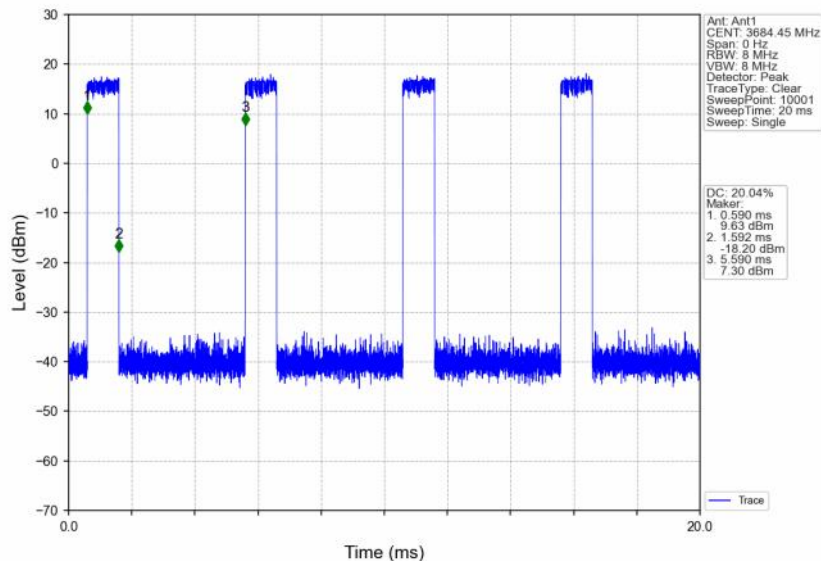
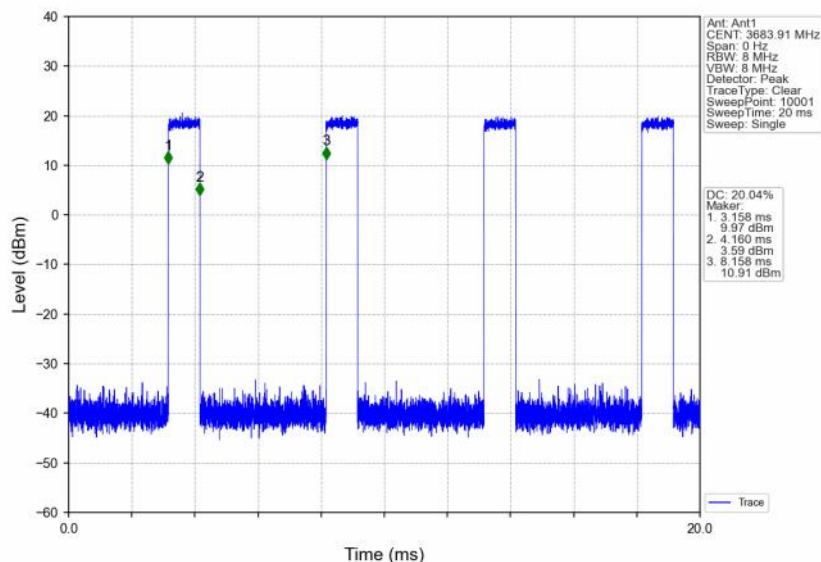


n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_Full

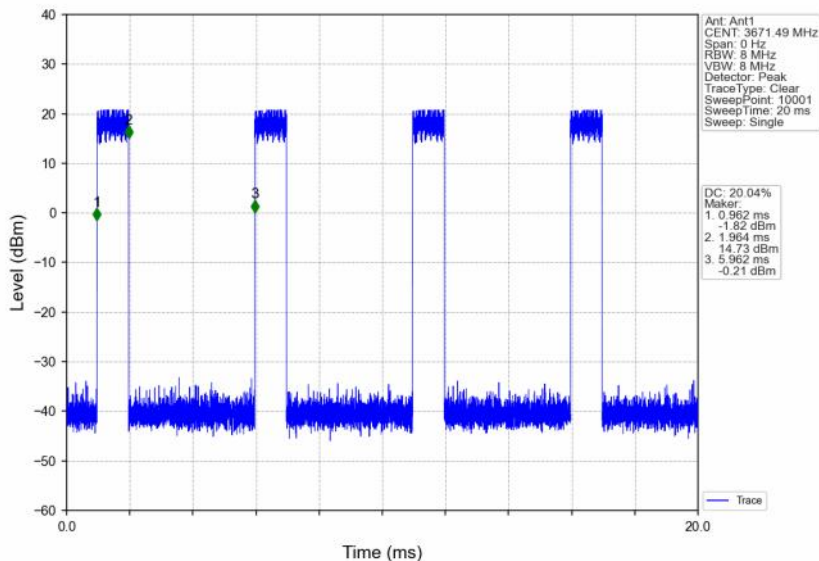


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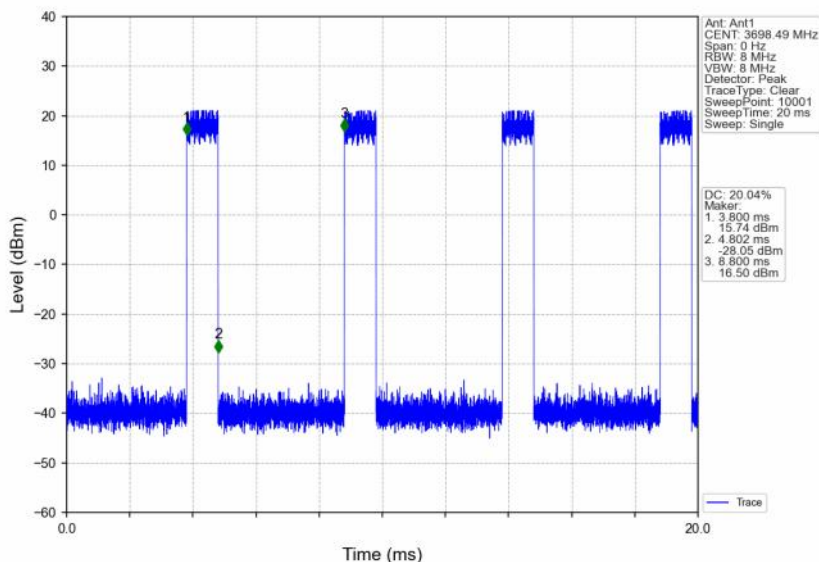
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Inner_1RB_Right

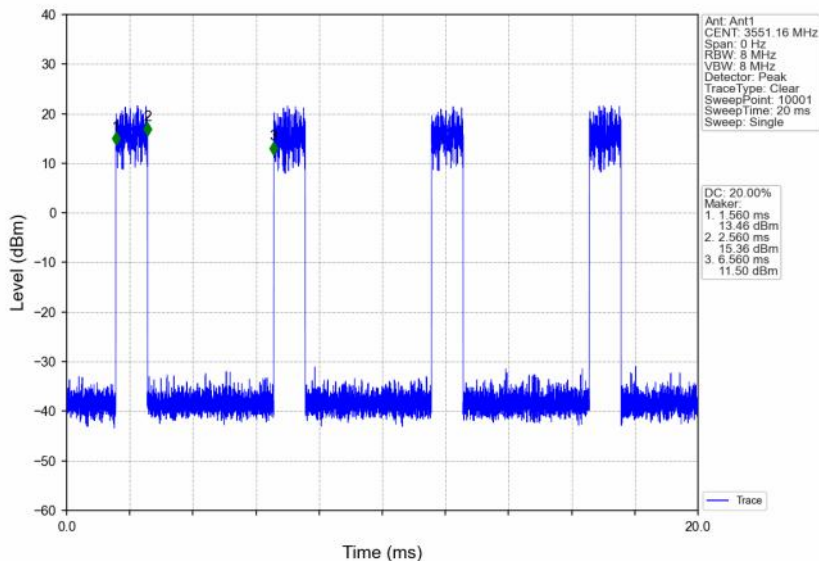


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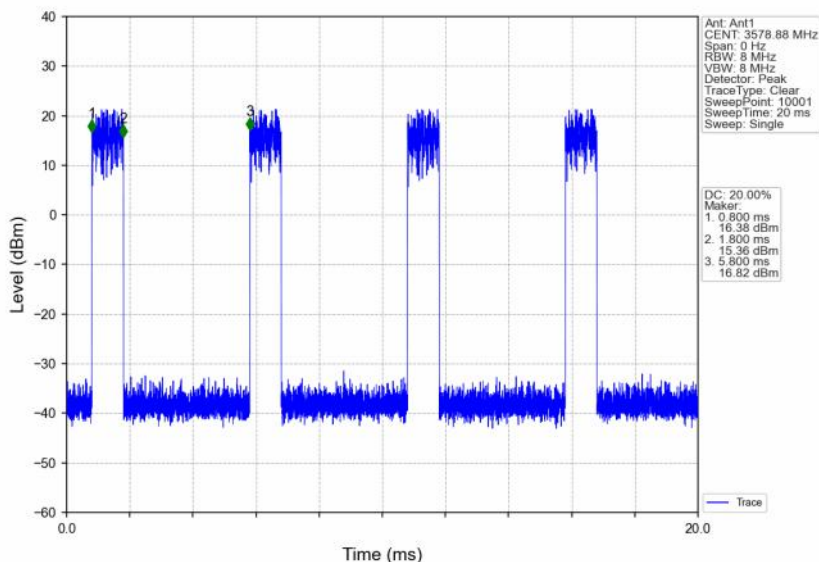
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3565.02MHz_Edge_1RB_Left



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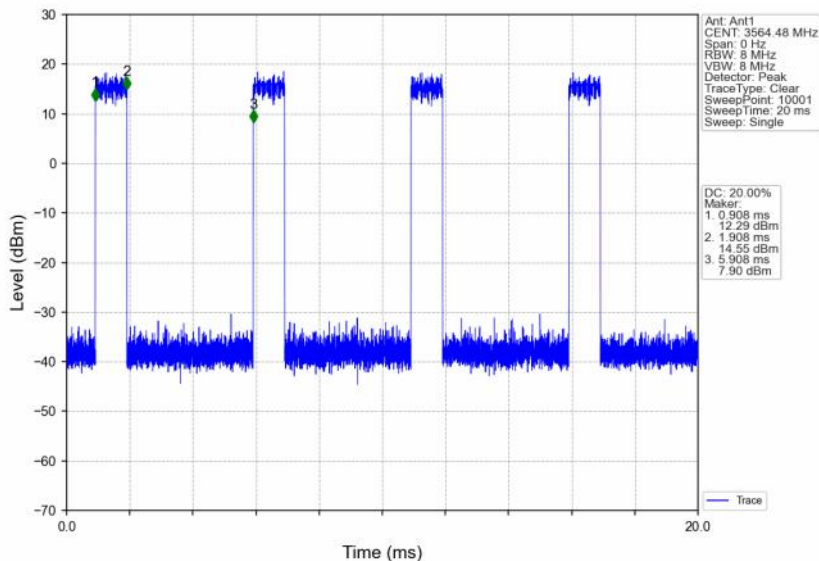


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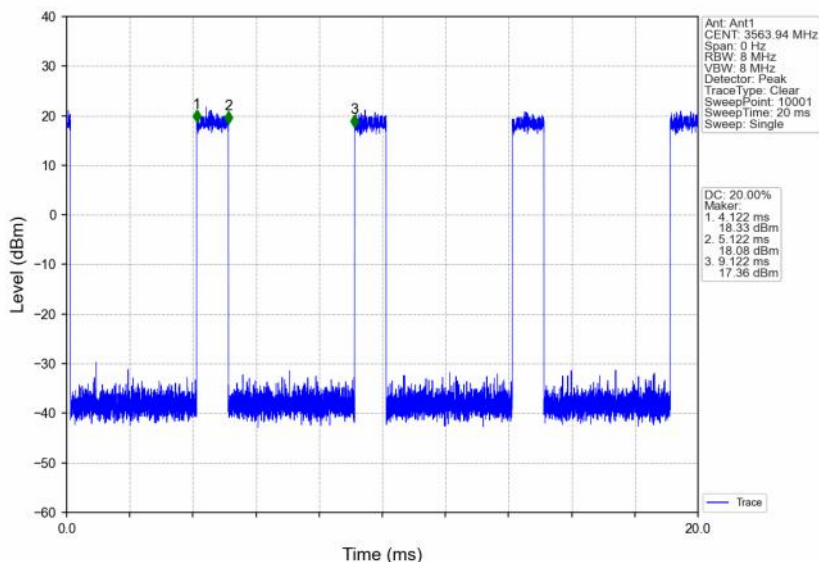
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3565.02MHz_Outer_Full



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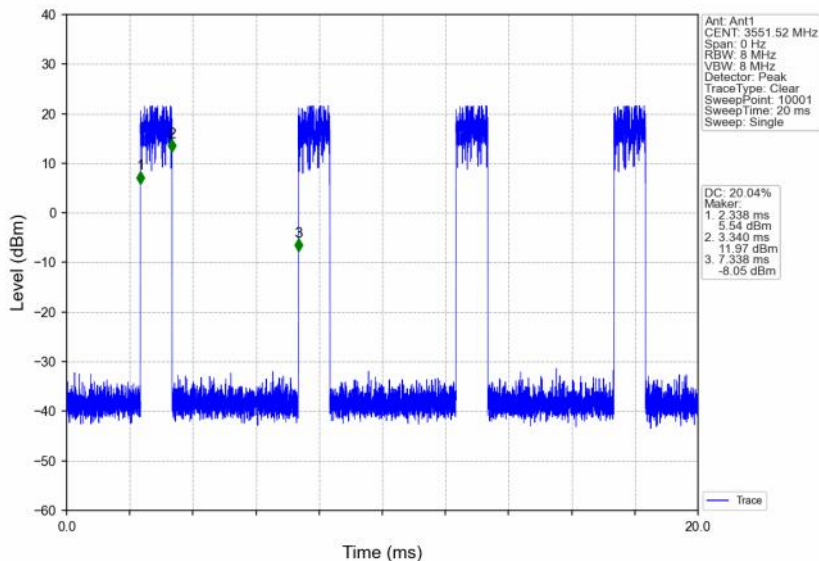


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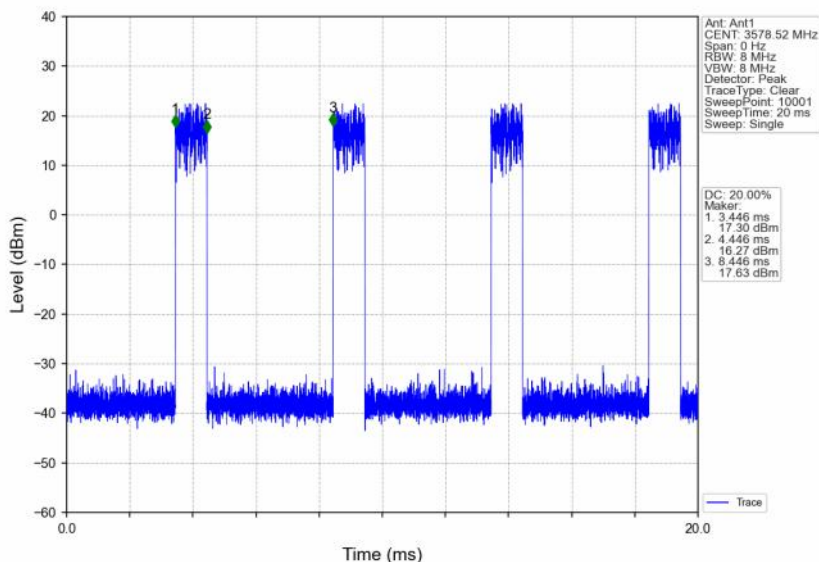
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3565.02MHz_Inner_1RB_Left



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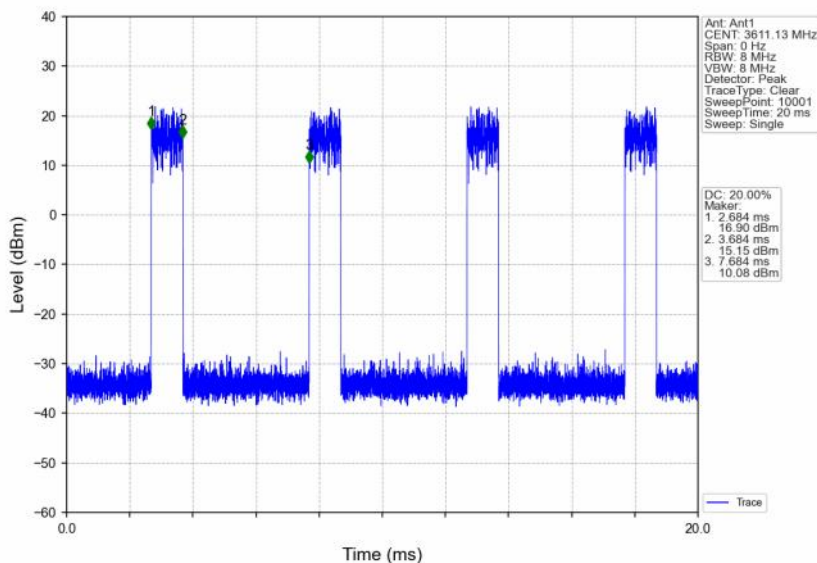


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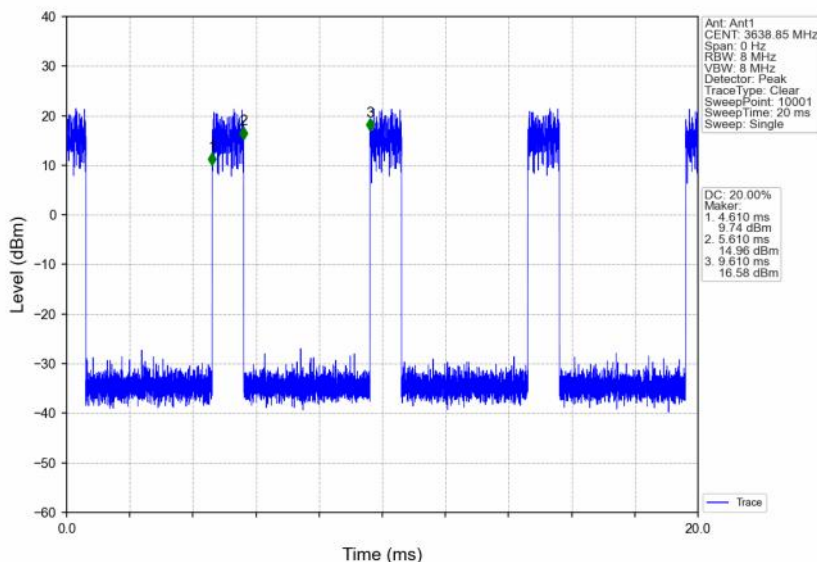
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Edge_1RB_Right

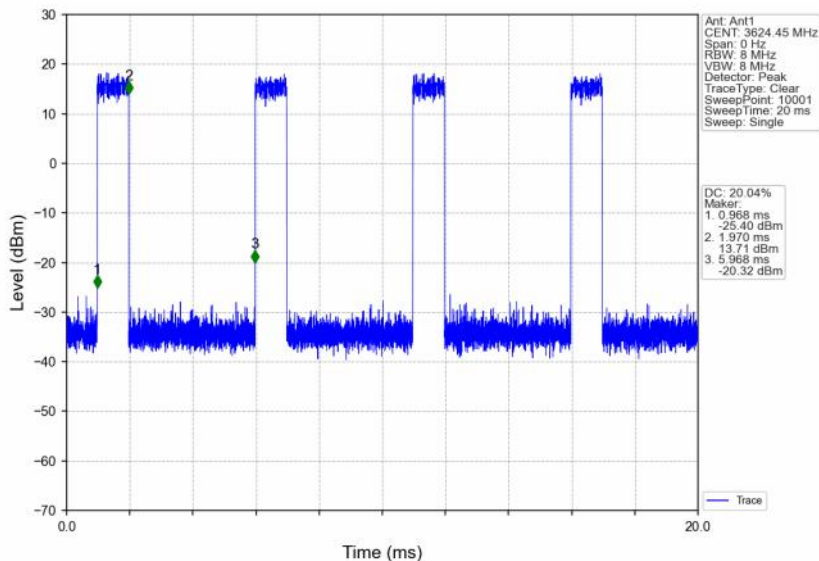


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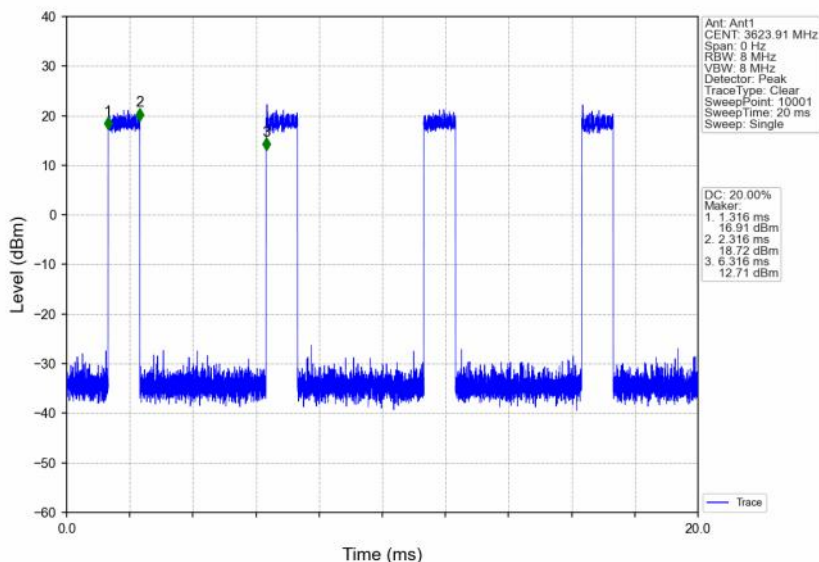
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Inner_Full

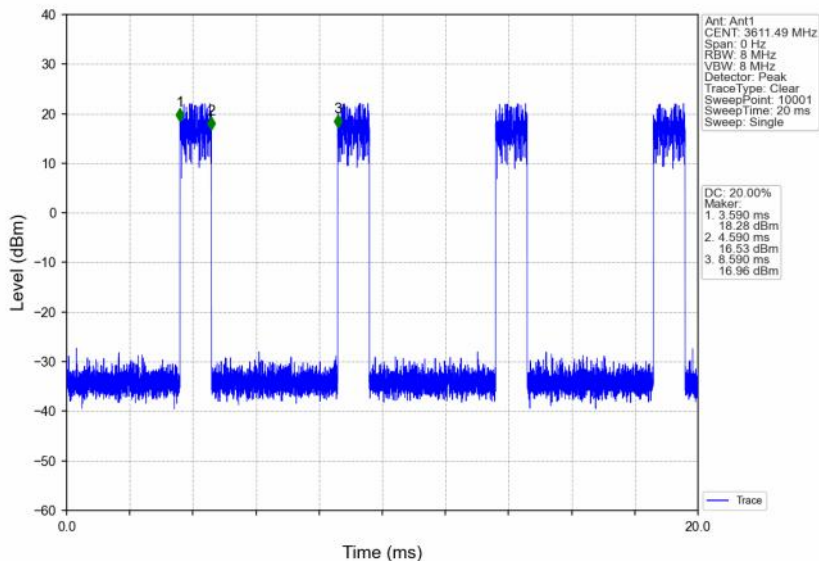


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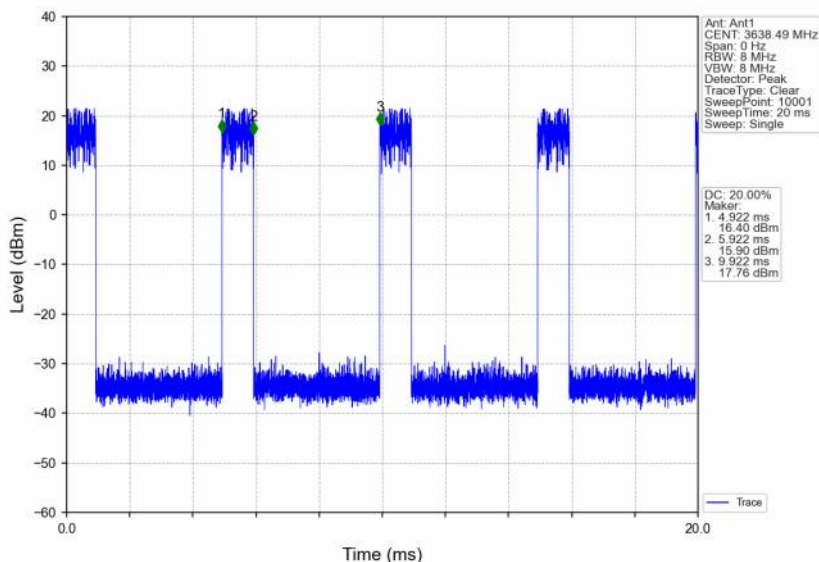
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Inner_1RB_Left



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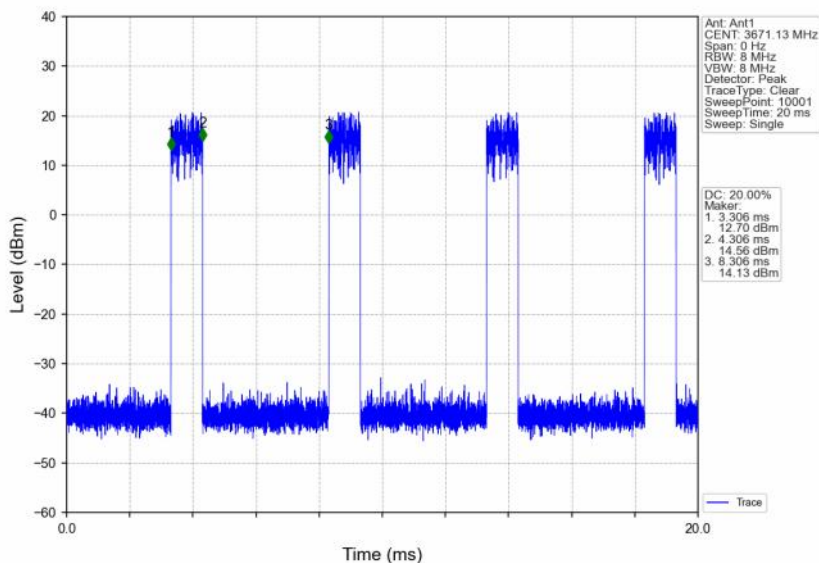


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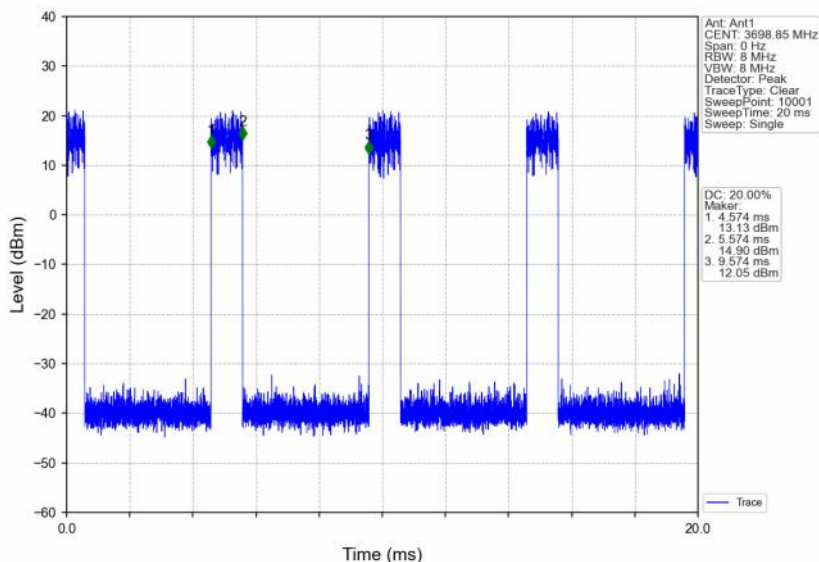
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3684.99MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3684.99MHz_Edge_1RB_Right

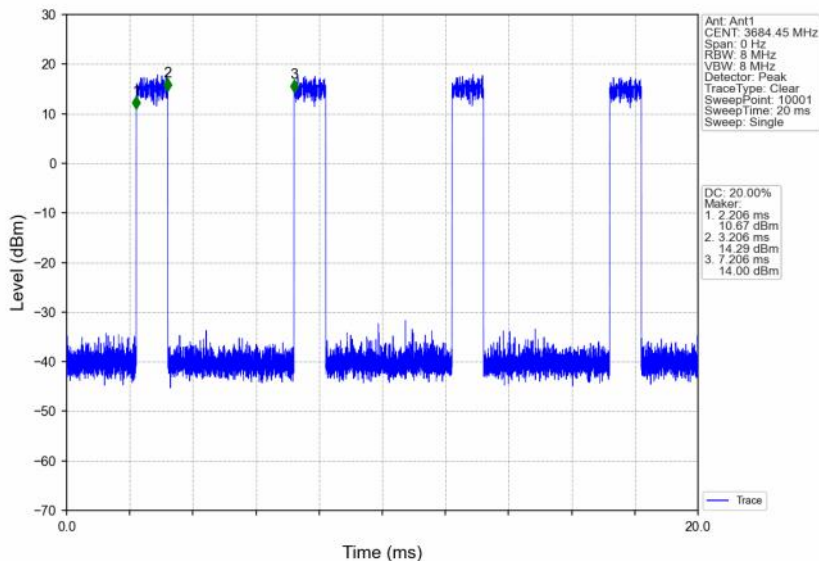


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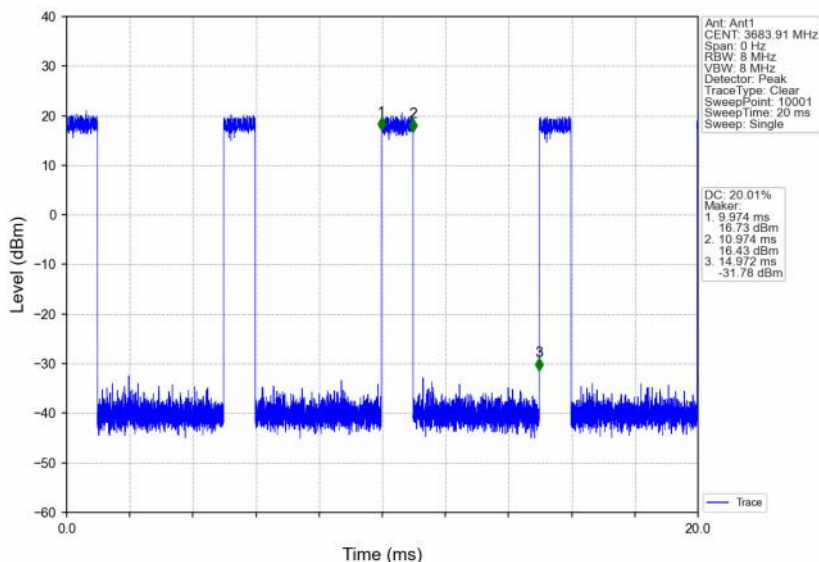
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3684.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3684.99MHz_Inner_Full

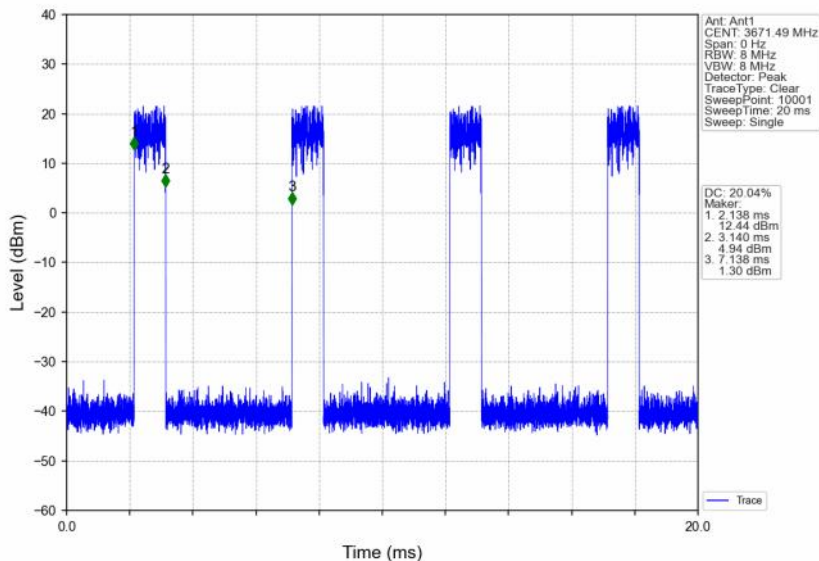


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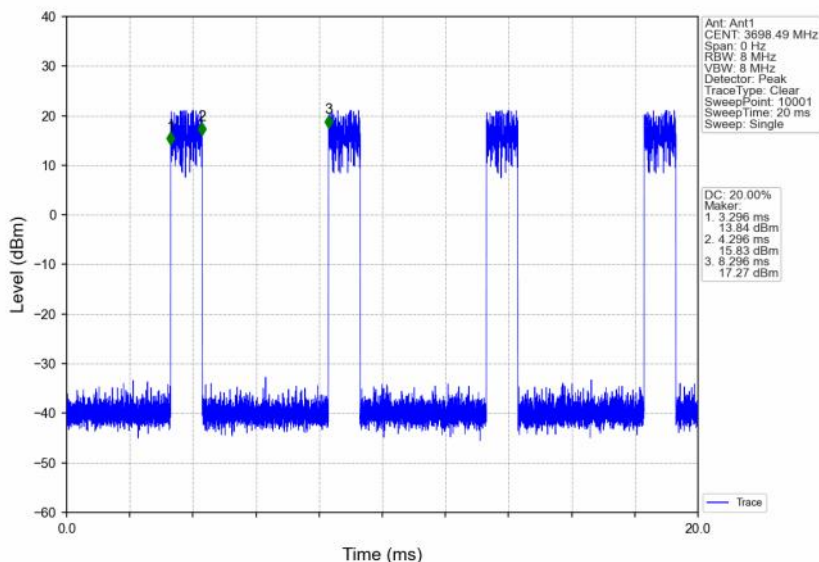
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3684.99MHz_Inner_1RB_Left



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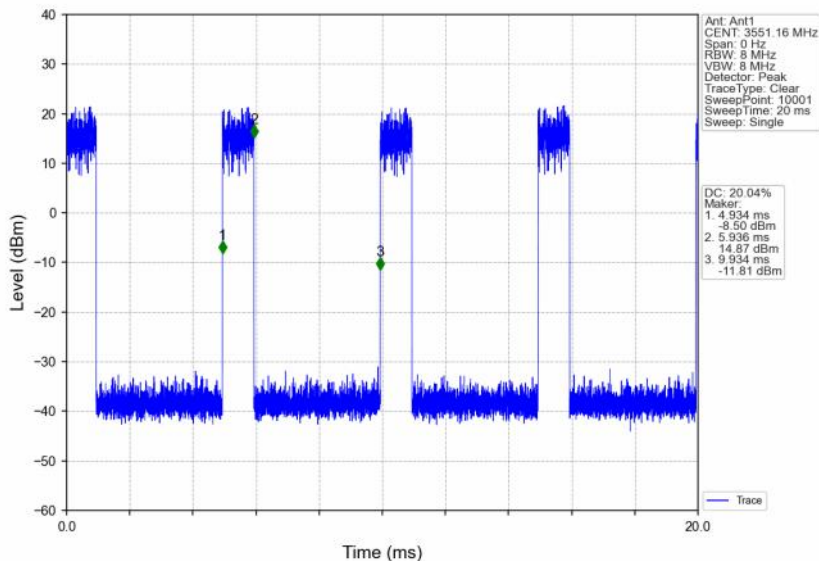


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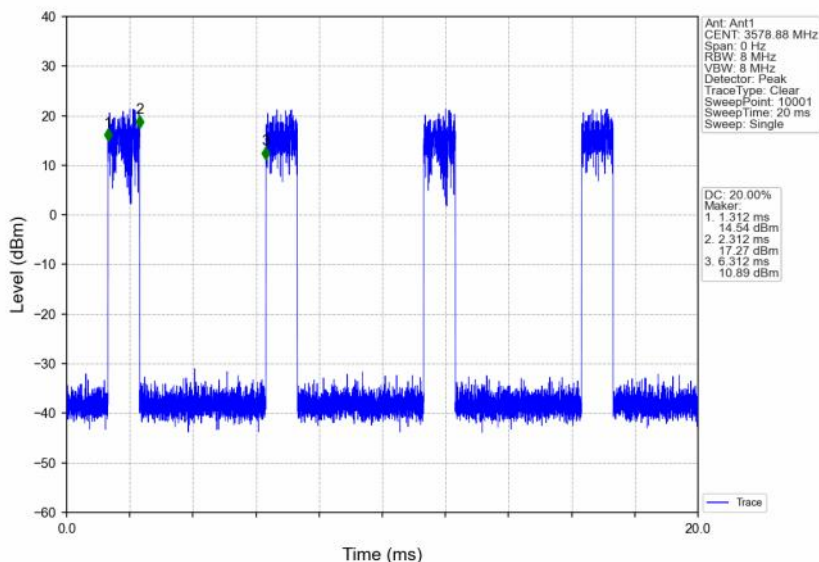
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3565.02MHz_Edge_1RB_Left



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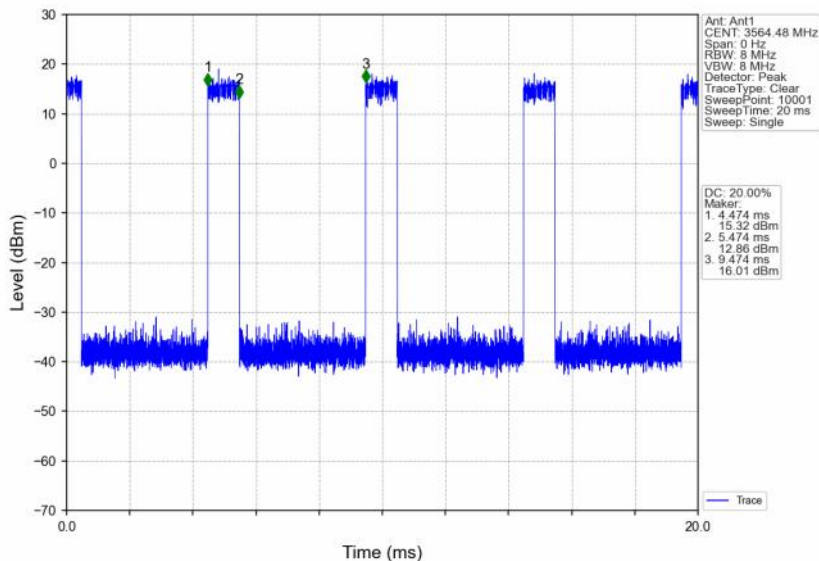


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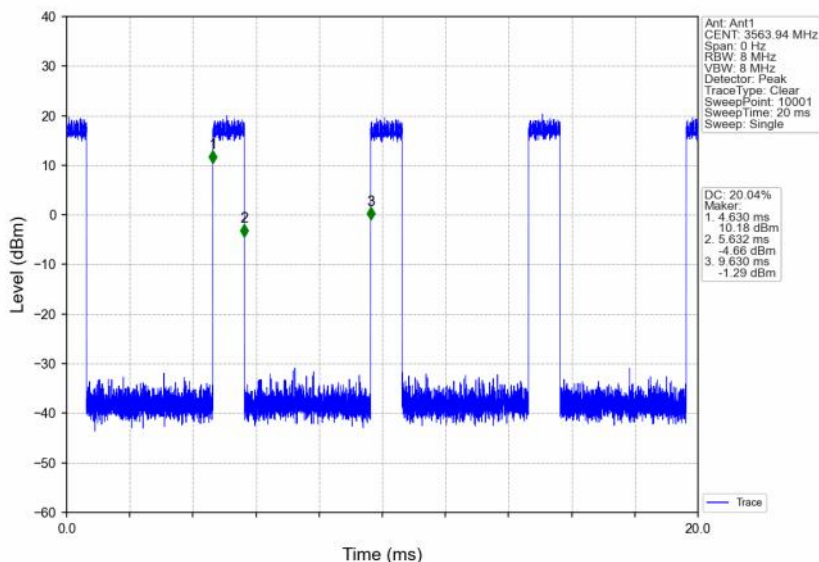
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3565.02MHz_Inner_Full

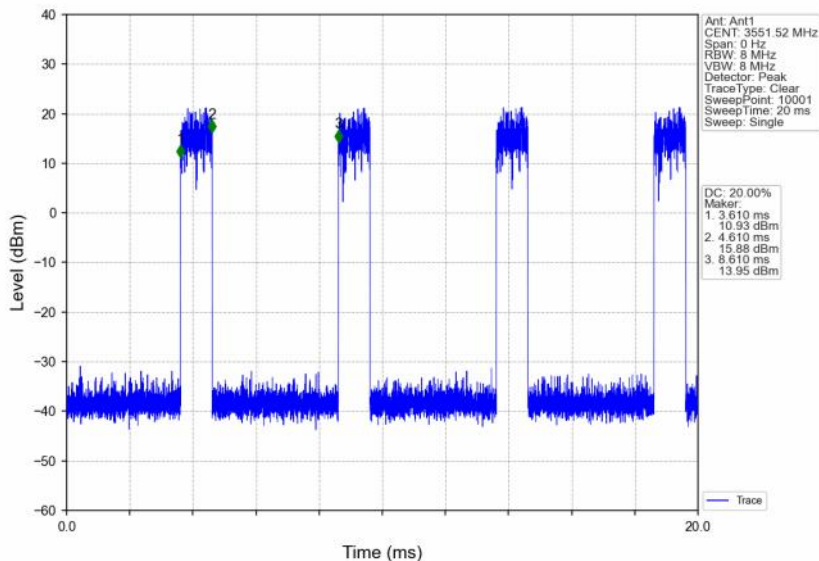


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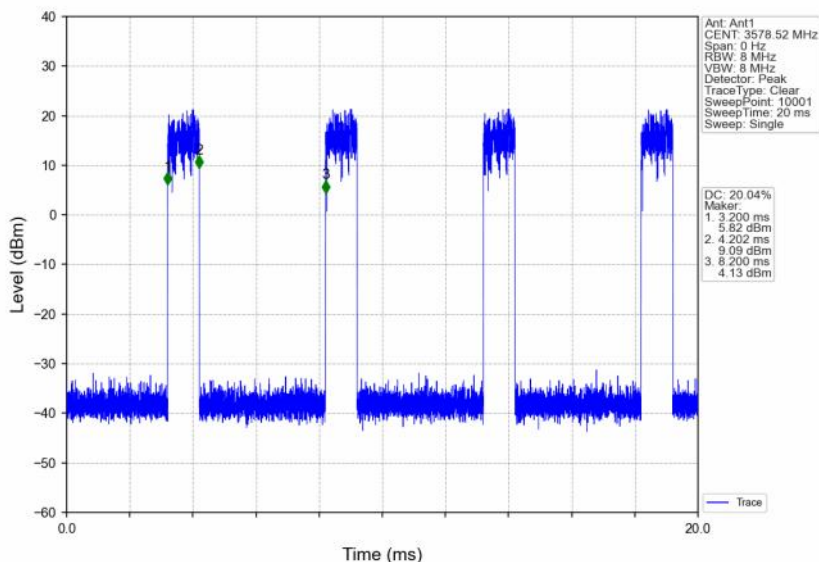
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3565.02MHz_Inner_1RB_Left



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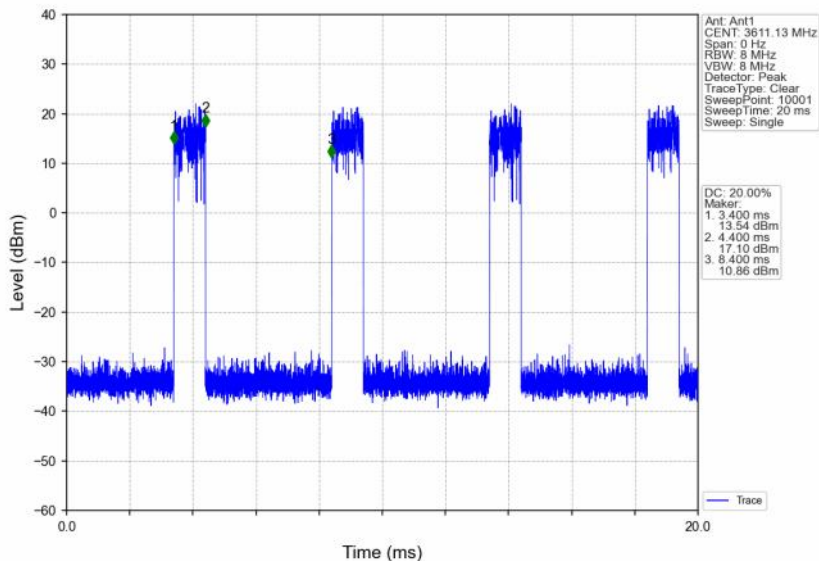


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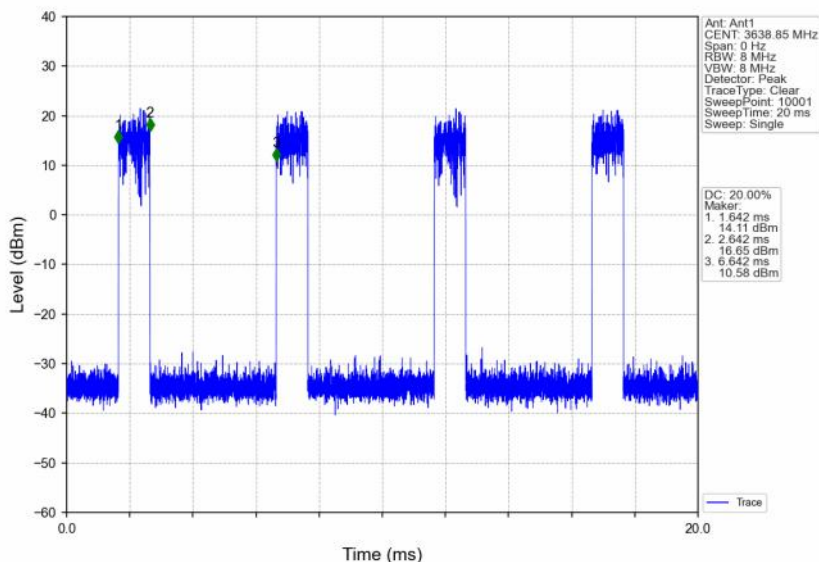
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Edge_1RB_Left



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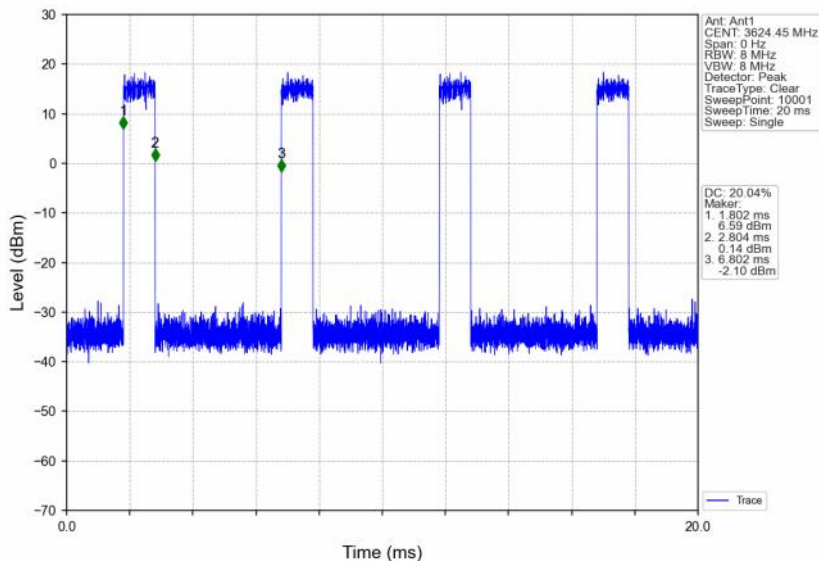


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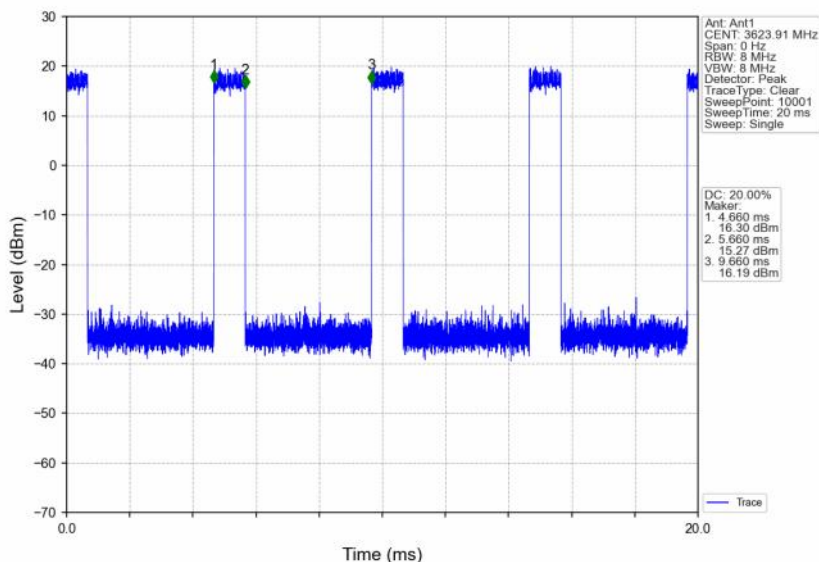
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full



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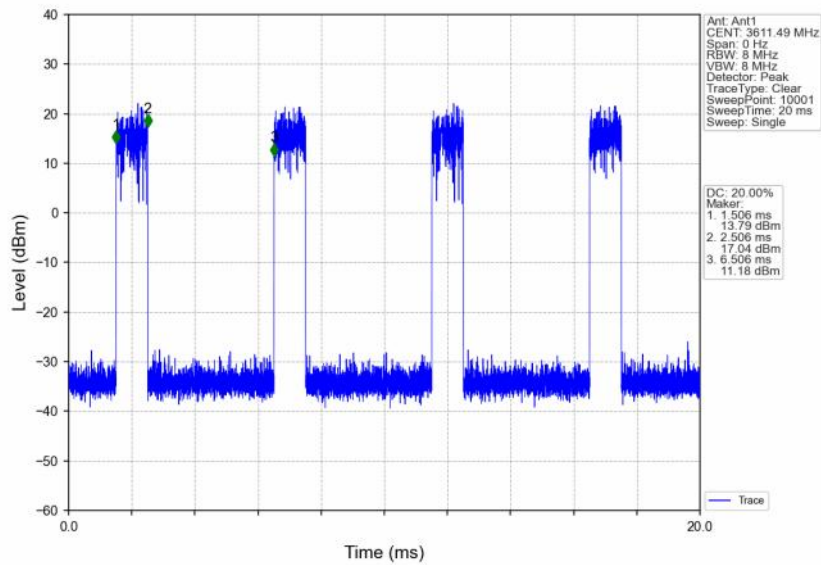


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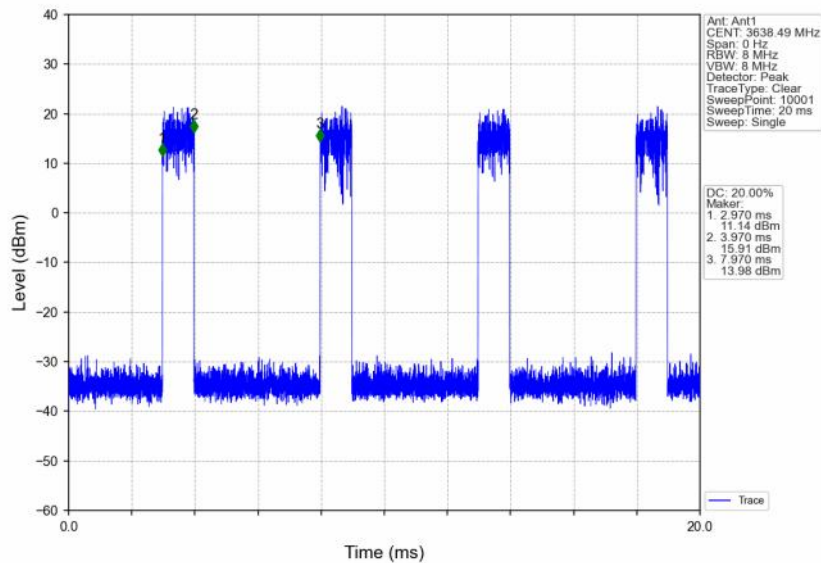
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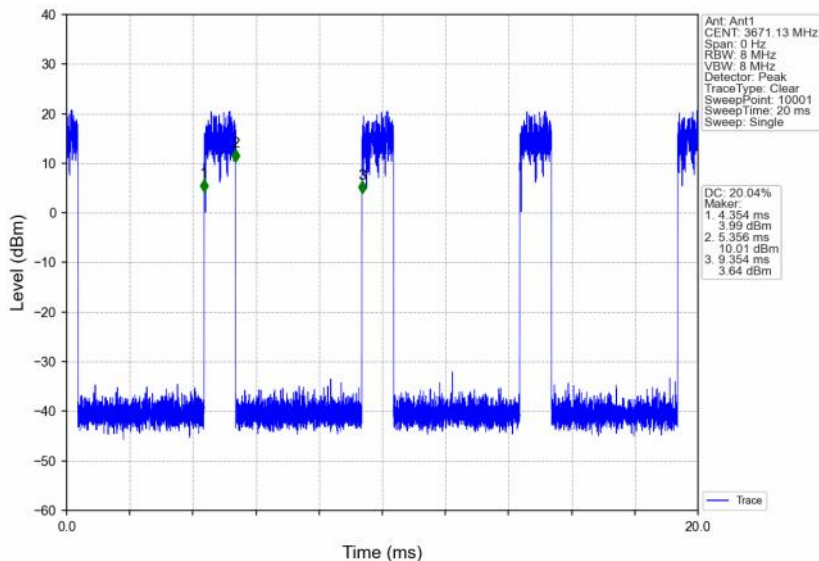


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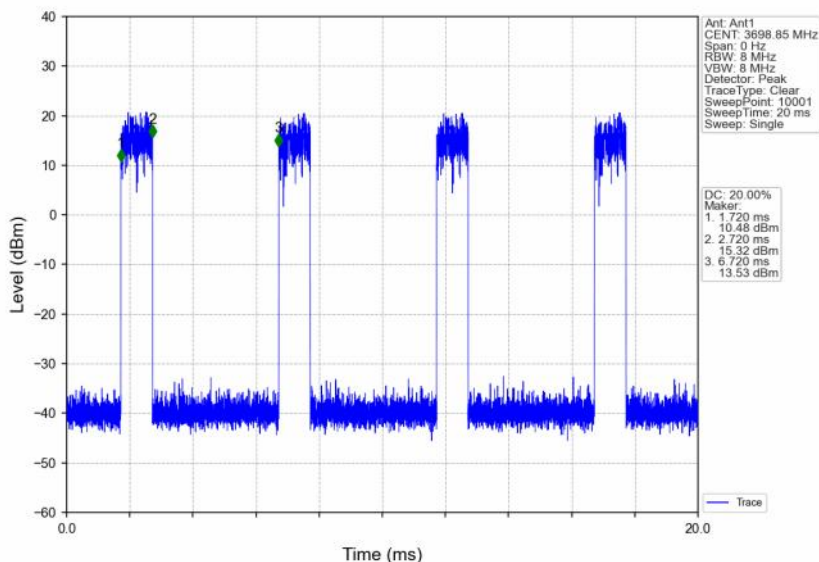
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3684.99MHz_Edge_1RB_Left



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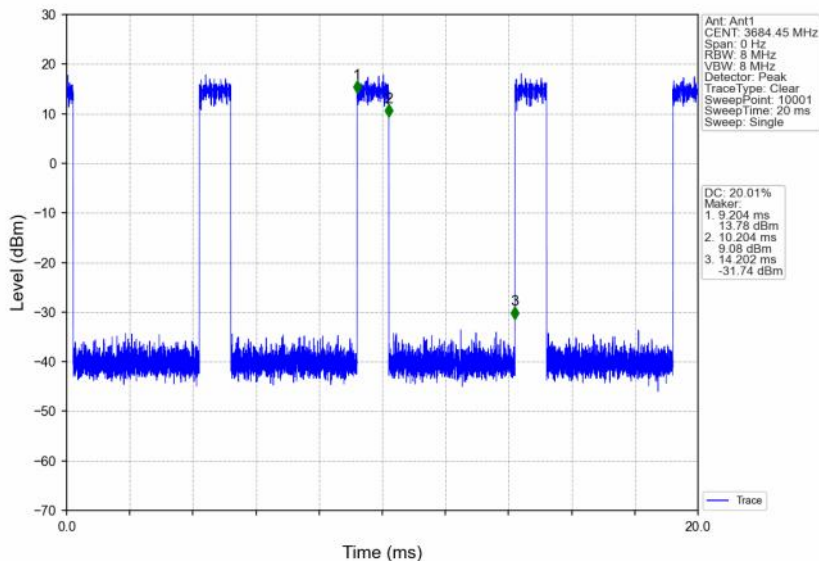


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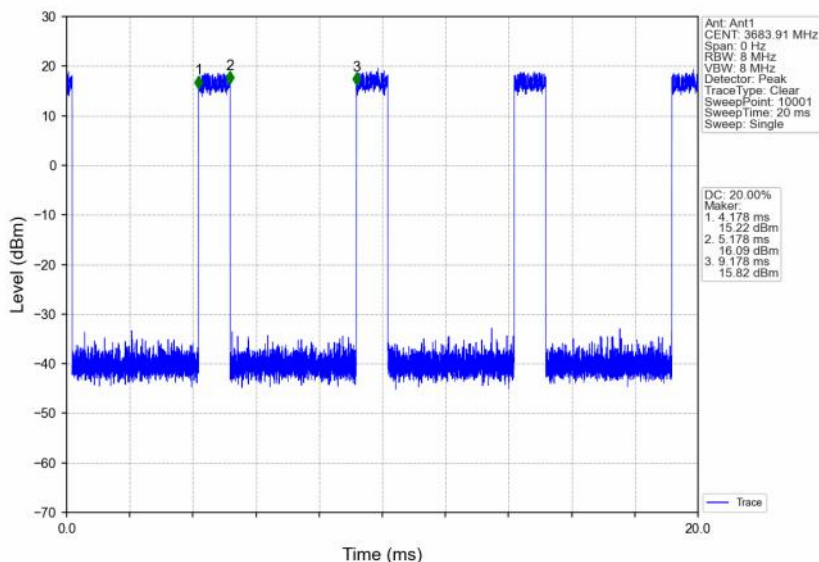
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_64_QAM_3684.99MHz_Outer_Full



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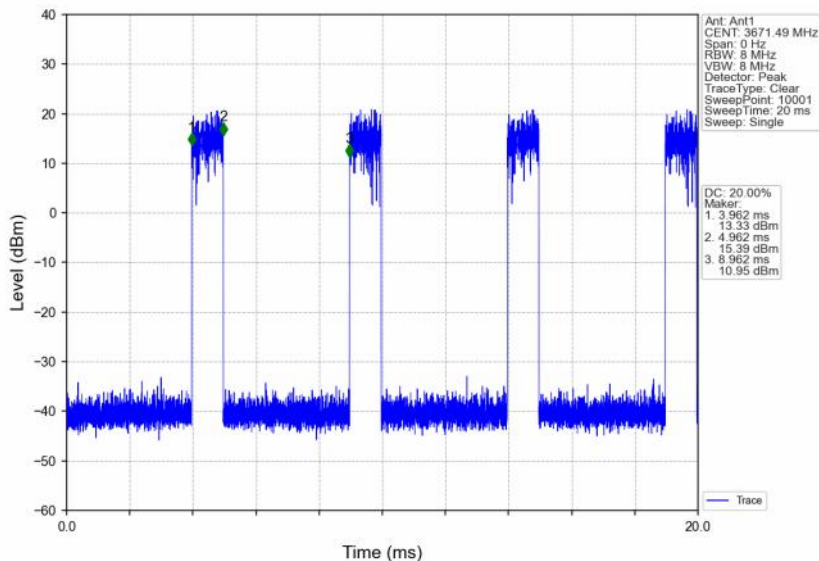


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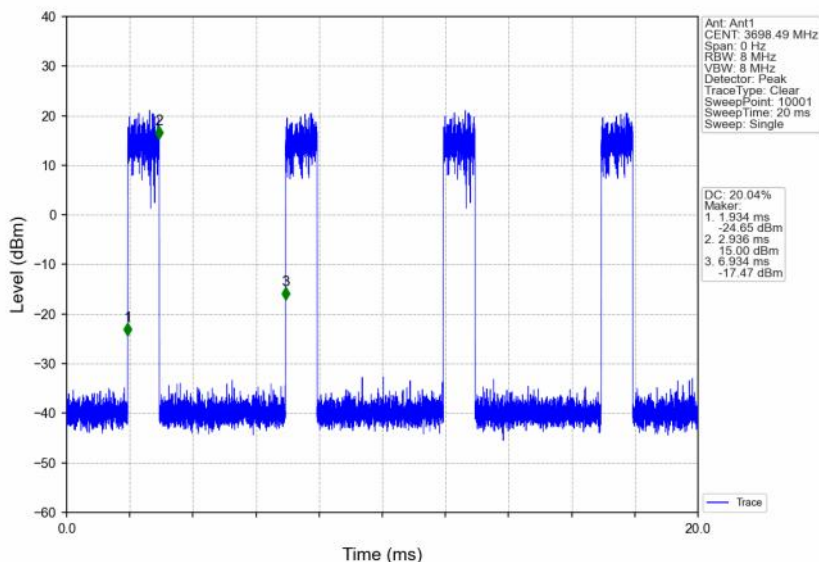
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3684.99MHz_Inner_1RB_Left



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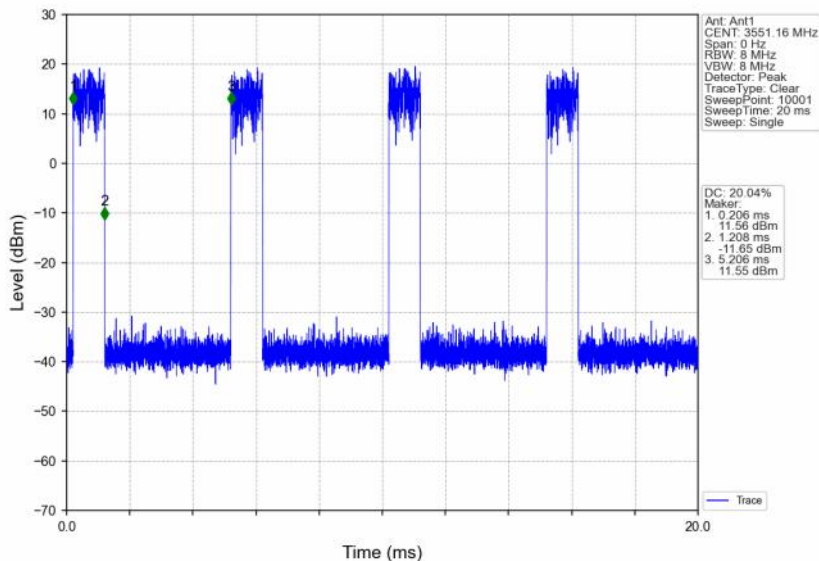


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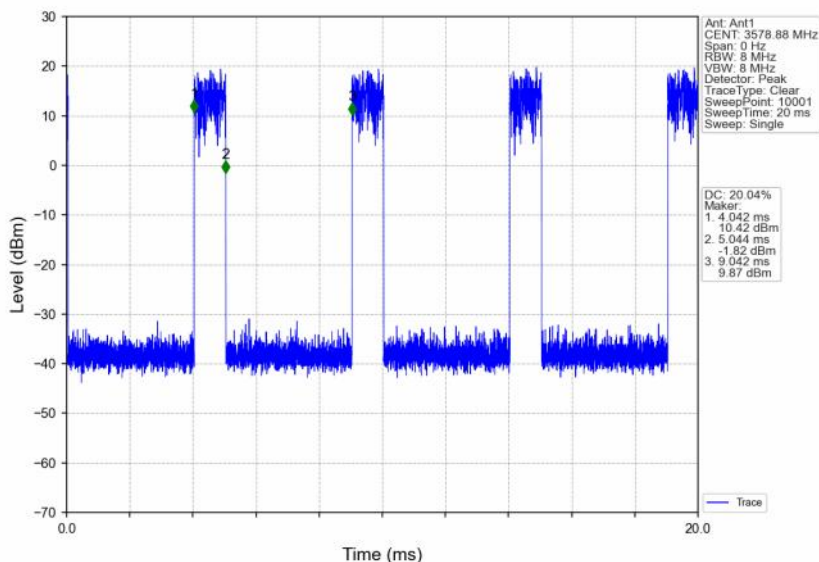
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3565.02MHz_Edge_1RB_Left



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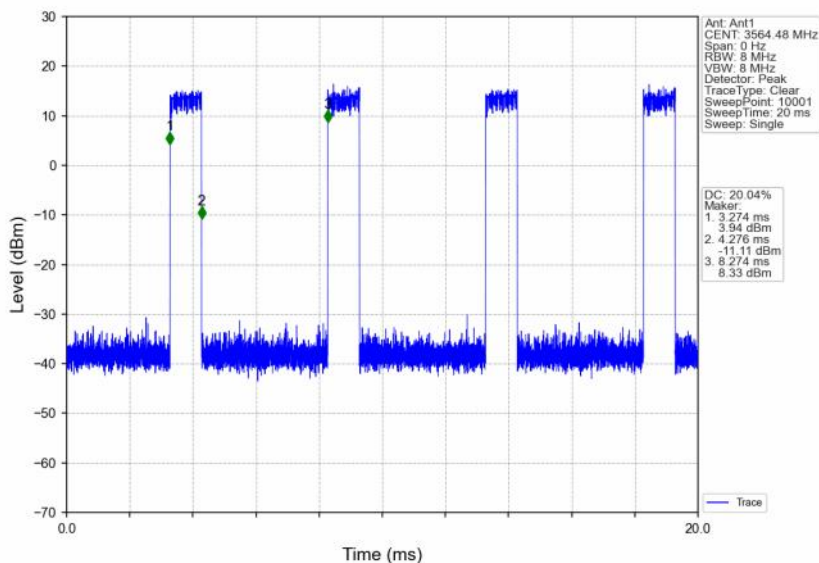


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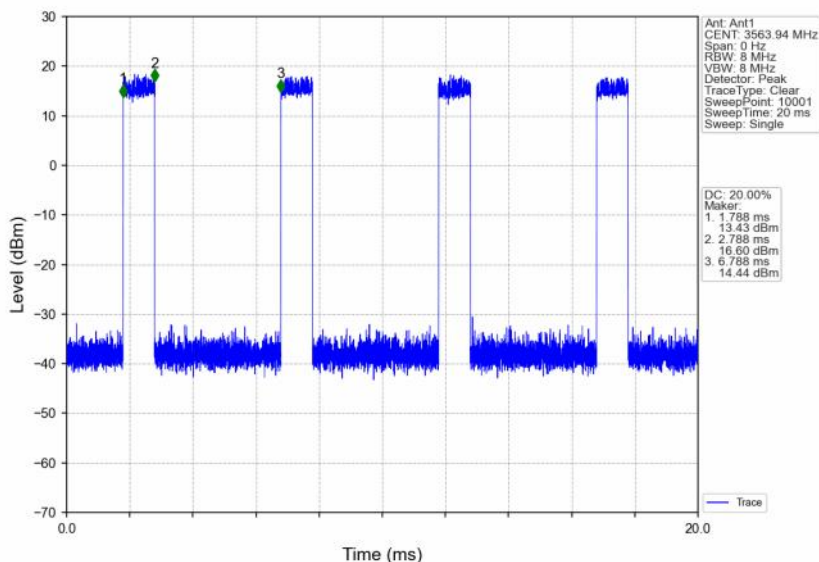
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3565.02MHz_Outer_Full



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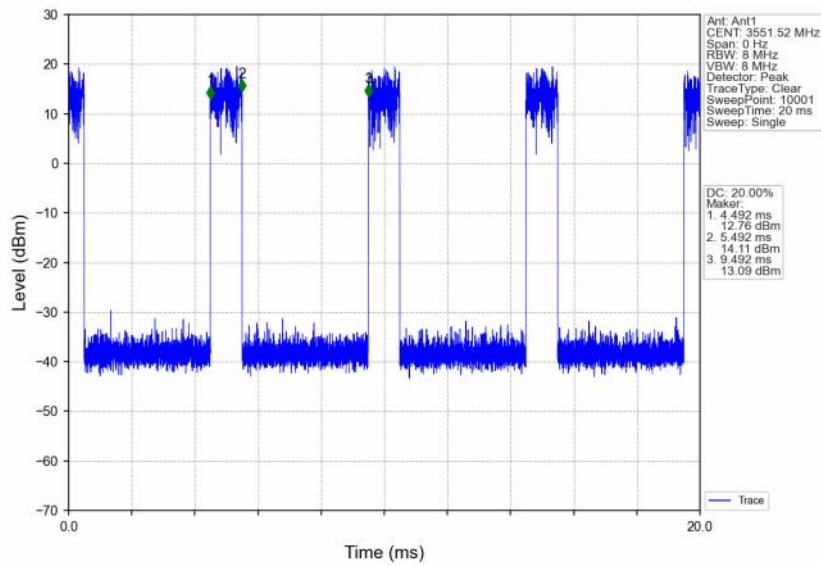


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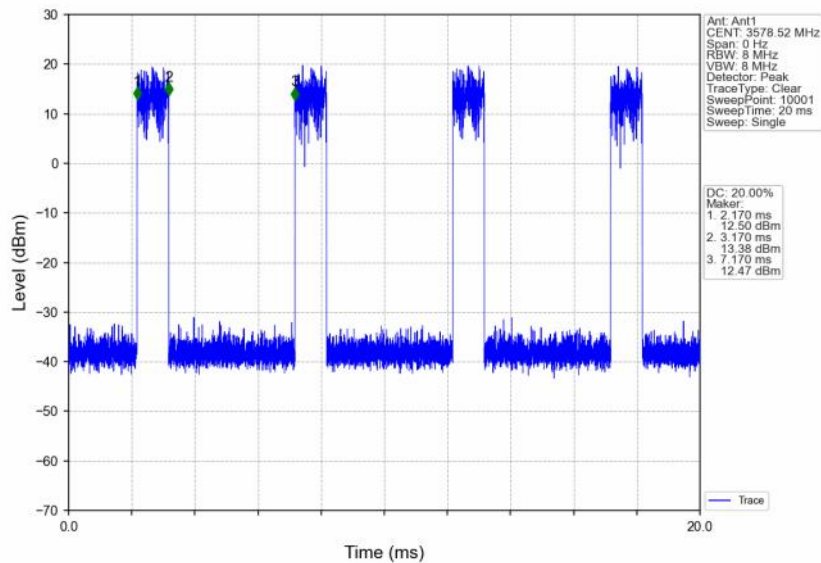
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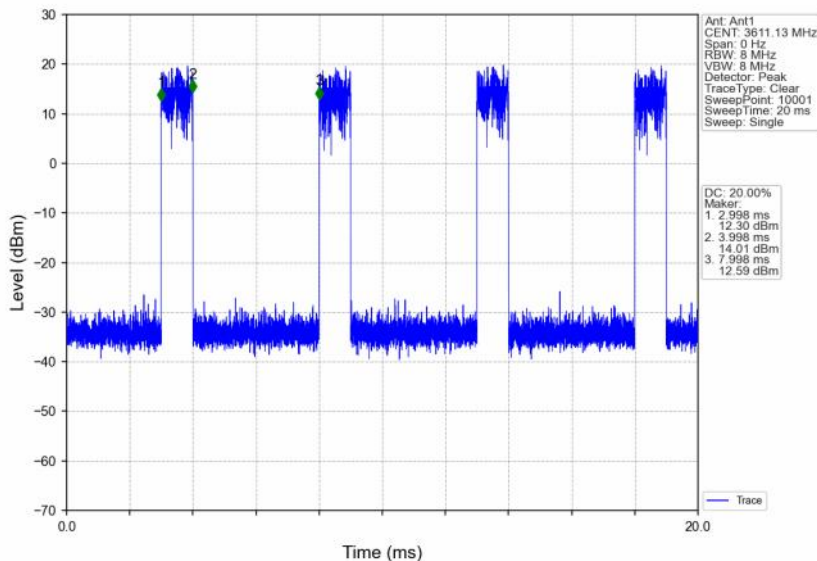


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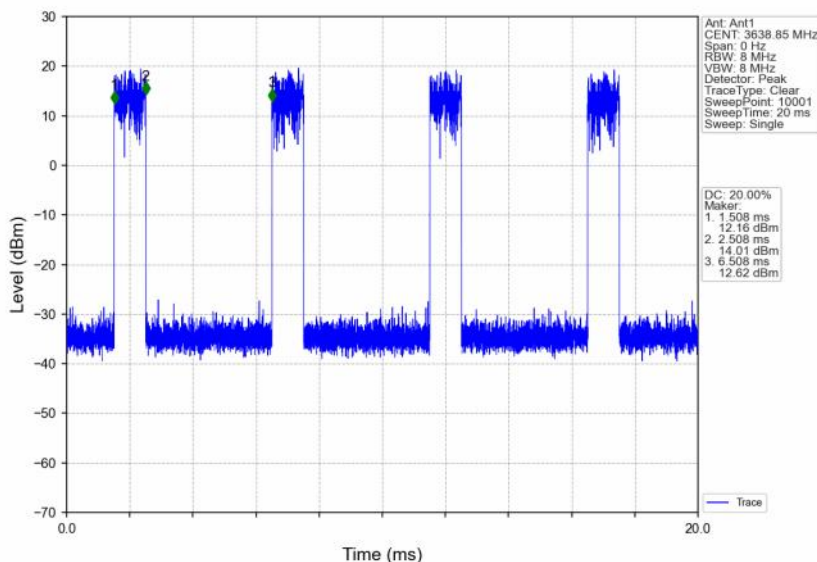
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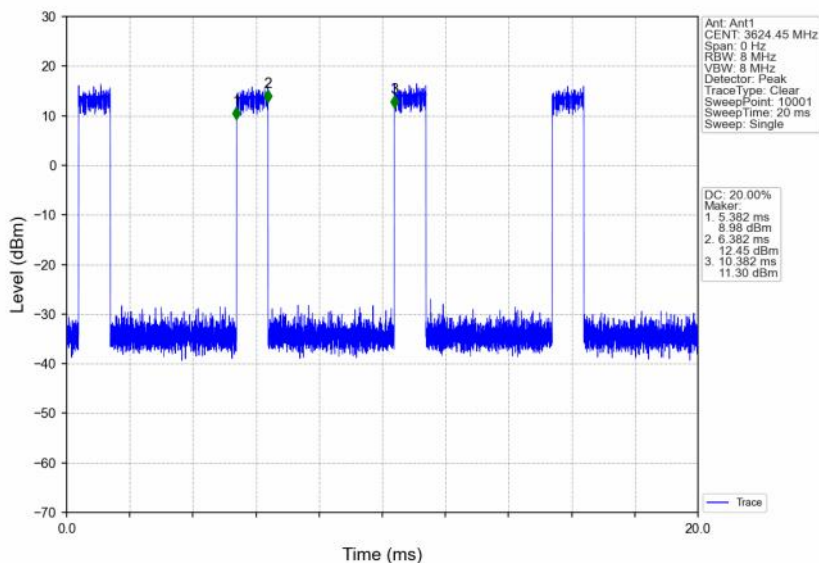


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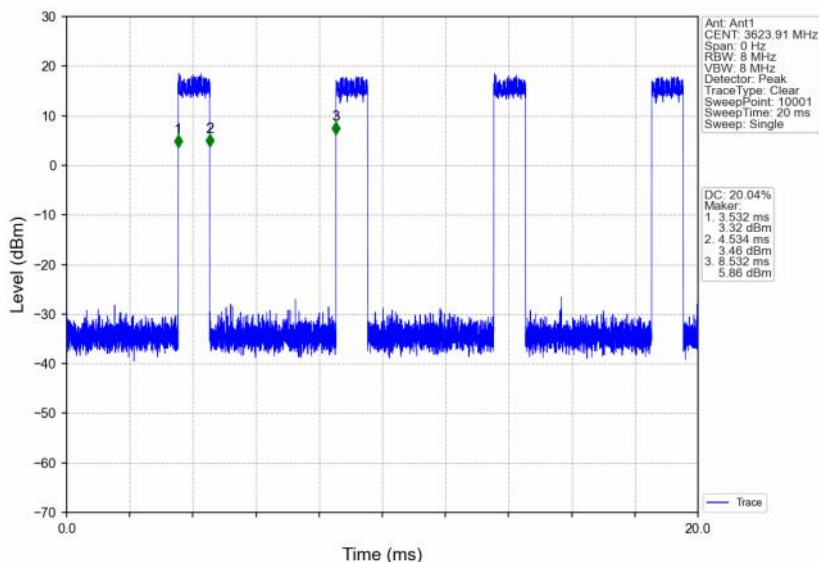
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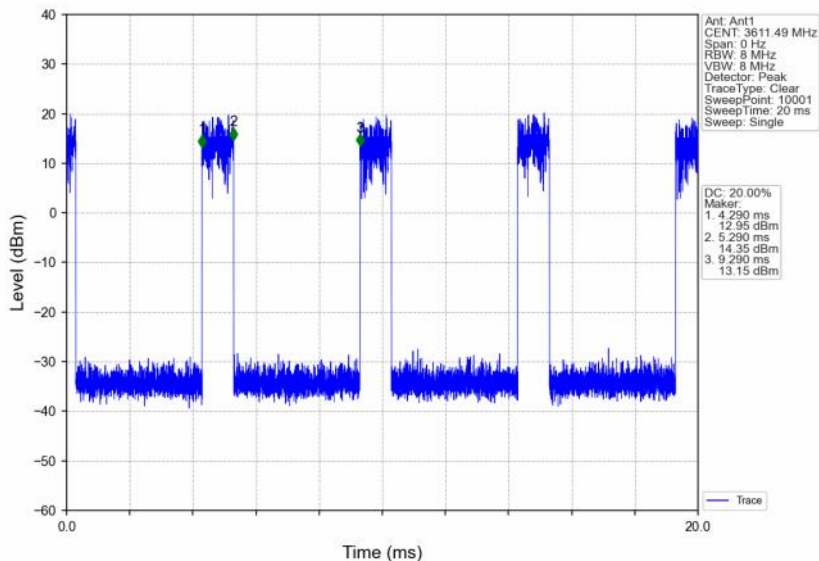


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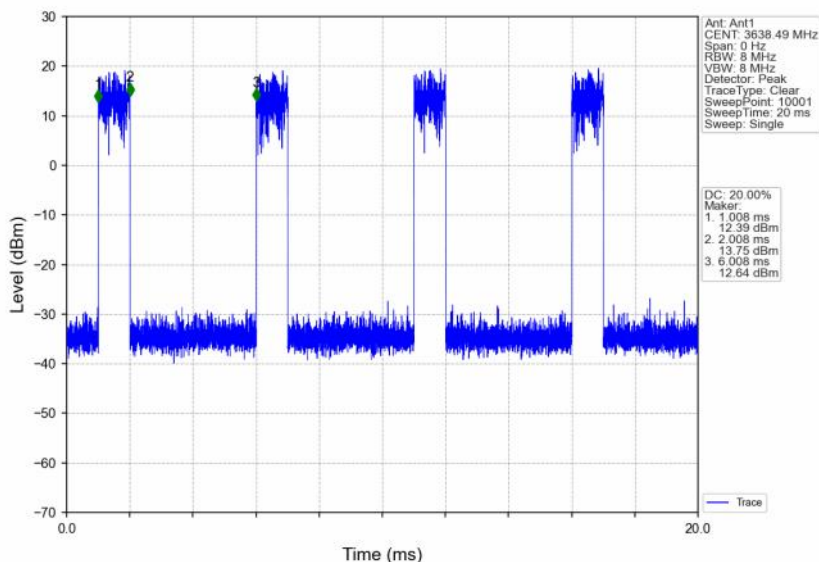
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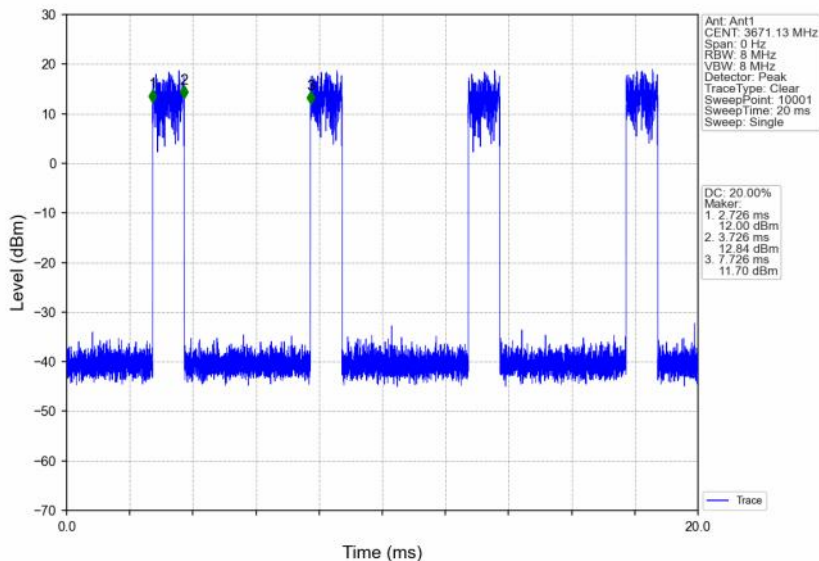


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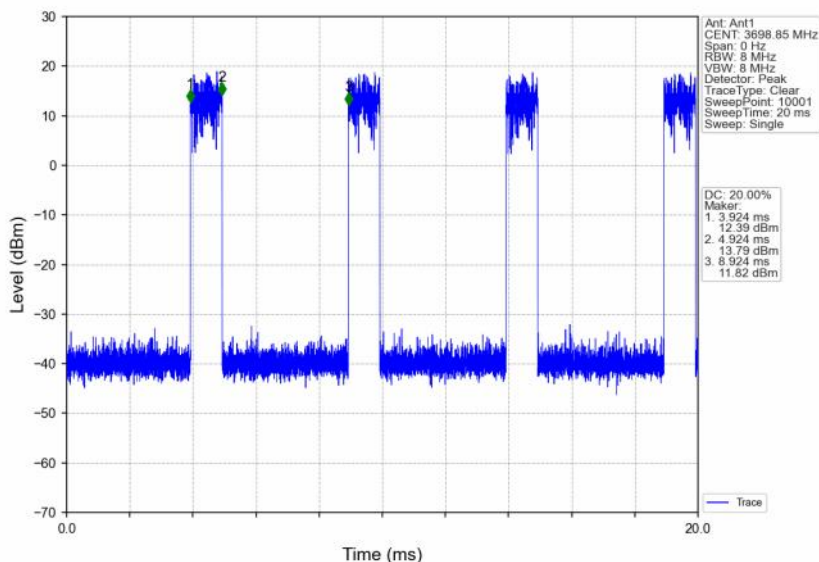
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3684.99MHz_Edge_1RB_Left



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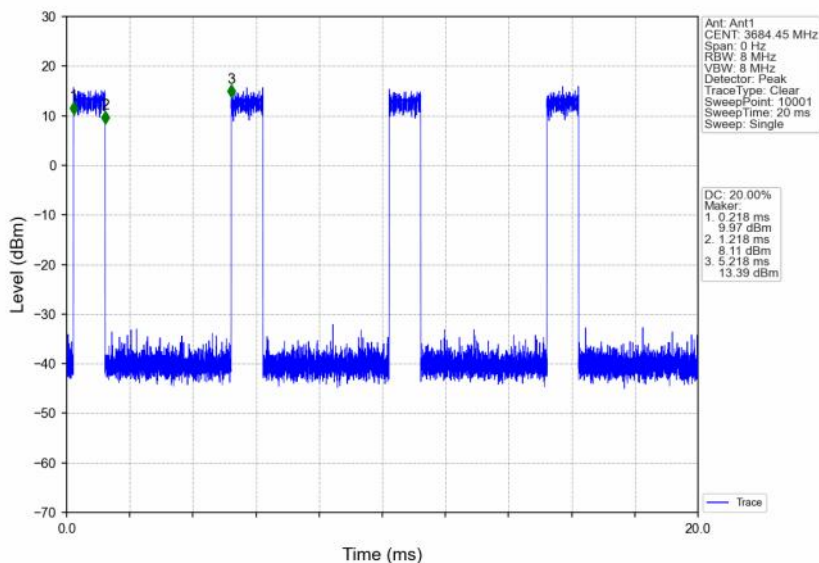


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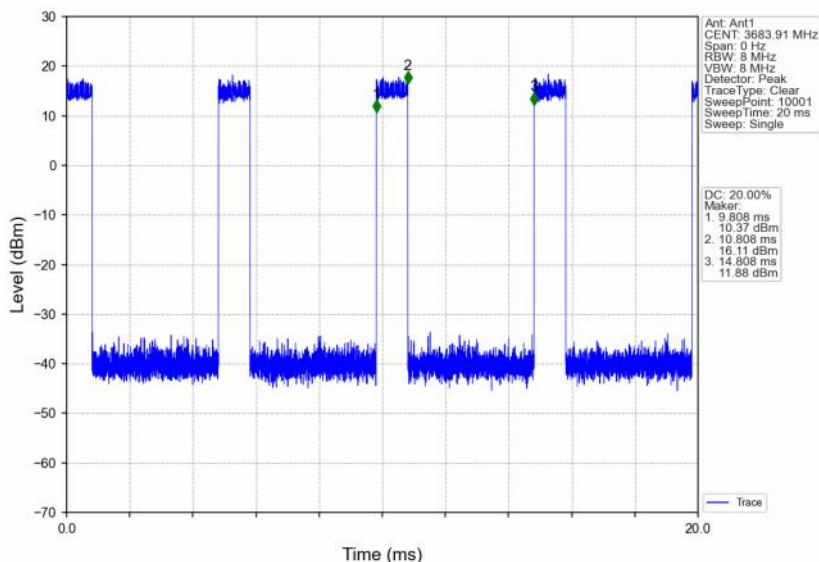
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3684.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3684.99MHz_Inner_Full

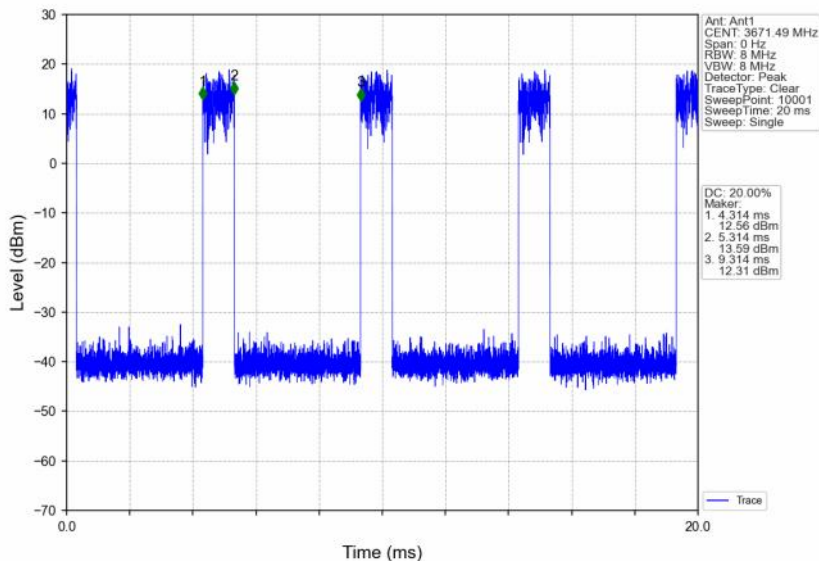


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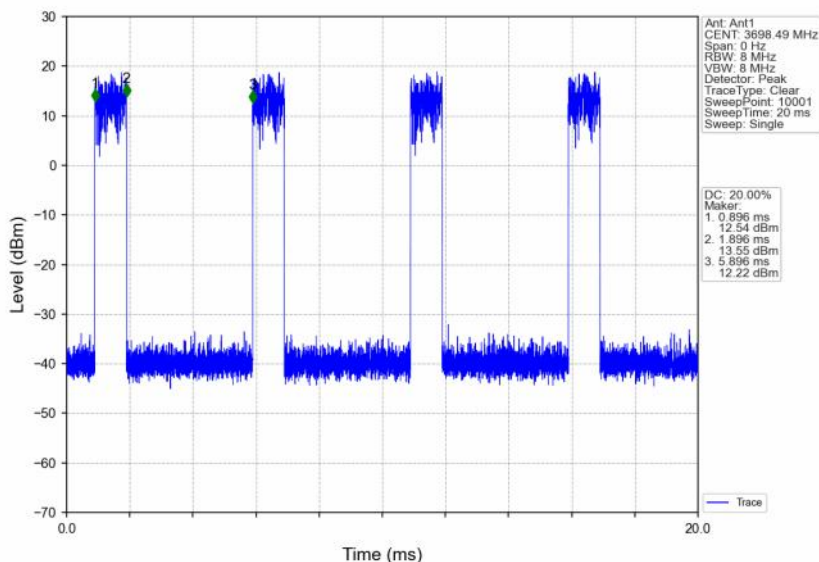
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n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_256_QAM_3684.99MHz_Inner_1RB_Left



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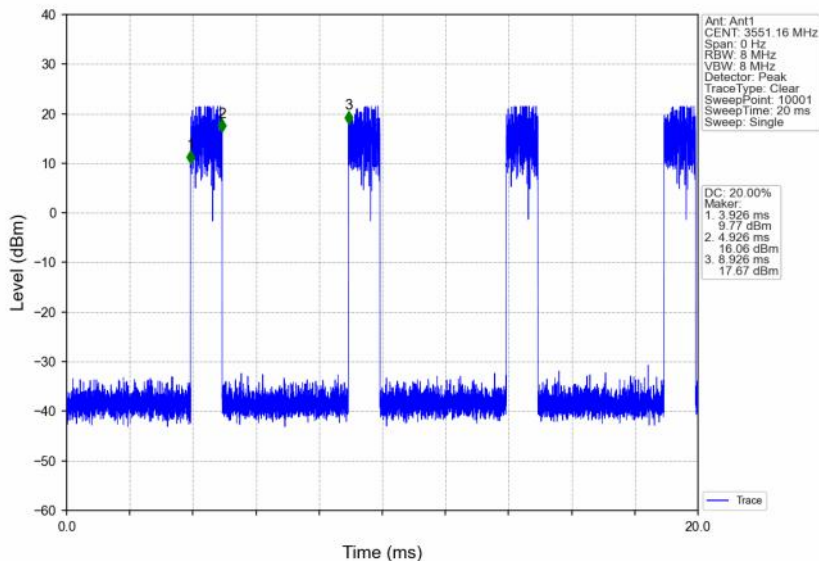


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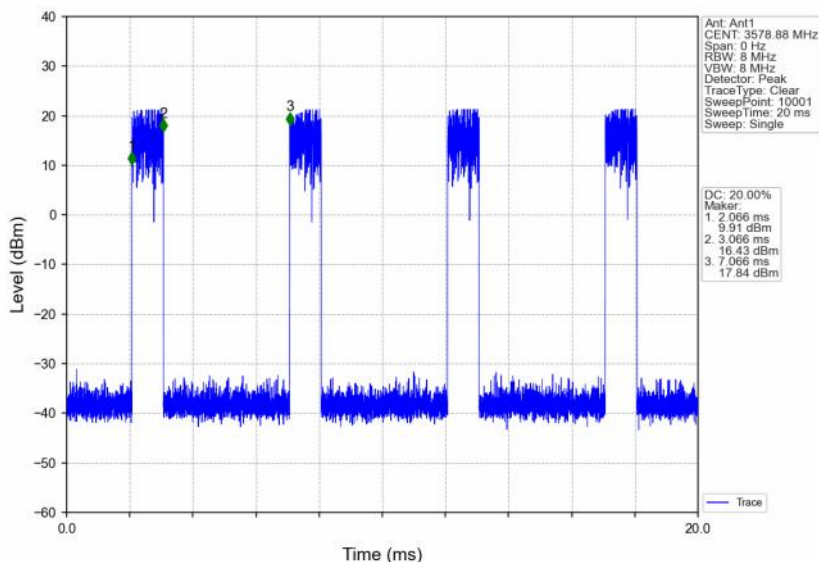
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Right

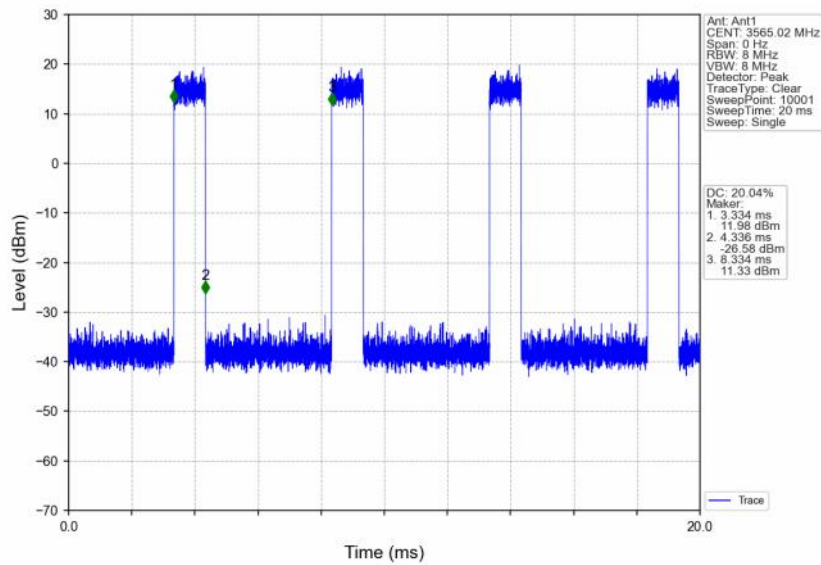


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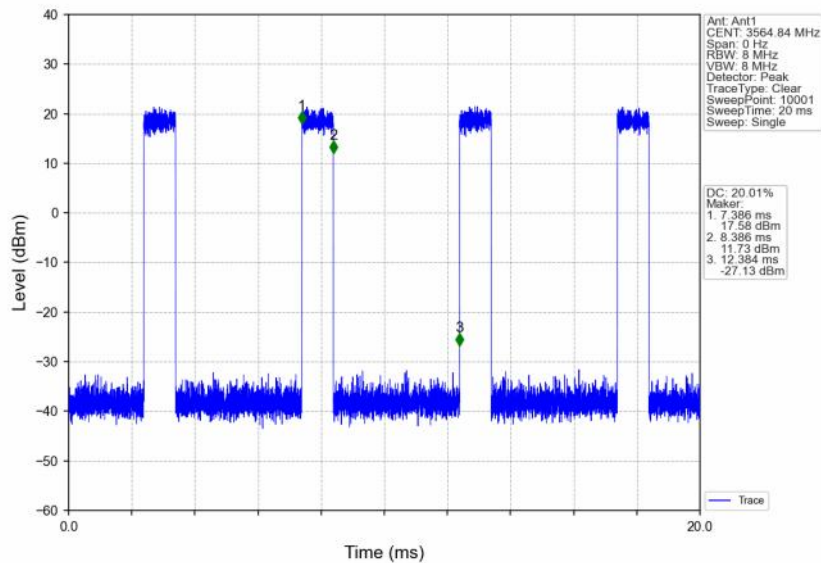
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Inner_Full

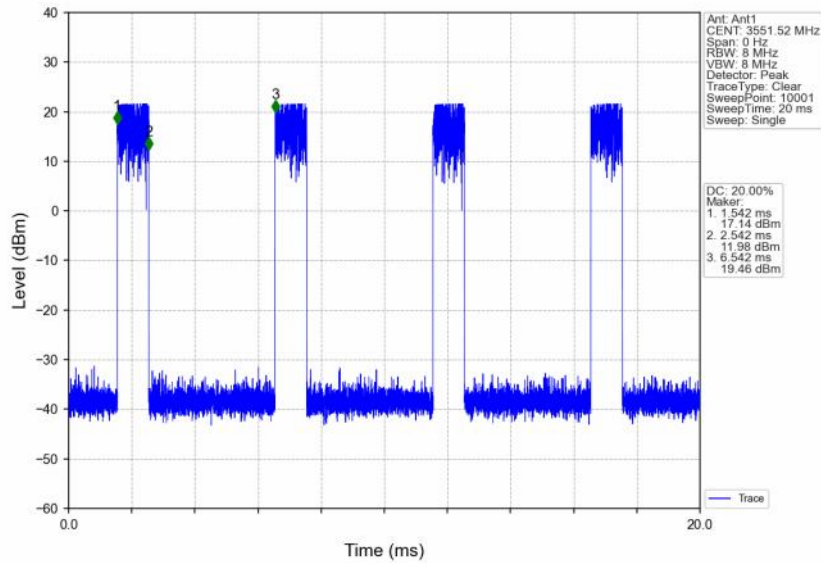


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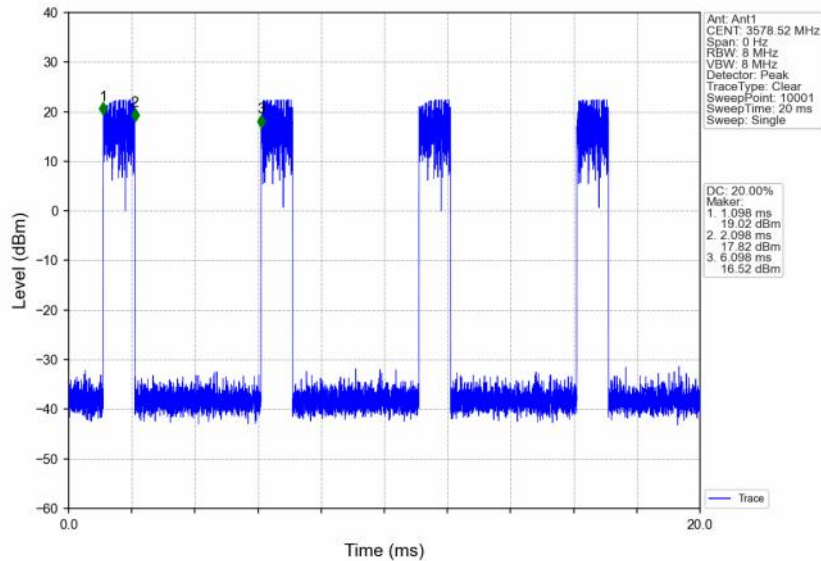
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Inner_1RB_Right

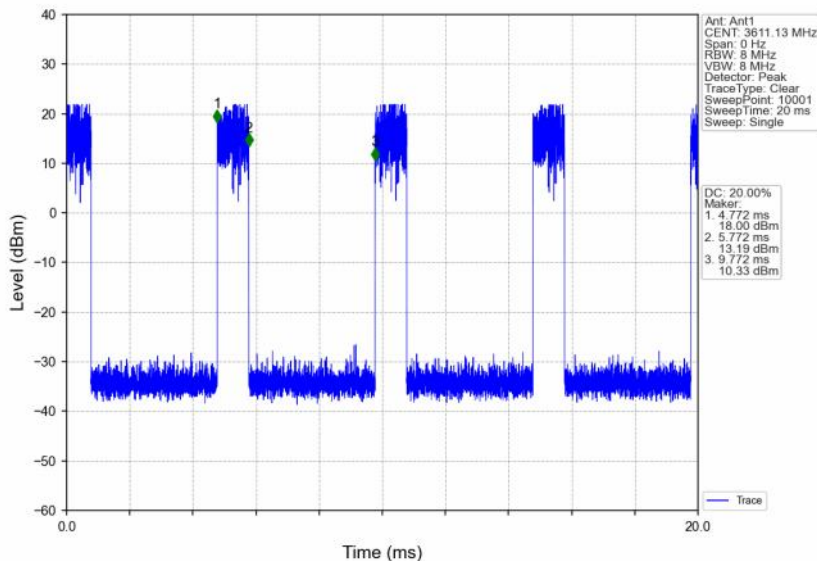


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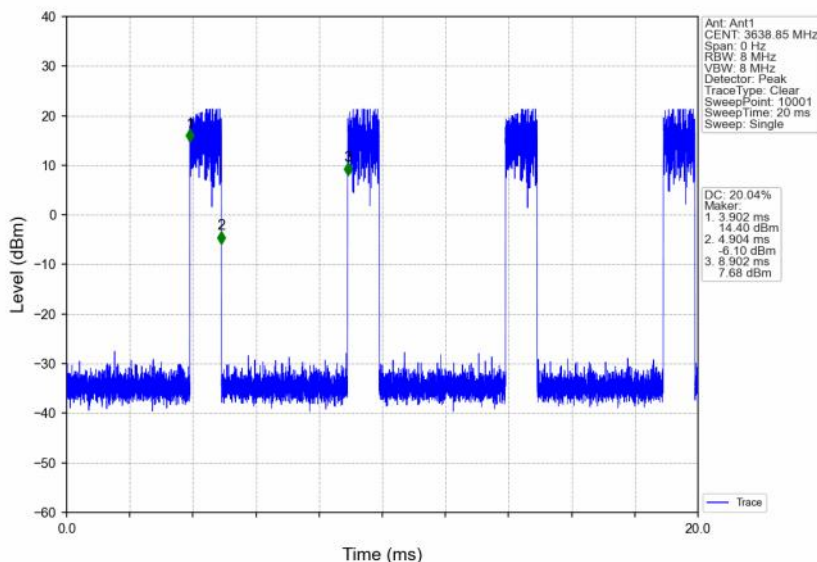
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Right

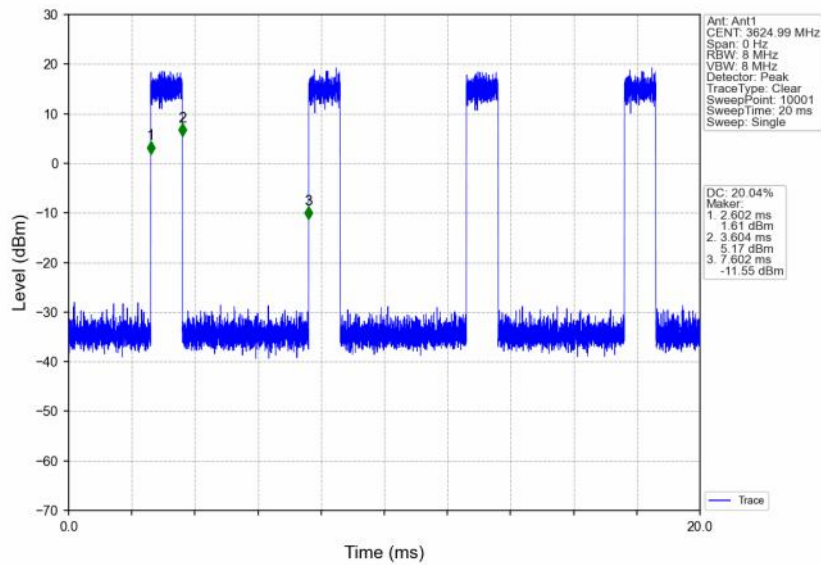


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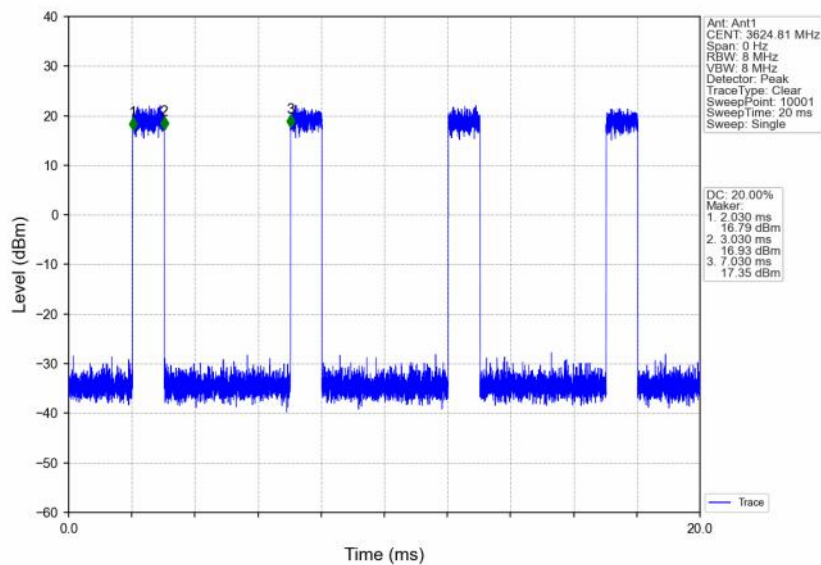
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Inner_Full

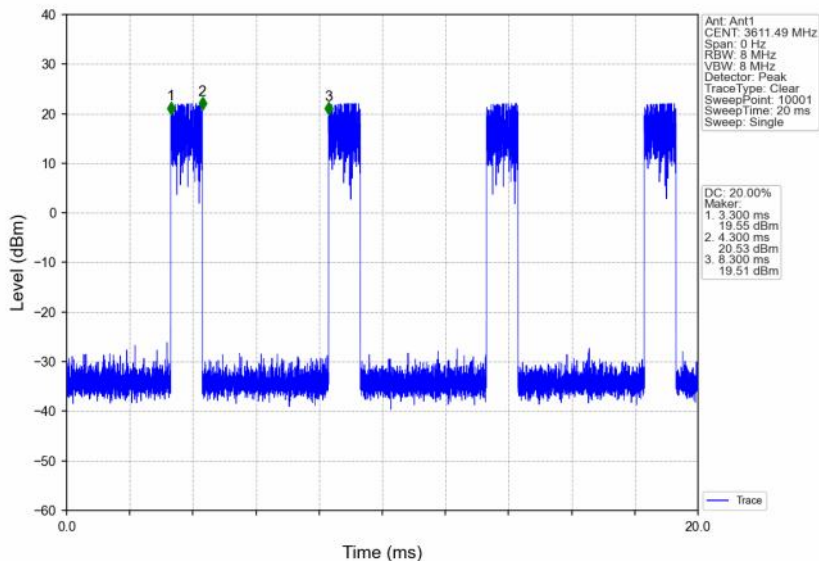


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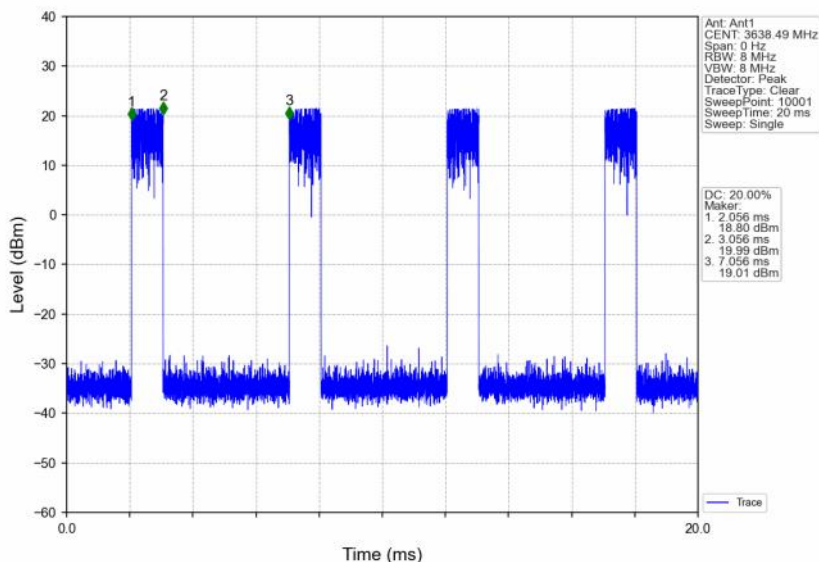
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Inner_1RB_Left



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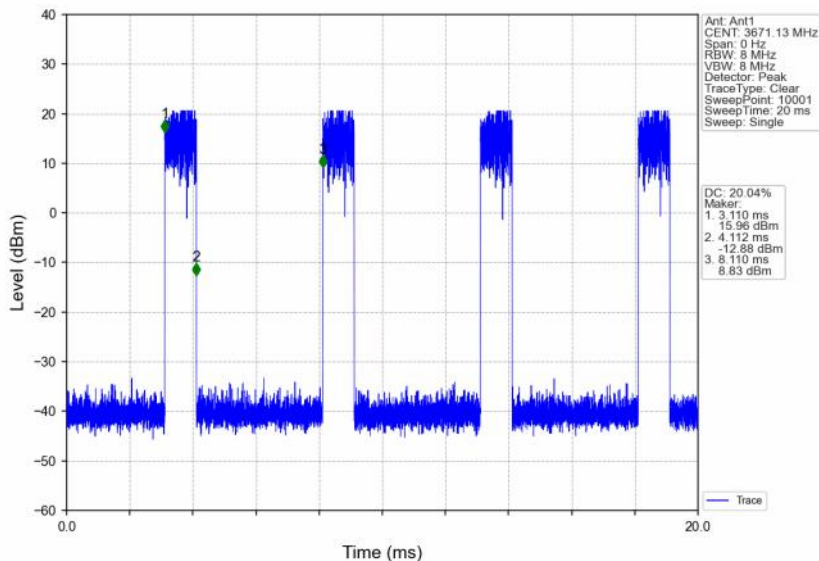


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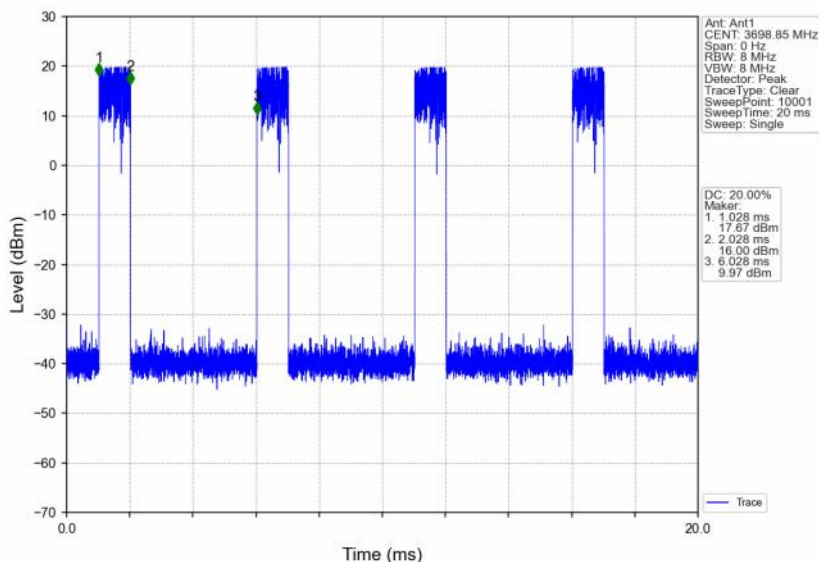
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Edge_1RB_Left



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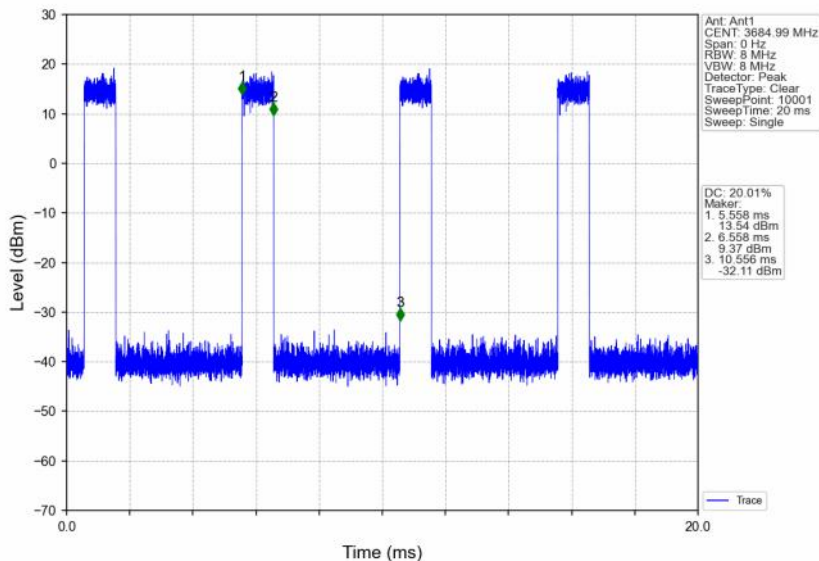


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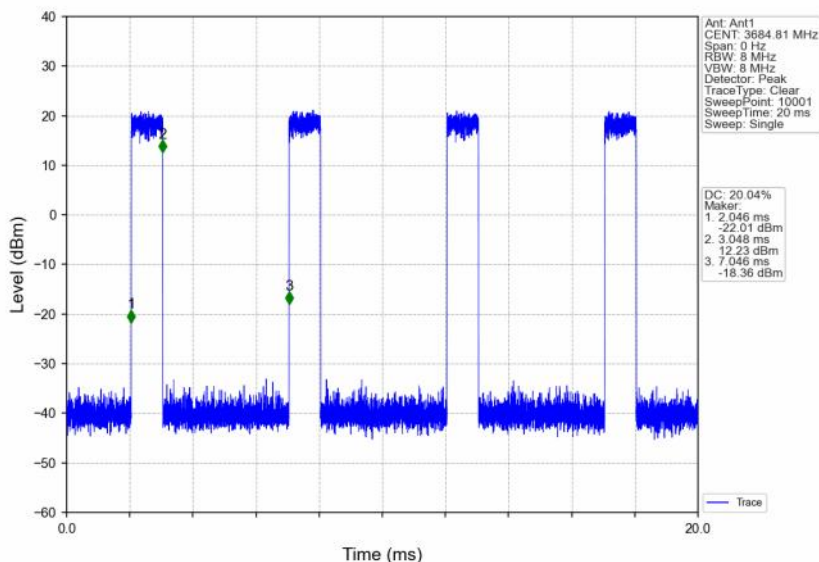
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3684.99MHz_Inner_Full

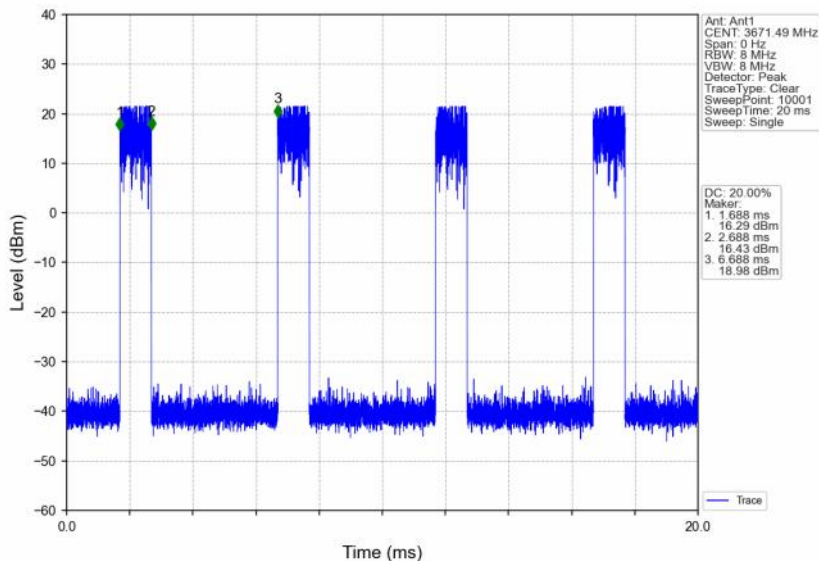


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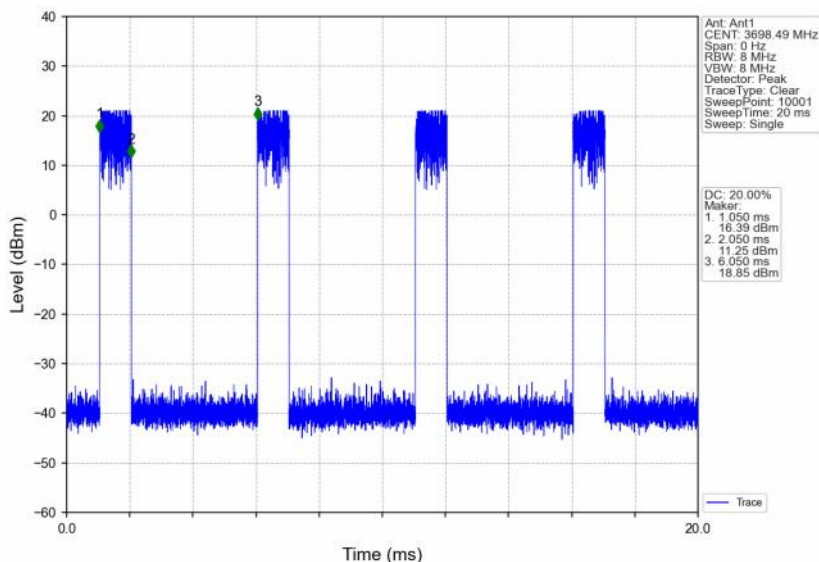
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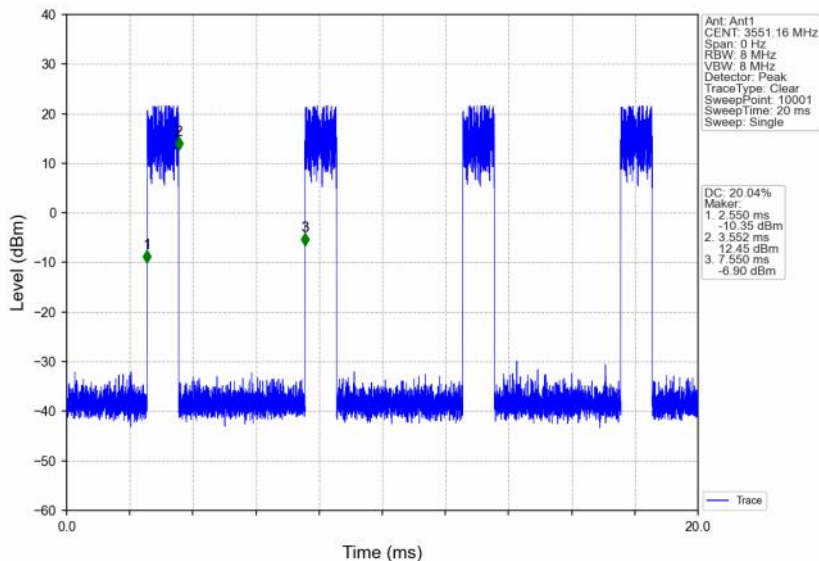


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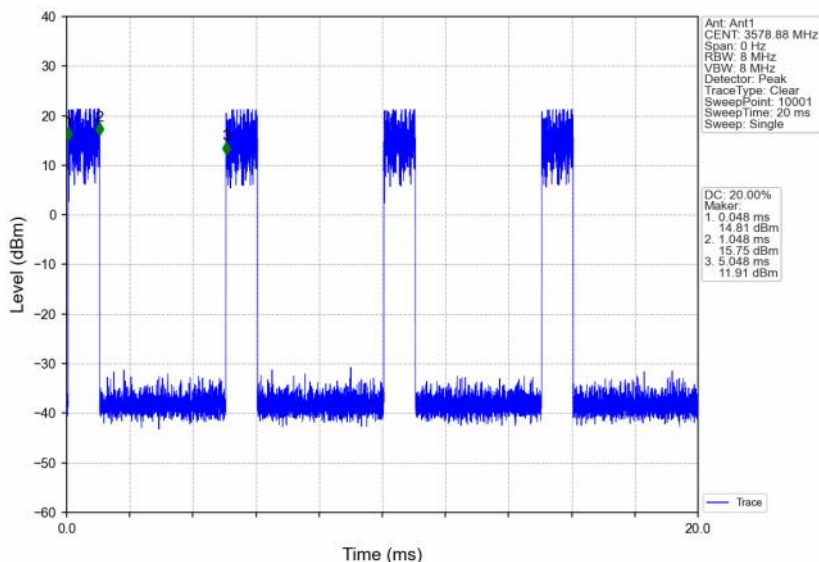
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3565.02MHz_Edge_1RB_Left



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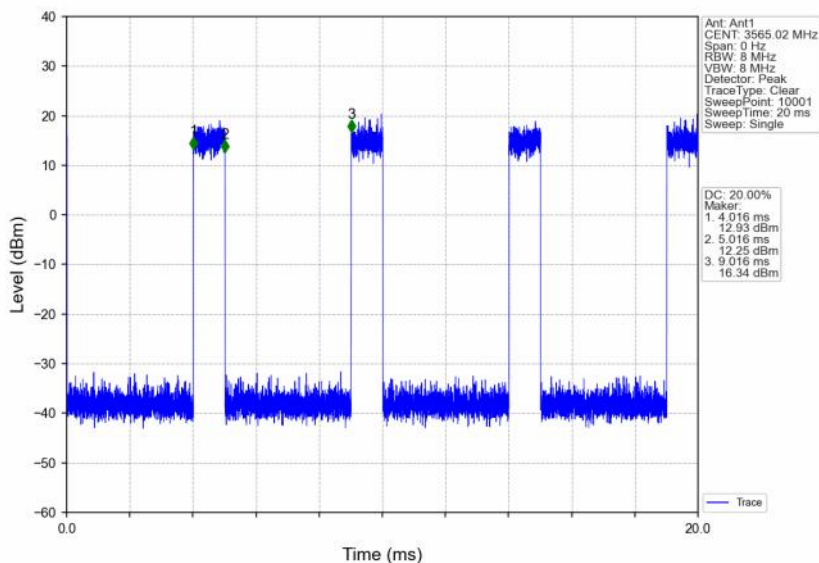


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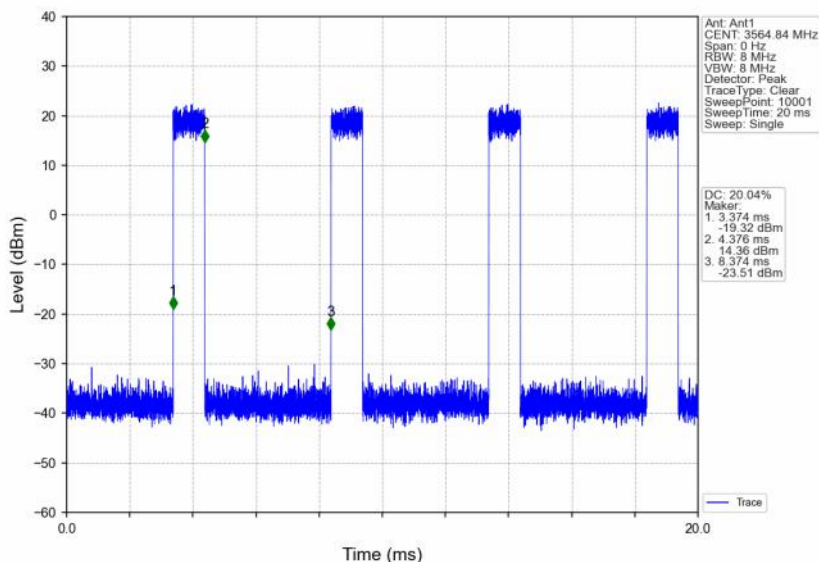
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3565.02MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3565.02MHz_Inner_Full

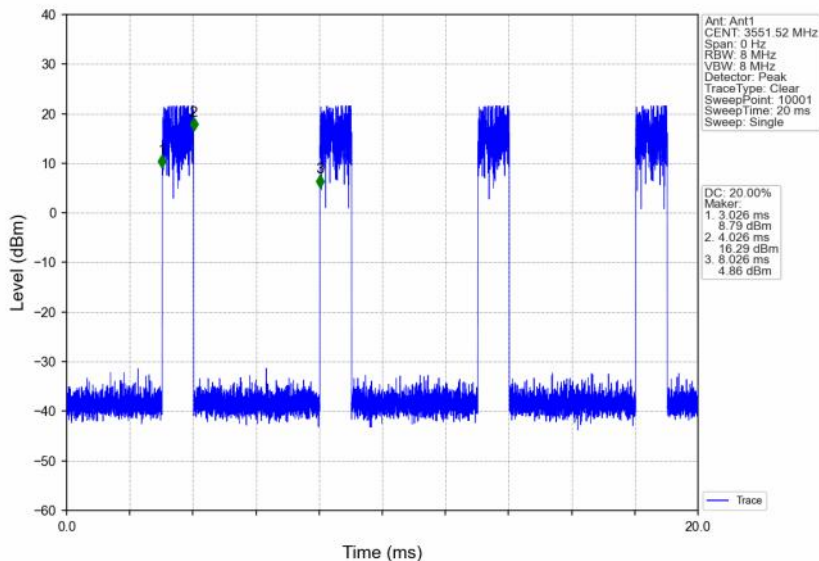


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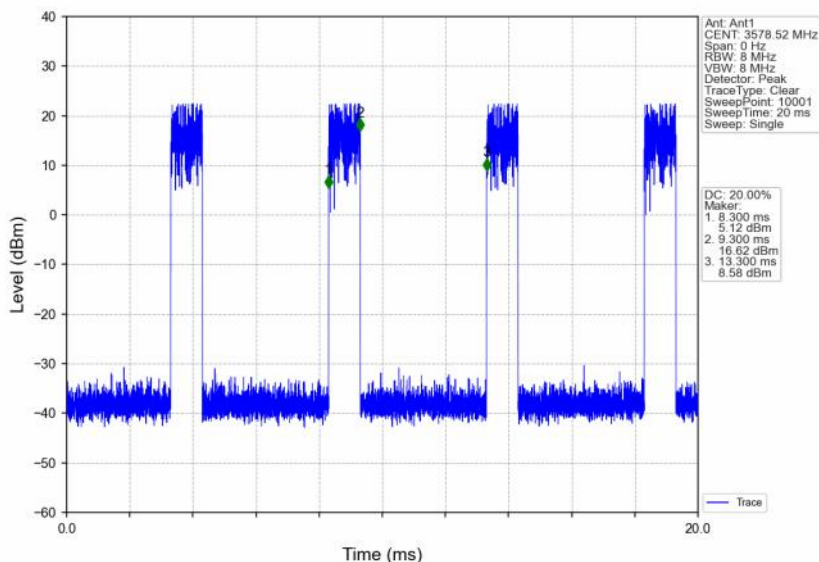
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_3565.02MHz_Inner_1RB_Left



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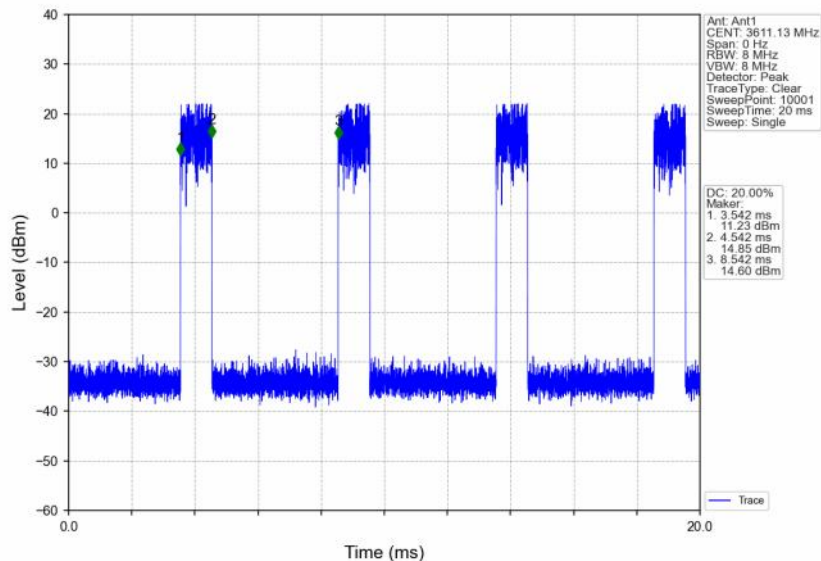


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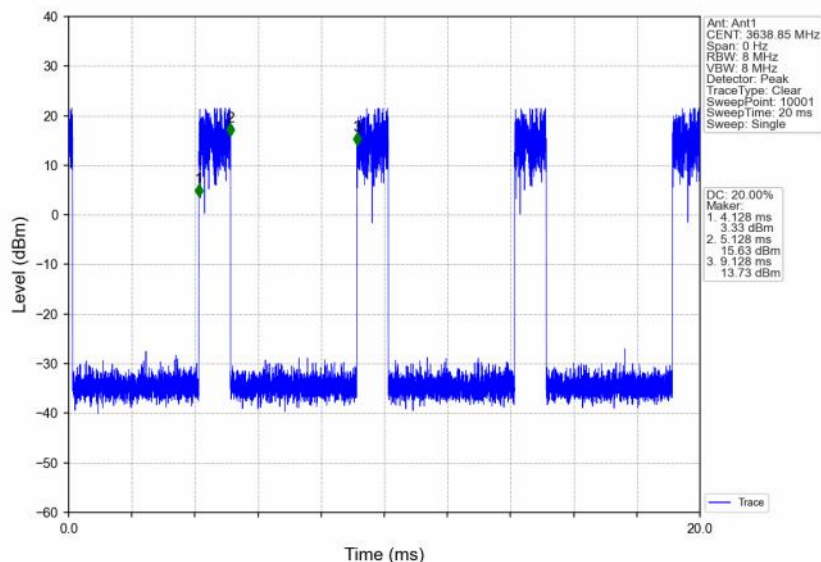
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_3624.99MHz_Edge_1RB_Left



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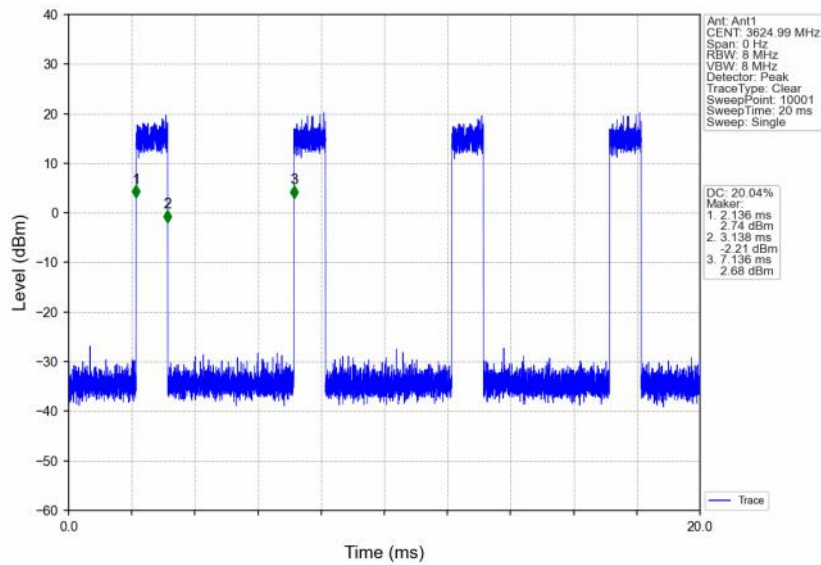


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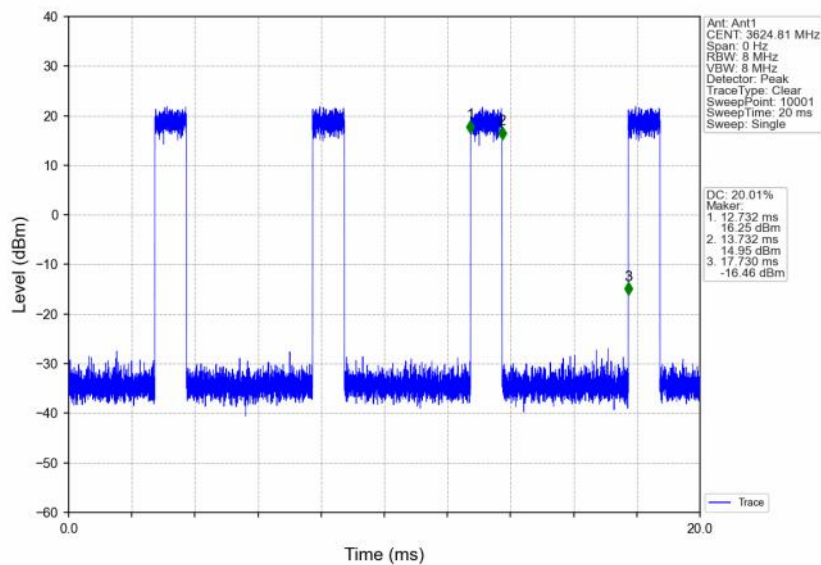
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3624.99MHz_Inner_Full

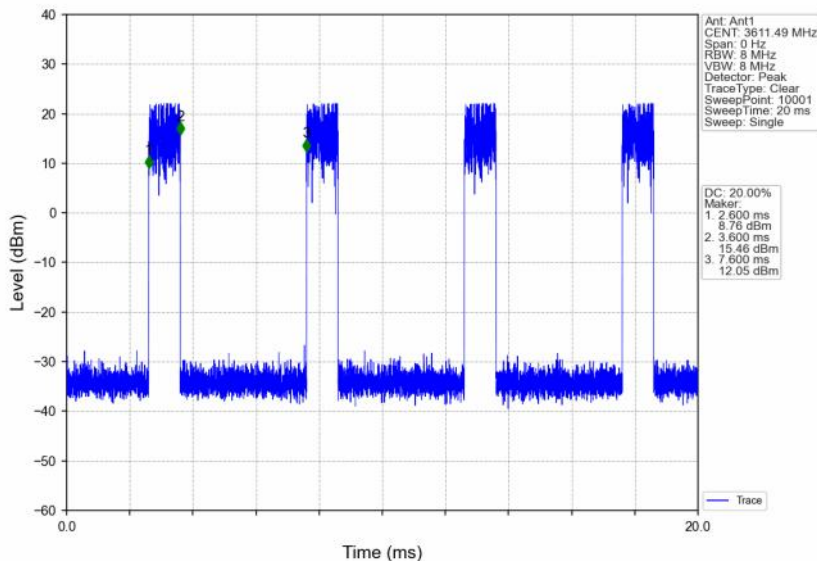


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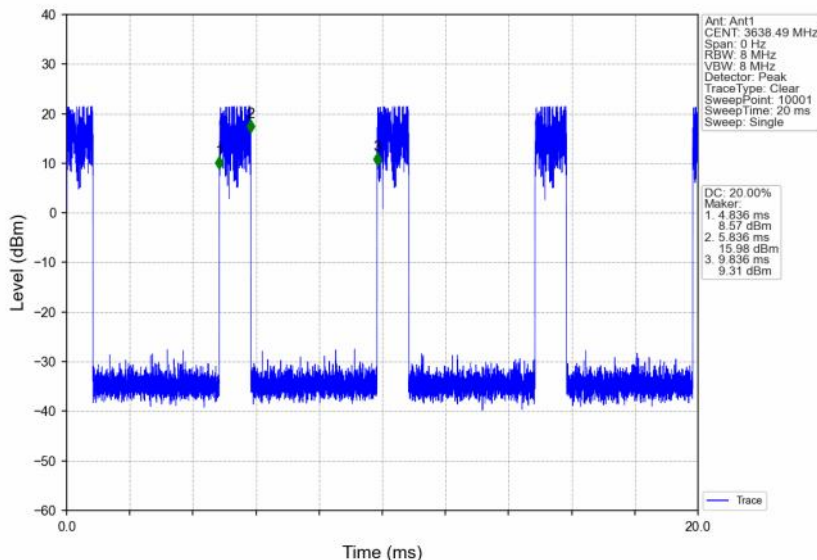
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_3624.99MHz_Inner_1RB_Left



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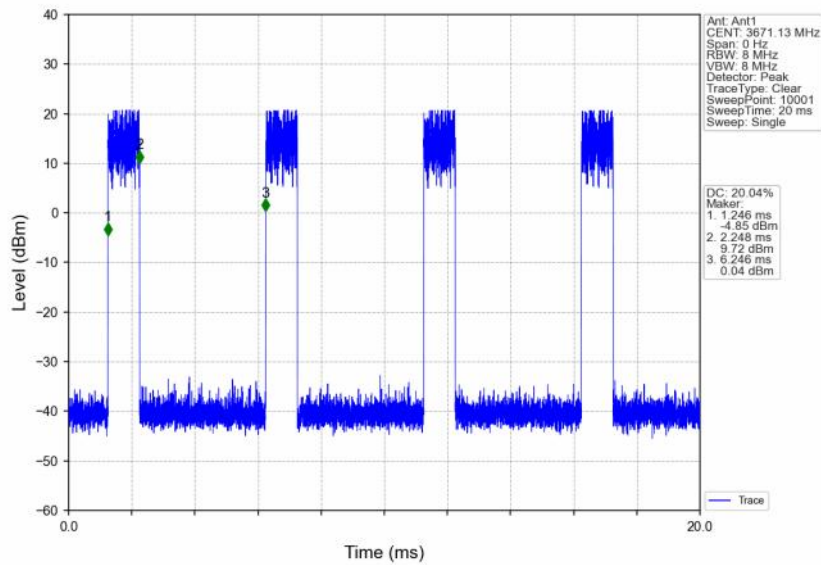


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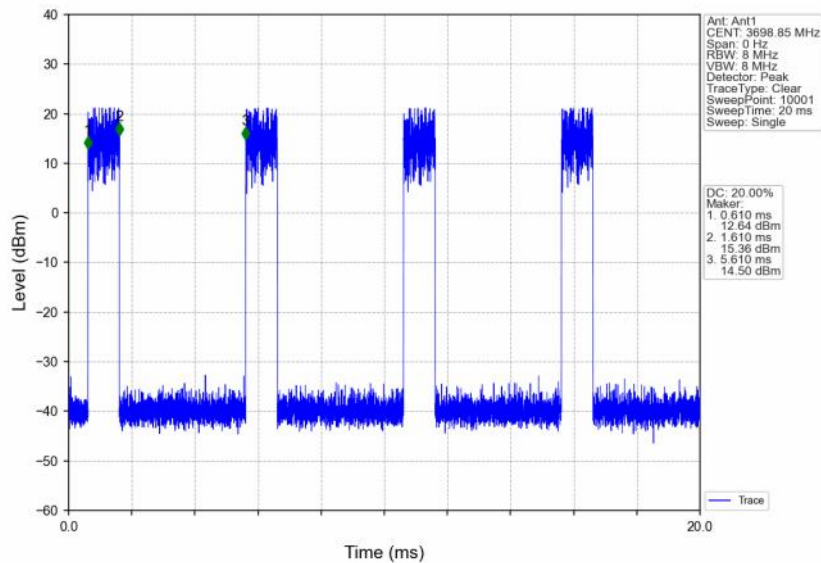
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_16 QAM_3684.99MHz_Edge_1RB_Left



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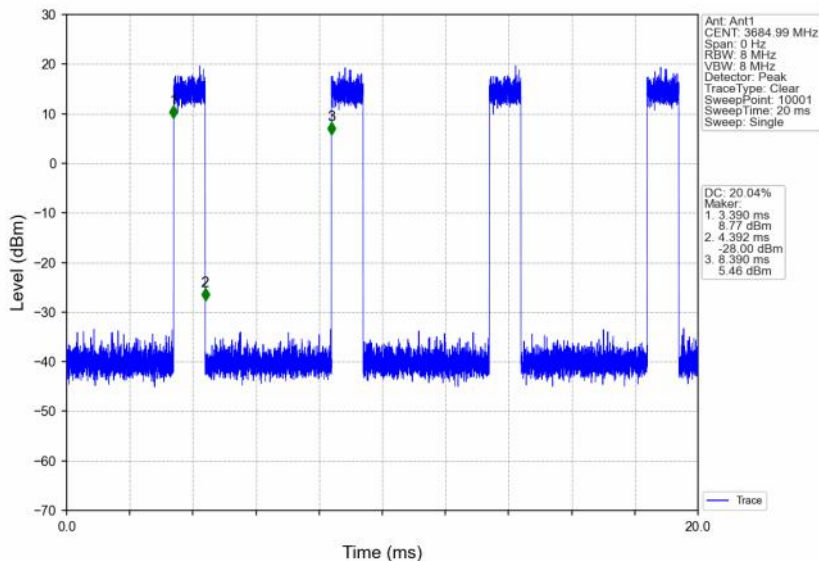


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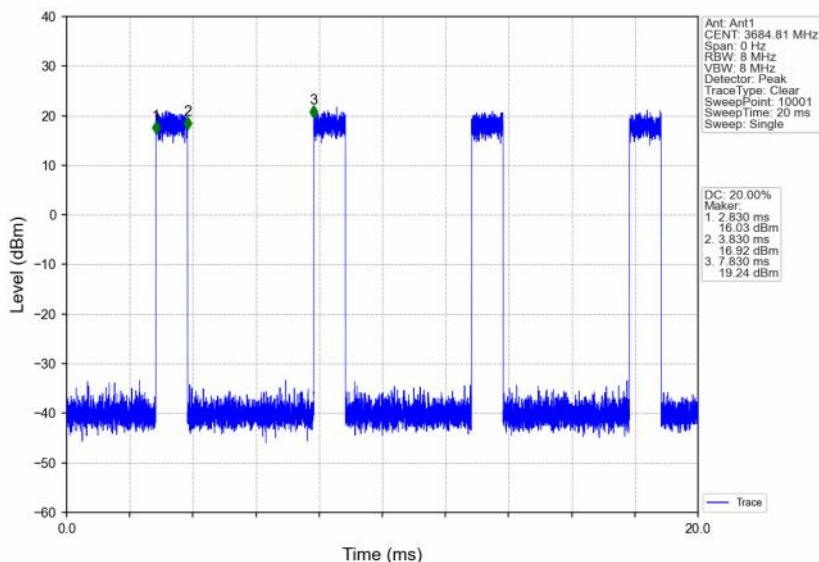
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3684.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3684.99MHz_Inner_Full

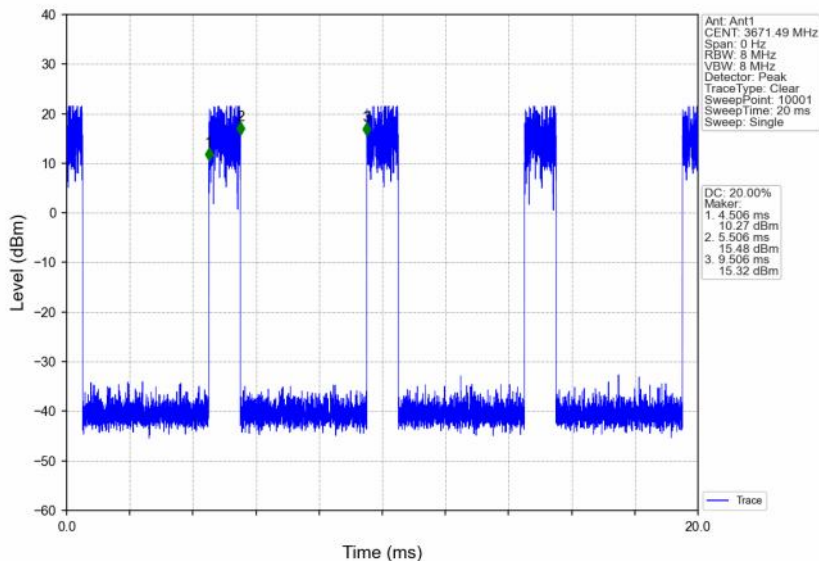


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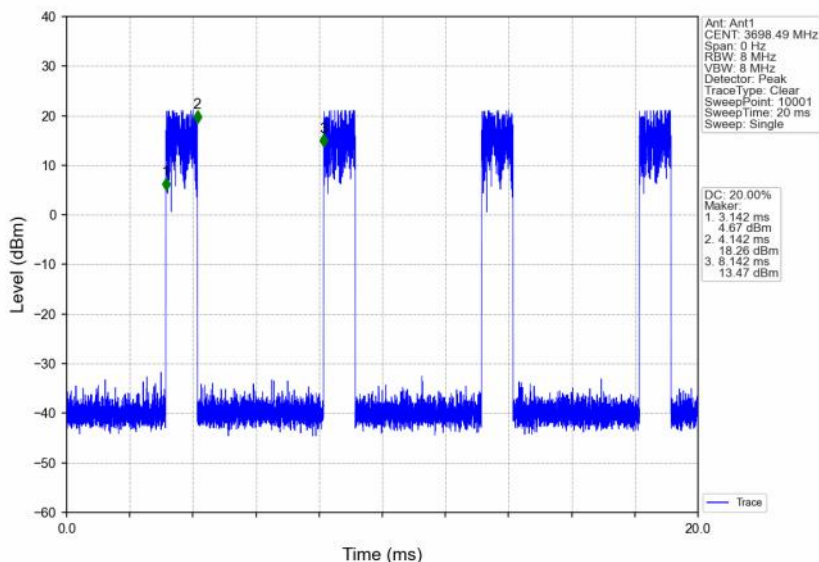
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_16_QAM_3684.99MHz_Inner_1RB_Left



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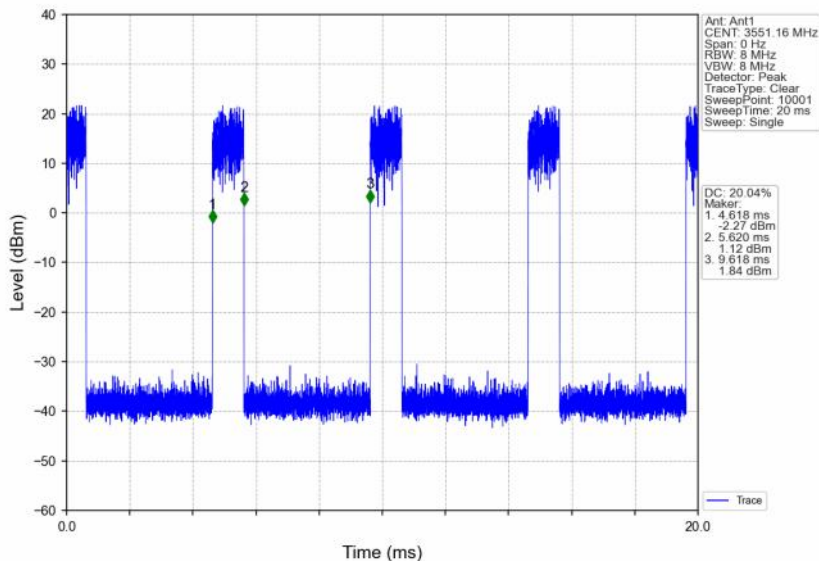


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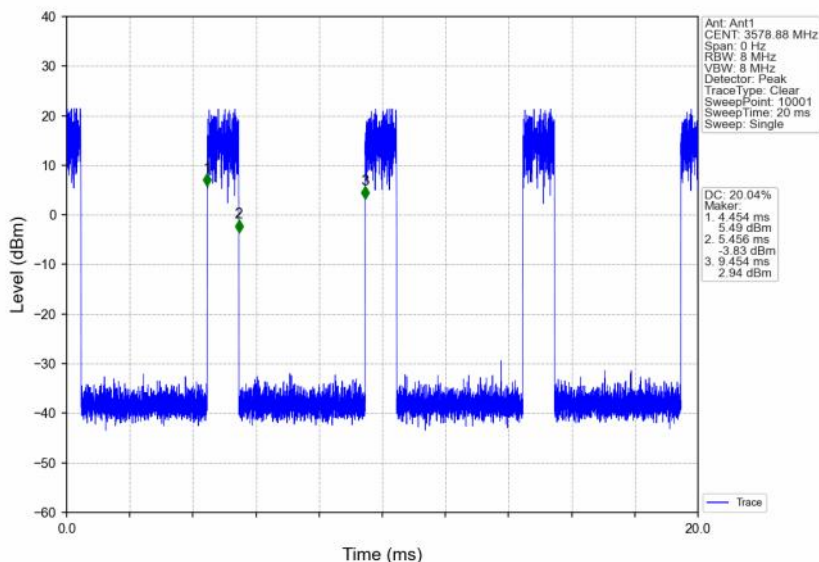
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3565.02MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3565.02MHz_Edge_1RB_Right

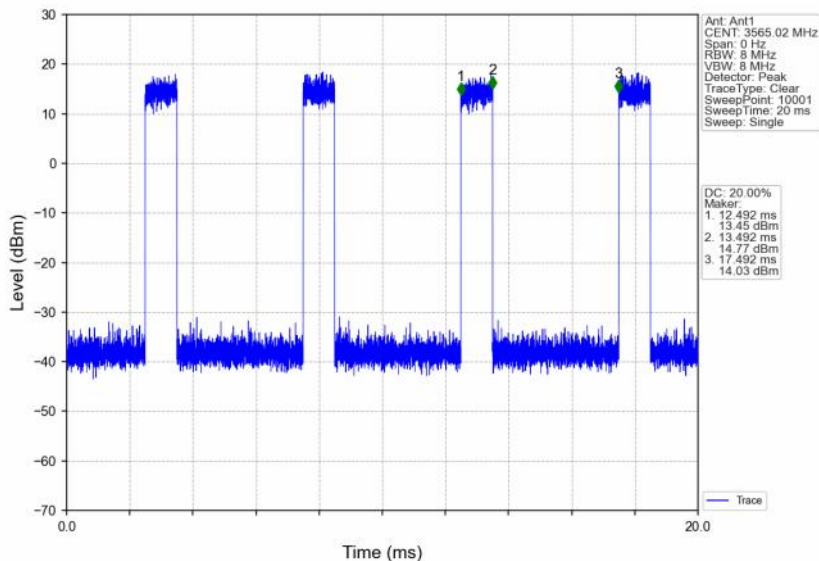


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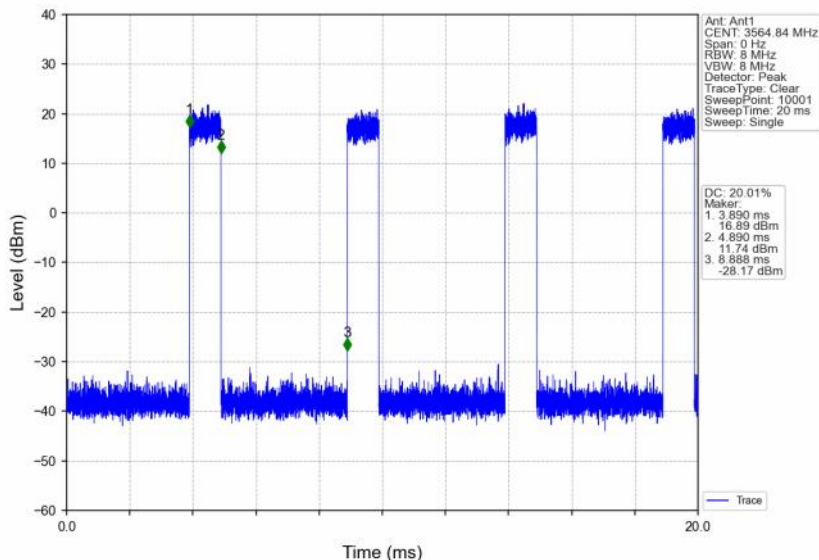
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3565.02MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3565.02MHz_Inner_Full

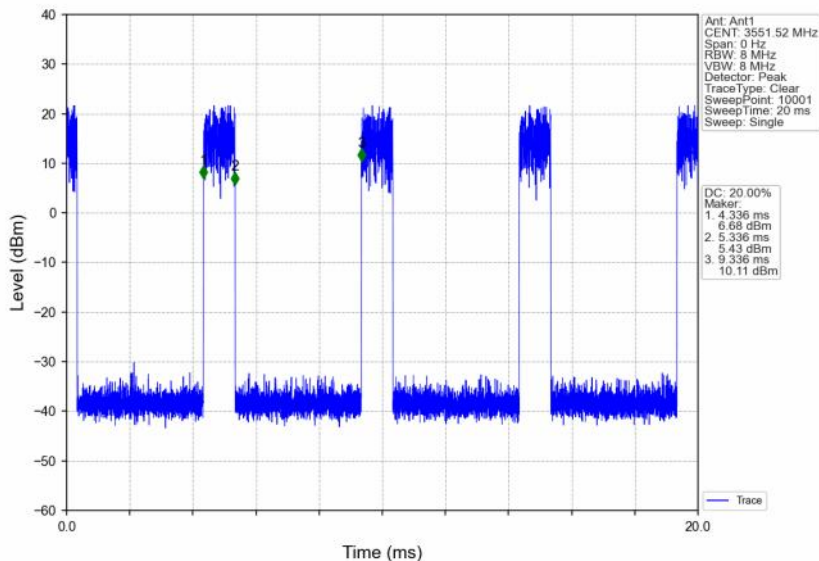


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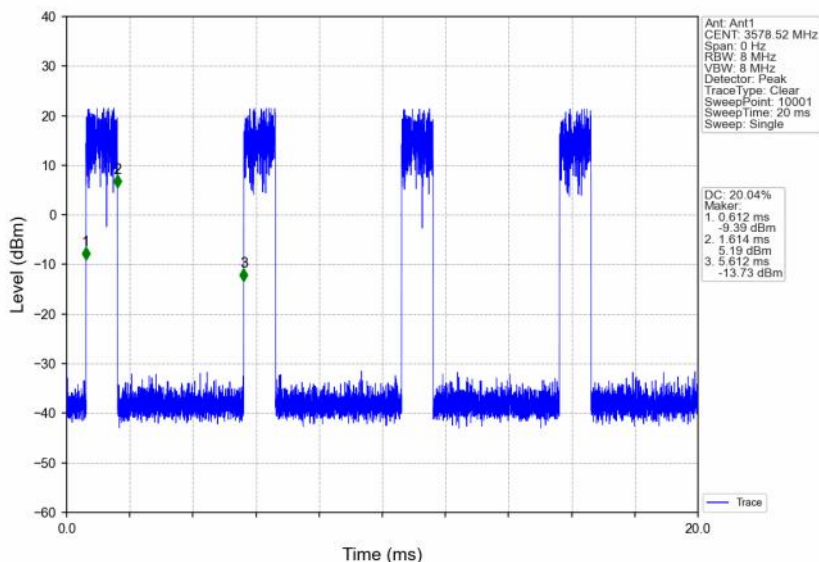
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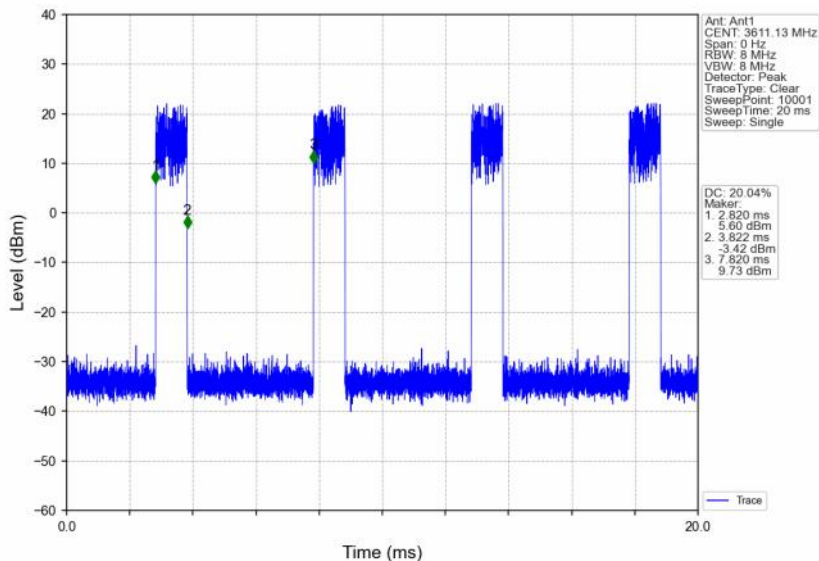


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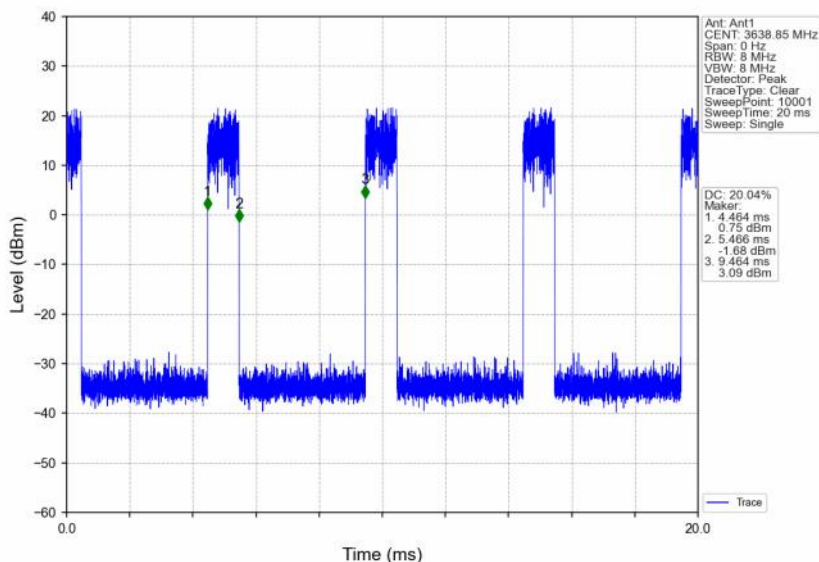
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3624.99MHz_Edge_1RB_Left



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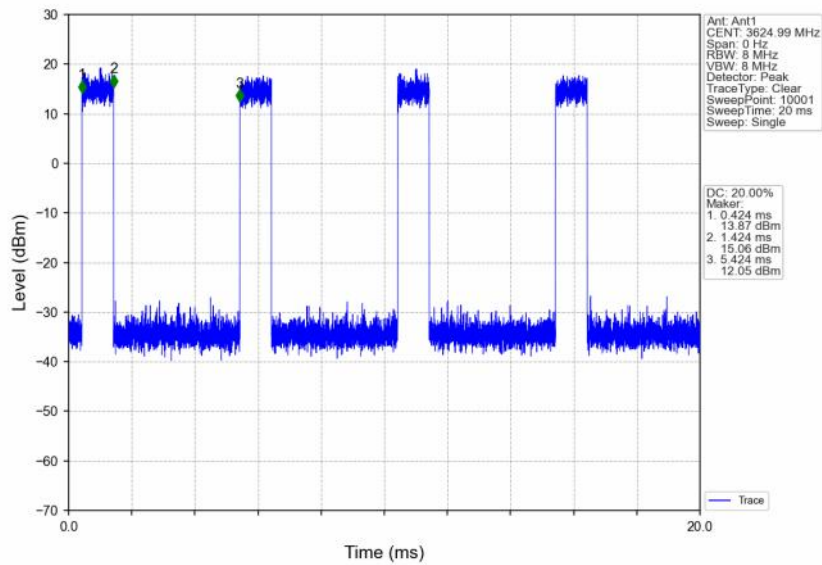


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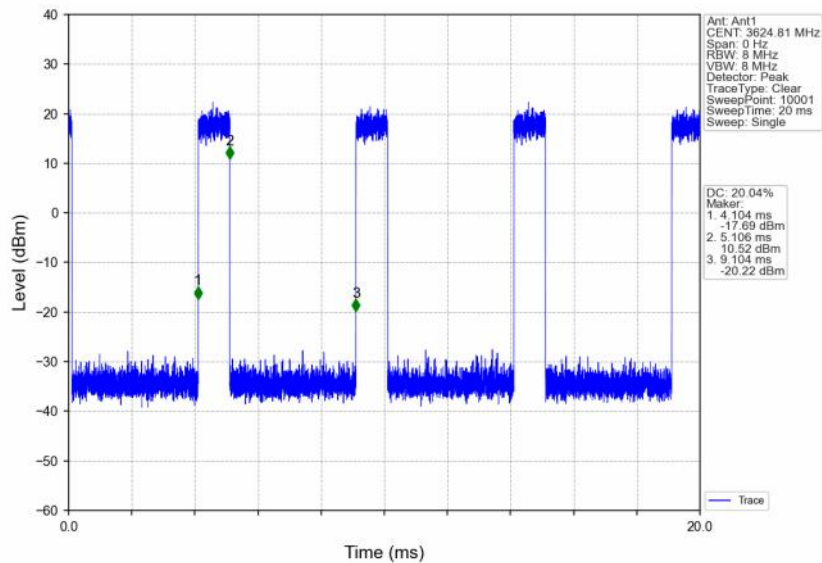
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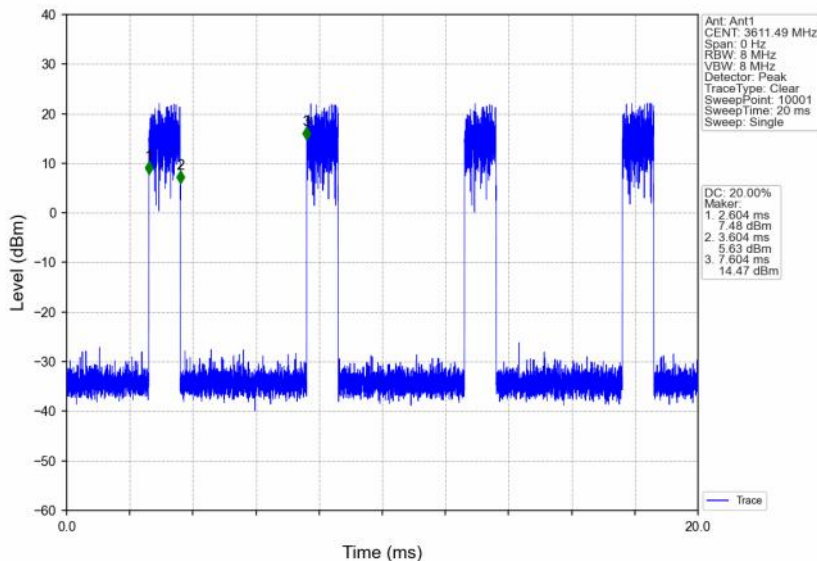


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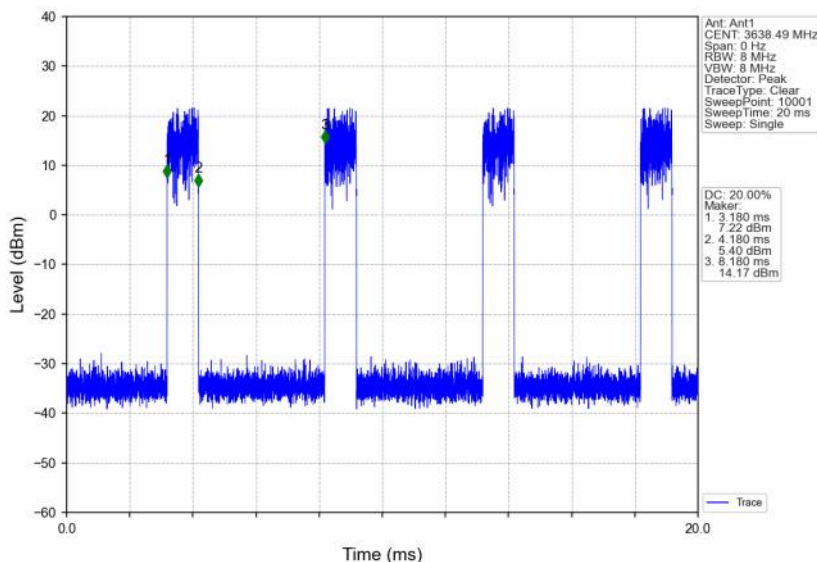
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3624.99MHz_Inner_1RB_Left



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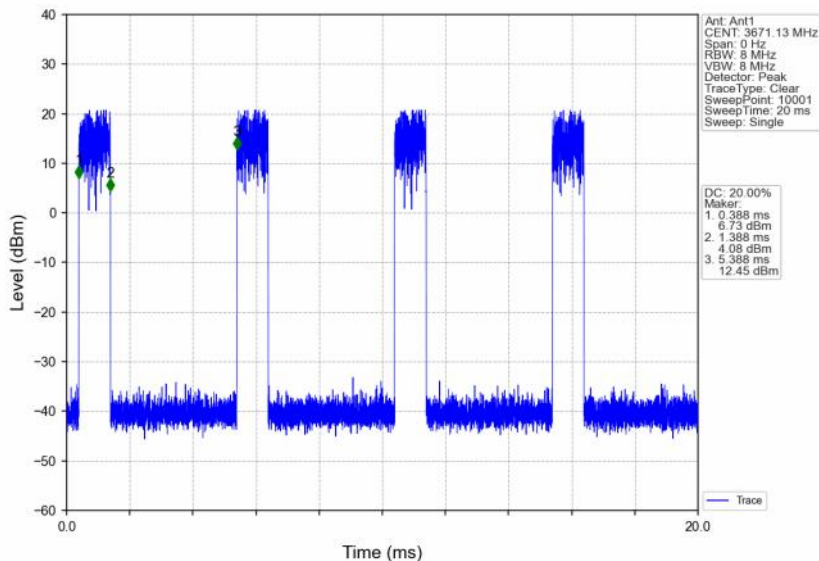


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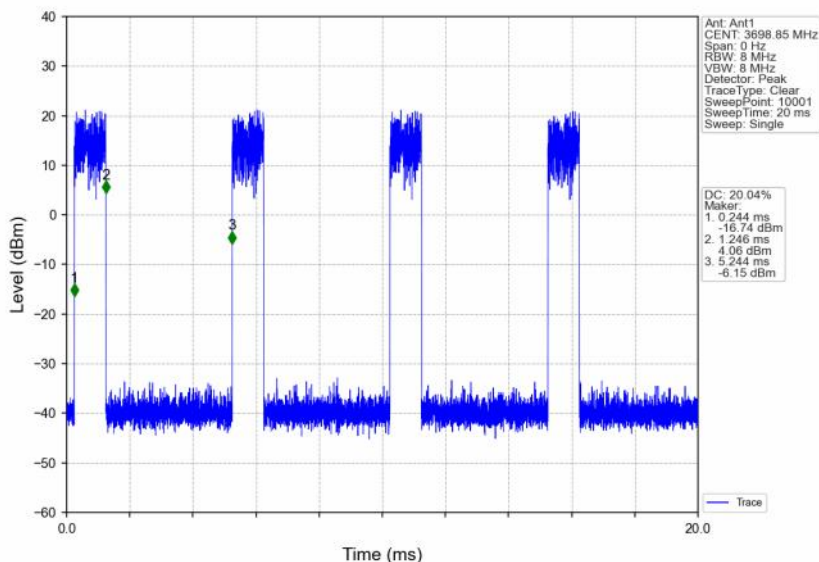
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3684.99MHz_Edge_1RB_Left



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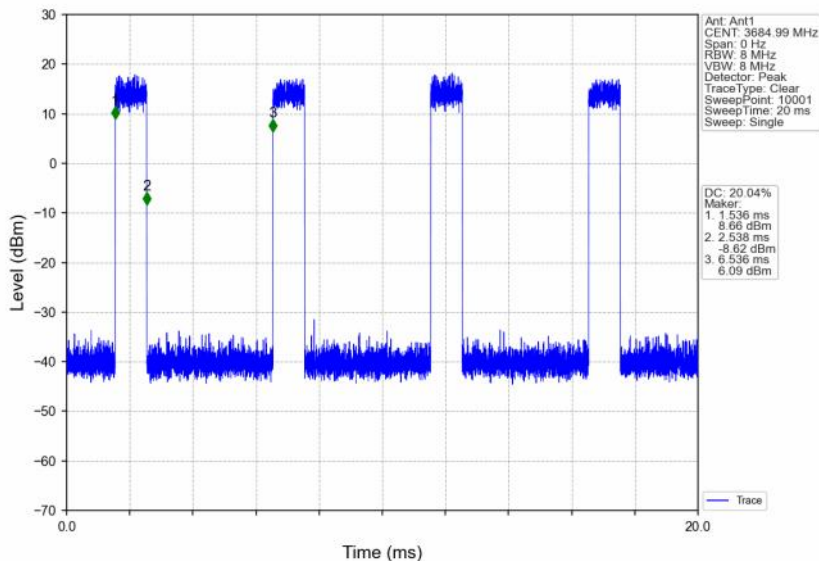


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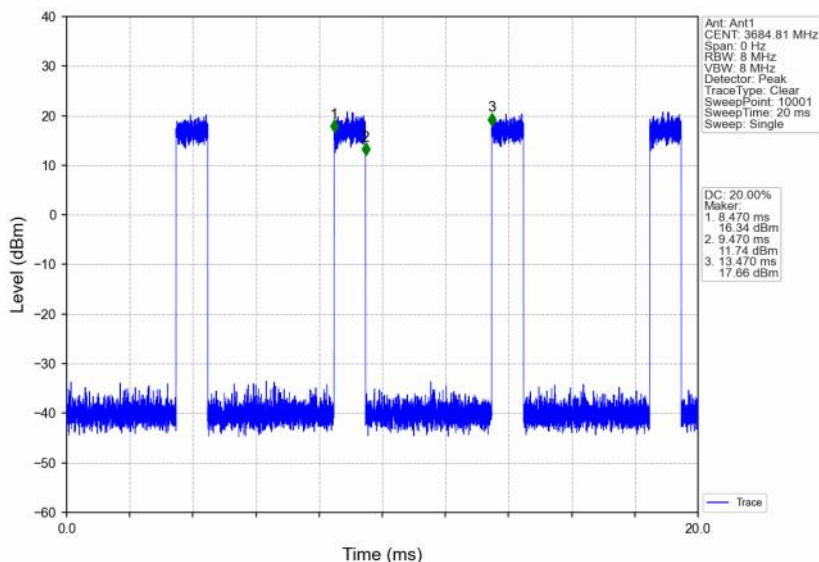
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3684.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3684.99MHz_Inner_Full

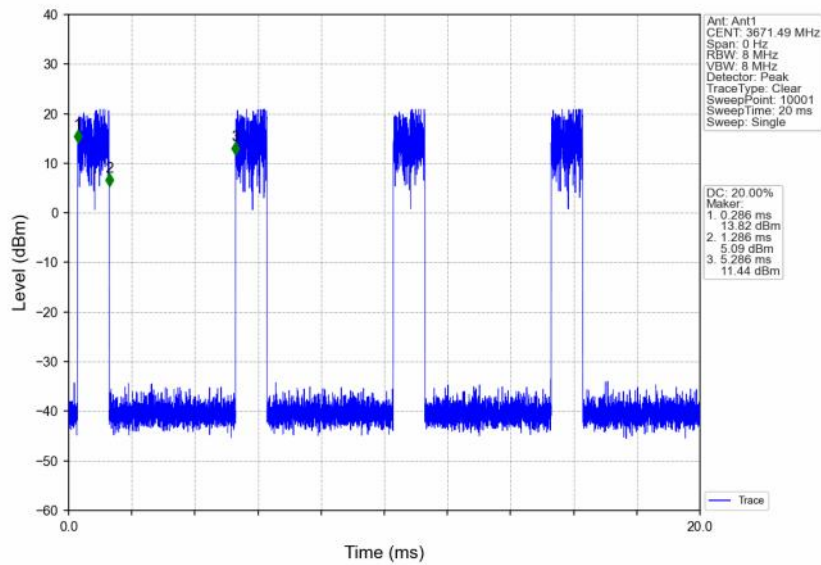


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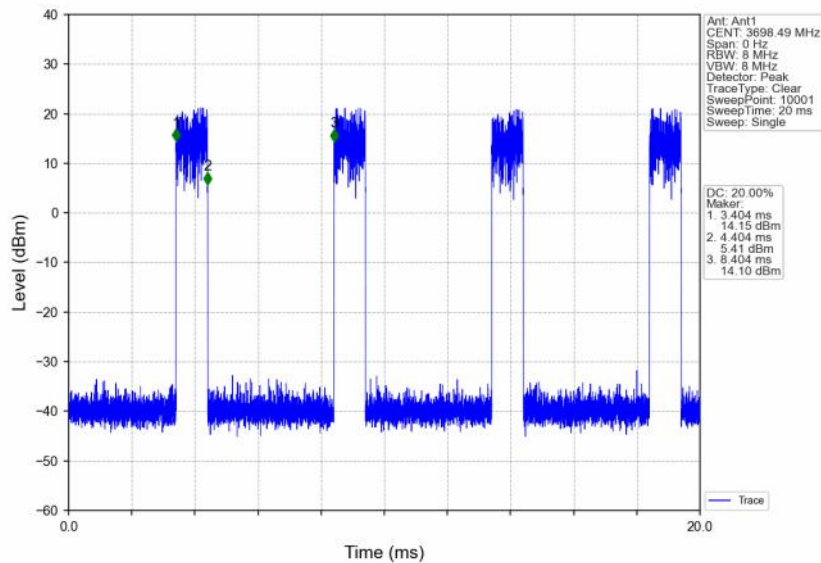
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3684.99MHz_Inner_1RB_Left



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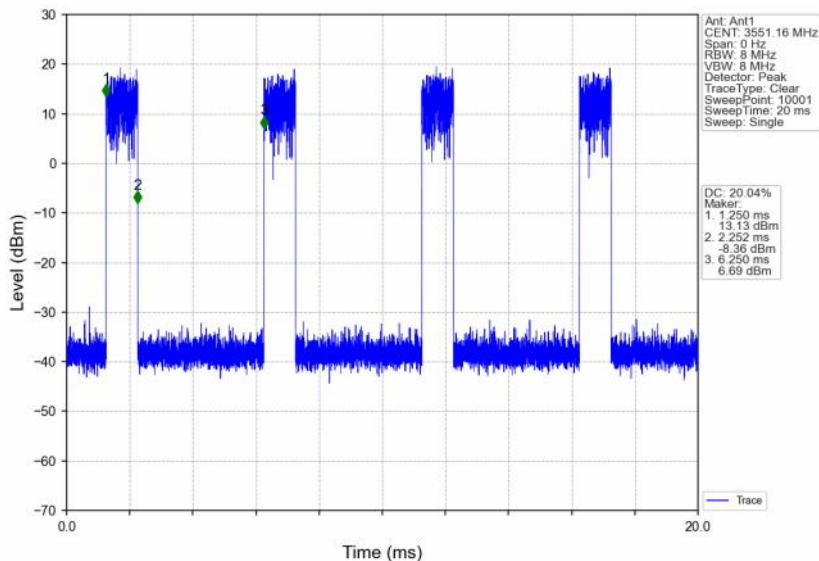


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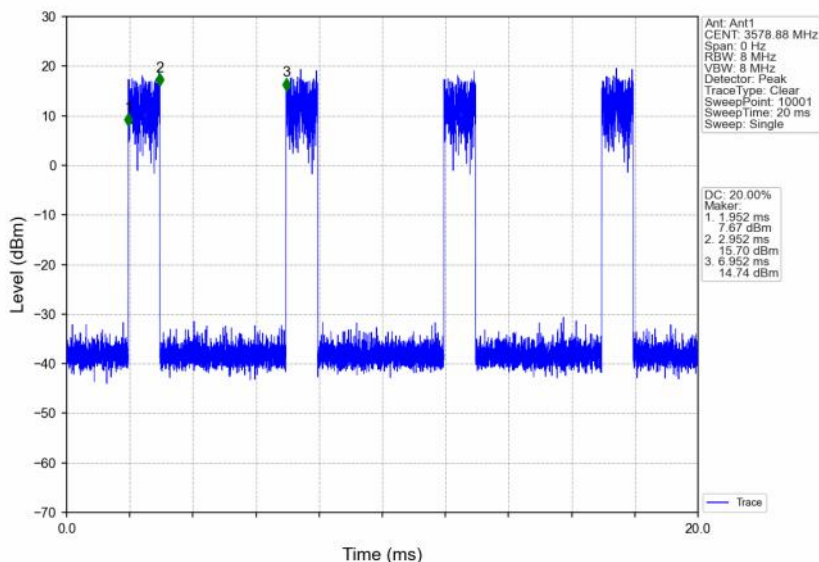
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3565.02MHz_Edge_1RB_Left



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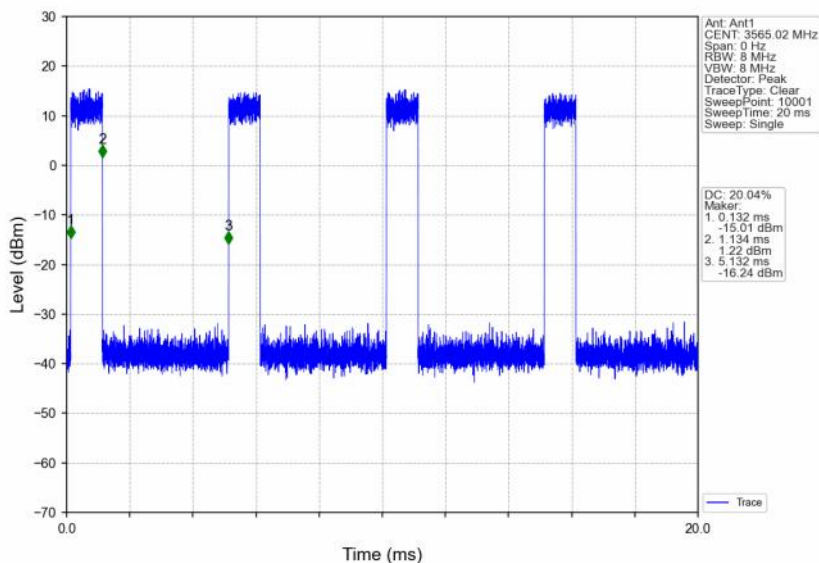


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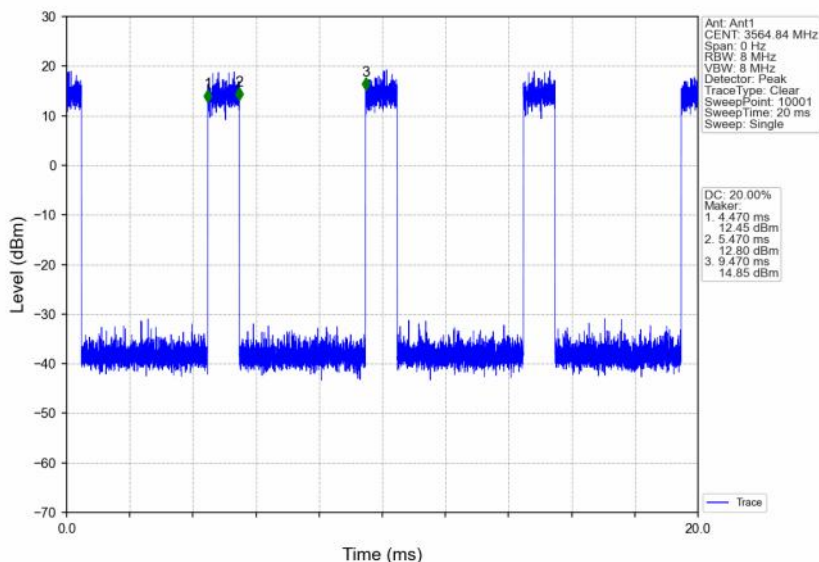
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3565.02MHz_Outer_Full



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3565.02MHz_Inner_Full

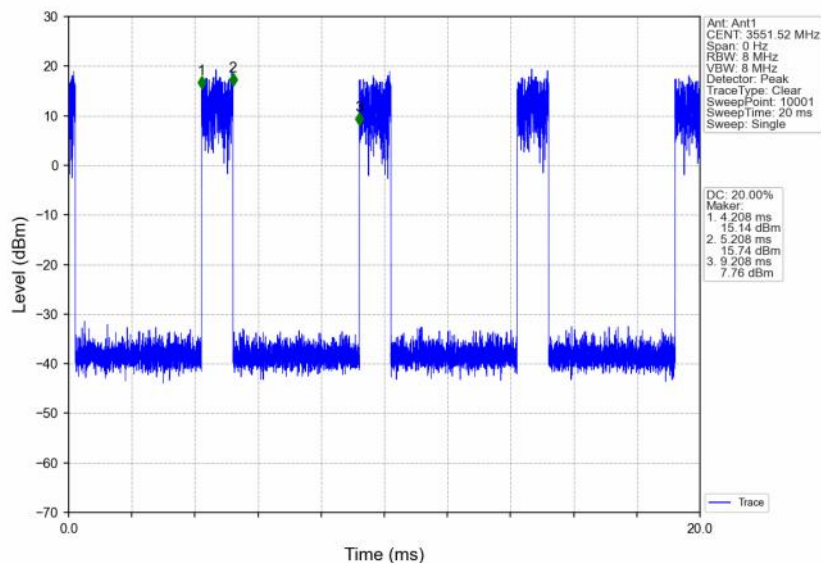


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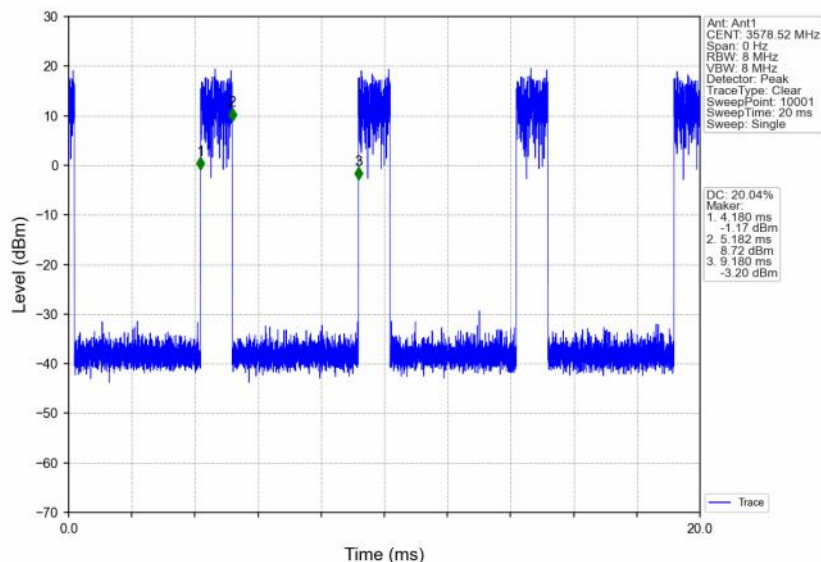
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3565.02MHz_Inner_1RB_Left



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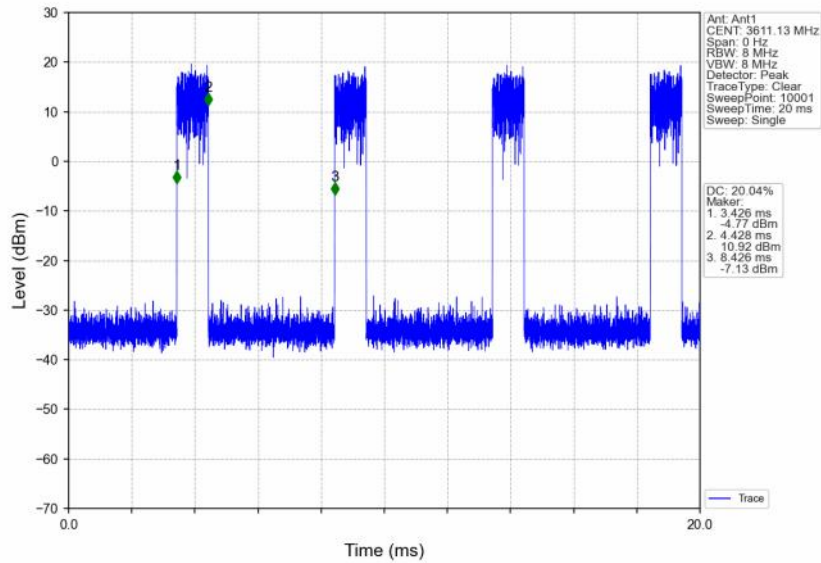


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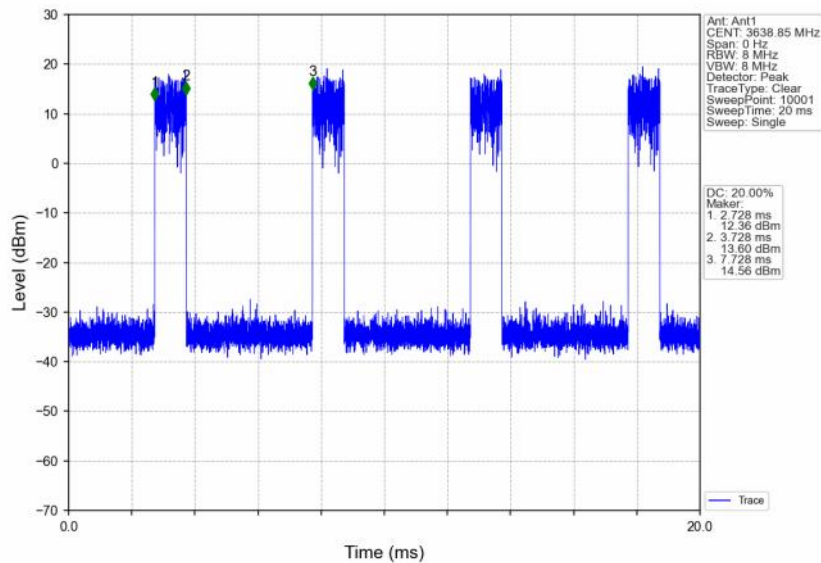
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3624.99MHz_Edge_1RB_Left



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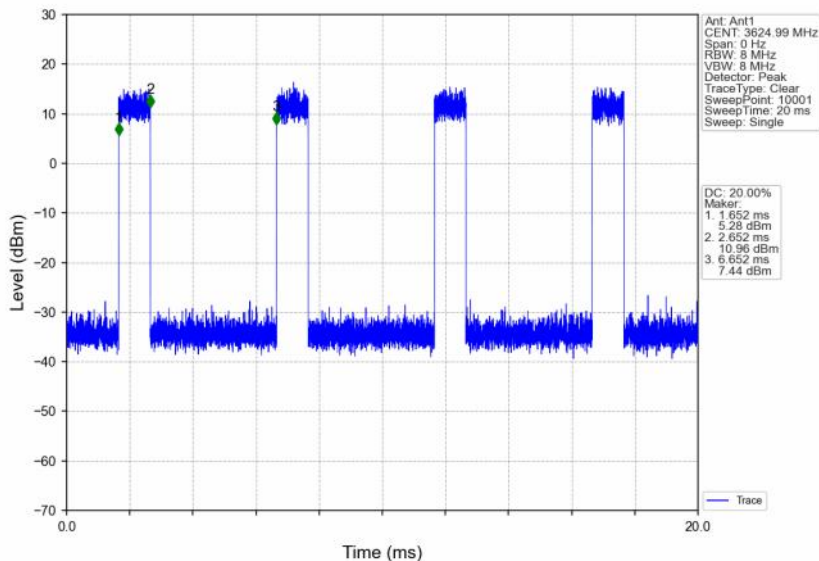


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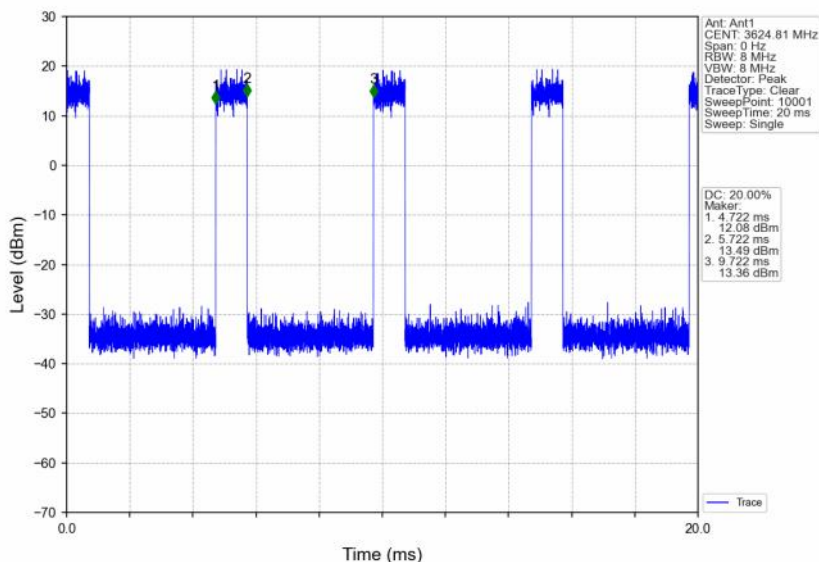
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full



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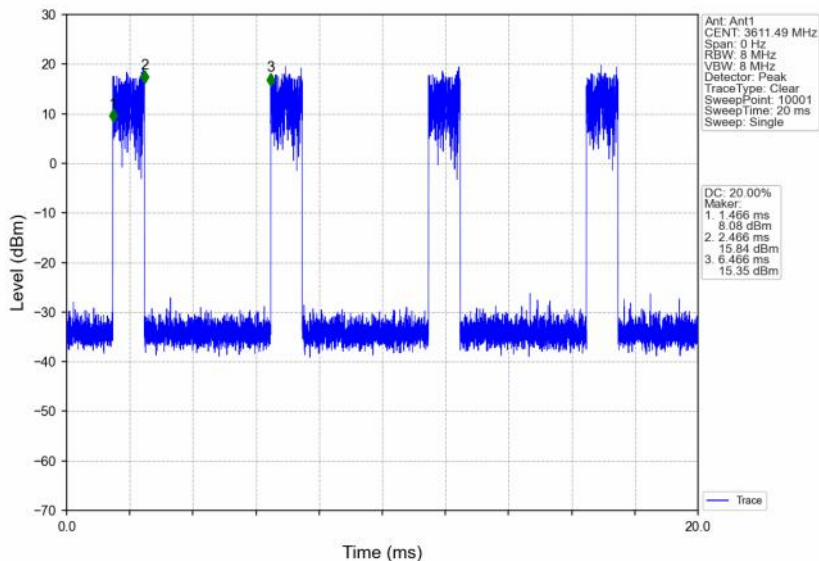


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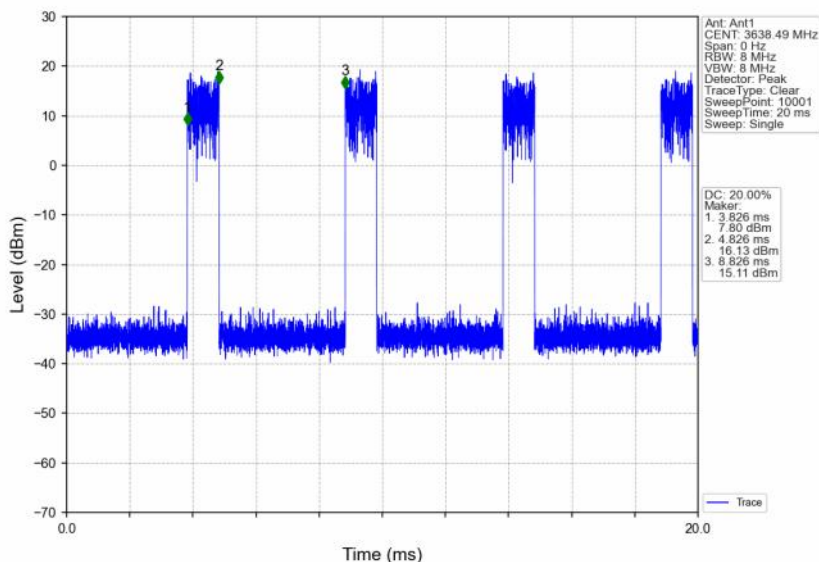
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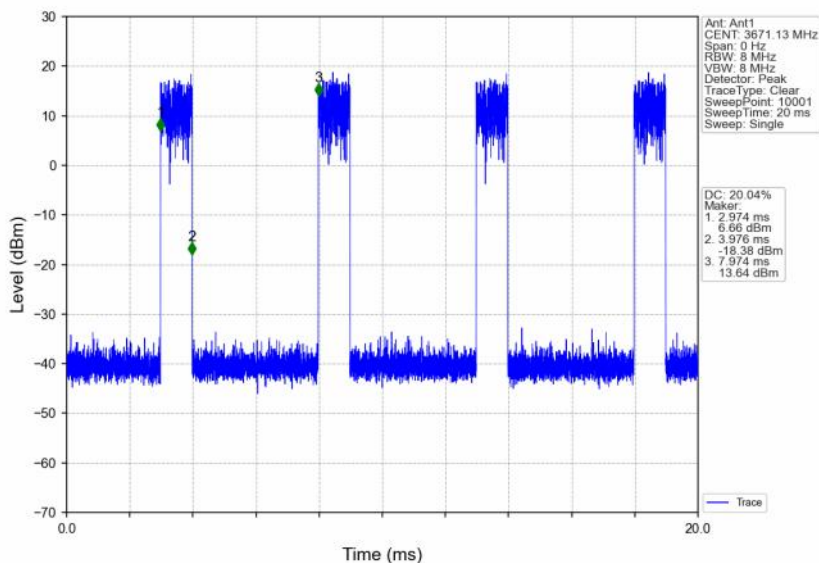


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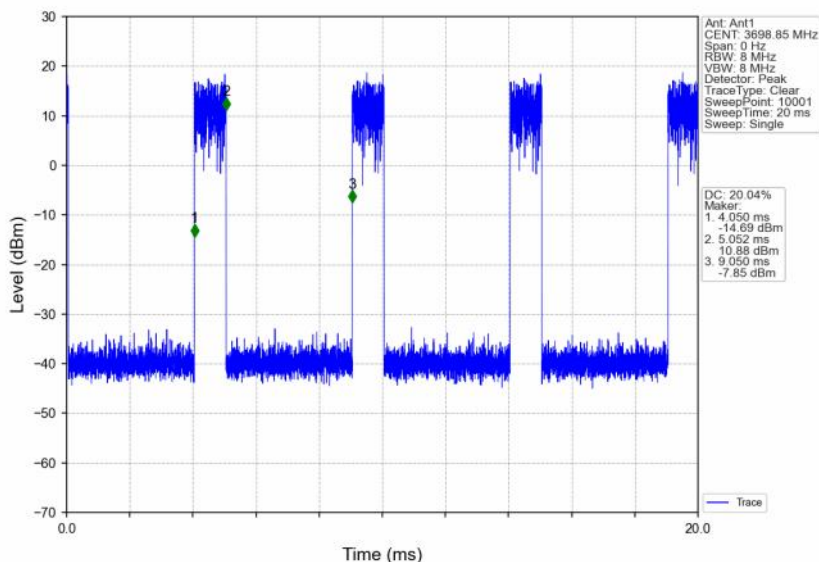
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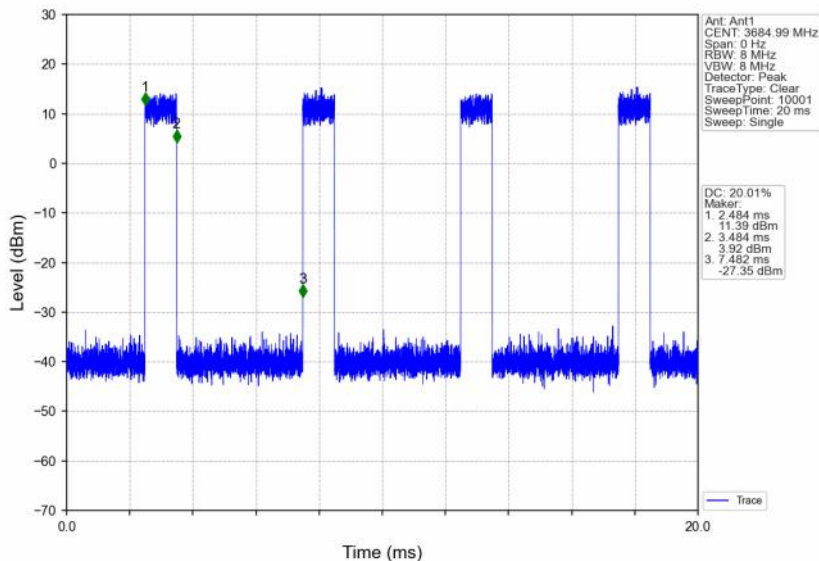


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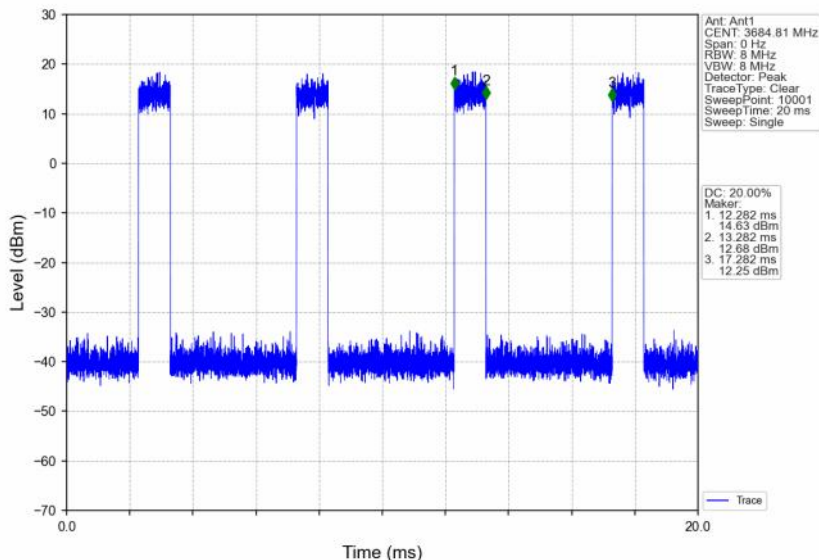
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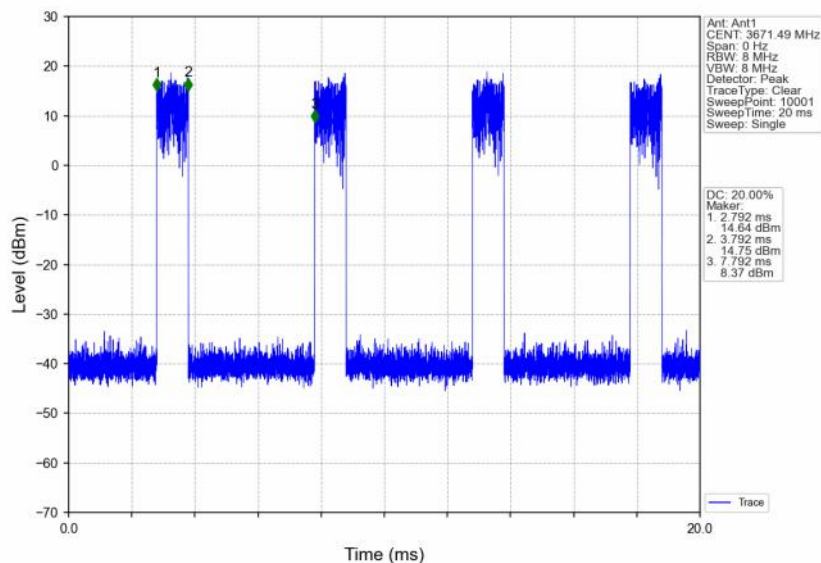


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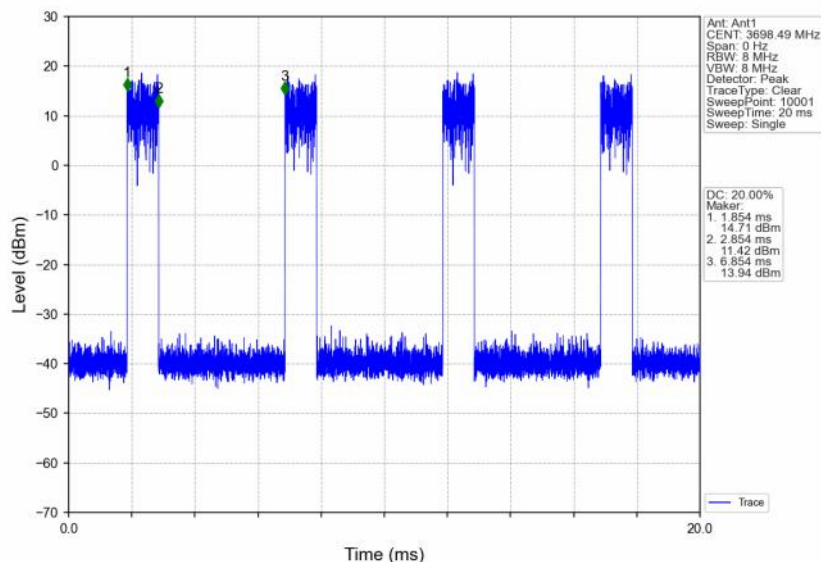
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n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3684.99MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3684.99MHz_Inner_1RB_Right



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1.4 30k_SISO_40MHz_NTNV

1.4.1 Test Result

5G NR n48 SCS=30kHz SISO 40MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
DFT-s-OFDM PI/2 BPSK	3570	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00
		Outer_Full	1.002	5.000	20.04	6.98	0.00
		Inner_Full	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Right	1.000	5.000	20.00	6.99	0.00
	3624.99	Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00
		Edge_1RB_Right	1.002	5.000	20.04	6.98	0.00
		Outer_Full	1.000	5.000	20.00	6.99	0.00
		Inner_Full	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Right	1.000	4.998	20.01	6.99	0.02
	3679.98	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00
		Outer_Full	1.002	5.000	20.04	6.98	0.00
		Inner_Full	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Right	1.002	5.000	20.04	6.98	0.00
DFT-s-OFDM QPSK	3570	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00
		Outer_Full	1.000	5.000	20.00	6.99	0.00
		Inner_Full	1.000	5.000	20.00	6.99	0.04
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Right	1.002	5.000	20.04	6.98	0.00
	3624.99	Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00
		Outer_Full	1.000	5.000	20.00	6.99	0.00
		Inner_Full	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Left	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Right	1.000	5.000	20.00	6.99	0.00
	3679.98	Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00
		Outer_Full	1.002	5.000	20.04	6.98	0.00
		Inner_Full	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Right	1.002	5.000	20.04	6.98	0.00
DFT-s-OFDM 16 QAM	3570	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00
		Outer_Full	1.002	5.000	20.04	6.98	0.00
		Inner_Full	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Right	1.002	5.000	20.04	6.98	0.00
	3624.99	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00



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		Outer_Full	1.000	5.000	20.00	6.99	0.00	
		Inner_Full	1.000	5.000	20.00	6.99	0.00	
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00	
		Inner_1RB_Right	1.002	5.000	20.04	6.98	0.00	
	3679.98	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00	
			1.002	5.000	20.04	6.98	0.00	
		Outer_Full	1.000	5.000	20.00	6.99	0.03	
			1.000	5.000	20.00	6.99	0.00	
		Inner_1RB_Left	1.002	5.000	20.04	6.98	0.00	
			1.000	5.000	20.00	6.99	0.00	
	DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00
			Edge_1RB_Right	1.002	5.000	20.04	6.98	0.00
			Outer_Full	1.000	4.998	20.01	6.99	0.02
				1.000	5.000	20.00	6.99	0.00
Inner_1RB_Left			1.000	5.000	20.00	6.99	0.00	
			1.000	5.000	20.00	6.99	0.00	
3624.99		Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00	
			1.000	5.000	20.00	6.99	0.00	
		Outer_Full	1.000	5.000	20.00	6.99	0.00	
			1.002	5.000	20.04	6.98	0.00	
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00	
			1.000	4.998	20.01	6.99	0.03	
3679.98		Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00	
			1.002	5.000	20.04	6.98	0.00	
	Outer_Full	1.002	5.000	20.04	6.98	0.00		
		1.000	4.998	20.01	6.99	0.03		
	Inner_1RB_Left	1.002	5.000	20.04	6.98	0.00		
		1.002	5.000	20.04	6.98	0.00		
DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00	
		Edge_1RB_Right	1.002	5.000	20.04	6.98	0.00	
		Outer_Full	1.000	5.000	20.00	6.99	0.00	
			1.002	5.000	20.04	6.98	0.00	
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00	
			1.000	5.000	20.00	6.99	0.00	
	3624.99	Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00	
			1.000	5.000	20.00	6.99	0.00	
		Outer_Full	1.000	5.000	20.00	6.99	0.00	
			1.000	4.998	20.01	6.99	0.02	
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00	
			1.000	5.000	20.00	6.99	0.00	
	3679.98	Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00	
			1.000	5.000	20.00	6.99	0.00	
Outer_Full		1.000	5.000	20.00	6.99	0.00		
		1.000	4.998	20.01	6.99	0.02		
Inner_1RB_Left		1.000	5.000	20.00	6.99	0.00		
		1.000	5.000	20.00	6.99	0.00		
CP-OFDM QPSK	3570	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00	
		Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00	
		Outer_Full	1.002	5.000	20.04	6.98	0.00	
			1.002	5.000	20.04	6.98	0.00	
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00	
			1.002	5.000	20.04	6.98	0.00	
	3624.99	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00	
			1.002	5.000	20.04	6.98	0.00	



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		Outer_Full	1.002	5.000	20.04	6.98	0.00		
		Inner_Full	1.000	5.000	20.00	6.99	0.00		
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00		
		Inner_1RB_Right	1.000	5.000	20.00	6.99	0.00		
	3679.98	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.04		
			1.000	5.000	20.00	6.99	0.00		
		Outer_Full	1.002	5.002	20.03	6.98	0.01		
			1.002	5.000	20.04	6.98	0.00		
		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00		
			1.000	5.000	20.00	6.99	0.04		
		CP-OFDM 16 QAM	3570	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00
				Edge_1RB_Right	1.000	5.000	20.00	6.99	0.00
Outer_Full	1.002			5.000	20.04	6.98	0.00		
	1.002			5.000	20.04	6.98	0.00		
3624.99	Edge_1RB_Left		1.000	5.000	20.00	6.99	0.00		
			1.002	5.000	20.04	6.98	0.00		
	Outer_Full		1.000	5.000	20.00	6.99	0.00		
			1.000	5.000	20.00	6.99	0.00		
3679.98	Edge_1RB_Left		1.000	5.000	20.00	6.99	0.00		
			1.000	5.000	20.00	6.99	0.00		
	Outer_Full		1.000	5.000	20.00	6.99	0.00		
			1.000	4.998	20.01	6.99	0.03		
3679.98	Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00			
		1.002	5.000	20.04	6.98	0.00			
	CP-OFDM 64 QAM	3570	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.01	
			Edge_1RB_Right	1.002	5.000	20.04	6.98	0.00	
Outer_Full			1.000	4.998	20.01	6.99	0.02		
			1.000	5.000	20.00	6.99	0.00		
3624.99		Inner_1RB_Left	1.000	5.000	20.00	6.99	0.00		
			1.000	5.000	20.00	6.99	0.00		
		Outer_Full	1.000	5.000	20.00	6.99	0.00		
			1.000	5.000	20.00	6.99	0.00		
3679.98		Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00		
			1.002	5.000	20.04	6.98	0.00		
		Outer_Full	1.002	5.000	20.04	6.98	0.00		
			1.002	5.000	20.04	6.98	0.03		
CP-OFDM 256 QAM	3570	Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00		
		Edge_1RB_Right	1.002	5.000	20.04	6.98	0.00		
		Outer_Full	1.002	5.000	20.04	6.98	0.00		
			1.000	5.000	20.00	6.99	0.00		
	3624.99	Inner_1RB_Left	1.002	5.000	20.04	6.98	0.00		
			1.002	5.000	20.04	6.98	0.00		
		Edge_1RB_Left	1.002	5.000	20.04	6.98	0.00		
			1.002	5.000	20.04	6.98	0.00		



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		Outer_Full	1.000	5.000	20.00	6.99	0.00
		Inner_Full	1.000	5.000	20.00	6.99	0.00
		Inner_1RB_Left	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Right	1.000	5.000	20.00	6.99	0.00
	3679.98	Edge_1RB_Left	1.000	5.000	20.00	6.99	0.00
		Edge_1RB_Right	1.002	5.000	20.04	6.98	0.00
		Outer_Full	1.000	5.000	20.00	6.99	0.04
		Inner_Full	1.000	5.000	20.00	6.99	0.03
		Inner_1RB_Left	1.002	5.000	20.04	6.98	0.00
		Inner_1RB_Right	1.000	5.000	20.00	6.99	0.00

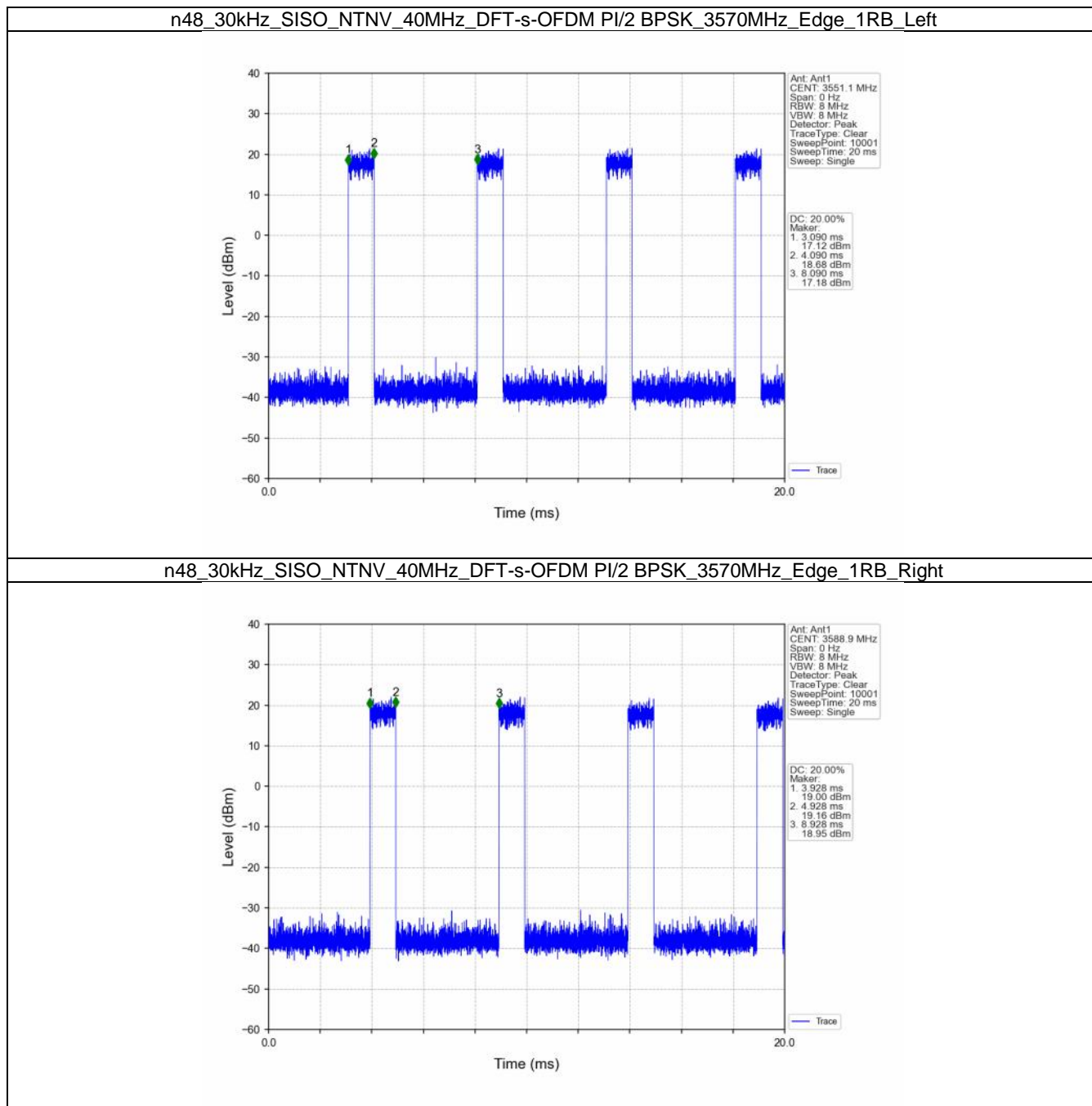


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1.4.2 Test Graph

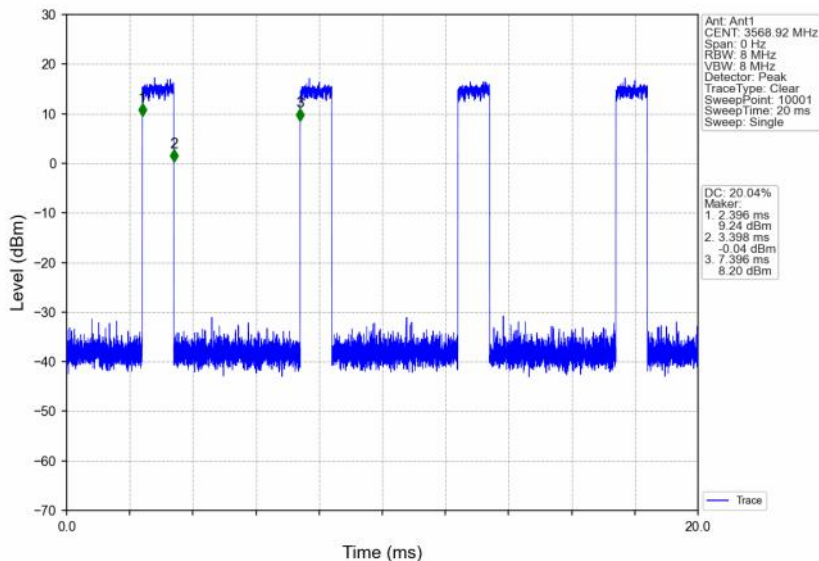


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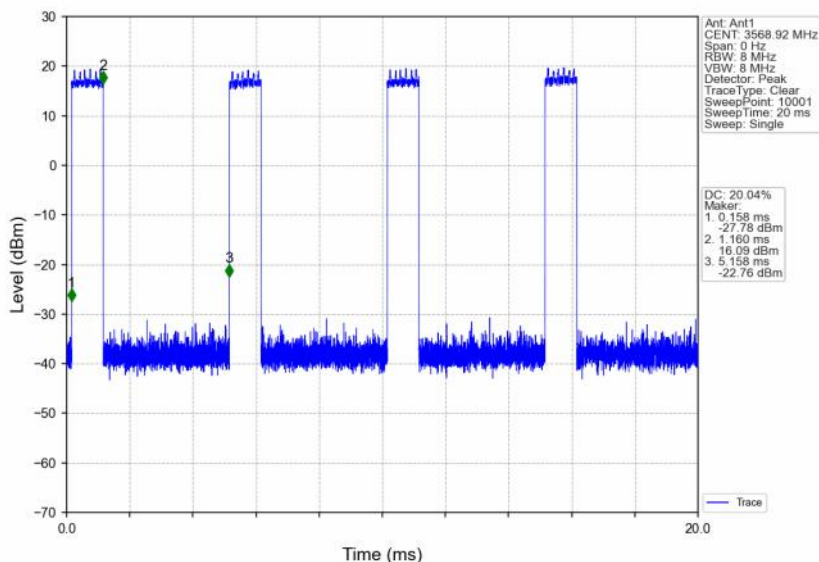
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_Full

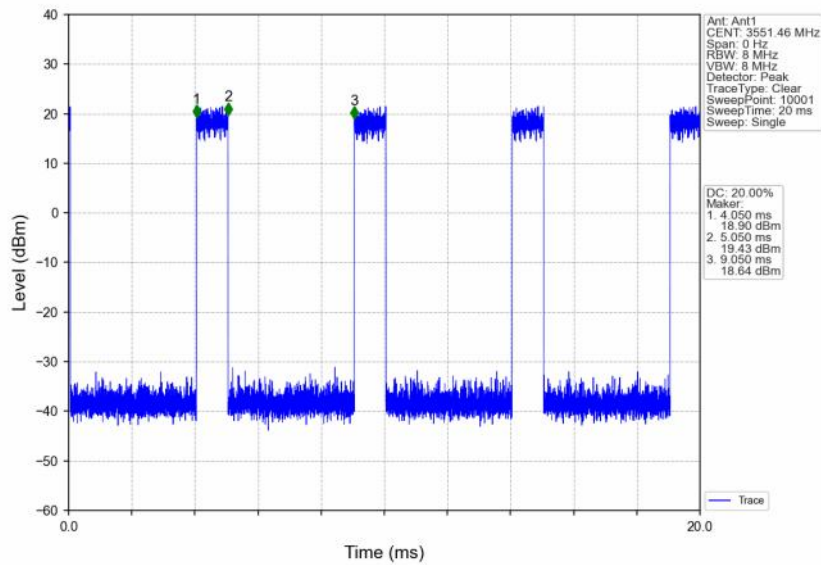


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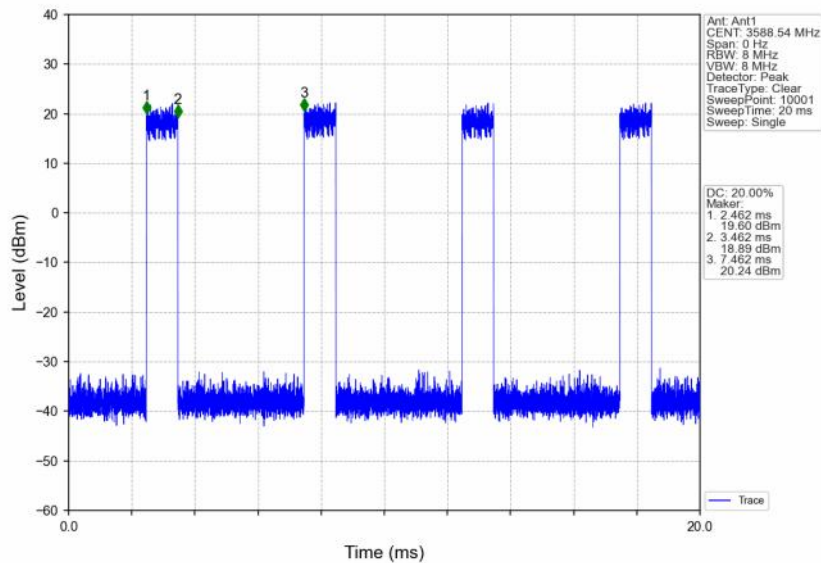
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_1RB_Right

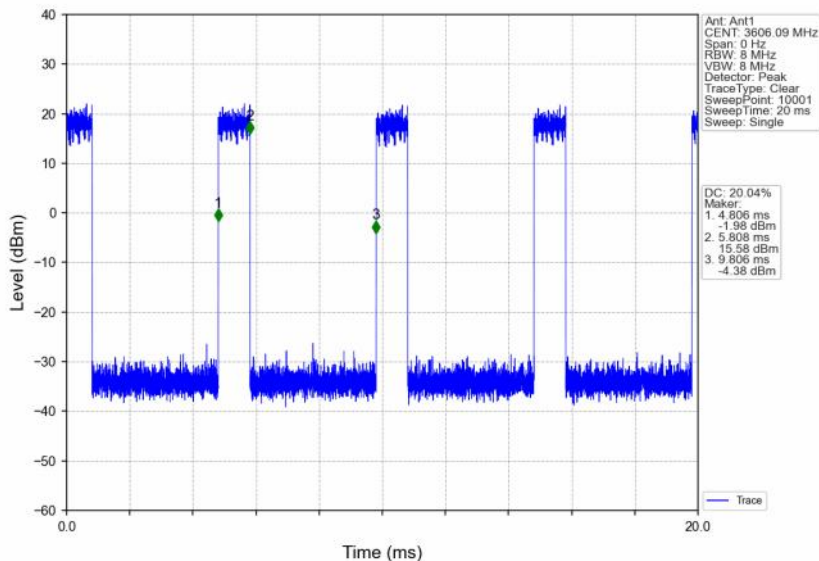


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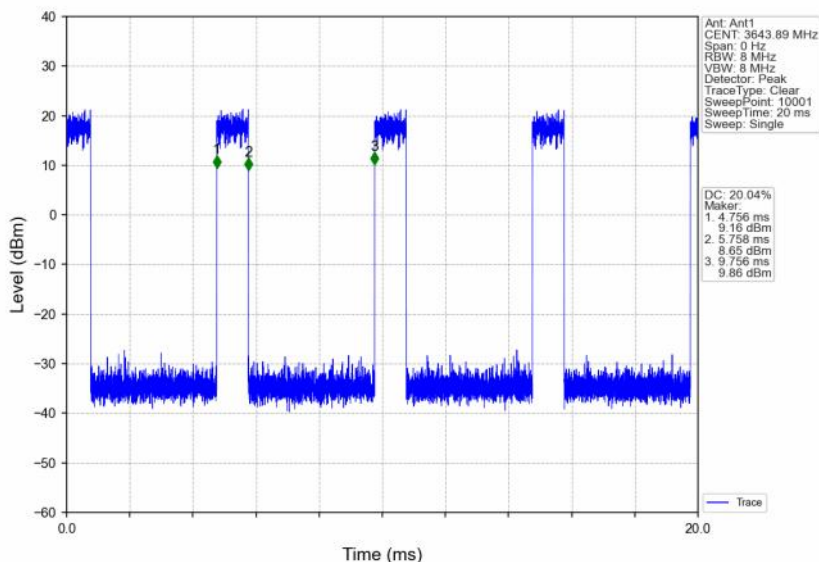
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Right

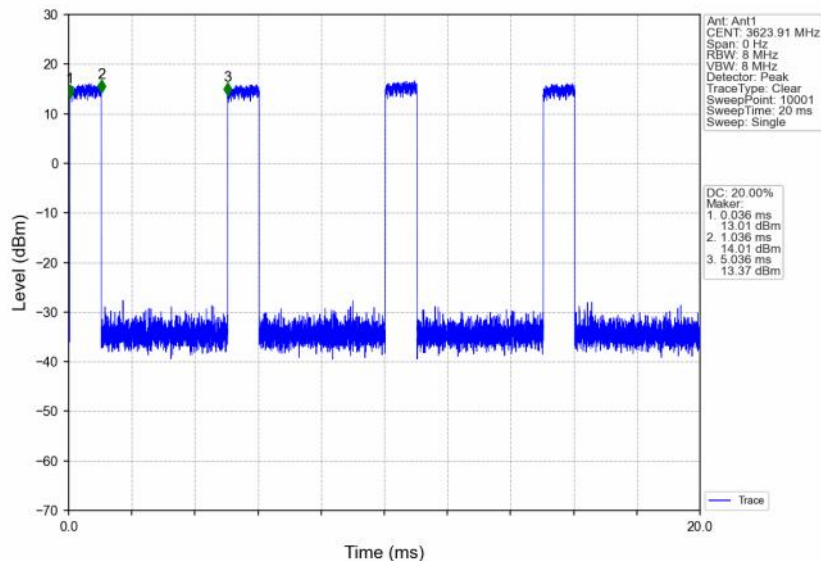


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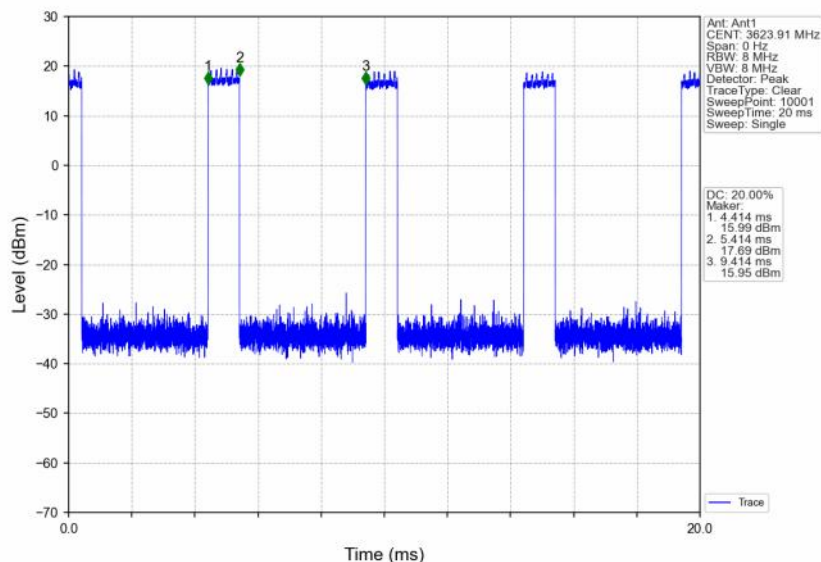
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full



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

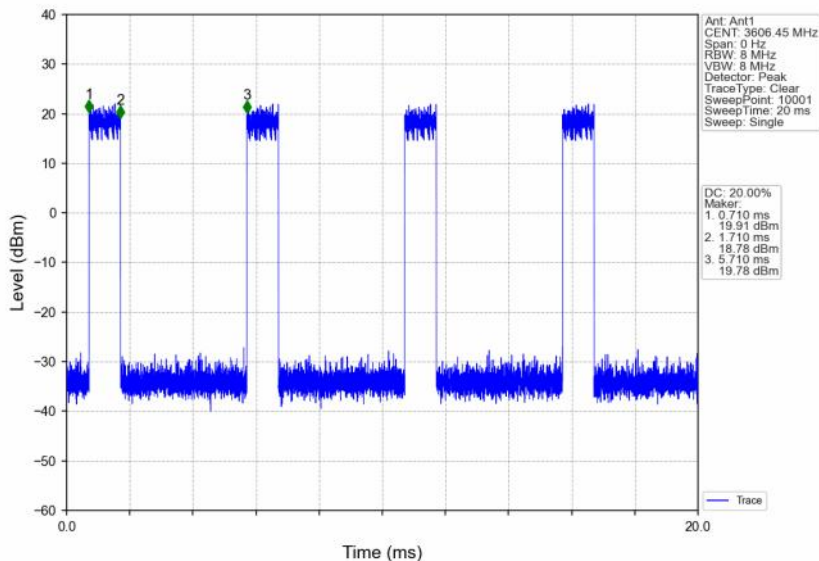


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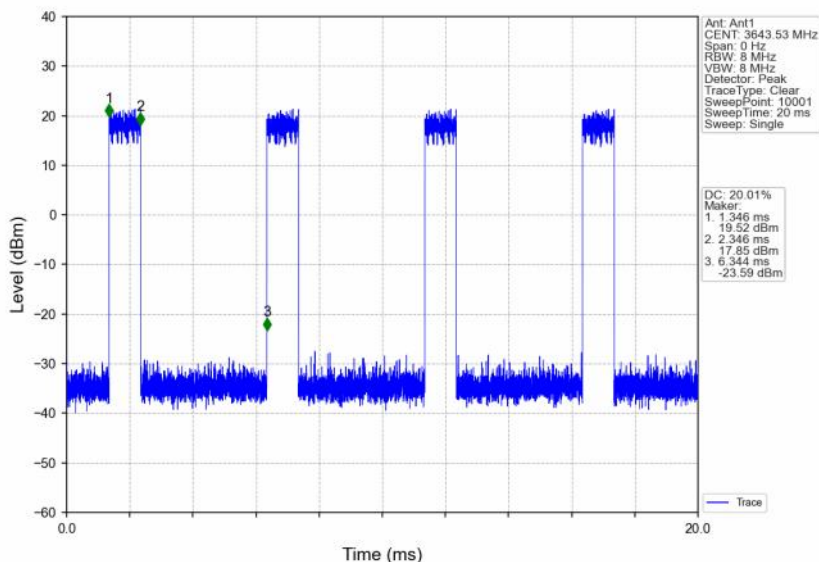
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Right

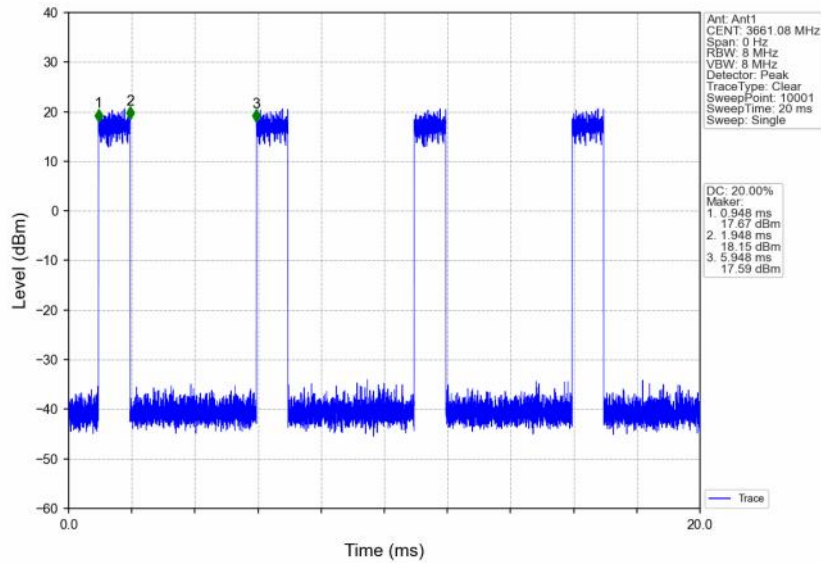


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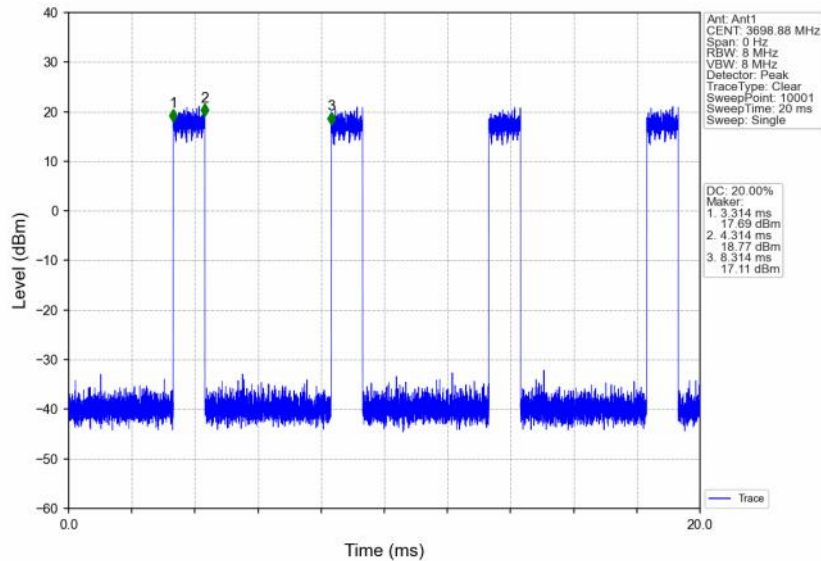
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Edge_1RB_Left



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

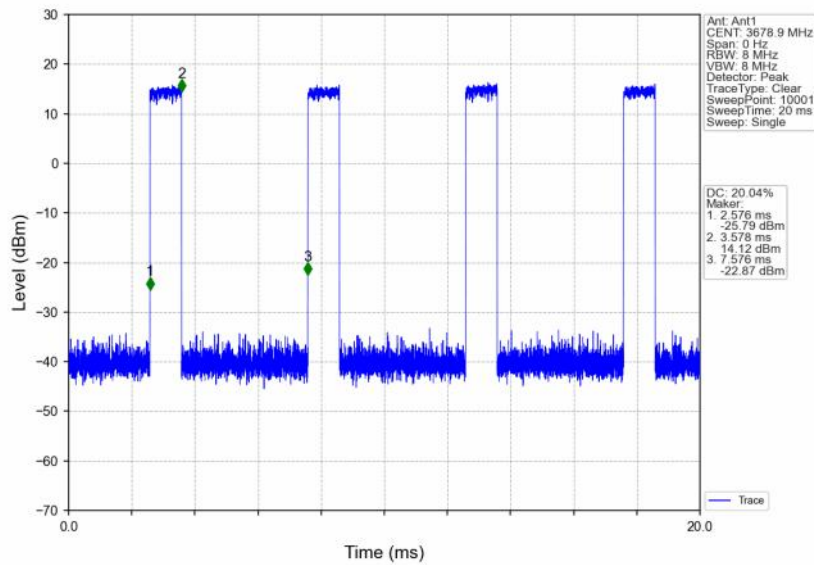


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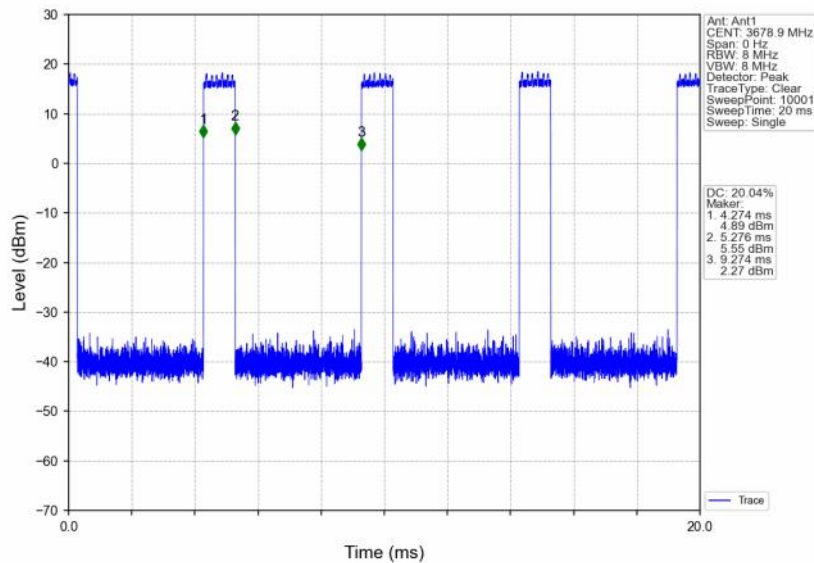
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Outer_Full



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

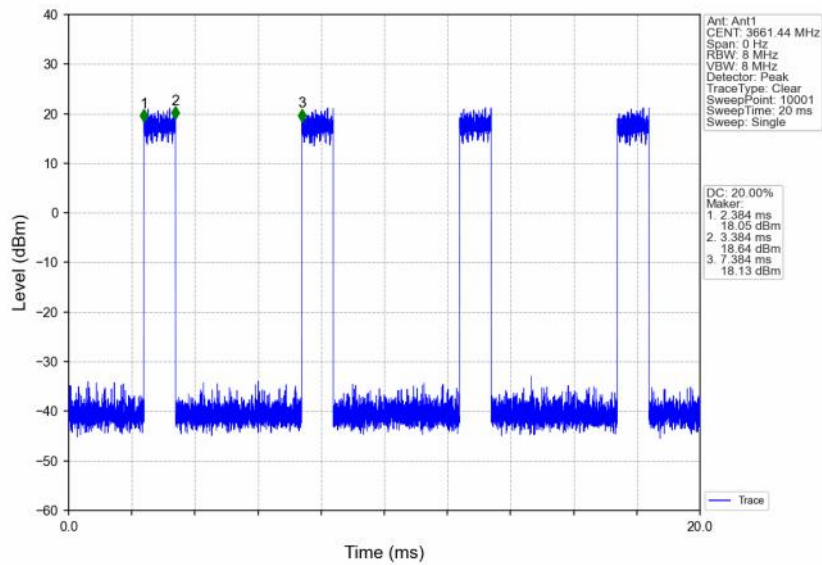


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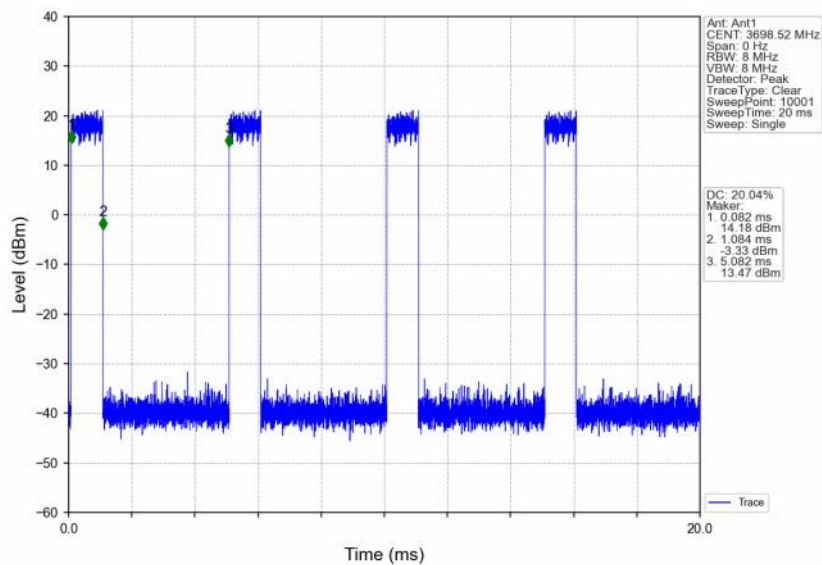
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3679.98MHz_Inner_1RB_Left



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

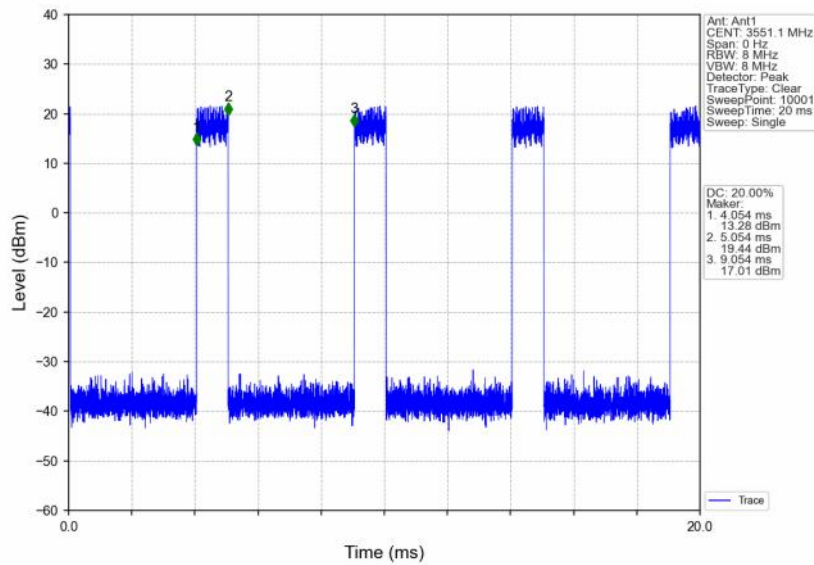


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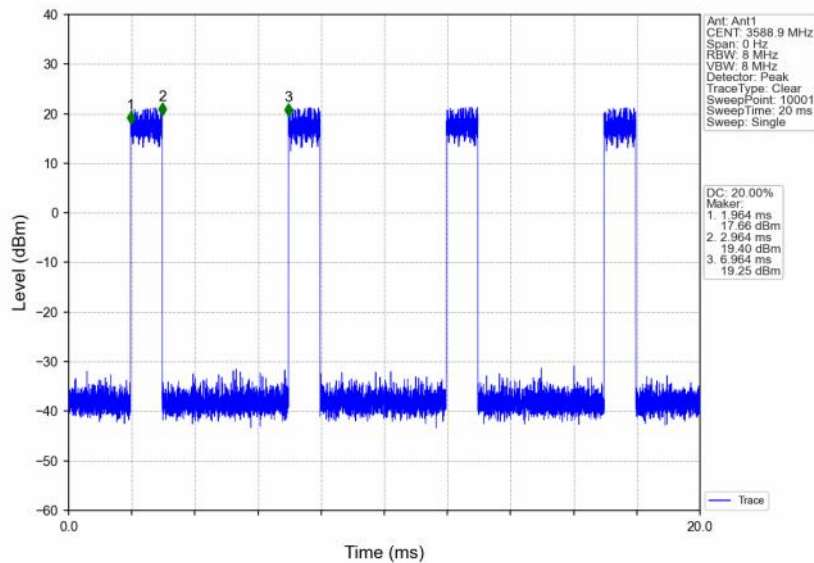
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Edge_1RB_Right

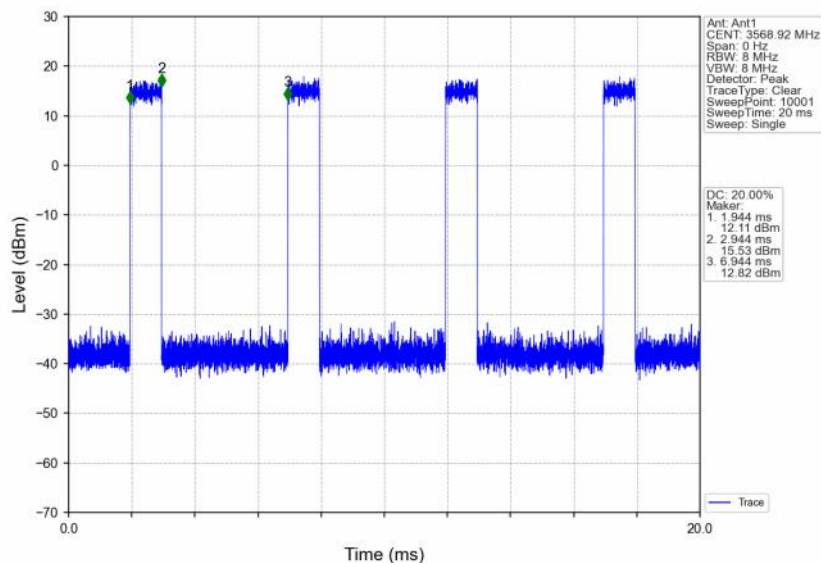


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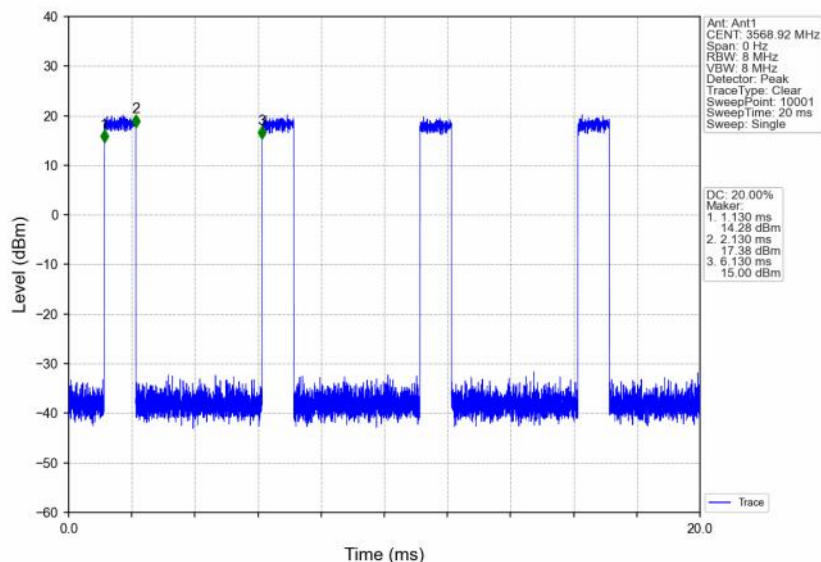
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Outer_Full



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Inner_Full

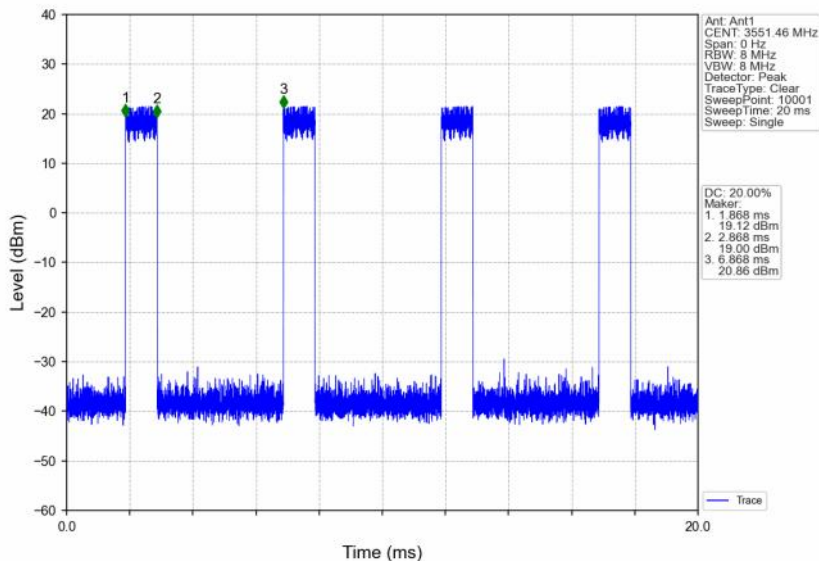


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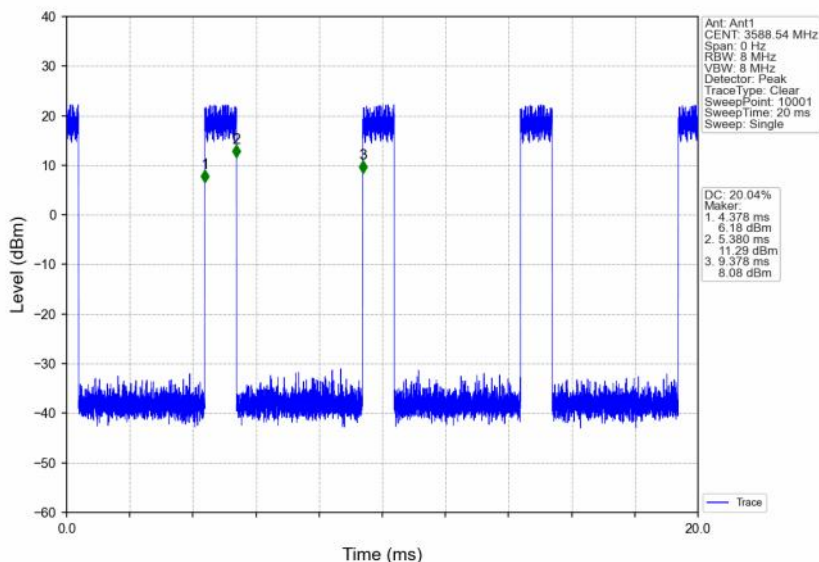
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3570MHz_Inner_1RB_Right

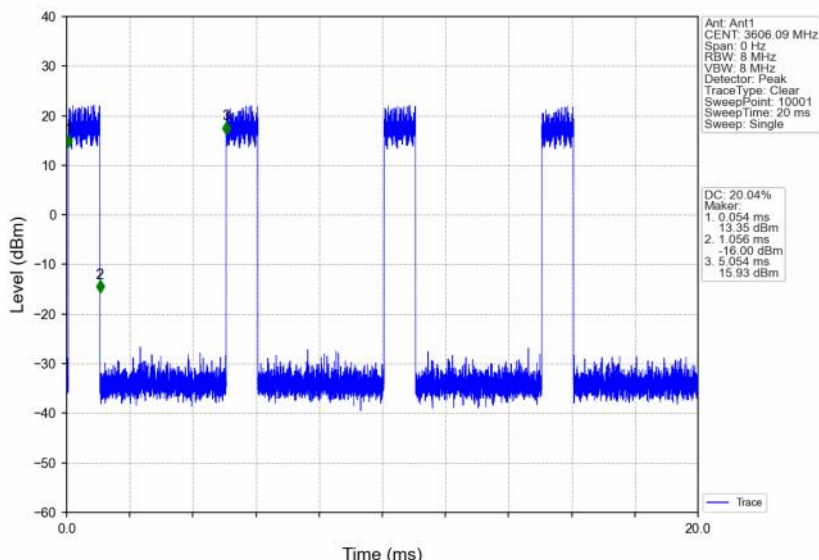


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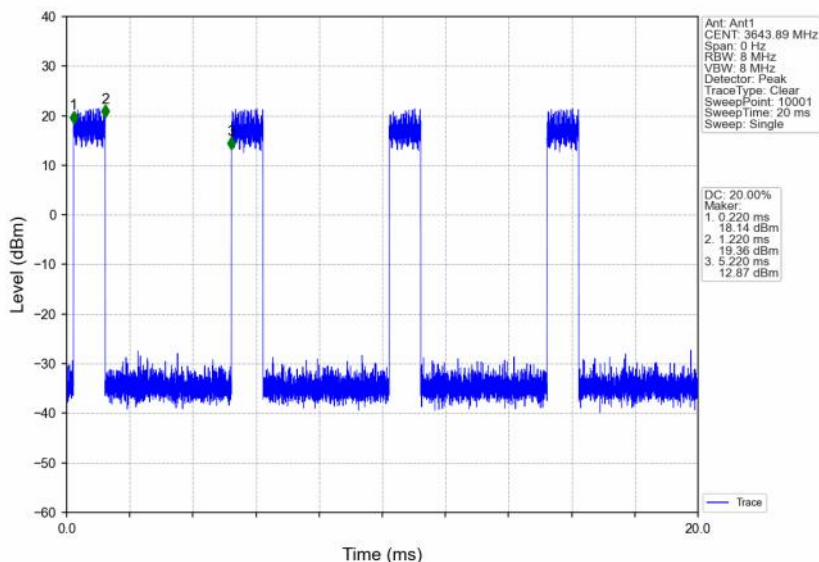
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left



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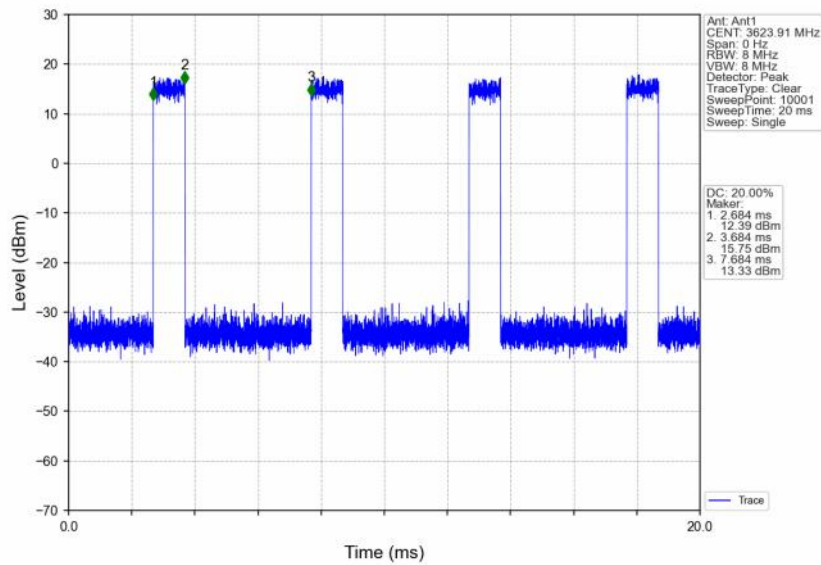


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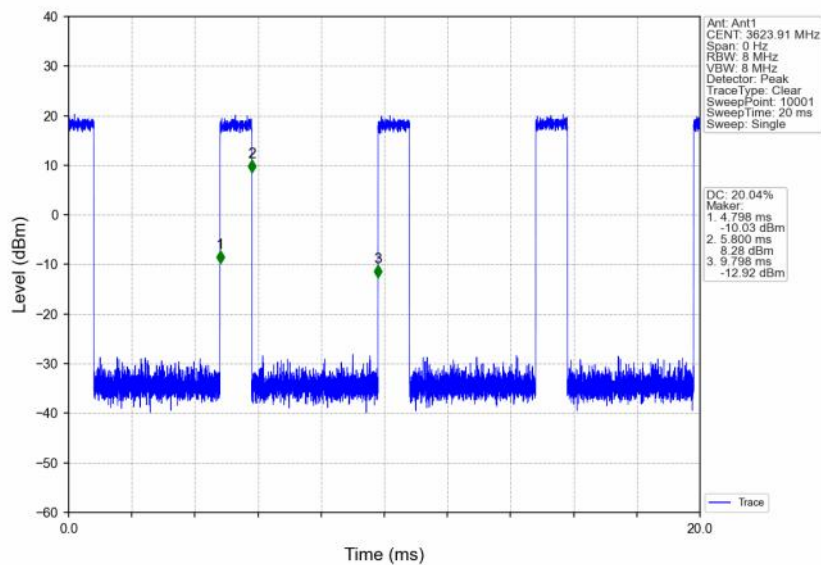
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Inner_Full

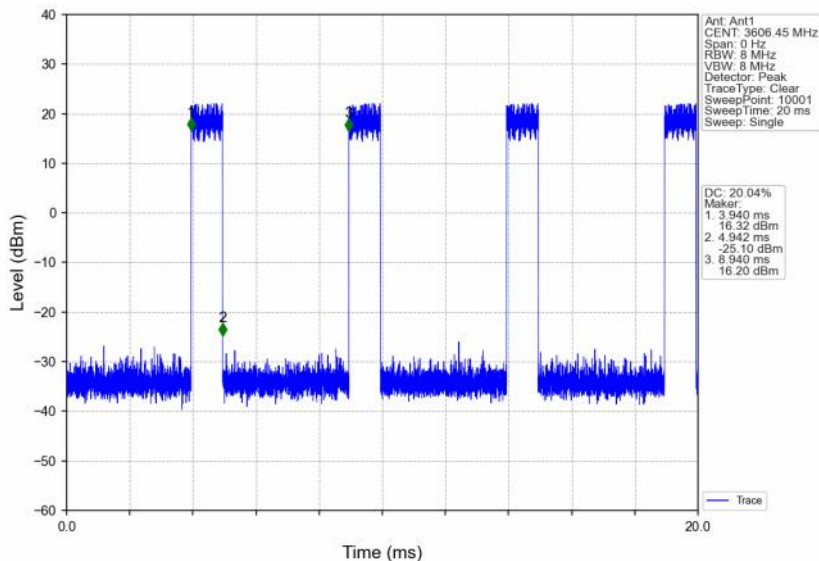


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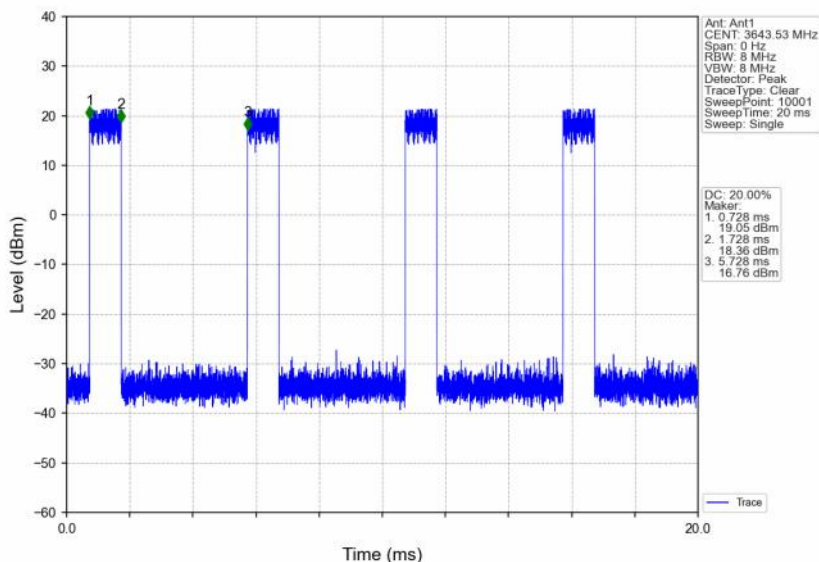
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Inner_1RB_Right

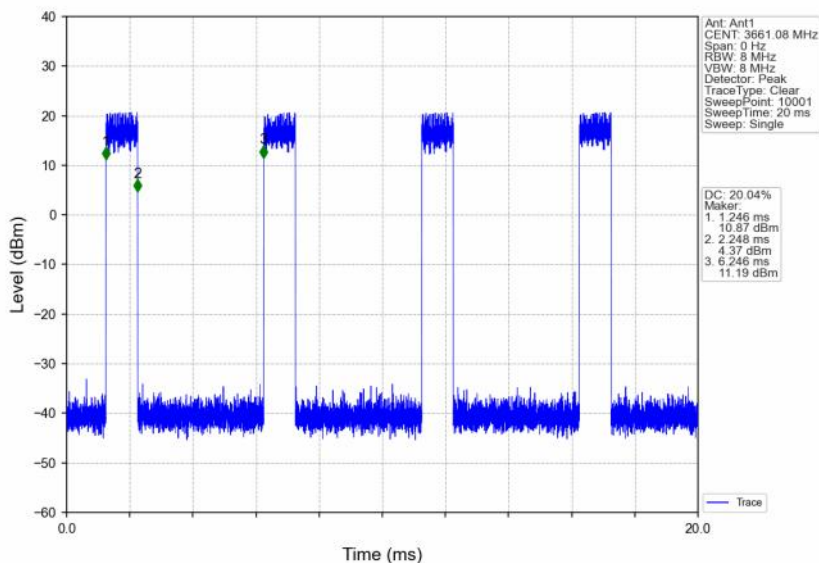


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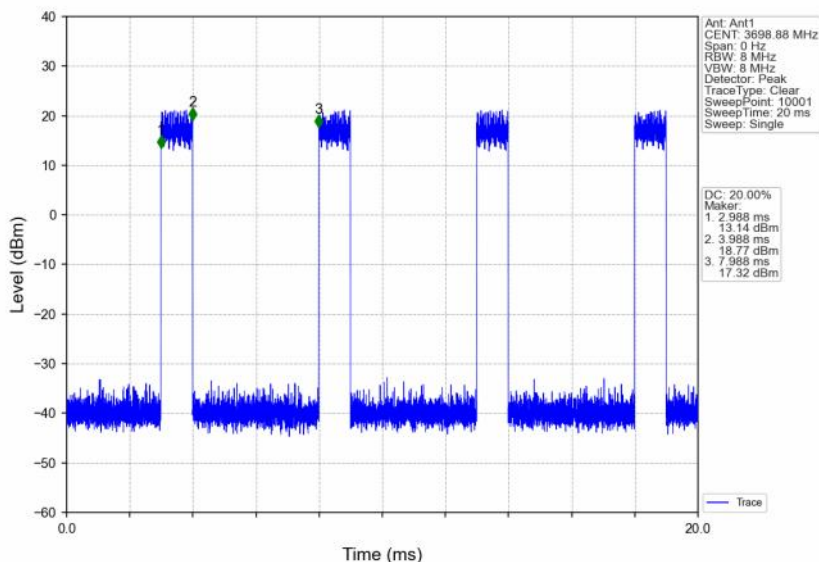
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Edge_1RB_Right

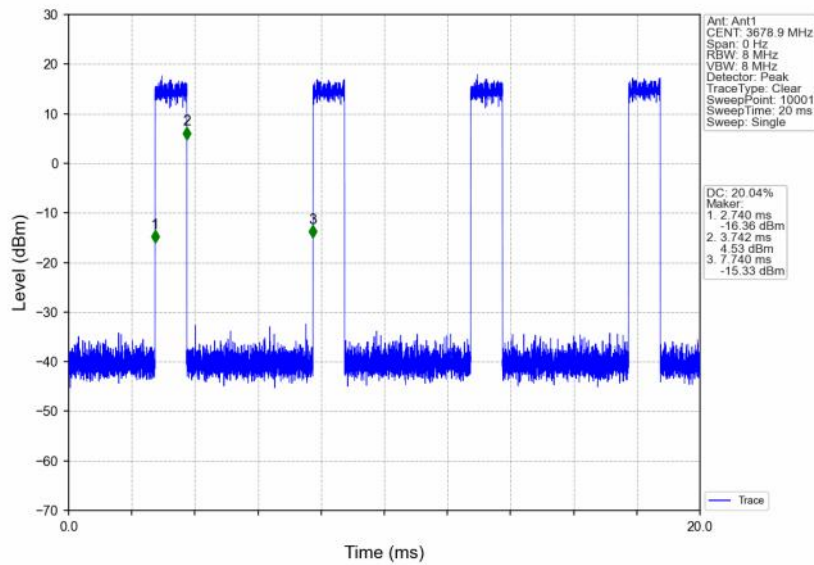


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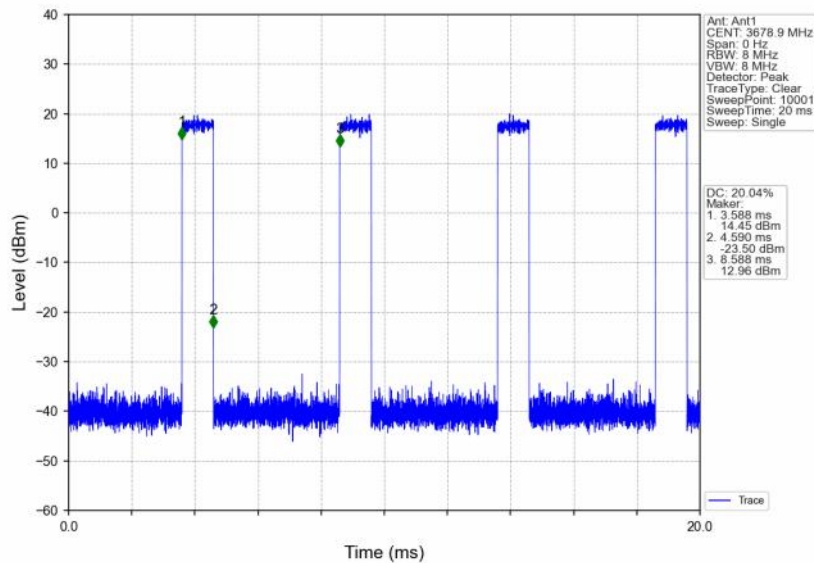
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Outer_Full



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Inner_Full

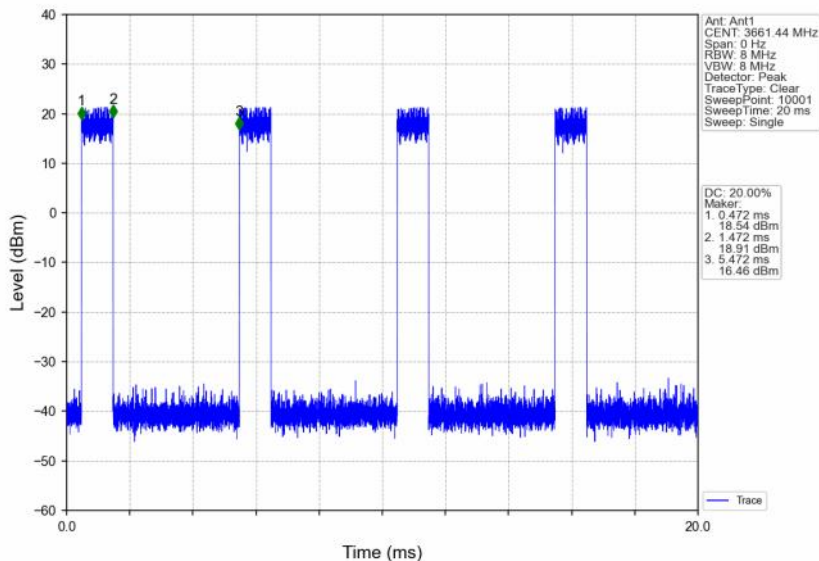


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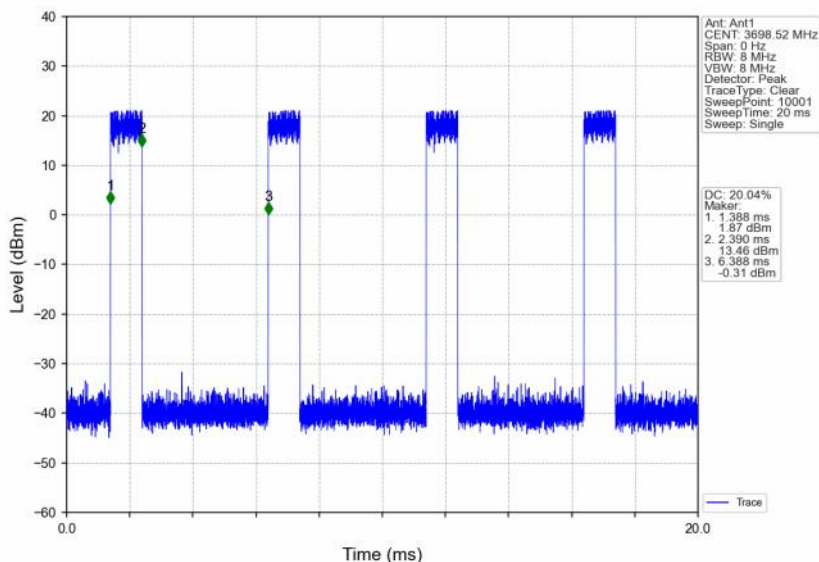
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3679.98MHz_Inner_1RB_Right

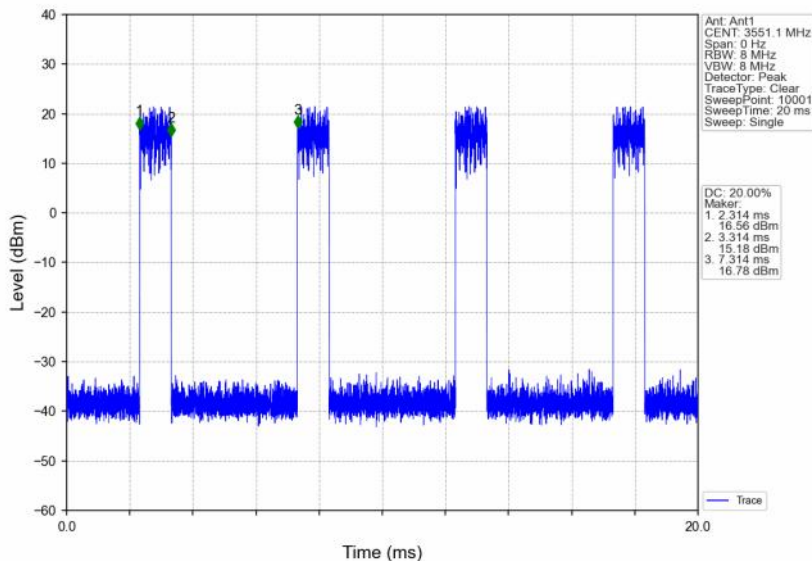


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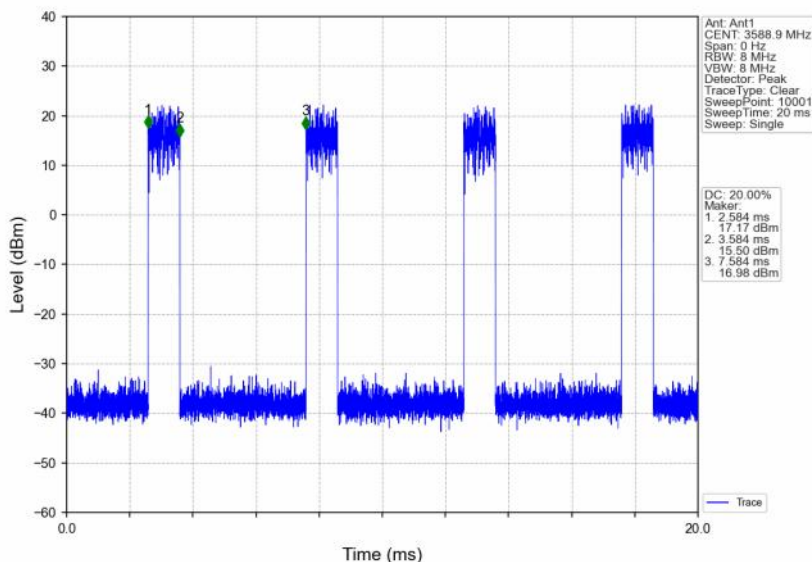
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16 QAM_3570MHz_Edge_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16 QAM_3570MHz_Edge_1RB_Right

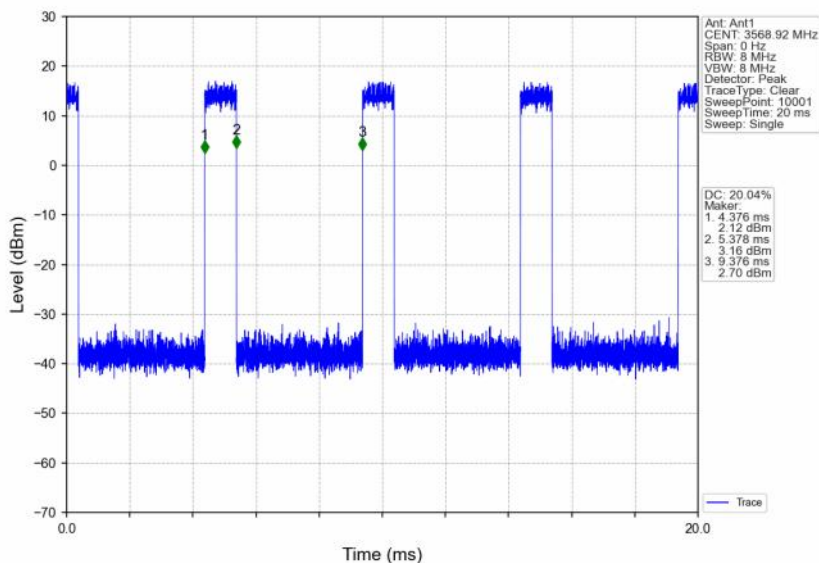


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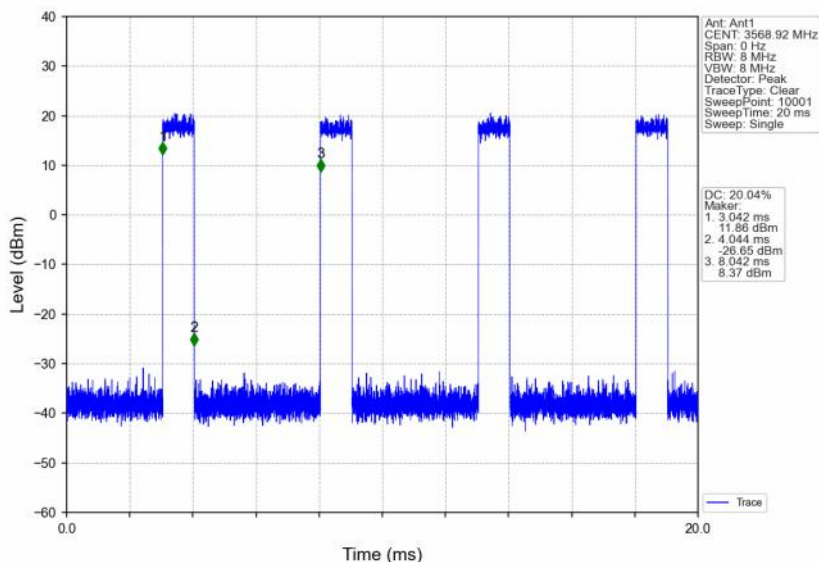
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3570MHz_Outer_Full



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3570MHz_Inner_Full

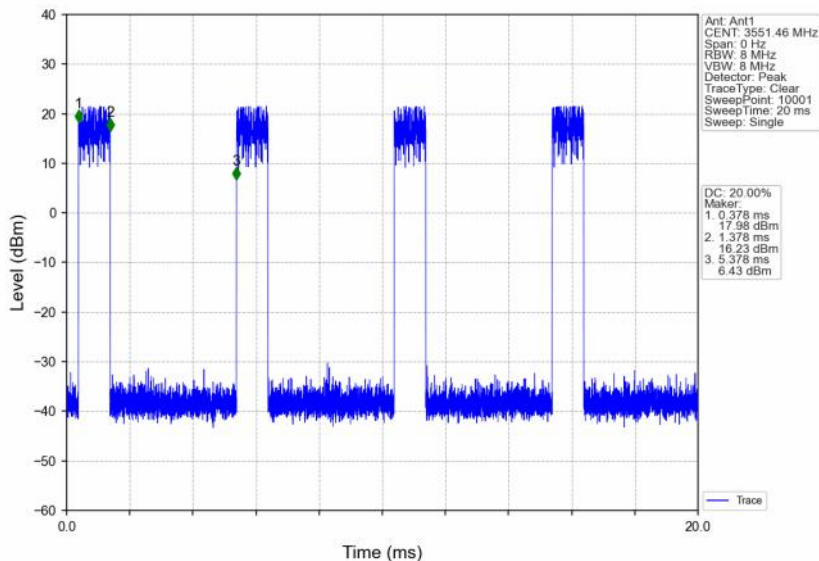


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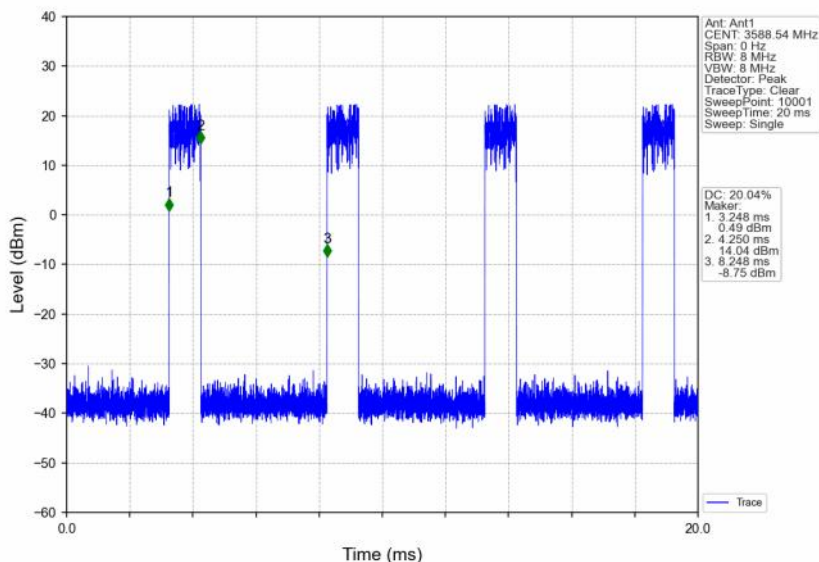
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3570MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3570MHz_Inner_1RB_Right

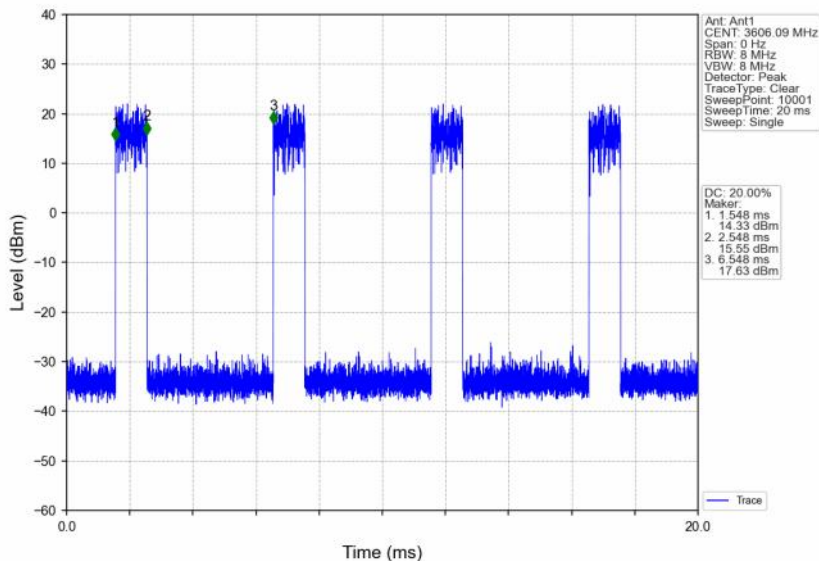


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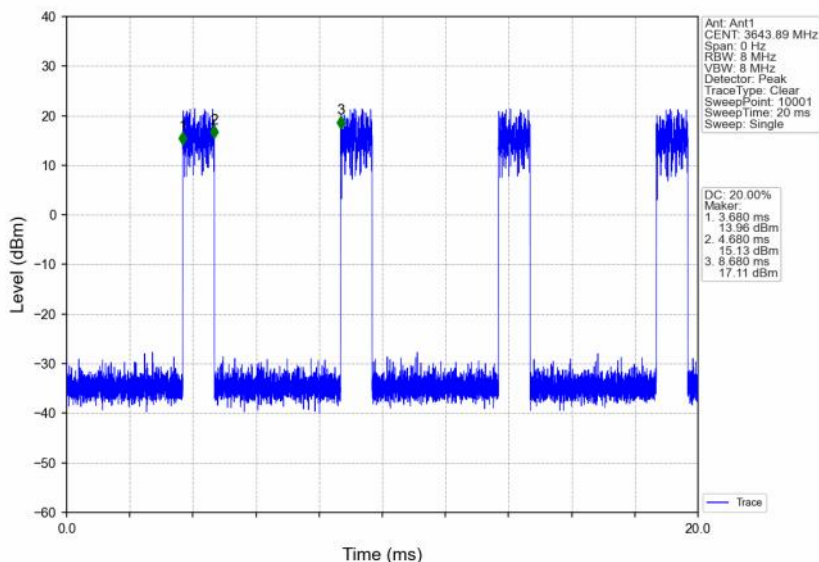
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Edge_1RB_Left



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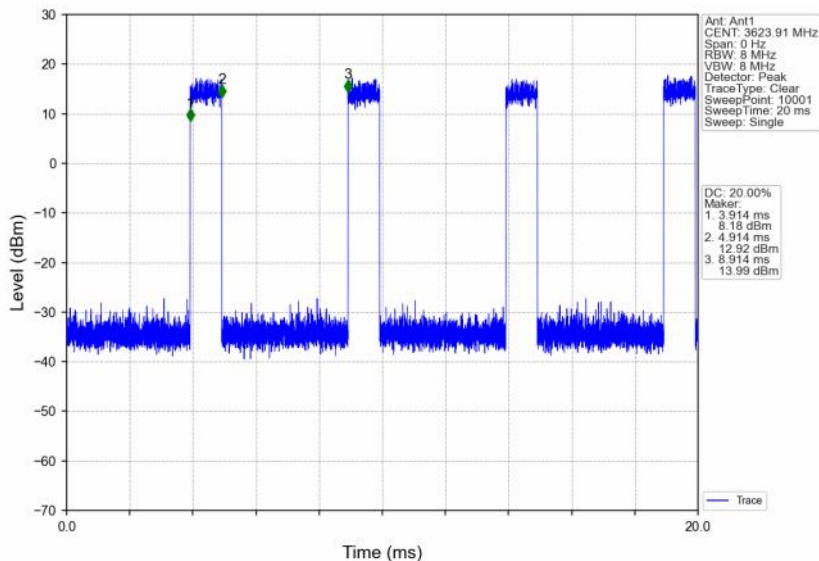


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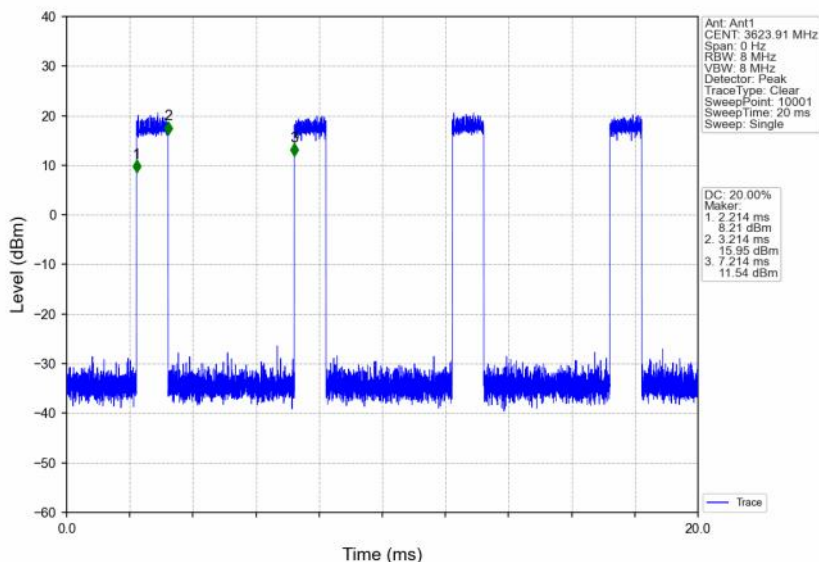
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Inner_Full

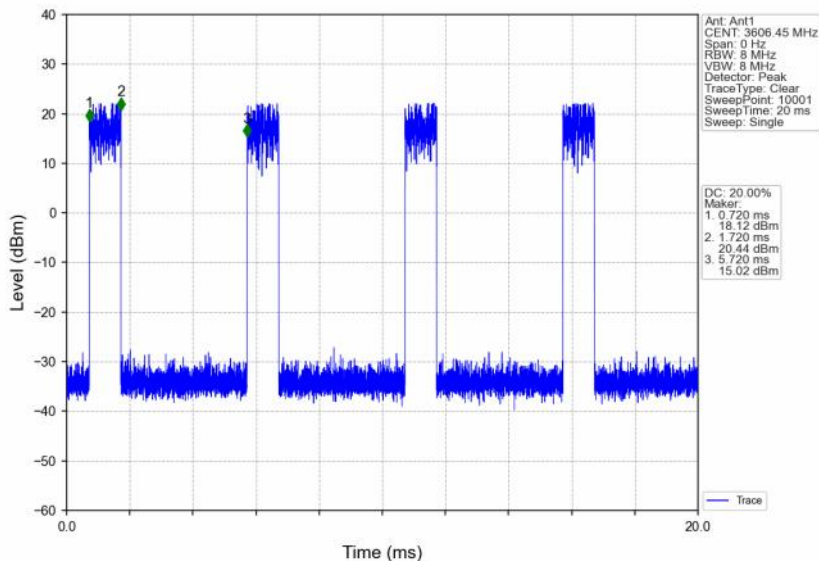


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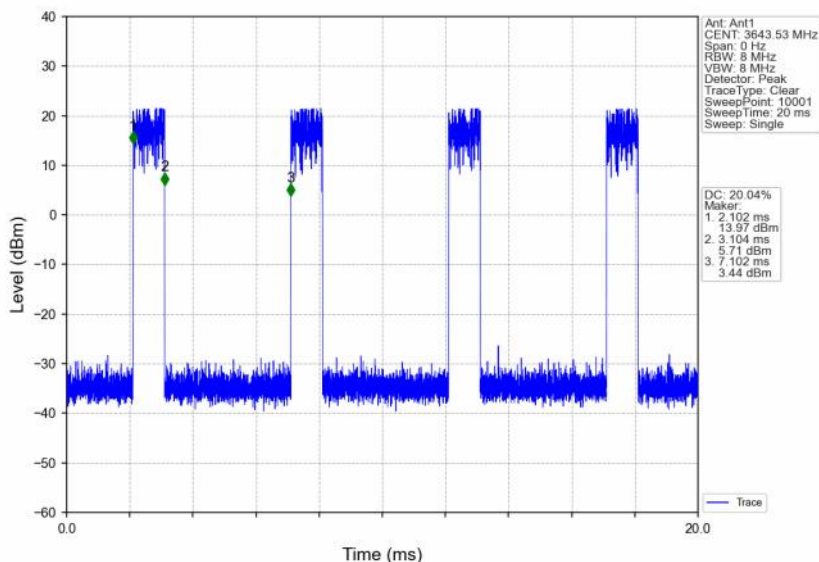
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Inner_1RB_Left



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Inner_1RB_Right

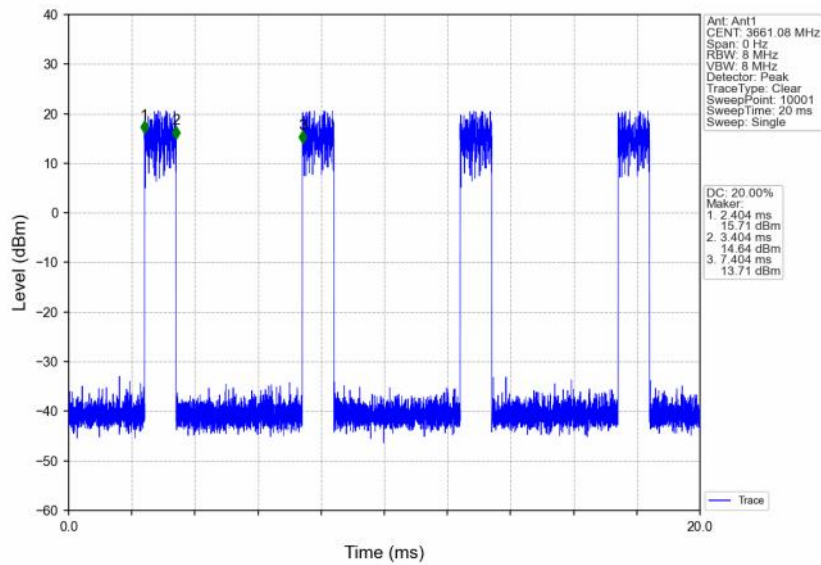


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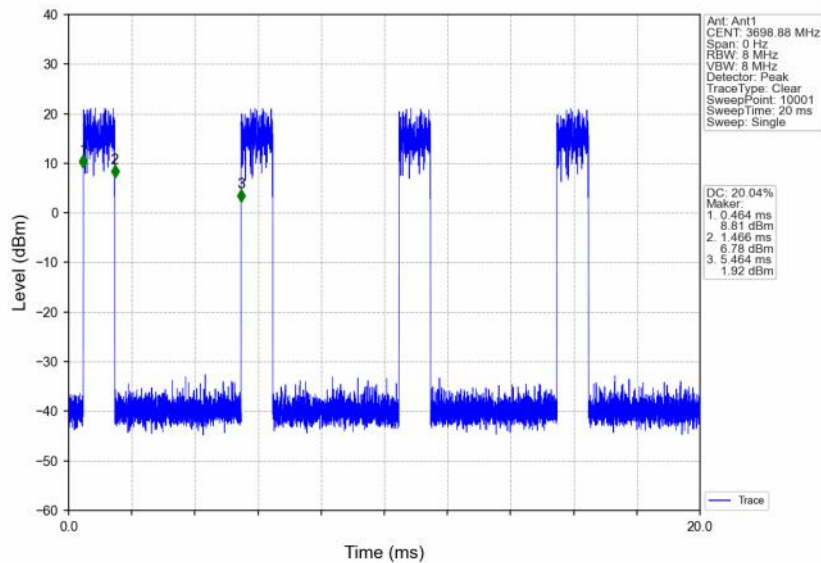
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3679.98MHz_Edge_1RB_Left



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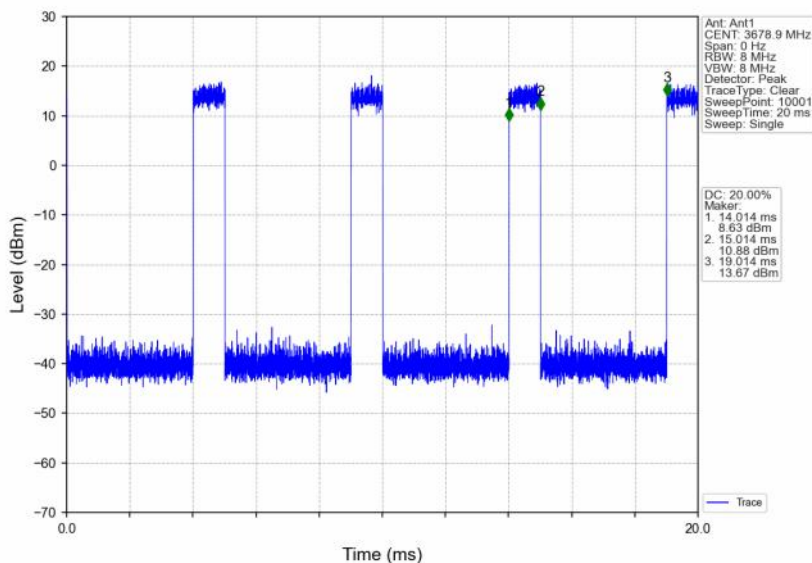


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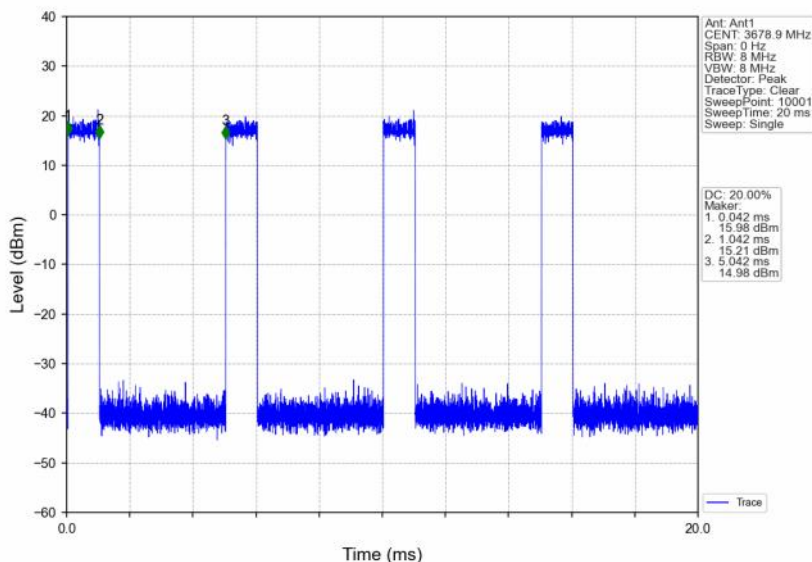
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n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_16_QAM_3679.98MHz_Inner_Full



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