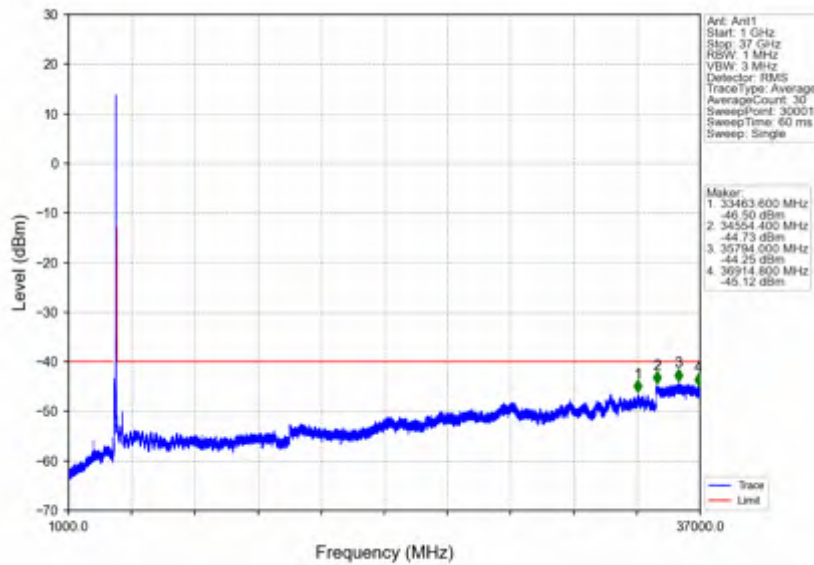
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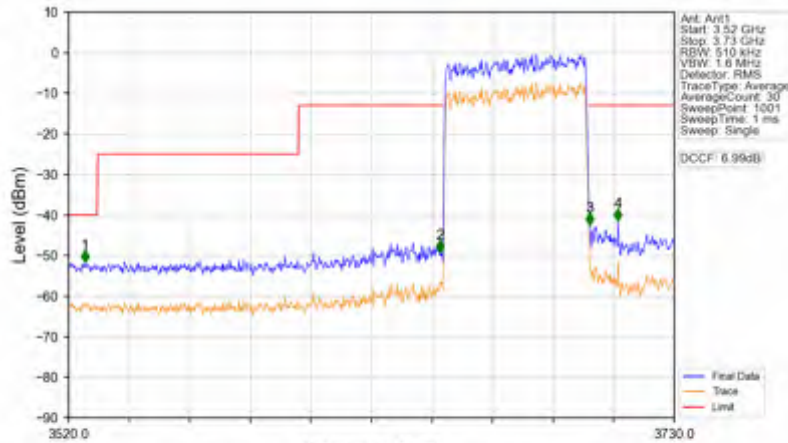
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3675MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3648.593 | 1 | 2.92 | 1 | 3525.670 | -51.77 | -40 | Pass |
| 3648.593 | 3649.593 | 0.51 | 0 | 2 | 3648.940 | -49.27 | -13 | Pass |
| 3649.593 | 3700.408 | 0.51 | 0 | 3 | 3700.600 | -42.60 | -13 | Pass |
| 3700.408 | 3701.408 | 0.51 | 0 | 4 | 3710.470 | -41.53 | -13 | Pass |



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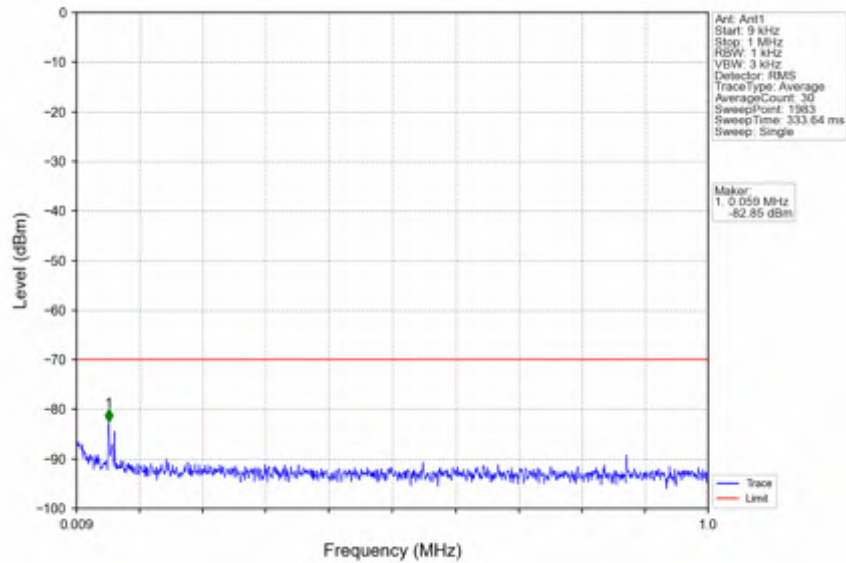
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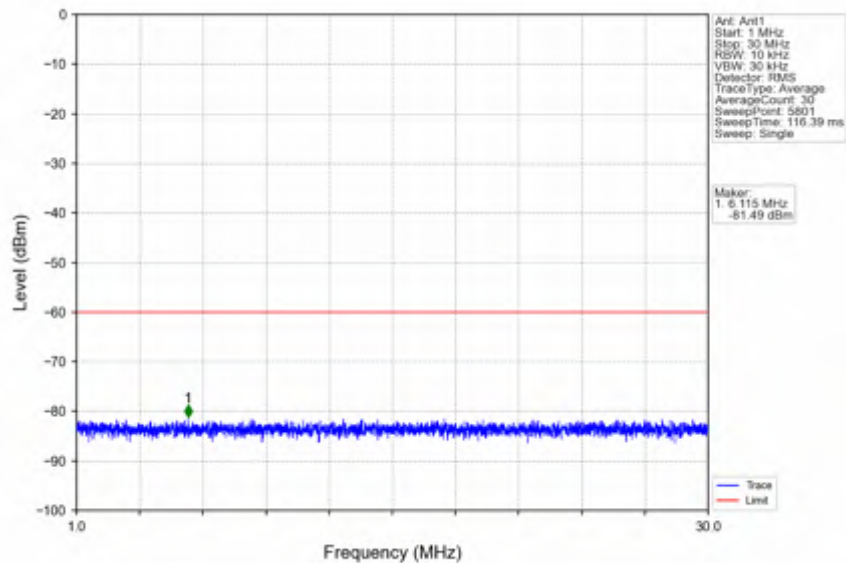
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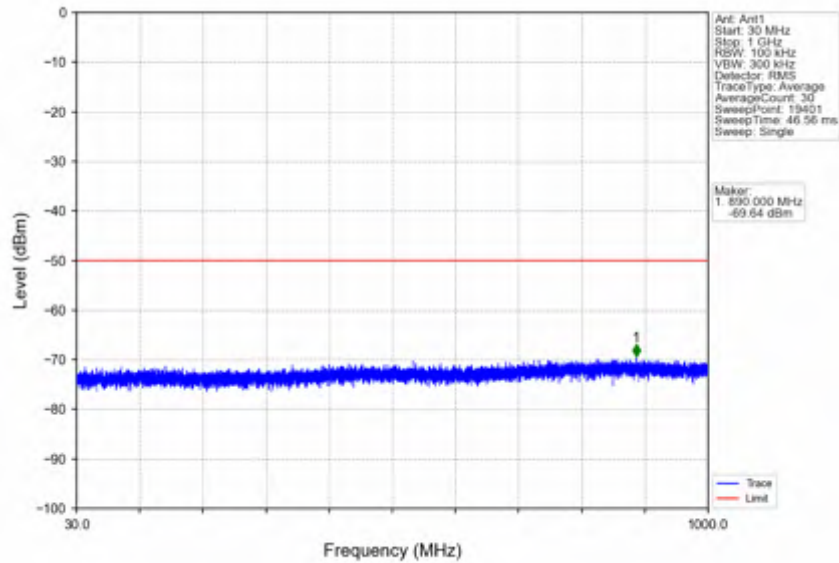
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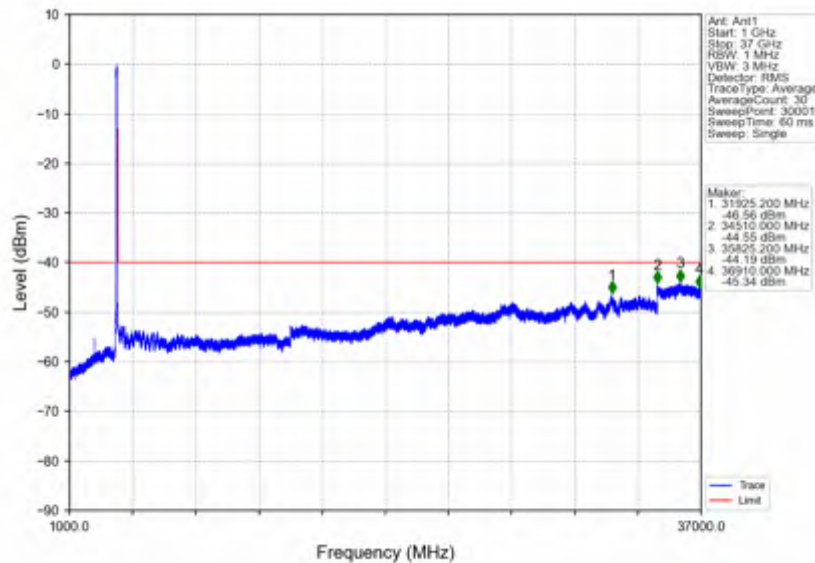
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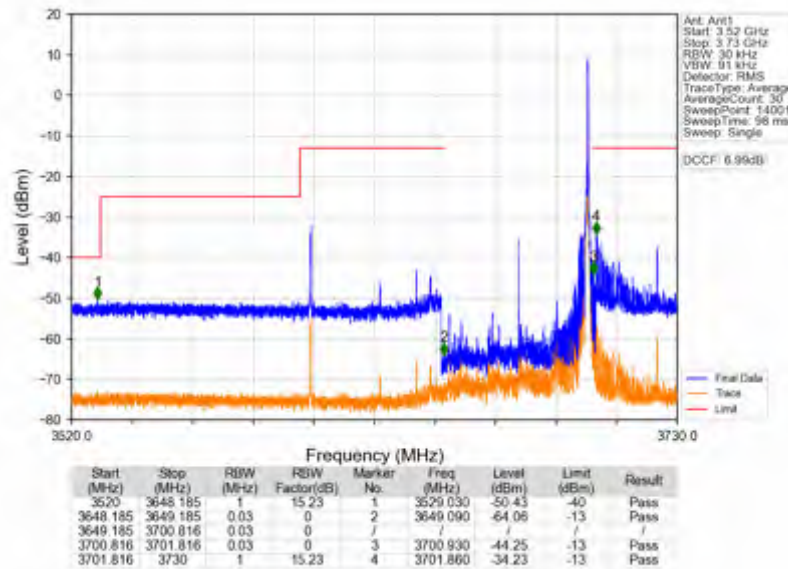
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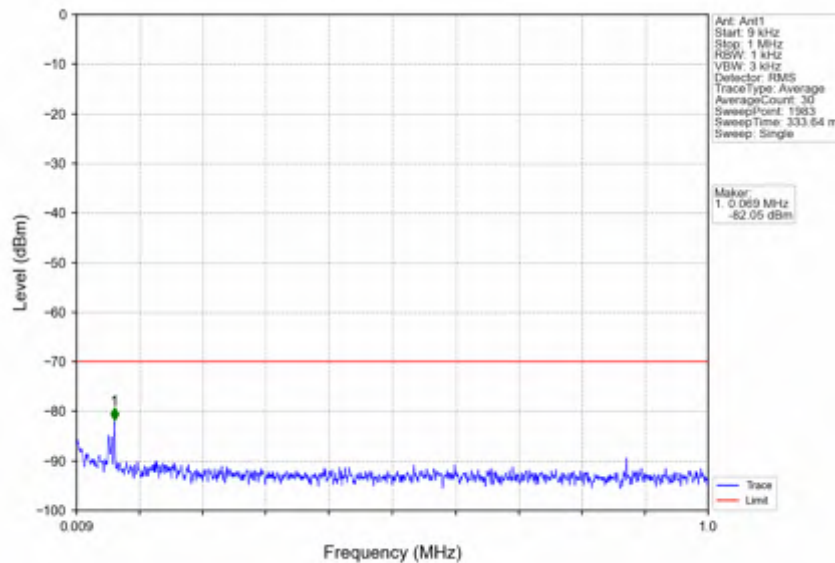
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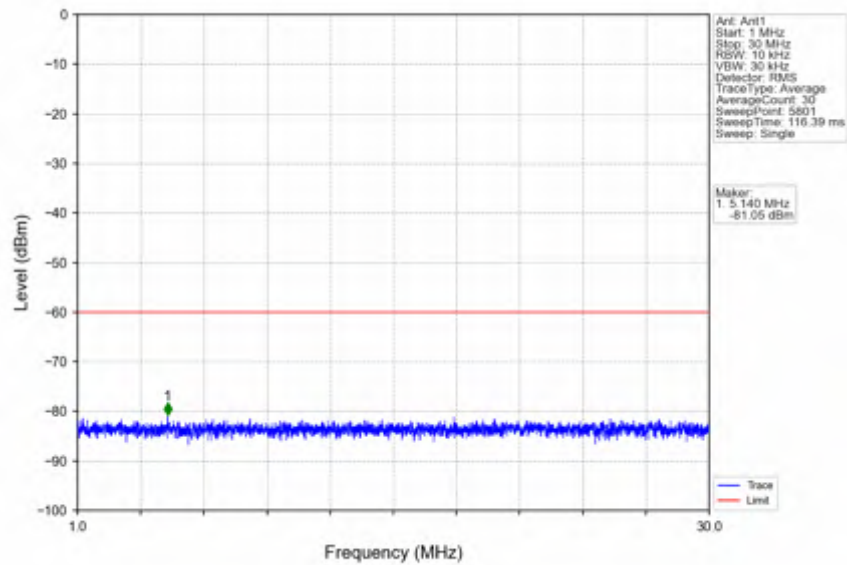
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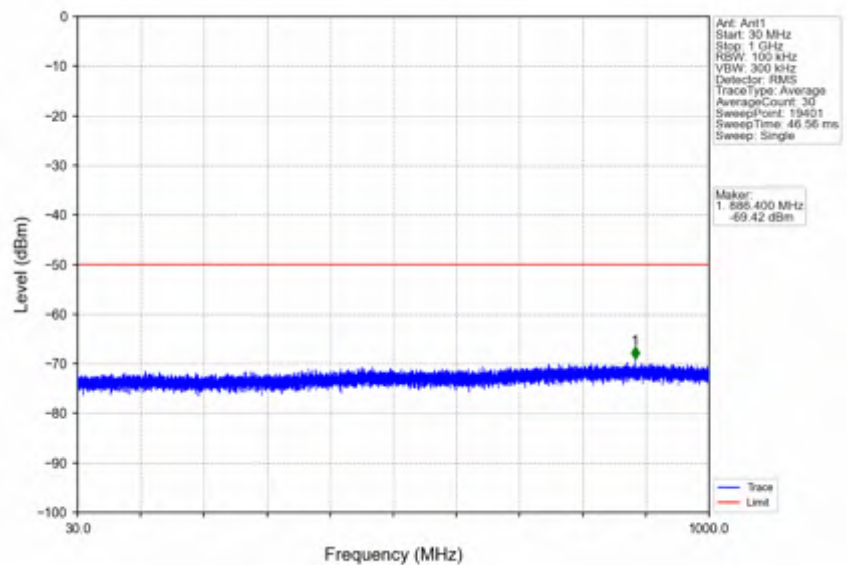
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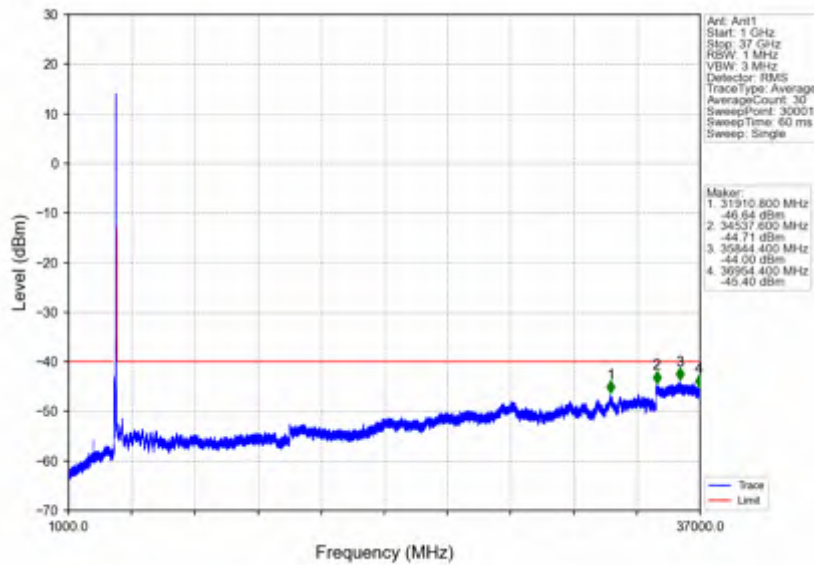
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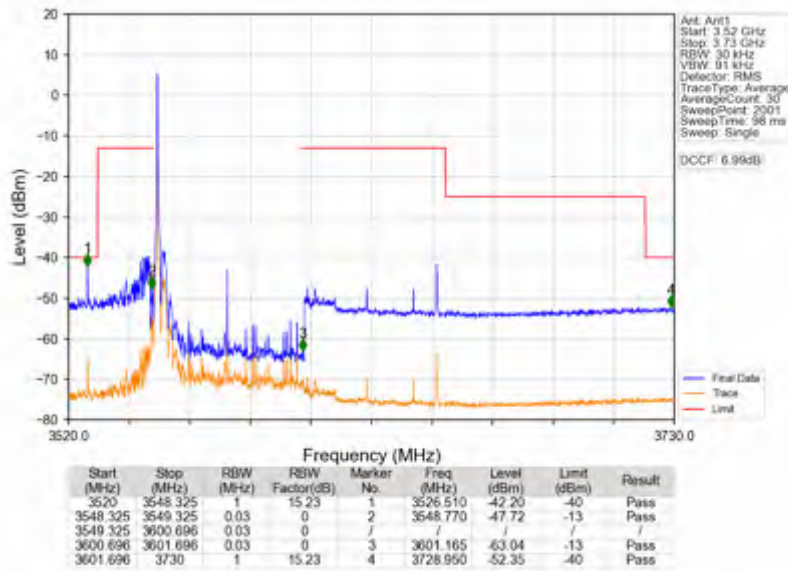
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3675MHz_Inner_1RB_Right



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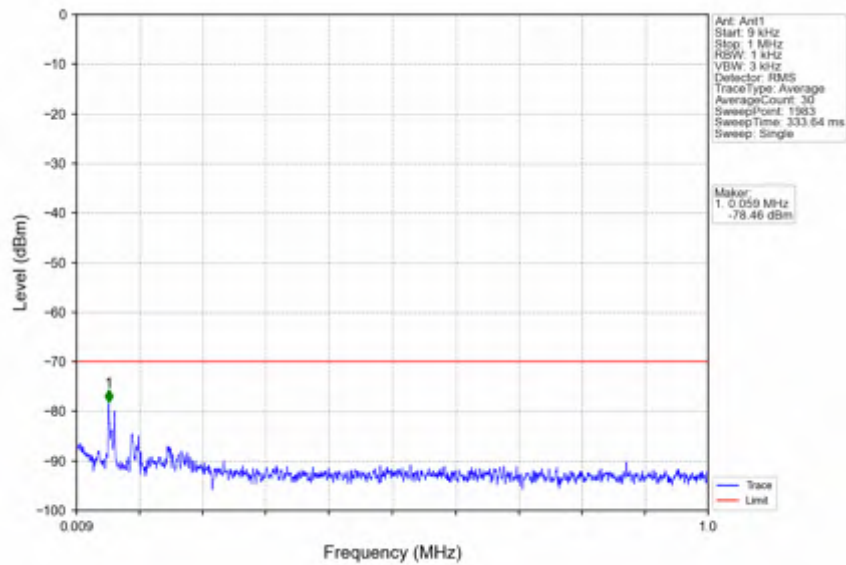


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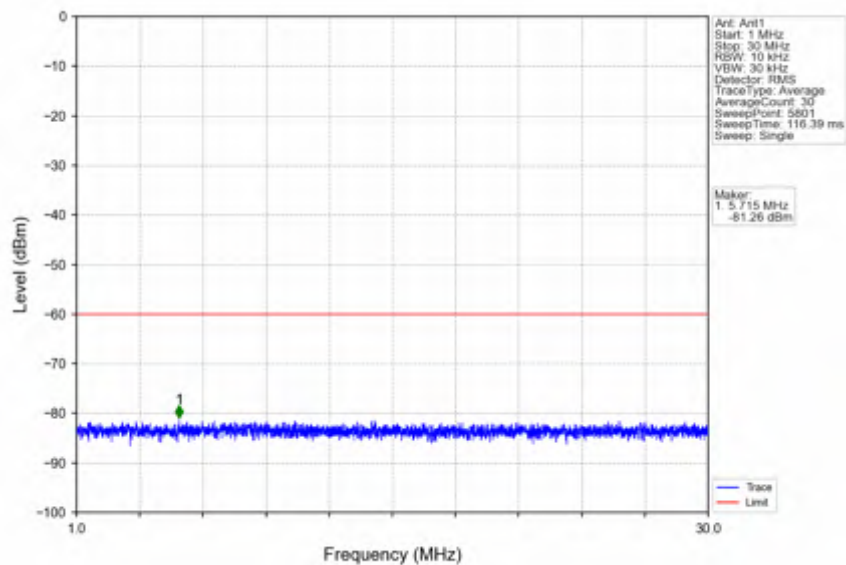
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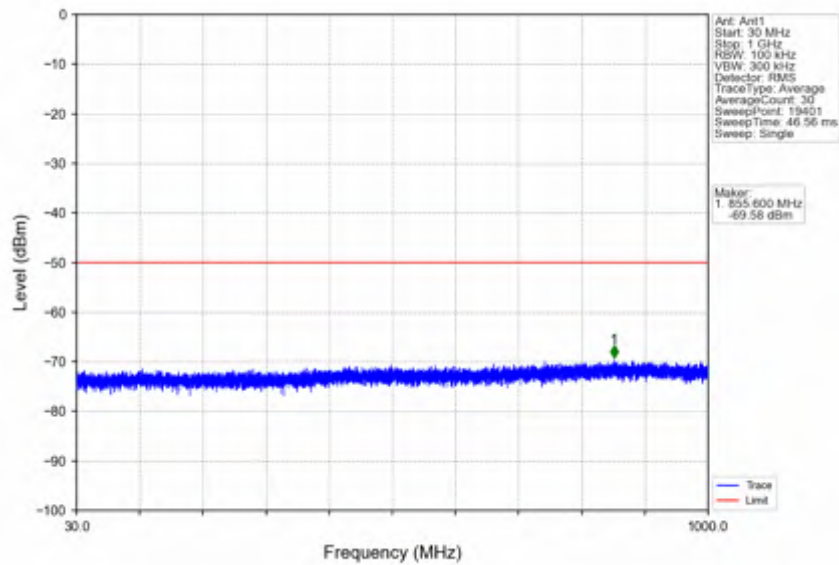
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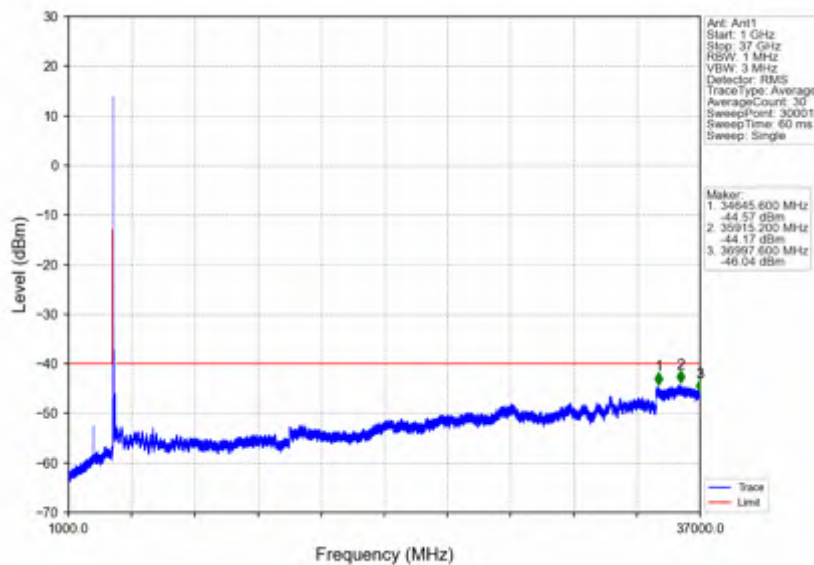
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Edge_1RB_Left



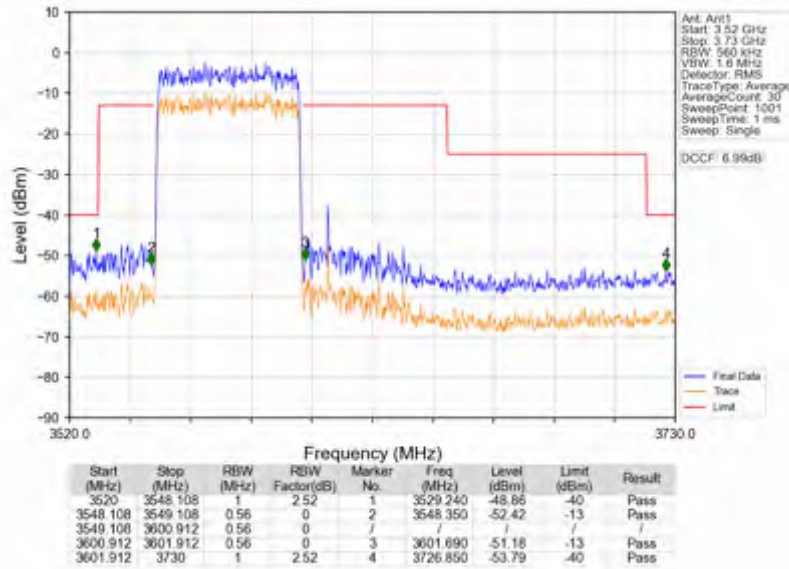
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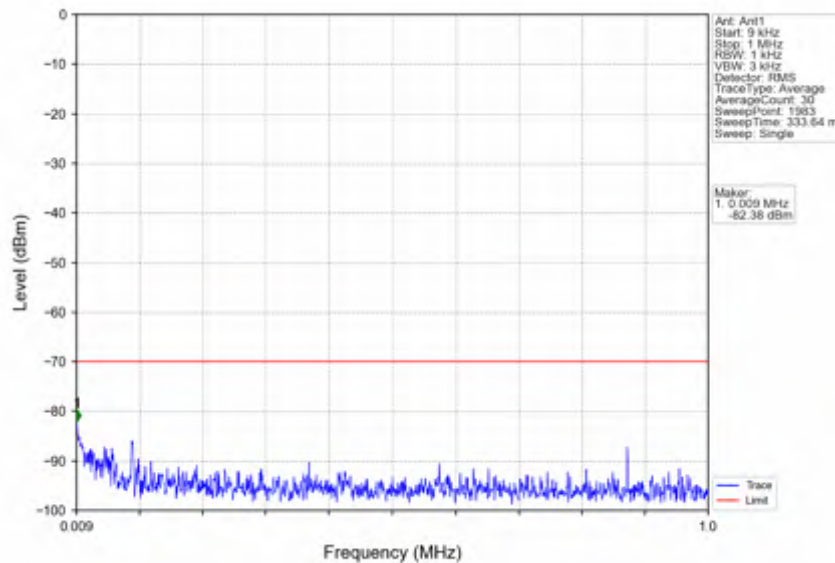
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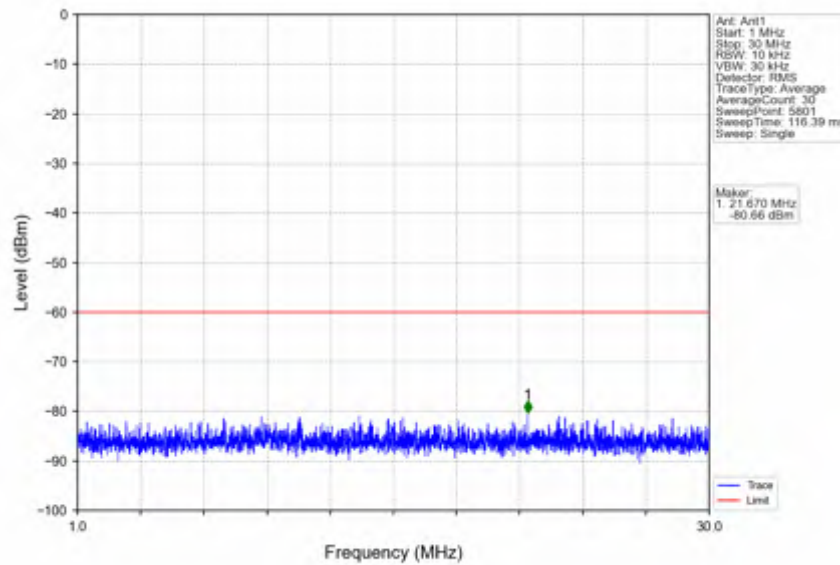


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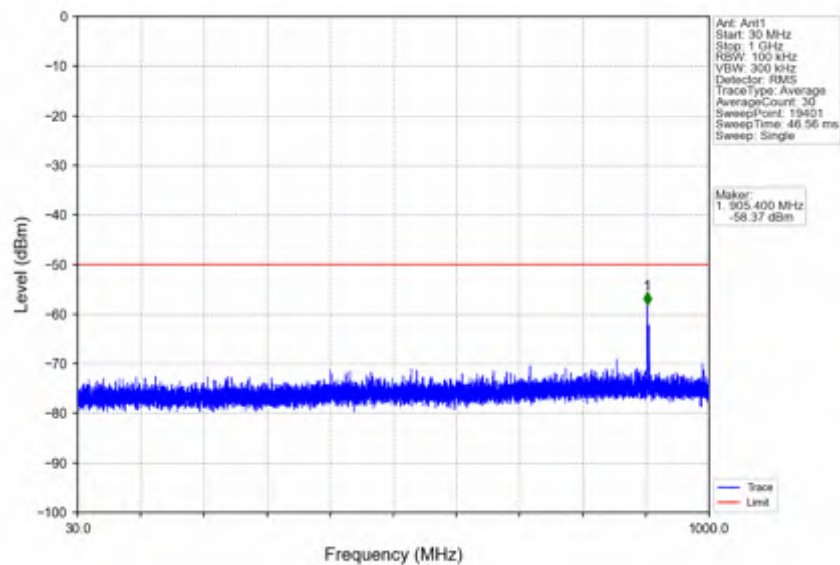
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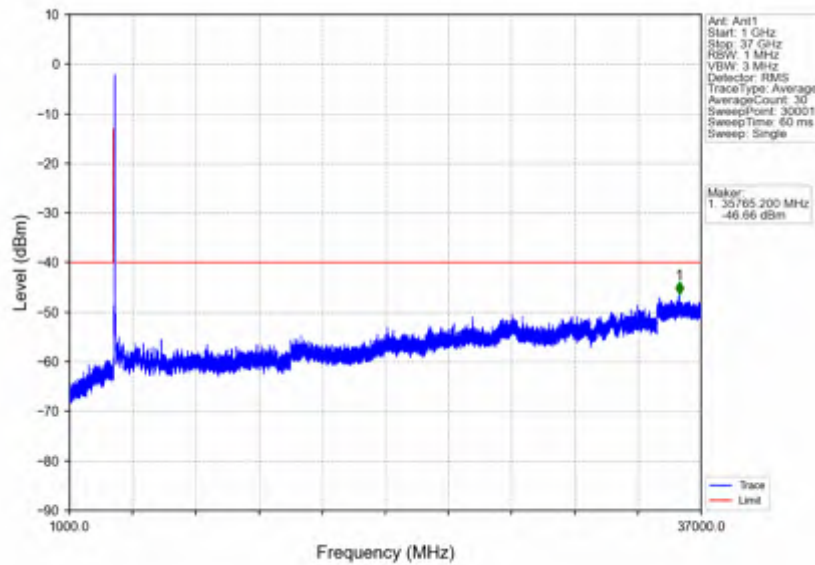
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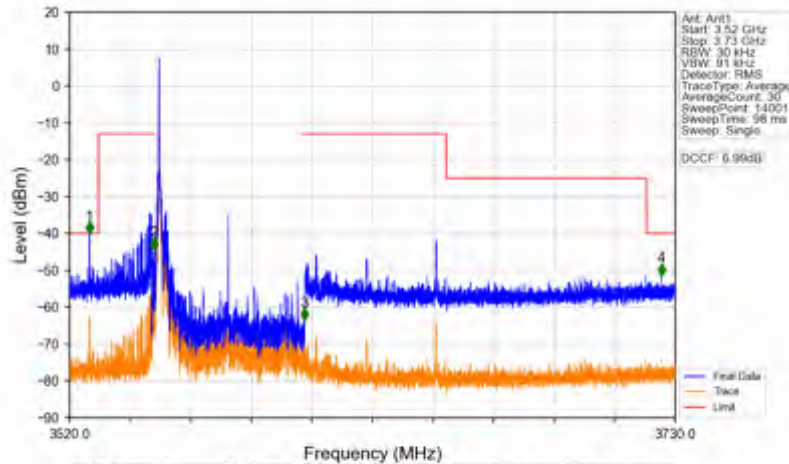
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Inner_1RB_Left



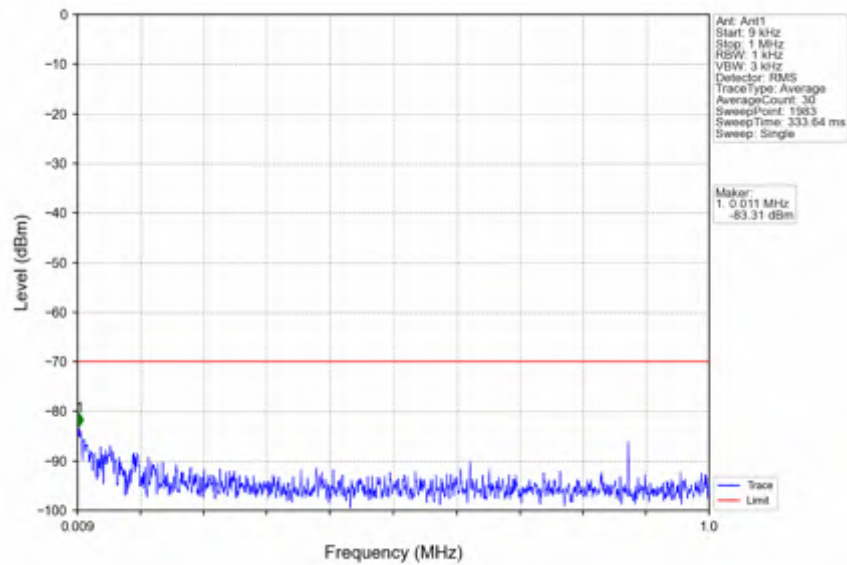
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|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.466 | 1 | 15.23 | 1 | 3526.945 | -40.09 | -40 | Pass |
| 3548.466 | 3549.466 | 0.03 | 0 | 2 | 3549.370 | -44.54 | -13 | Pass |
| 3549.466 | 3600.555 | 0.03 | 0 | 3 | 3601.375 | -63.62 | -13 | Pass |
| 3600.555 | 3601.555 | 0.03 | 0 | 3 | 3601.375 | -63.62 | -13 | Pass |
| 3601.555 | 3730 | 1 | 15.23 | 4 | 3726.170 | -51.69 | -40 | Pass |



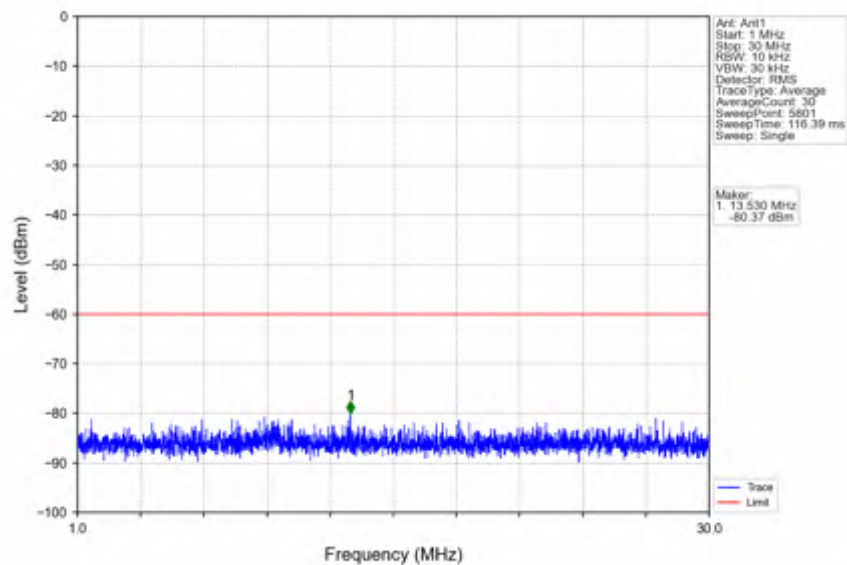
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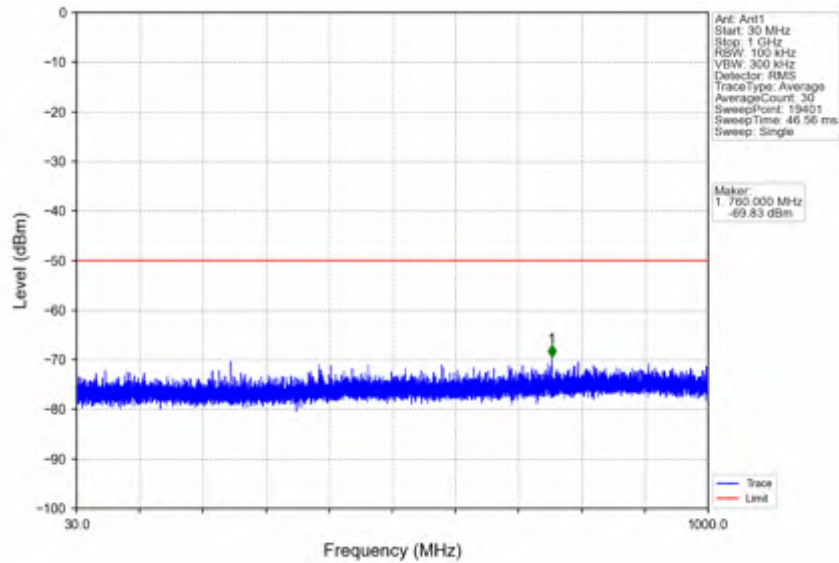
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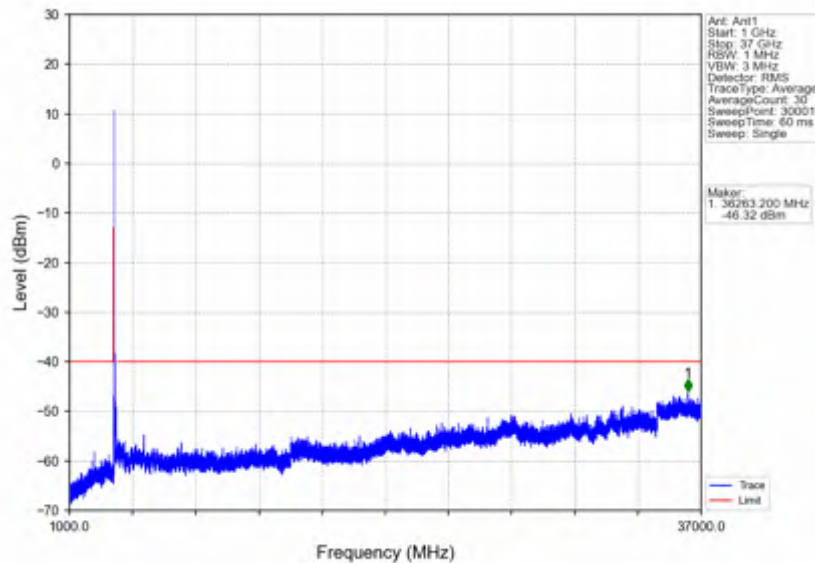
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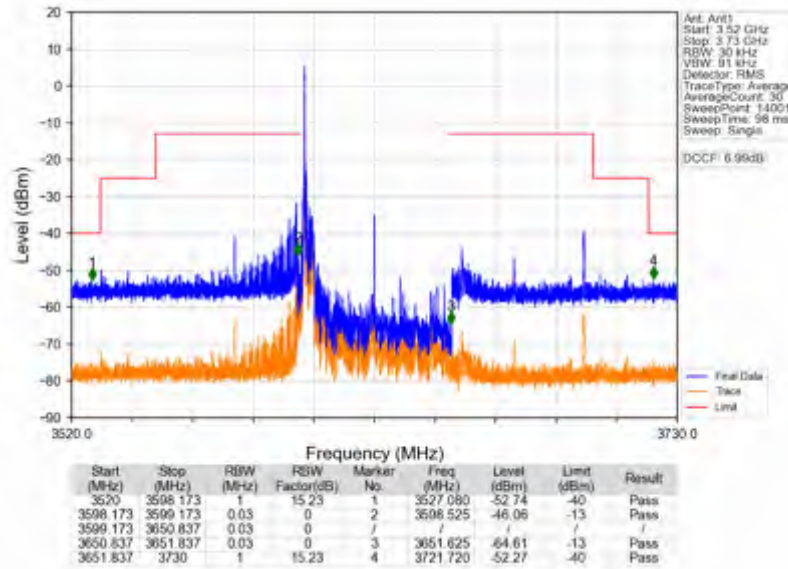
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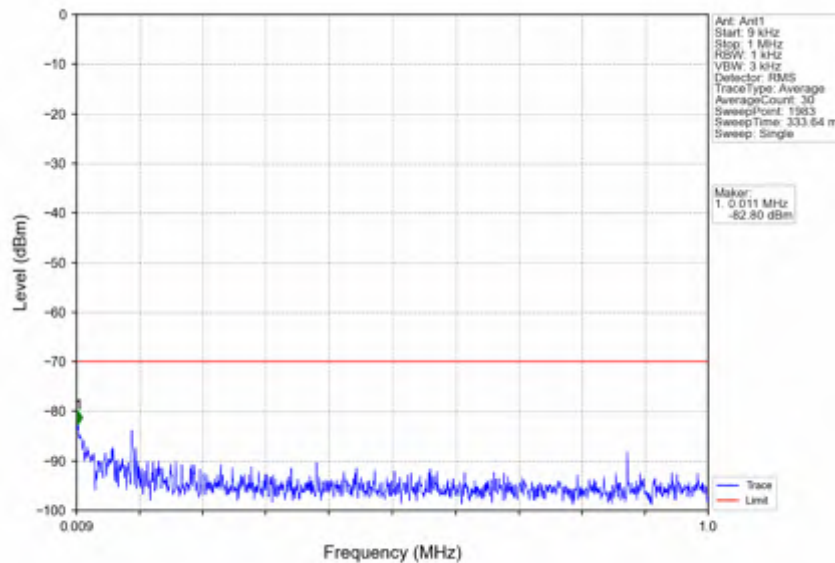
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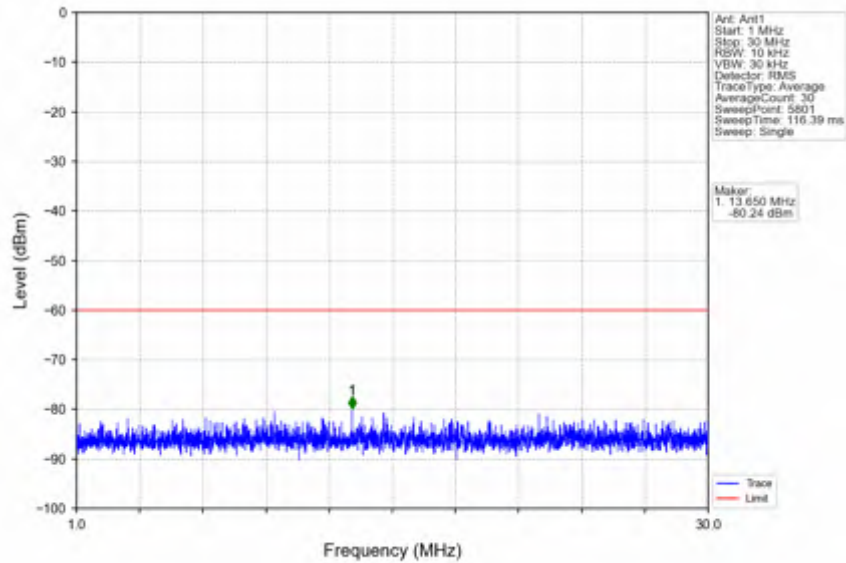


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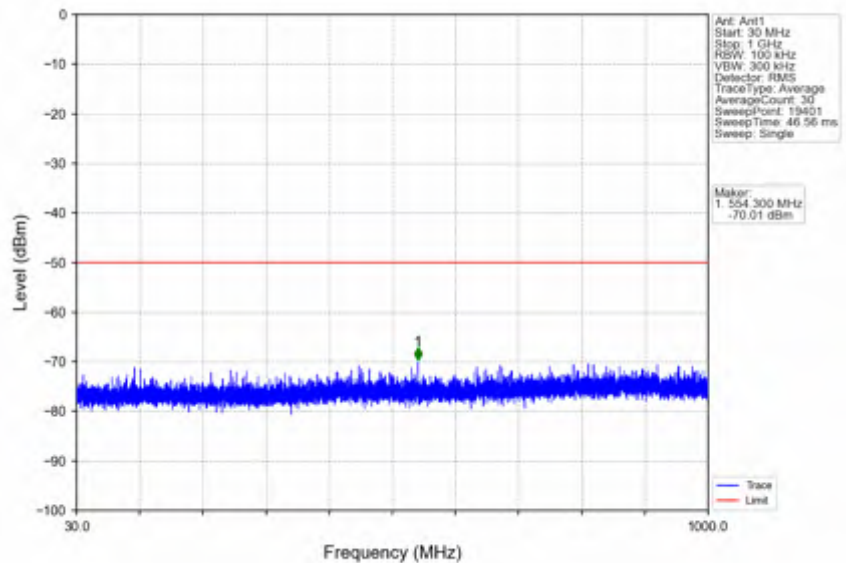
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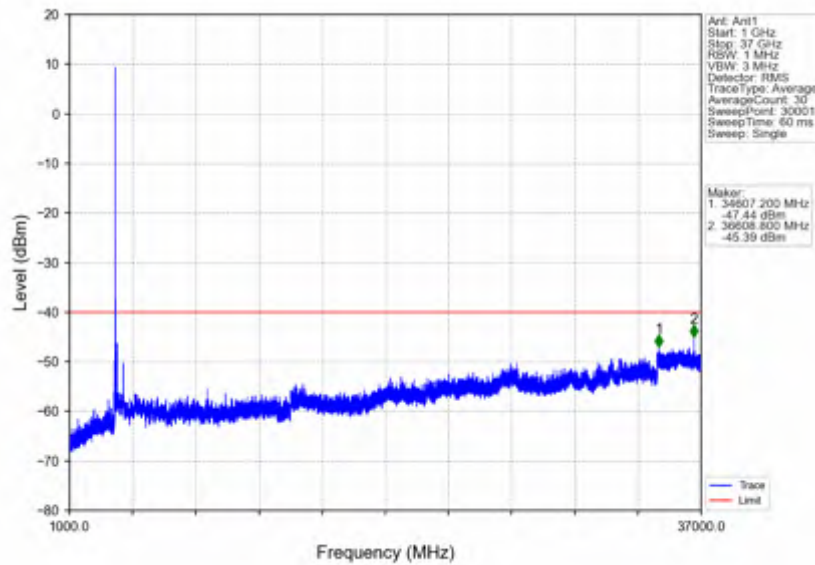
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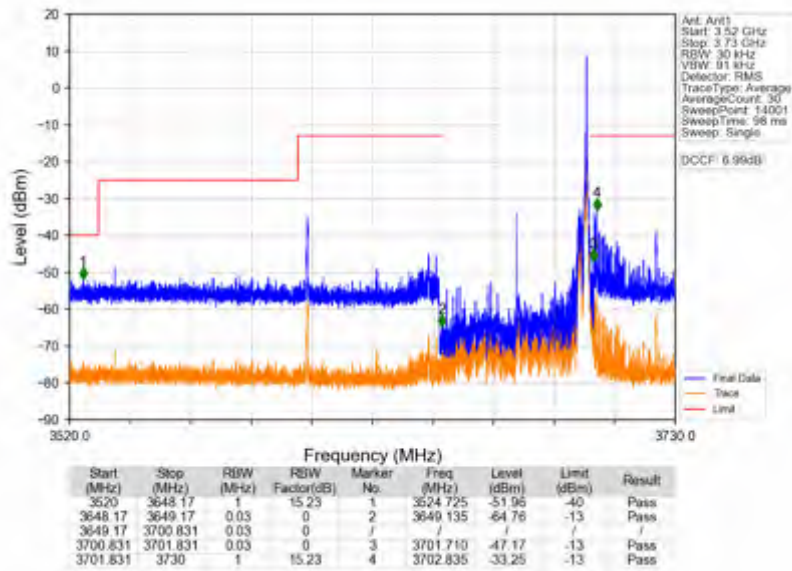
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Edge_1RB_Right

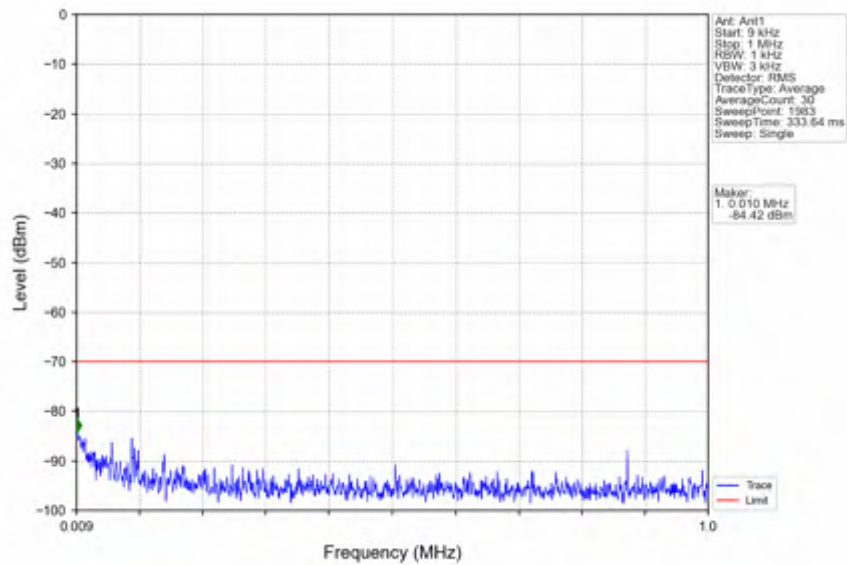


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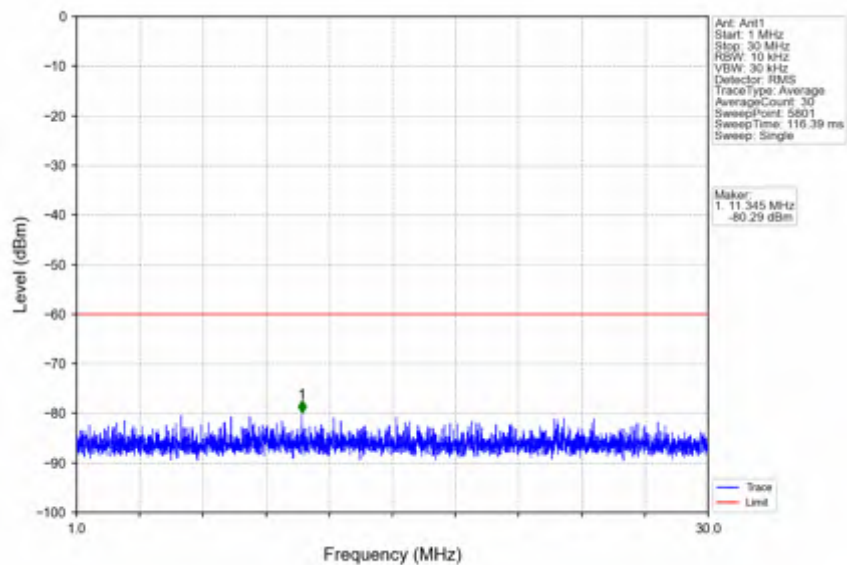
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Edge_1RB_Right



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Edge_1RB_Right



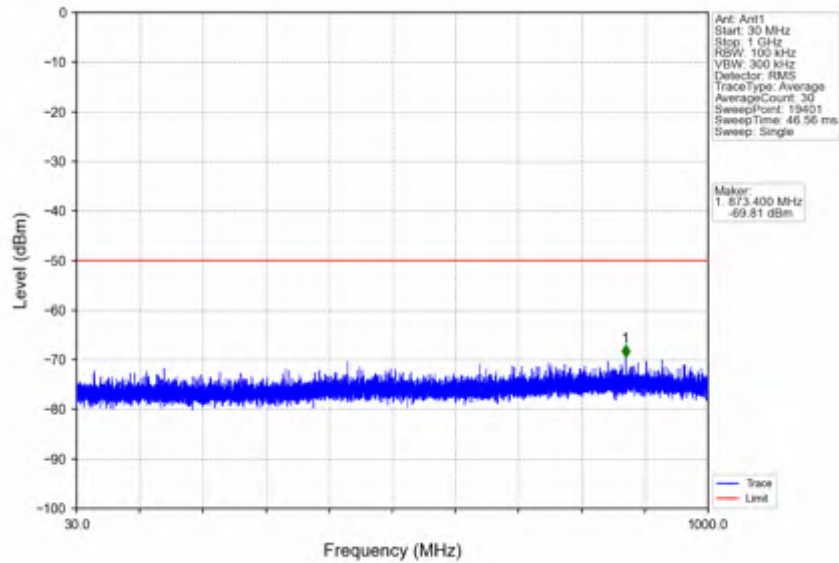
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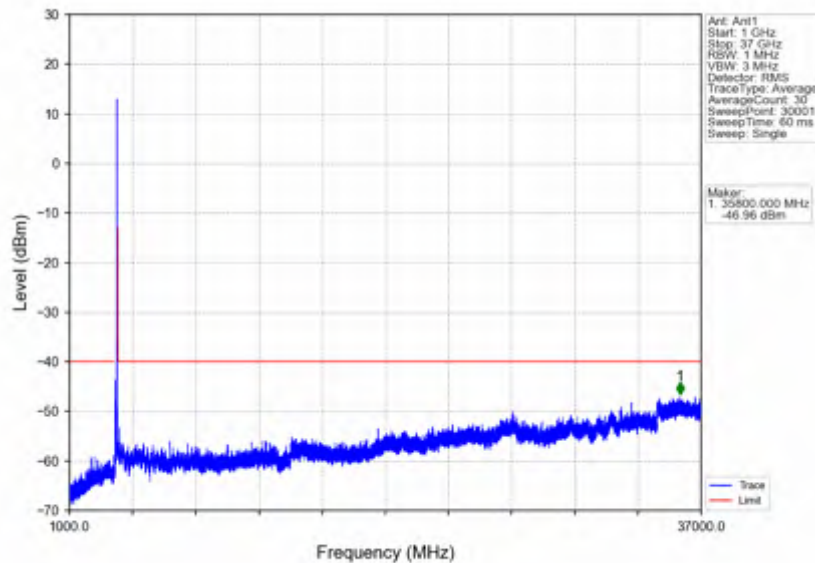
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Edge_1RB_Right



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Edge_1RB_Right



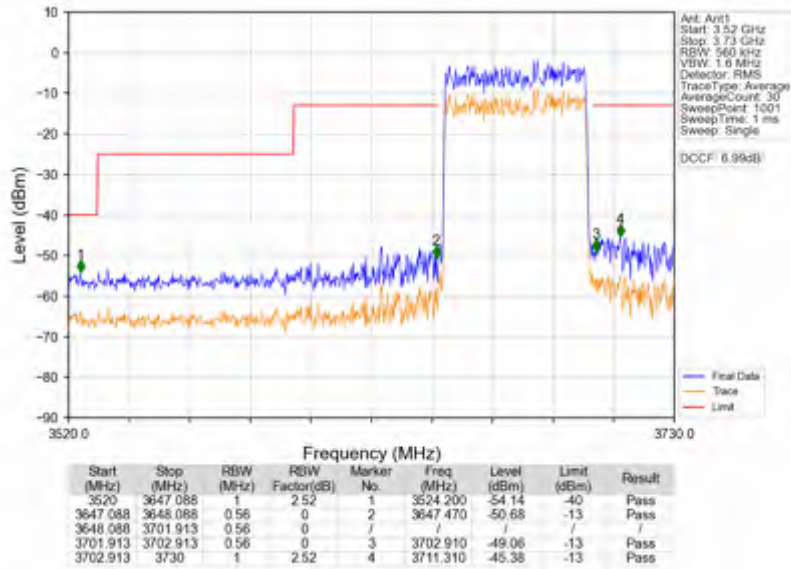
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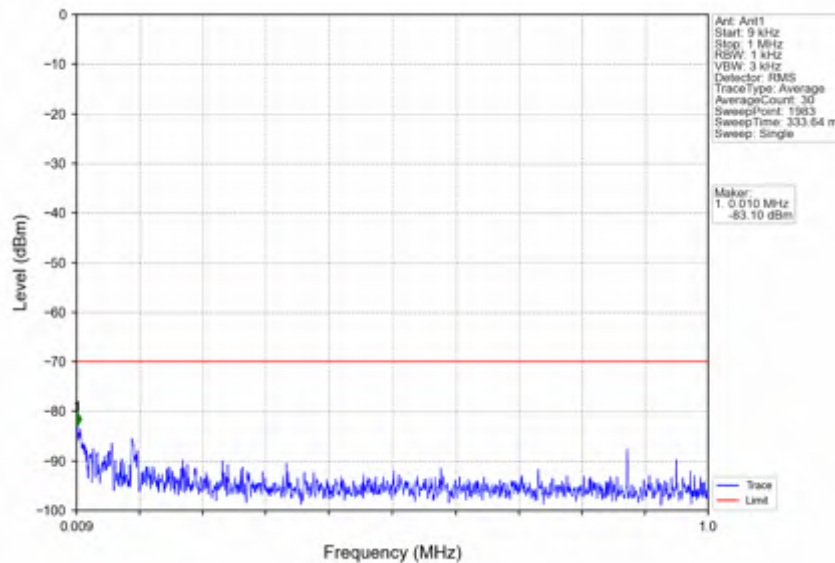
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Outer_Full



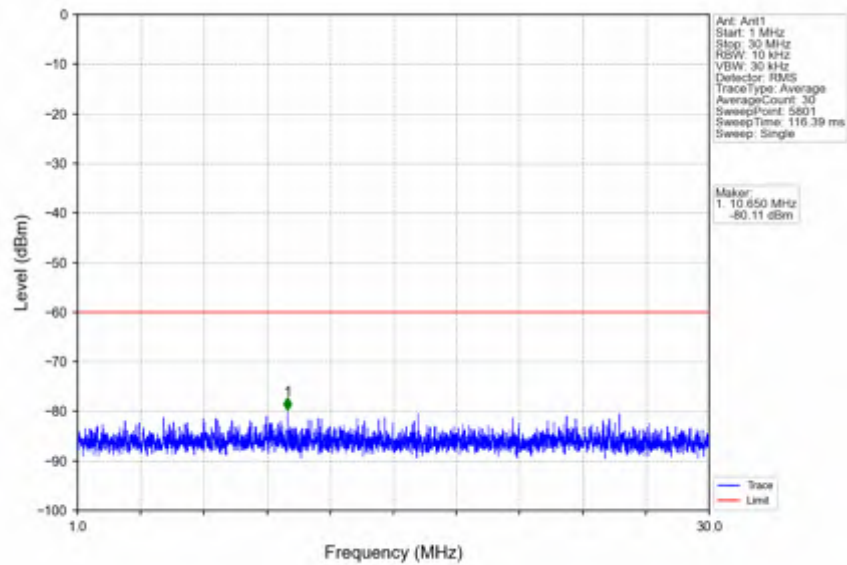
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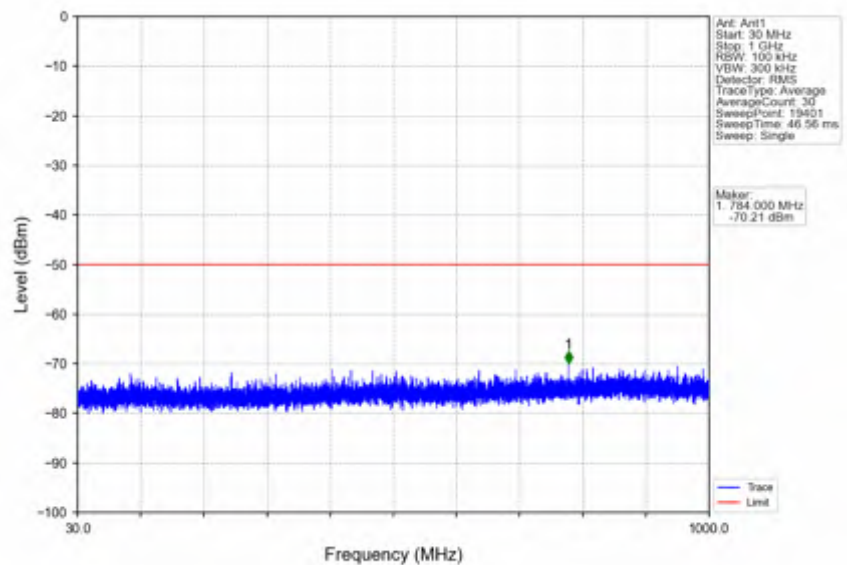
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Outer_Full



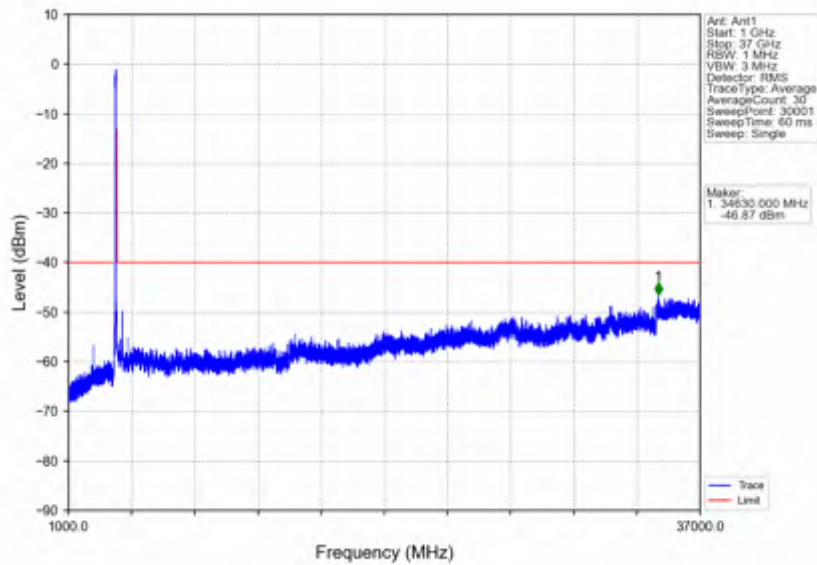
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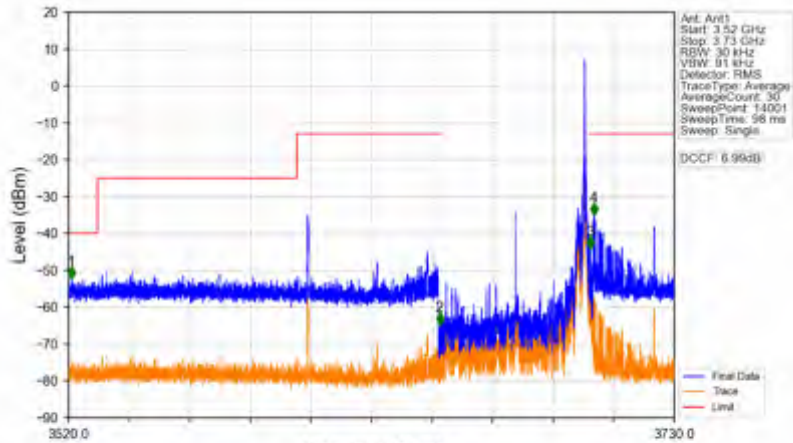
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Inner_1RB_Right



| Start (MHz) | Stop (MHz) | RBW (MHz) | Factor (dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|-------------|------------|------------|-------------|-------------|--------|
| 3520 | 3648.17 | 1 | 15.23 | 1 | 3520.915 | -52.39 | -40 | Pass |
| 3648.17 | 3649.17 | 0.03 | 0 | 2 | 3648.745 | -64.74 | -13 | Pass |
| 3649.17 | 3700.831 | 0.03 | 0 | 3 | 3700.930 | -44.24 | -13 | Pass |
| 3700.831 | 3701.831 | 0.03 | 0 | 3 | 3700.930 | -44.24 | -13 | Pass |
| 3701.831 | 3730 | 1 | 15.23 | 4 | 3702.205 | -35.17 | -13 | Pass |



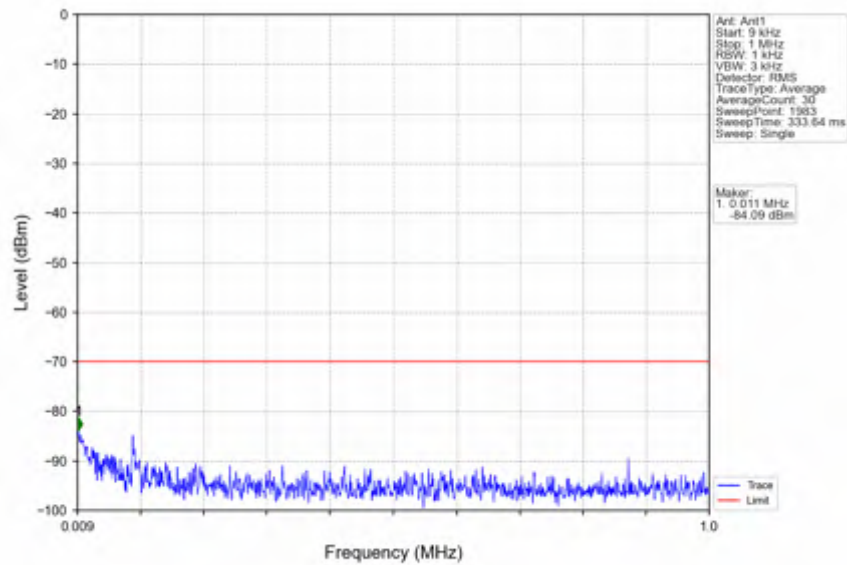
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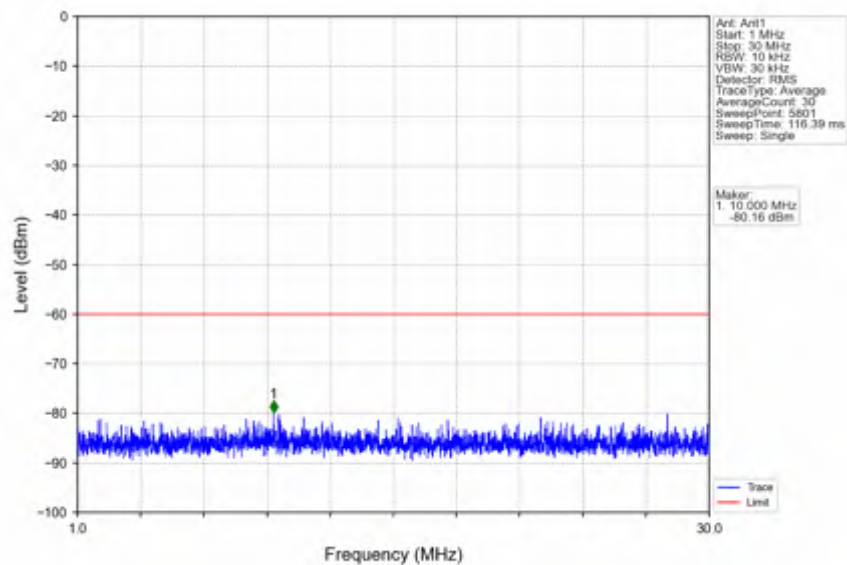
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Inner_1RB_Right



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Inner_1RB_Right



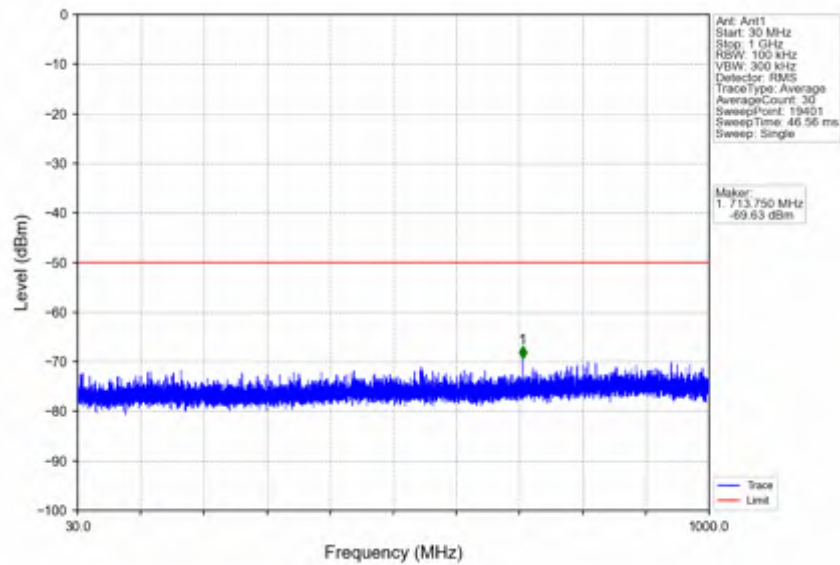
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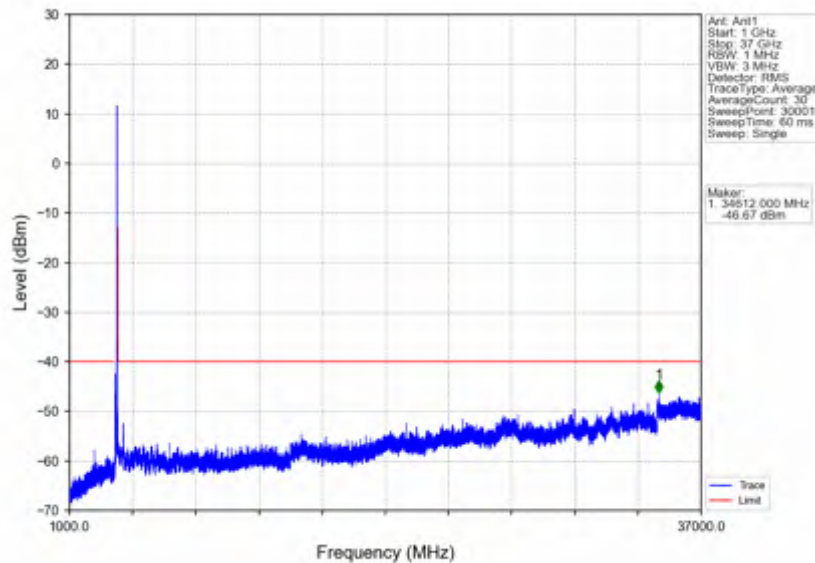
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Inner_1RB_Right



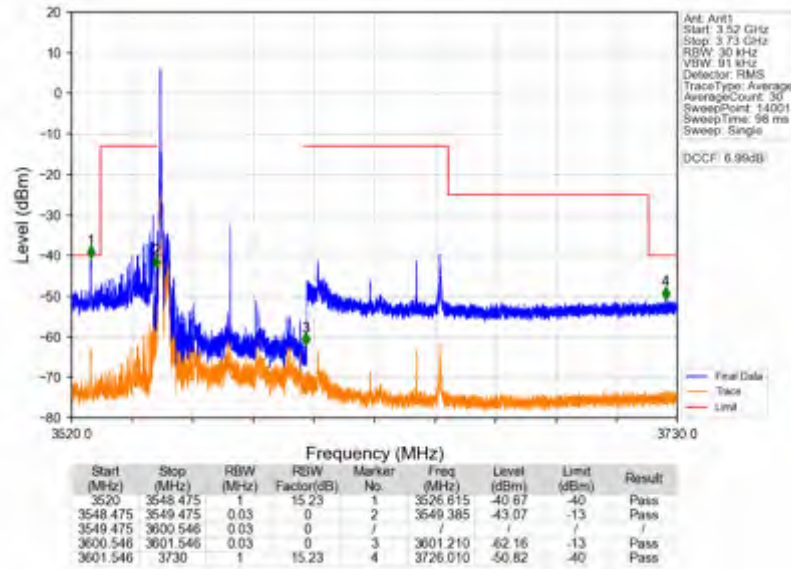
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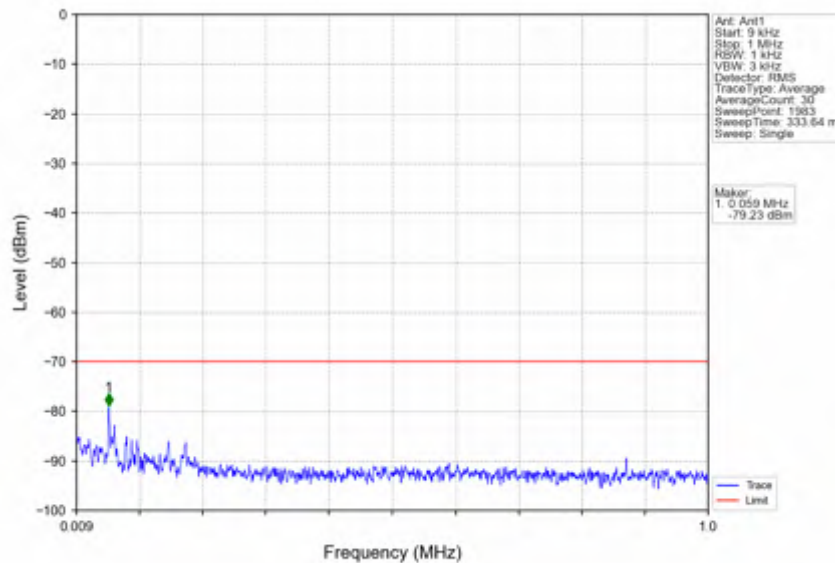
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n78d_15kHz_SISO_NTV_50MHz_CP-OFDM QPSK_3575.01MHz_Edge_1RB_Left

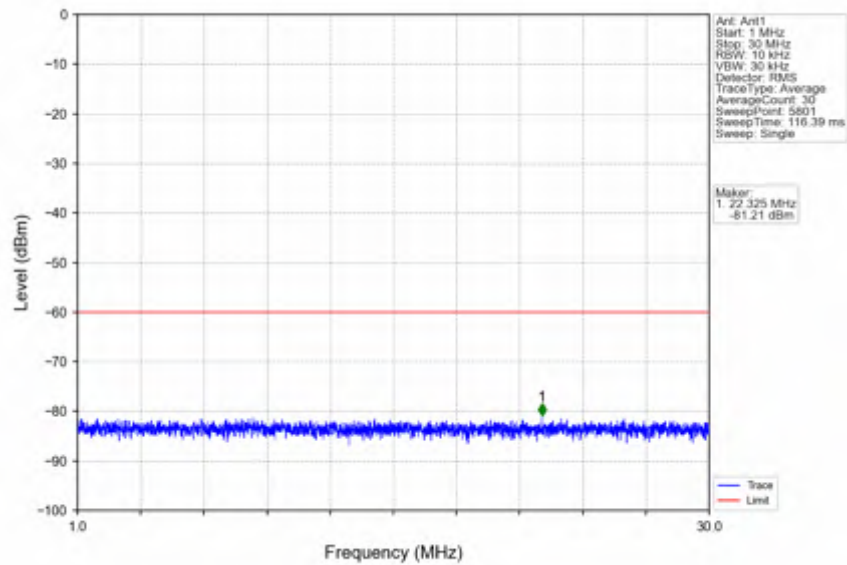


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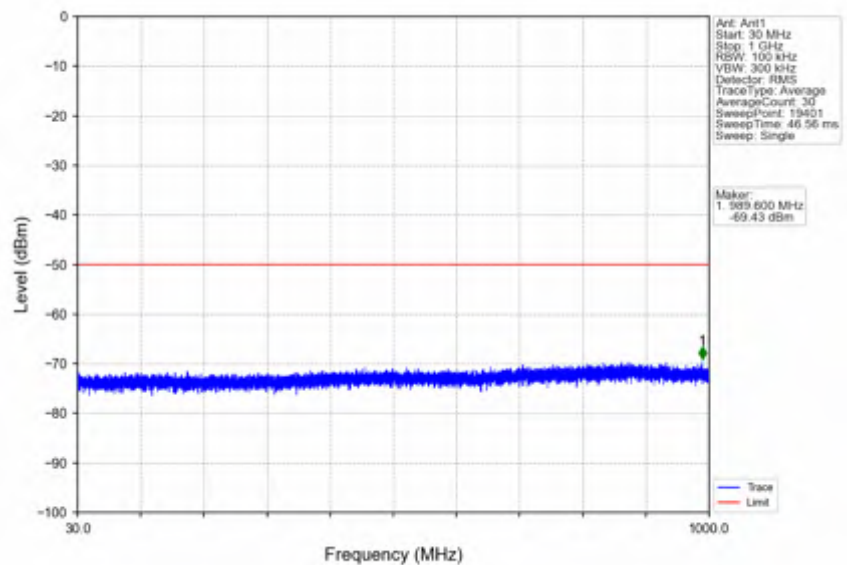
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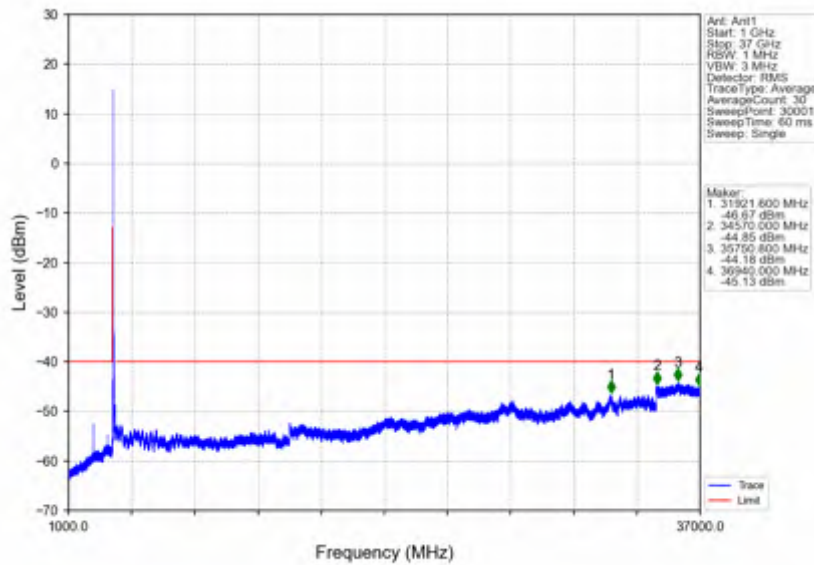
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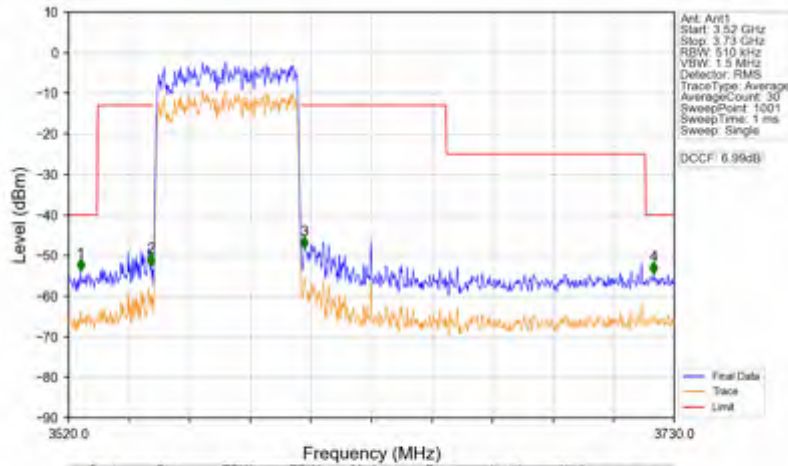
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n78d_15kHz_SISO_NTV_50MHz_CP-OFDM QPSK_3575.01MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTV_50MHz_CP-OFDM QPSK_3575.01MHz_Outer_Full



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 3520 | 3548.187 | 1 | 2.92 | 1 | 3524.200 | -53.90 | -40 | Pass |
| 3548.187 | 3549.187 | 0.516 | 0.05 | 2 | 3548.560 | -52.61 | -13 | Pass |
| 3549.187 | 3600.834 | 0.516 | 0.05 | / | / | / | / | / |
| 3600.834 | 3601.834 | 0.516 | 0.05 | 3 | 3601.690 | -48.43 | -13 | Pass |
| 3601.834 | 3730 | 1 | 2.92 | 4 | 3722.860 | -54.55 | -40 | Pass |

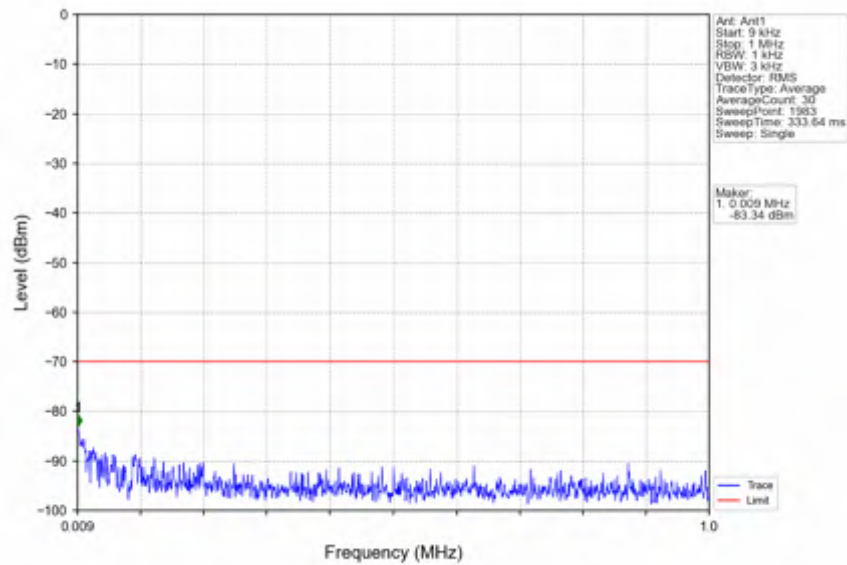


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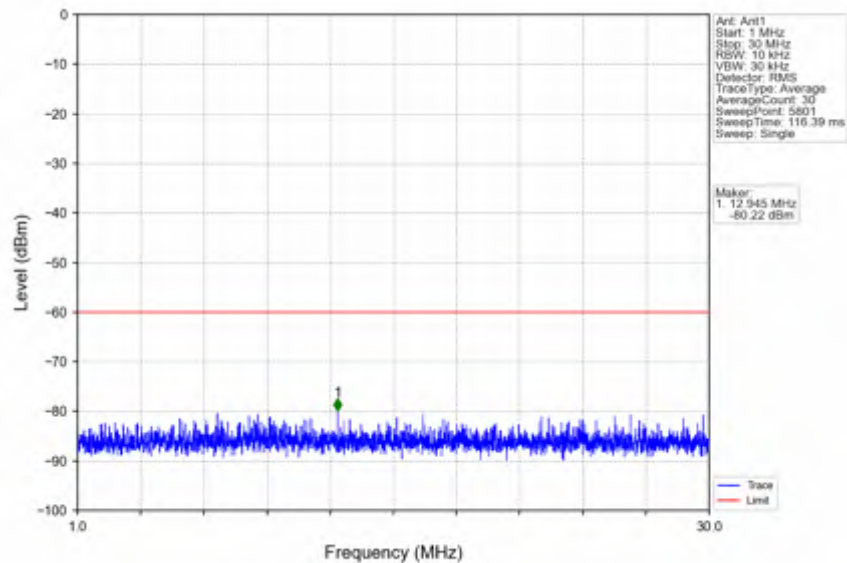
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3575.01MHz_Outer_Full



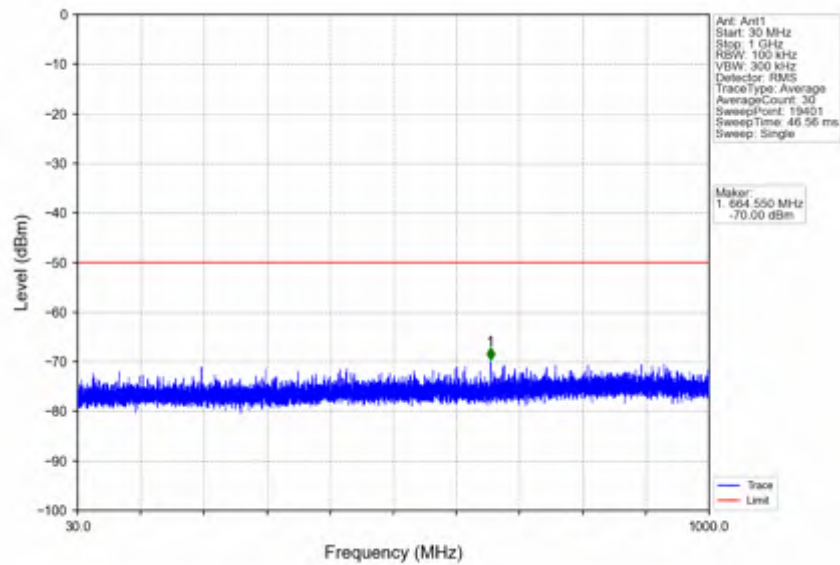
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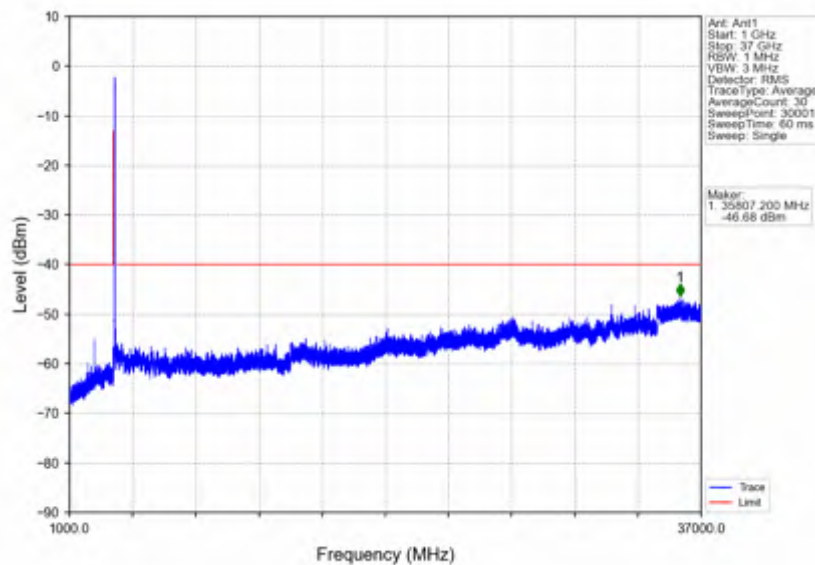
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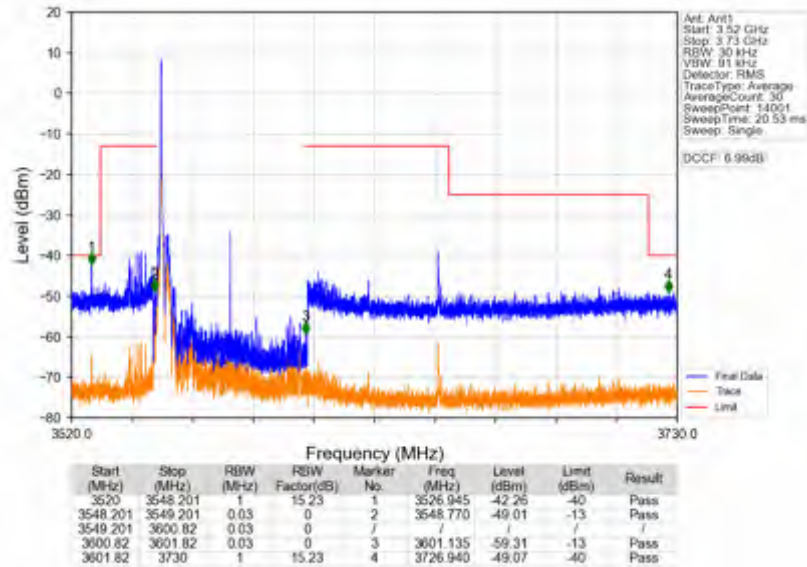


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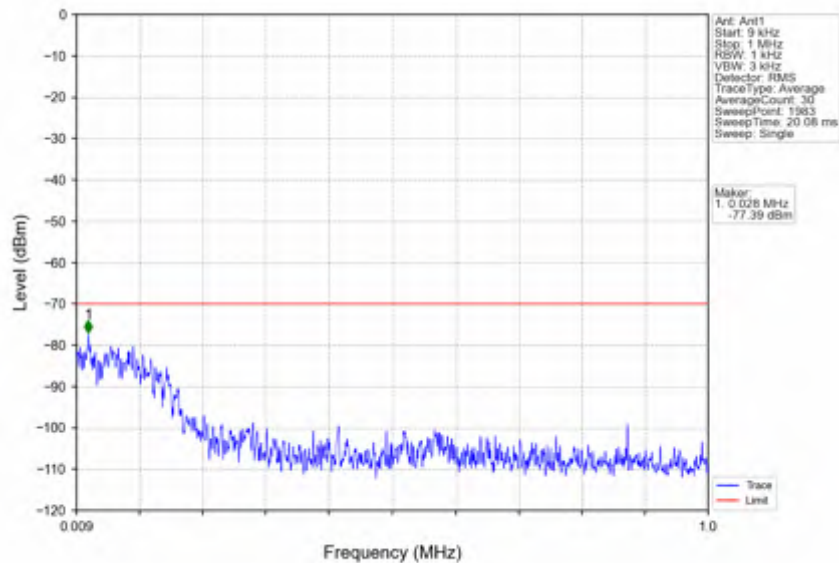
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n78d_15kHz_SISO_NTV_50MHz_CP-OFDM QPSK_3575.01MHz_Inner_1RB_Left



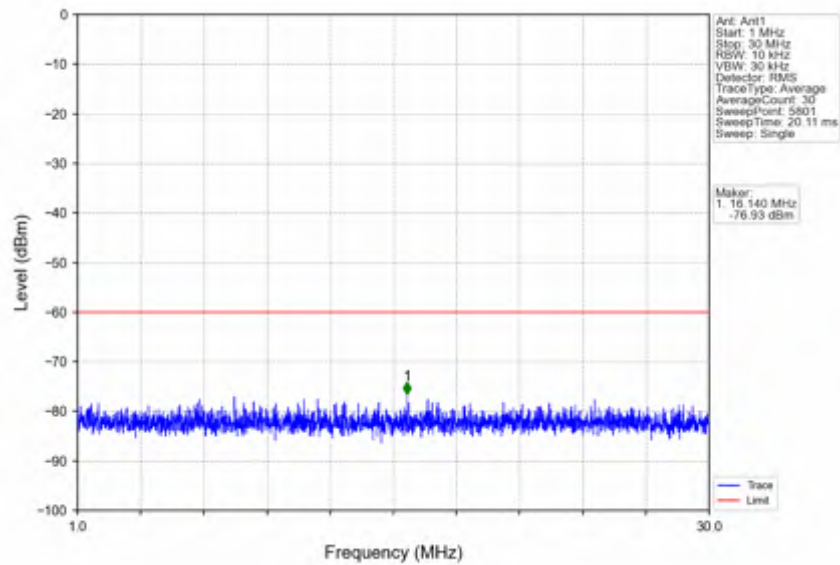
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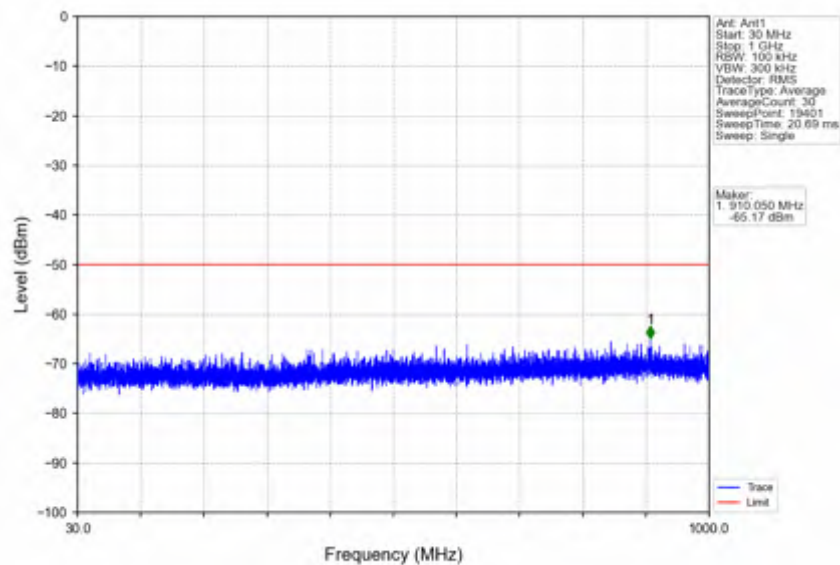
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3575.01MHz_Inner_1RB_Left



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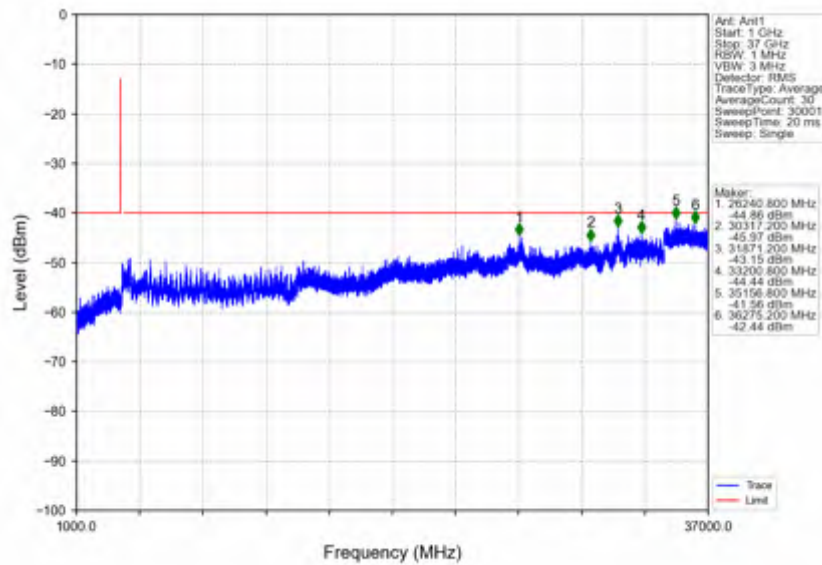
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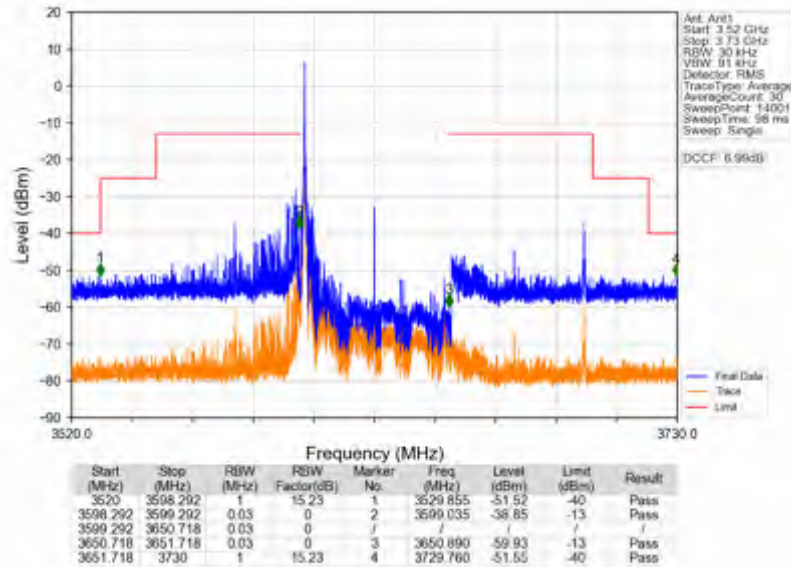
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n78d_15kHz_SISO_NTV_50MHz_CP-OFDM QPSK_3625.005MHz_Edge_1RB_Left

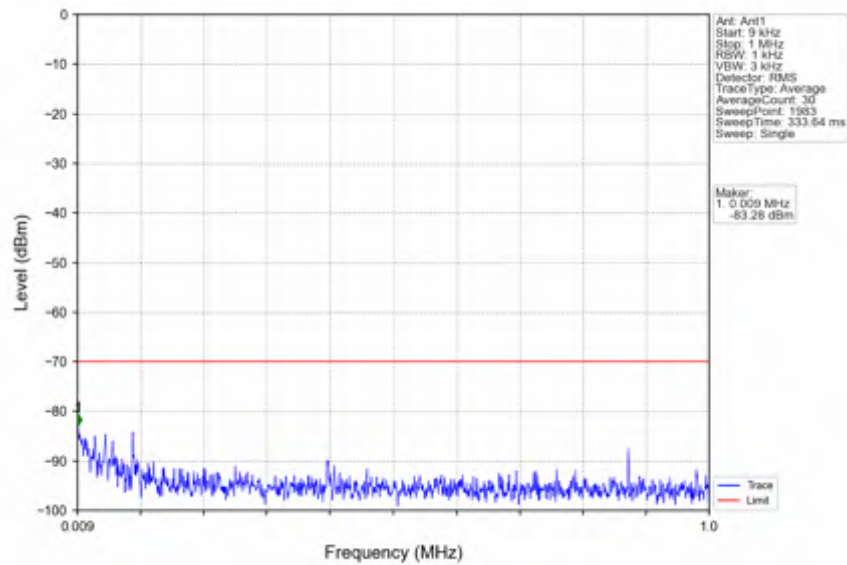


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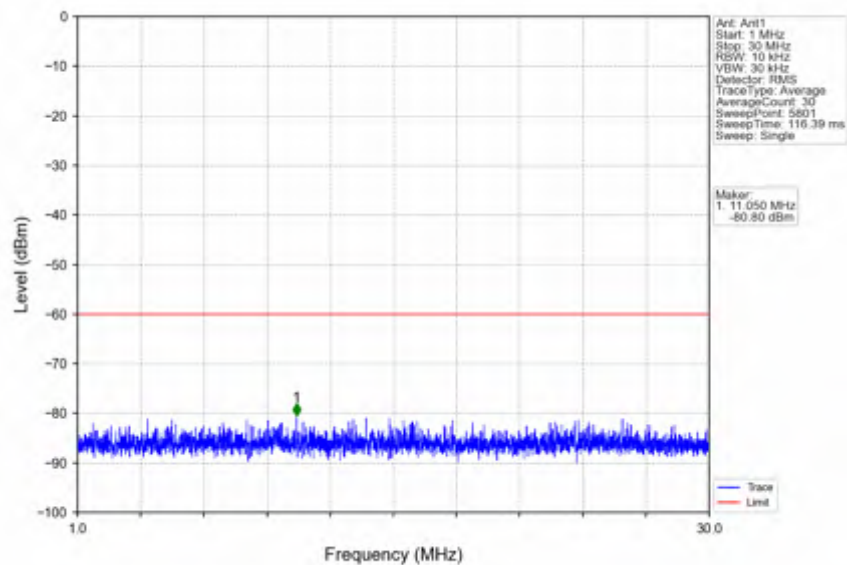
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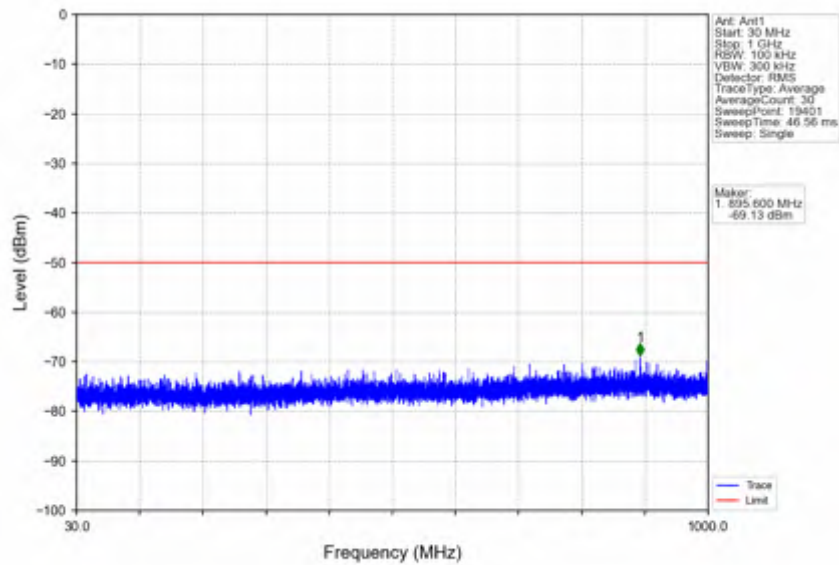
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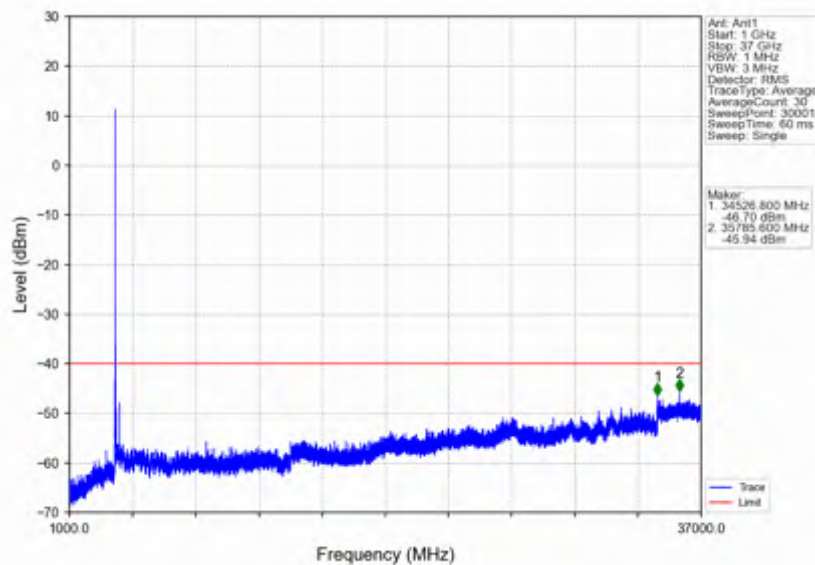
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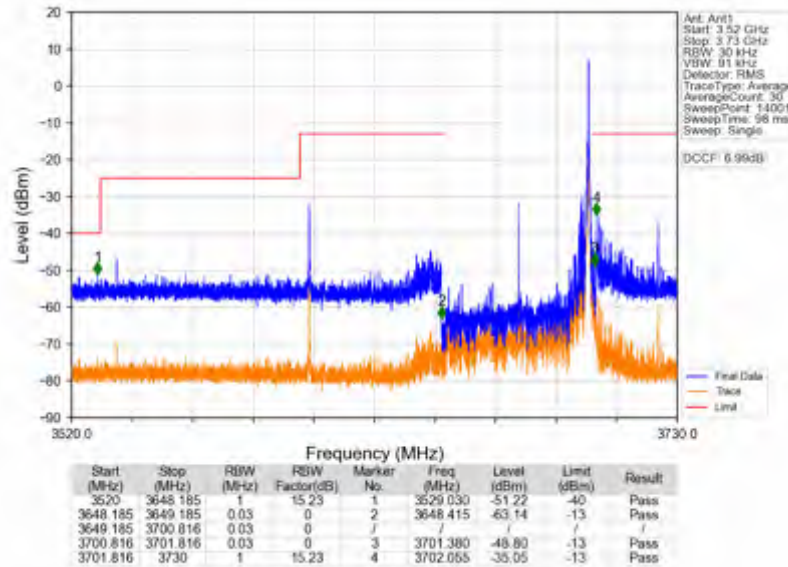


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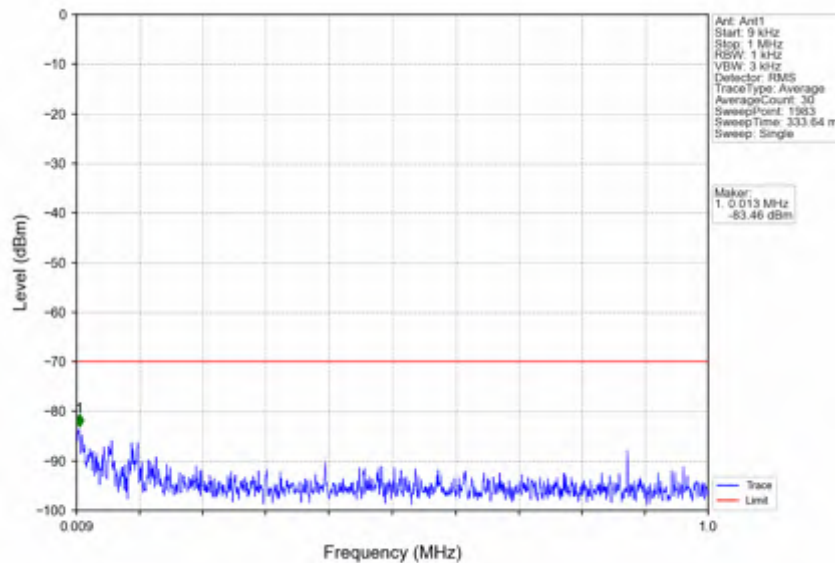
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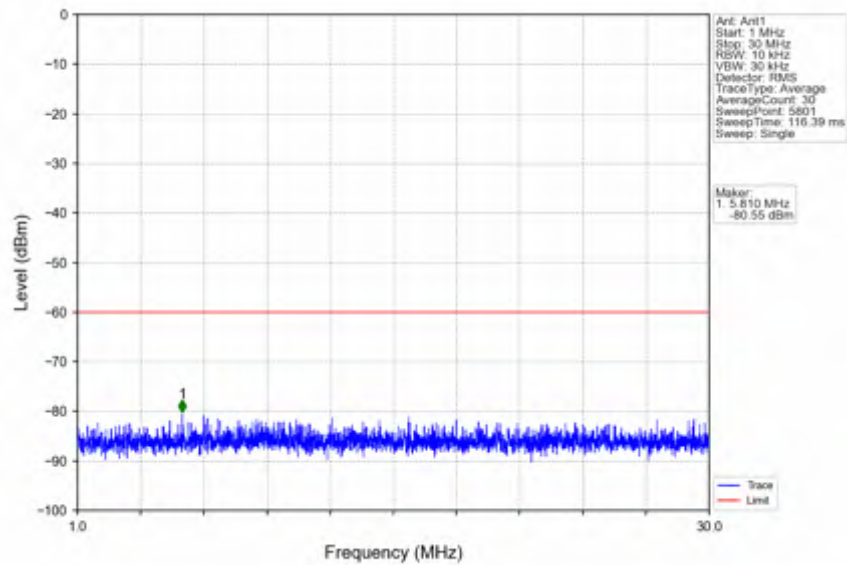


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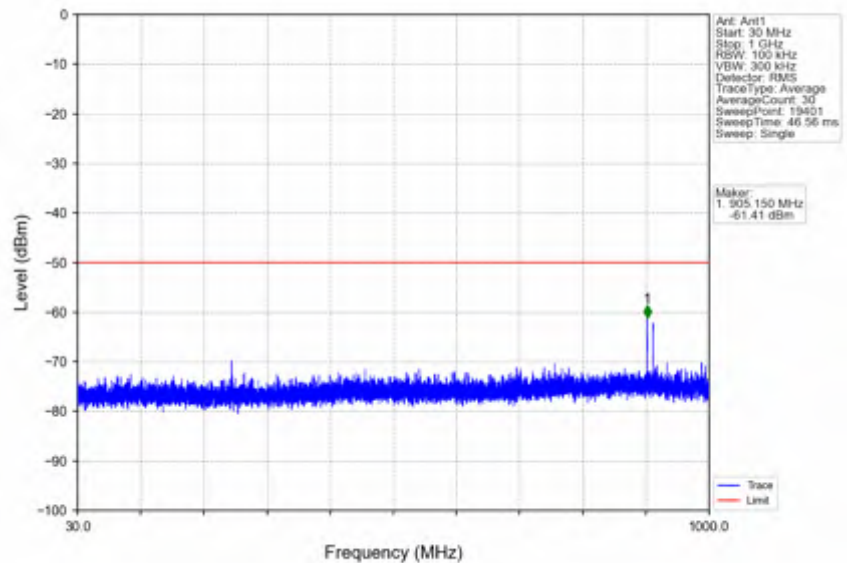
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