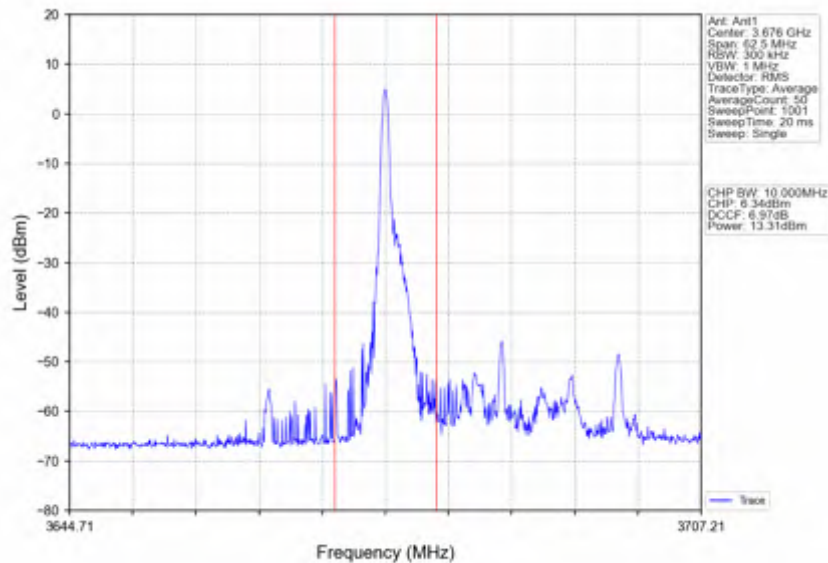
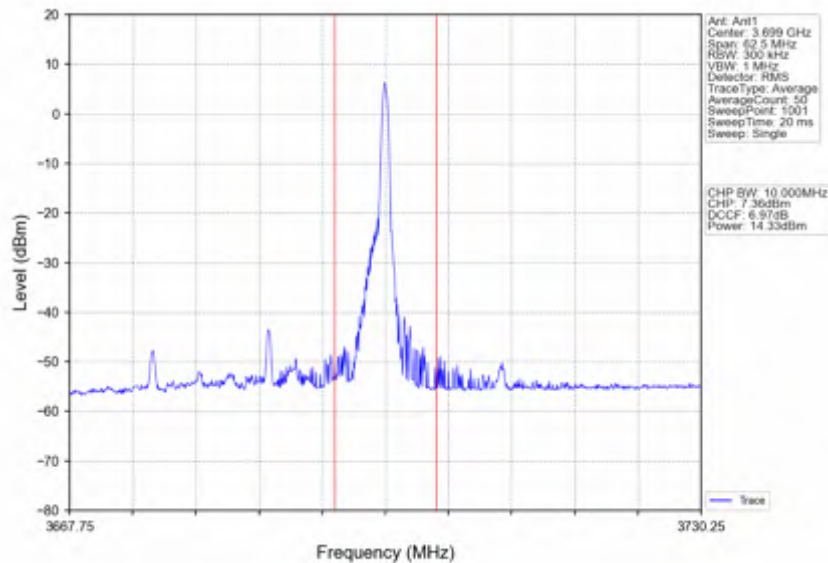


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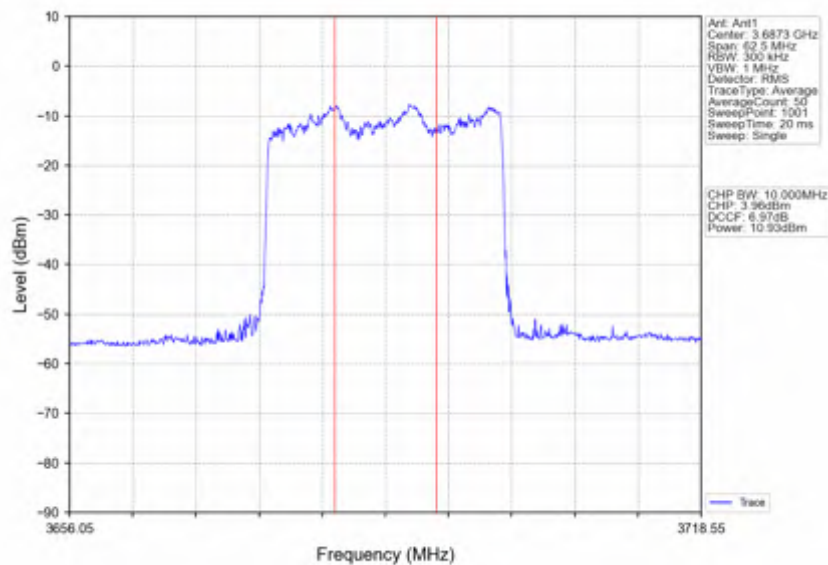
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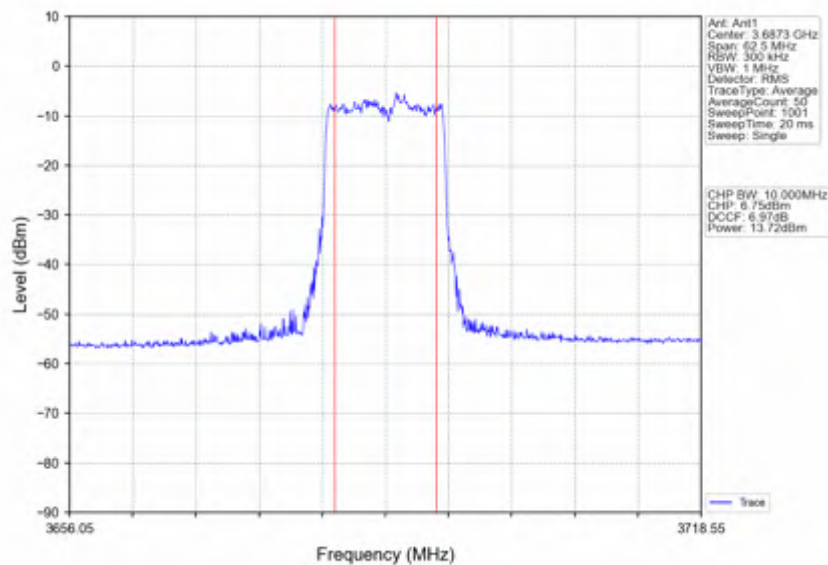
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3687.48MHz_Outer_Full



n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3687.48MHz_Inner_Full



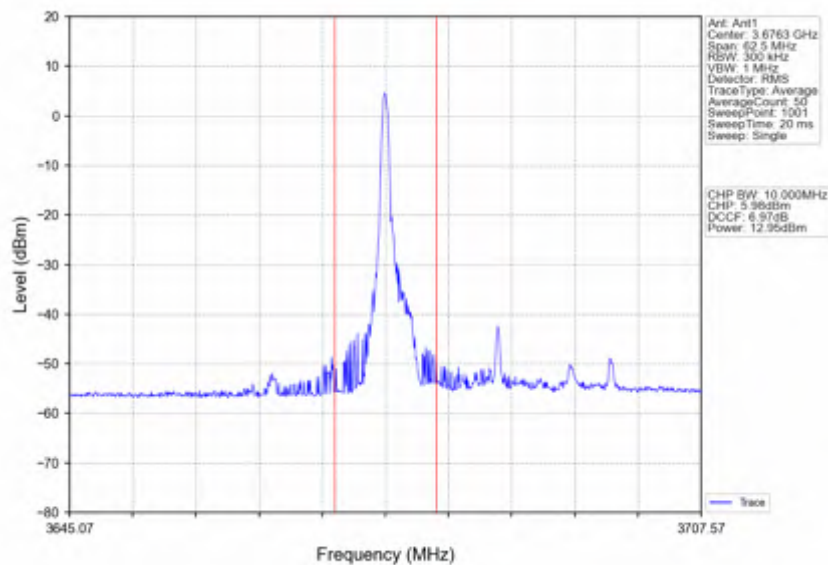
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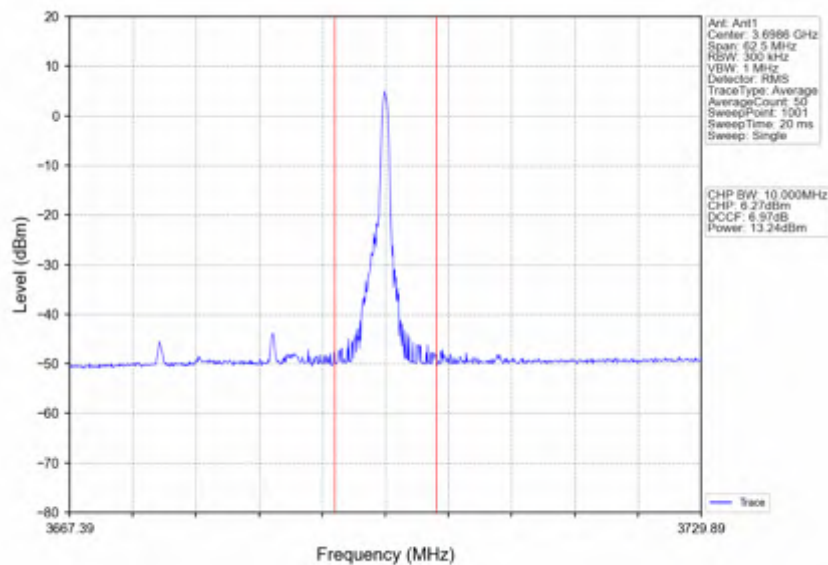
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3687.48MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3687.48MHz_Inner_1RB_Right



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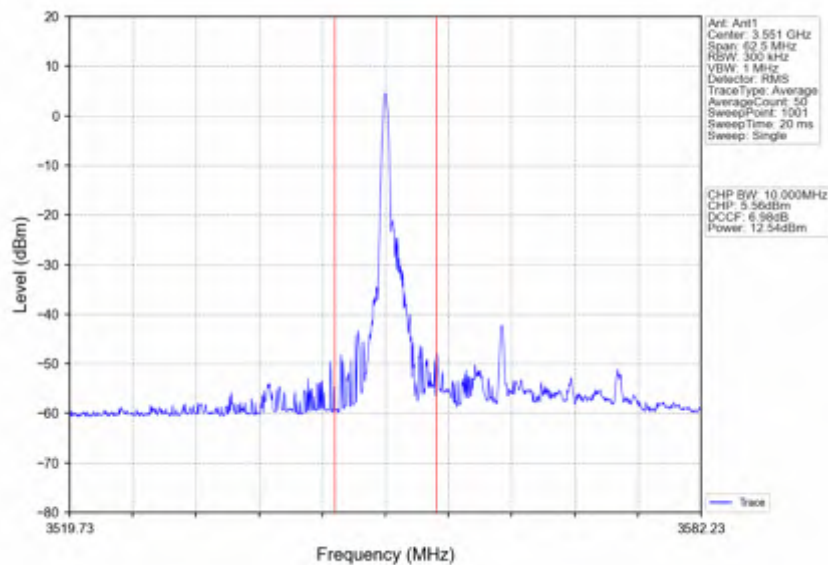
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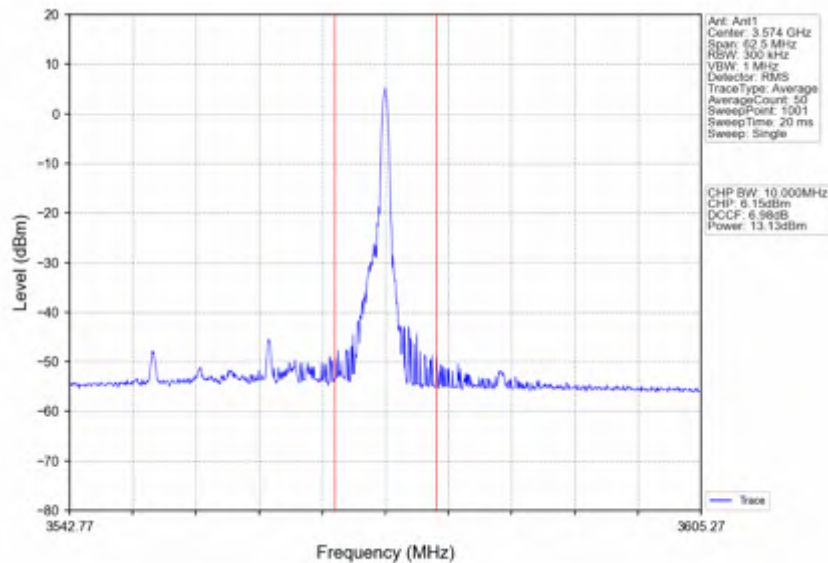
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_3562.5MHz_Edge_1RB_Left



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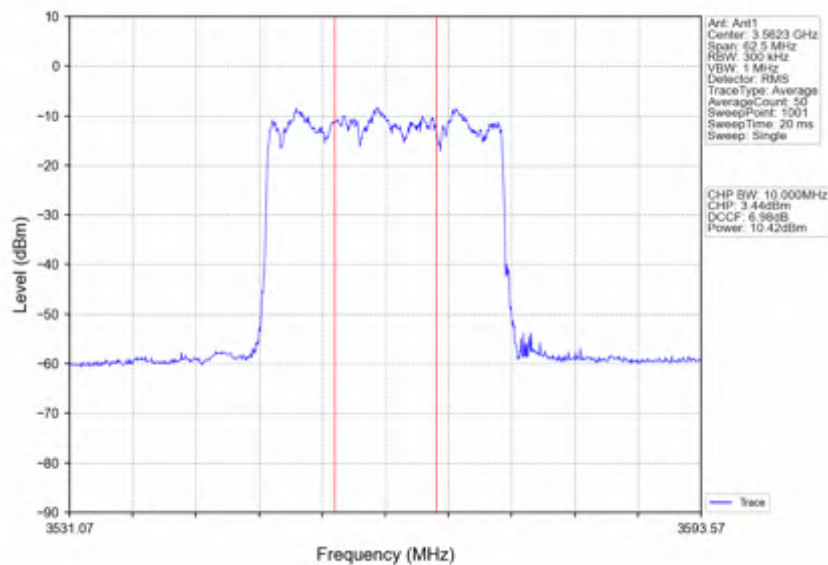
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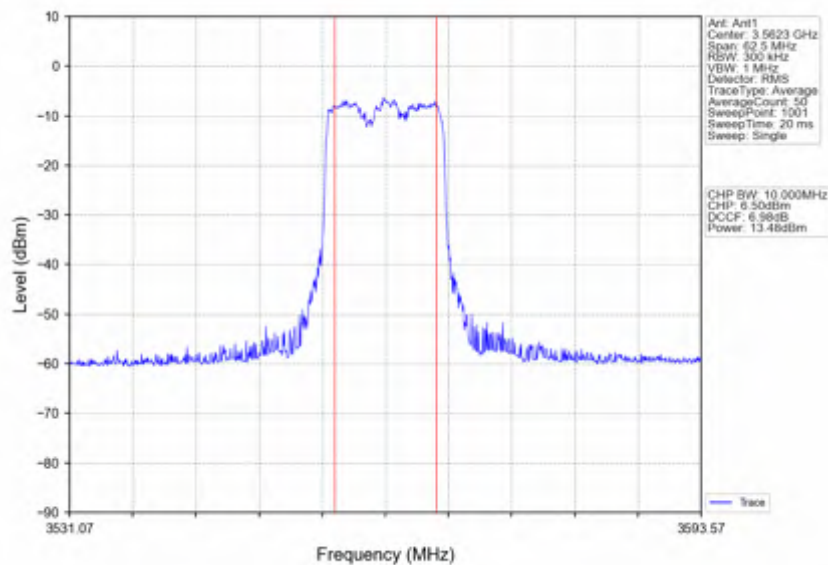
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_3562.5MHz_Outer_Full



n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_3562.5MHz_Inner_Full



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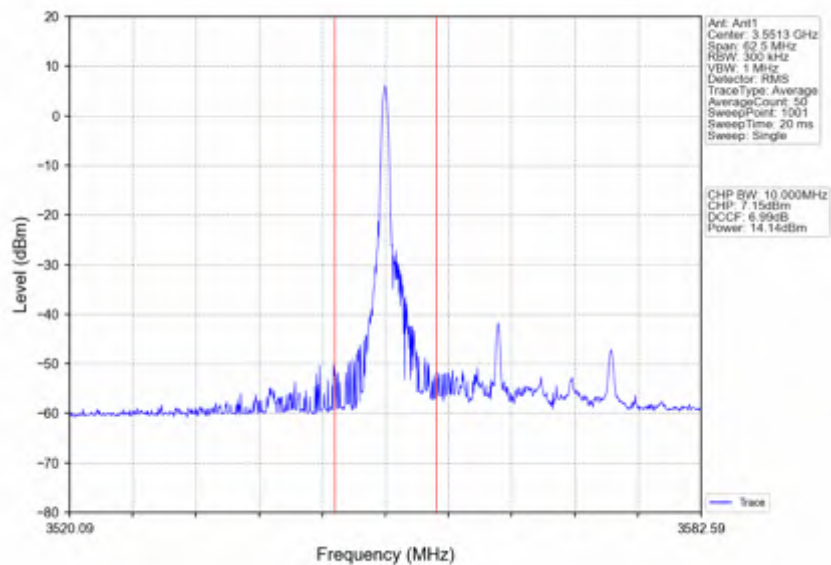
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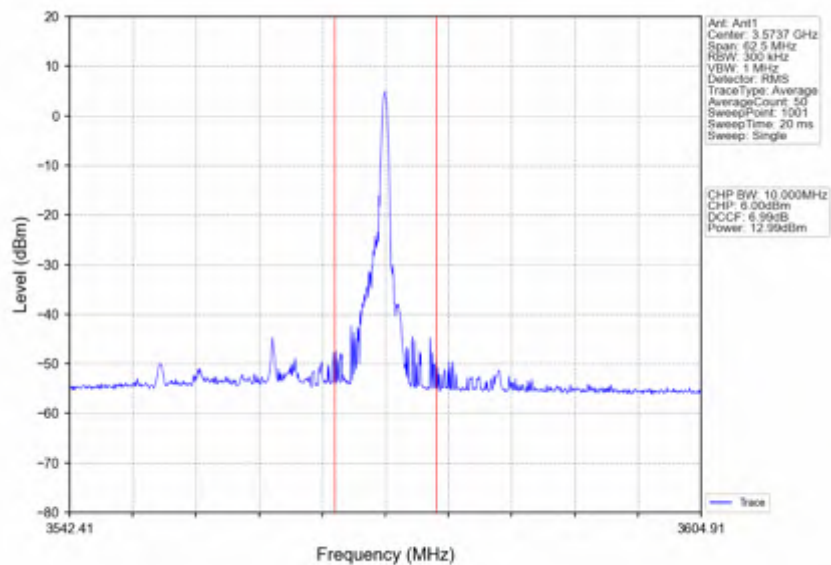
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_3562.5MHz_Inner_1RB_Left



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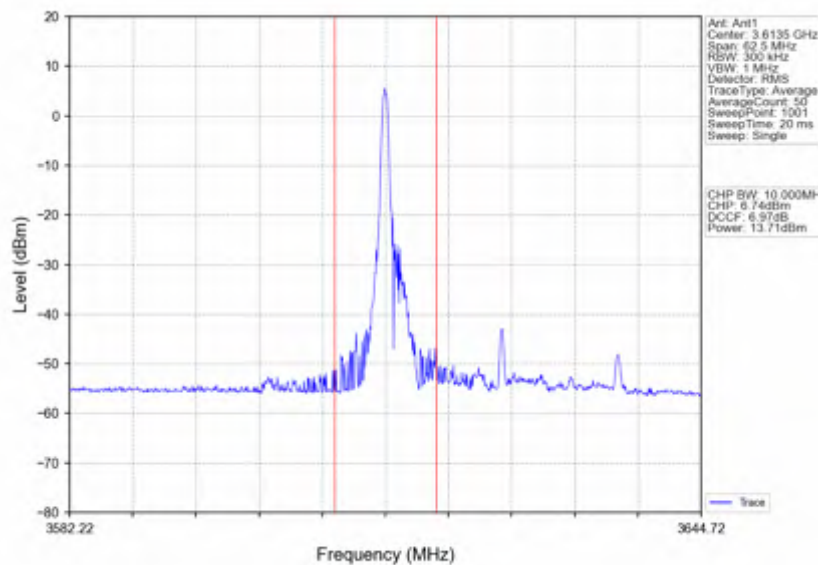


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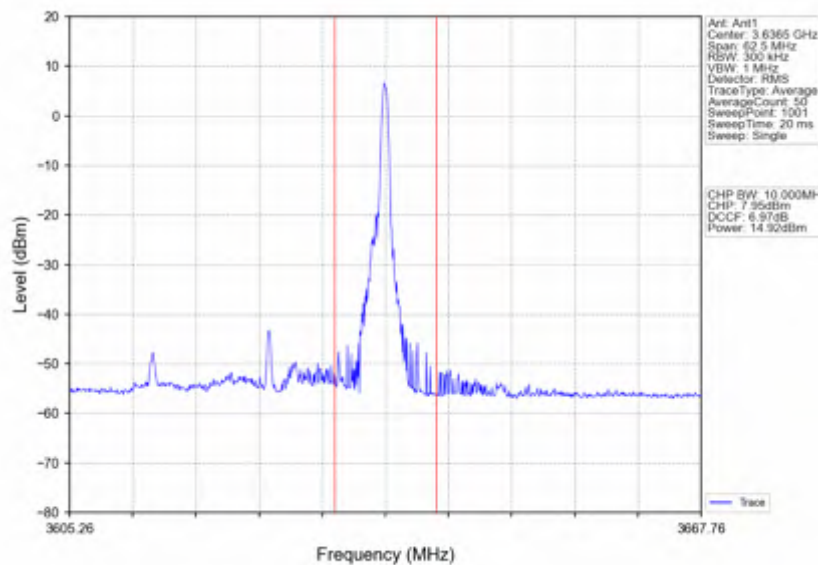
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Edge_1RB_Left



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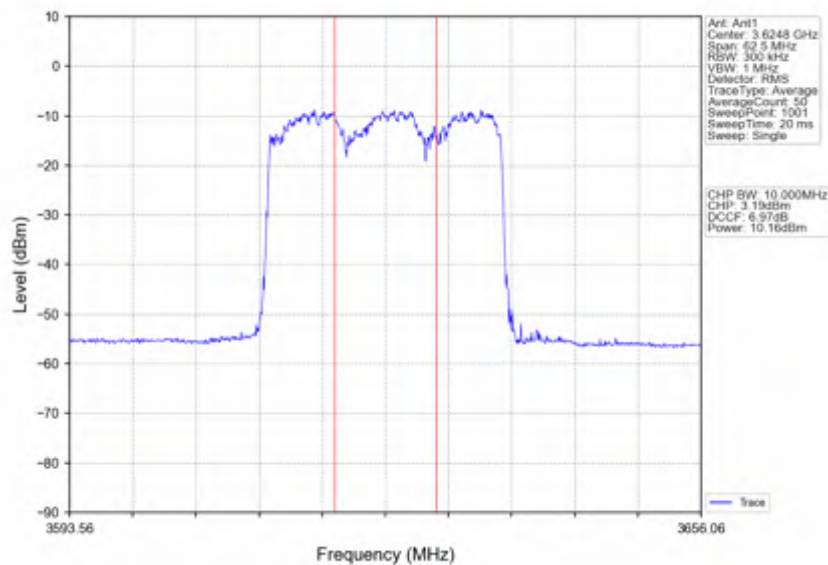
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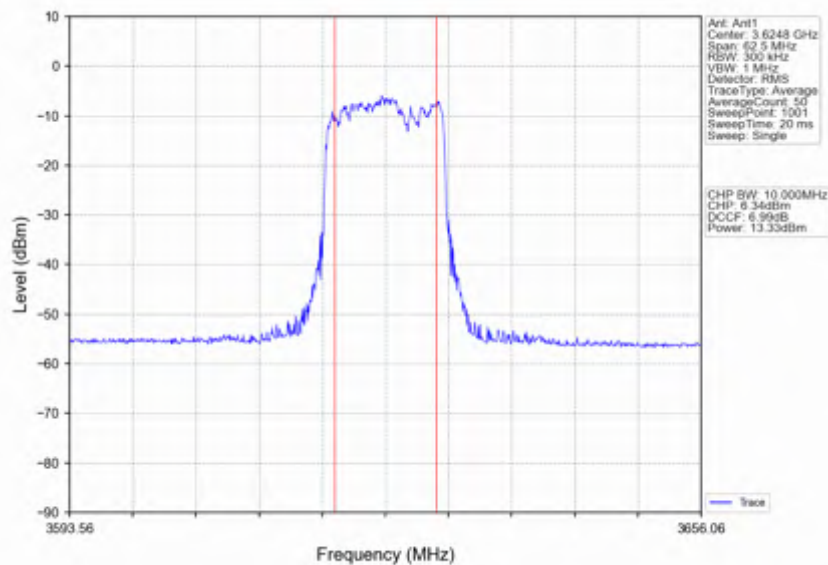
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full



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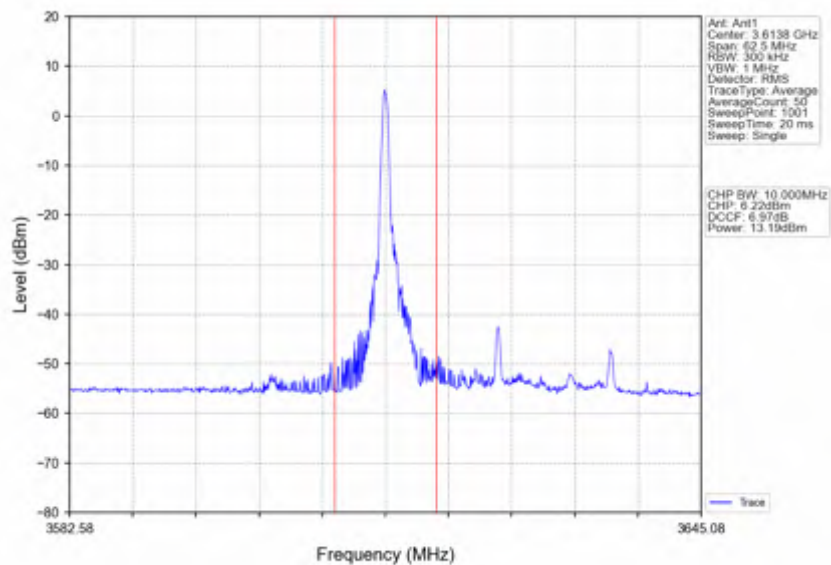


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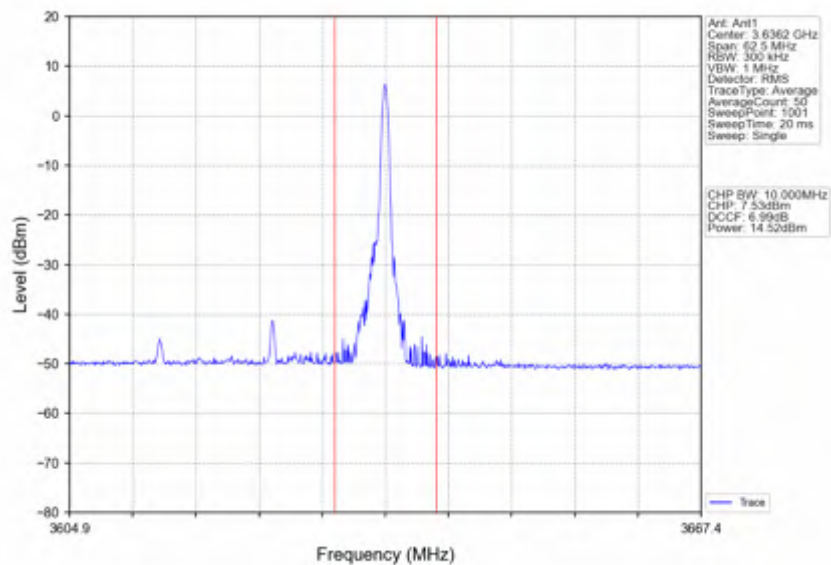
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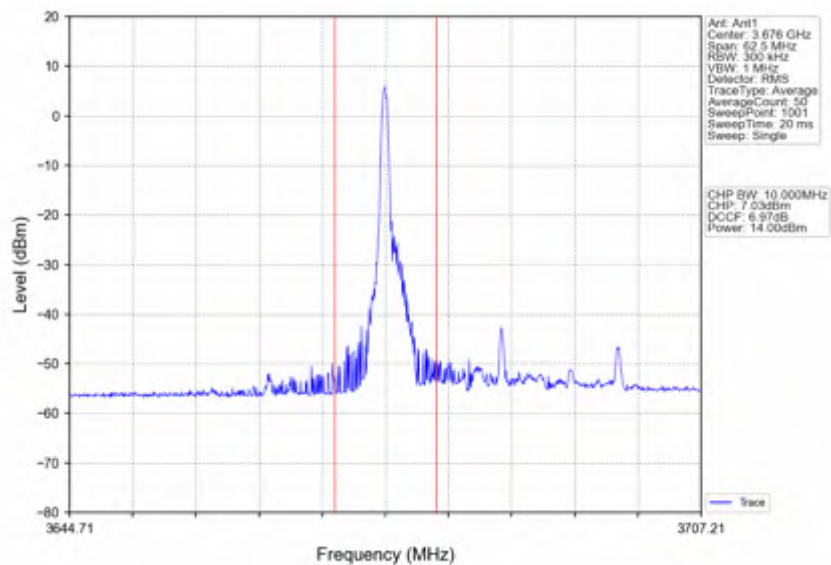


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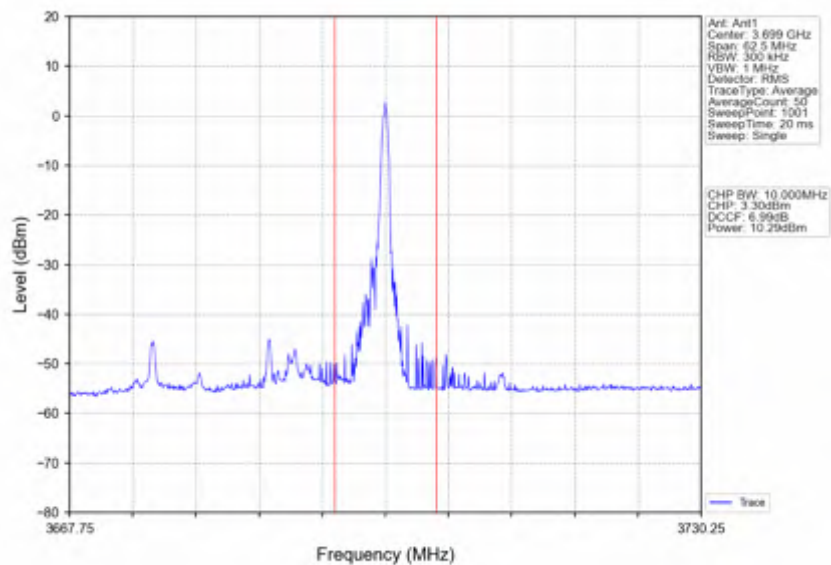
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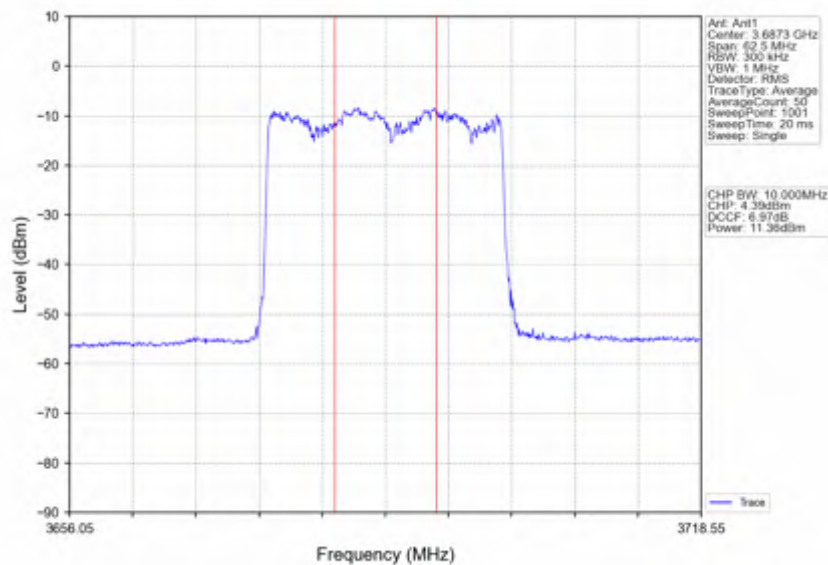
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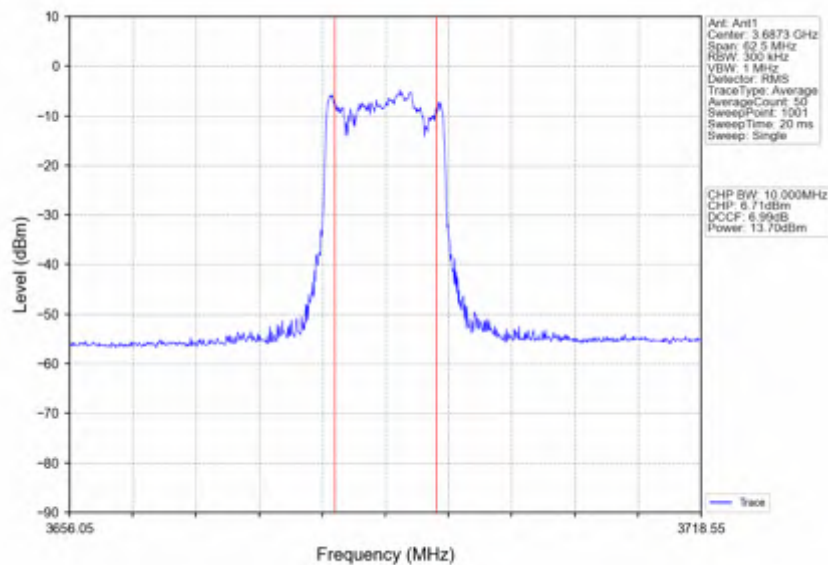
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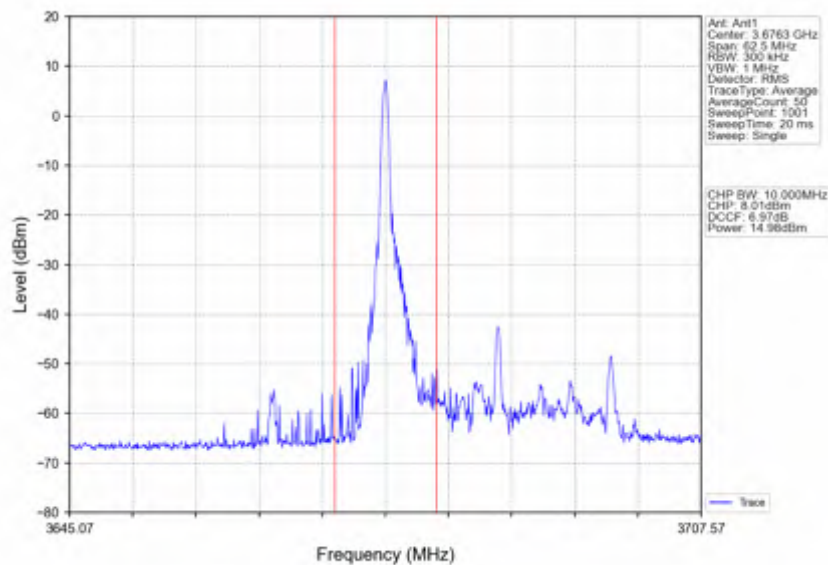
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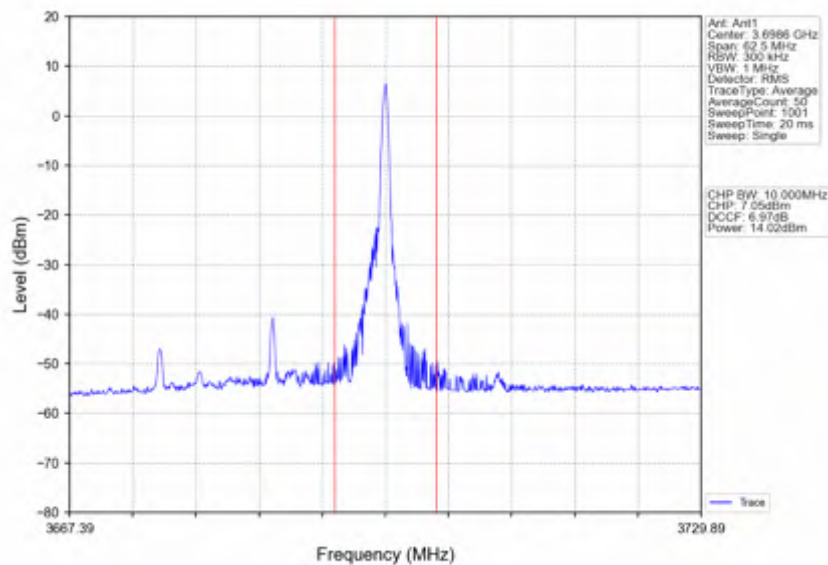
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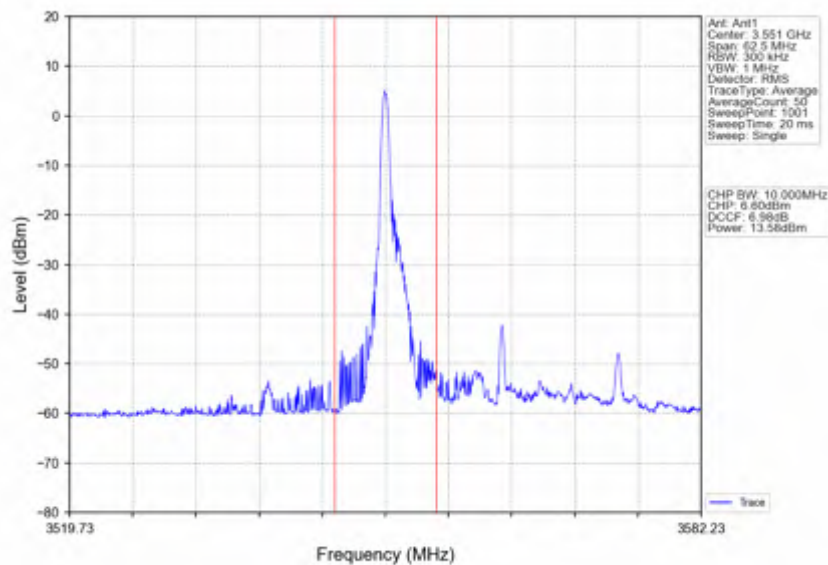


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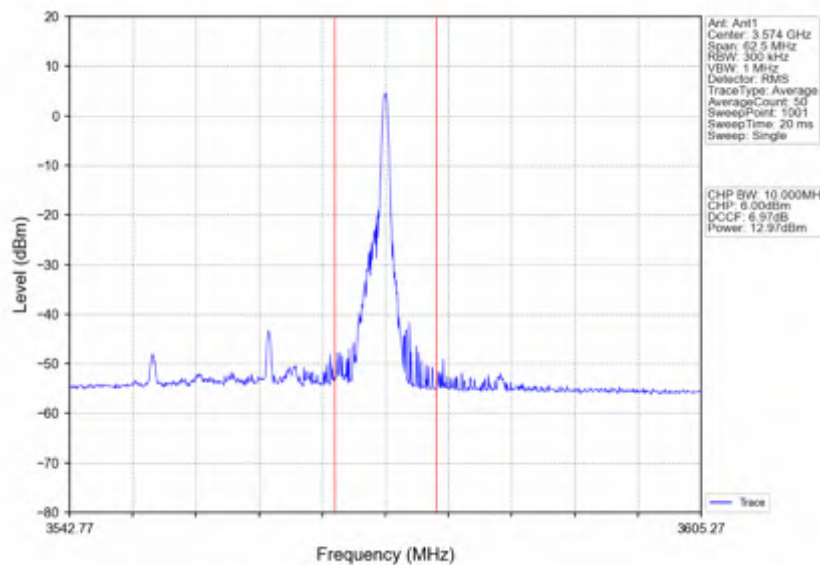
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_3562.5MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_3562.5MHz_Edge_1RB_Right

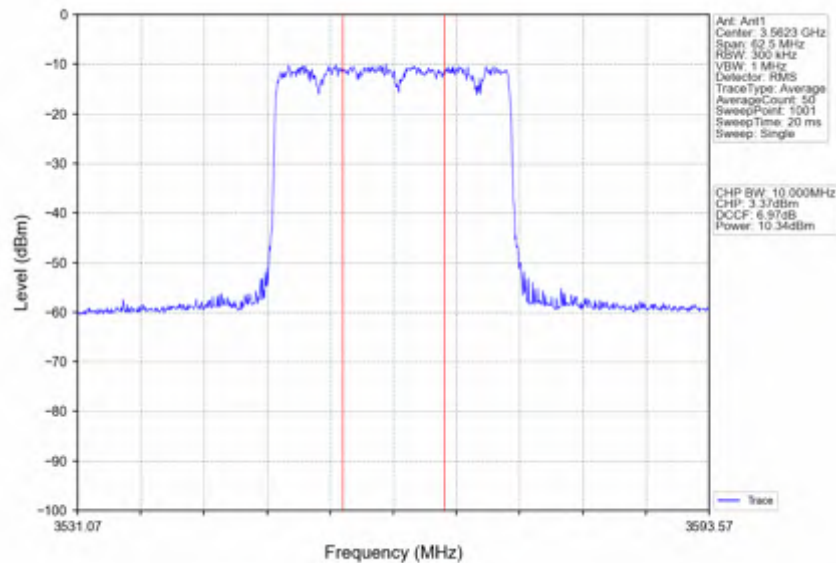


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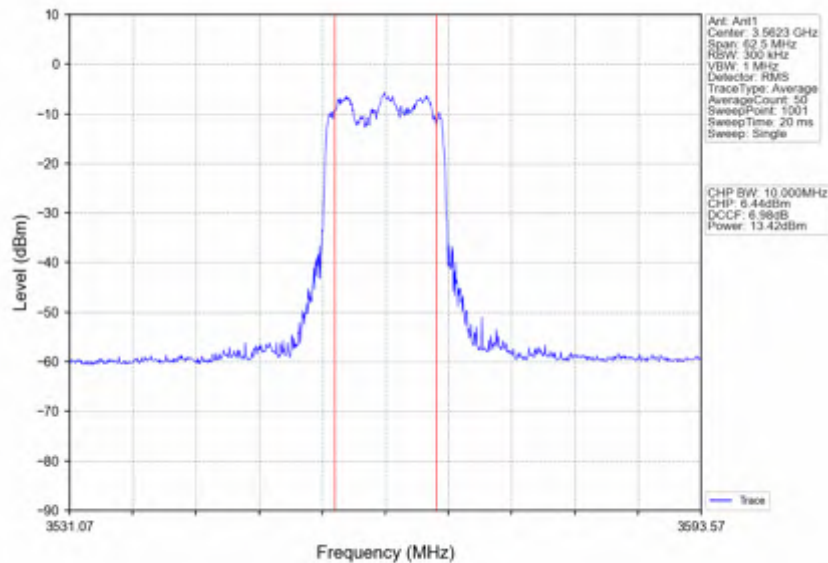
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_3562.5MHz_Outer_Full



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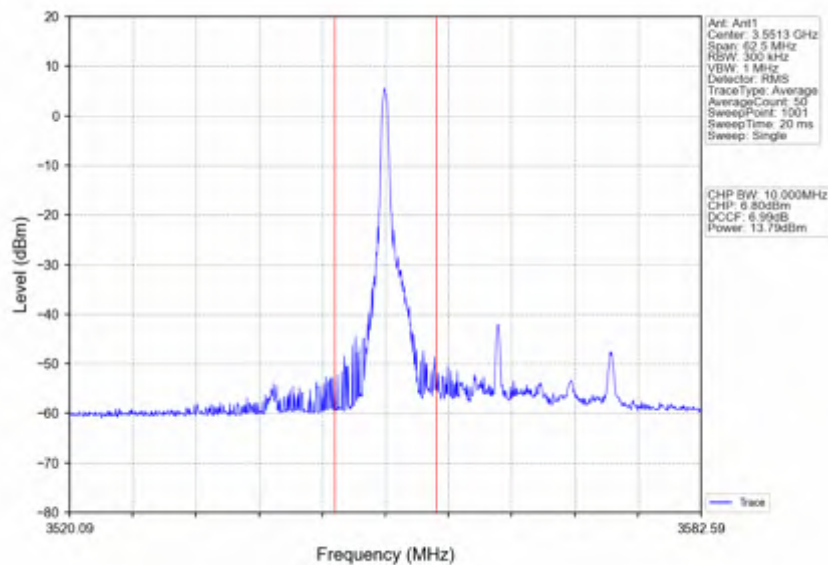
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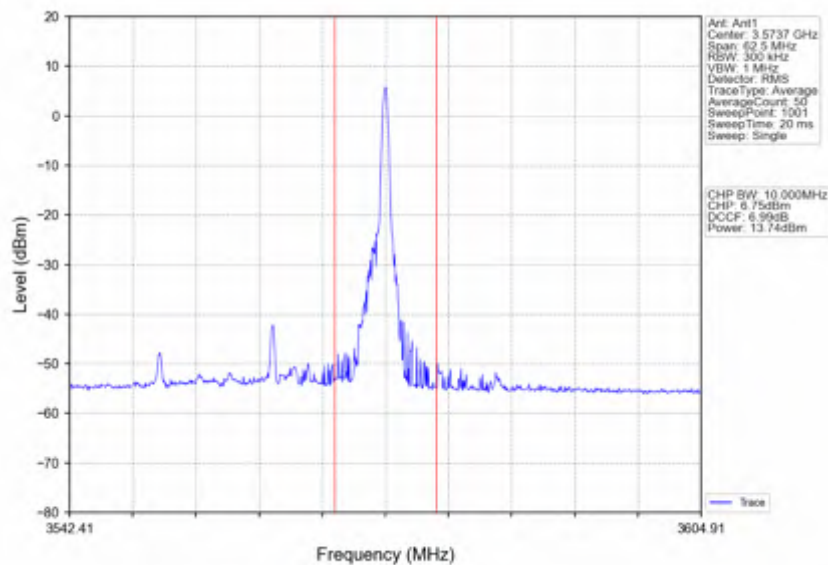
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_3562.5MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_3562.5MHz_Inner_1RB_Right



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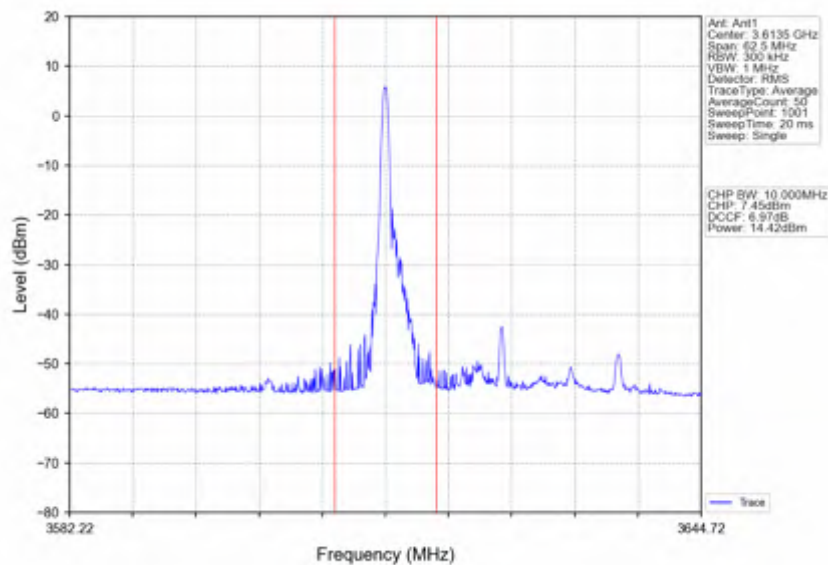
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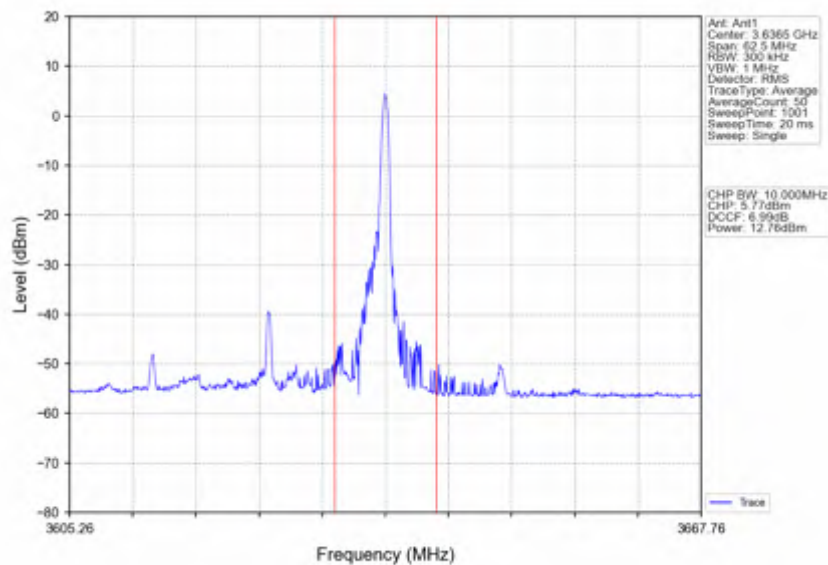
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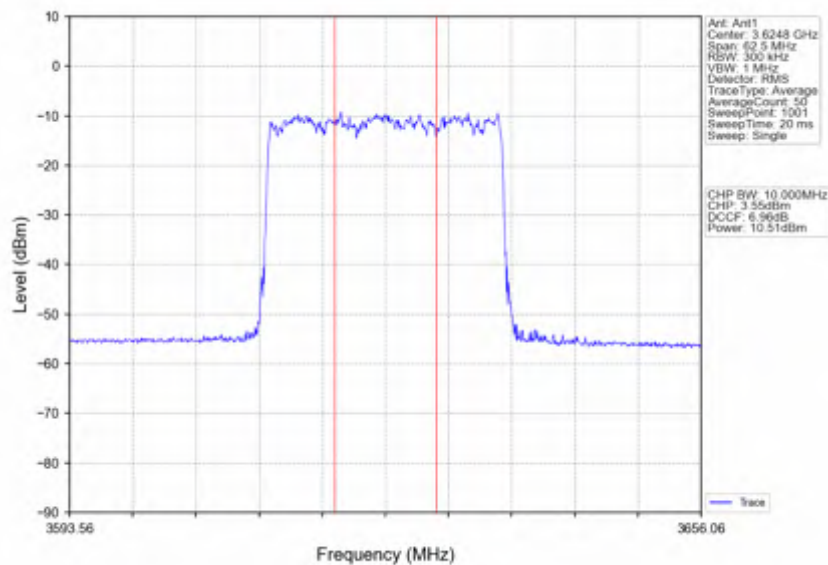


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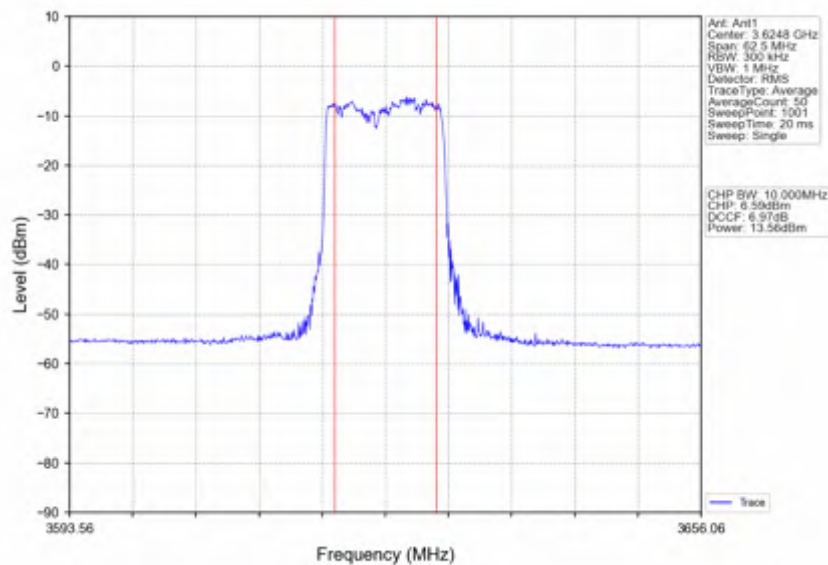
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Inner_Full

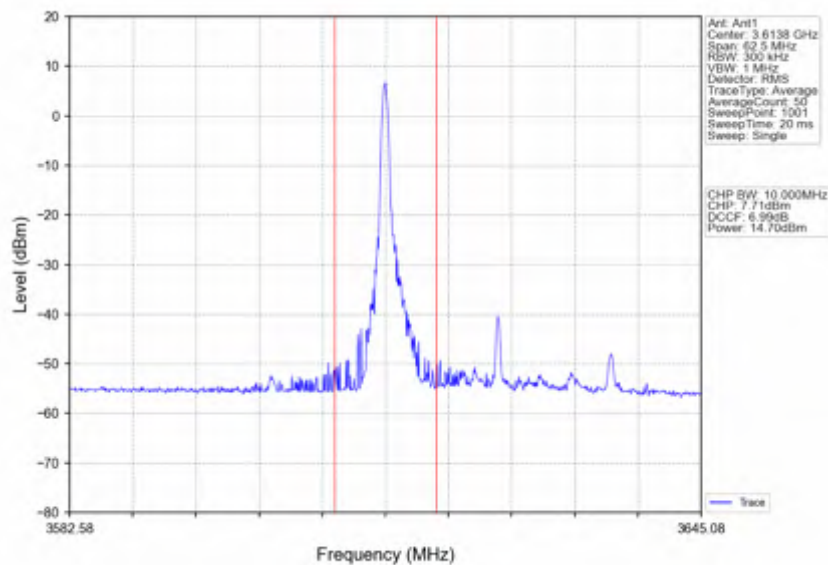


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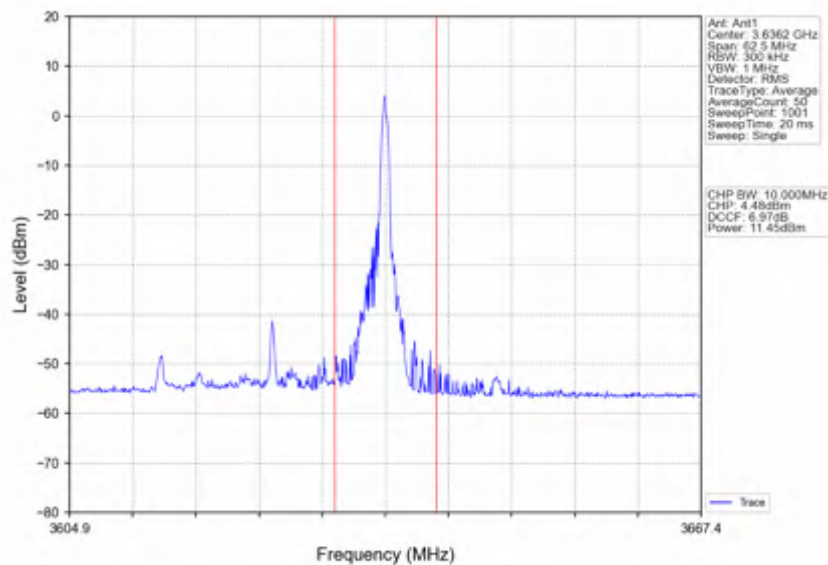
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Inner_1RB_Left



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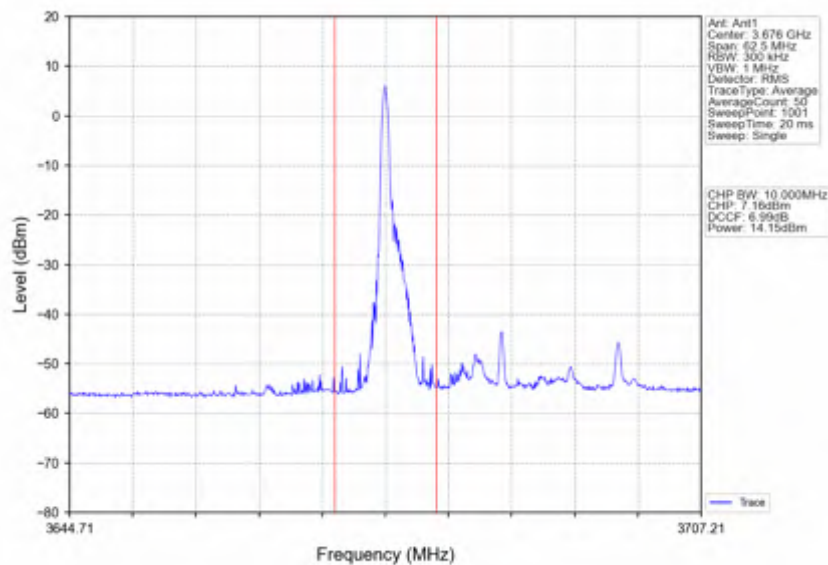
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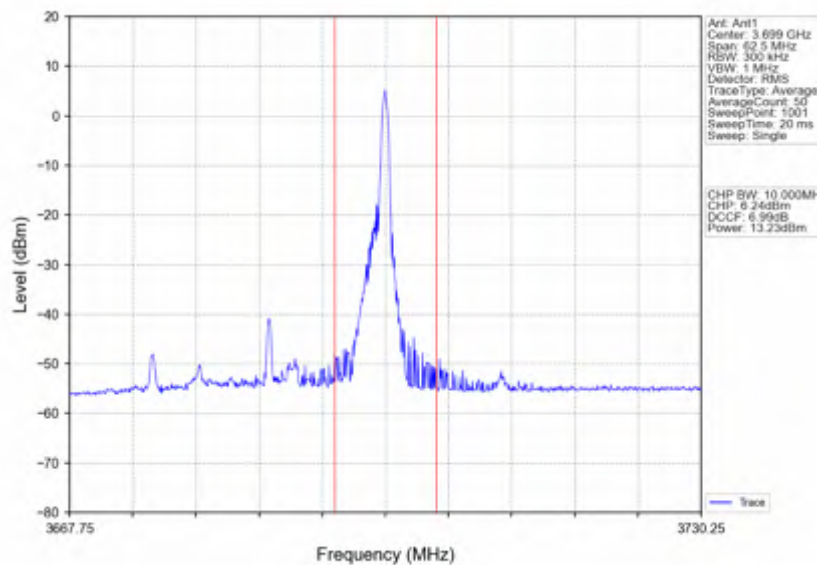
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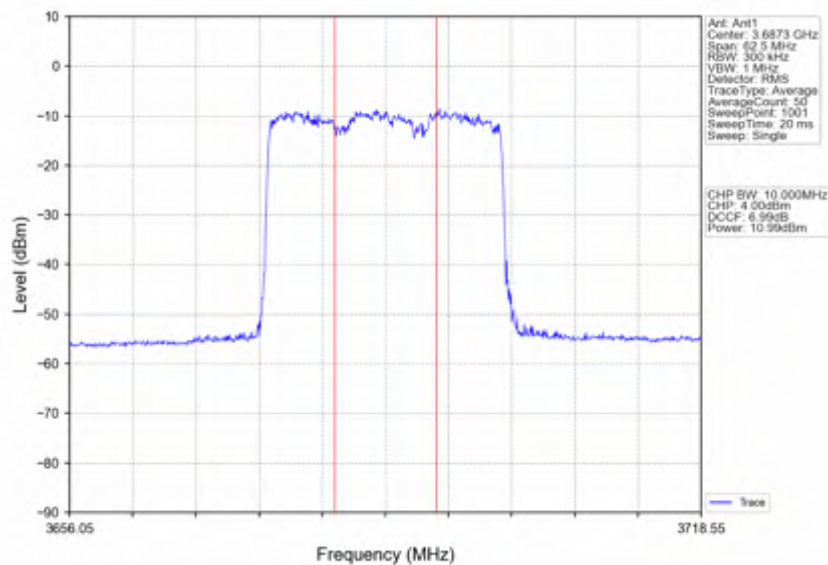


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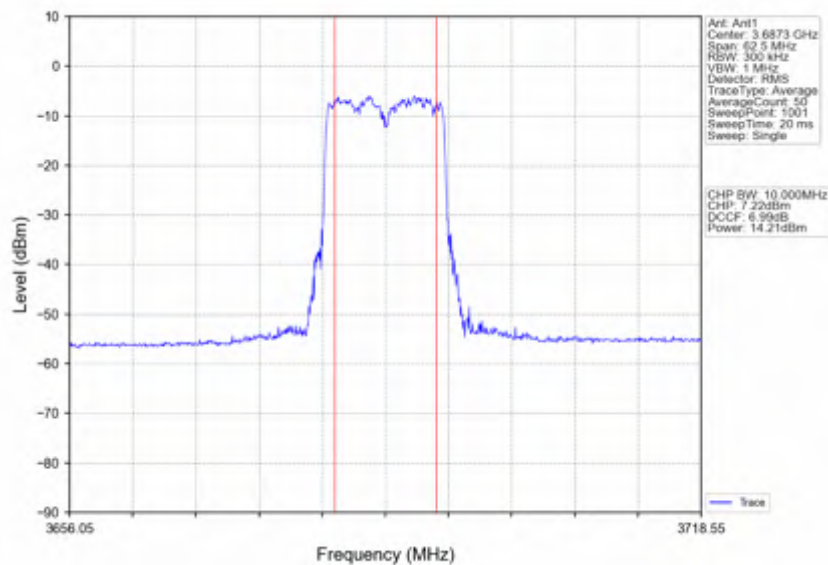
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_3687.48MHz_Outer_Full



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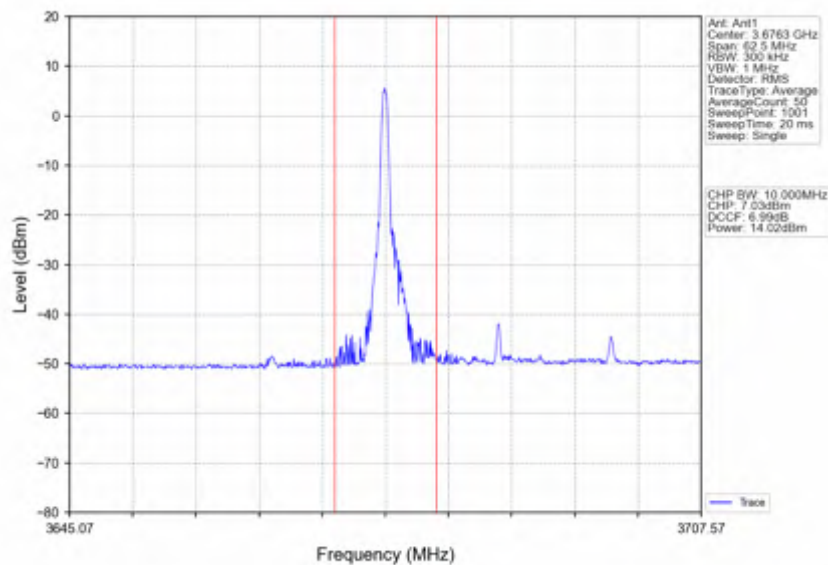
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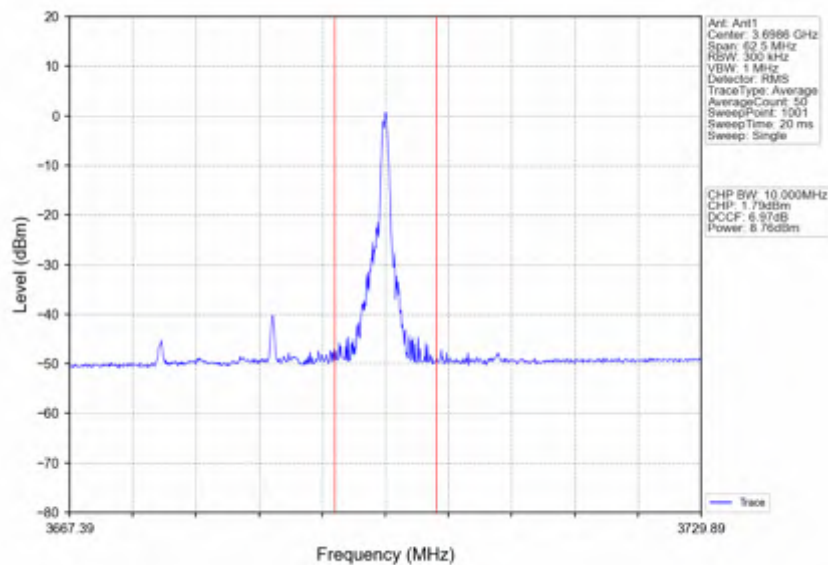
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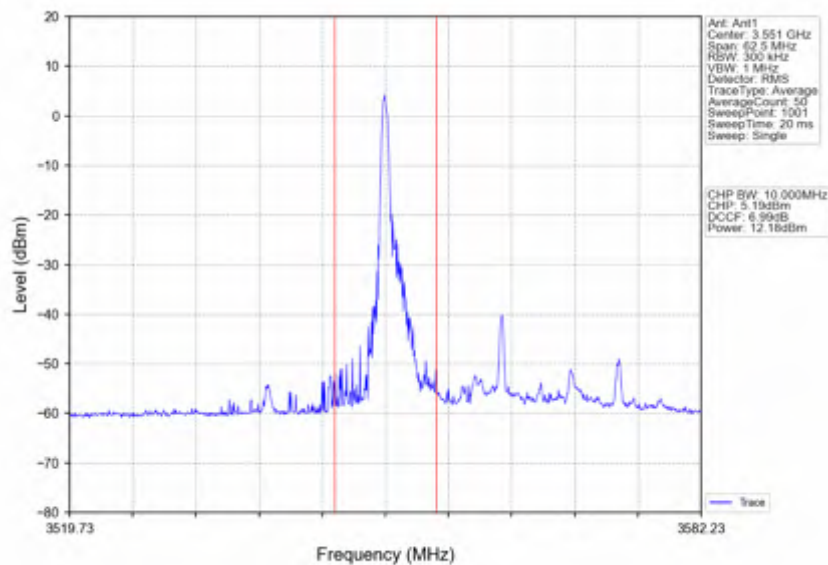


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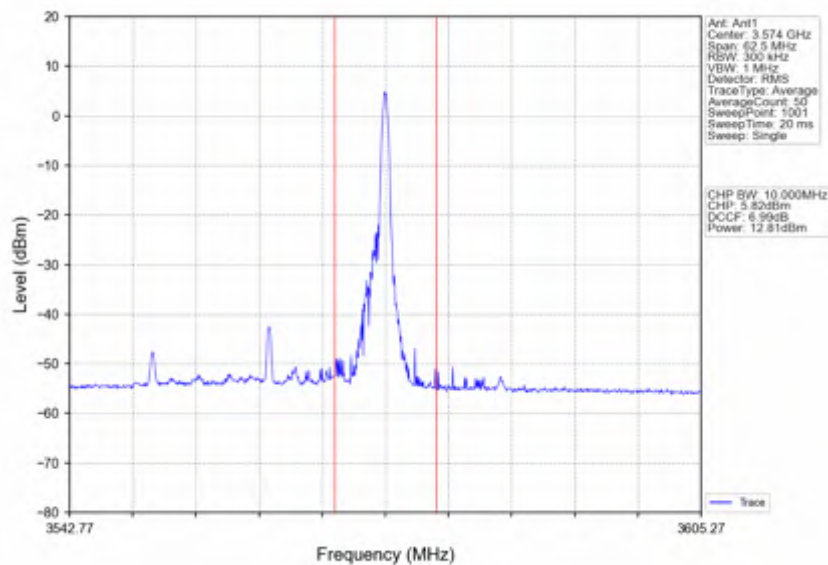
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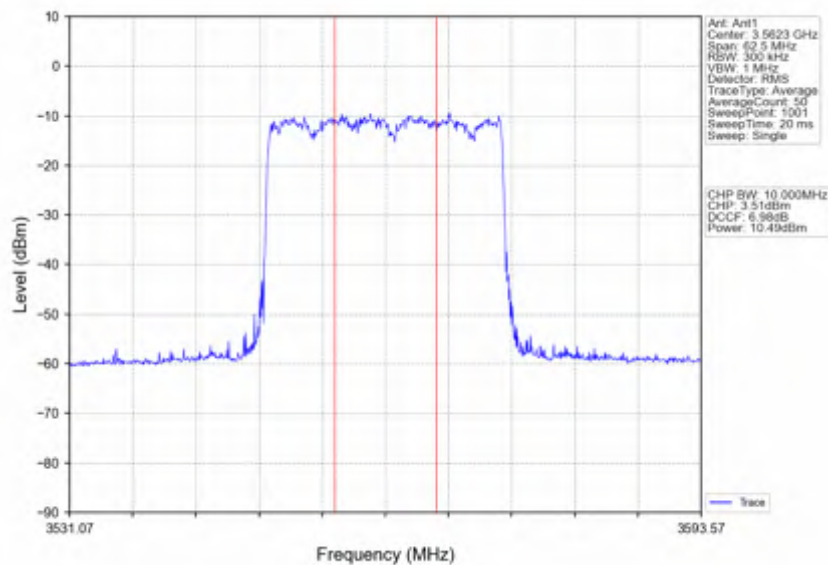


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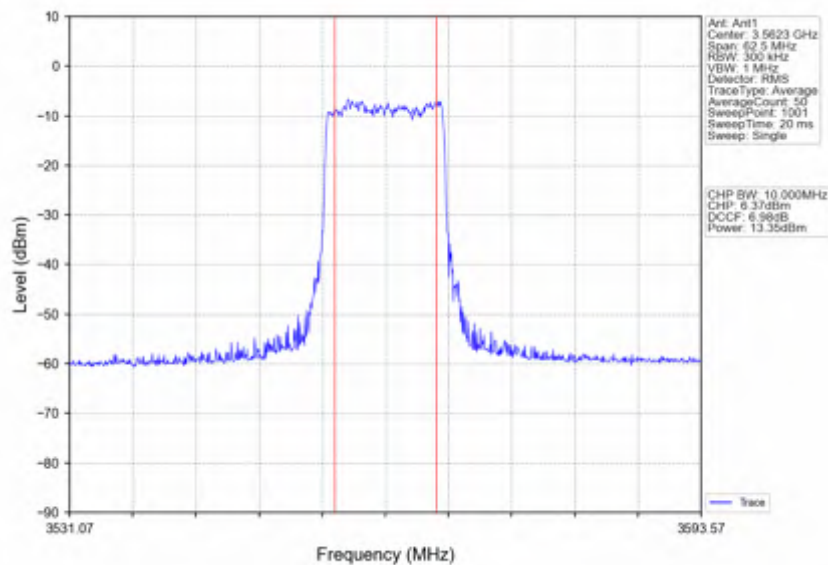
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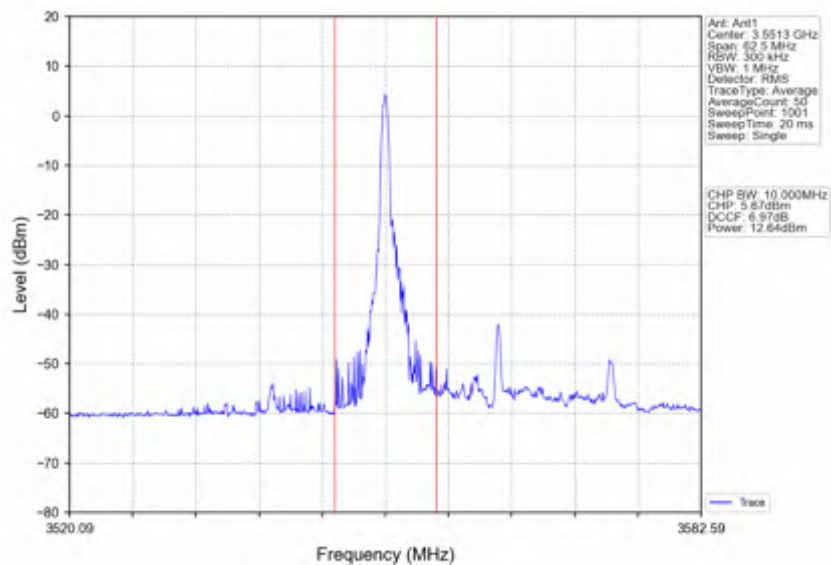
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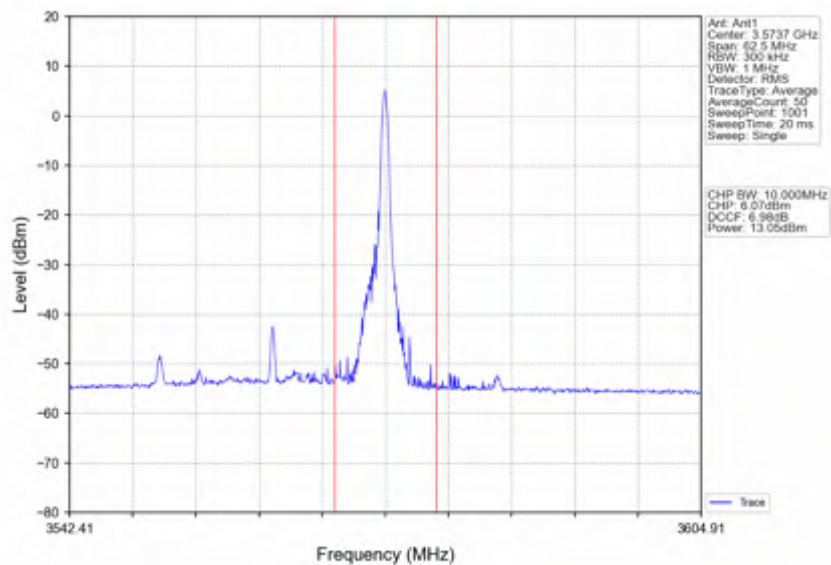
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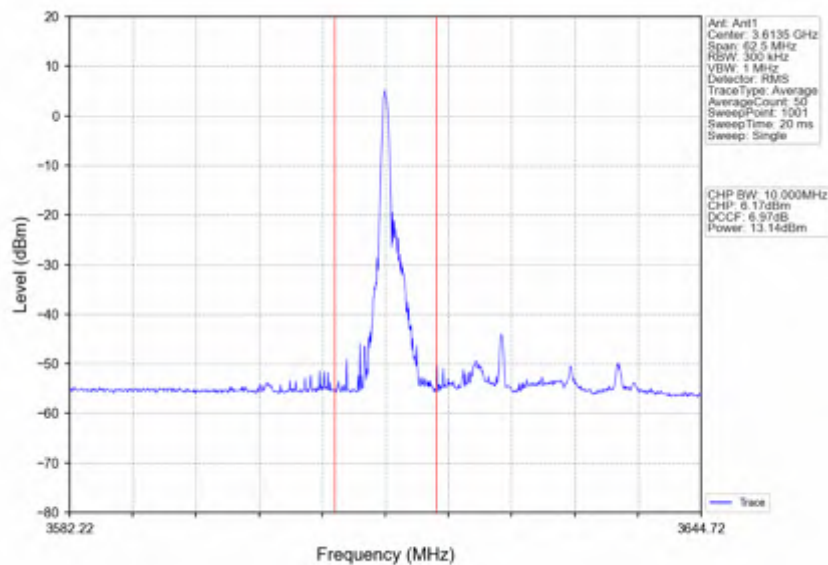


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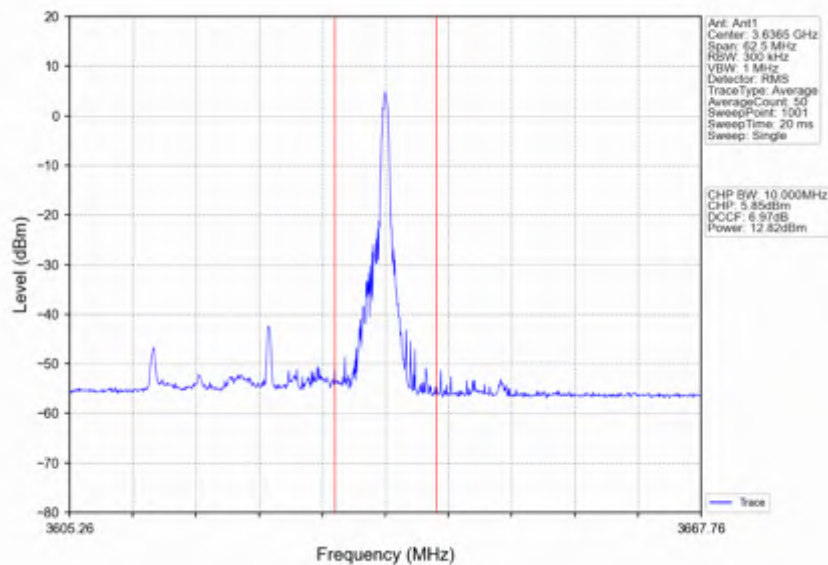
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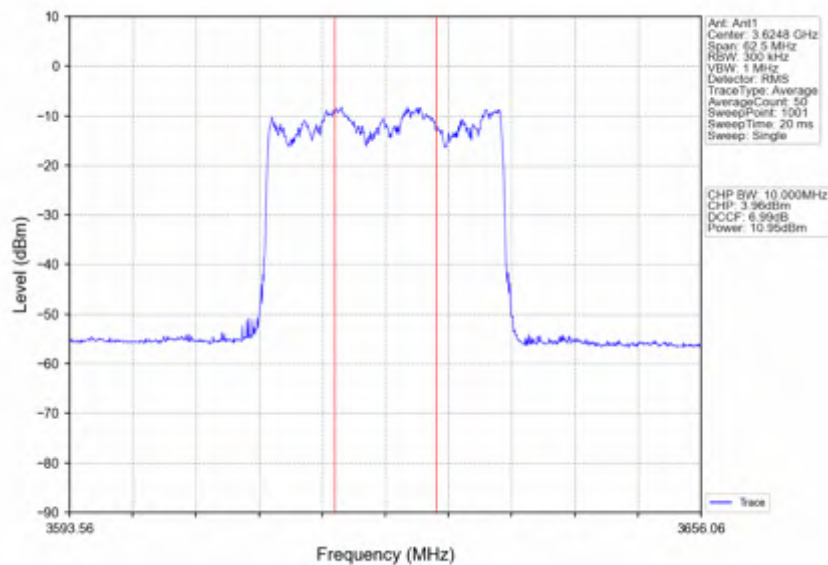
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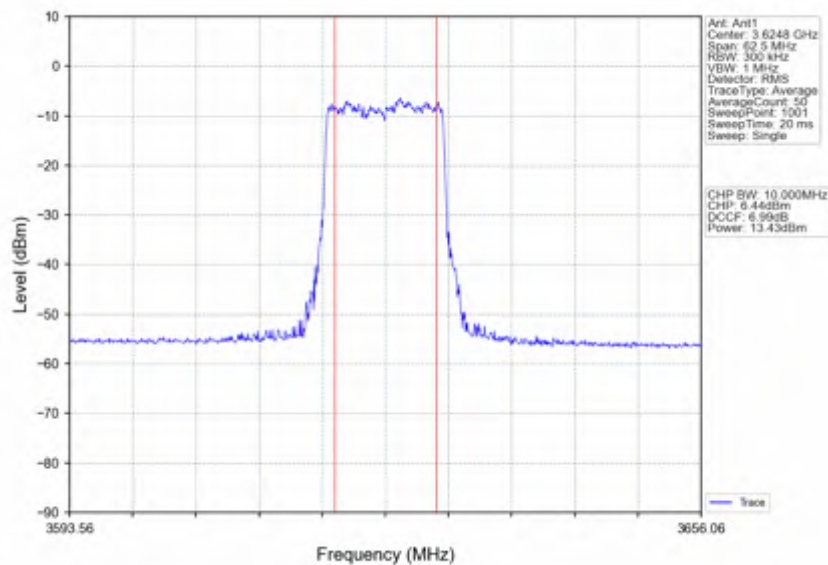
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n78d	30kHz	SISO	NTNV	25MHz	DFT-s-OFDM	256 QAM	3624.99MHz	Outer	Full
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n78d	30kHz	SISO	NTNV	25MHz	DFT-s-OFDM	256 QAM	3624.99MHz	Inner	Full
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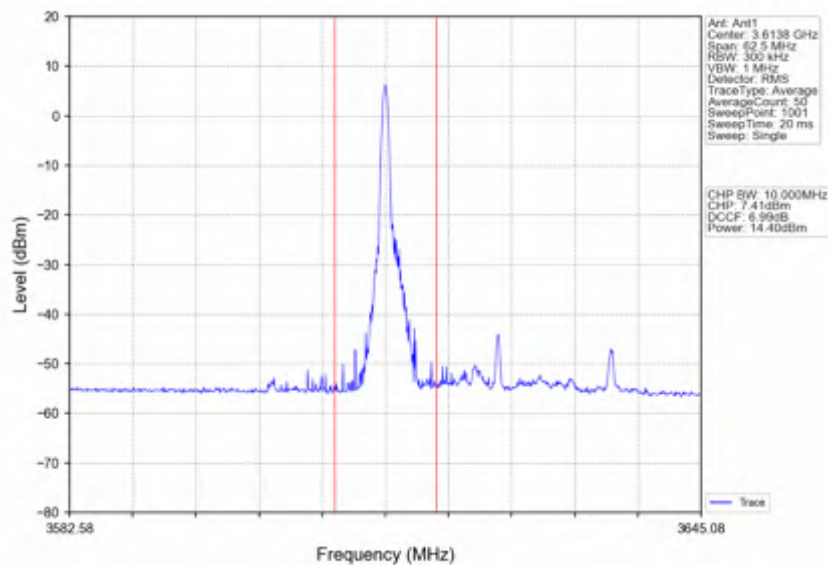


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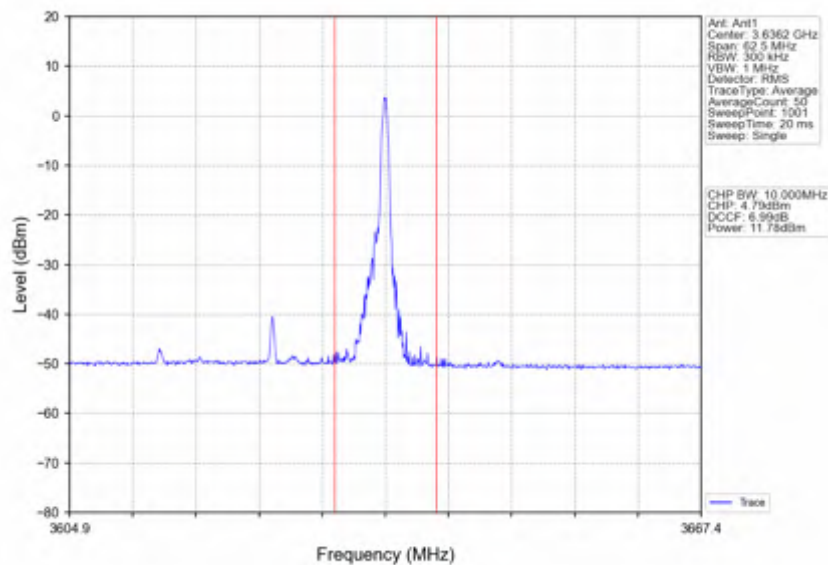
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Inner_1RB_Right

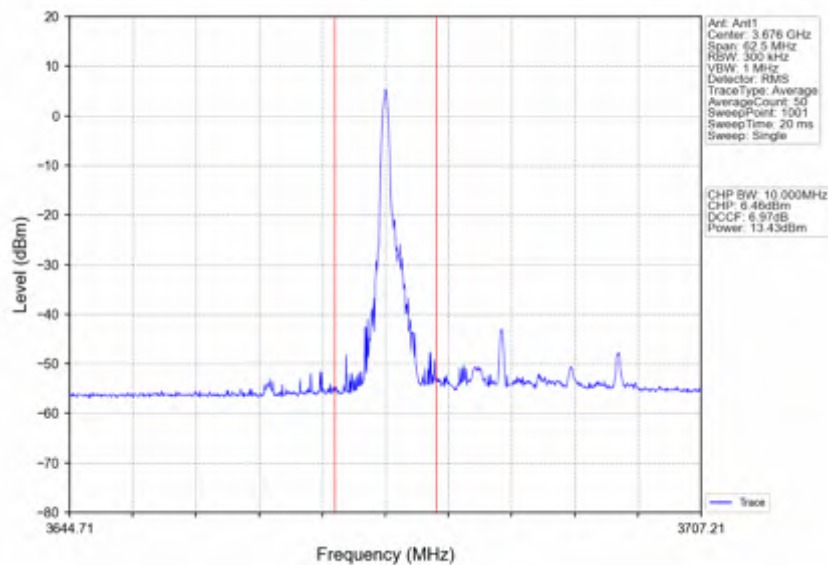


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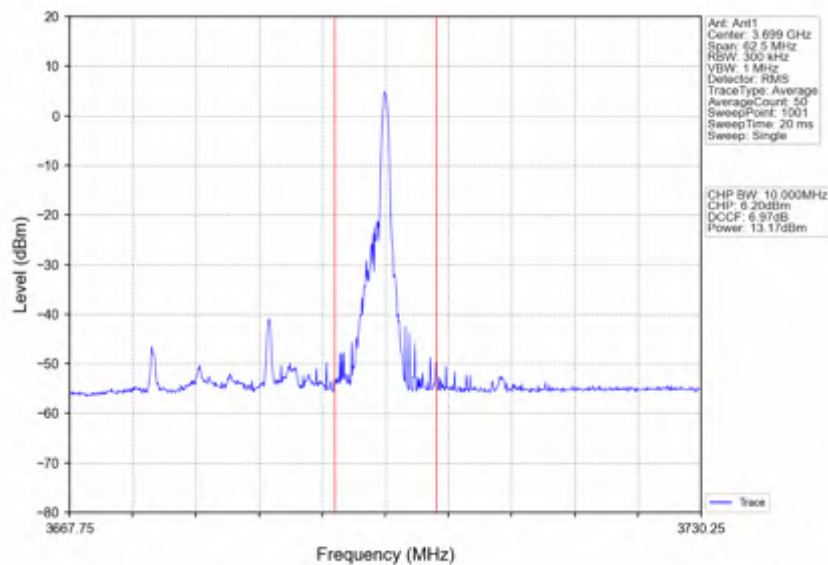
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_3687.48MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_3687.48MHz_Edge_1RB_Right

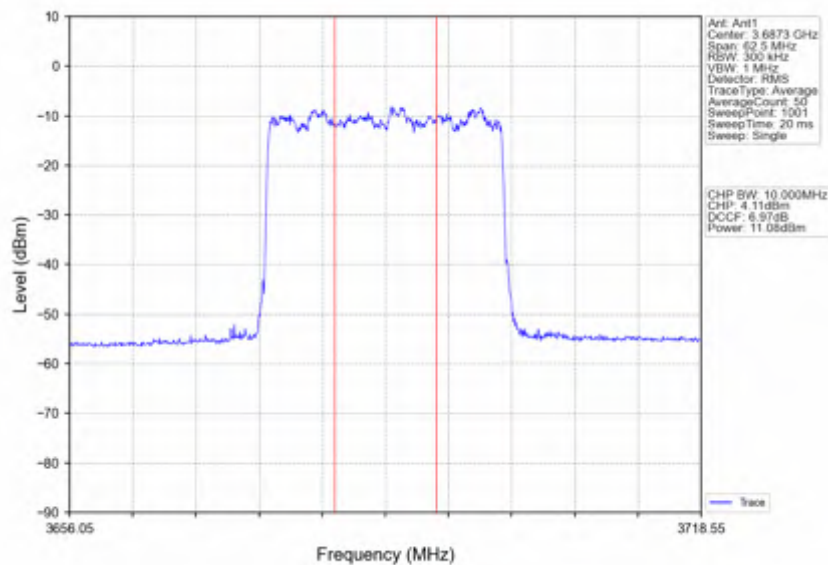


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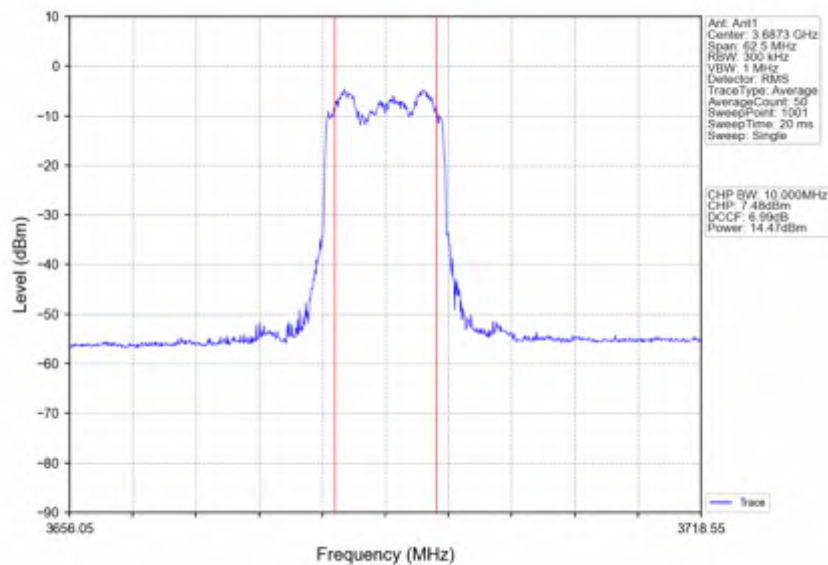
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_3687.48MHz_Outer_Full



n78d	30kHz	SISO	NTNV	25MHz	DFT-s-OFDM	256	QAM	3687.48MHz	Inner	Full
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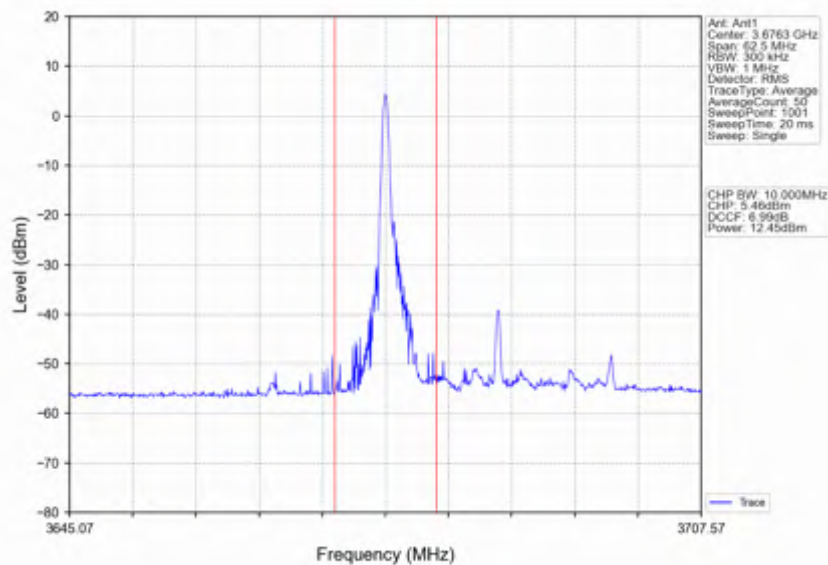


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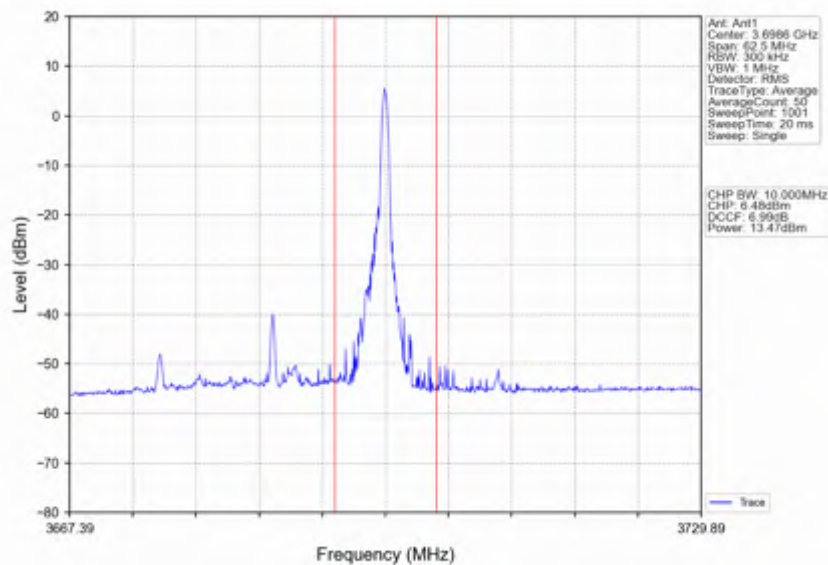
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n78d_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_256_QAM_3687.48MHz_Inner_1RB_Left



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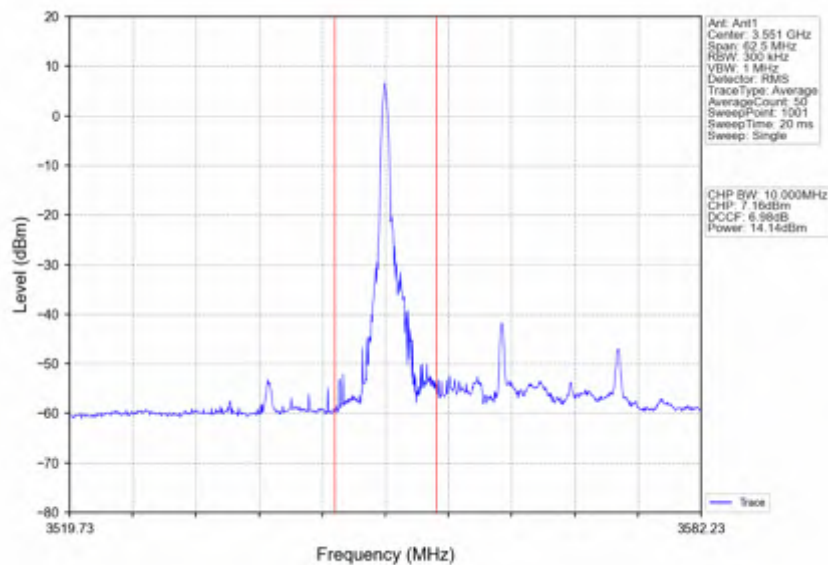


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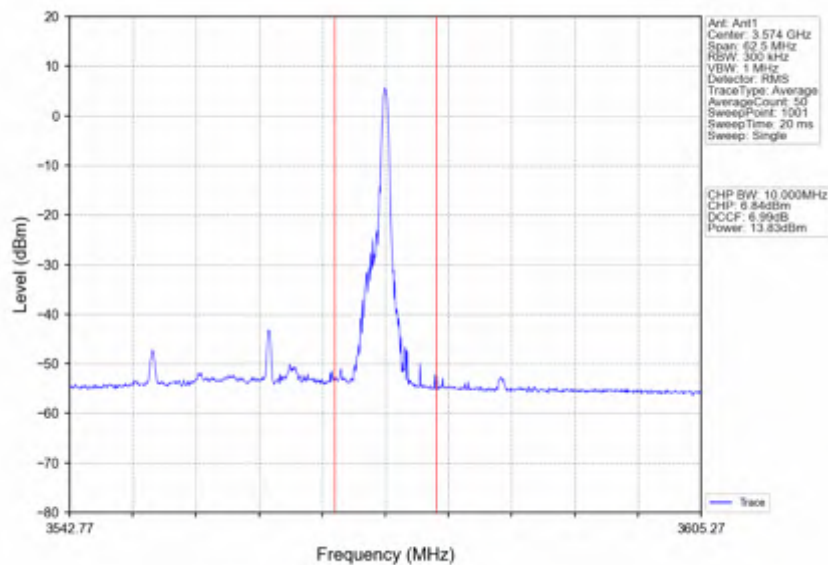
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Edge_1RB_Right



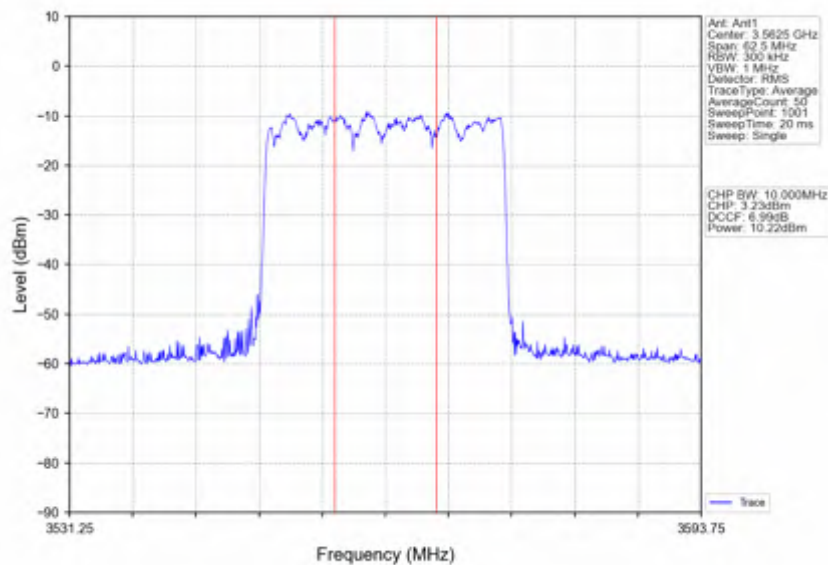
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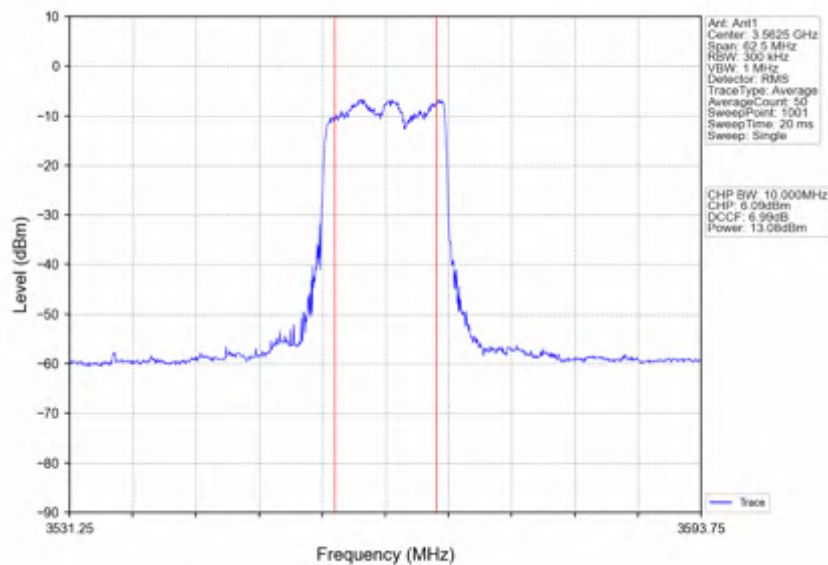
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Outer_Full



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3562.5MHz_Inner_Full



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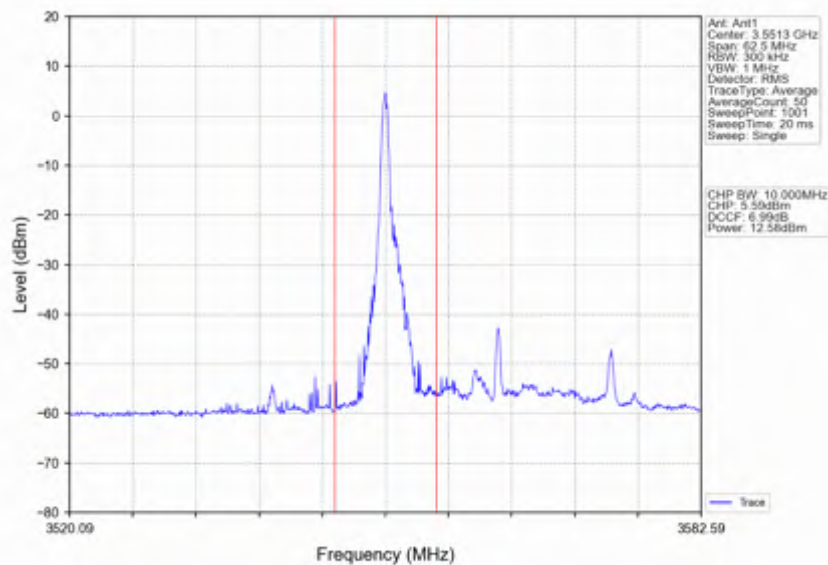
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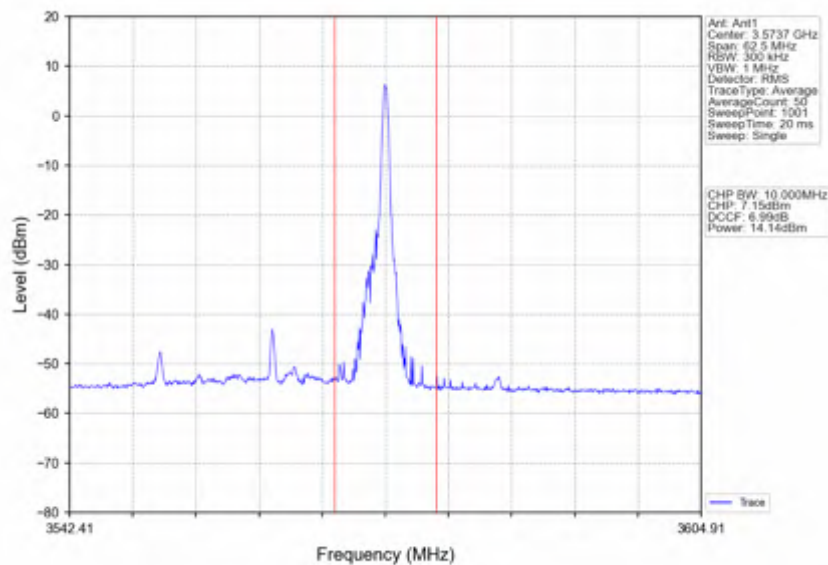
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3562.5MHz_Inner_1RB_Left



n78d 30kHz SISO NTV 25MHz CP-OFDM QPSK 3562.5MHz Inner 1RB Right

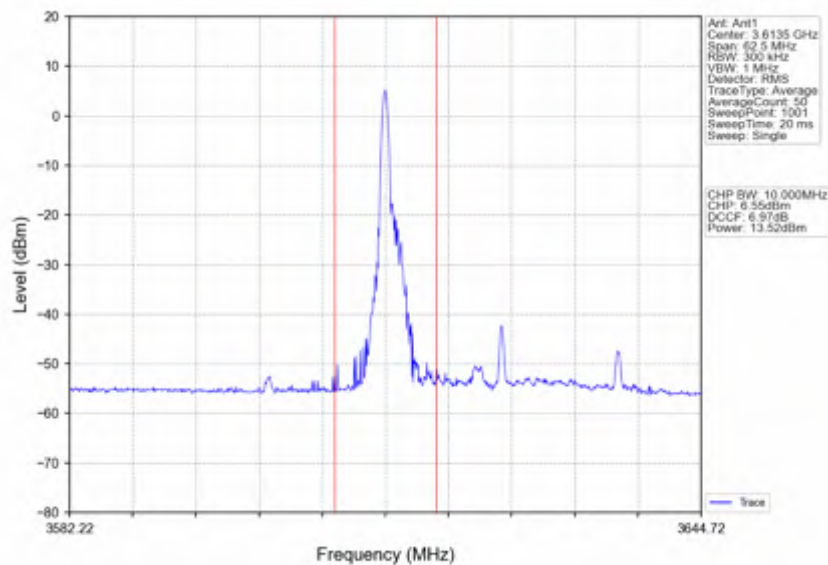


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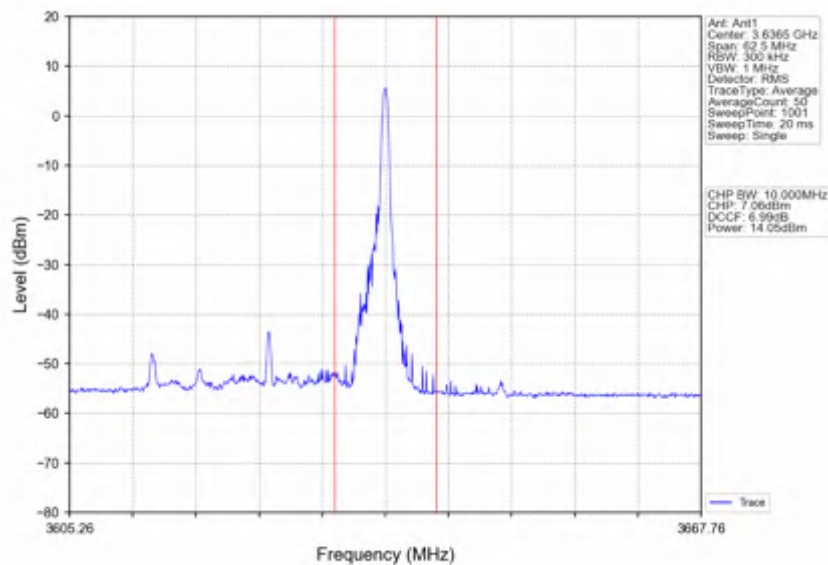
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n78d_30kHz_SISO_NTV_25MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left



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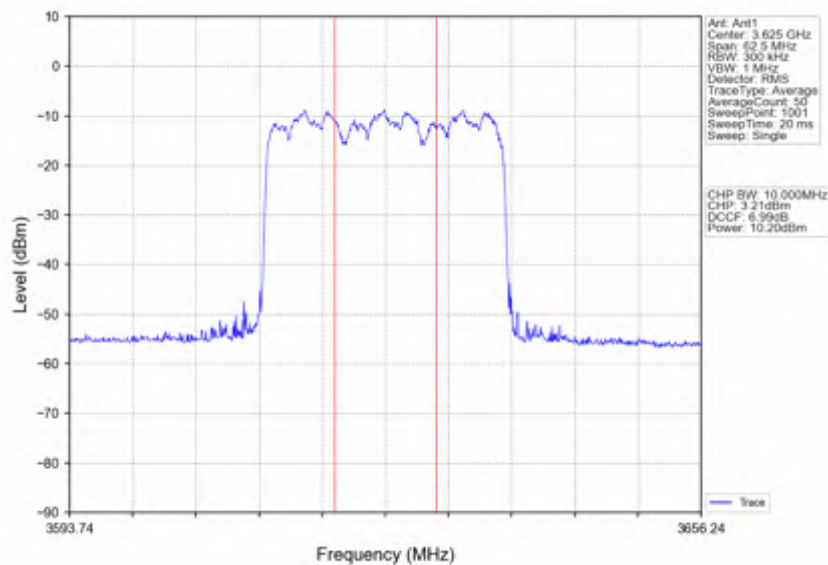
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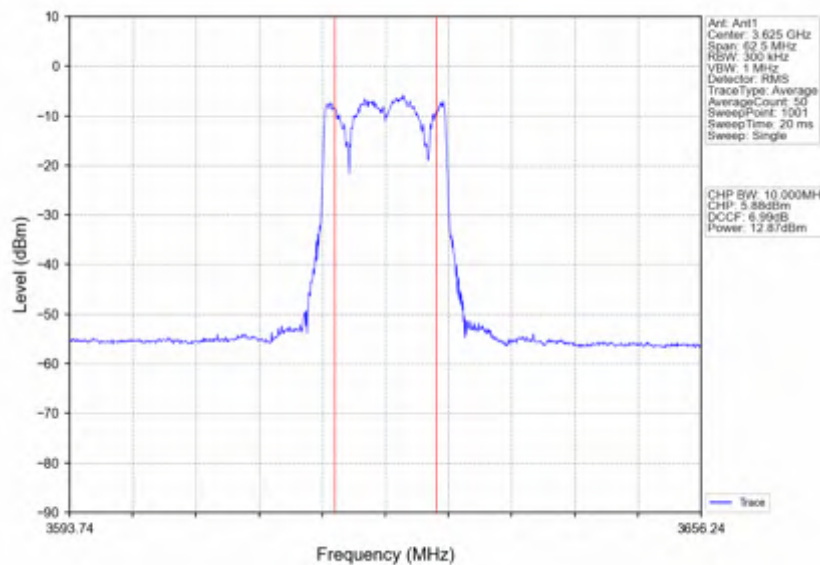
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full



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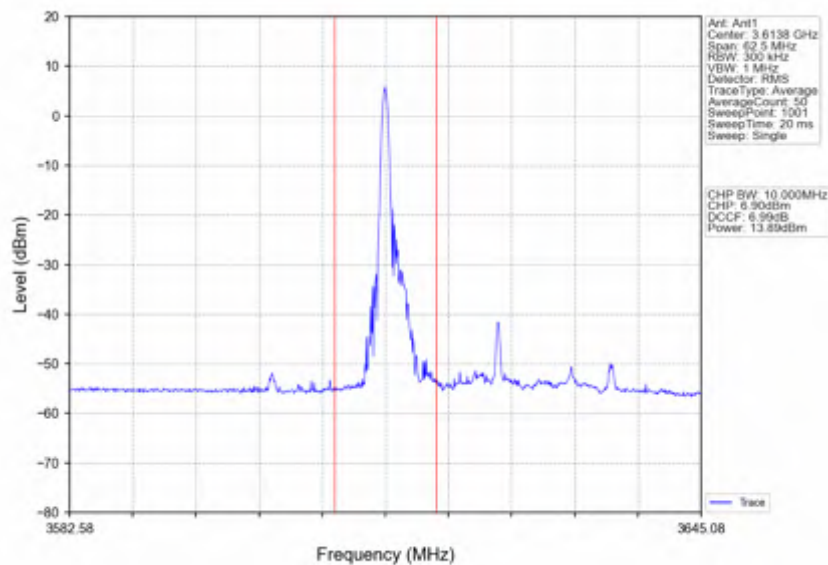
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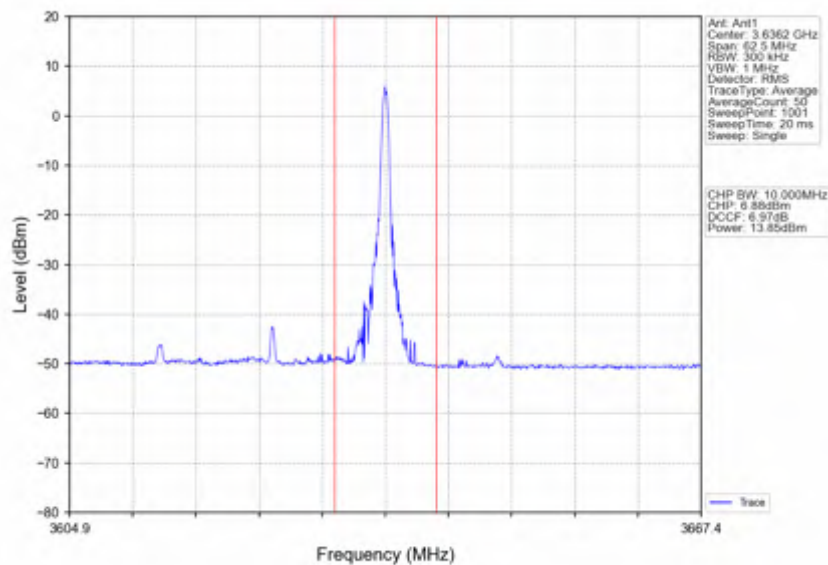
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n78d	30kHz	SISO	NTNV	25MHz	CP-OFDM	QPSK	3624.99MHz	Inner	1RB	Left
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3624.99MHz_Inner_1RB_Right

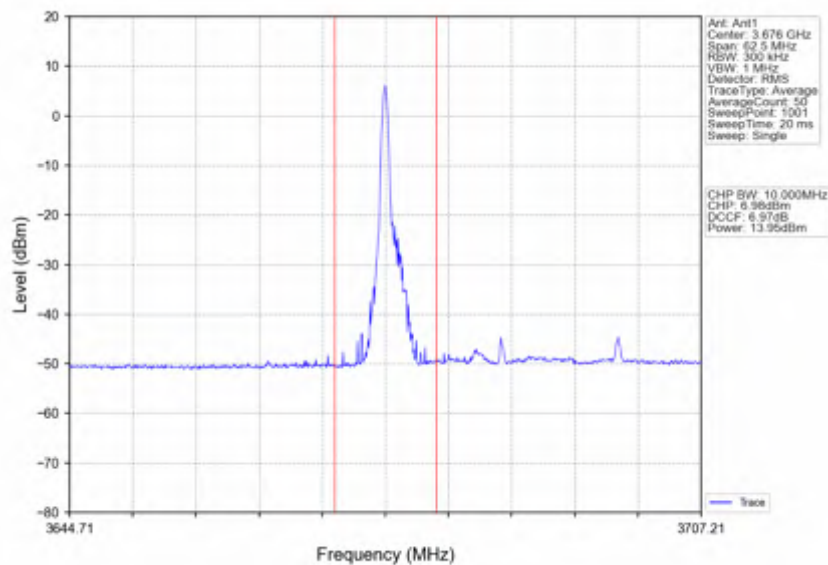


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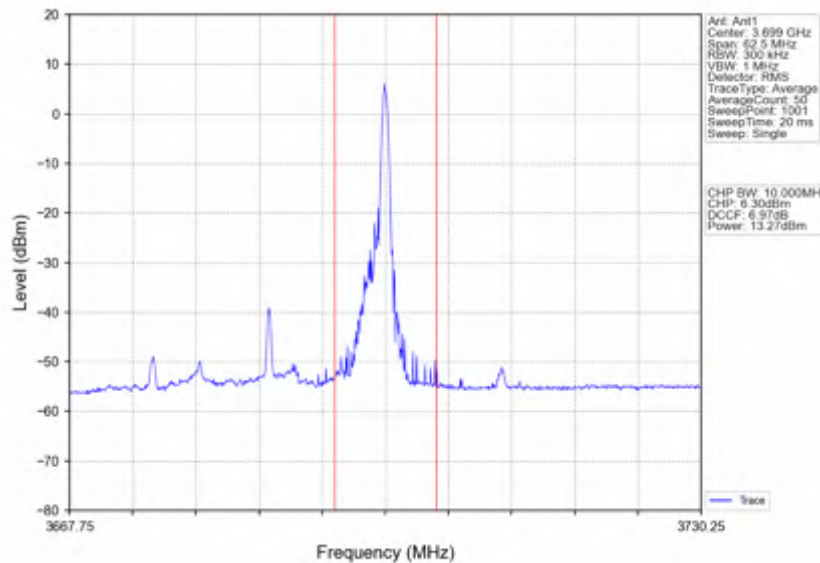
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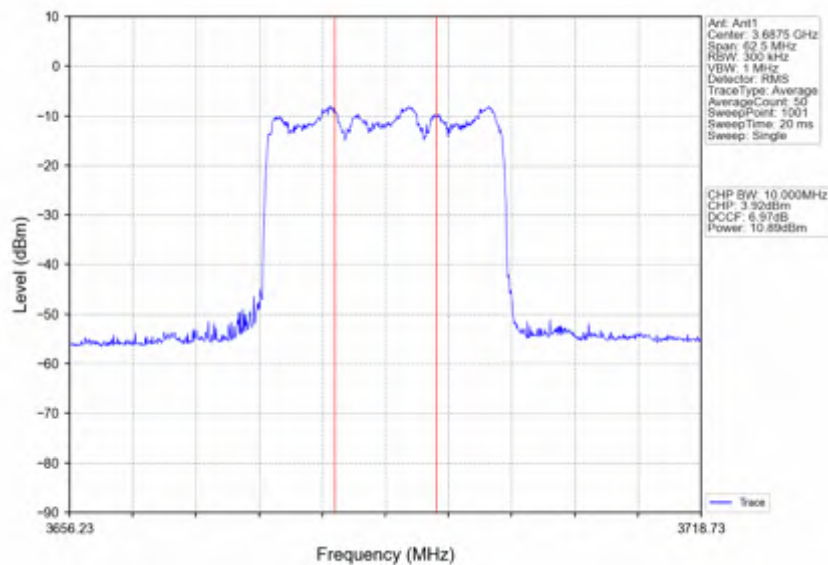
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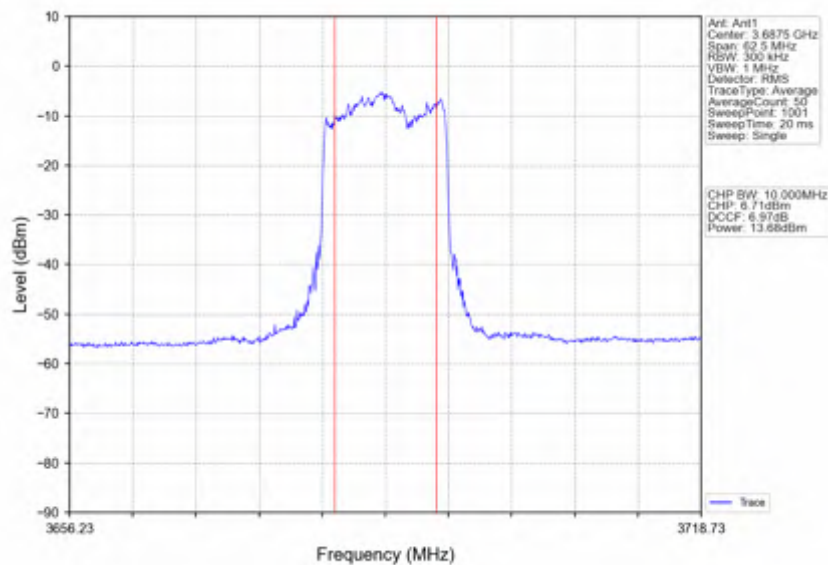
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3687.48MHz_Outer_Full



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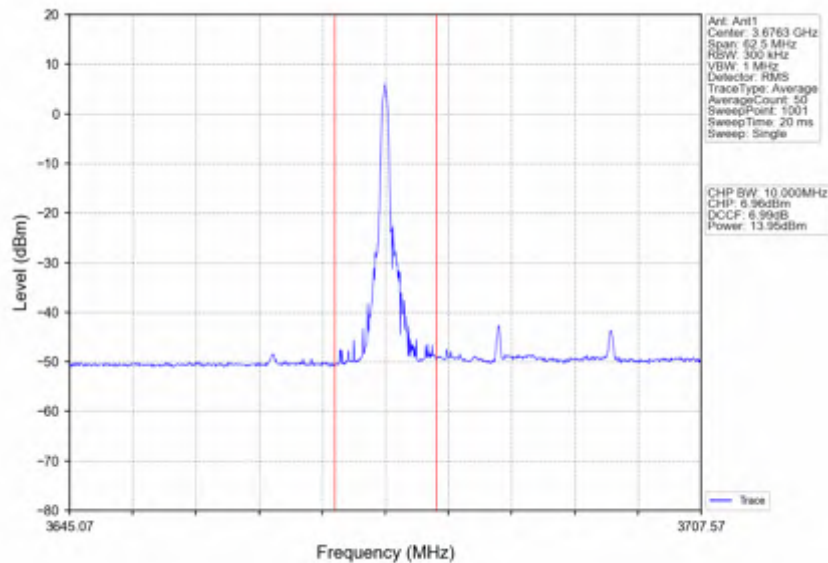
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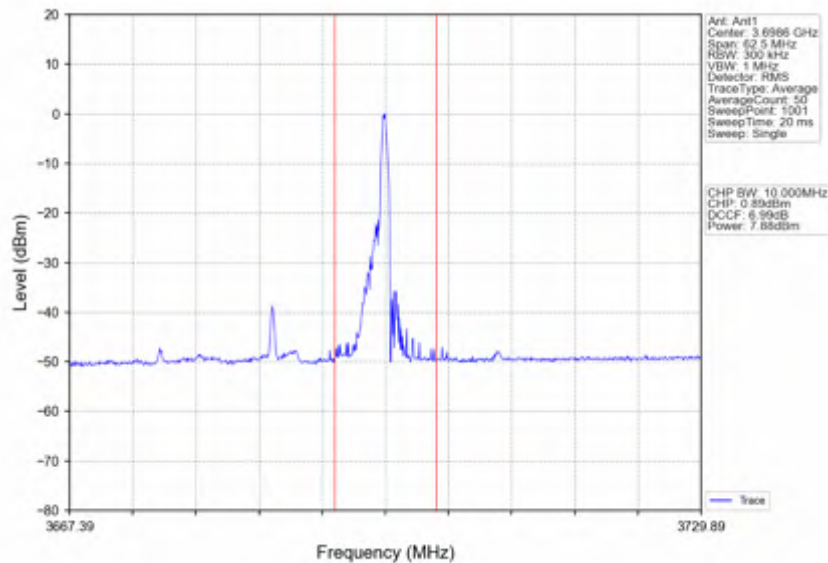
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n78d_30kHz_SISO_NTV_25MHz_CP-OFDM QPSK_3687.48MHz_Inner_1RB_Left



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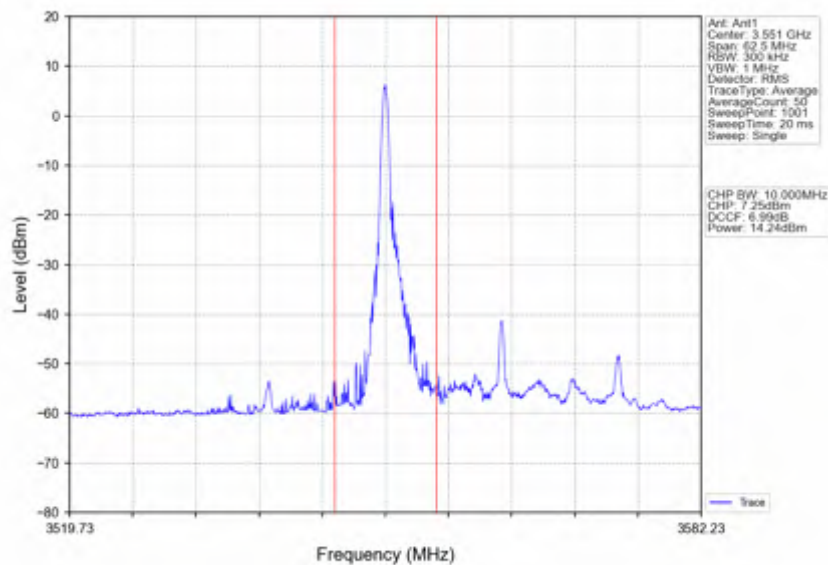


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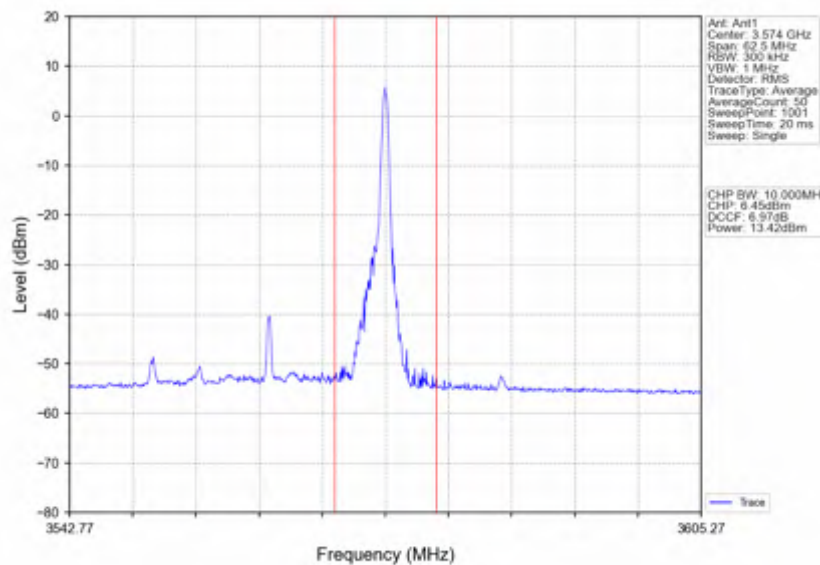
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_3562.5MHz_Edge_1RB_Left



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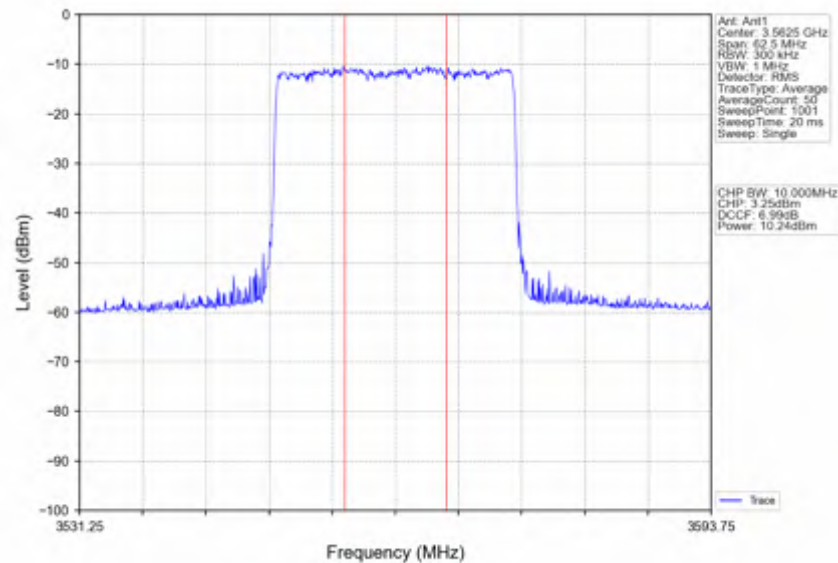


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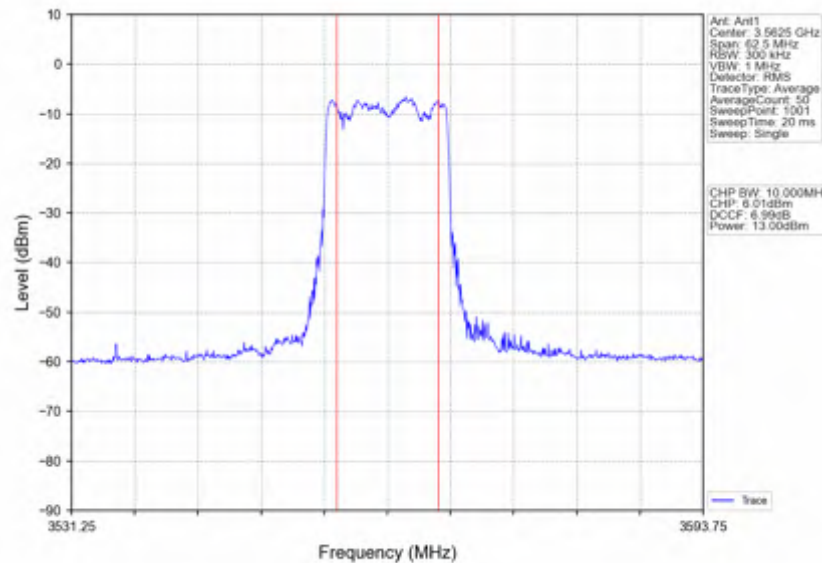
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_3562.5MHz_Outer_Full



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_3562.5MHz_Inner_Full



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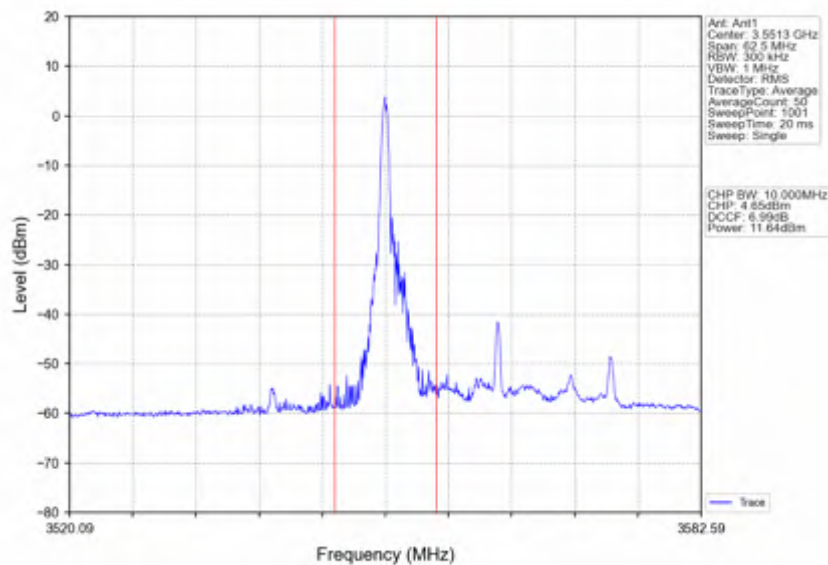
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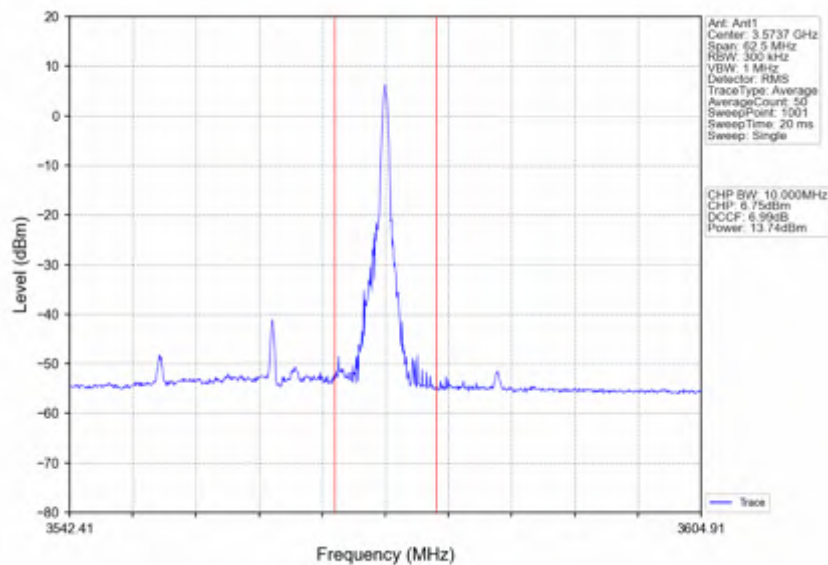
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_3562.5MHz_Inner_1RB_Left



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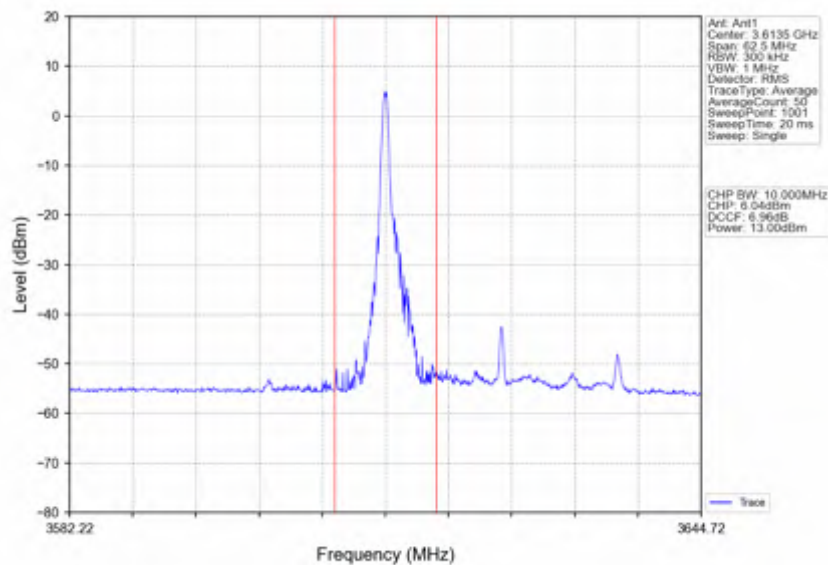


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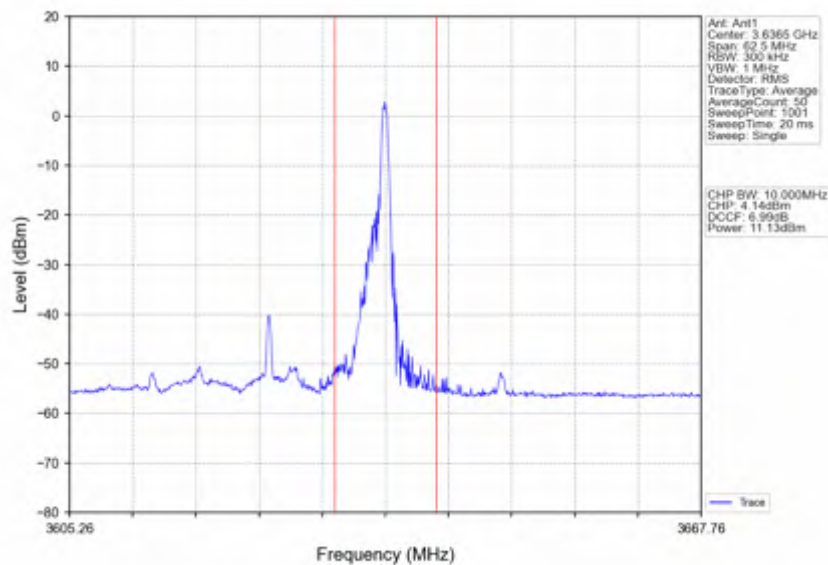
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_3624.99MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_3624.99MHz_Edge_1RB_Right



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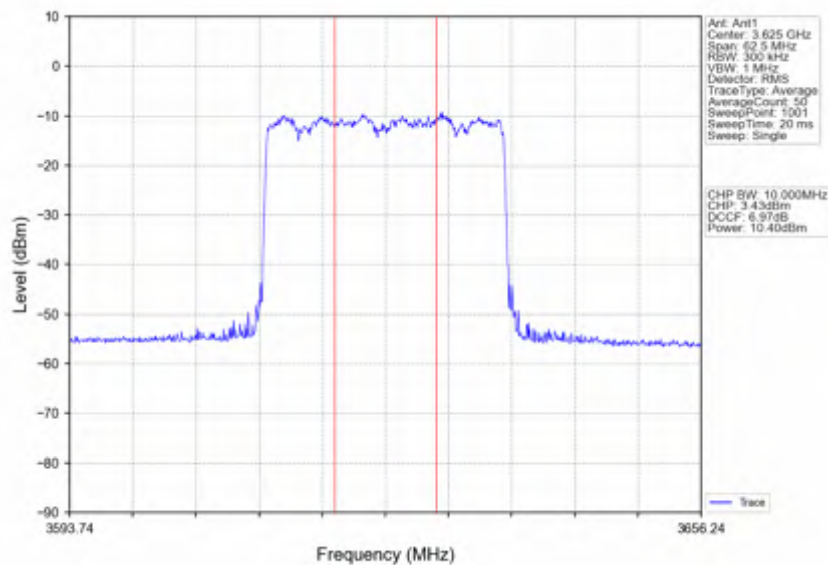
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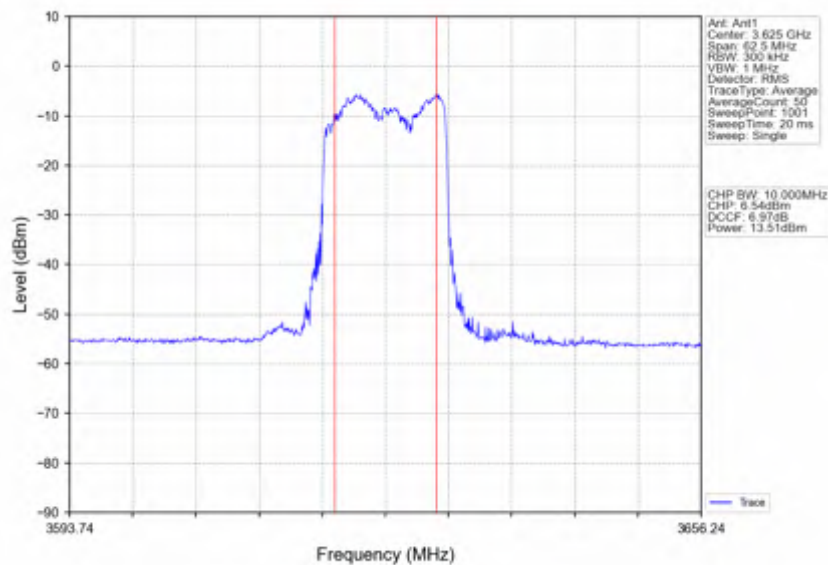
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full



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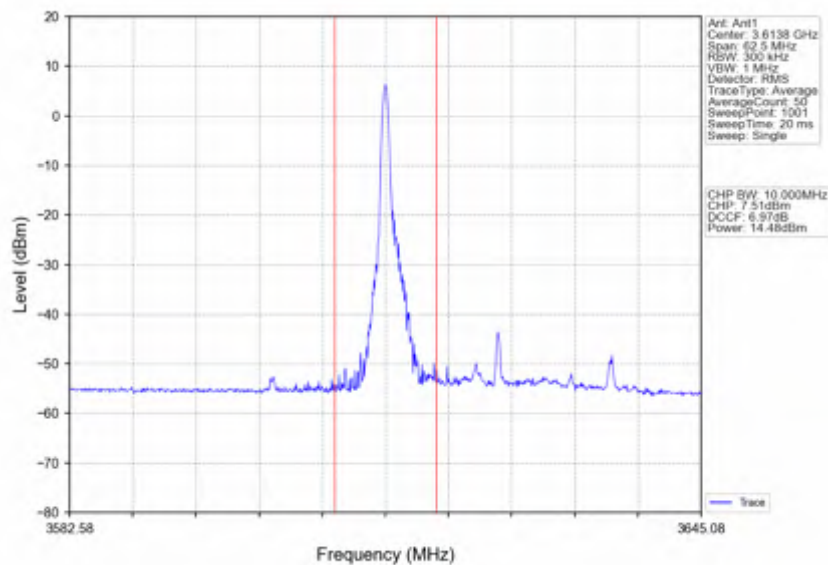
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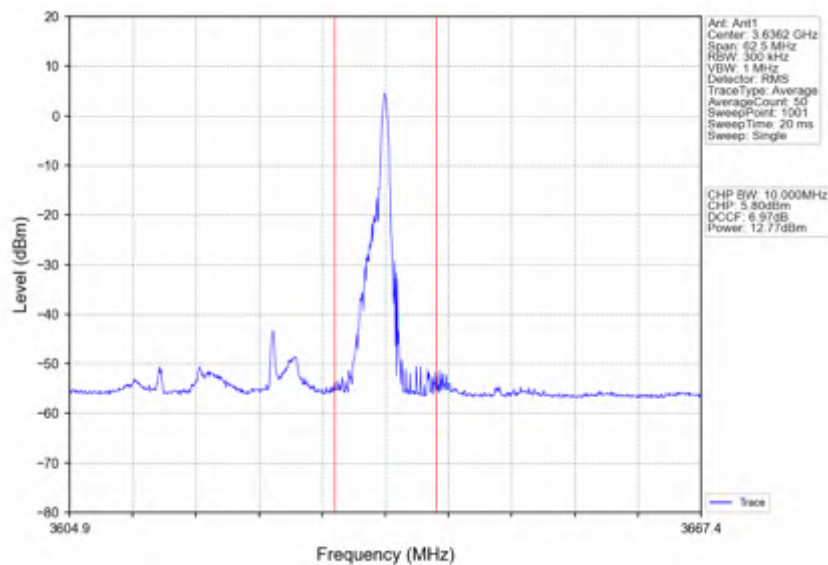
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_3624.99MHz_Inner_1RB_Left



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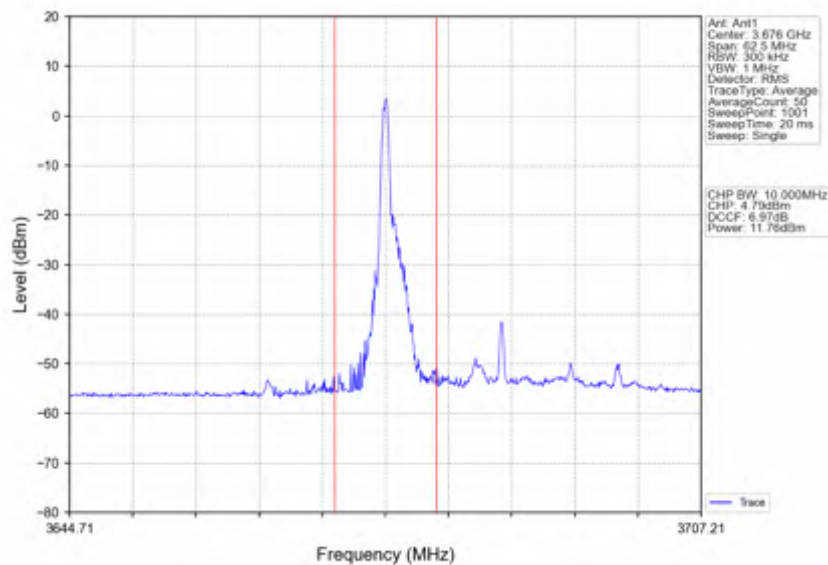
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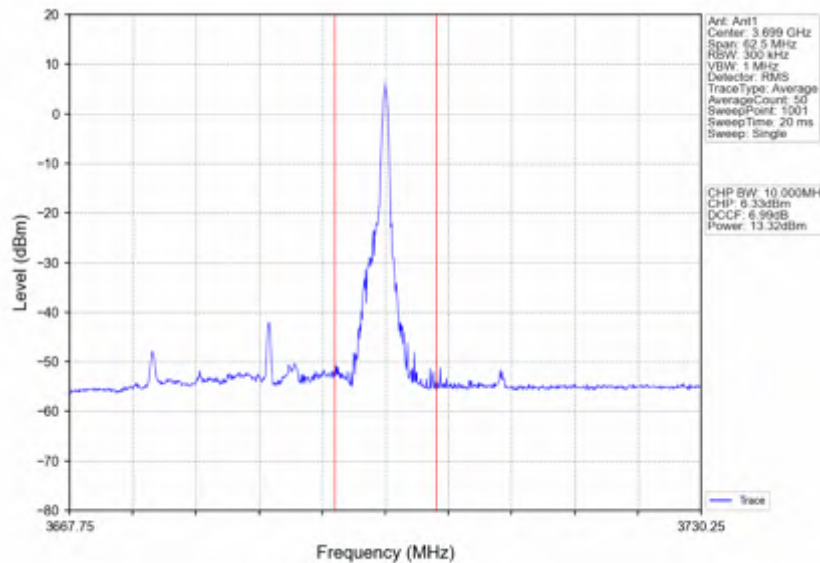
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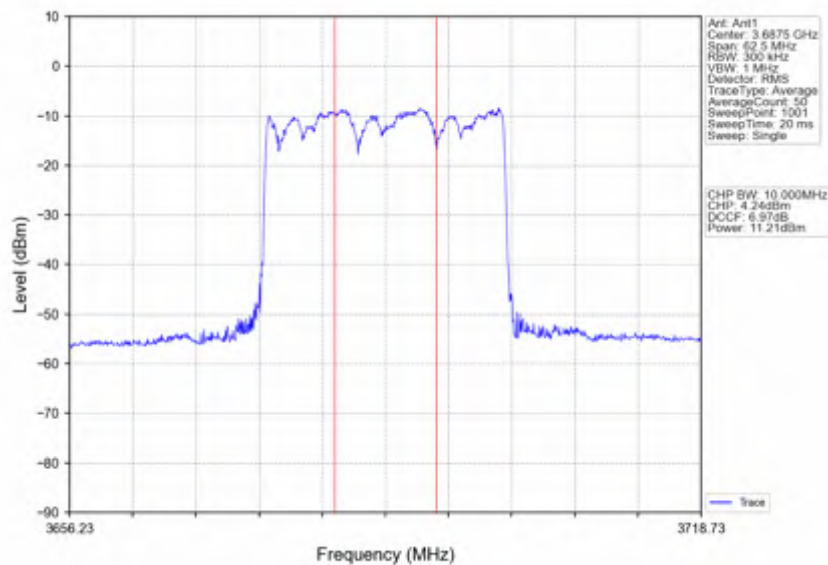


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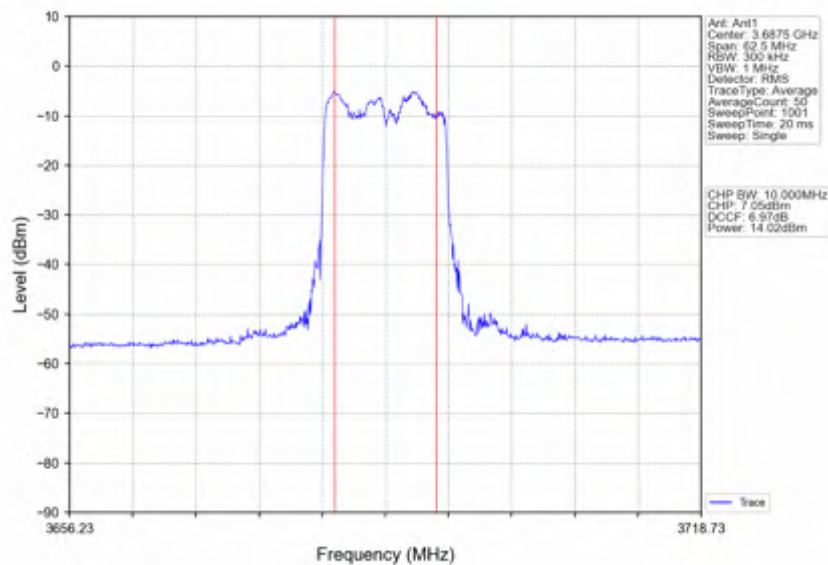
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n78d 30kHz SISO NTNv 25MHz CP-OFDM 16 QAM 3687.48MHz Outer Full



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_16_QAM_3687.48MHz_Inner_Full

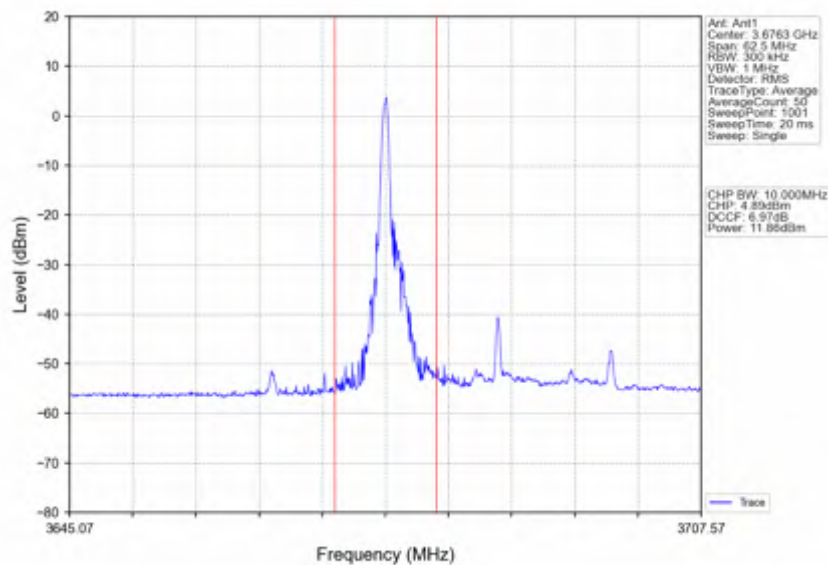


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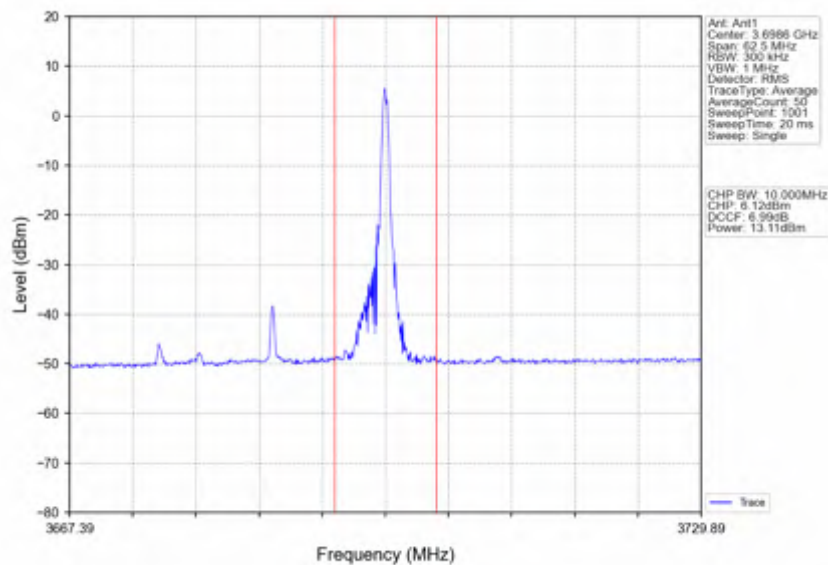
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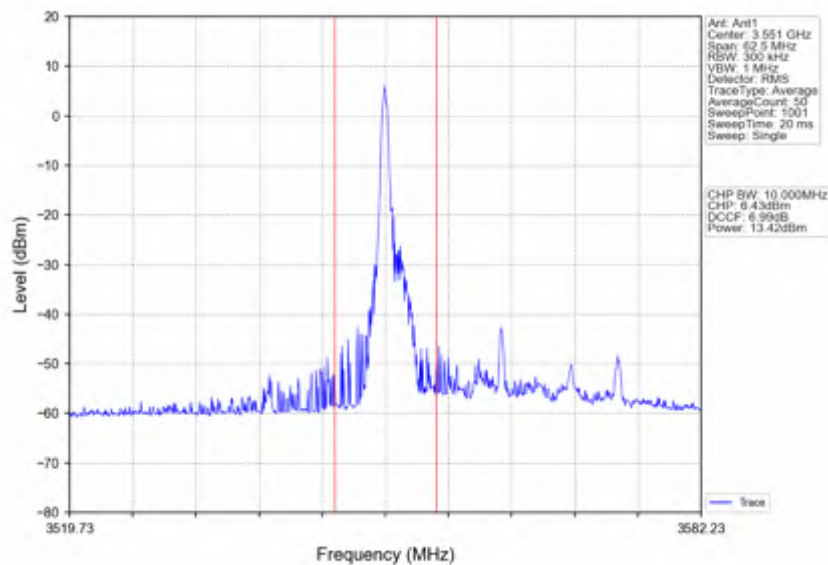


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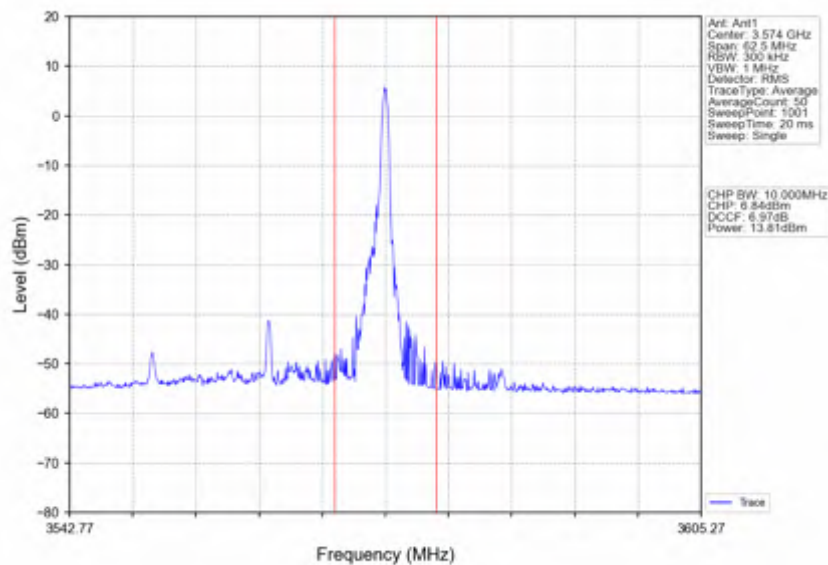
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_3562.5MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_3562.5MHz_Edge_1RB_Right



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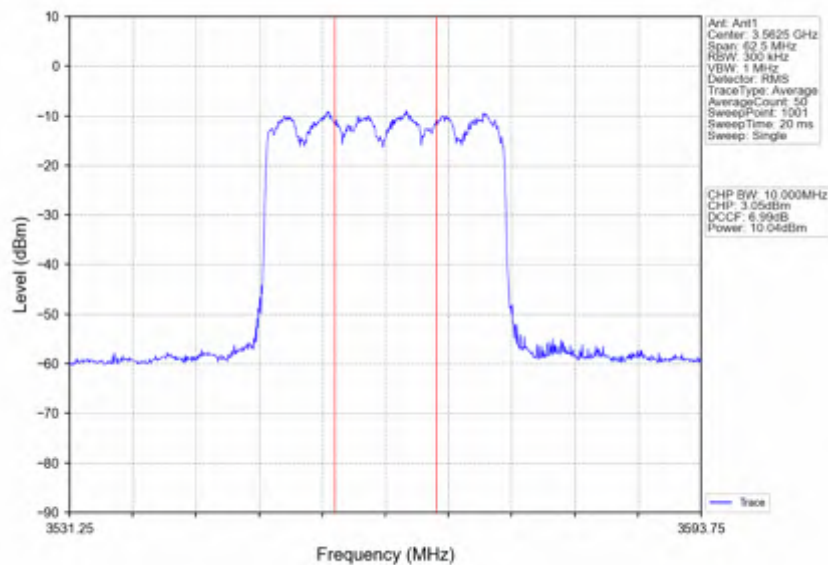
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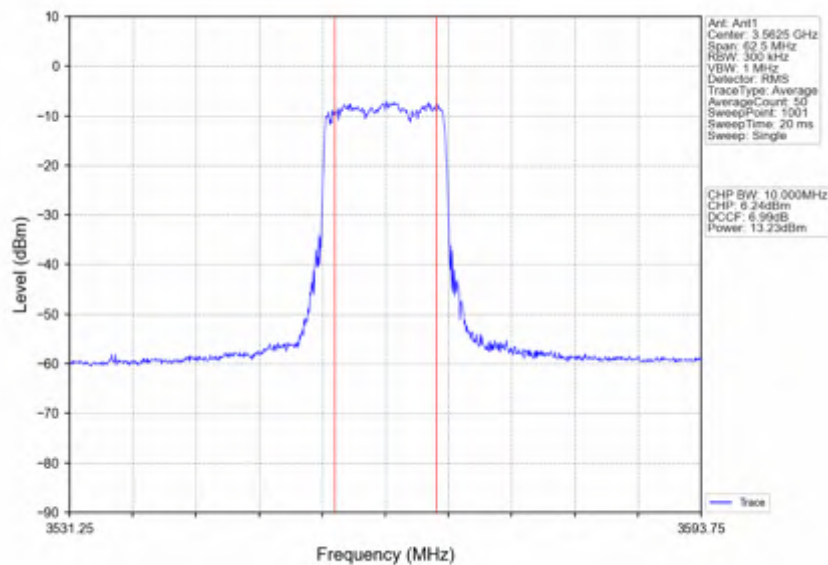
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_3562.5MHz_Outer_Full



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_3562.5MHz_Inner_Full



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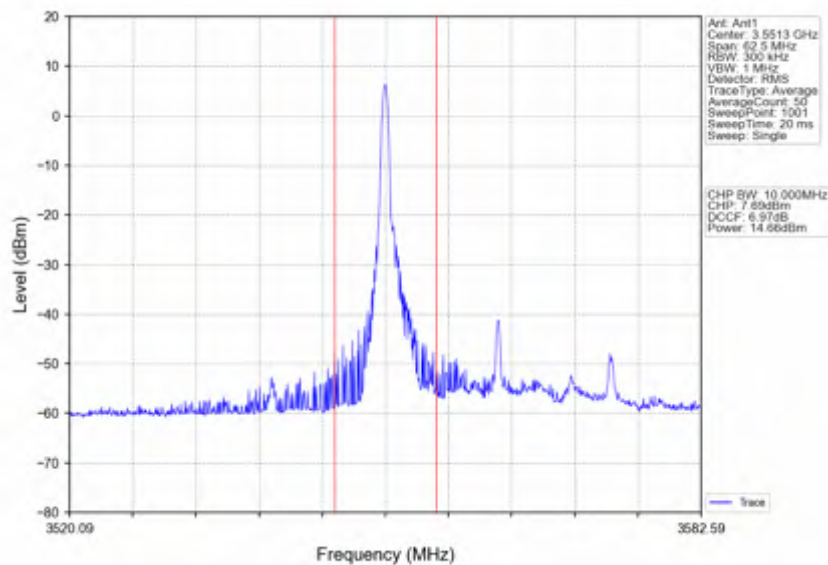
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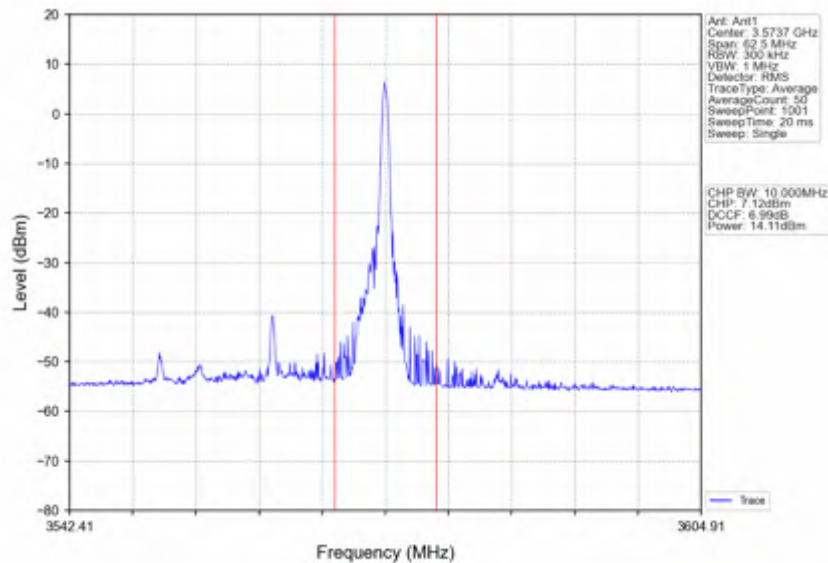
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_64_QAM_3562.5MHz_Inner_1RB_Left



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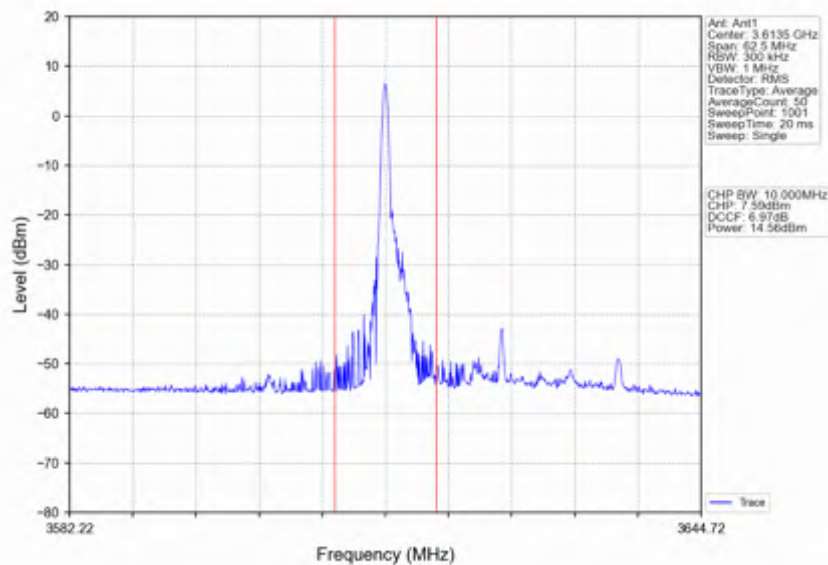


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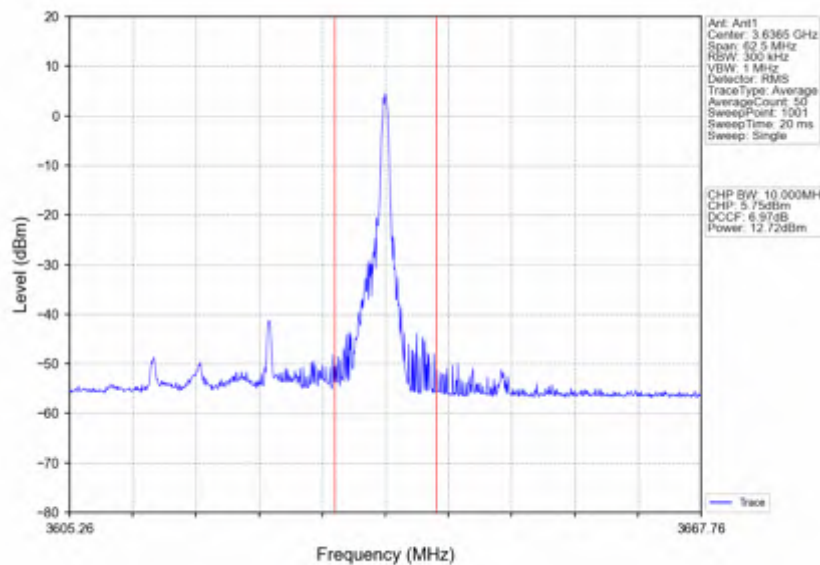
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_64_QAM_3624.99MHz_Edge_1RB_Left



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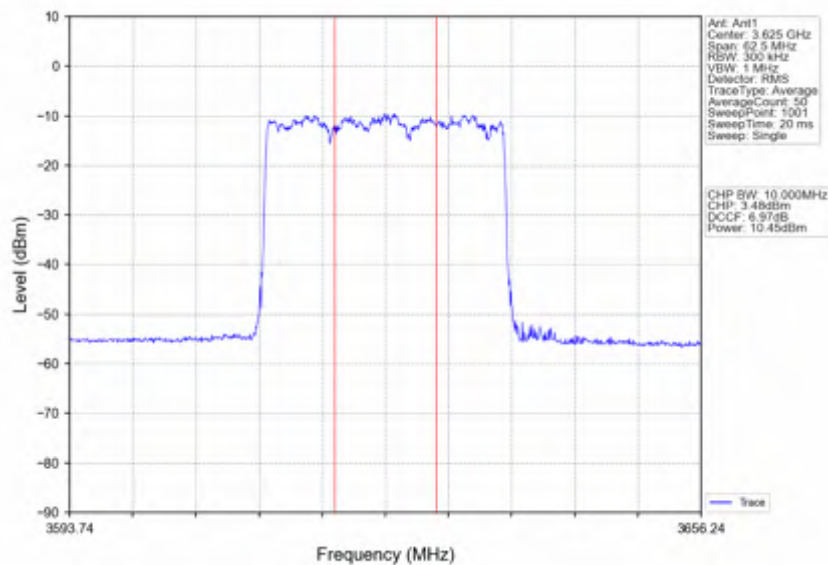


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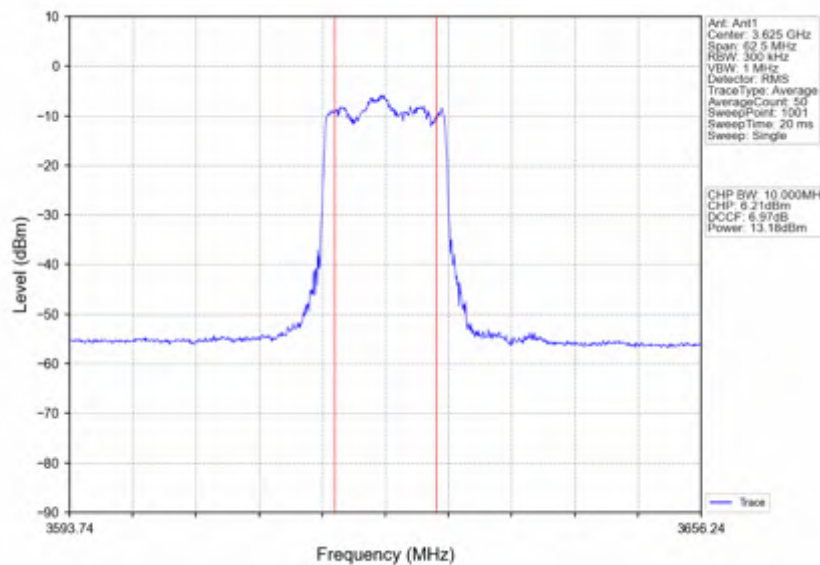
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n78d 30kHz SISO NTNv 25MHz CP-OFDM 64 QAM 3624.99MHz Outer Full



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_64_QAM_3624.99MHz_Inner_Full

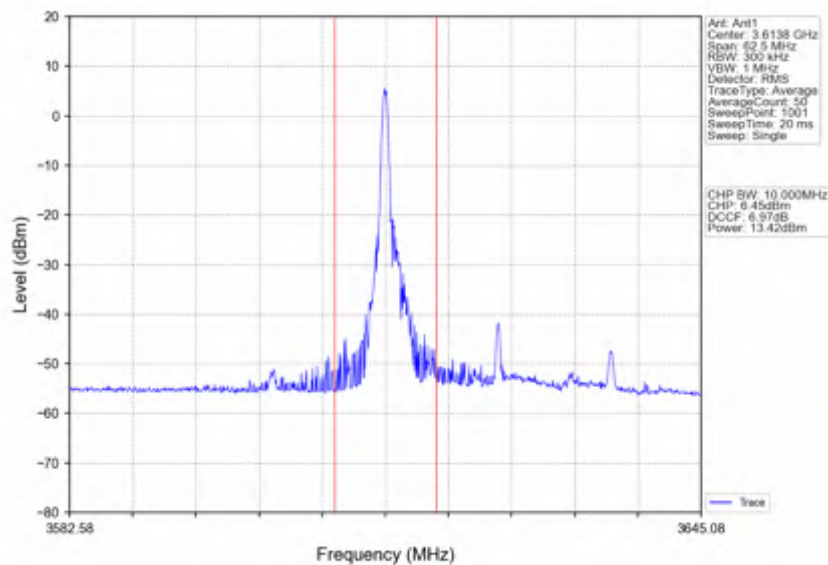


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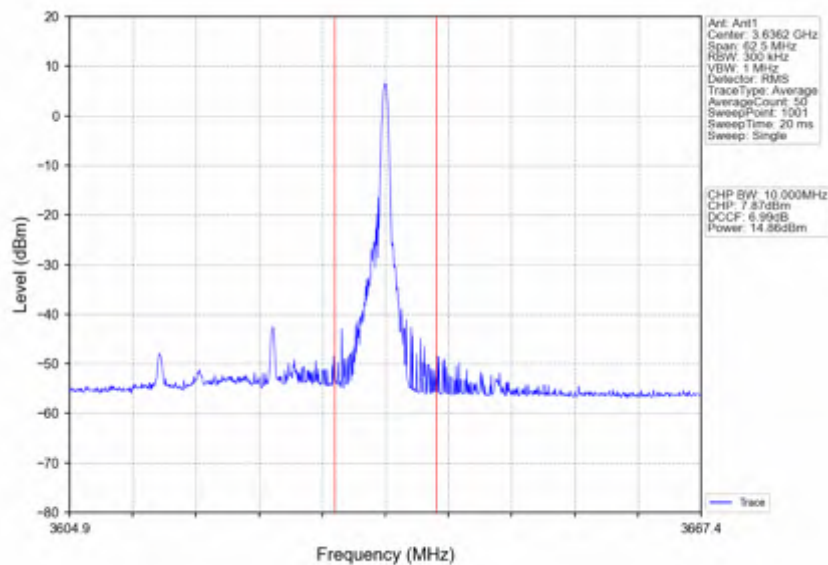
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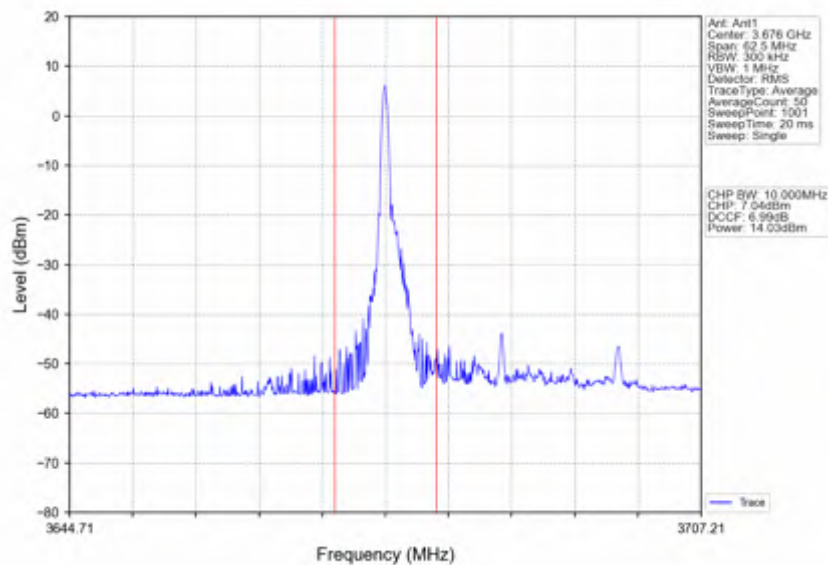


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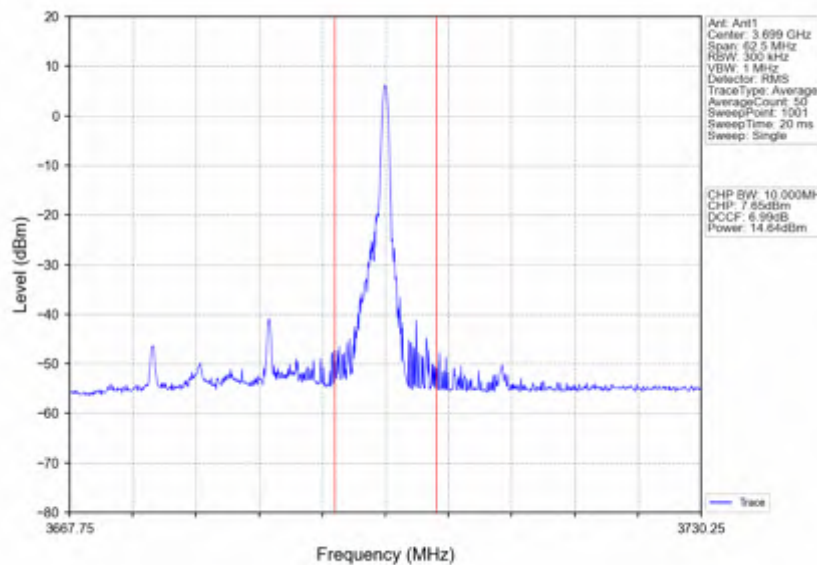
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_3687.48MHz_Edge_1RB_Left



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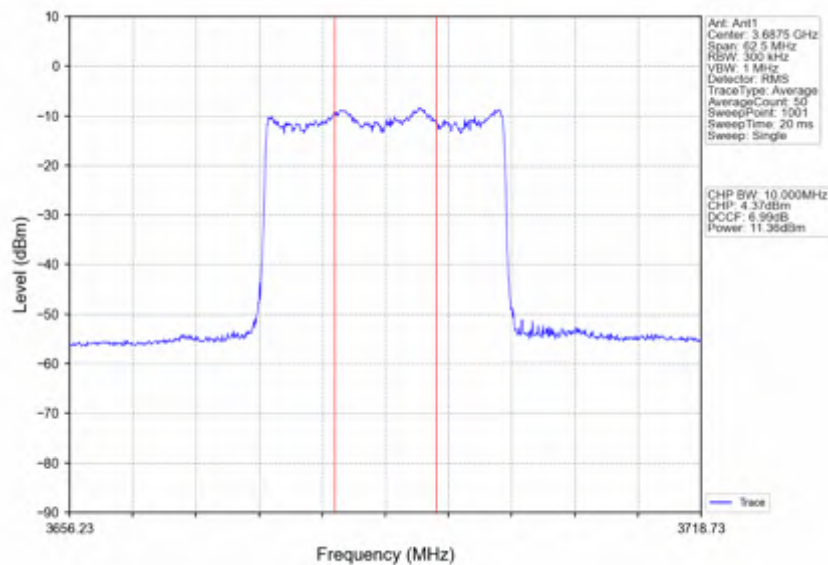


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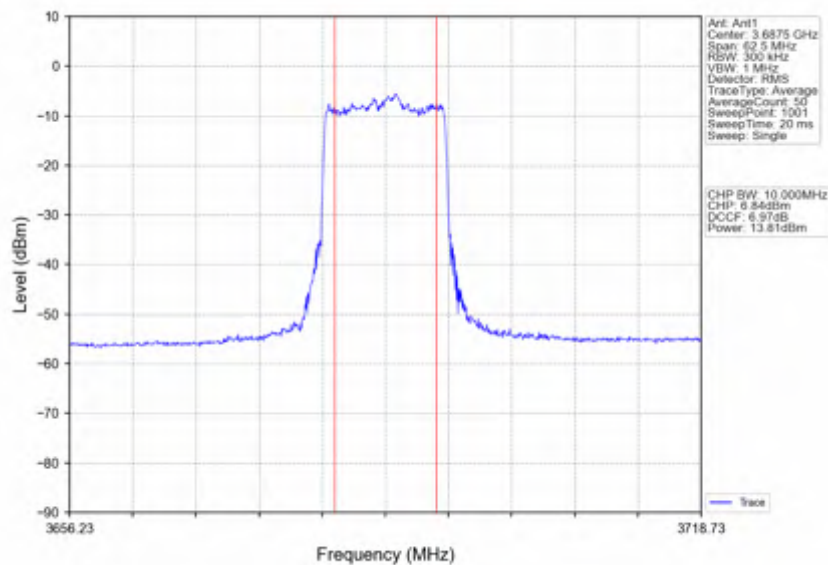
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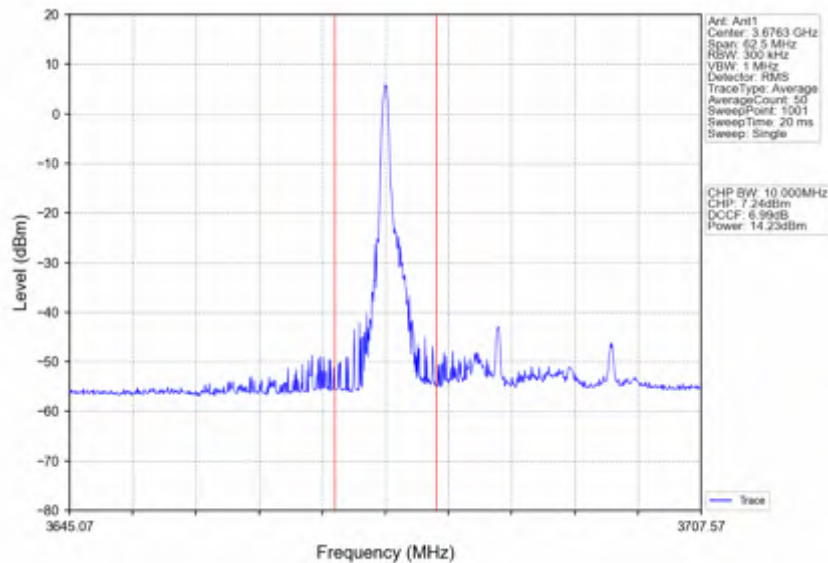
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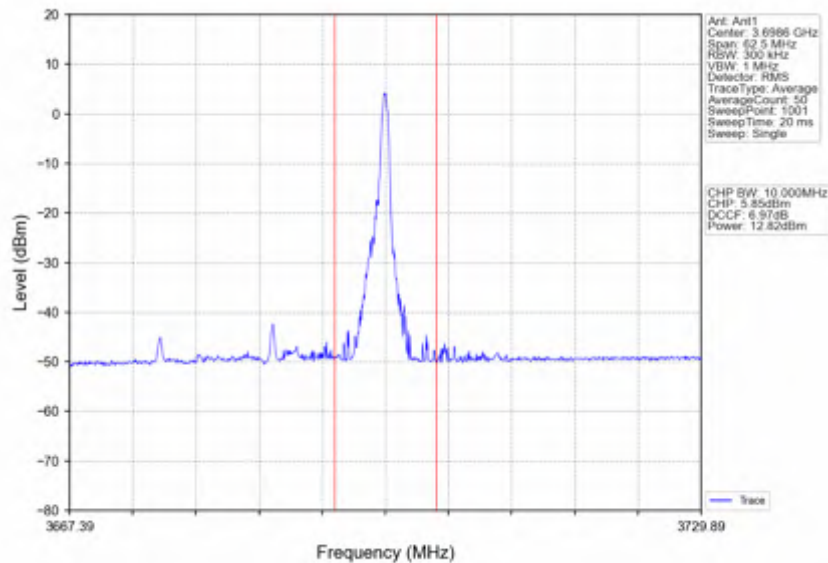
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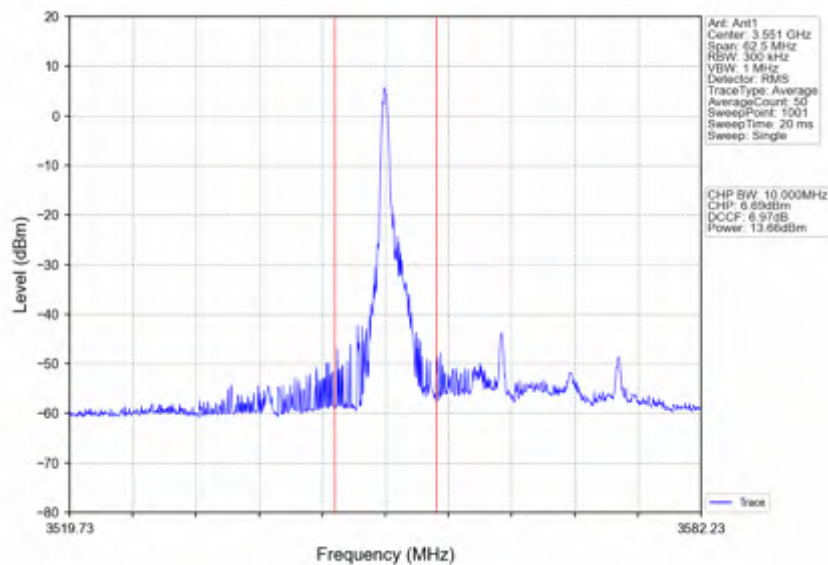


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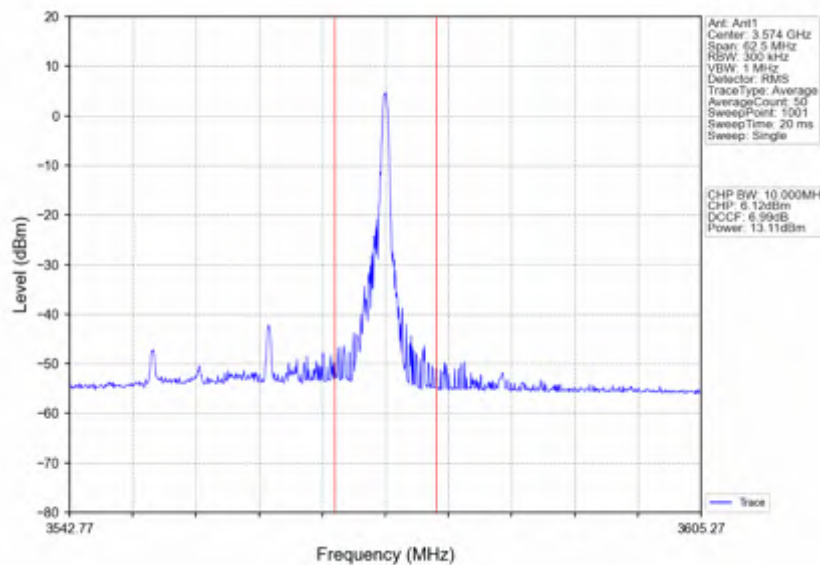
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_3562.5MHz_Edge_1RB_Left



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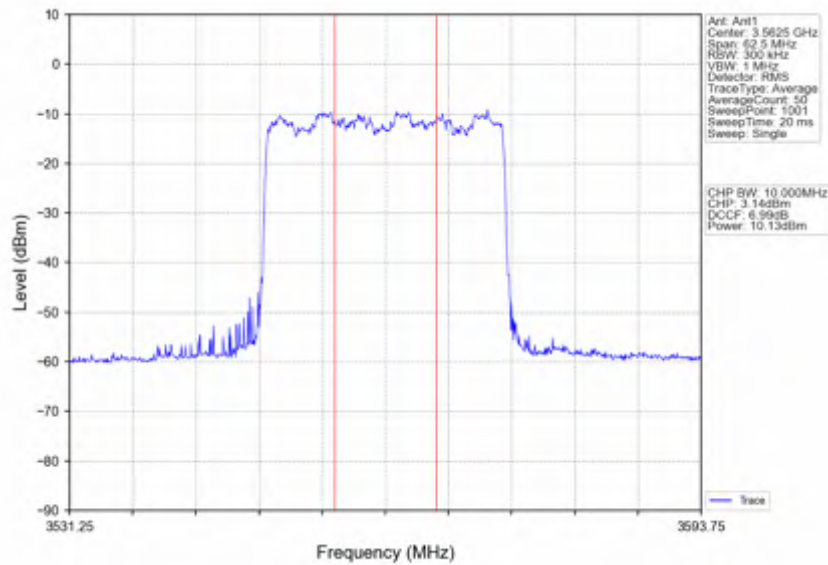
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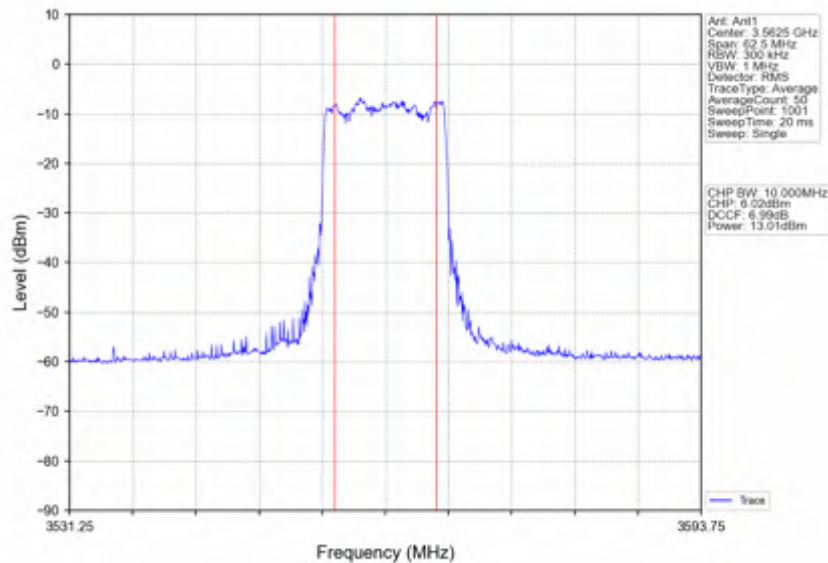
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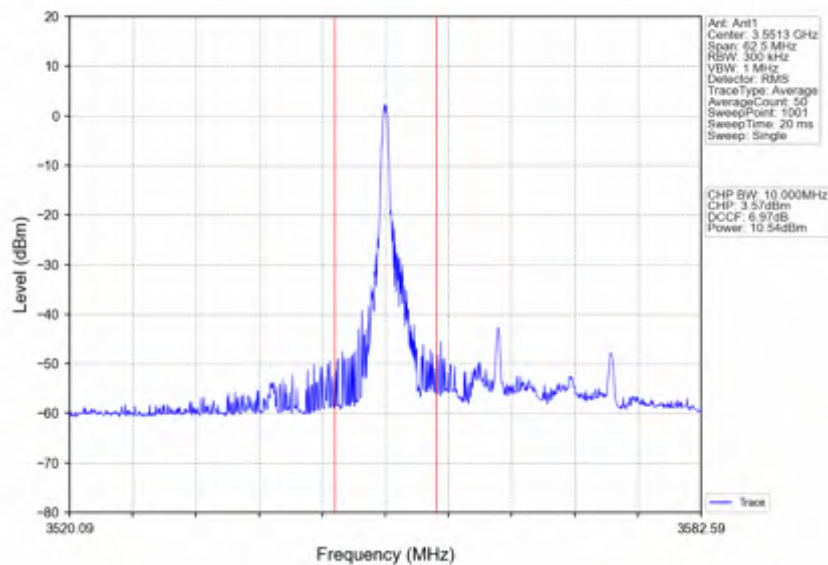
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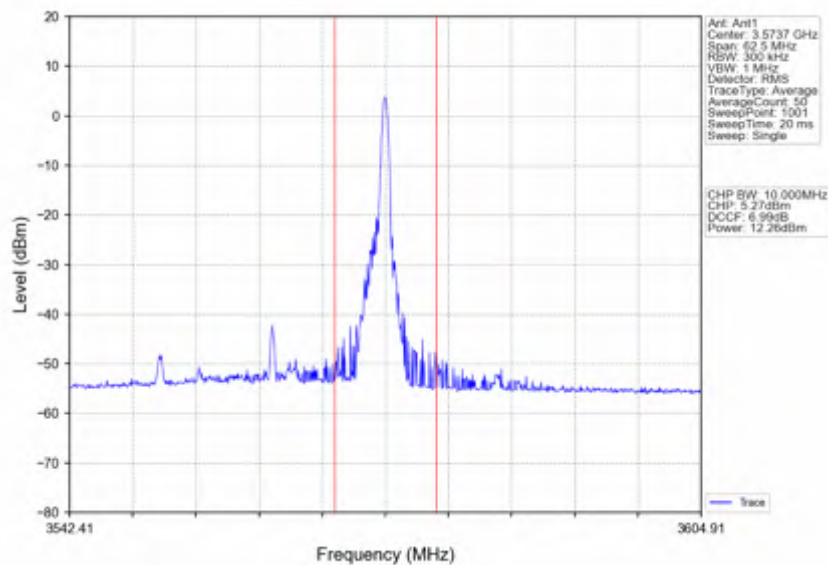
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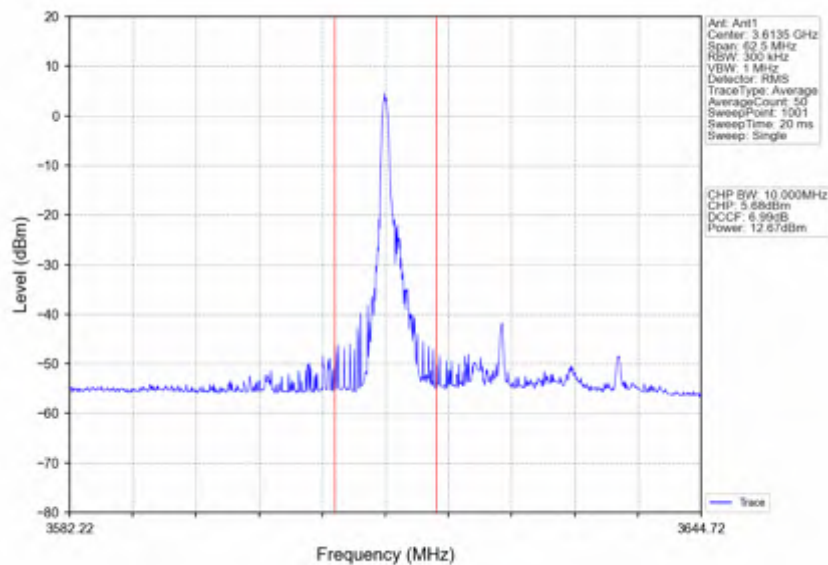
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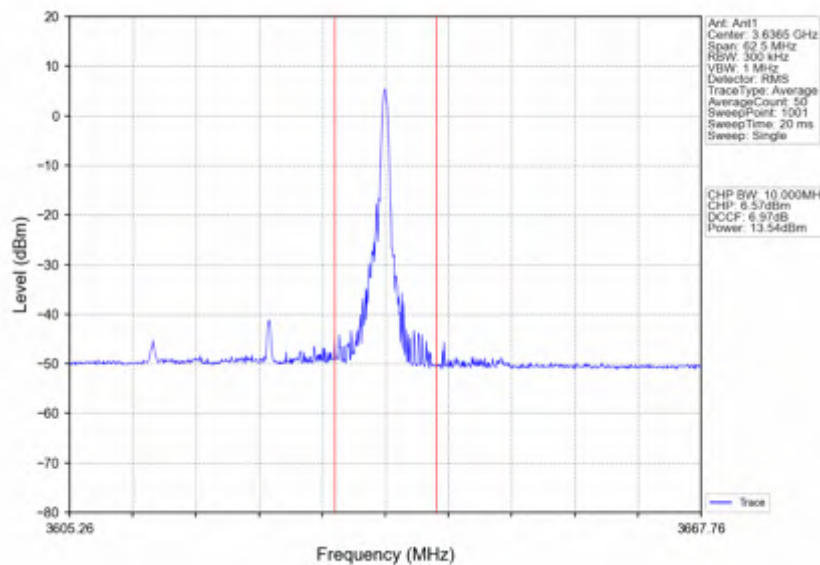
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3624.99MHz_Edge_1RB_Right



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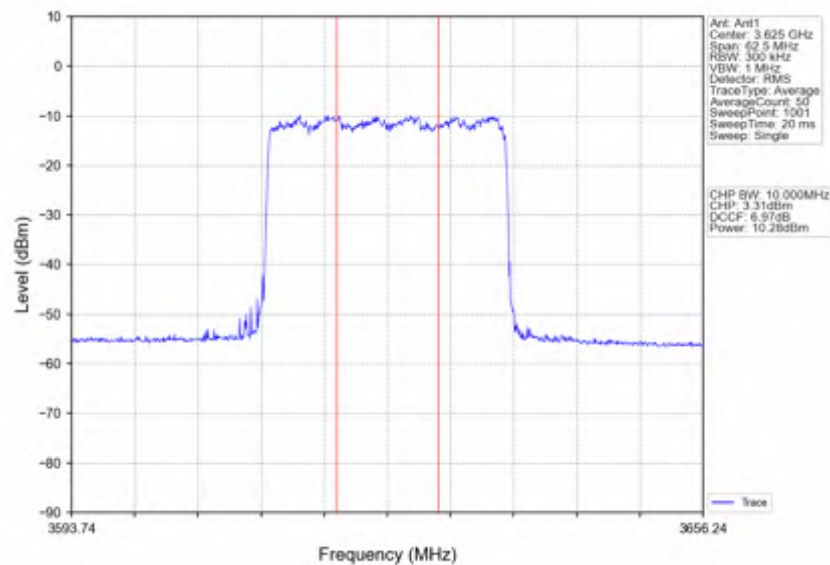
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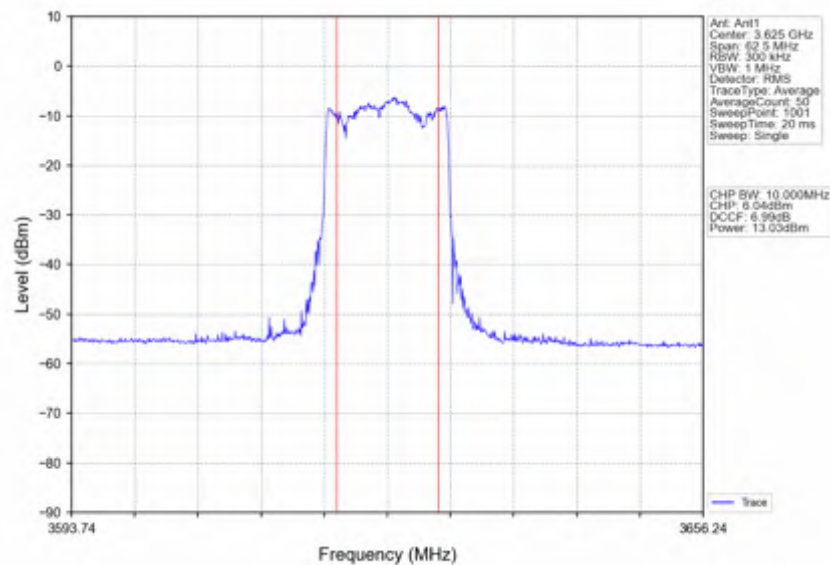
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_3624.99MHz_Inner_Full



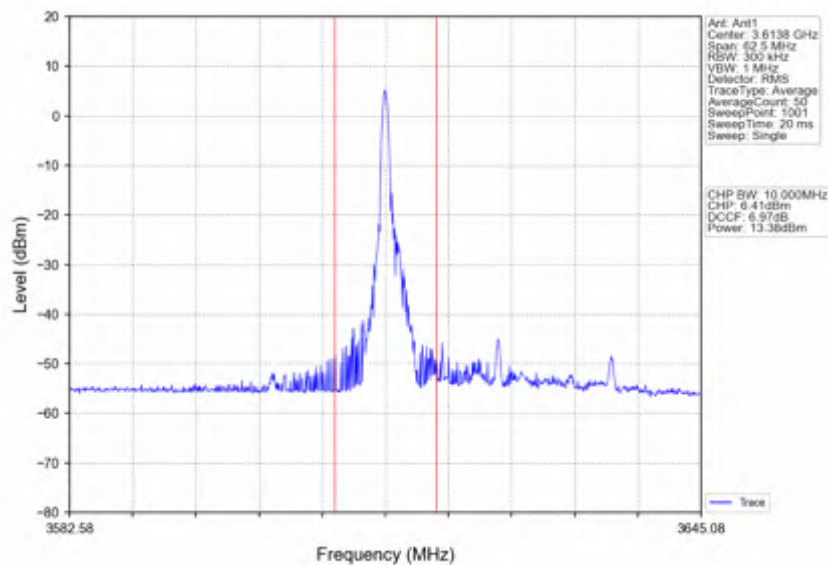
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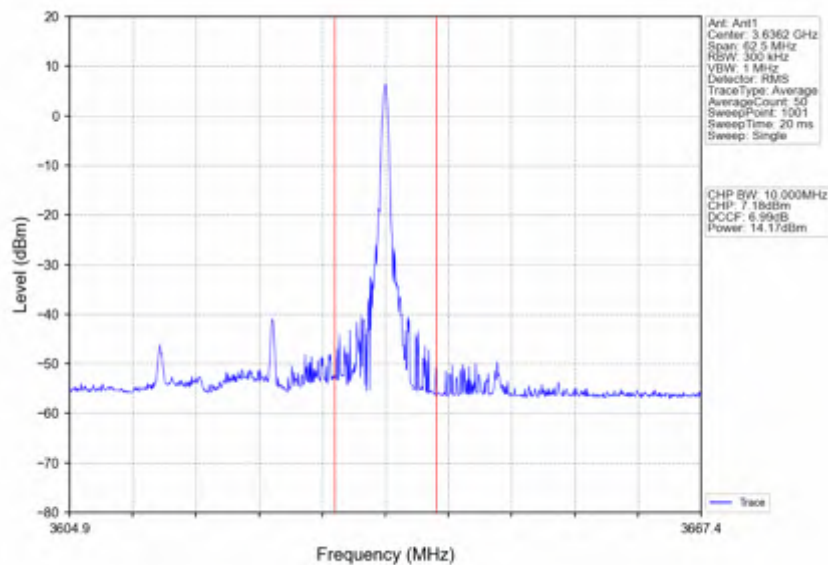
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Right

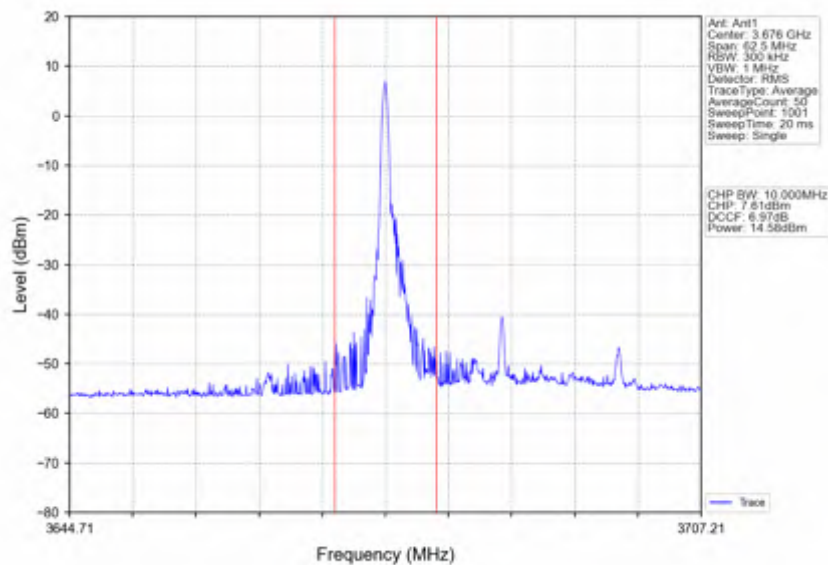


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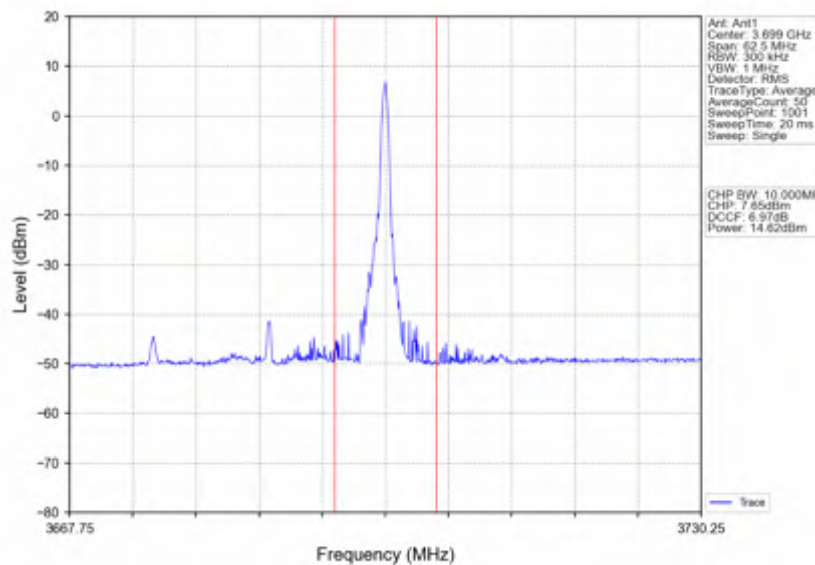
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3687.48MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3687.48MHz_Edge_1RB_Right



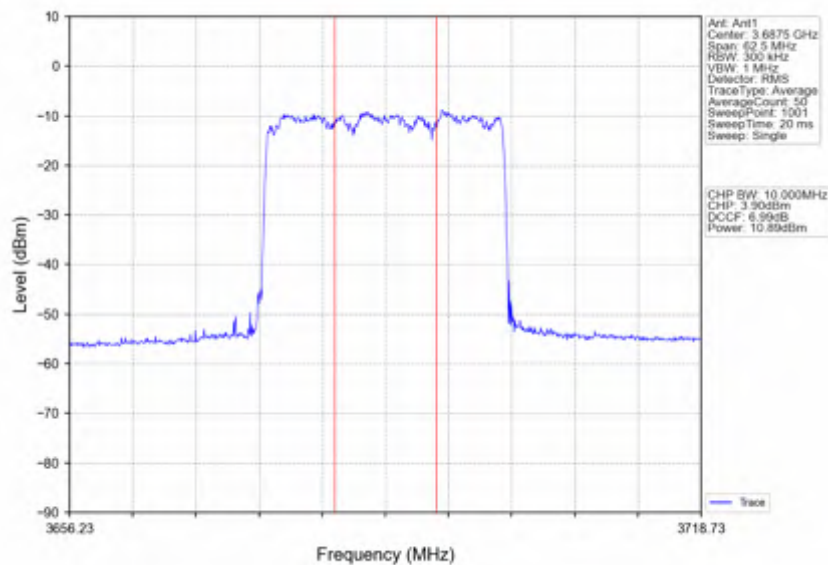
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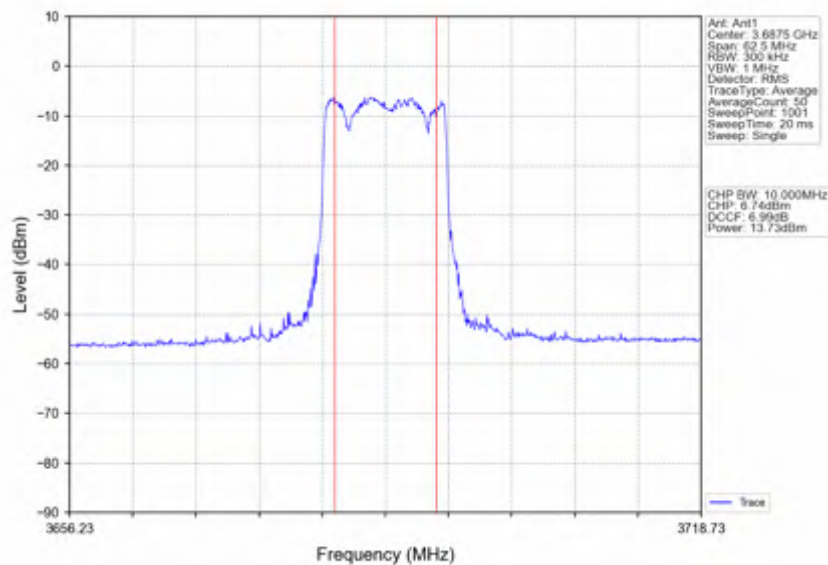
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3687.48MHz_Outer_Full



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3687.48MHz_Inner_Full



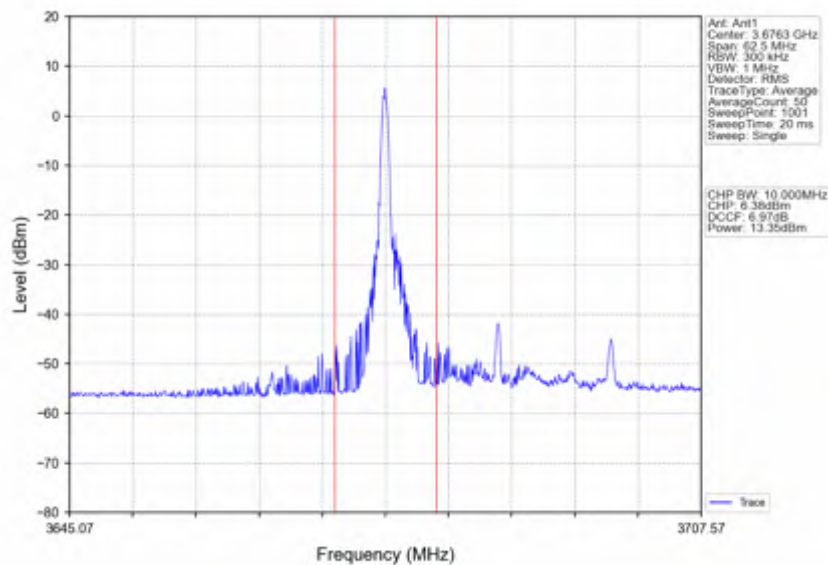
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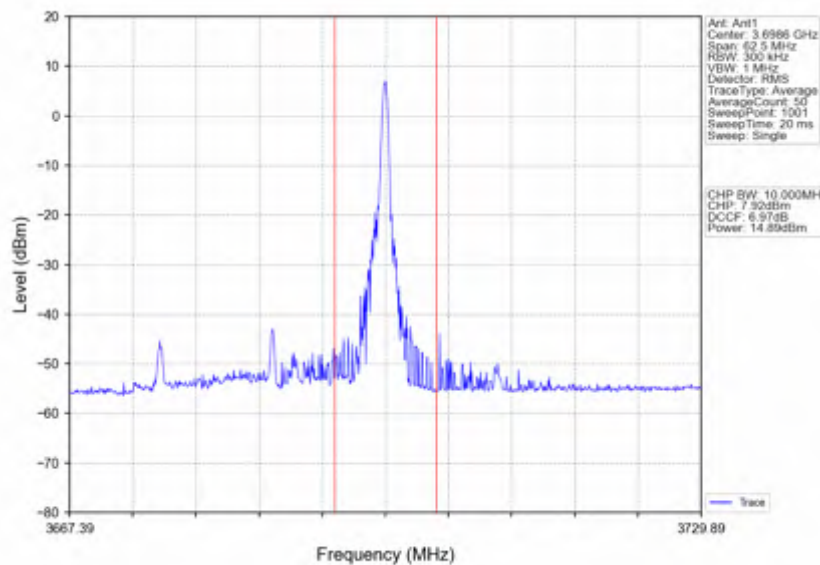
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n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3687.48MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_25MHz_CP-OFDM_256_QAM_3687.48MHz_Inner_1RB_Right



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5.12 30k_SISO_30MHz_NTNV_EIRP

5.12.1 Test Result

5G NR n78d SCS=30kHz SISO 30MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	Edge 1RB Left	12.00	/	/	20.00	/	/	<=23	Pass
		Edge 1RB Right	12.31	/	/	20.31	/	/	<=23	Pass
		Outer Full	9.17	/	/	17.17	/	/	<=23	Pass
		Inner Full	13.04	/	/	21.04	/	/	<=23	Pass
		Inner 1RB Left	12.35	/	/	20.35	/	/	<=23	Pass
		Inner 1RB Right	12.82	/	/	20.82	/	/	<=23	Pass
	3624.99	Edge 1RB Left	14.41	/	/	22.41	/	/	<=23	Pass
		Edge 1RB Right	13.33	/	/	21.33	/	/	<=23	Pass
		Outer Full	10.49	/	/	18.49	/	/	<=23	Pass
		Inner Full	13.02	/	/	21.02	/	/	<=23	Pass
		Inner 1RB Left	14.12	/	/	22.12	/	/	<=23	Pass
		Inner 1RB Right	12.15	/	/	20.15	/	/	<=23	Pass
	3684.99	Edge 1RB Left	12.18	/	/	20.18	/	/	<=23	Pass
		Edge 1RB Right	14.49	/	/	22.49	/	/	<=23	Pass
		Outer Full	9.47	/	/	17.47	/	/	<=23	Pass
		Inner Full	14.53	/	/	22.53	/	/	<=23	Pass
		Inner 1RB Left	11.34	/	/	19.34	/	/	<=23	Pass
		Inner 1RB Right	12.58	/	/	20.58	/	/	<=23	Pass
DFT-s-OFDM QPSK	3565.02	Edge 1RB Left	14.79	/	/	22.79	/	/	<=23	Pass
		Edge 1RB Right	13.39	/	/	21.39	/	/	<=23	Pass
		Outer Full	9.11	/	/	17.11	/	/	<=23	Pass
		Inner Full	12.28	/	/	20.28	/	/	<=23	Pass
		Inner 1RB Left	12.55	/	/	20.55	/	/	<=23	Pass
		Inner 1RB Right	13.86	/	/	21.86	/	/	<=23	Pass
	3624.99	Edge 1RB Left	10.74	/	/	18.74	/	/	<=23	Pass
		Edge 1RB Right	13.28	/	/	21.28	/	/	<=23	Pass
		Outer Full	9.64	/	/	17.64	/	/	<=23	Pass
		Inner Full	12.72	/	/	20.72	/	/	<=23	Pass
		Inner 1RB Left	12.25	/	/	20.25	/	/	<=23	Pass
		Inner 1RB Right	14.16	/	/	22.16	/	/	<=23	Pass
	3684.99	Edge 1RB Left	9.00	/	/	17.00	/	/	<=23	Pass
		Edge 1RB Right	11.27	/	/	19.27	/	/	<=23	Pass
		Outer Full	10.19	/	/	18.19	/	/	<=23	Pass
		Inner Full	13.35	/	/	21.35	/	/	<=23	Pass
		Inner 1RB Left	12.18	/	/	20.18	/	/	<=23	Pass
		Inner 1RB Right	14.53	/	/	22.53	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3565.02	Edge 1RB Left	12.25	/	/	20.25	/	/	<=23	Pass
		Edge 1RB Right	13.69	/	/	21.69	/	/	<=23	Pass
		Outer Full	9.50	/	/	17.50	/	/	<=23	Pass
		Inner Full	12.63	/	/	20.63	/	/	<=23	Pass
		Inner 1RB Left	13.09	/	/	21.09	/	/	<=23	Pass
		Inner 1RB Right	12.33	/	/	20.33	/	/	<=23	Pass
	3624.99	Edge 1RB Left	10.26	/	/	18.26	/	/	<=23	Pass
		Edge 1RB Right	14.71	/	/	22.71	/	/	<=23	Pass
		Outer Full	9.82	/	/	17.82	/	/	<=23	Pass
		Inner Full	13.05	/	/	21.05	/	/	<=23	Pass



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		Inner 1RB Left	14.04	/	/	22.04	/	/	<=23	Pass	
		Inner 1RB Right	13.16	/	/	21.16	/	/	<=23	Pass	
	3684.99	Edge 1RB Left	14.86	/	/	22.86	/	/	<=23	Pass	
		Edge 1RB Right	13.21	/	/	21.21	/	/	<=23	Pass	
		Outer Full	10.52	/	/	18.52	/	/	<=23	Pass	
		Inner Full	13.73	/	/	21.73	/	/	<=23	Pass	
		Inner 1RB Left	11.22	/	/	19.22	/	/	<=23	Pass	
		Inner 1RB Right	14.79	/	/	22.79	/	/	<=23	Pass	
DFT-s-OFDM 64 QAM	3565.02	Edge 1RB Left	12.62	/	/	20.62	/	/	<=23	Pass	
		Edge 1RB Right	13.47	/	/	21.47	/	/	<=23	Pass	
		Outer Full	9.41	/	/	17.41	/	/	<=23	Pass	
		Inner Full	12.71	/	/	20.71	/	/	<=23	Pass	
		Inner 1RB Left	13.72	/	/	21.72	/	/	<=23	Pass	
		Inner 1RB Right	13.68	/	/	21.68	/	/	<=23	Pass	
	3624.99	Edge 1RB Left	13.09	/	/	21.09	/	/	<=23	Pass	
		Edge 1RB Right	11.52	/	/	19.52	/	/	<=23	Pass	
		Outer Full	9.85	/	/	17.85	/	/	<=23	Pass	
		Inner Full	13.00	/	/	21.00	/	/	<=23	Pass	
		Inner 1RB Left	14.63	/	/	22.63	/	/	<=23	Pass	
		Inner 1RB Right	13.31	/	/	21.31	/	/	<=23	Pass	
	3684.99	Edge 1RB Left	14.04	/	/	22.04	/	/	<=23	Pass	
		Edge 1RB Right	14.86	/	/	22.86	/	/	<=23	Pass	
		Outer Full	10.46	/	/	18.46	/	/	<=23	Pass	
		Inner Full	13.71	/	/	21.71	/	/	<=23	Pass	
		Inner 1RB Left	10.56	/	/	18.56	/	/	<=23	Pass	
		Inner 1RB Right	13.27	/	/	21.27	/	/	<=23	Pass	
	DFT-s-OFDM 256 QAM	3565.02	Edge 1RB Left	13.29	/	/	21.29	/	/	<=23	Pass
			Edge 1RB Right	12.53	/	/	20.53	/	/	<=23	Pass
			Outer Full	9.45	/	/	17.45	/	/	<=23	Pass
			Inner Full	12.69	/	/	20.69	/	/	<=23	Pass
			Inner 1RB Left	13.88	/	/	21.88	/	/	<=23	Pass
			Inner 1RB Right	13.14	/	/	21.14	/	/	<=23	Pass
3624.99		Edge 1RB Left	14.15	/	/	22.15	/	/	<=23	Pass	
		Edge 1RB Right	13.98	/	/	21.98	/	/	<=23	Pass	
		Outer Full	9.90	/	/	17.90	/	/	<=23	Pass	
		Inner Full	13.09	/	/	21.09	/	/	<=23	Pass	
		Inner 1RB Left	11.54	/	/	19.54	/	/	<=23	Pass	
		Inner 1RB Right	13.98	/	/	21.98	/	/	<=23	Pass	
3684.99		Edge 1RB Left	13.16	/	/	21.16	/	/	<=23	Pass	
		Edge 1RB Right	14.65	/	/	22.65	/	/	<=23	Pass	
		Outer Full	10.34	/	/	18.34	/	/	<=23	Pass	
		Inner Full	13.74	/	/	21.74	/	/	<=23	Pass	
		Inner 1RB Left	9.99	/	/	17.99	/	/	<=23	Pass	
		Inner 1RB Right	14.34	/	/	22.34	/	/	<=23	Pass	
CP-OFDM QPSK		3565.02	Edge 1RB Left	13.54	/	/	21.54	/	/	<=23	Pass
			Edge 1RB Right	13.82	/	/	21.82	/	/	<=23	Pass
	Outer Full		9.24	/	/	17.24	/	/	<=23	Pass	
	Inner Full		12.17	/	/	20.17	/	/	<=23	Pass	
	Inner 1RB Left		14.43	/	/	22.43	/	/	<=23	Pass	
	Inner 1RB Right		14.03	/	/	22.03	/	/	<=23	Pass	
	3624.99	Edge 1RB Left	14.63	/	/	22.63	/	/	<=23	Pass	
		Edge 1RB Right	12.28	/	/	20.28	/	/	<=23	Pass	
		Outer Full	9.61	/	/	17.61	/	/	<=23	Pass	
		Inner Full	12.72	/	/	20.72	/	/	<=23	Pass	



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		Inner_1RB_Left	13.38	/	/	21.38	/	/	<=23	Pass	
		Inner_1RB_Right	14.65	/	/	22.65	/	/	<=23	Pass	
	3684.99	Edge_1RB_Left	14.86	/	/	22.86	/	/	<=23	Pass	
		Edge_1RB_Right	13.02	/	/	21.02	/	/	<=23	Pass	
		Outer_Full	10.28	/	/	18.28	/	/	<=23	Pass	
		Inner_Full	13.43	/	/	21.43	/	/	<=23	Pass	
		Inner_1RB_Left	14.35	/	/	22.35	/	/	<=23	Pass	
		Inner_1RB_Right	13.62	/	/	21.62	/	/	<=23	Pass	
CP-OFDM 16 QAM	3565.02	Edge_1RB_Left	12.05	/	/	20.05	/	/	<=23	Pass	
		Edge_1RB_Right	12.56	/	/	20.56	/	/	<=23	Pass	
		Outer_Full	9.35	/	/	17.35	/	/	<=23	Pass	
		Inner_Full	12.14	/	/	20.14	/	/	<=23	Pass	
		Inner_1RB_Left	13.43	/	/	21.43	/	/	<=23	Pass	
		Inner_1RB_Right	12.57	/	/	20.57	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	14.46	/	/	22.46	/	/	<=23	Pass	
		Edge_1RB_Right	14.39	/	/	22.39	/	/	<=23	Pass	
		Outer_Full	9.72	/	/	17.72	/	/	<=23	Pass	
		Inner_Full	12.68	/	/	20.68	/	/	<=23	Pass	
		Inner_1RB_Left	12.29	/	/	20.29	/	/	<=23	Pass	
		Inner_1RB_Right	14.57	/	/	22.57	/	/	<=23	Pass	
	3684.99	Edge_1RB_Left	12.65	/	/	20.65	/	/	<=23	Pass	
		Edge_1RB_Right	11.53	/	/	19.53	/	/	<=23	Pass	
		Outer_Full	10.28	/	/	18.28	/	/	<=23	Pass	
		Inner_Full	13.29	/	/	21.29	/	/	<=23	Pass	
		Inner_1RB_Left	8.72	/	/	16.72	/	/	<=23	Pass	
		Inner_1RB_Right	13.83	/	/	21.83	/	/	<=23	Pass	
	CP-OFDM 64 QAM	3565.02	Edge_1RB_Left	14.04	/	/	22.04	/	/	<=23	Pass
			Edge_1RB_Right	12.79	/	/	20.79	/	/	<=23	Pass
			Outer_Full	9.23	/	/	17.23	/	/	<=23	Pass
			Inner_Full	12.28	/	/	20.28	/	/	<=23	Pass
			Inner_1RB_Left	13.61	/	/	21.61	/	/	<=23	Pass
			Inner_1RB_Right	13.80	/	/	21.80	/	/	<=23	Pass
3624.99		Edge_1RB_Left	11.60	/	/	19.60	/	/	<=23	Pass	
		Edge_1RB_Right	13.90	/	/	21.90	/	/	<=23	Pass	
		Outer_Full	9.74	/	/	17.74	/	/	<=23	Pass	
		Inner_Full	12.75	/	/	20.75	/	/	<=23	Pass	
		Inner_1RB_Left	13.74	/	/	21.74	/	/	<=23	Pass	
		Inner_1RB_Right	14.32	/	/	22.32	/	/	<=23	Pass	
3684.99		Edge_1RB_Left	13.80	/	/	21.80	/	/	<=23	Pass	
		Edge_1RB_Right	14.06	/	/	22.06	/	/	<=23	Pass	
		Outer_Full	10.25	/	/	18.25	/	/	<=23	Pass	
		Inner_Full	13.15	/	/	21.15	/	/	<=23	Pass	
		Inner_1RB_Left	12.91	/	/	20.91	/	/	<=23	Pass	
		Inner_1RB_Right	10.48	/	/	18.48	/	/	<=23	Pass	
CP-OFDM 256 QAM	3565.02	Edge_1RB_Left	13.91	/	/	21.91	/	/	<=23	Pass	
		Edge_1RB_Right	13.72	/	/	21.72	/	/	<=23	Pass	
		Outer_Full	9.27	/	/	17.27	/	/	<=23	Pass	
		Inner_Full	12.31	/	/	20.31	/	/	<=23	Pass	
		Inner_1RB_Left	13.14	/	/	21.14	/	/	<=23	Pass	
		Inner_1RB_Right	14.24	/	/	22.24	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	12.88	/	/	20.88	/	/	<=23	Pass	
		Edge_1RB_Right	11.84	/	/	19.84	/	/	<=23	Pass	
		Outer_Full	9.73	/	/	17.73	/	/	<=23	Pass	
		Inner_Full	12.67	/	/	20.67	/	/	<=23	Pass	



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		Inner 1RB Left	13.70	/	/	21.70	/	/	<=23	Pass
		Inner 1RB Right	13.77	/	/	21.77	/	/	<=23	Pass
	3684.99	Edge 1RB Left	14.64	/	/	22.64	/	/	<=23	Pass
		Edge 1RB Right	14.82	/	/	22.82	/	/	<=23	Pass
		Outer Full	10.15	/	/	18.15	/	/	<=23	Pass
		Inner Full	13.27	/	/	21.27	/	/	<=23	Pass
		Inner 1RB Left	12.56	/	/	20.56	/	/	<=23	Pass
		Inner 1RB Right	14.33	/	/	22.33	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 8.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain



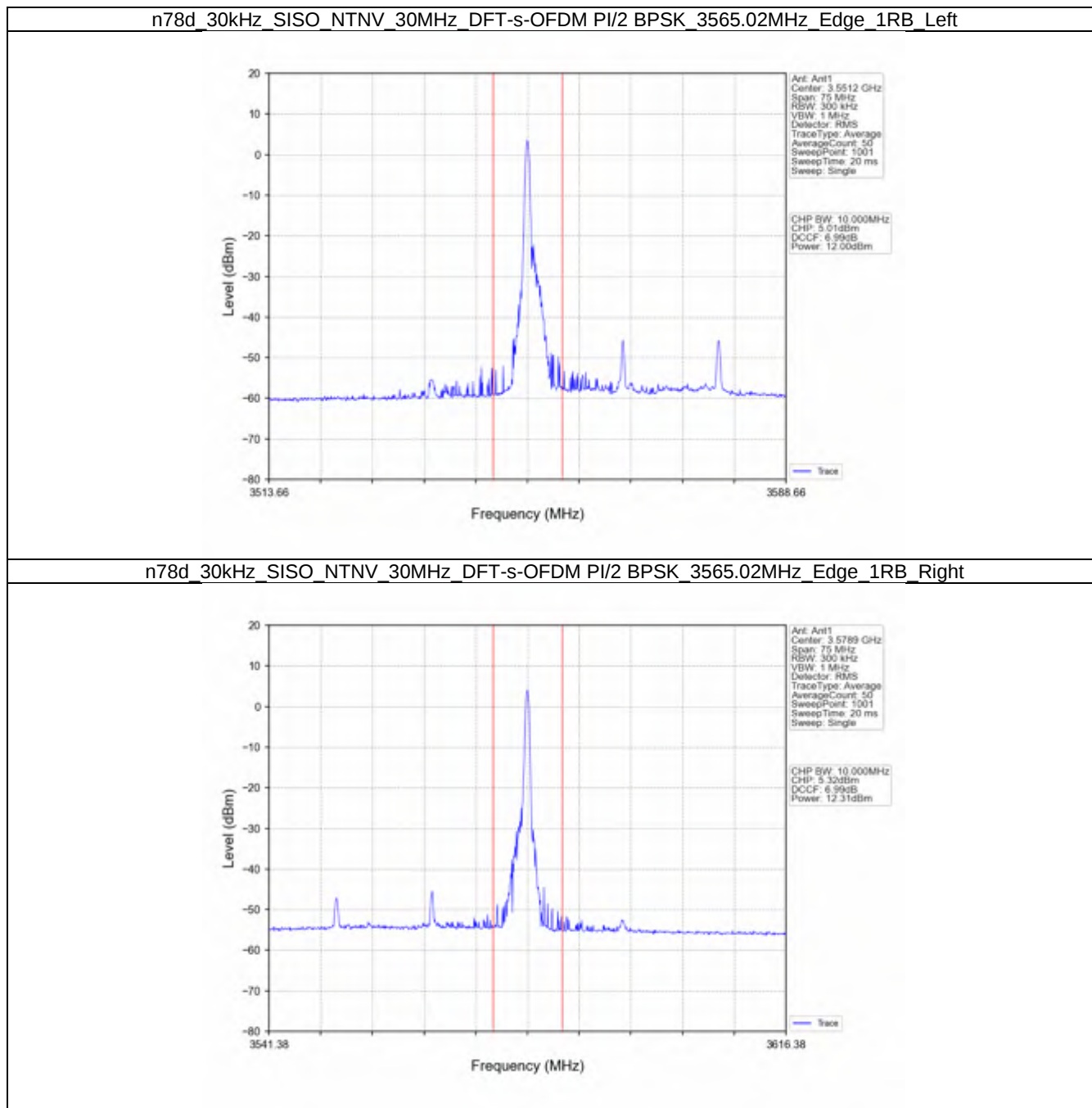
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5.12.2 Test Graph

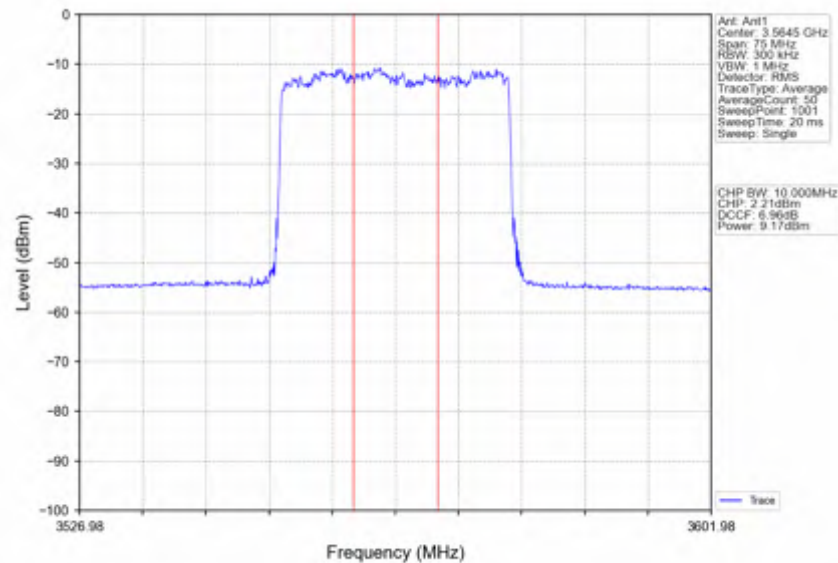


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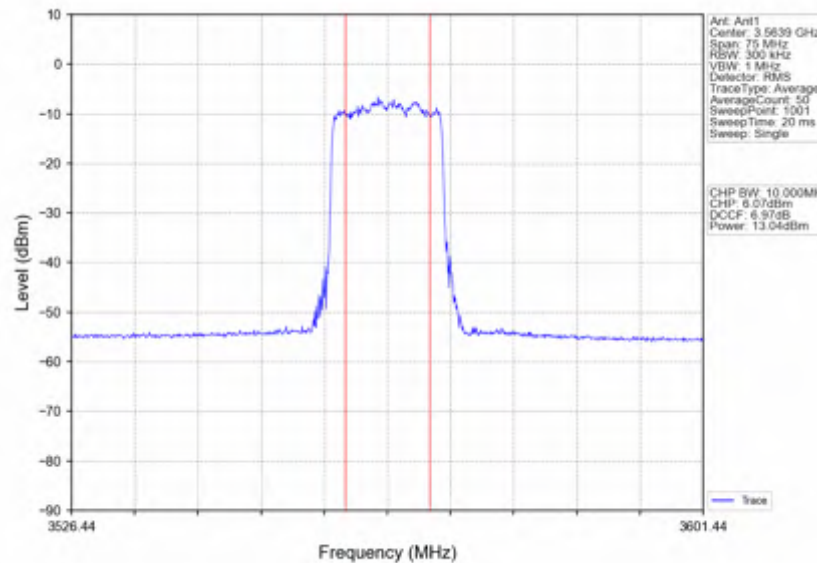
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.02MHz_Outer_Full



n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.02MHz_Inner_Full



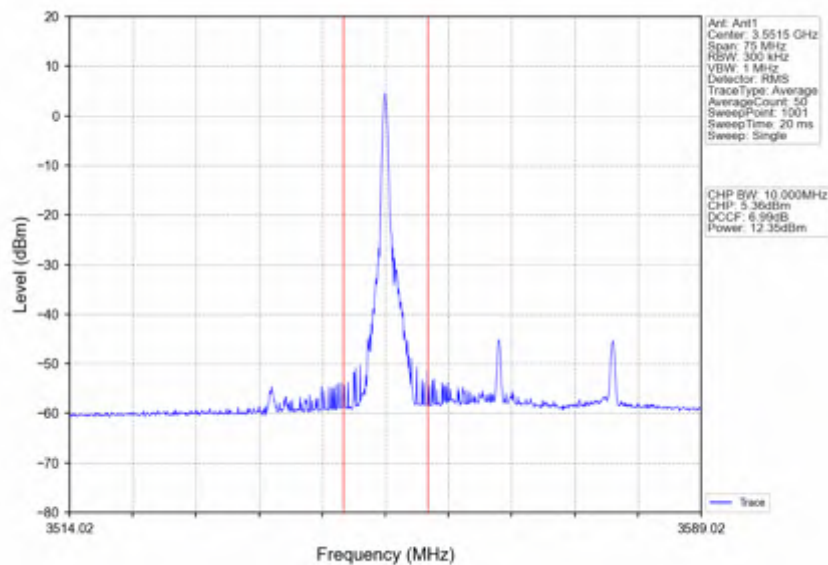
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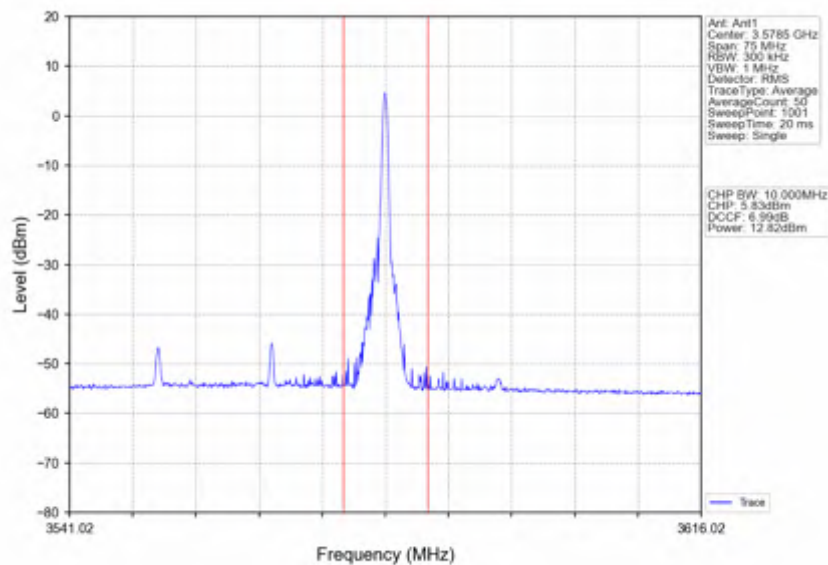
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3565.02MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3565.02MHz_Inner_1RB_Right

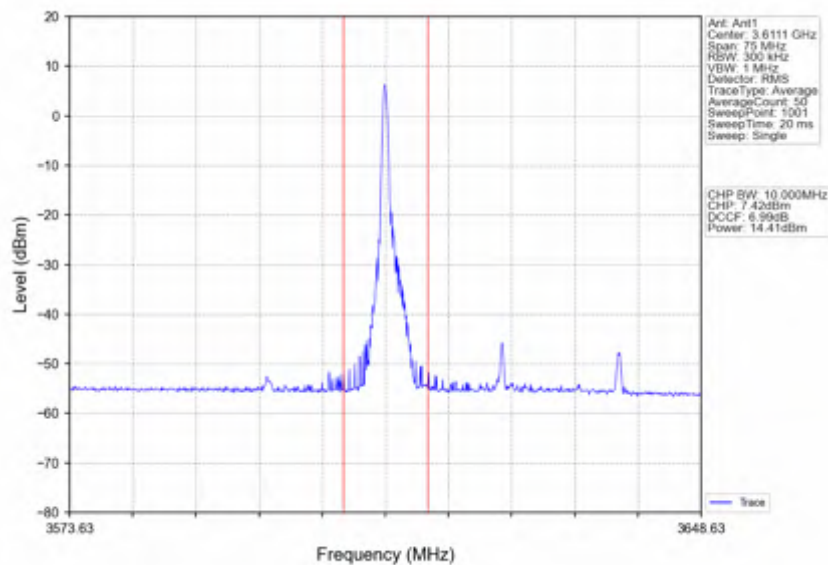


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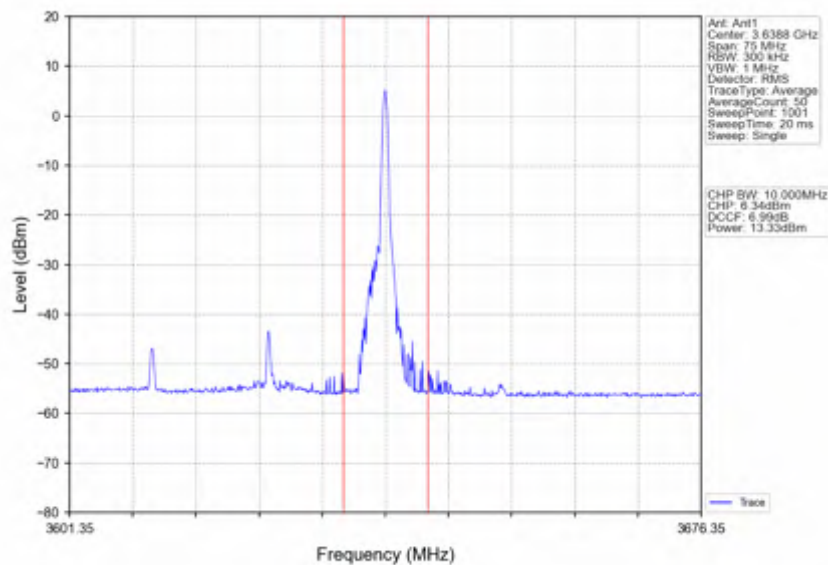
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Right

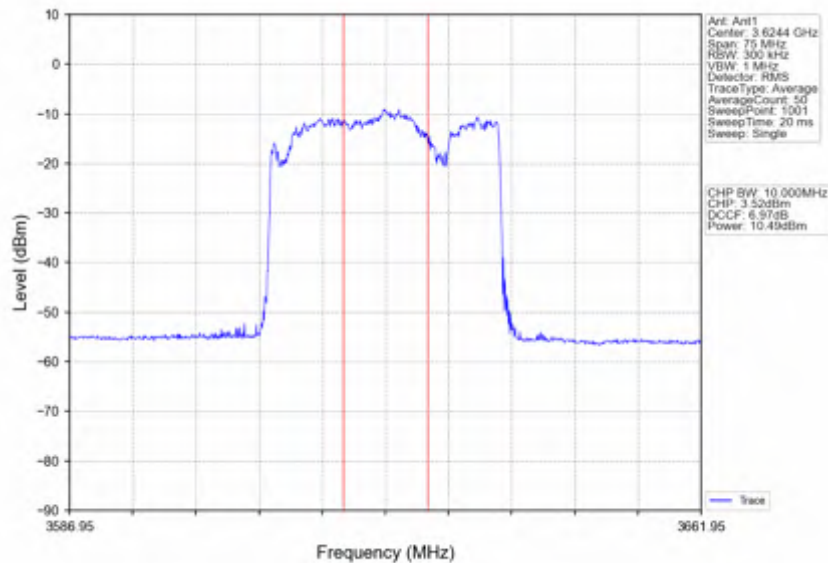


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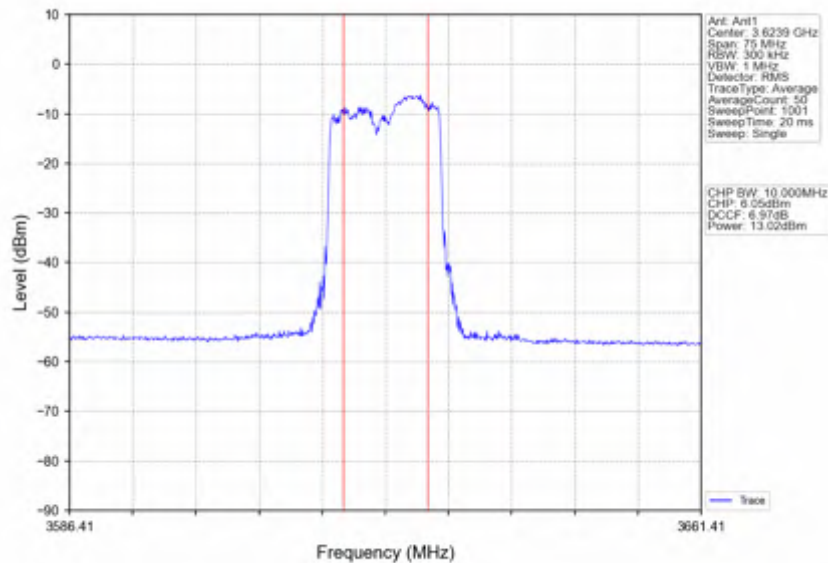
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_Full



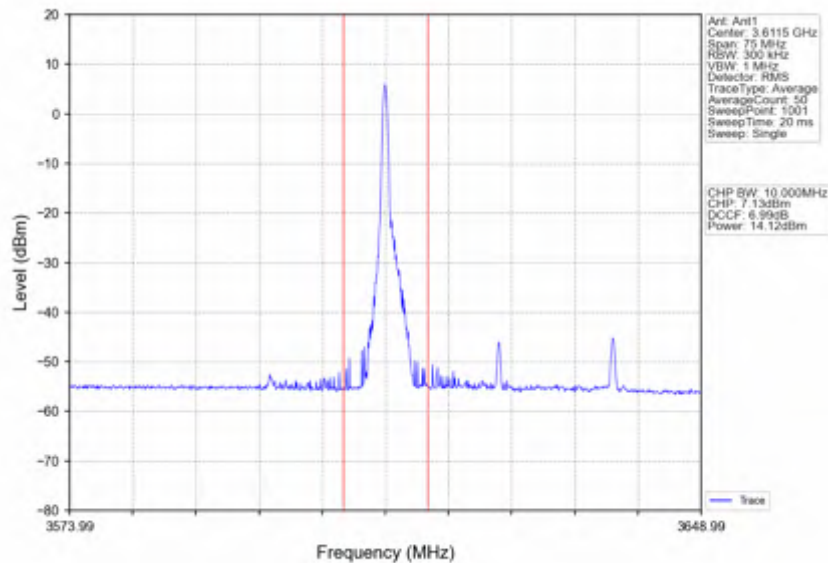
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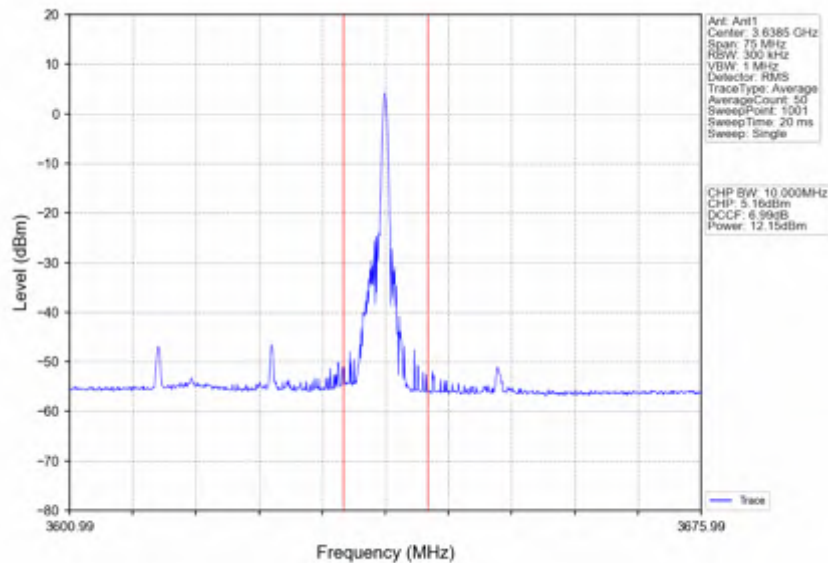
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Right



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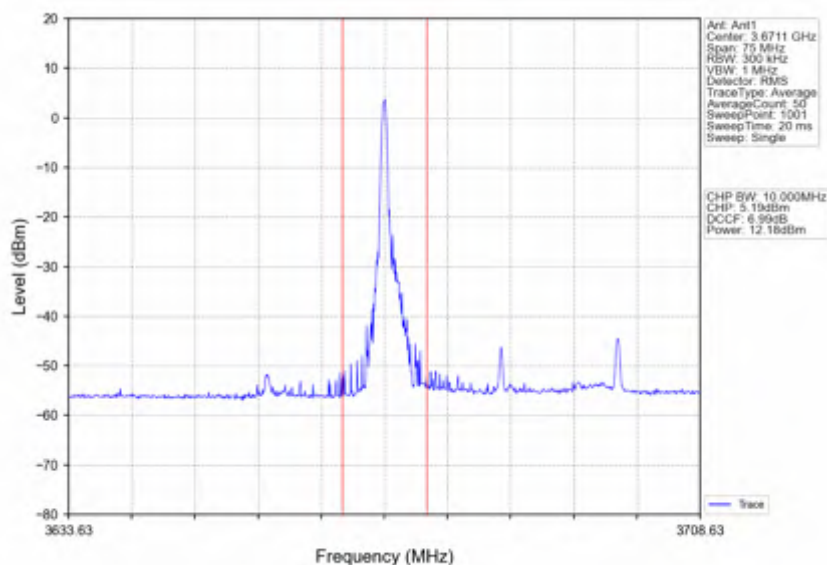
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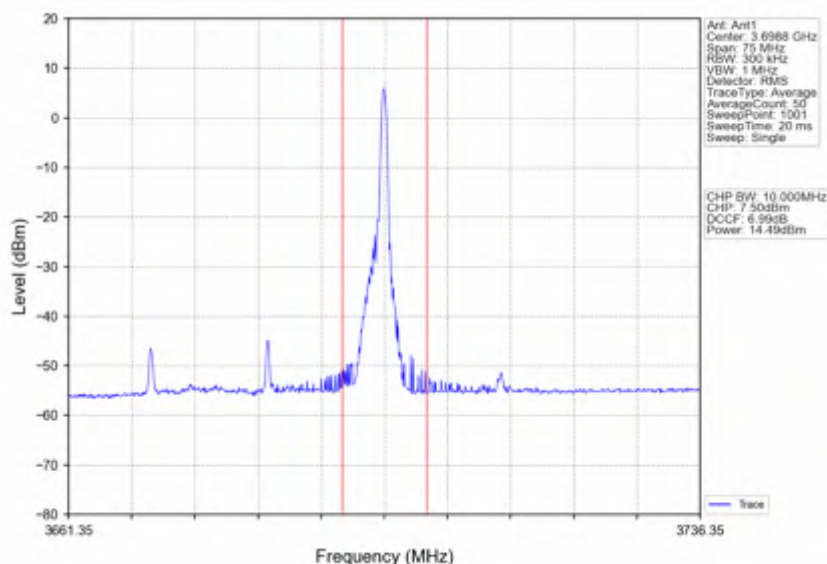
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n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	PI/2	BPSK	3684.99MHz	Edge	1RB	Left
------	-------	------	------	-------	------------	------	------	------------	------	-----	------



n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	PI/2	BPSK	3684.99MHz	Edge	1RB	Right
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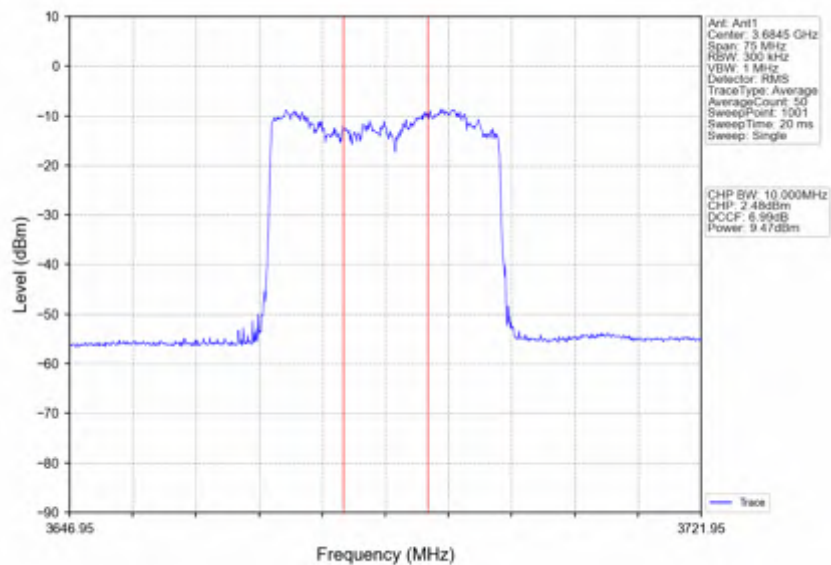


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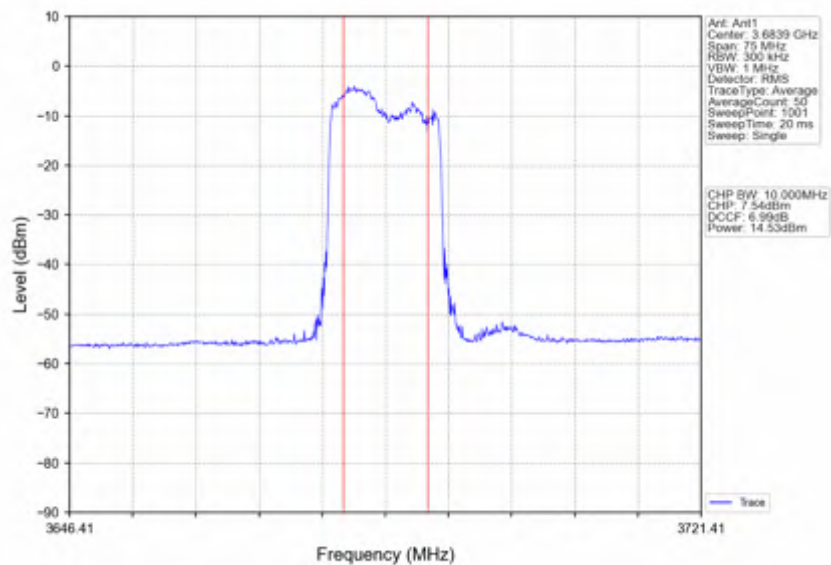
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3684.99MHz_Outer_Full



n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	PI/2	BPSK	3684.99MHz	Inner	Full
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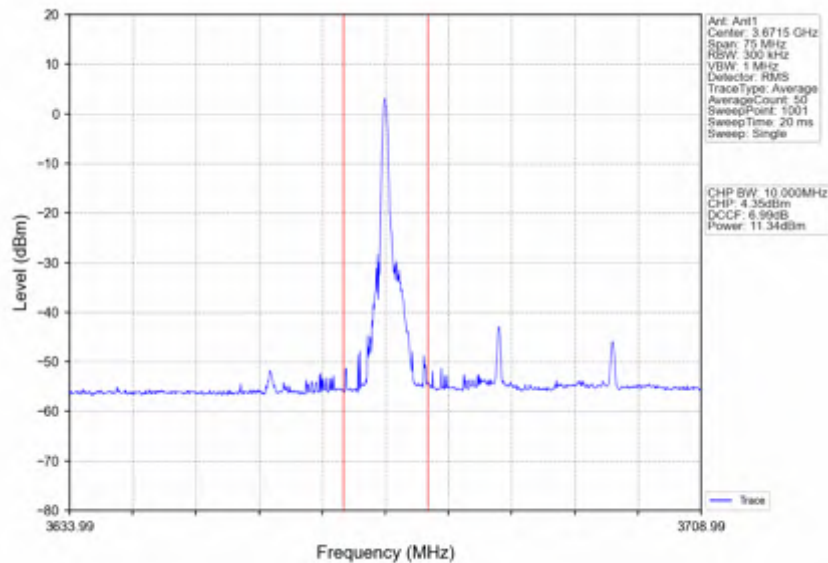


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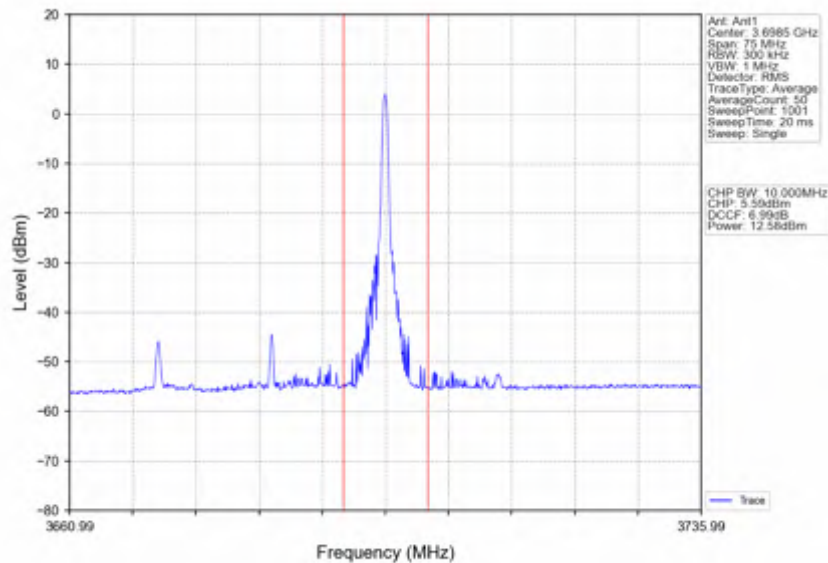
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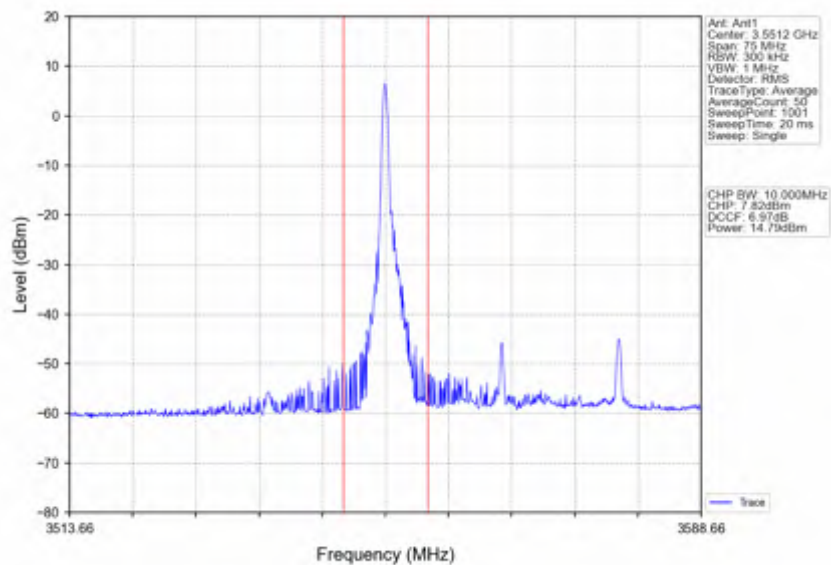


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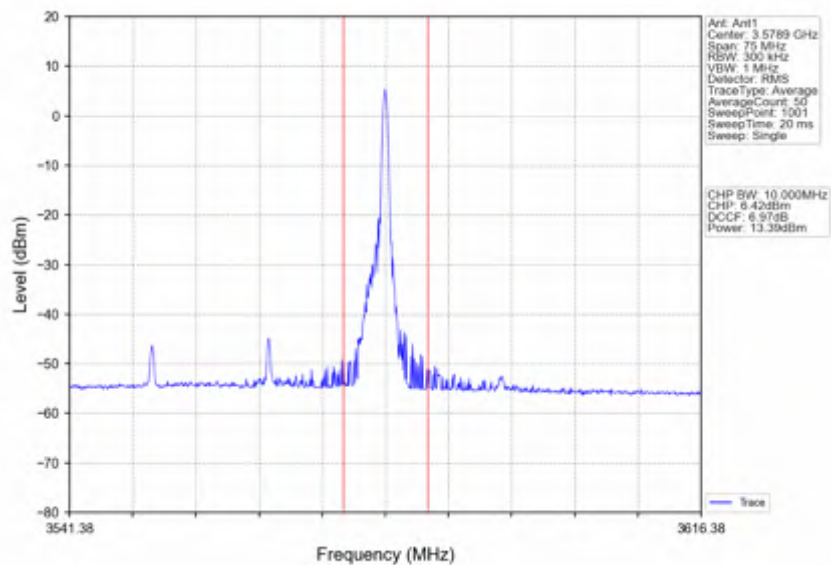
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Edge_1RB_Right



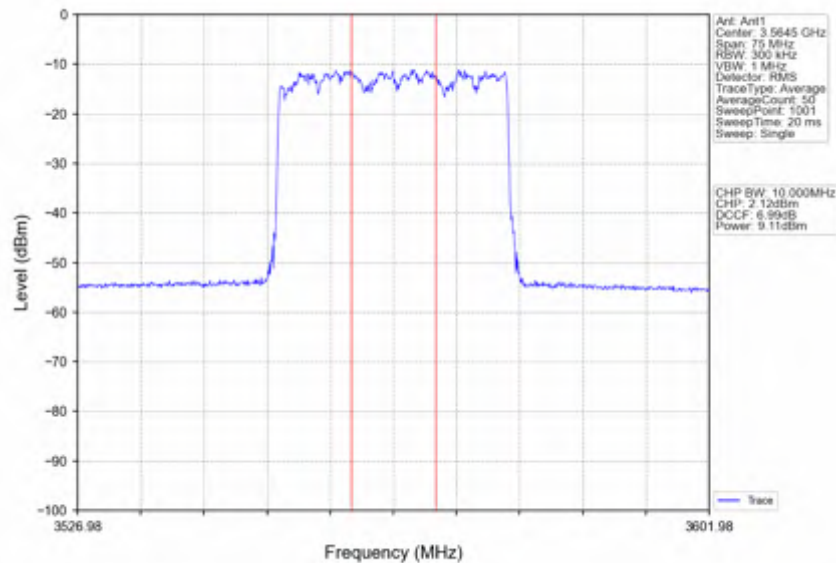
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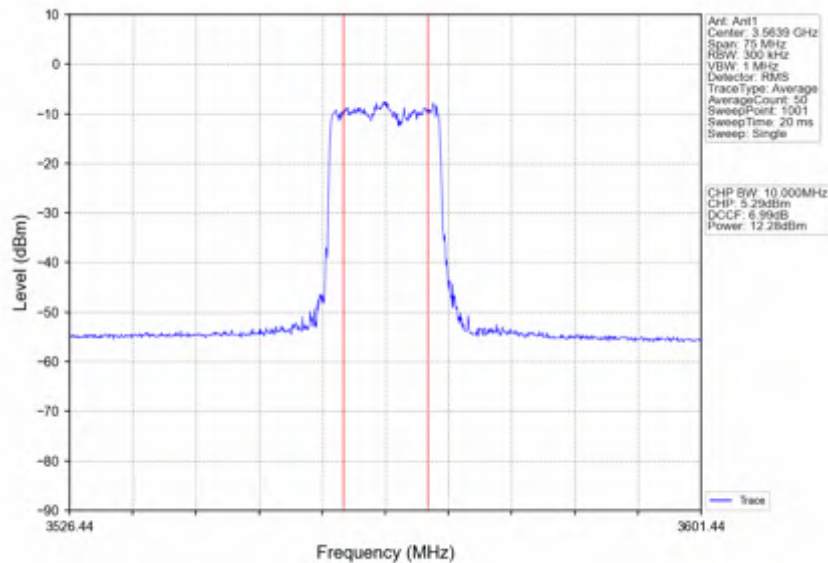
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3565.02MHz_Outer_Full



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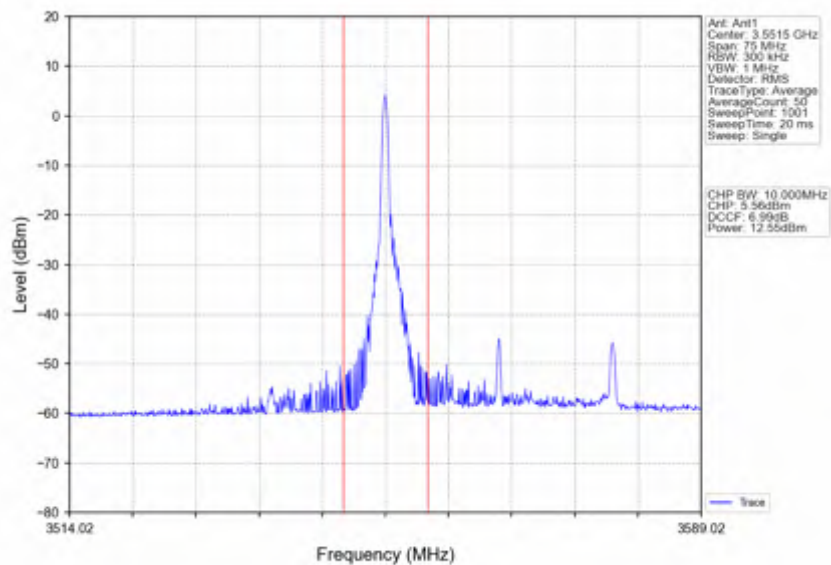


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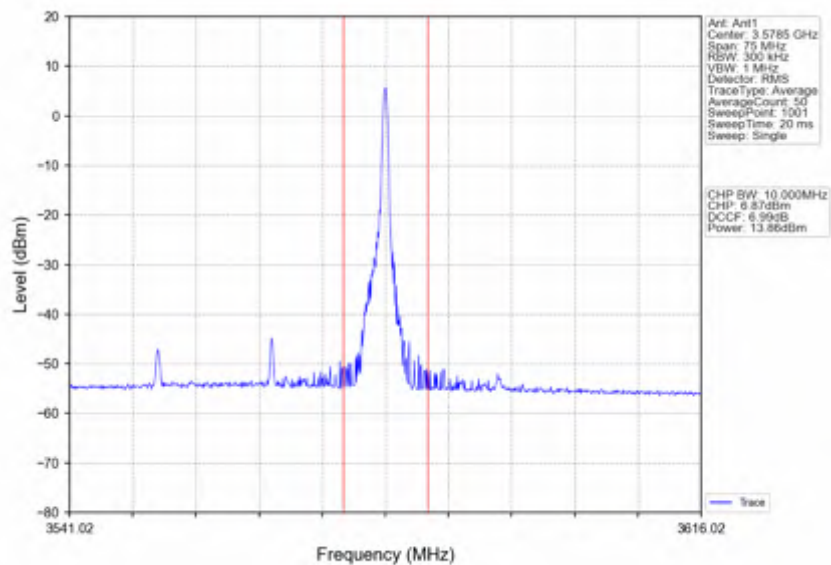
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3565.02MHz_Inner_1RB_Left



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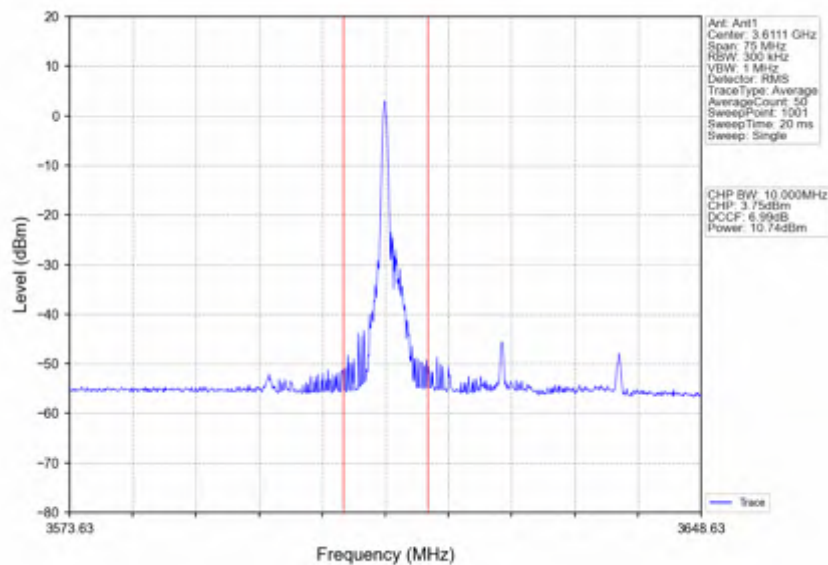
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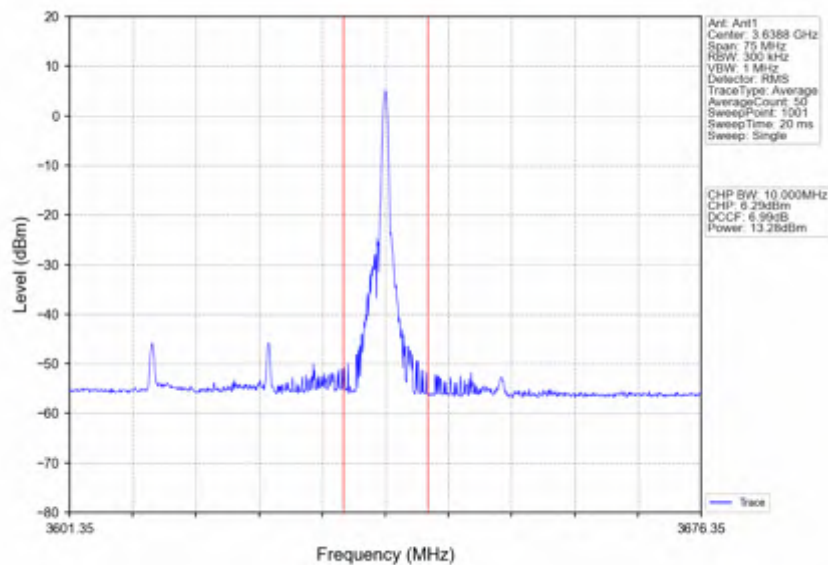
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left



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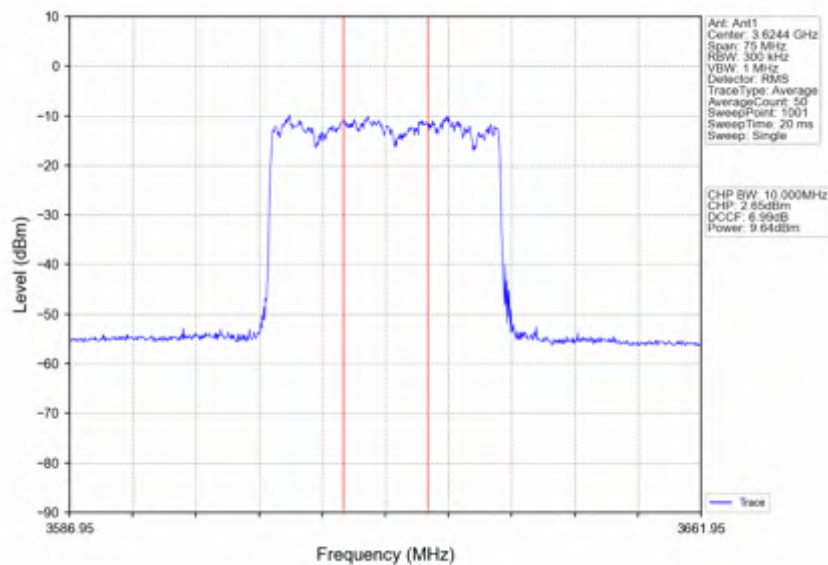
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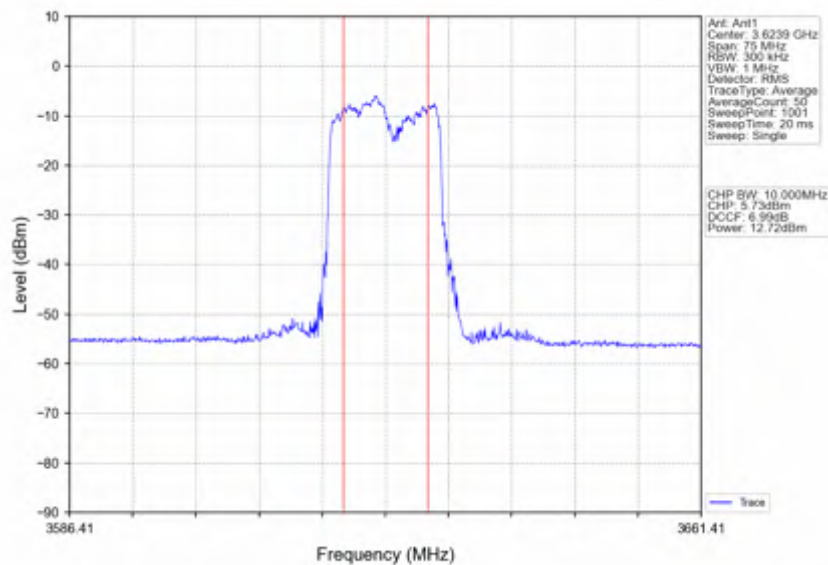
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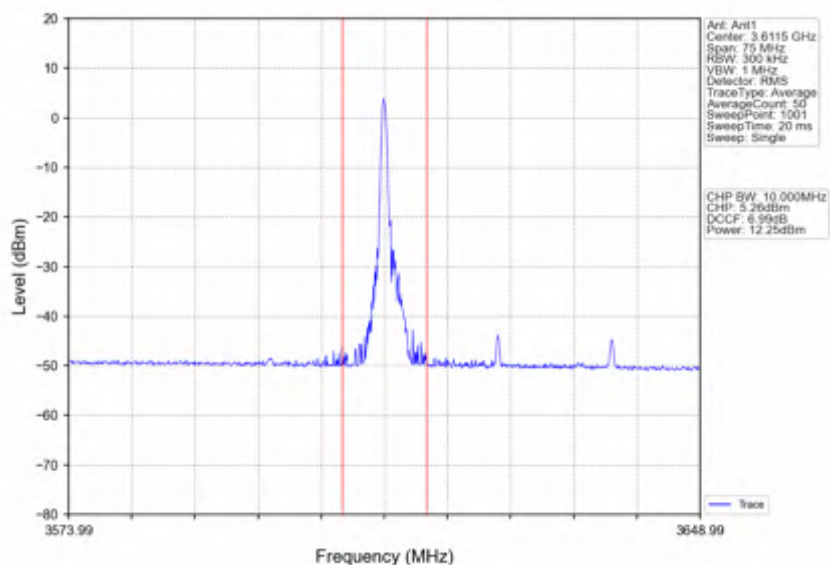
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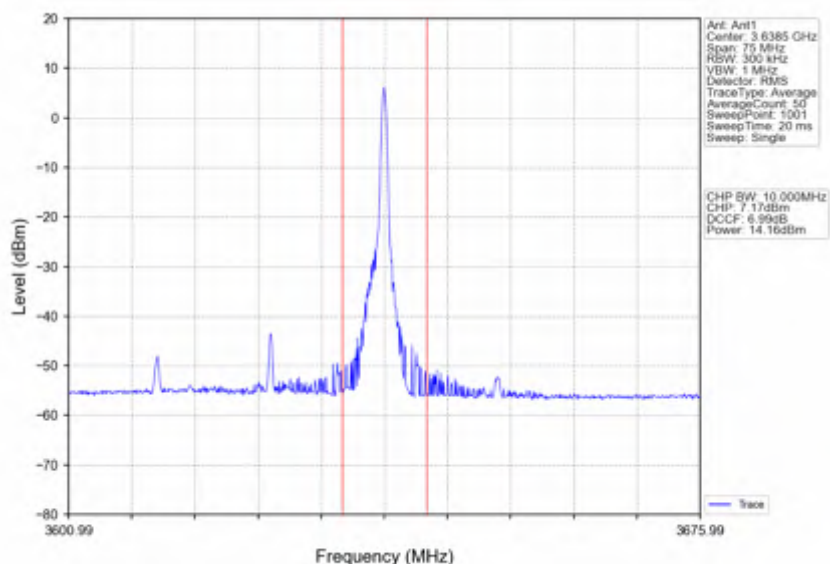
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n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	QPSK	3624.99MHz	Inner	1RB	Left
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n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	QPSK	3624.99MHz	Inner	1RB	Right
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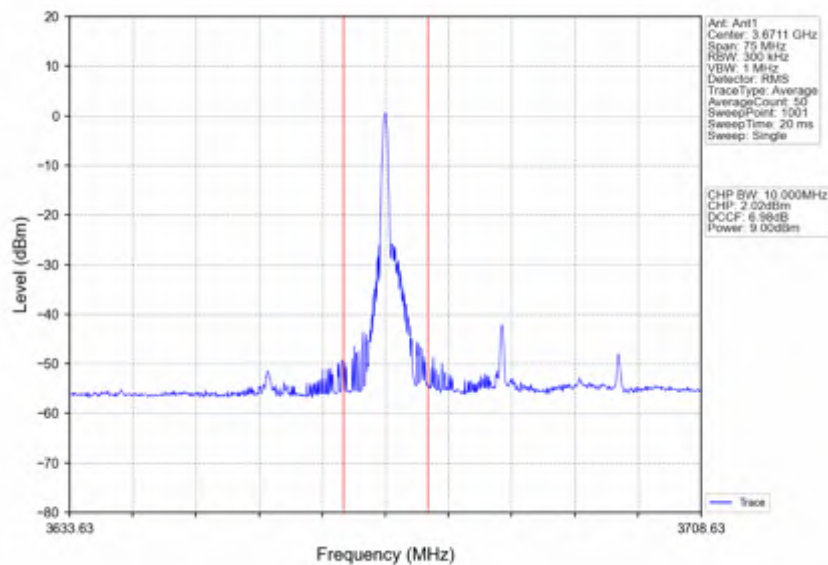


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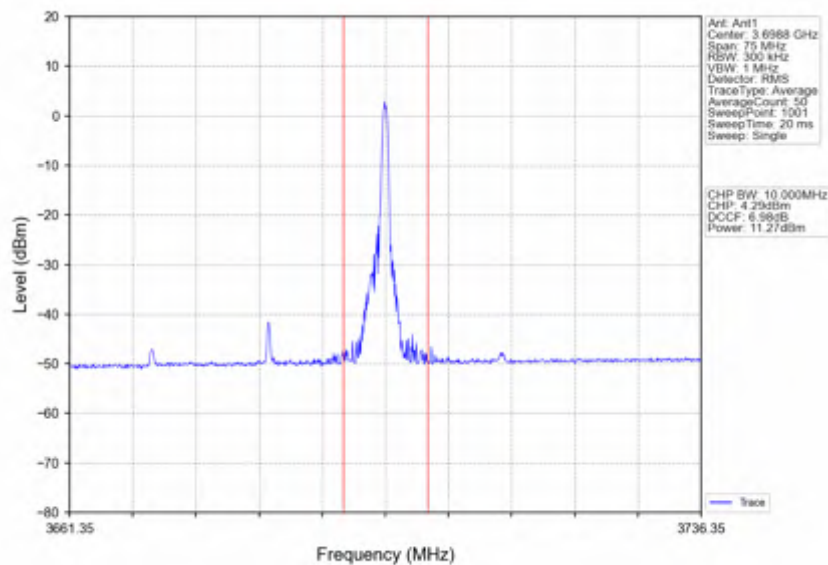
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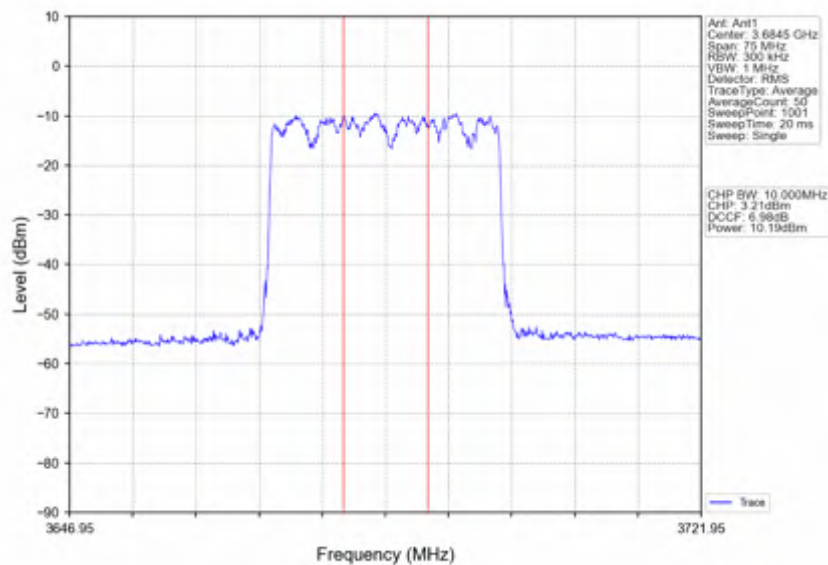
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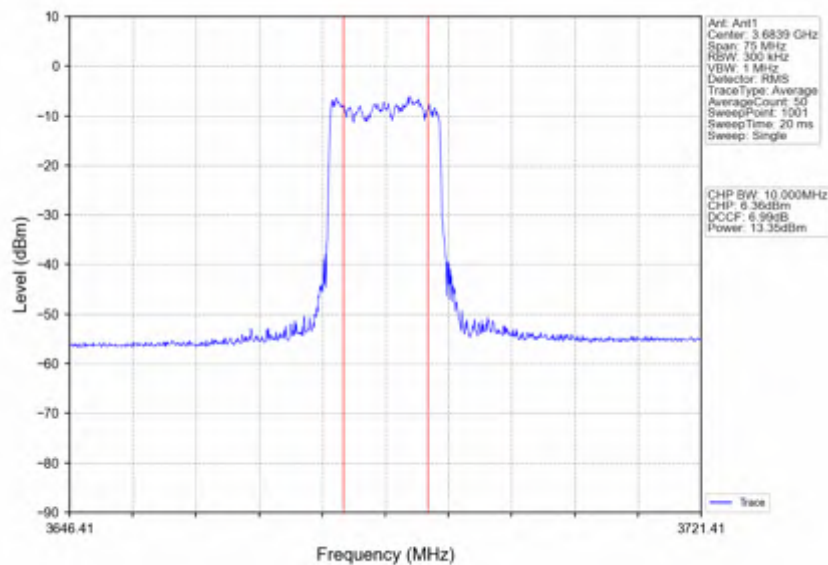
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_QPSK_3684.99MHz_Outer_Full



n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	QPSK	3684.99MHz	Inner	Full
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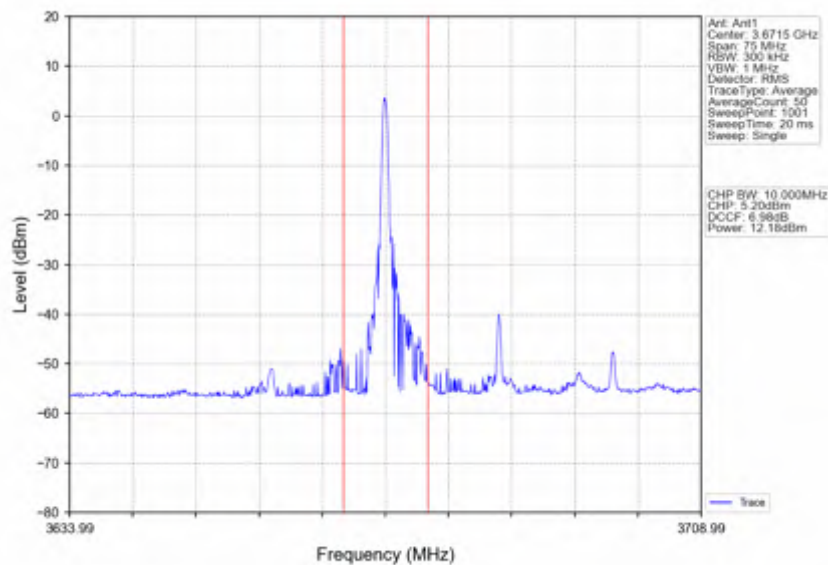


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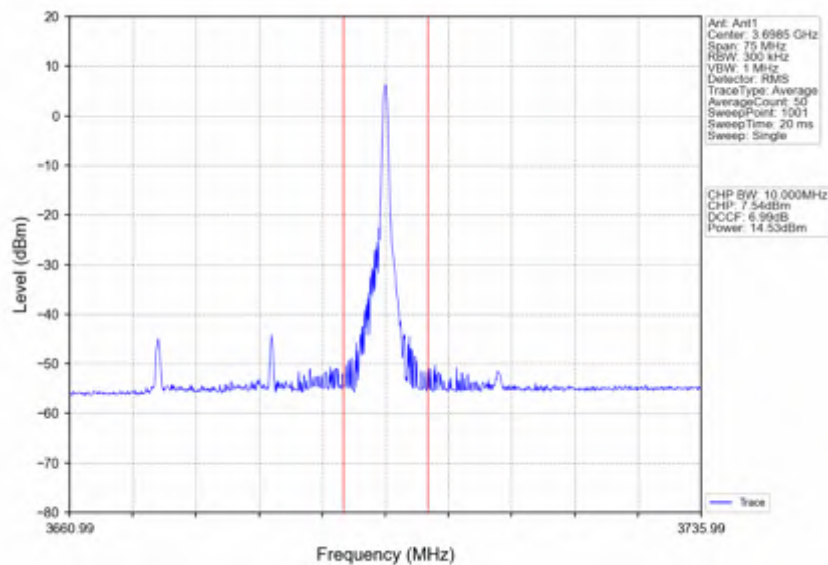
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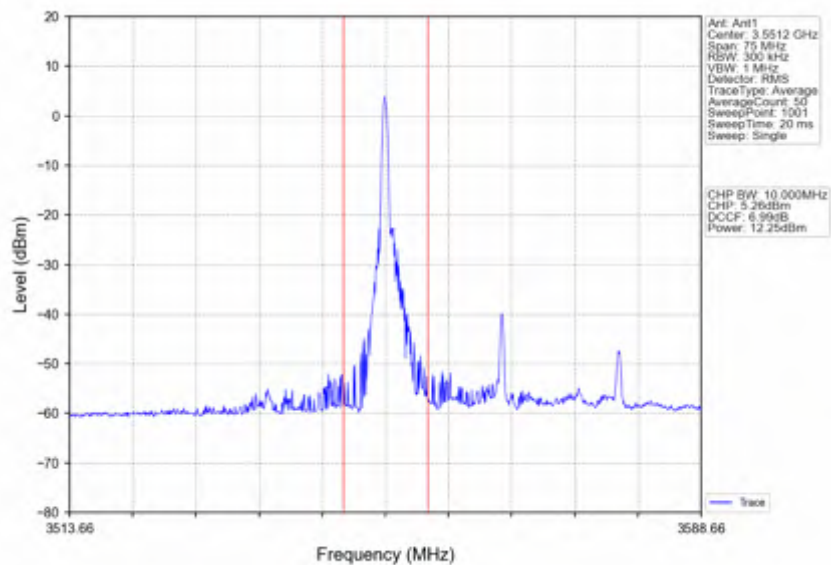
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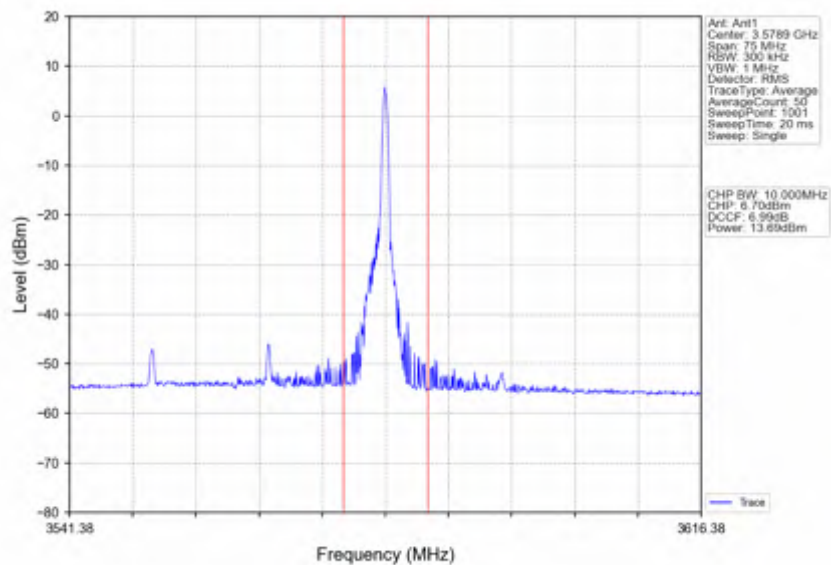
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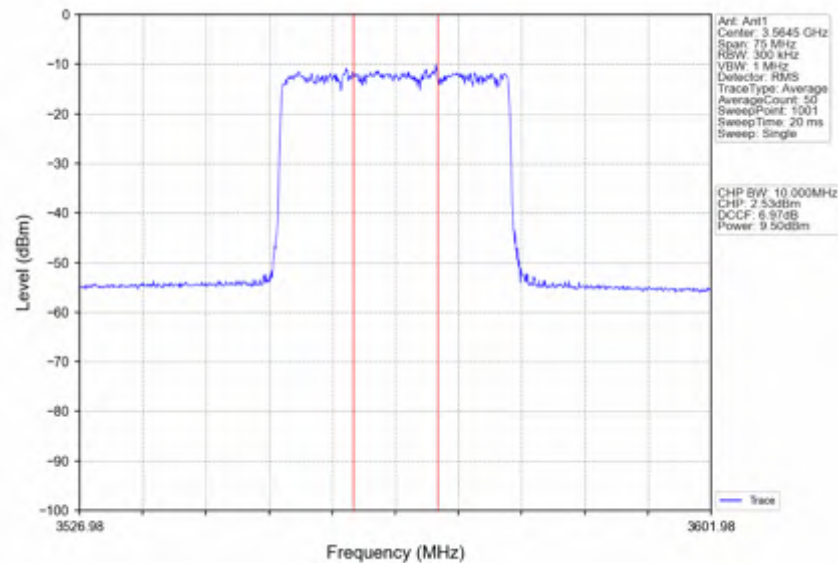


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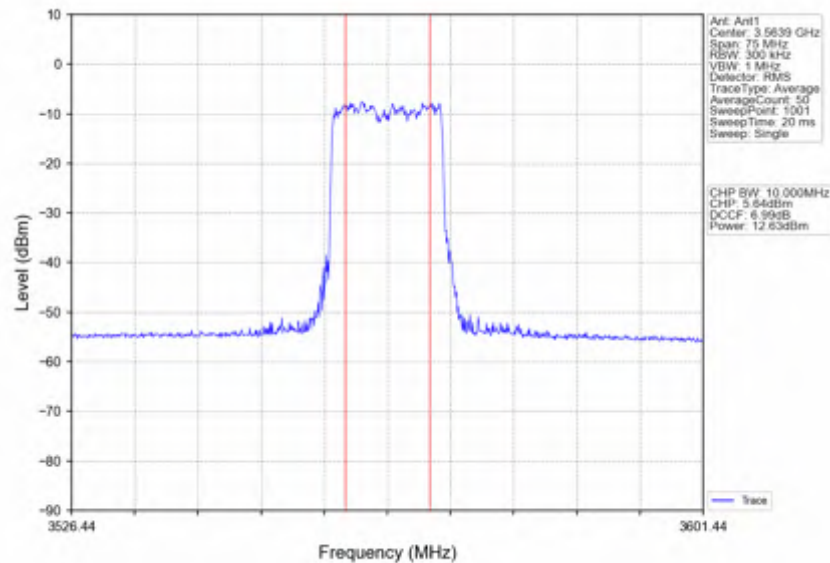
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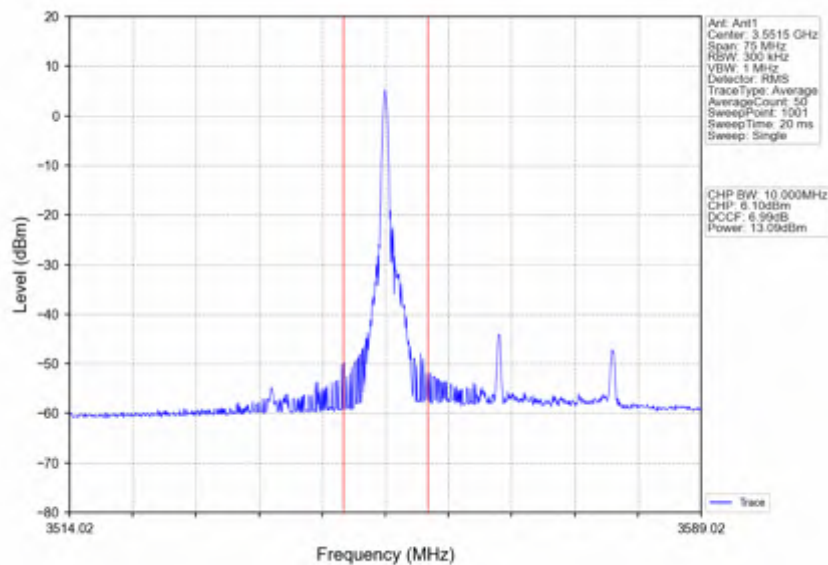
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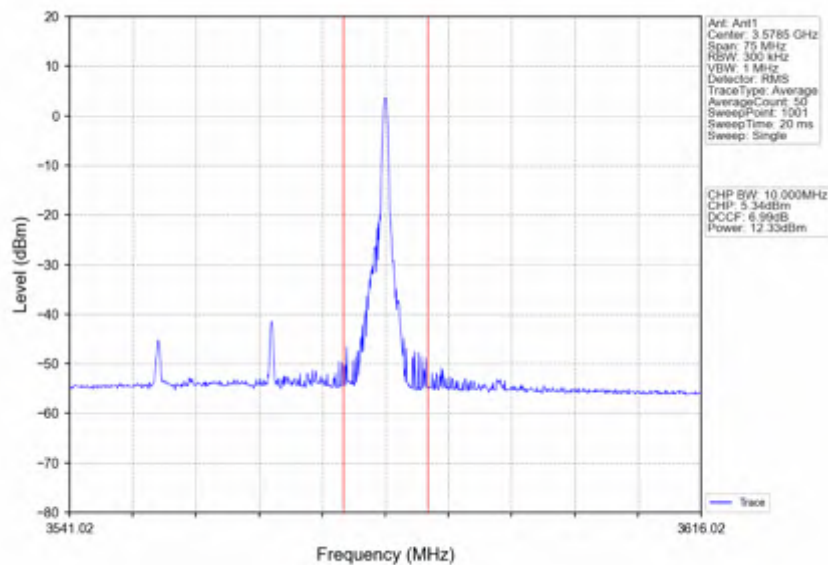
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3565.02MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3565.02MHz_Inner_1RB_Right



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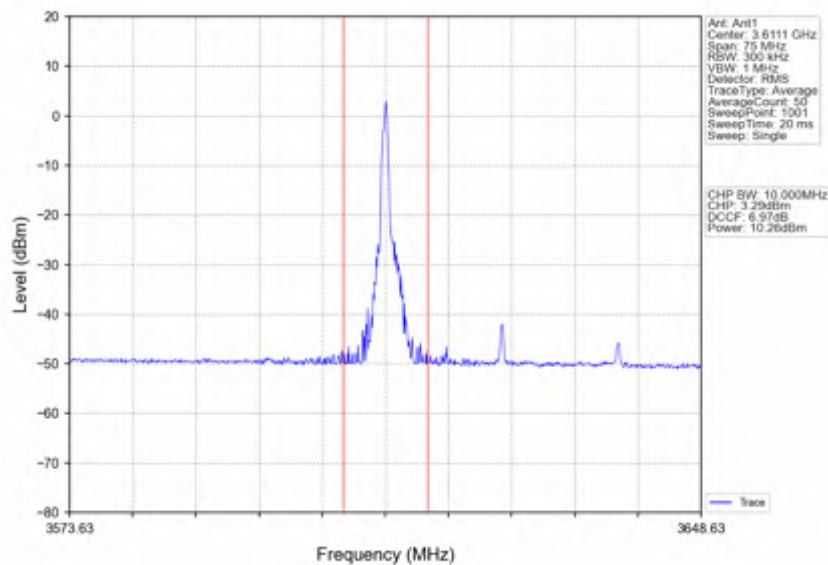
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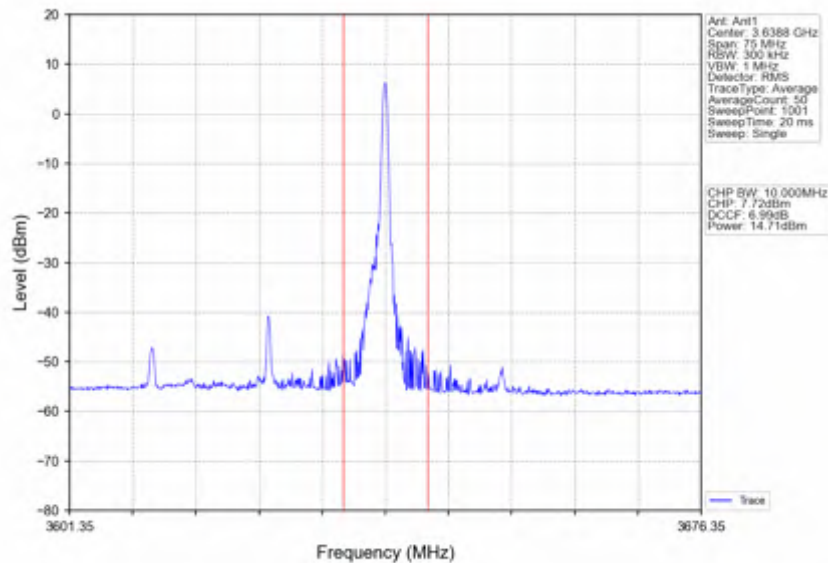
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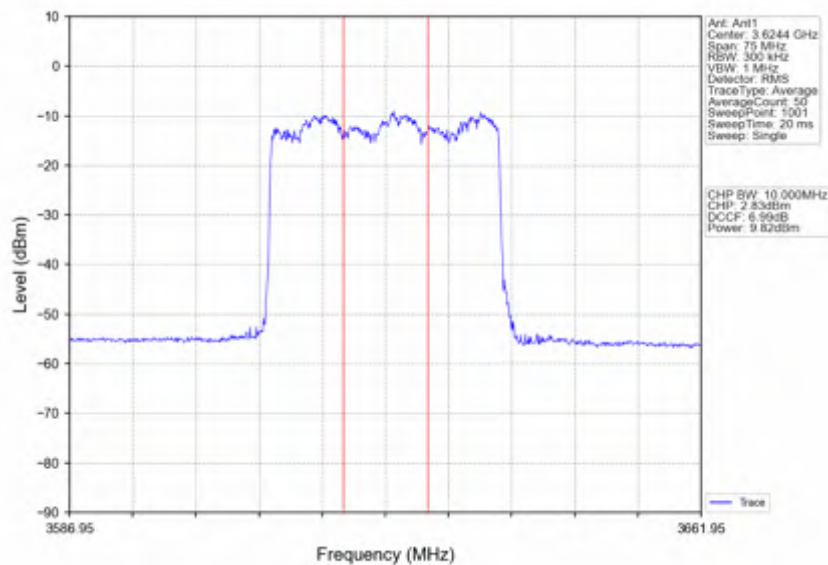
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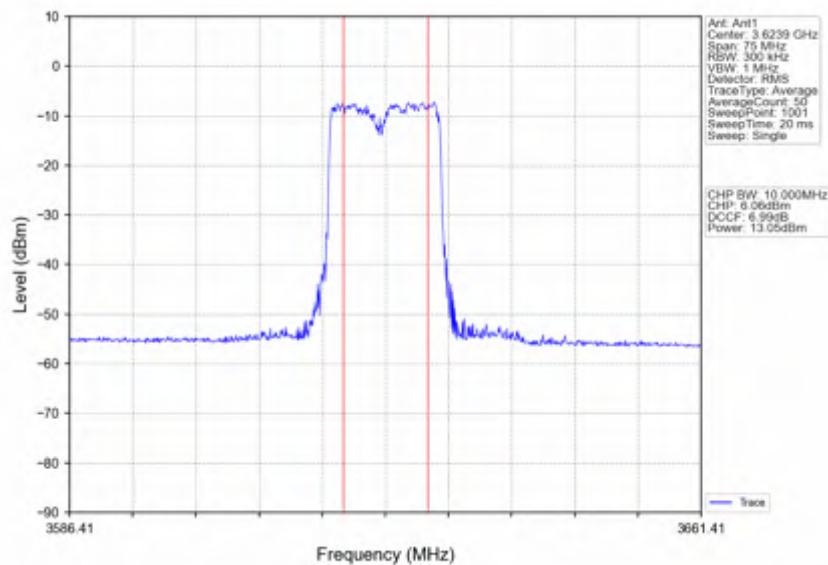
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full



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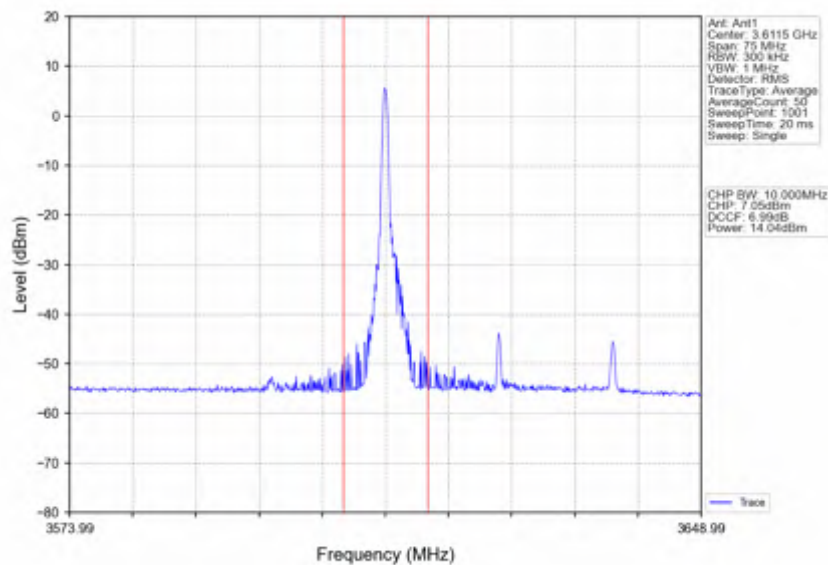
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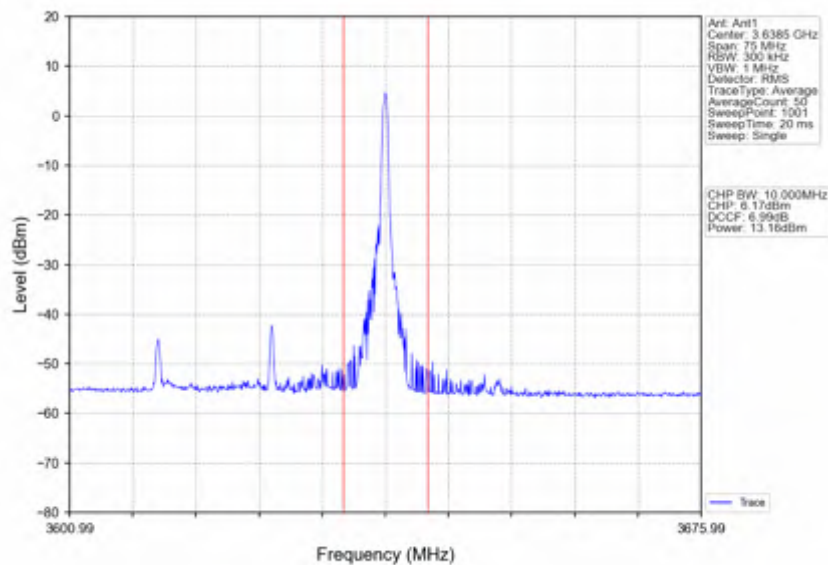
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Inner_1RB_Left



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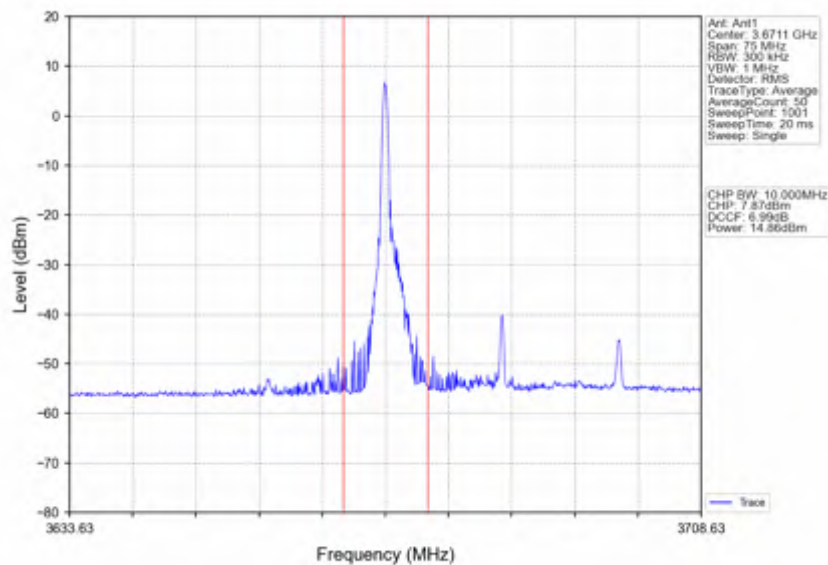


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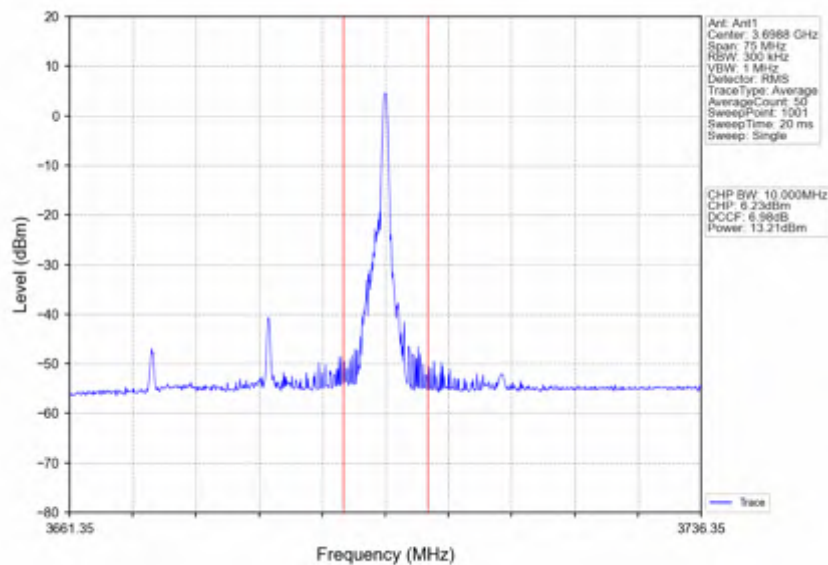
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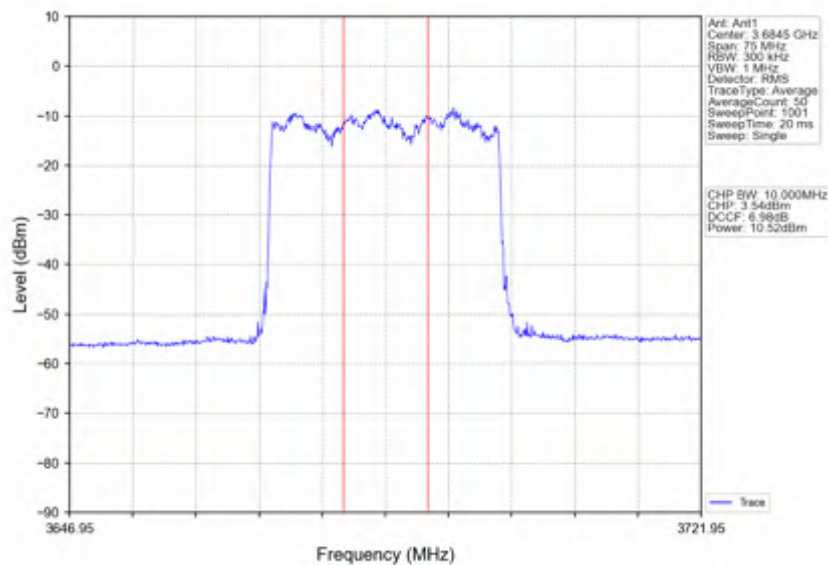
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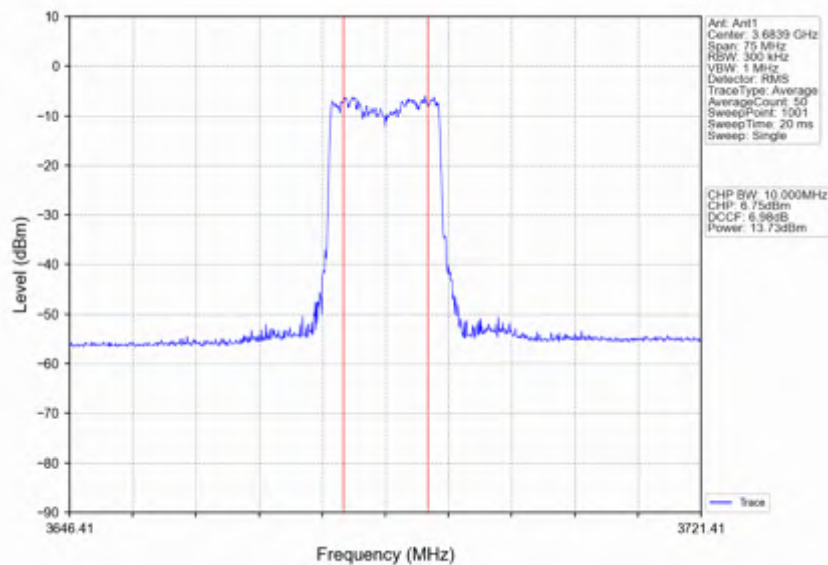
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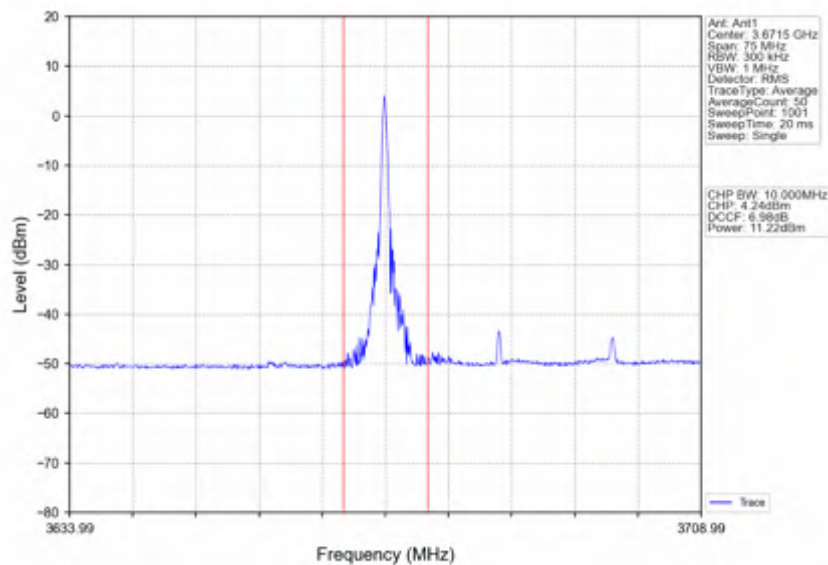


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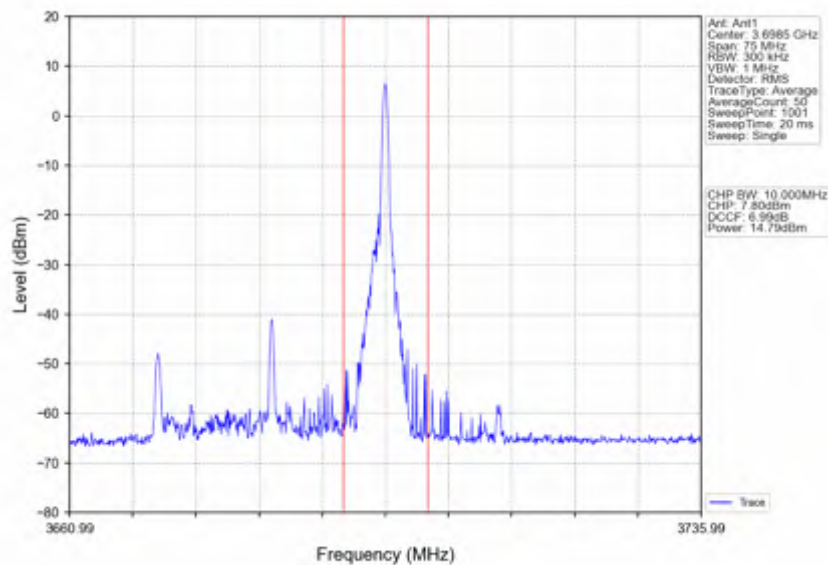
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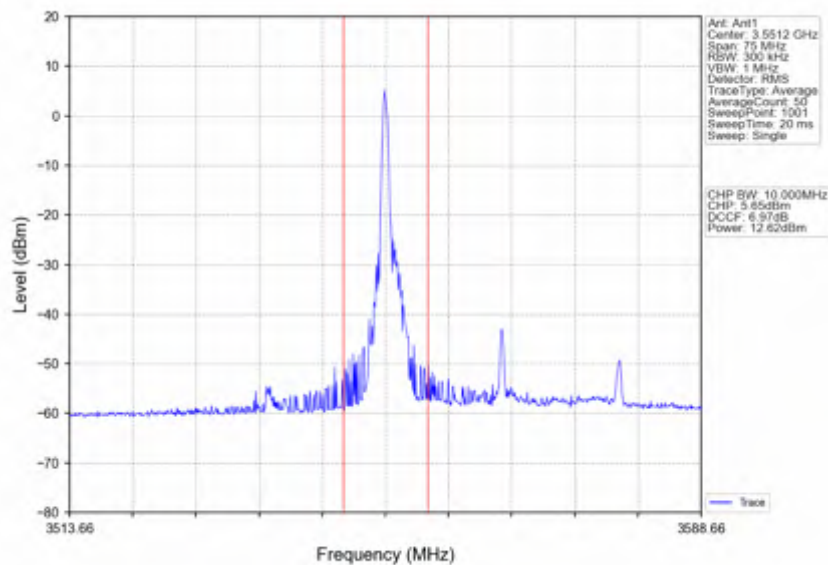
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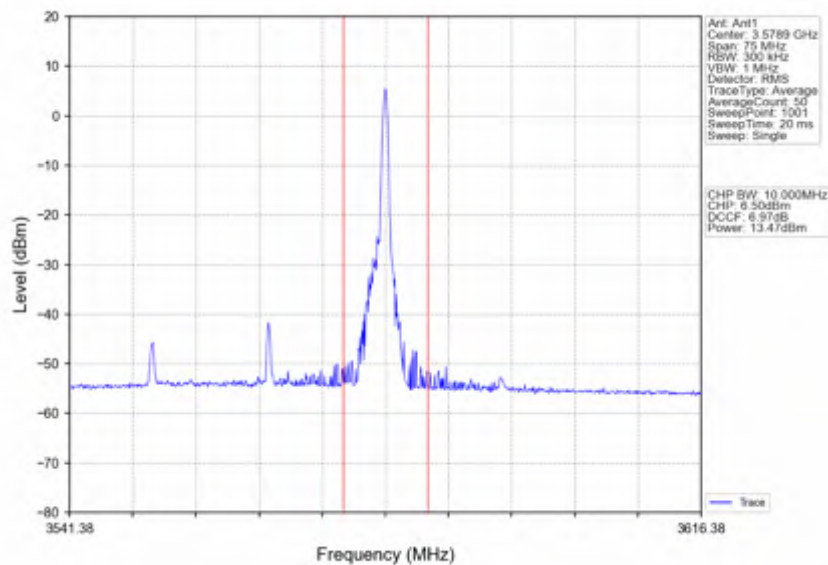
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n78d_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3565.02MHz_Edge_1RB_Left



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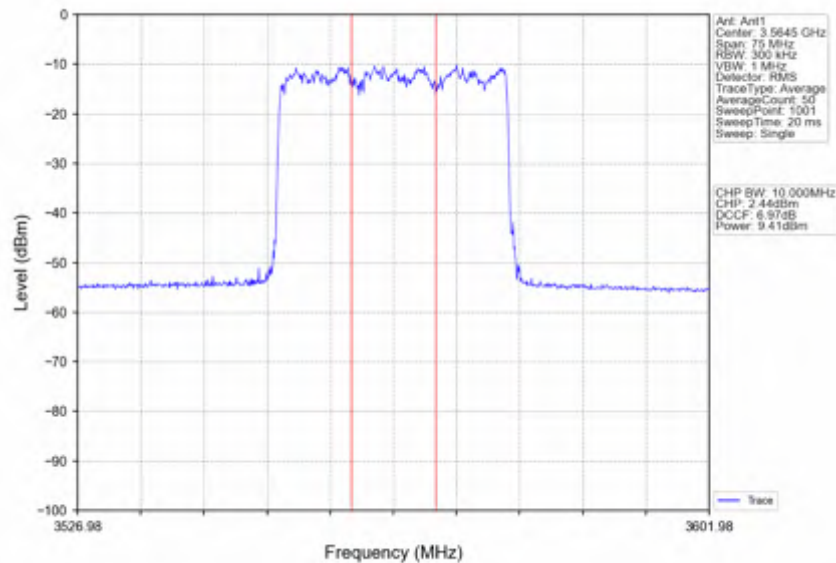
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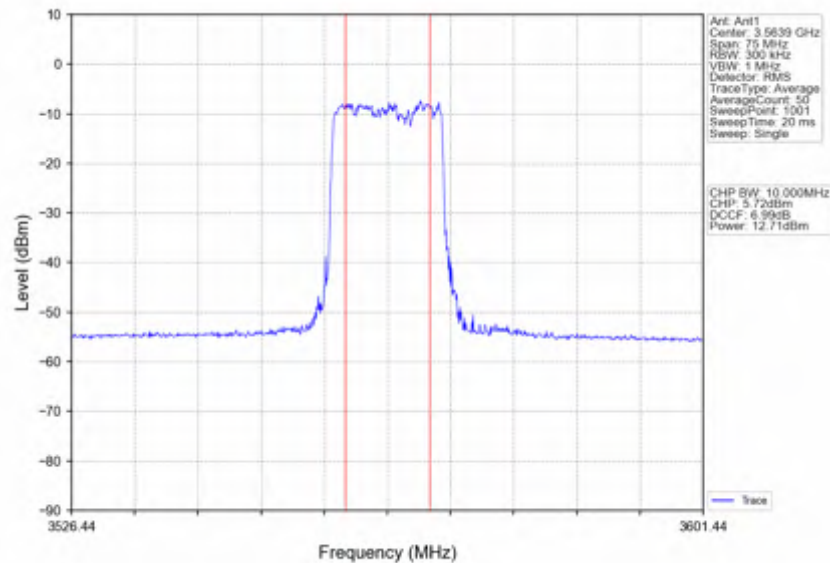
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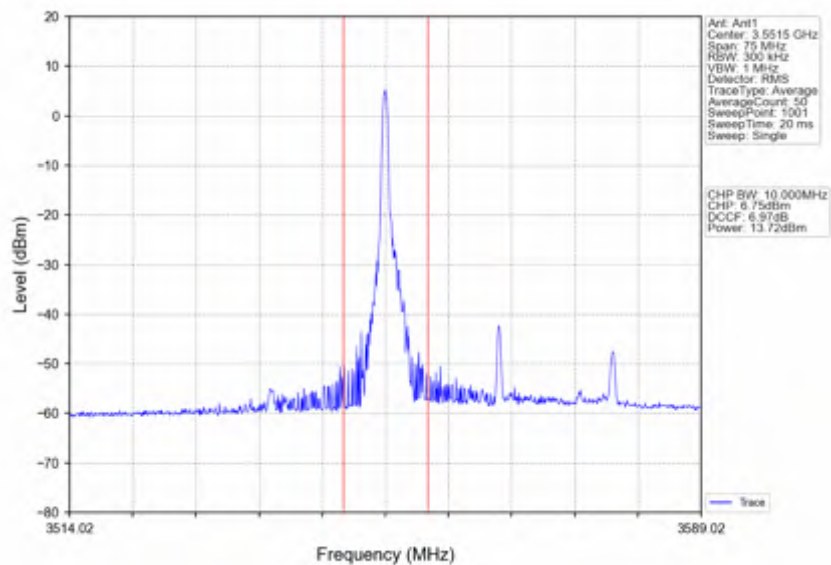
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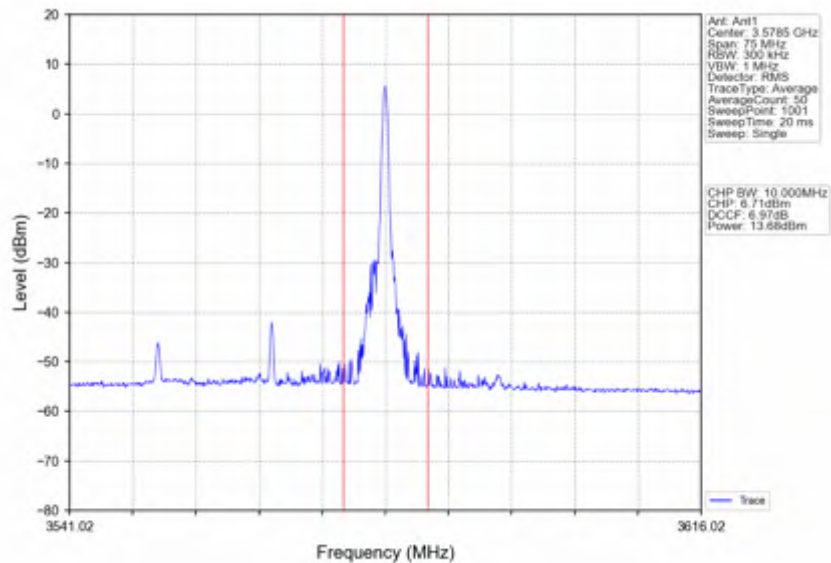
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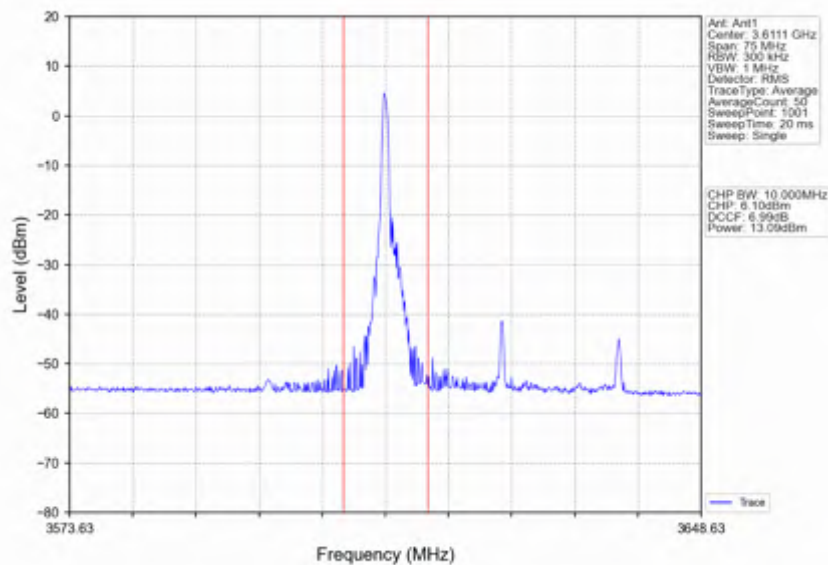
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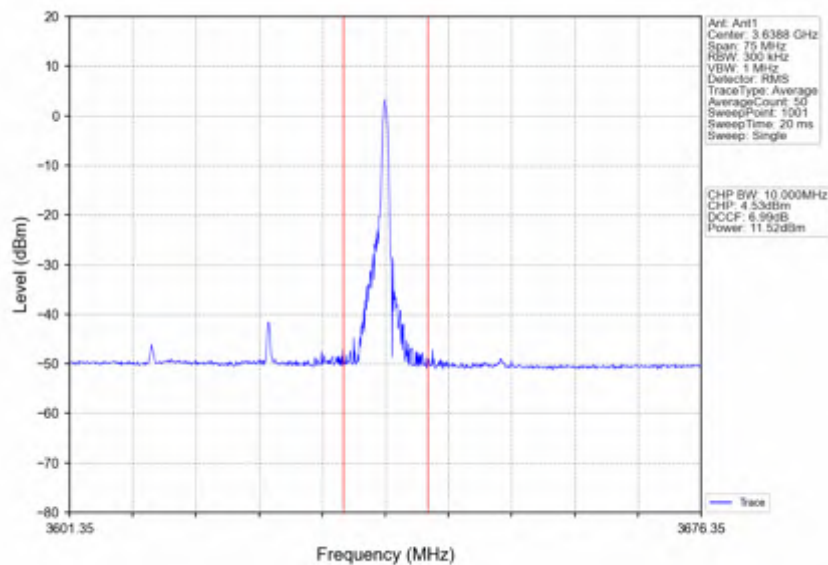
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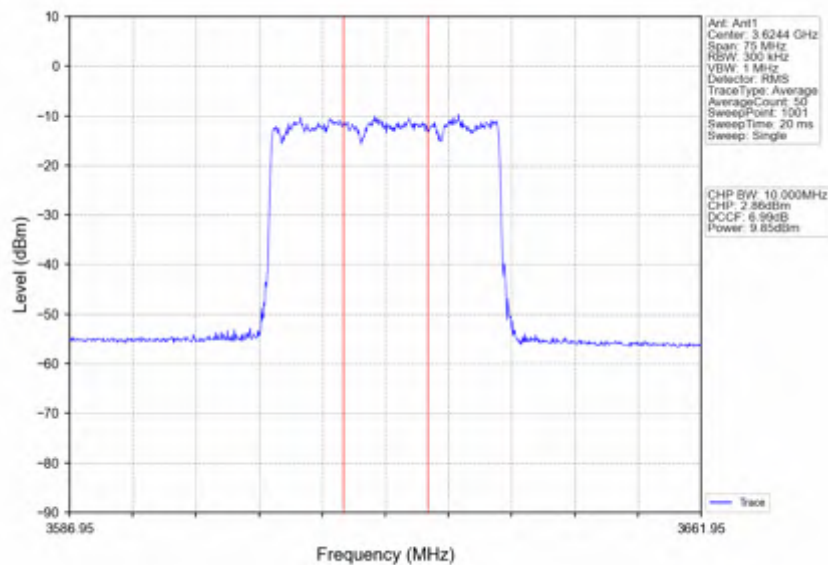
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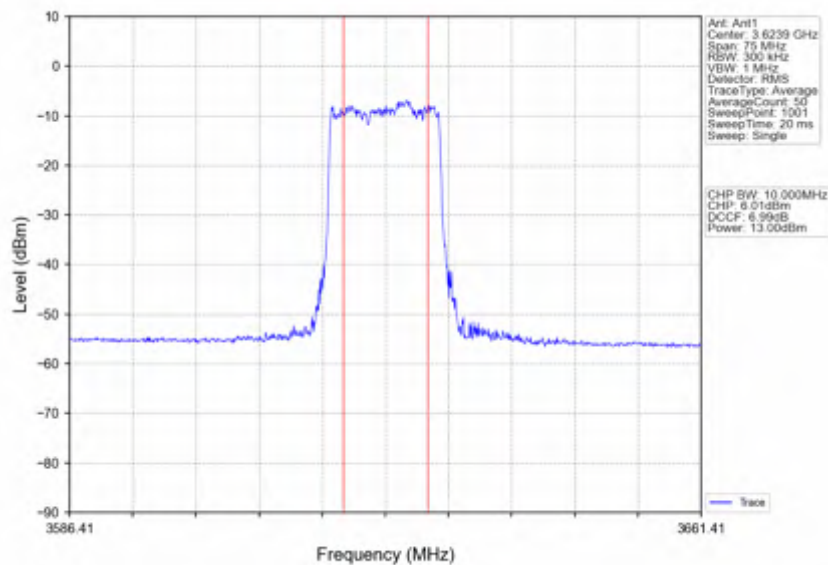
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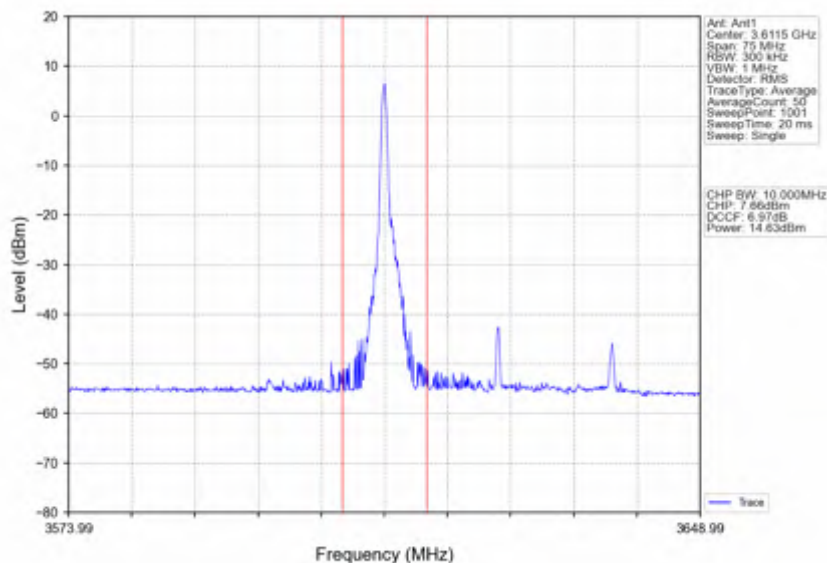


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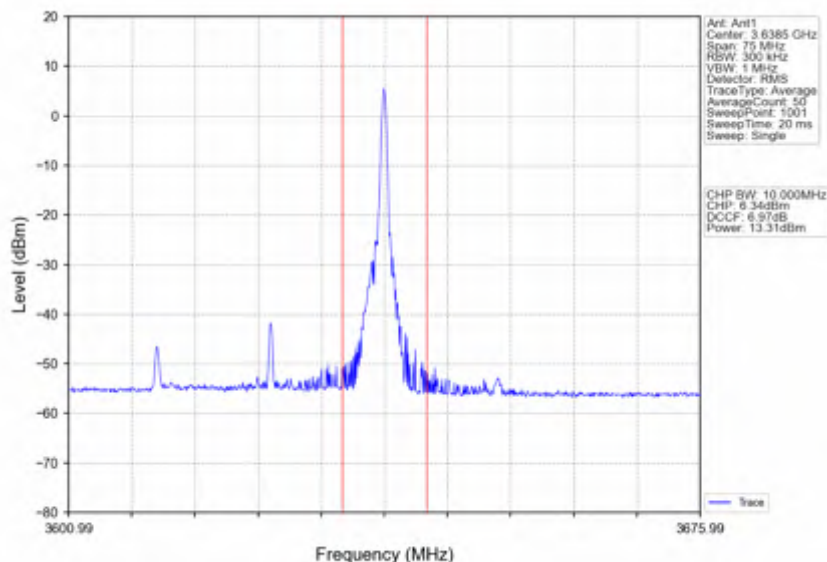
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n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	64 QAM	3624.99MHz	Inner	1RB	Left
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n78d	30kHz	SISO	NTNV	30MHz	DFT-s-OFDM	64 QAM	3624.99MHz	Inner	1RB	Right
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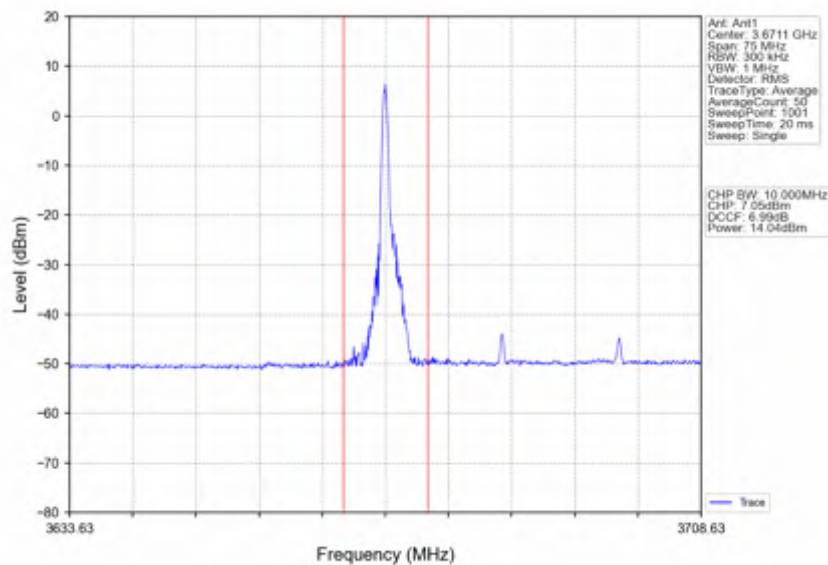


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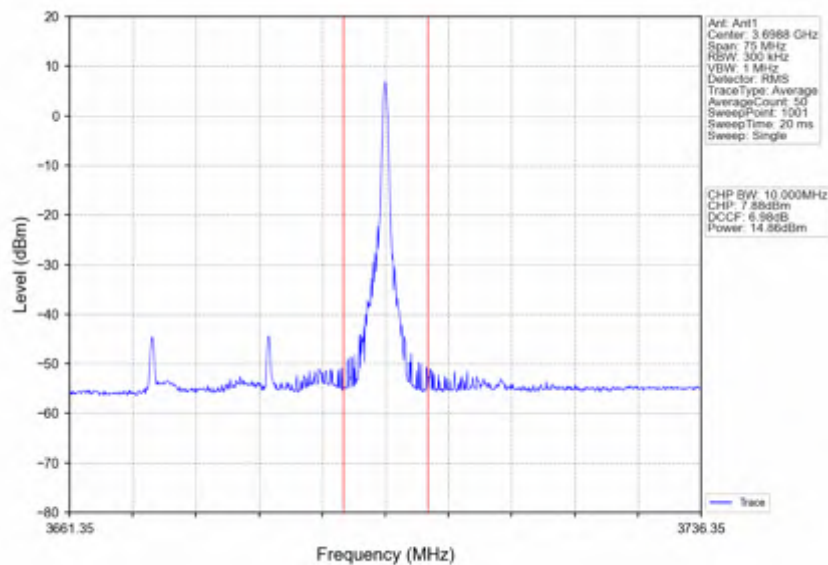
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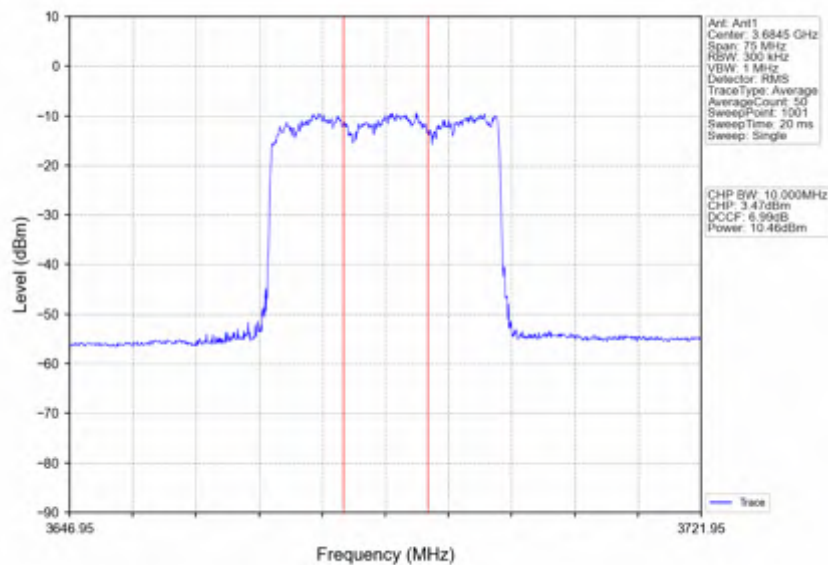
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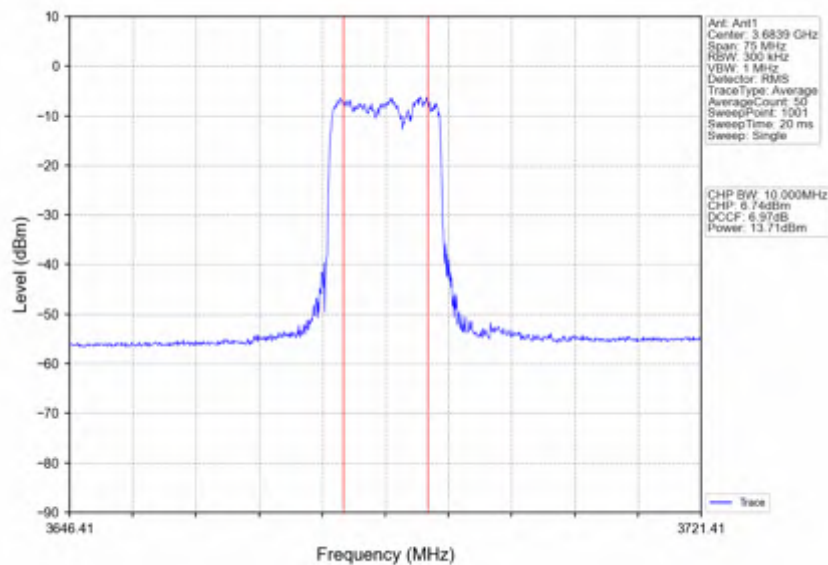
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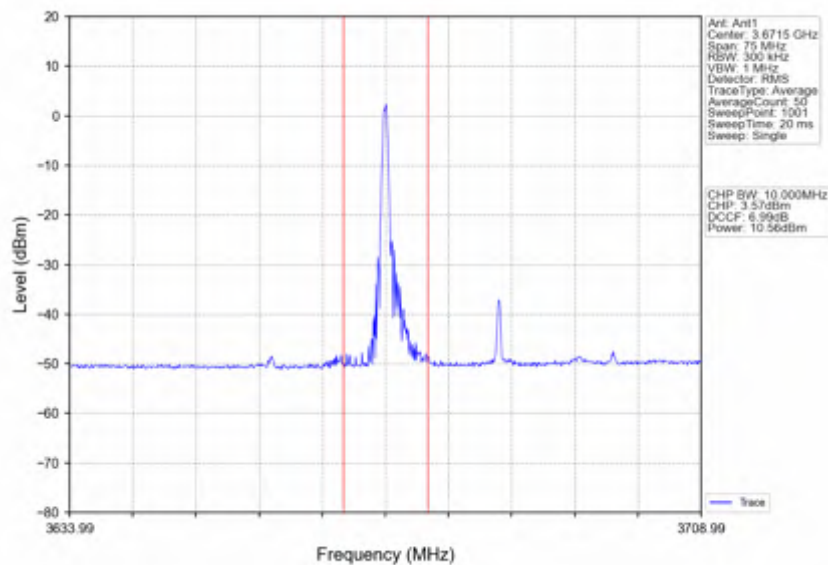


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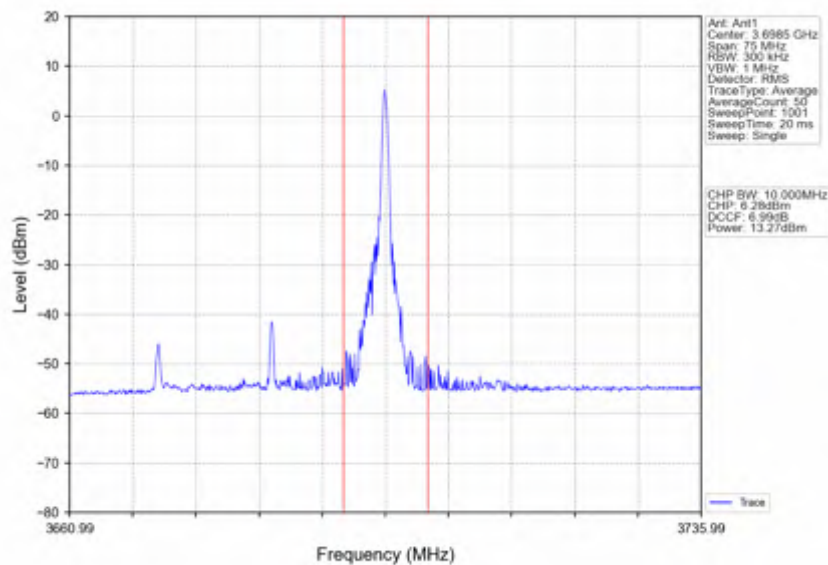
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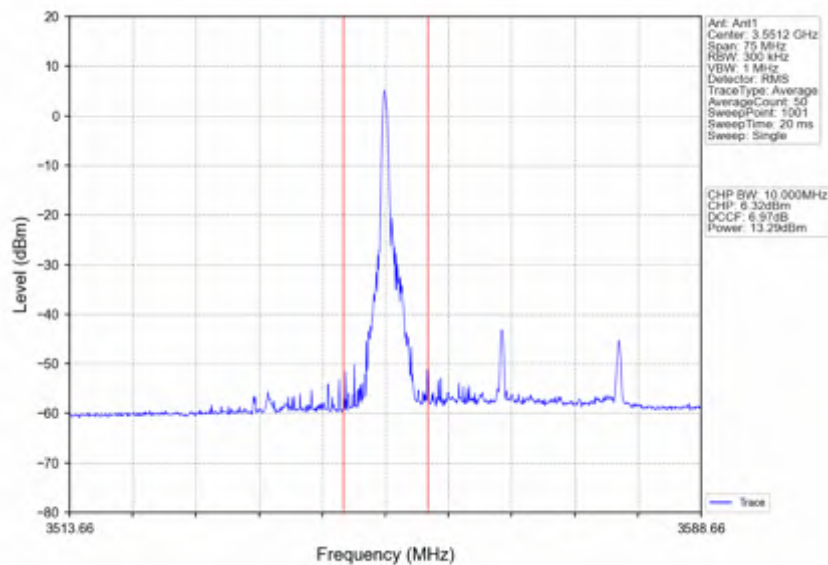
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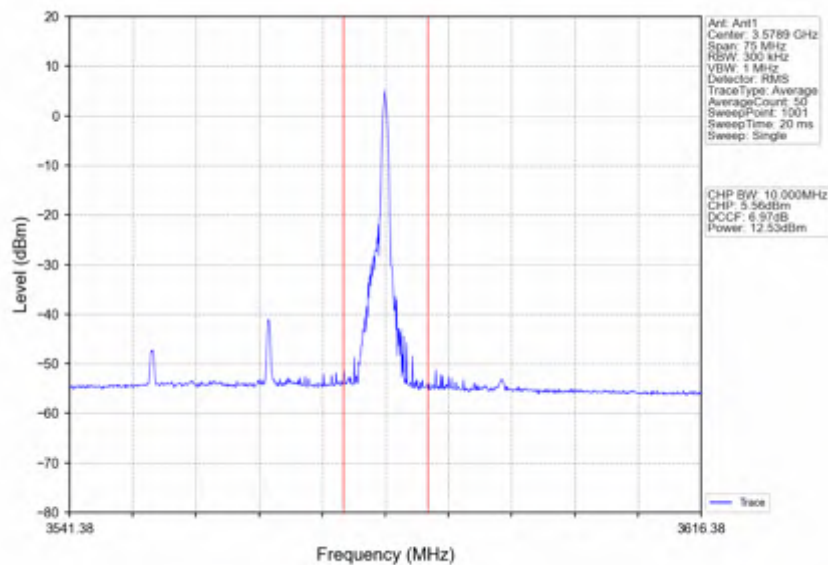
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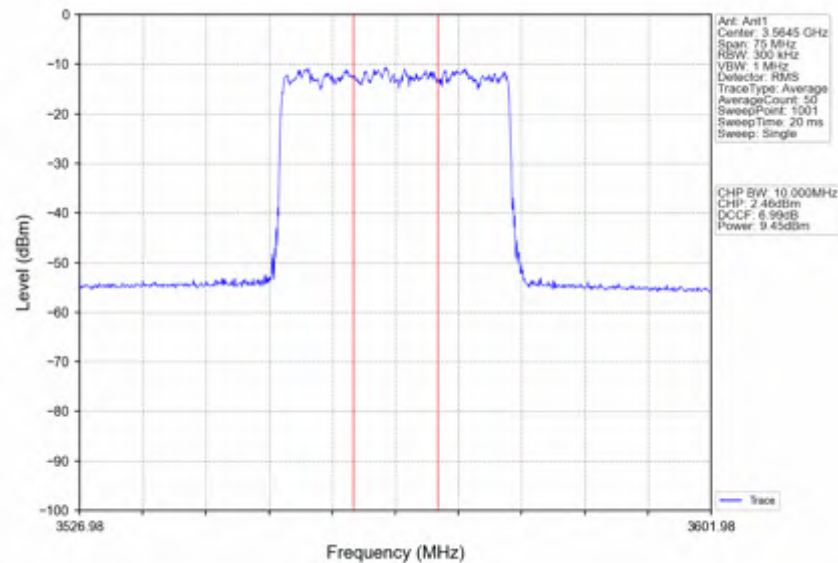
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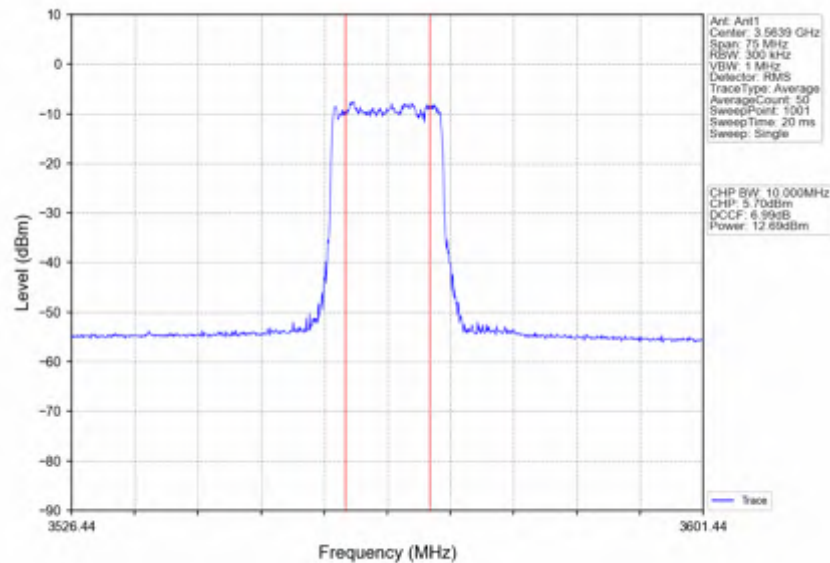
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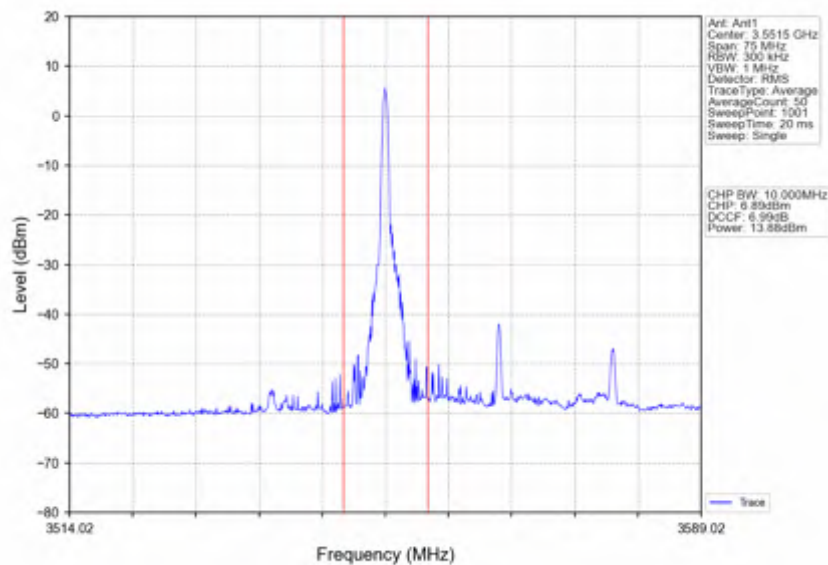
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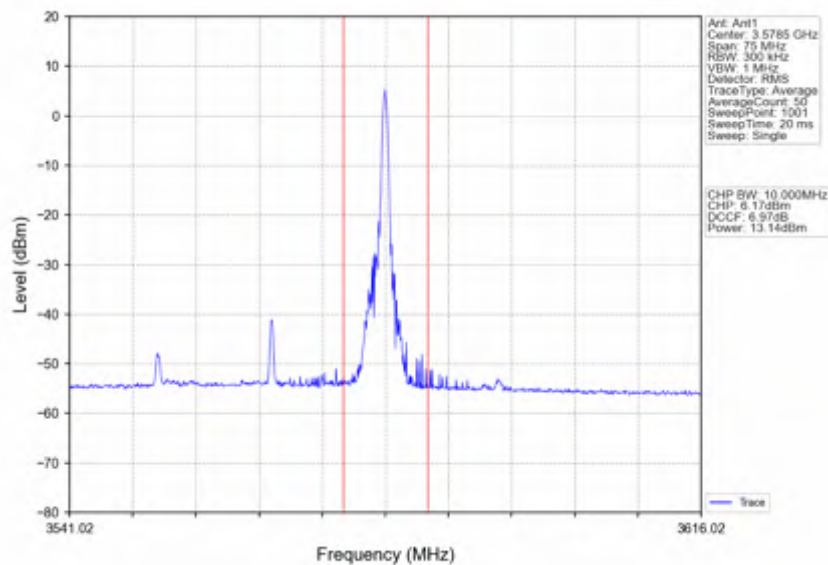
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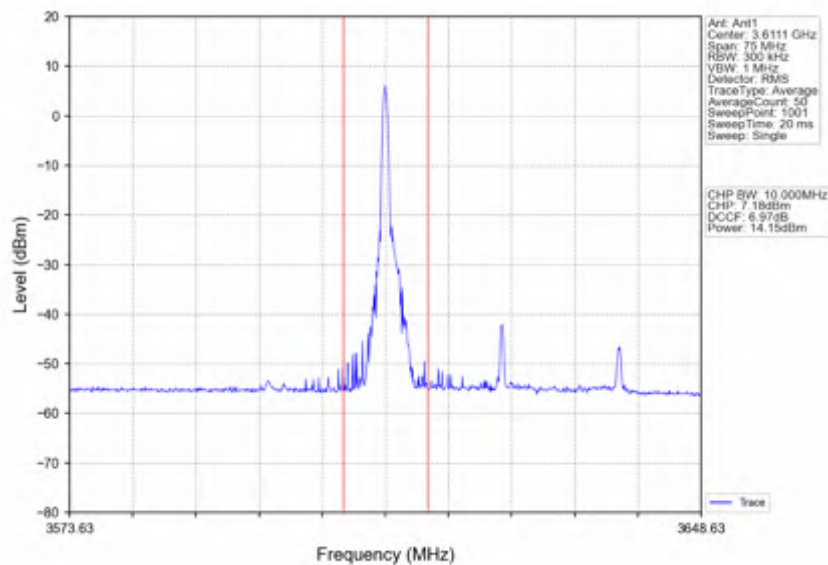
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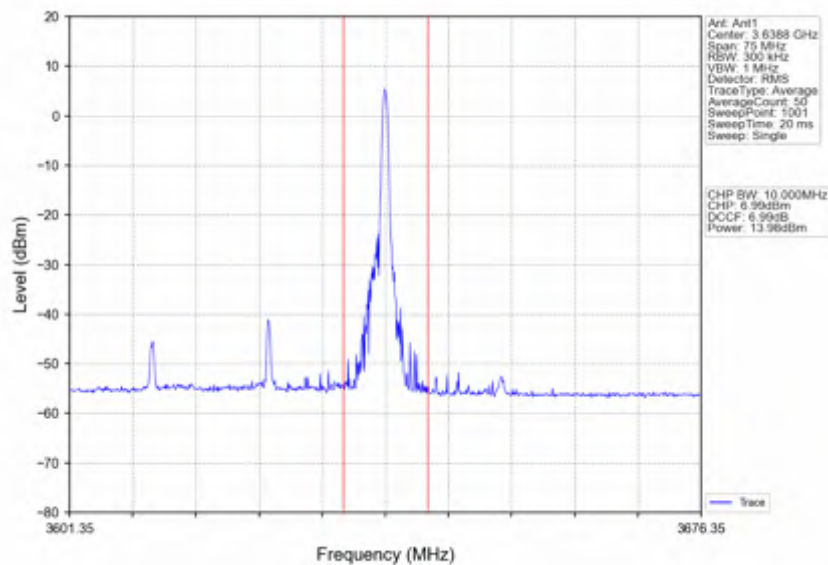
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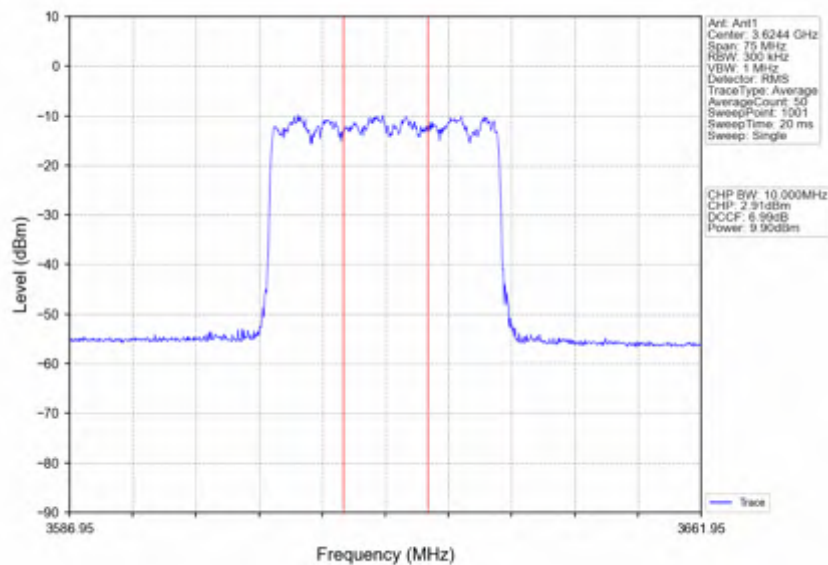
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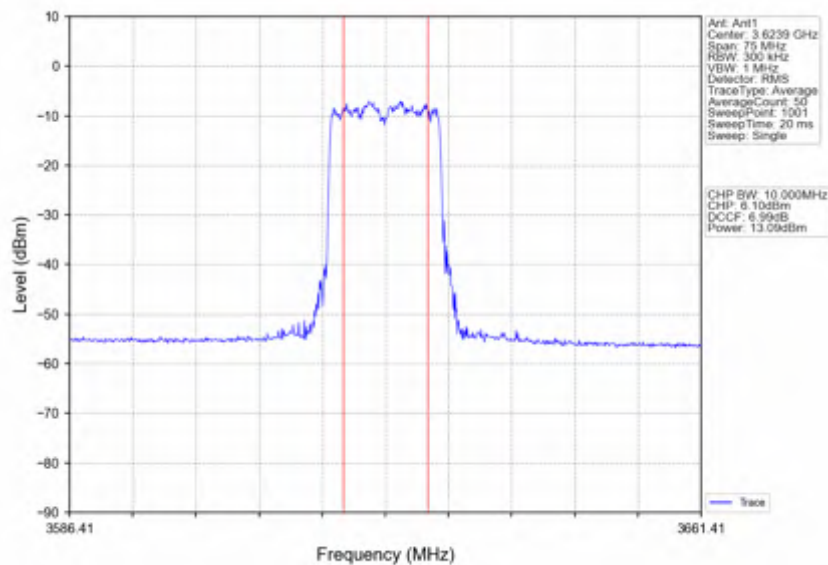
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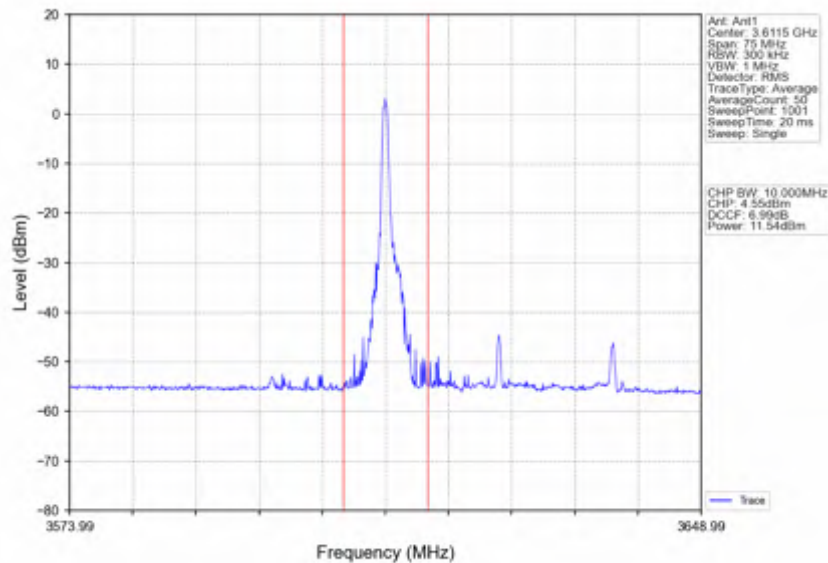
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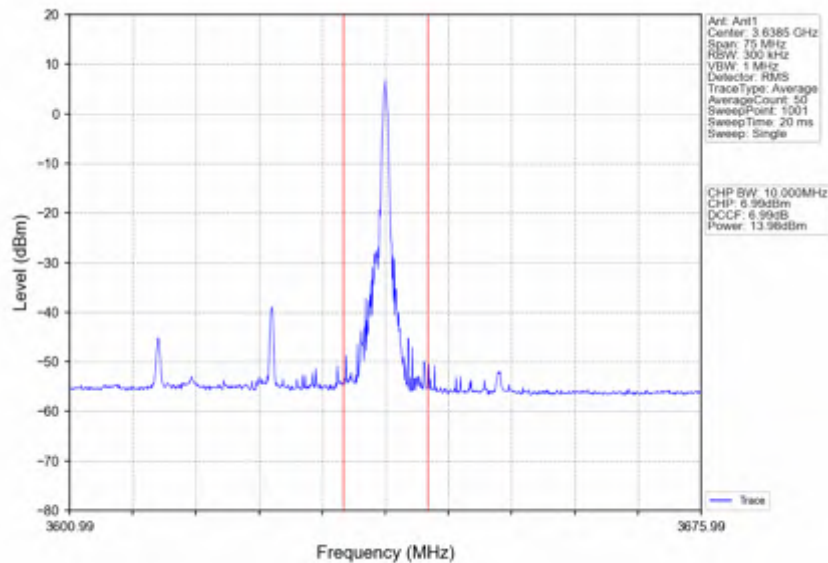
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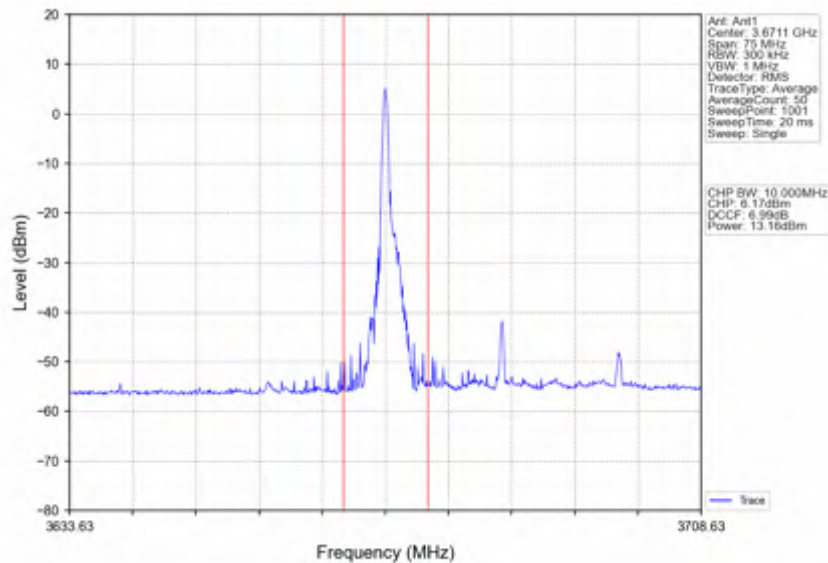
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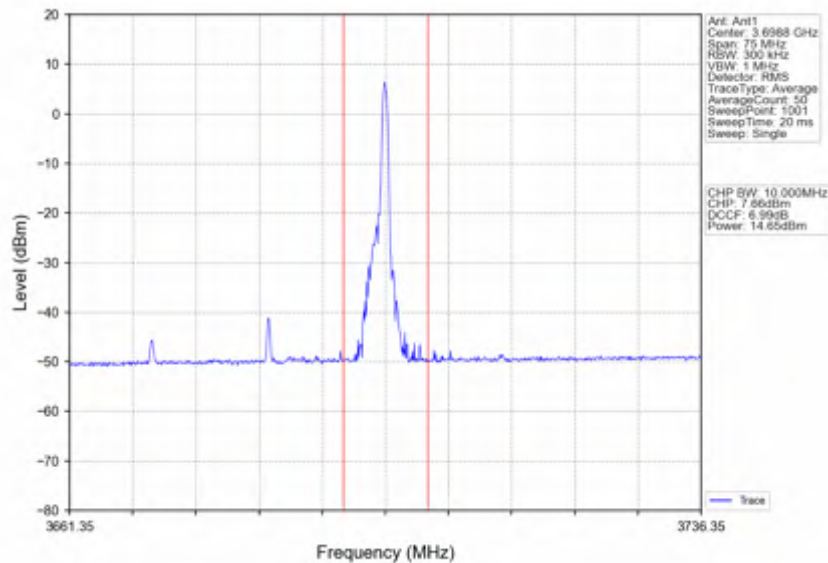
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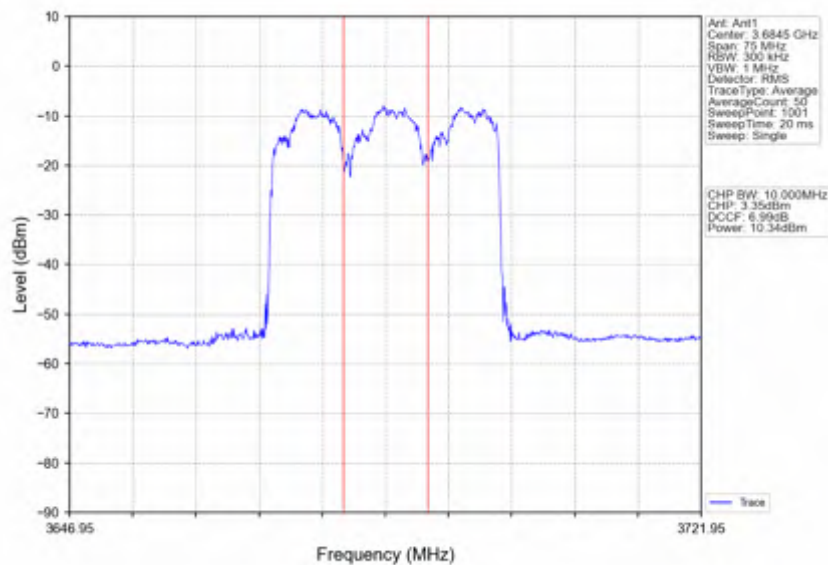
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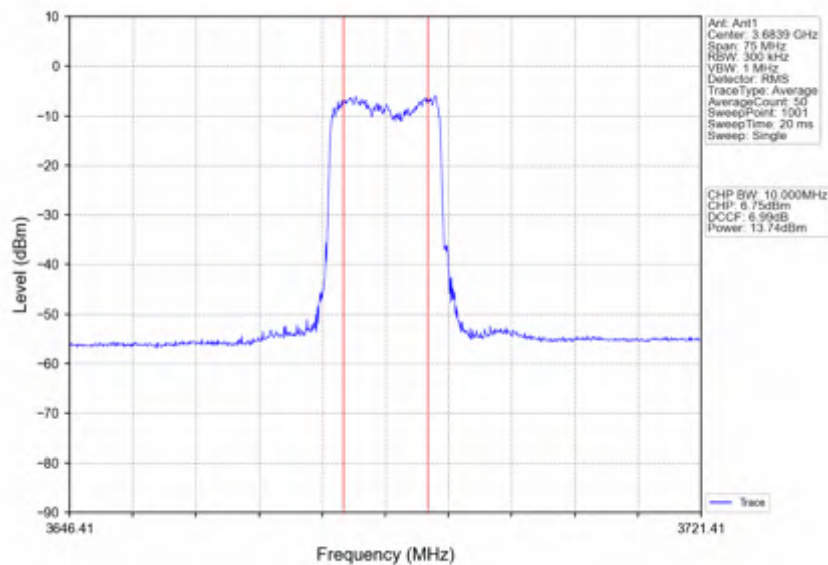
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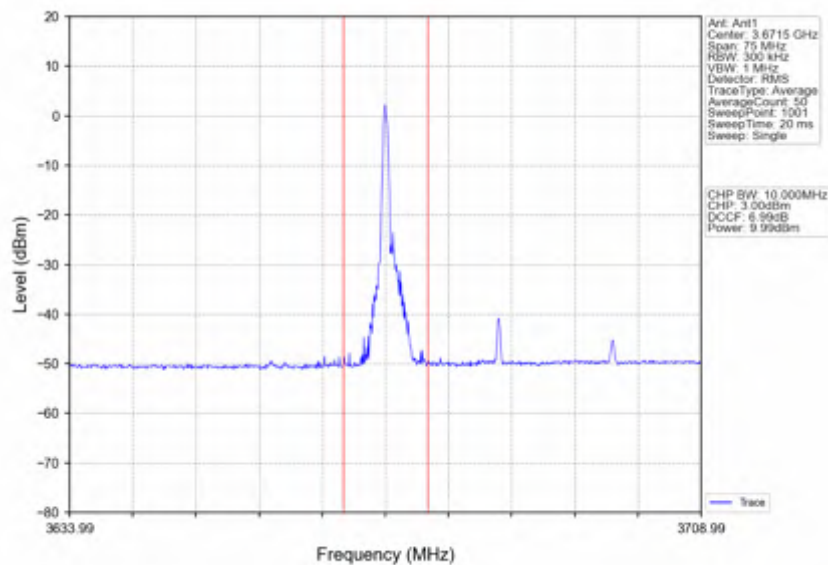
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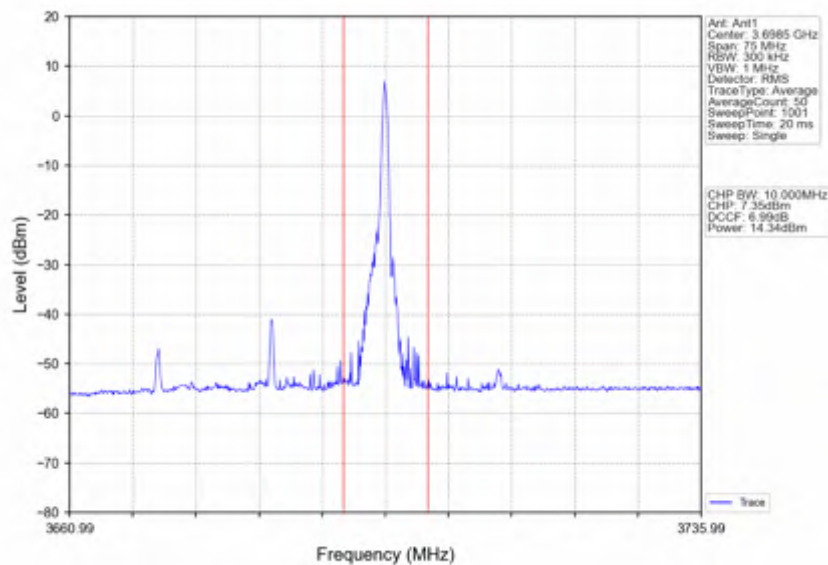
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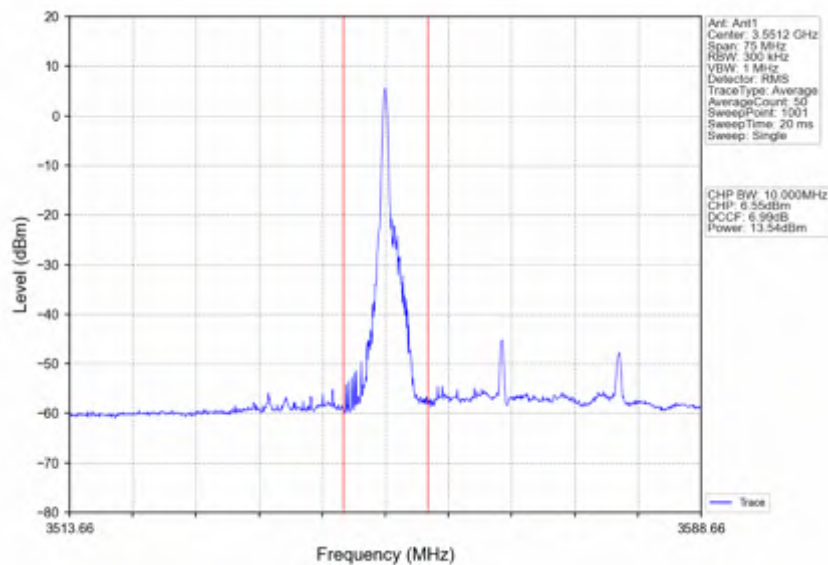


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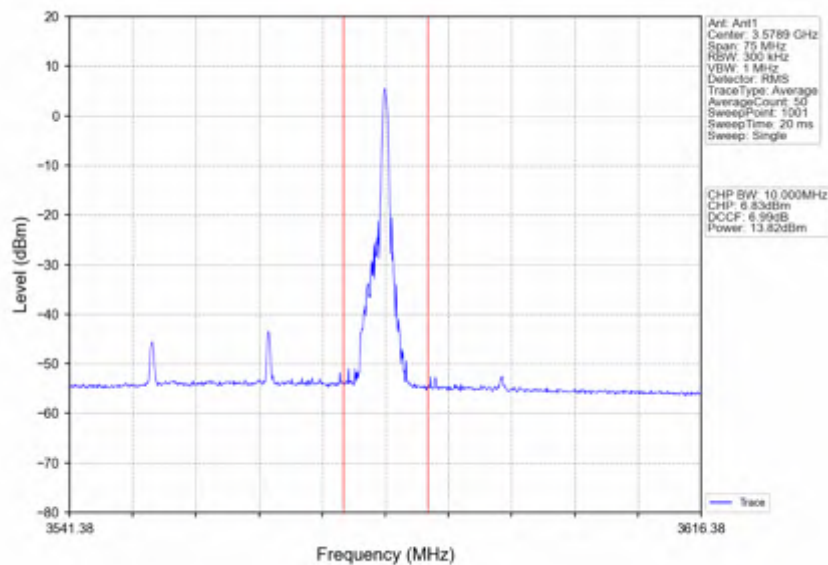
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Edge_1RB_Left



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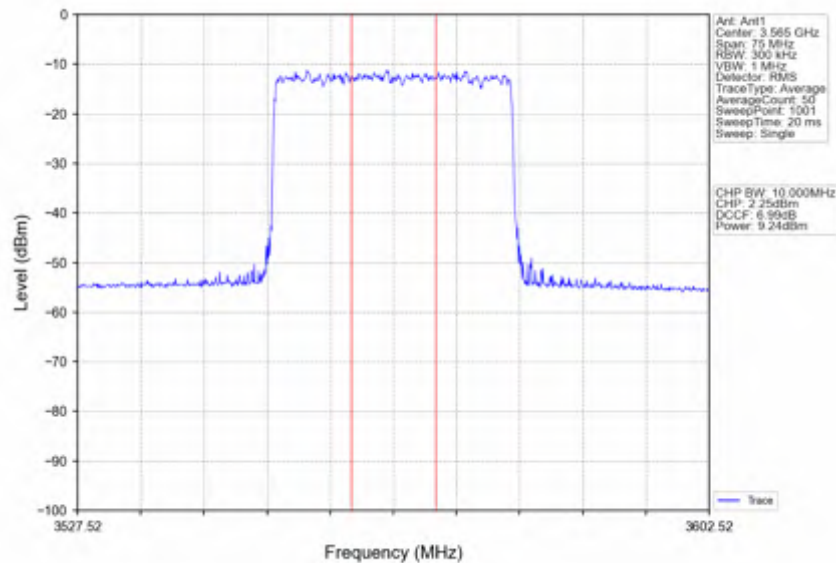


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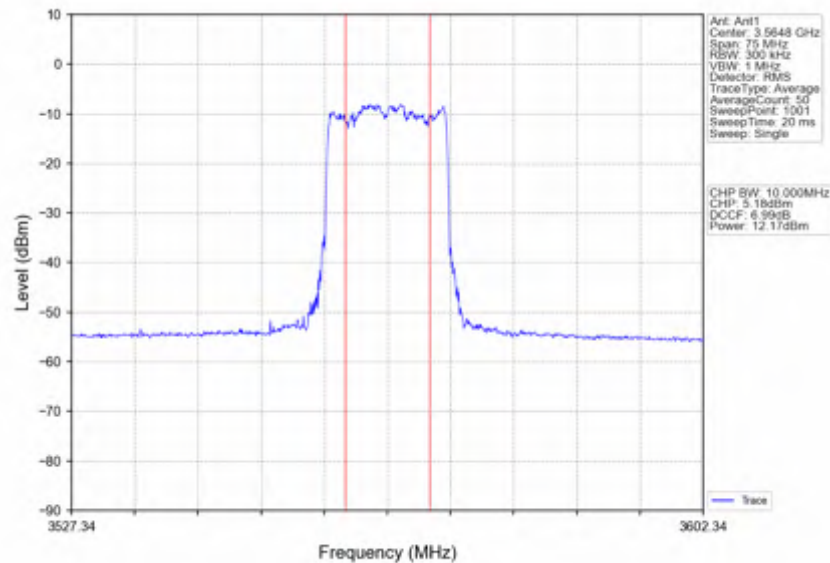
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Outer_Full



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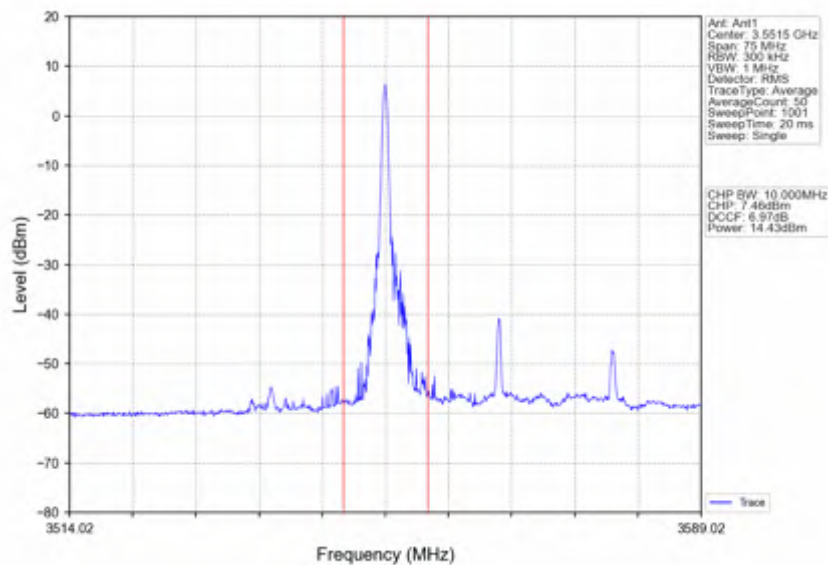
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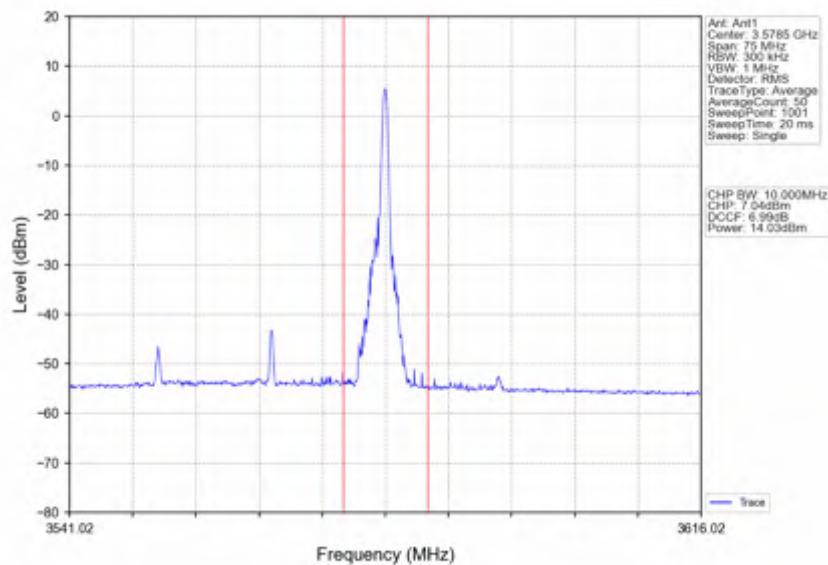
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Inner_1RB_Left



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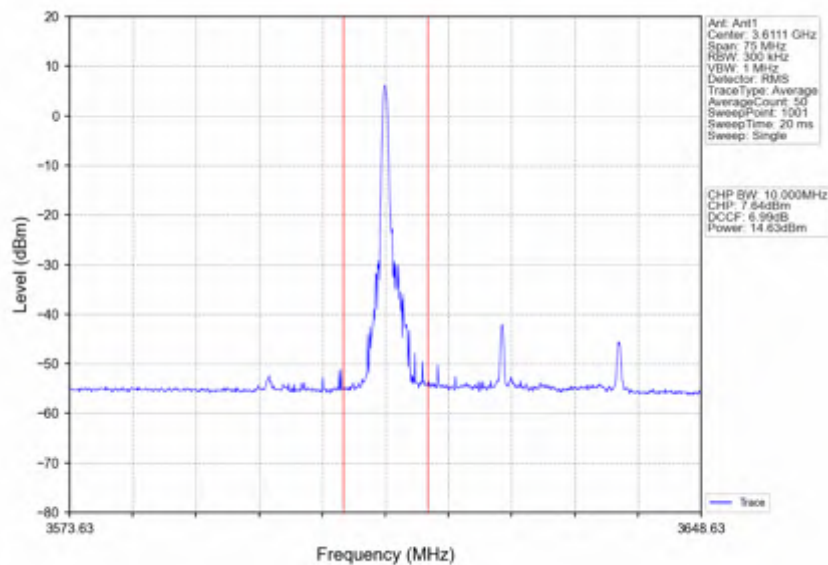


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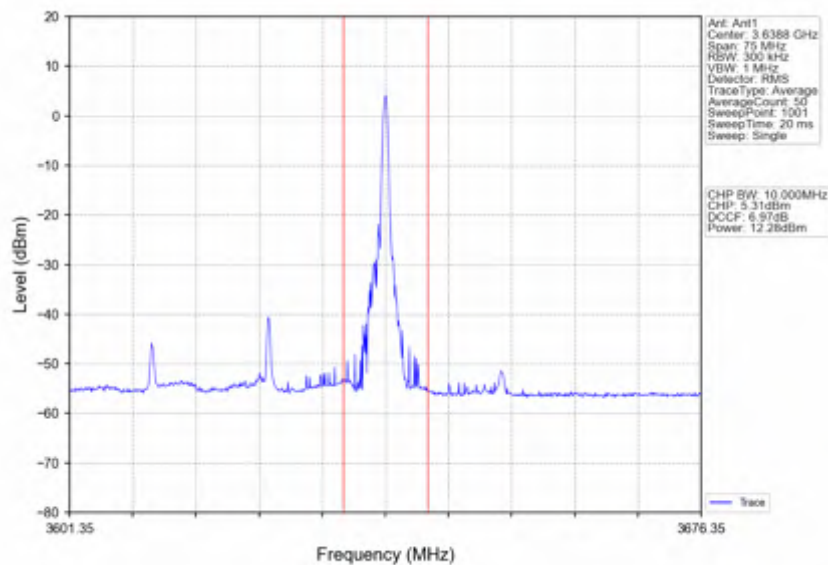
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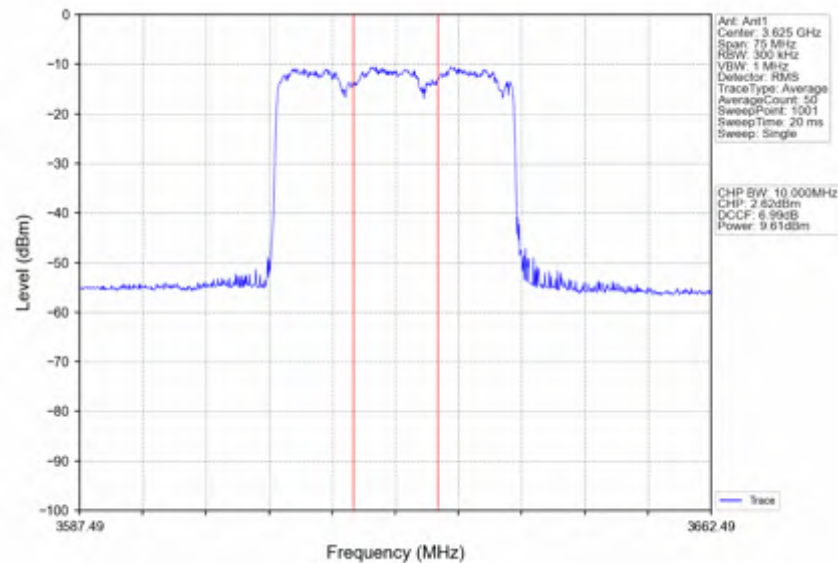


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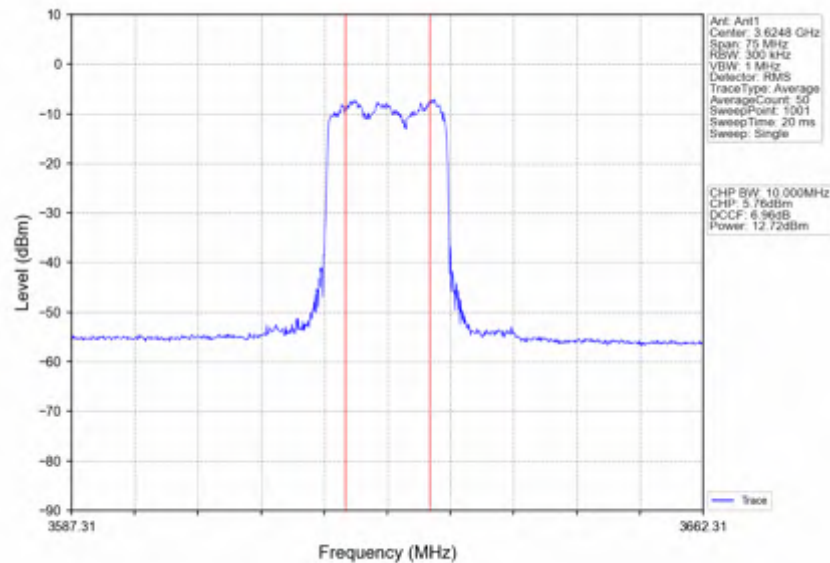
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full



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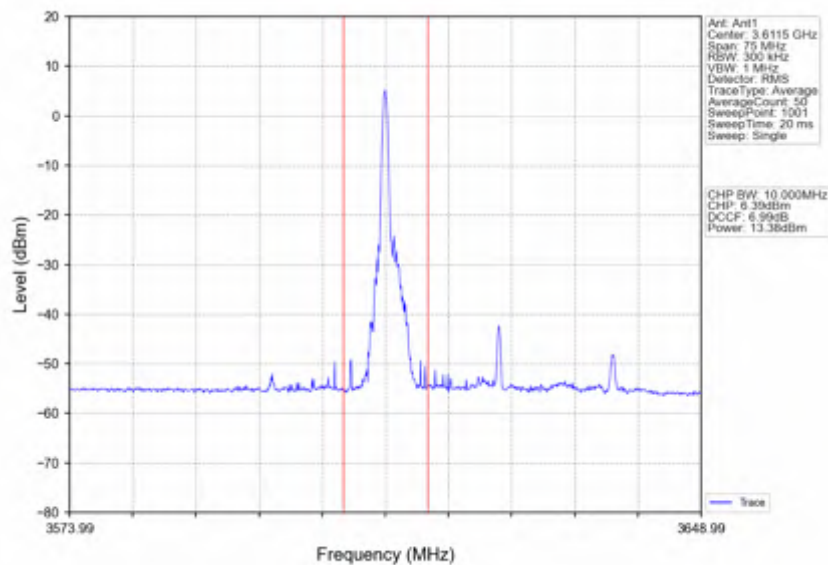
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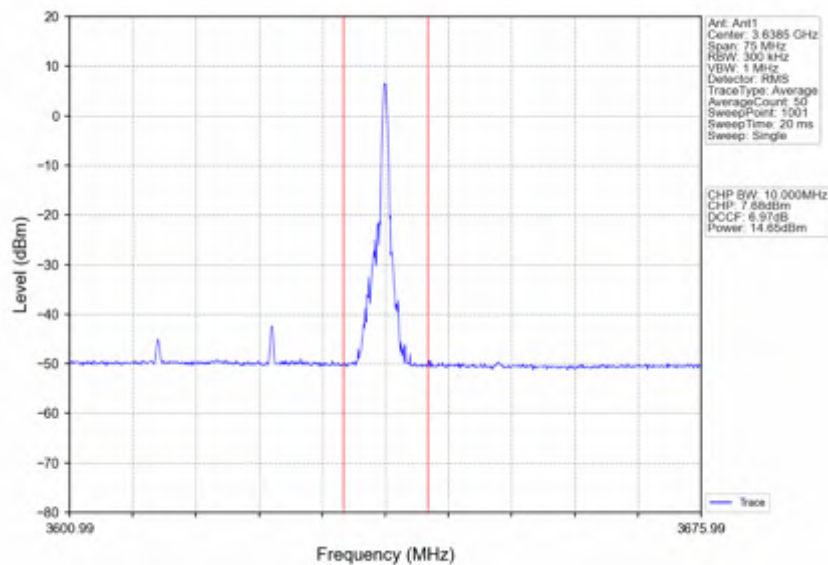
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n78d_30kHz_SISO_NTV_30MHz_CP-OFDM QPSK_3624.99MHz_Inner_1RB_Left



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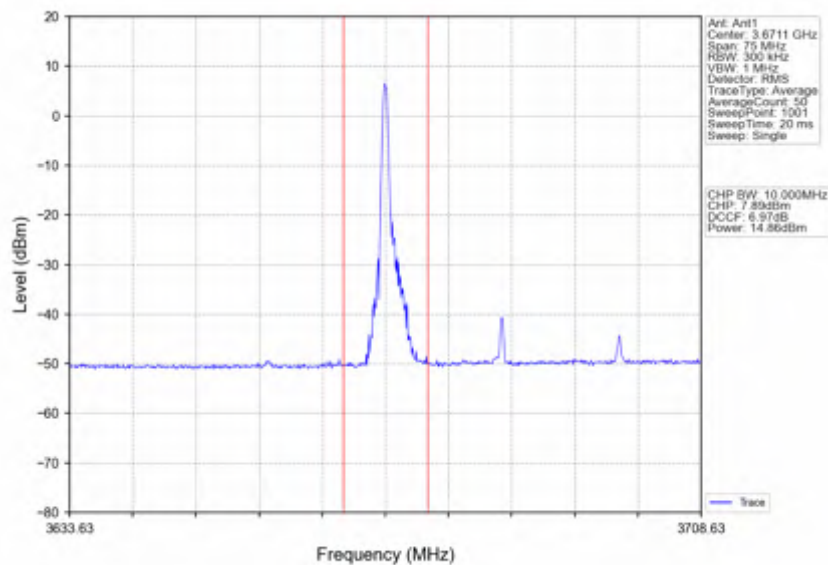
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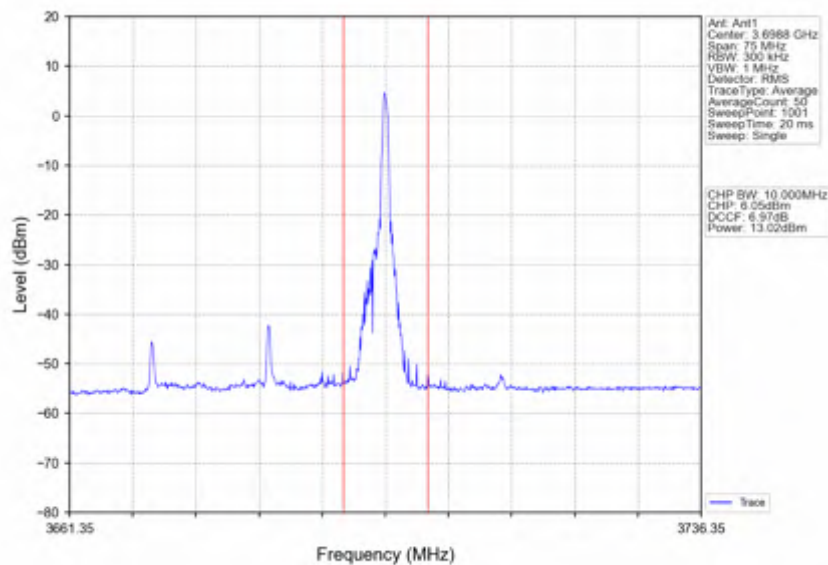
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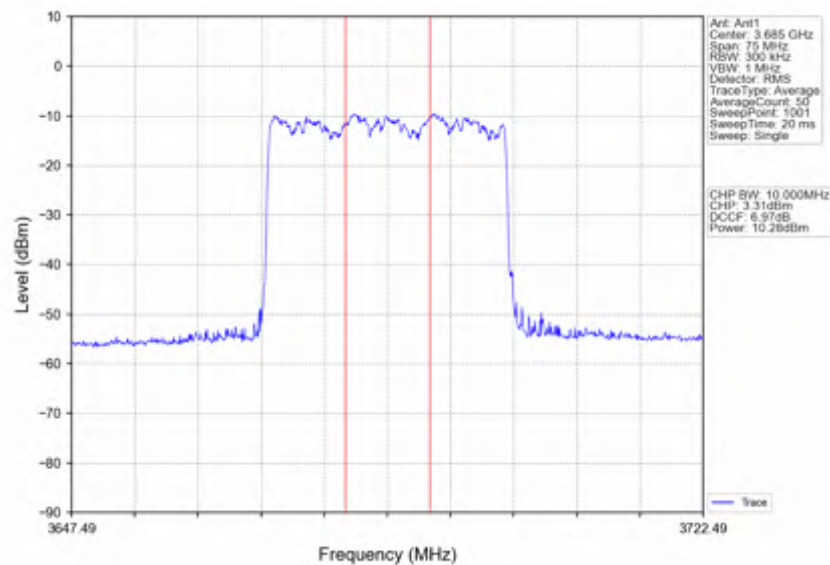
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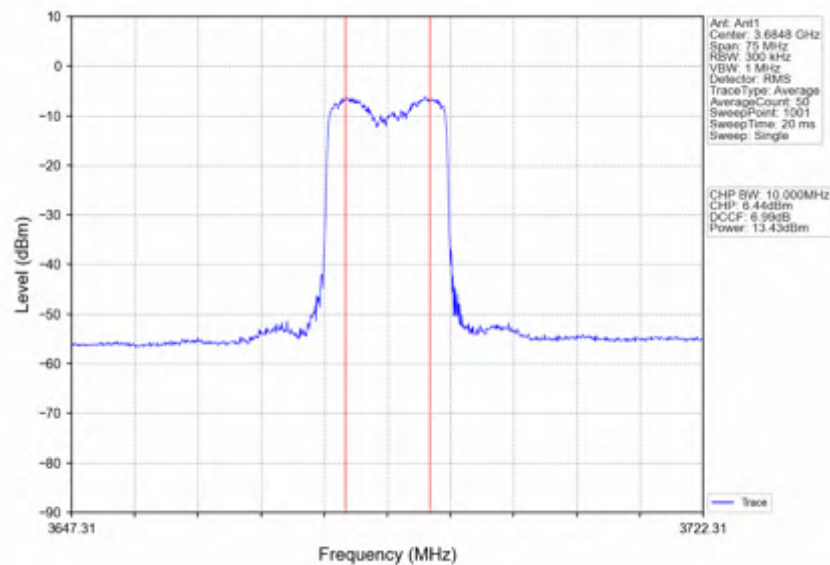
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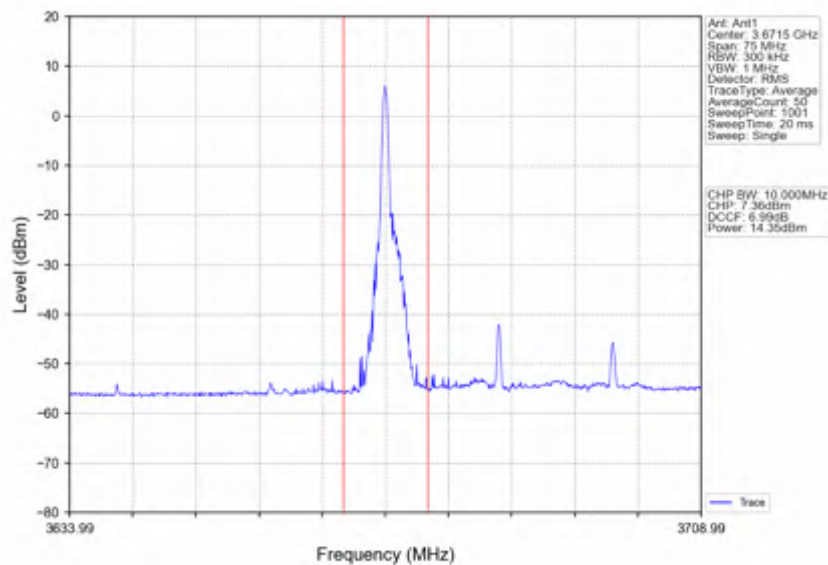
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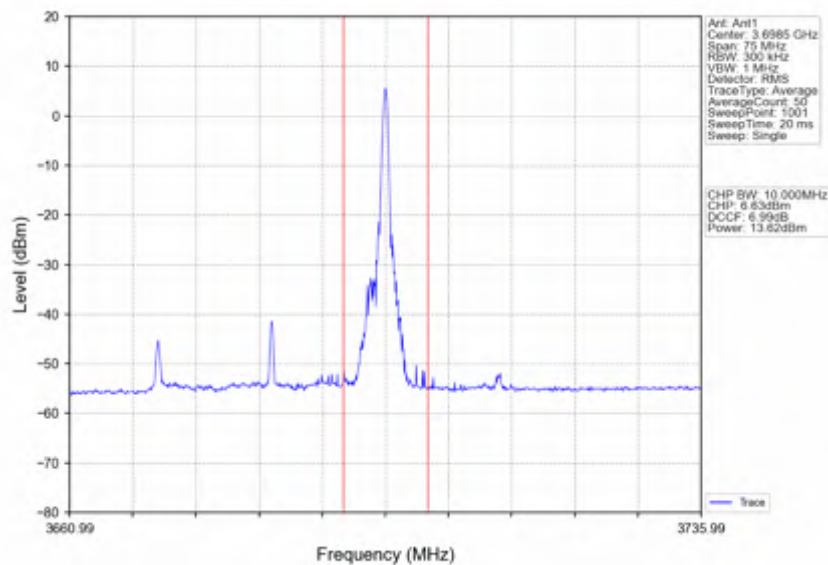
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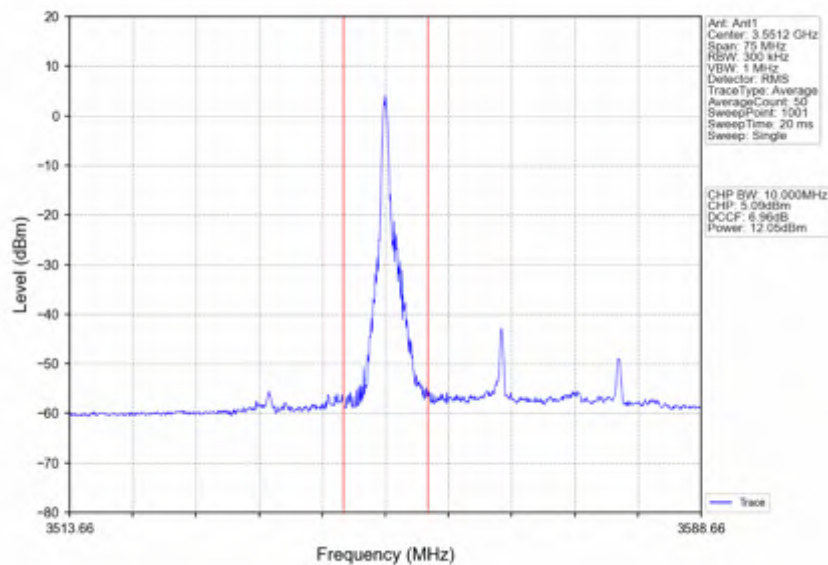
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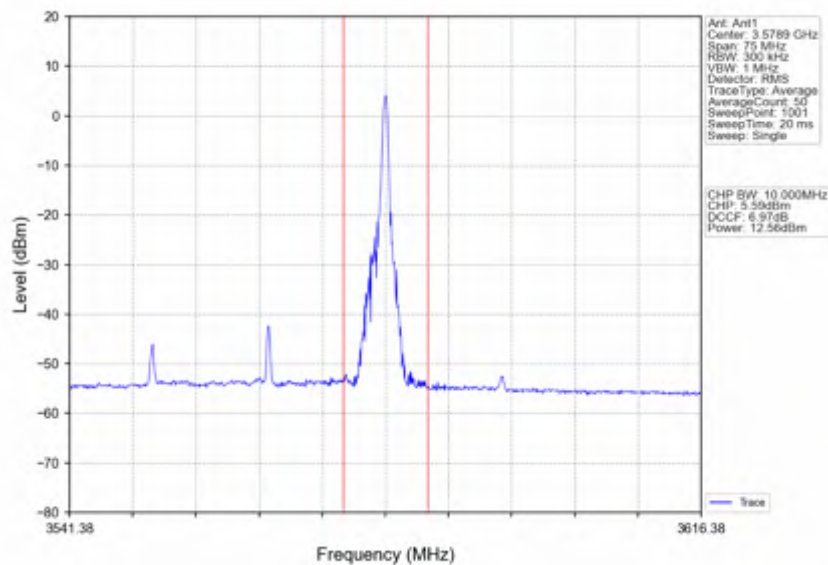
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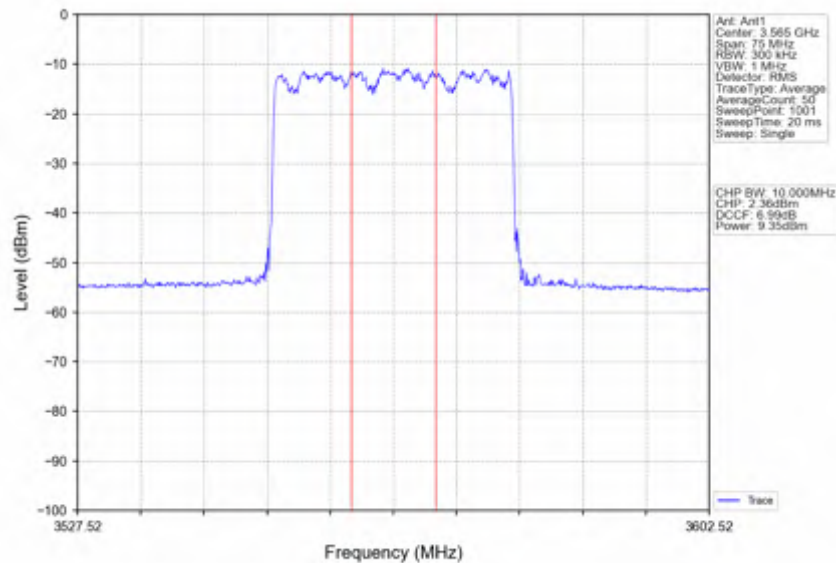
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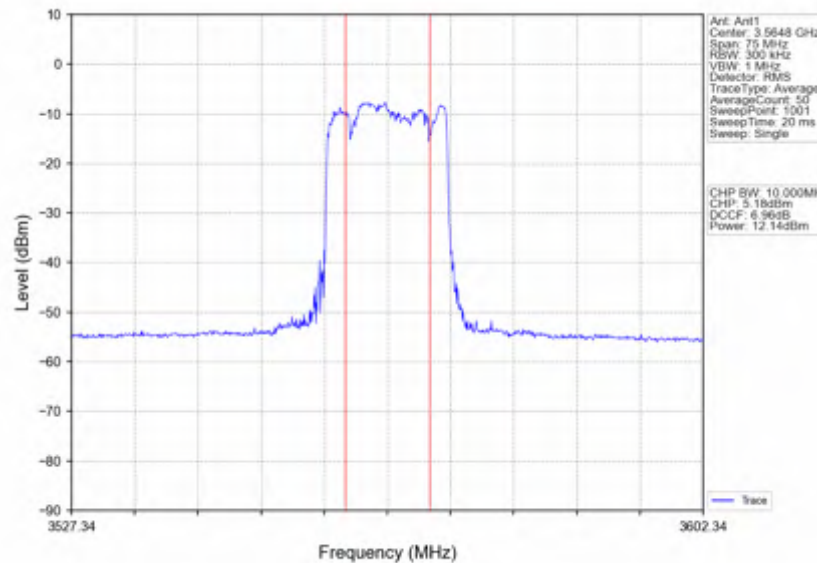
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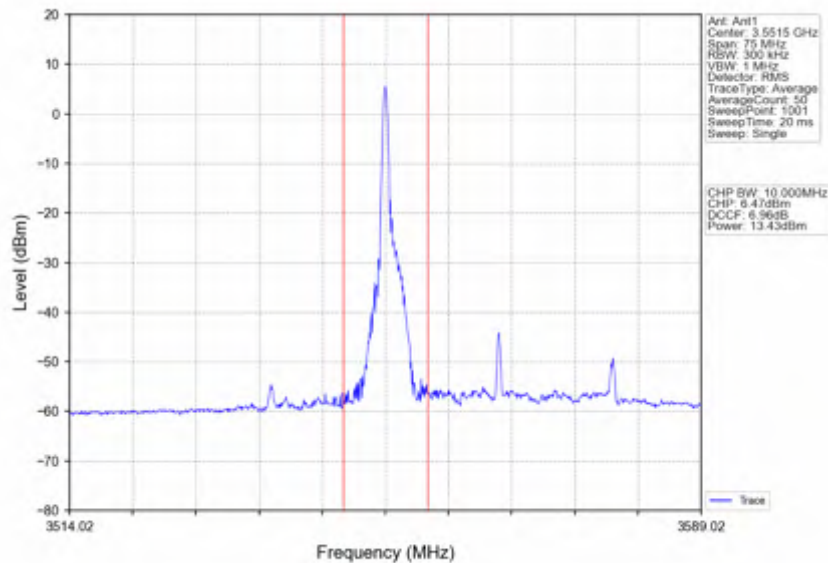
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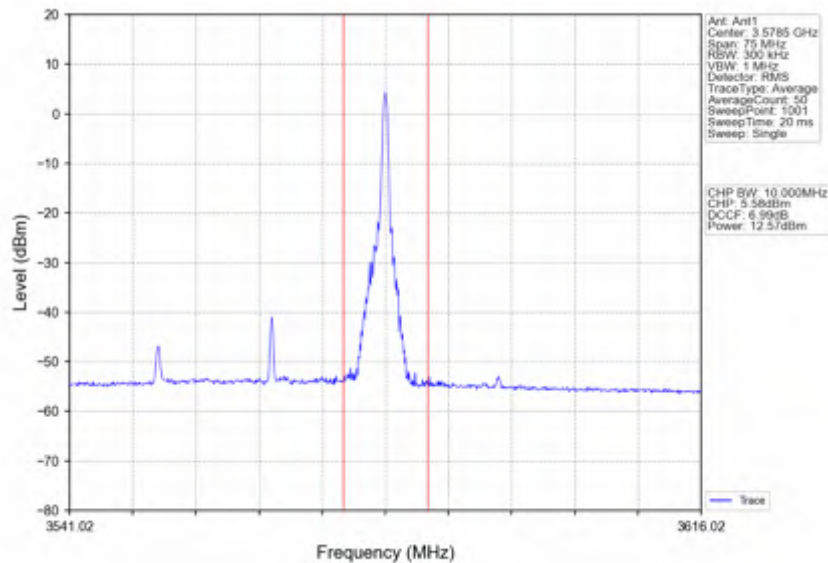
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3565.02MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3565.02MHz_Inner_1RB_Right



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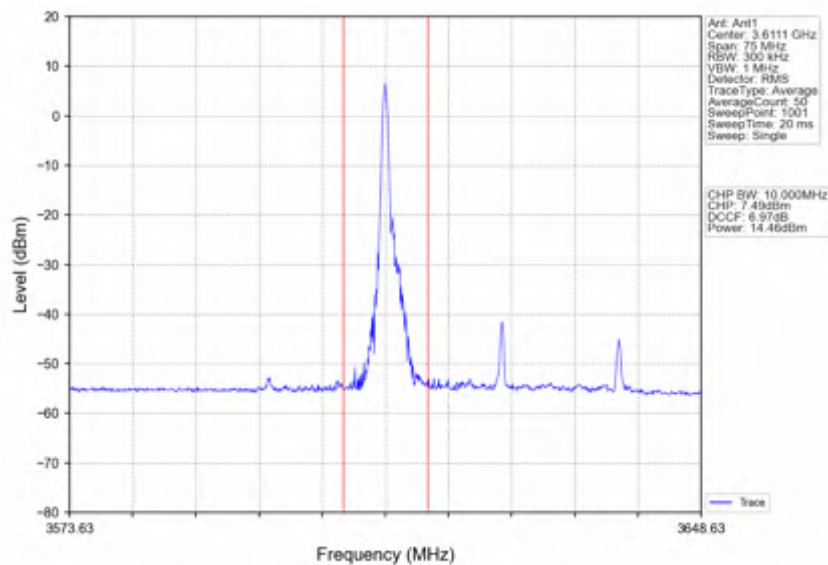
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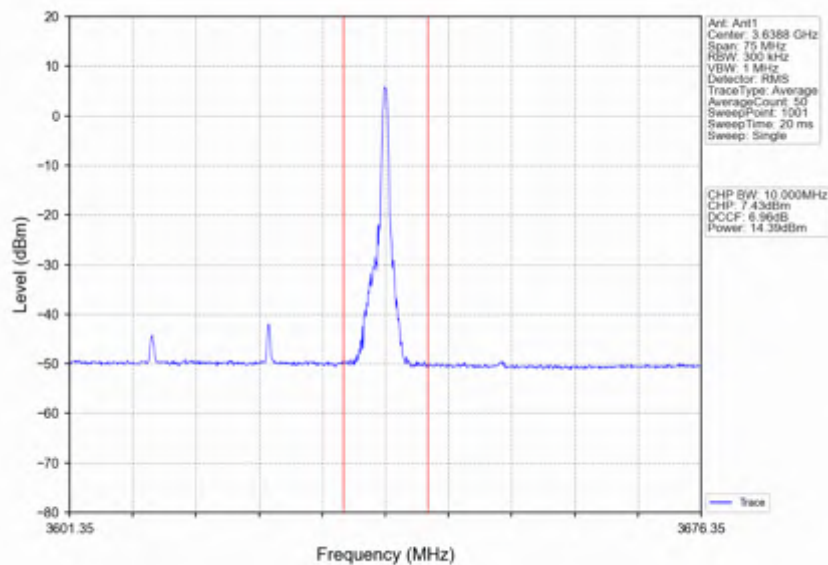
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3624.99MHz_Edge_1RB_Left



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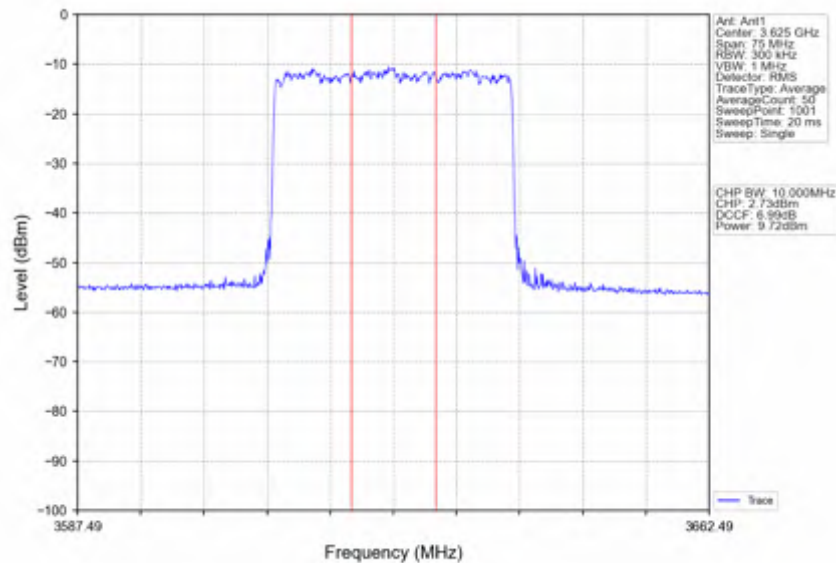
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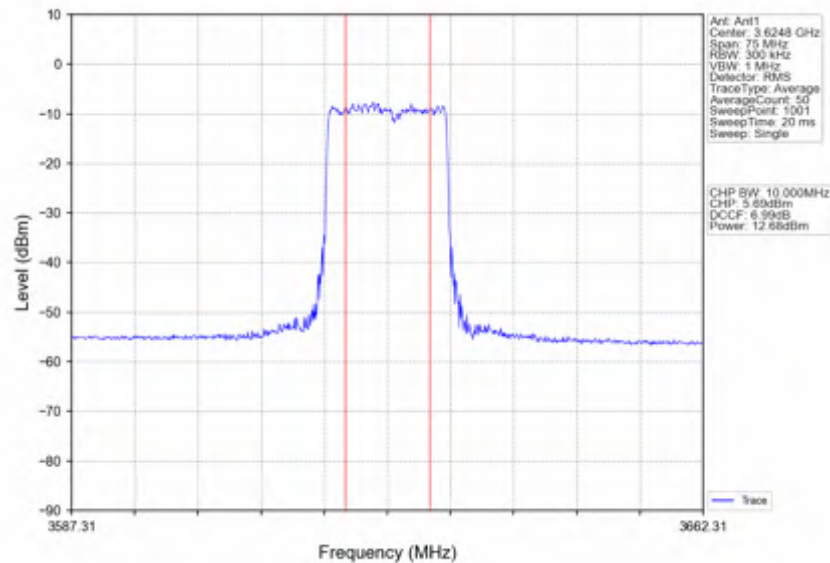
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n78d 30kHz SISO NTNv 30MHz CP-OFDM 16 QAM 3624.99MHz Outer Full



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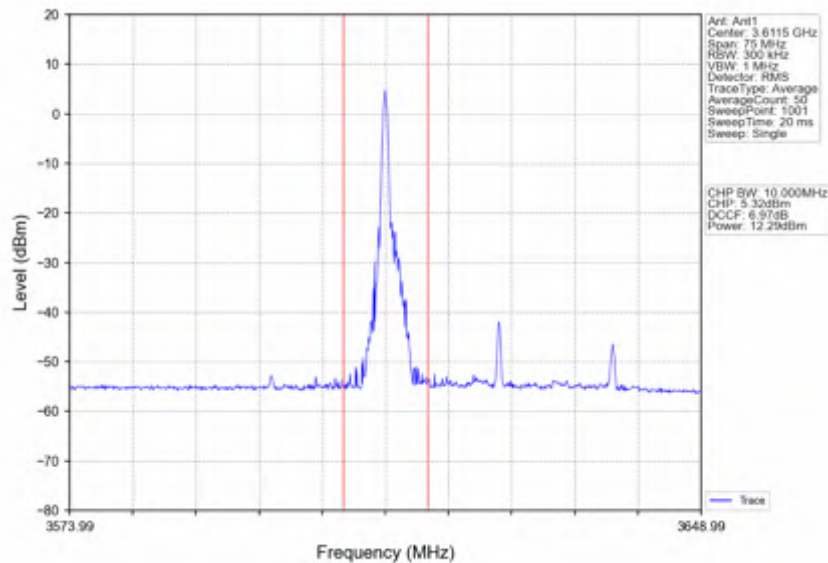


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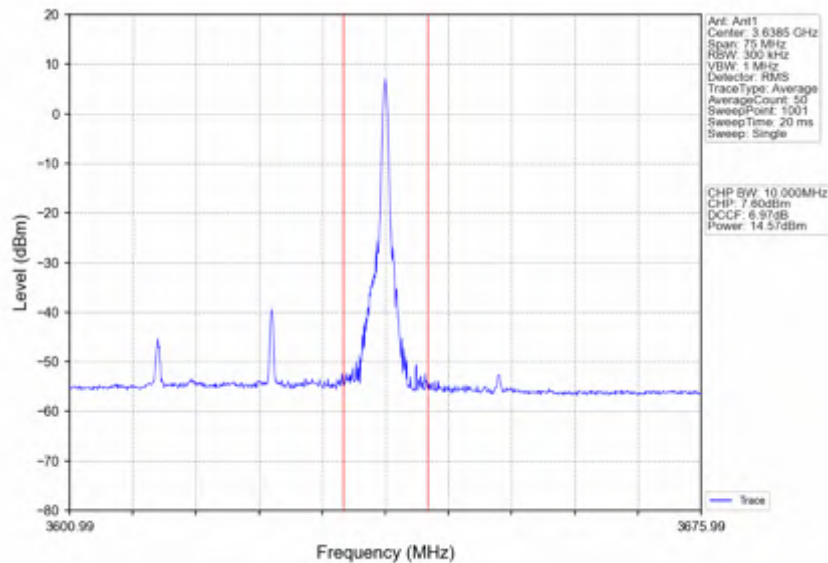
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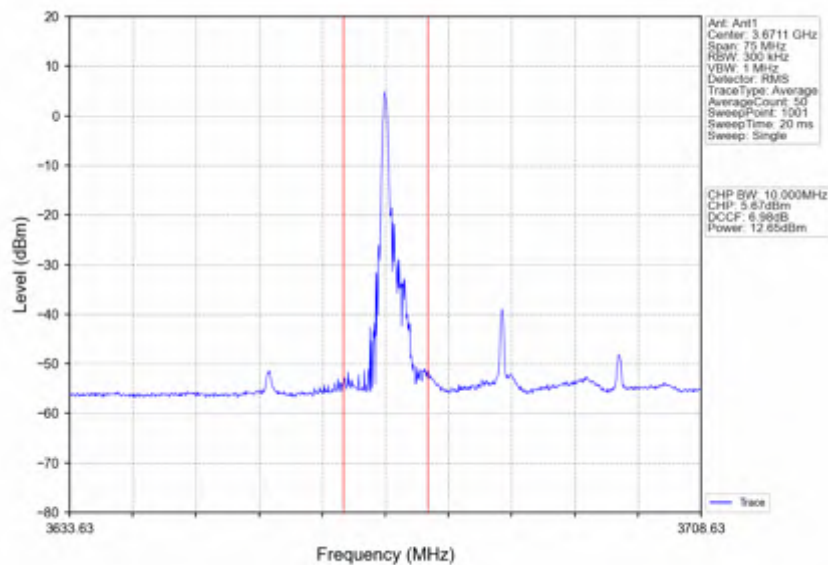
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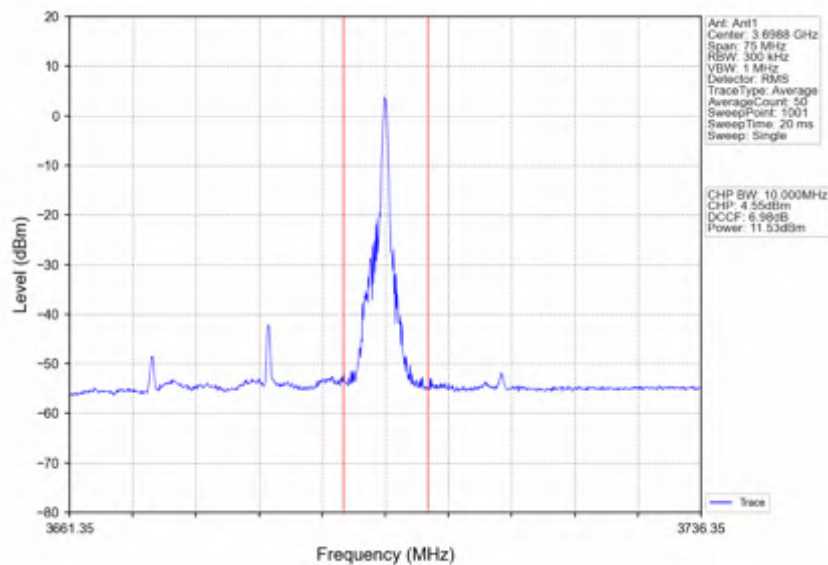
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3684.99MHz_Edge_1RB_Left



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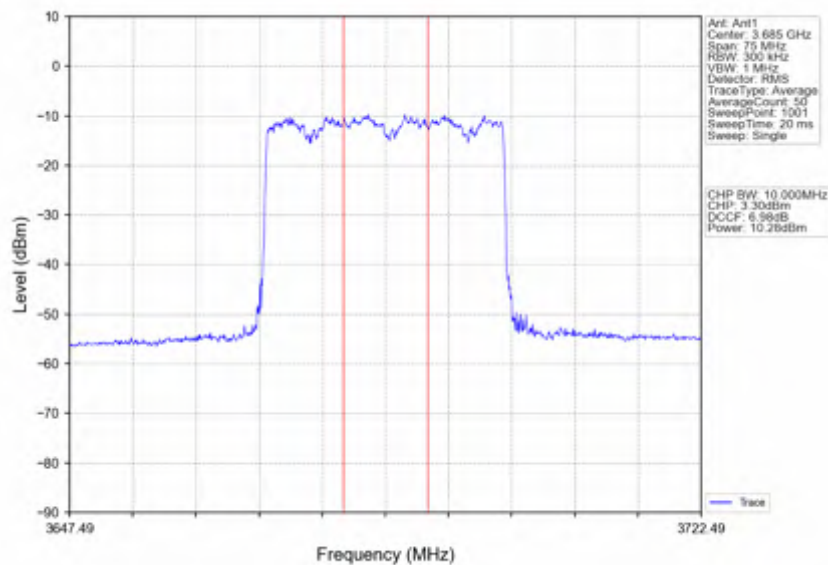
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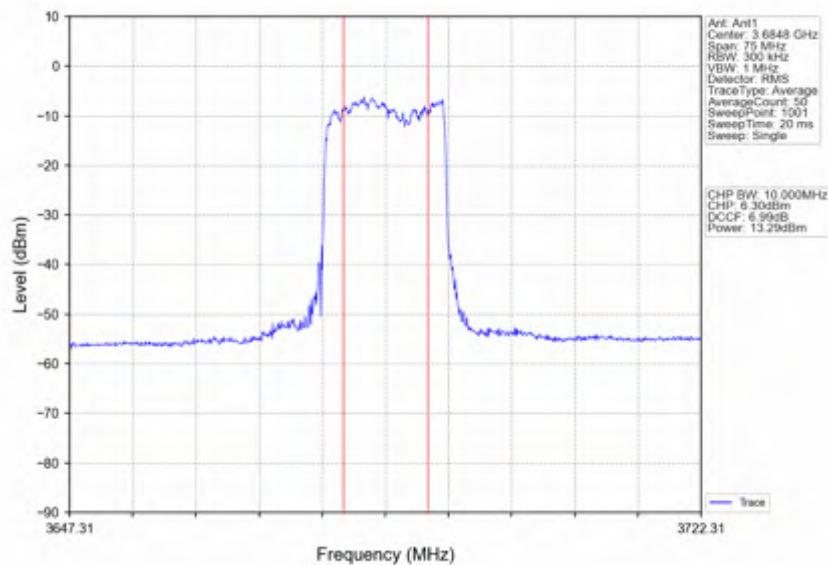
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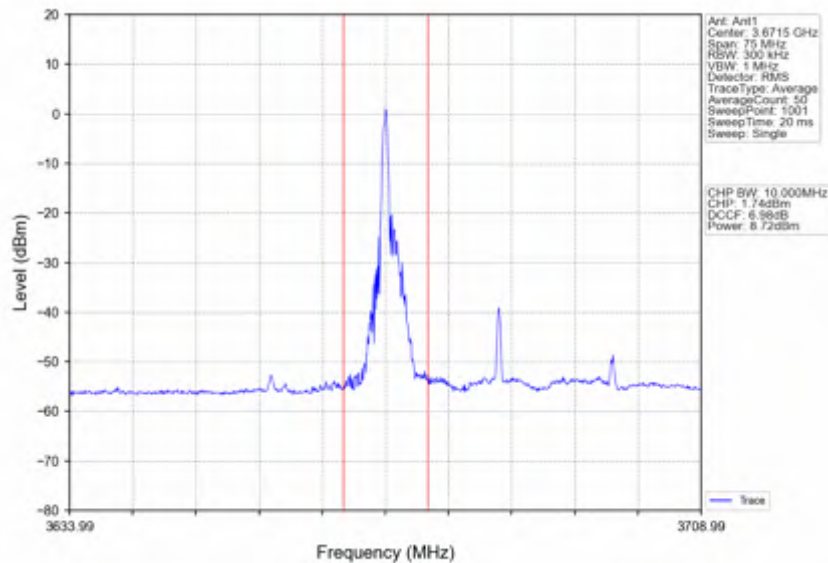
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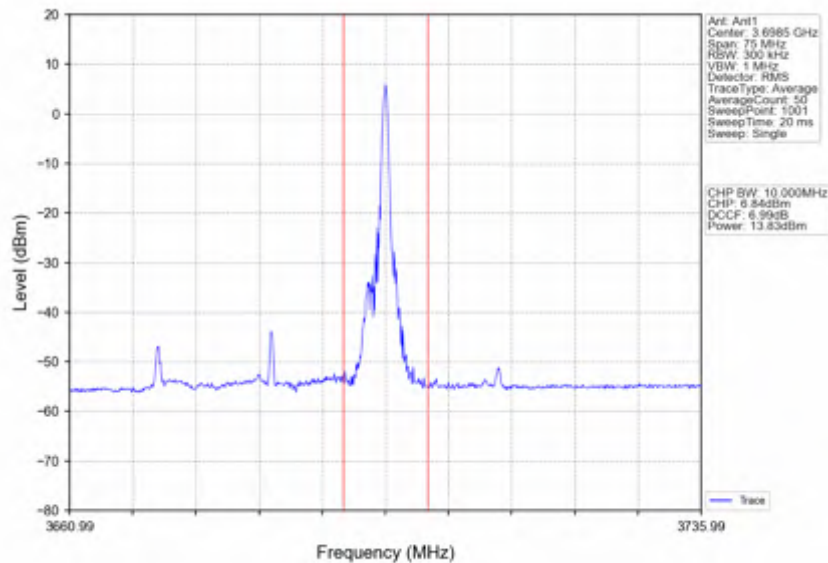
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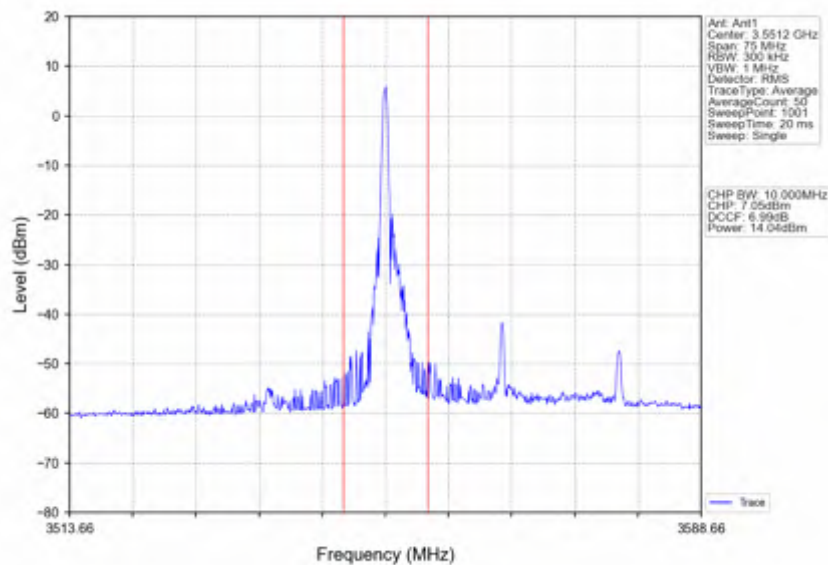
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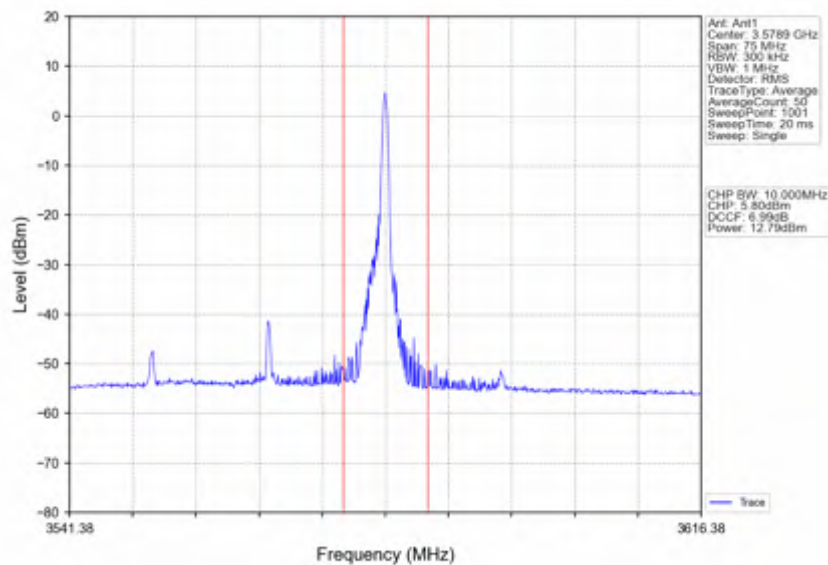
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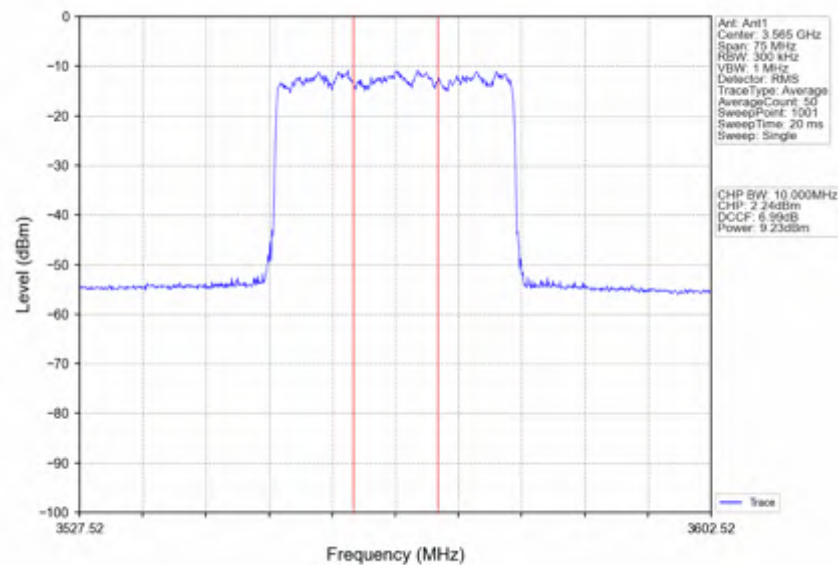
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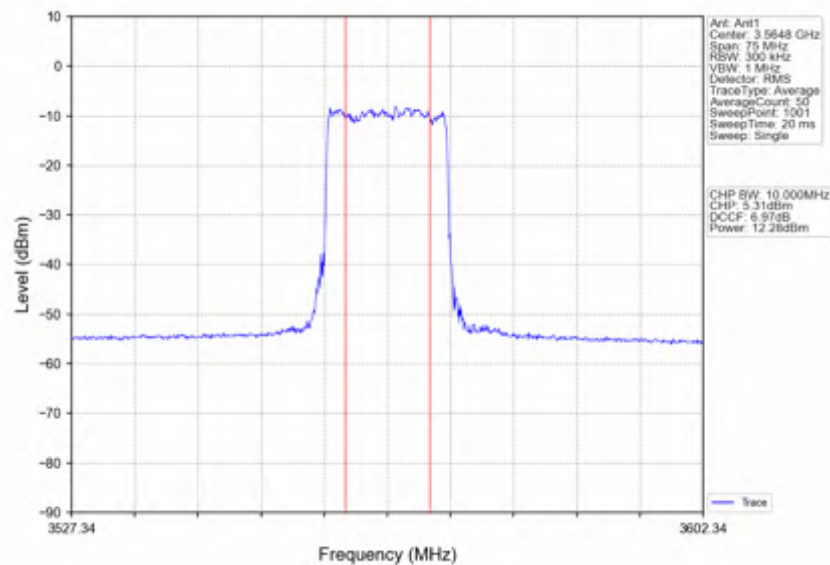
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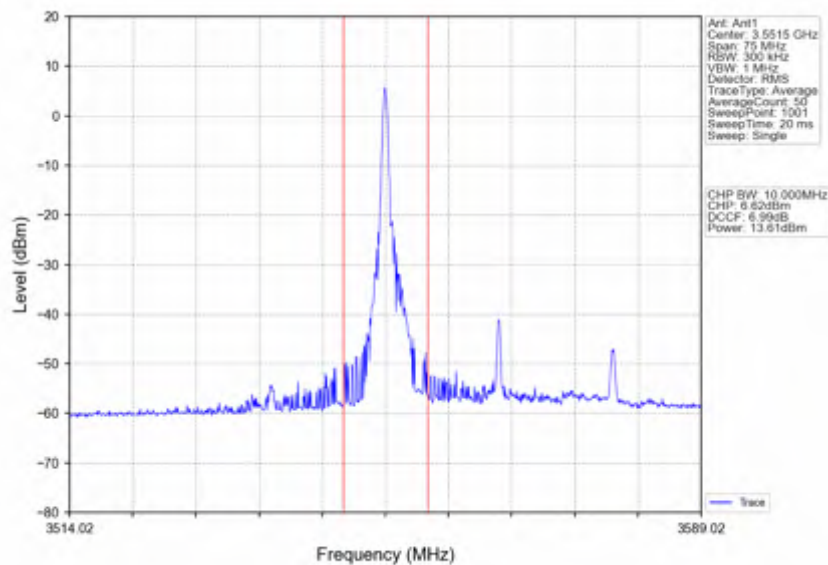


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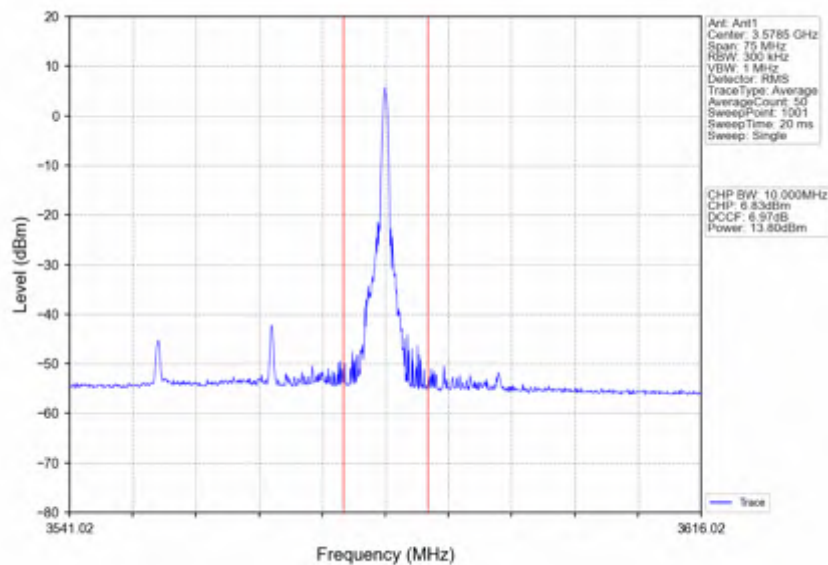
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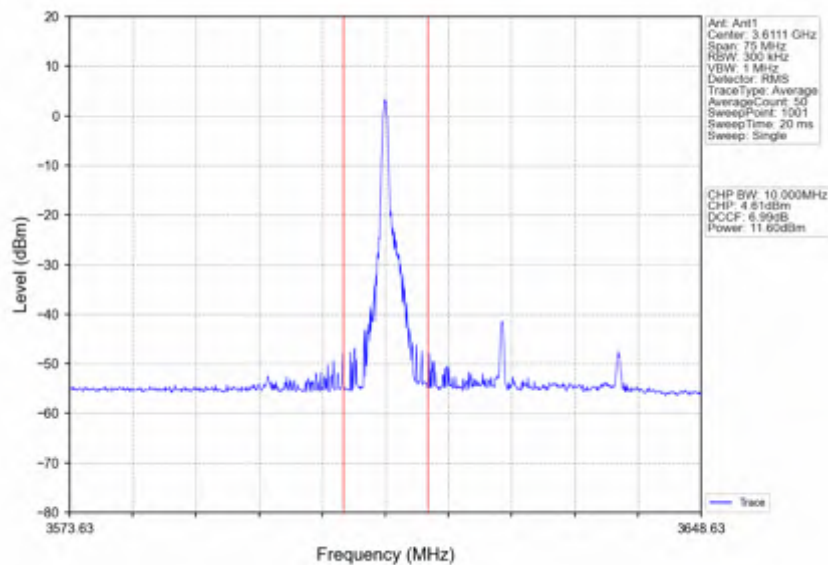
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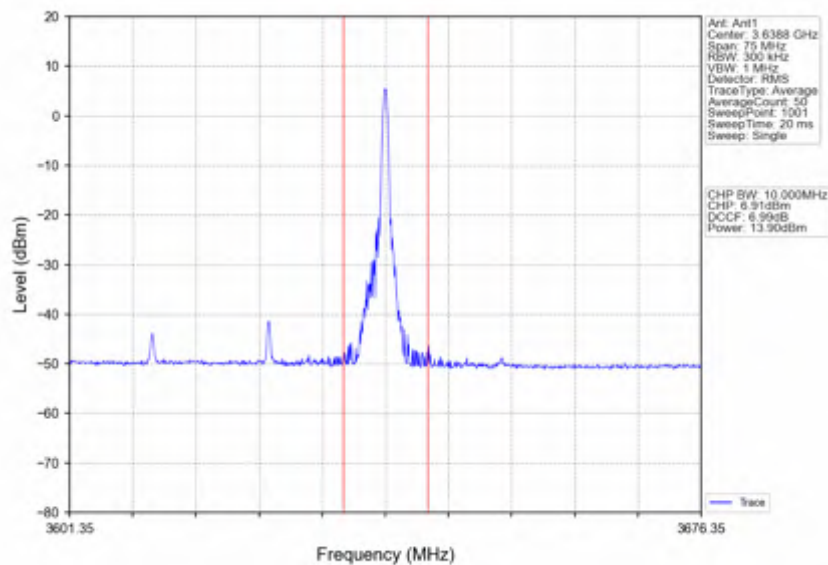
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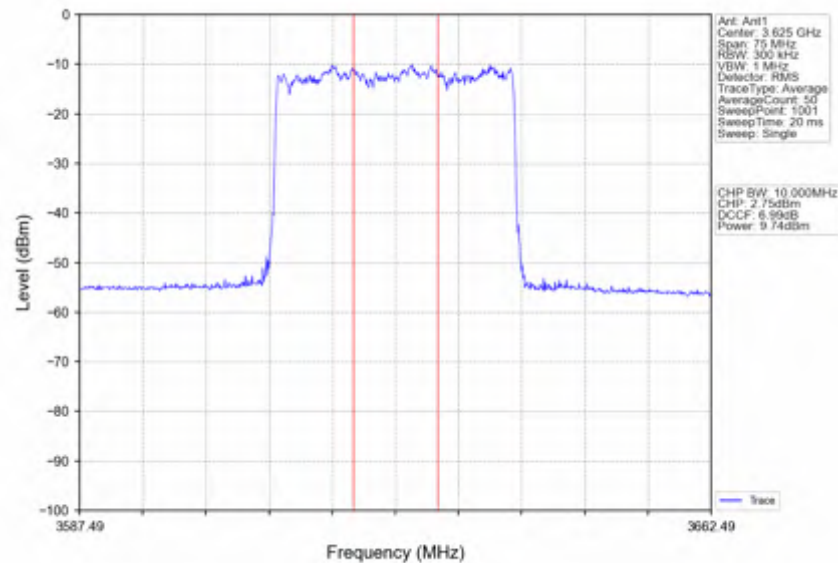
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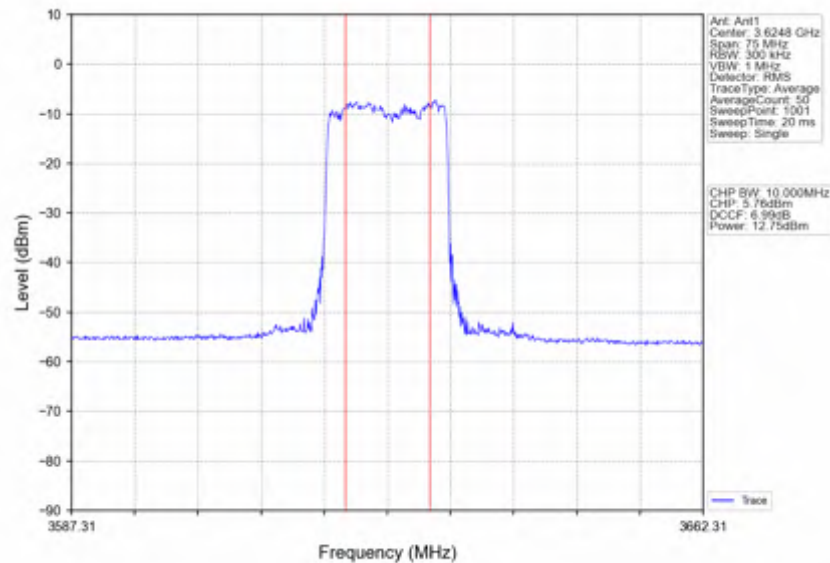
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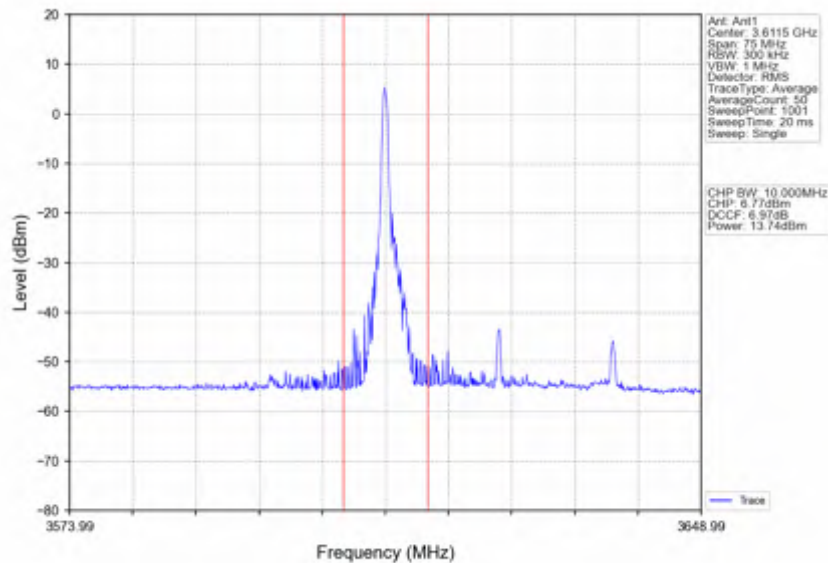
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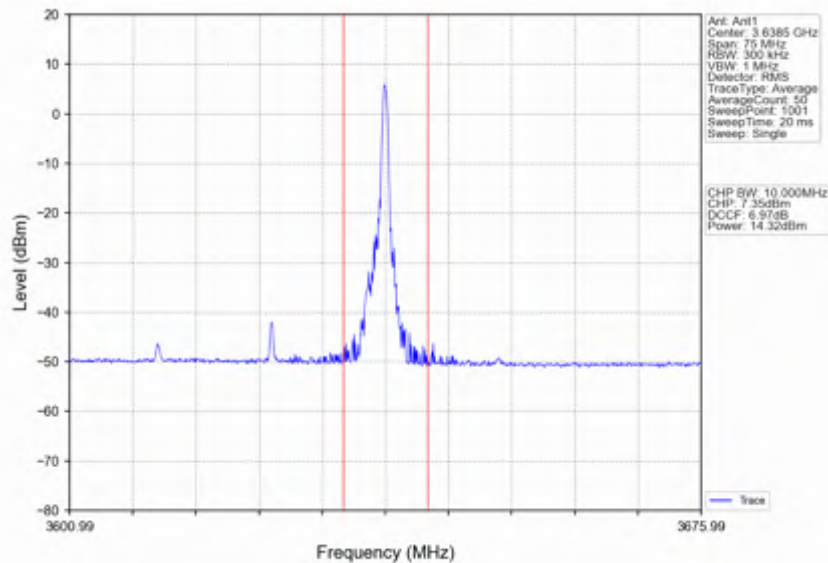
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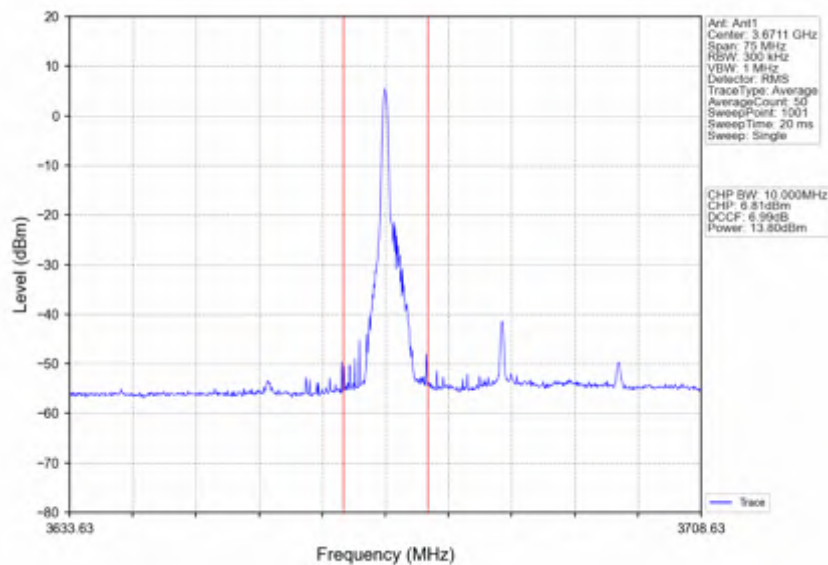
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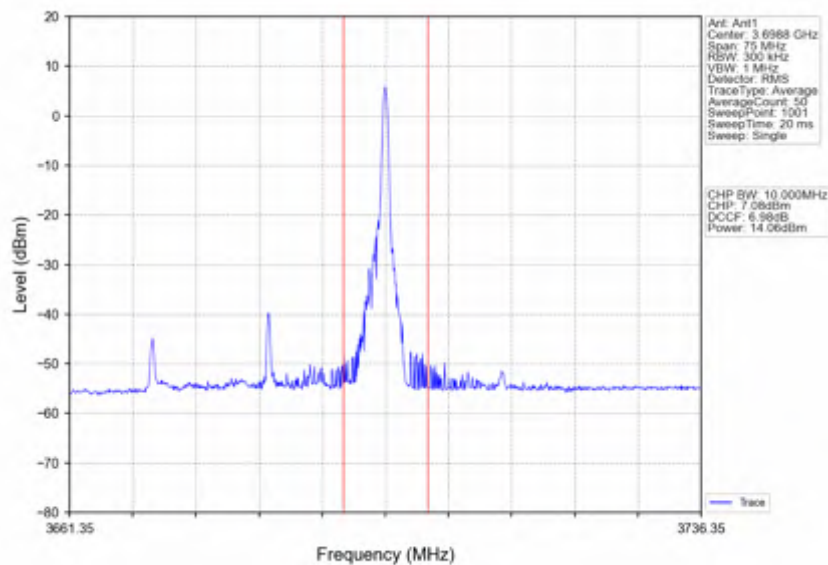
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_64_QAM_3684.99MHz_Edge_1RB_Left



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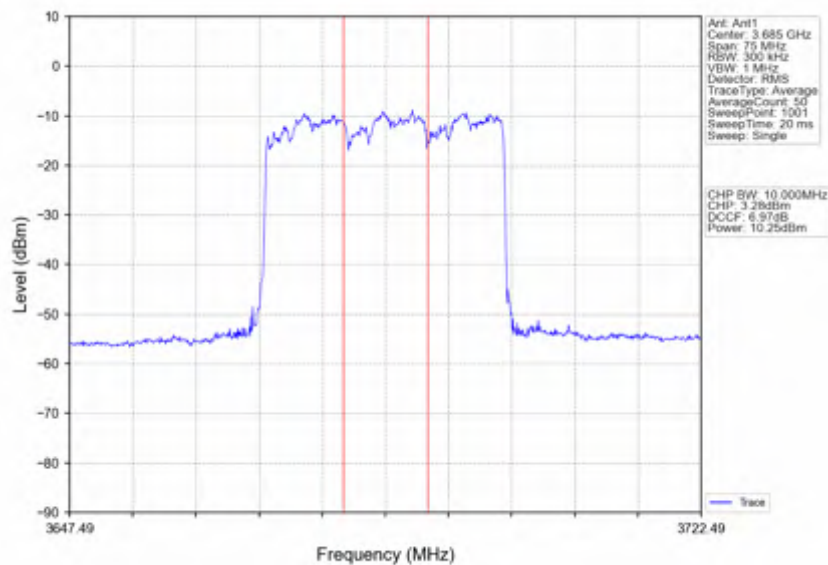


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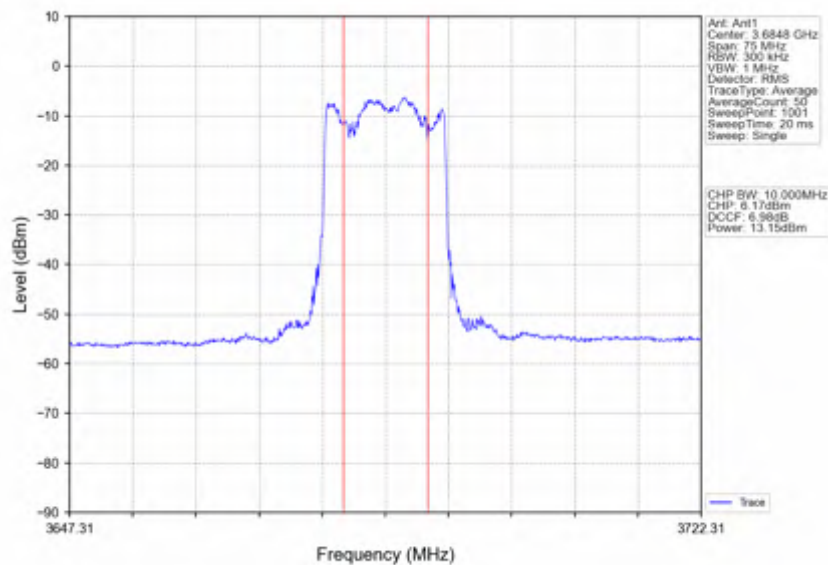
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n78d 30kHz SISO NTNv 30MHz CP-OFDM 64 QAM 3684.99MHz Outer Full



n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_64_QAM_3684.99MHz_Inner_Full

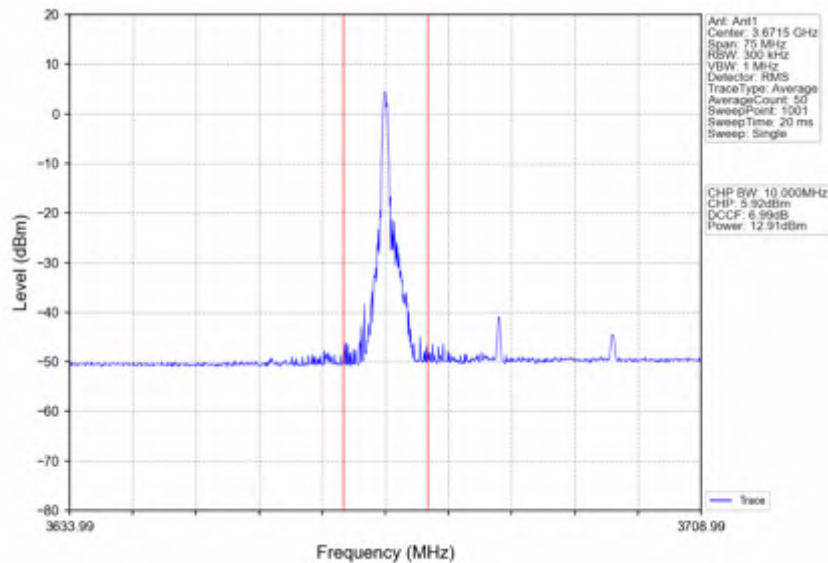


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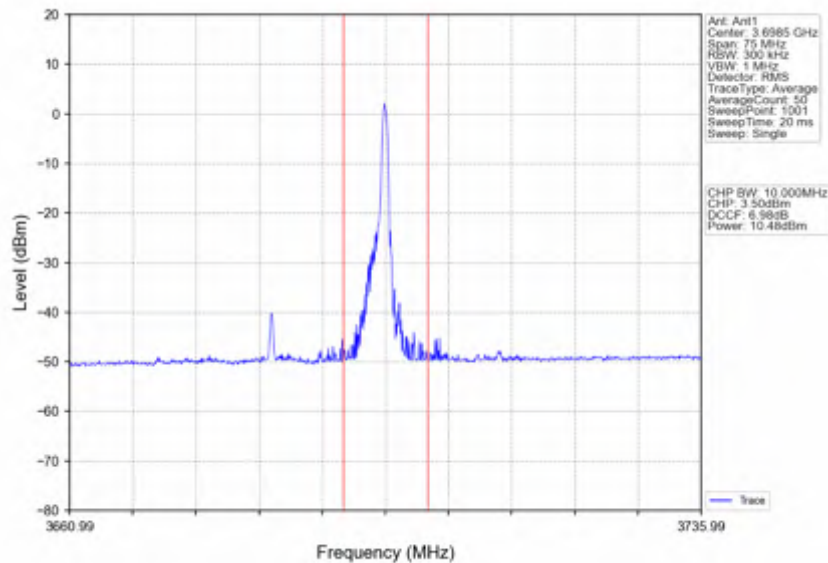
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3684.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3684.99MHz_Inner_1RB_Right



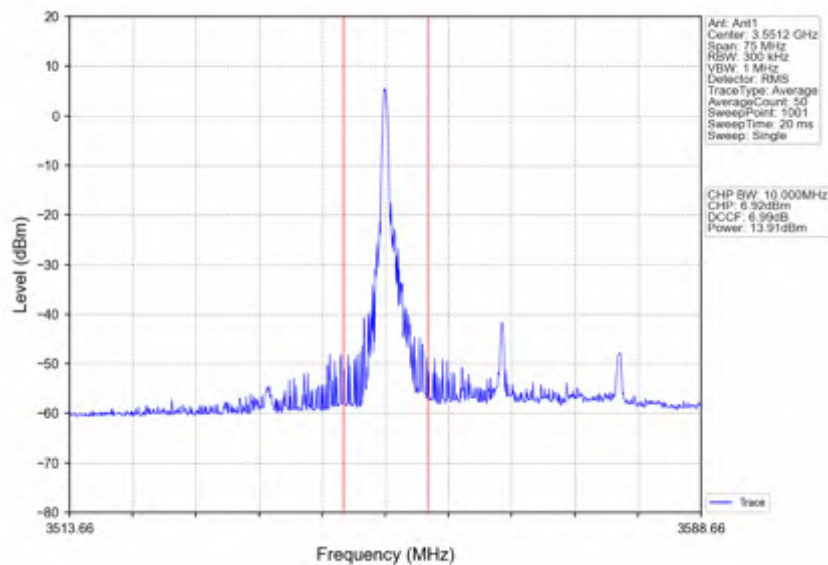
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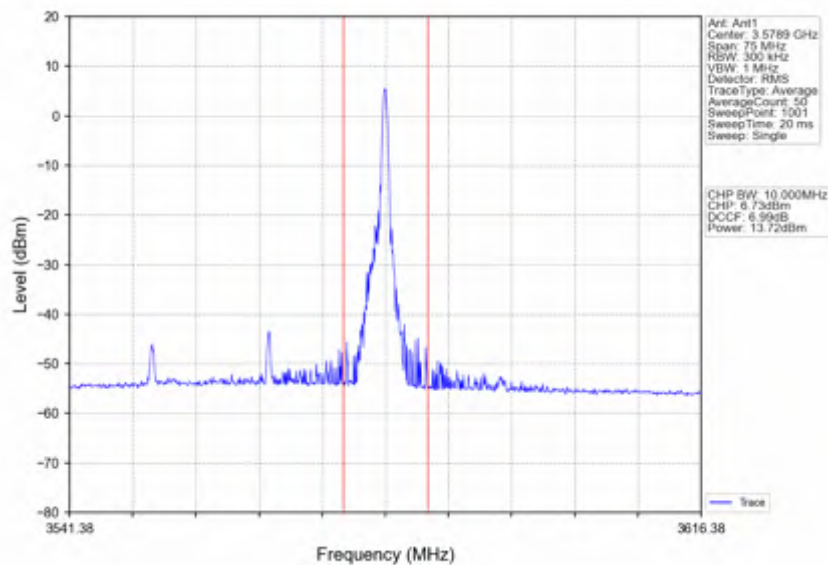
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3565.02MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3565.02MHz_Edge_1RB_Right



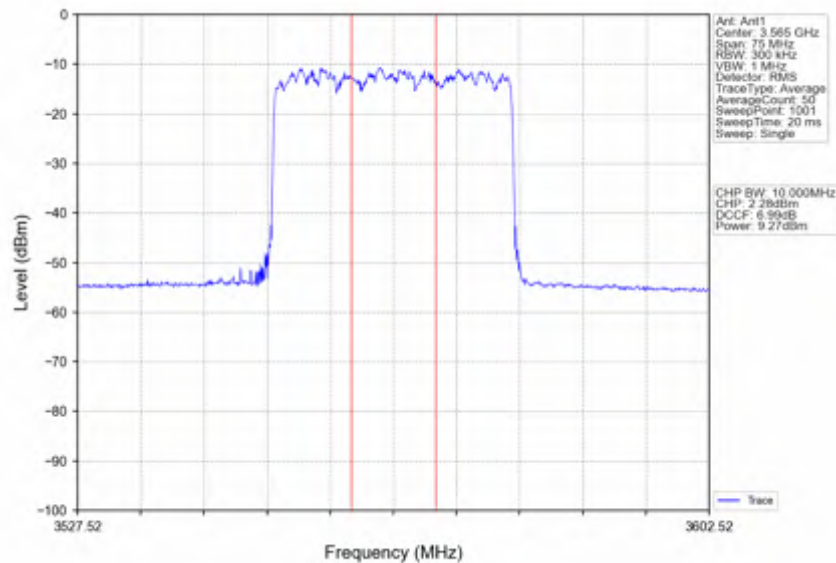
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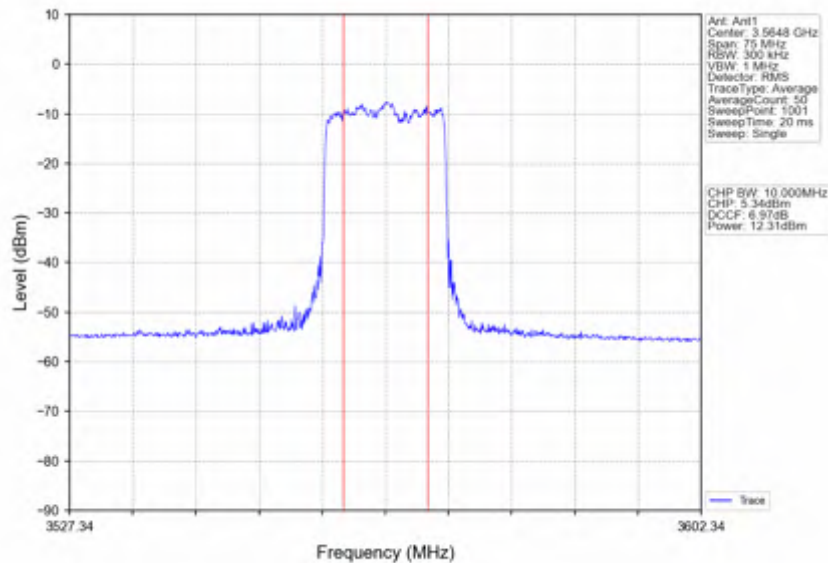
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3565.02MHz_Outer_Full



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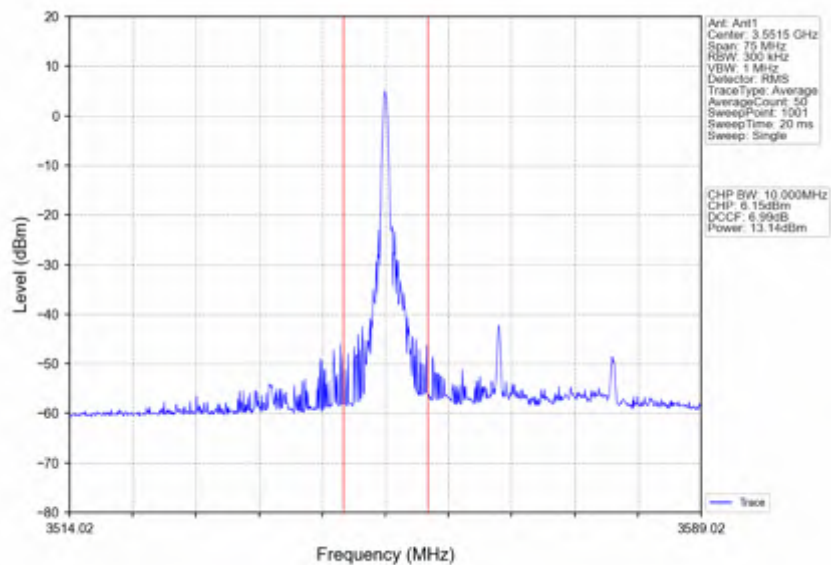
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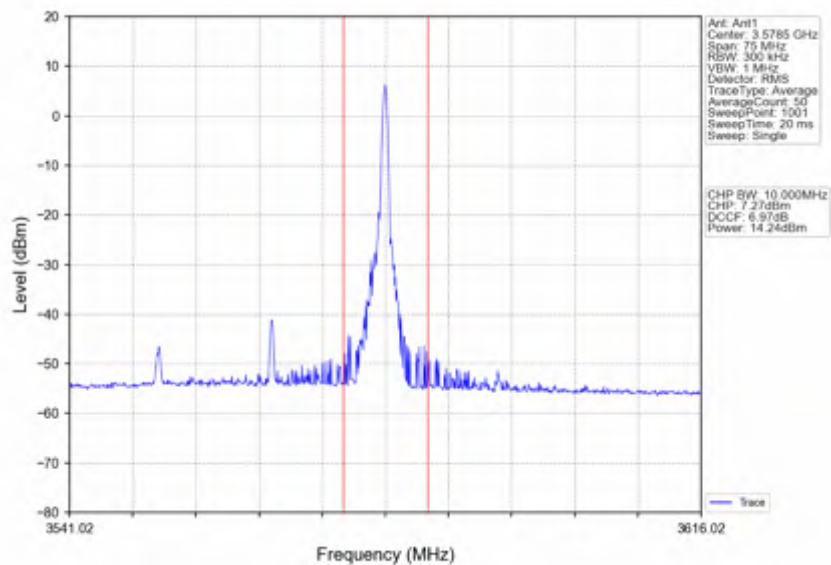
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3565.02MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3565.02MHz_Inner_1RB_Right



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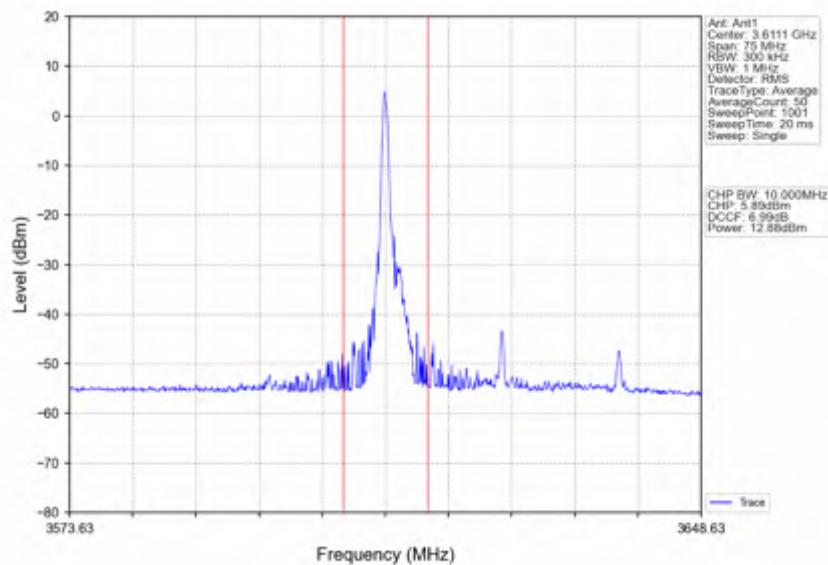
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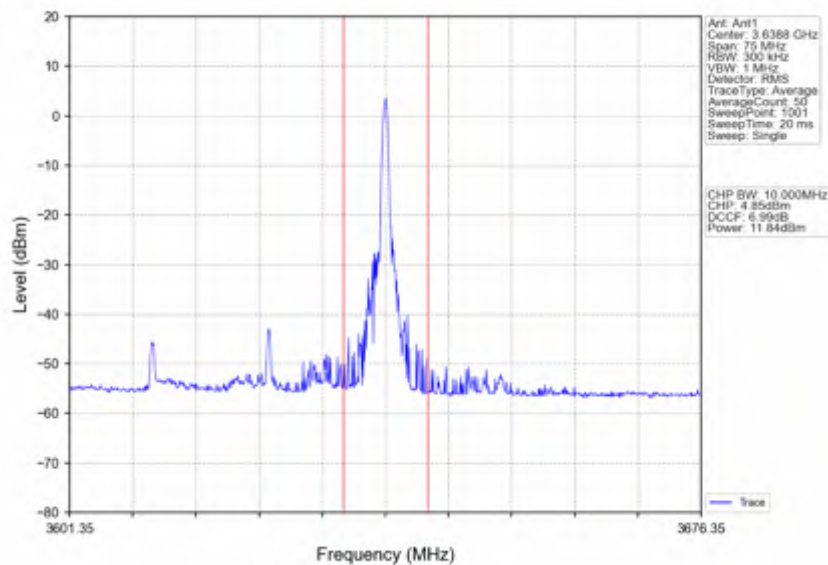
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3624.99MHz_Edge_1RB_Left



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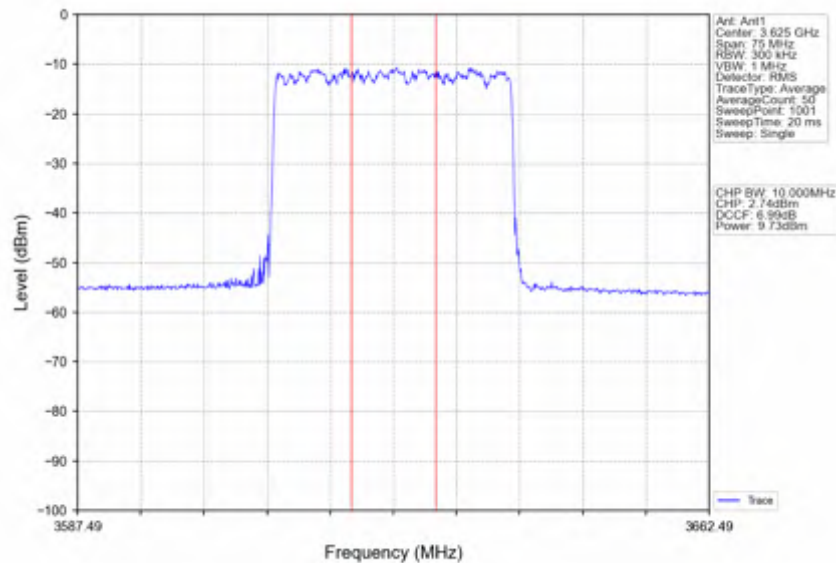
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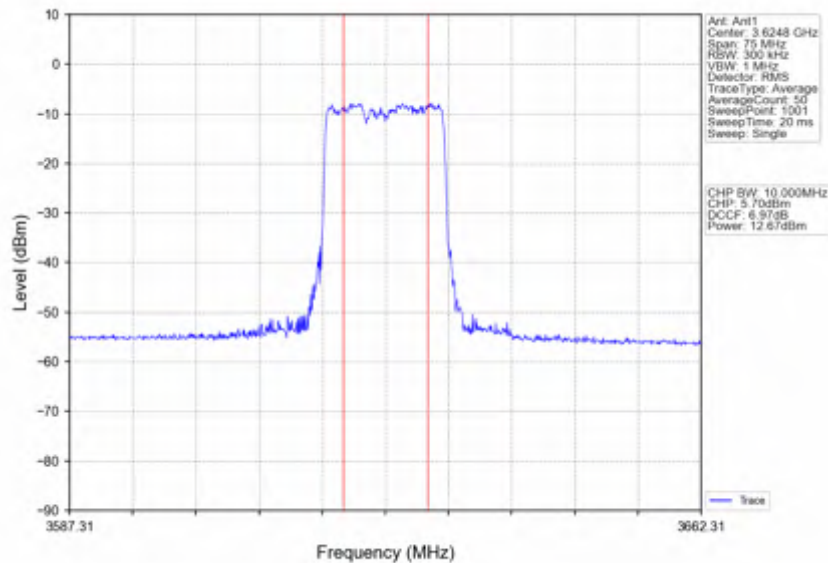
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3624.99MHz_Outer_Full



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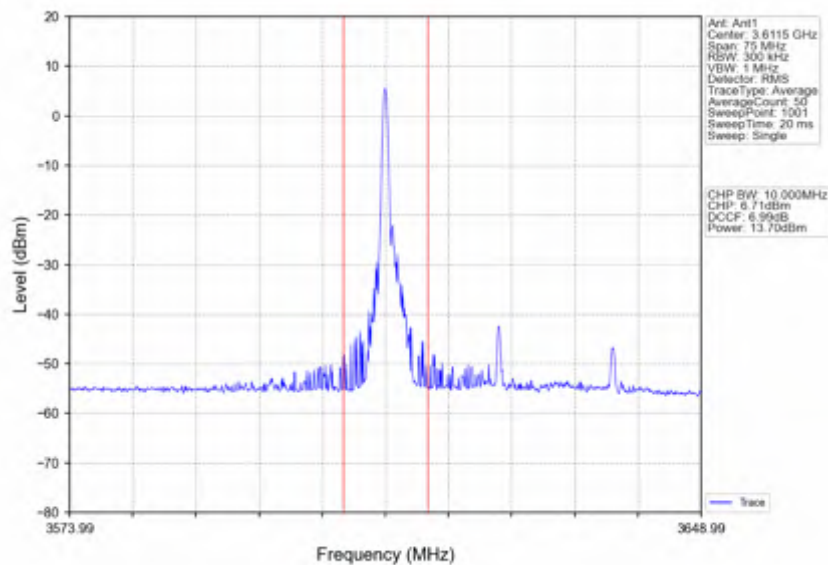
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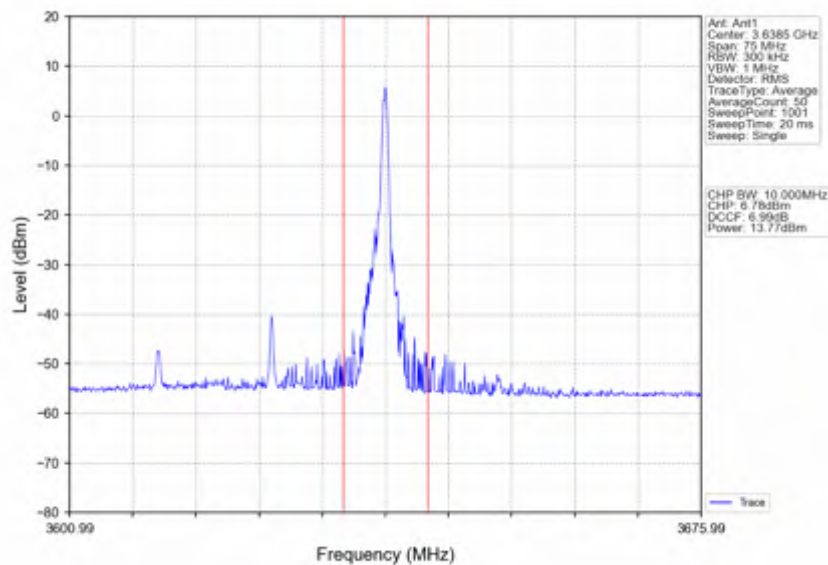
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Left



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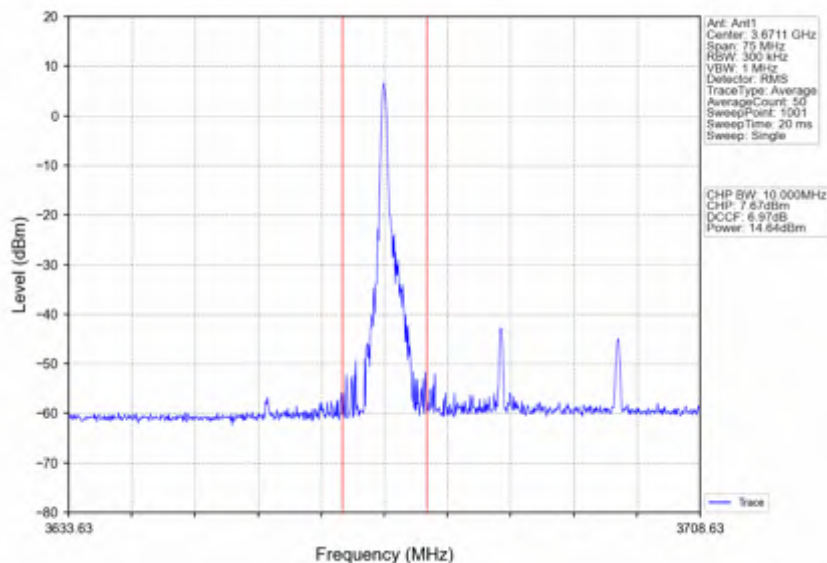
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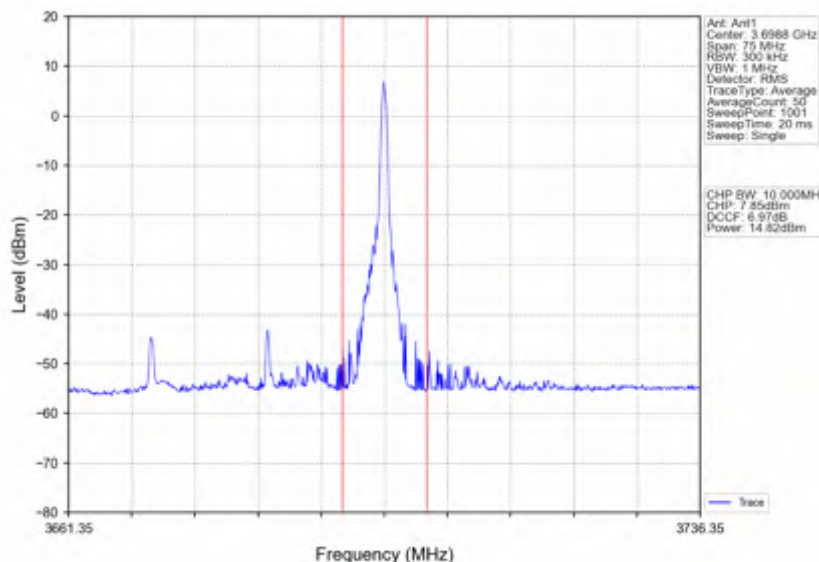
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n78d	30kHz	SISO	NTNV	30MHz	CP-OFDM	256 QAM	3684.99MHz	Edge	1RB	Left
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n78d	30kHz	SISO	NTNV	30MHz	CP-OFDM	256 QAM	3684.99MHz	Edge	1RB	Right
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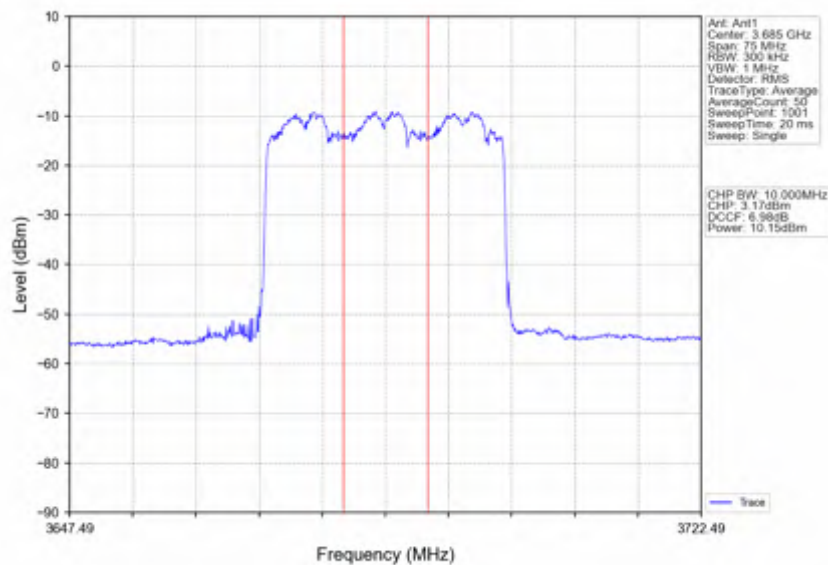


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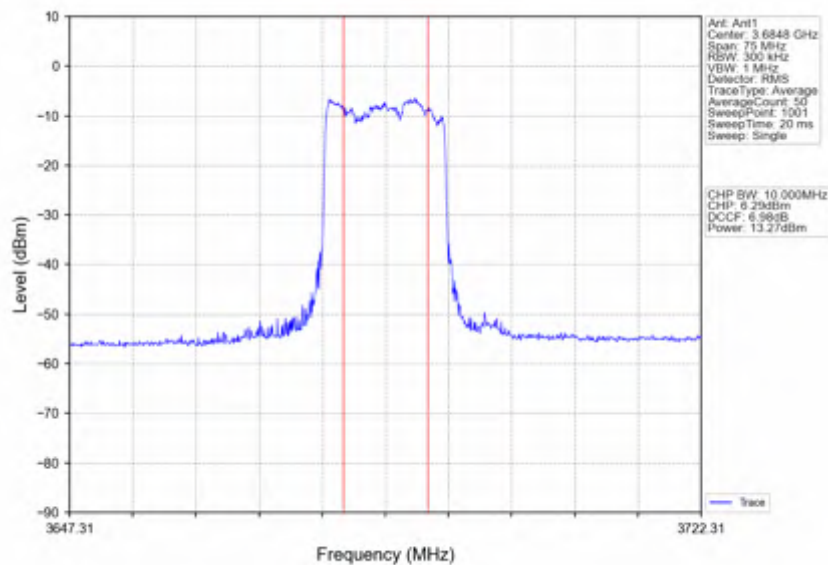
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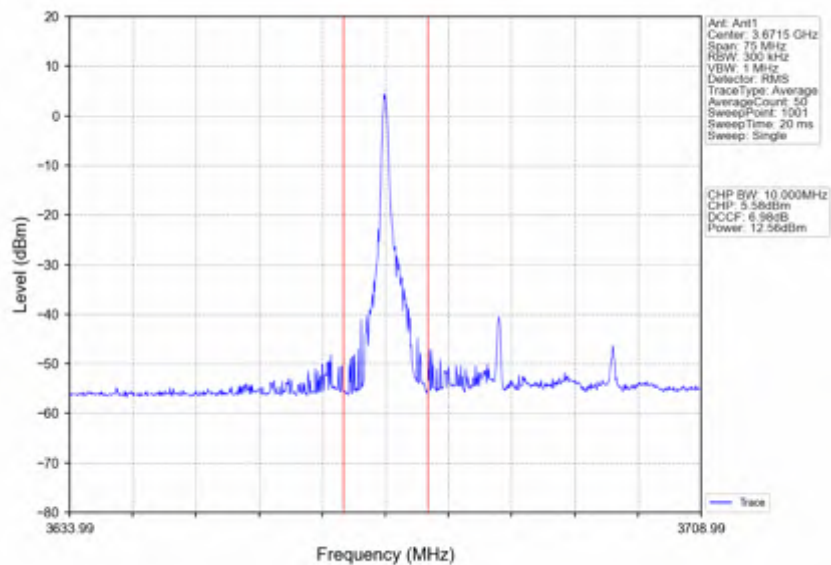
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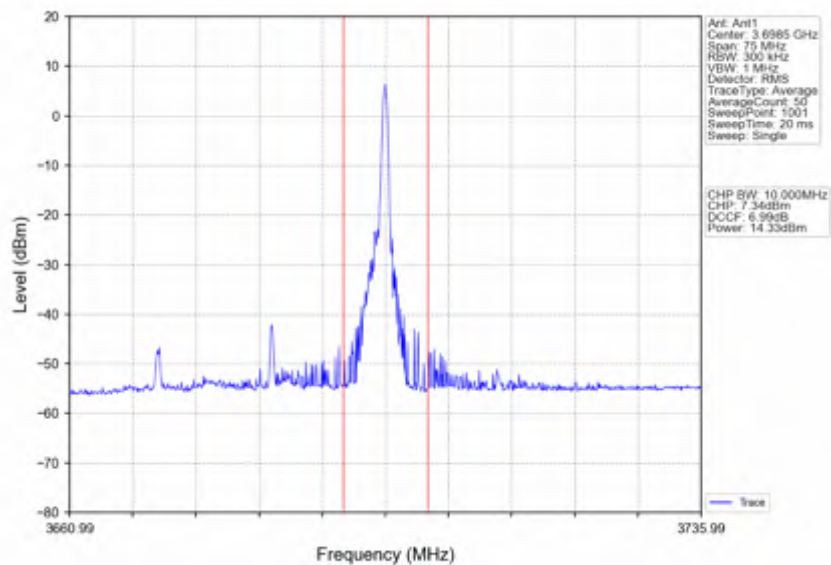
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n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3684.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_30MHz_CP-OFDM_256_QAM_3684.99MHz_Inner_1RB_Right



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8.13 30k_SISO_40MHz_NTNV_EIRP

8.13.1 Test Result

5G NR n78d SCS=30kHz SISO 40MHz NTN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm/10MHz)			EIRP(dBm/10MHz)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Edge 1RB Left	13.85	/	/	21.85	/	/	<=23	Pass
		Edge 1RB Right	13.48	/	/	21.48	/	/	<=23	Pass
		Outer Full	8.10	/	/	16.10	/	/	<=23	Pass
		Inner Full	10.12	/	/	18.12	/	/	<=23	Pass
		Inner 1RB Left	13.82	/	/	21.82	/	/	<=23	Pass
		Inner 1RB Right	12.82	/	/	20.82	/	/	<=23	Pass
	3624.99	Edge 1RB Left	14.43	/	/	22.43	/	/	<=23	Pass
		Edge 1RB Right	12.29	/	/	20.29	/	/	<=23	Pass
		Outer Full	8.99	/	/	16.99	/	/	<=23	Pass
		Inner Full	12.04	/	/	20.04	/	/	<=23	Pass
		Inner 1RB Left	13.68	/	/	21.68	/	/	<=23	Pass
		Inner 1RB Right	13.48	/	/	21.48	/	/	<=23	Pass
	3679.98	Edge 1RB Left	10.47	/	/	18.47	/	/	<=23	Pass
		Edge 1RB Right	14.37	/	/	22.37	/	/	<=23	Pass
		Outer Full	9.17	/	/	17.17	/	/	<=23	Pass
		Inner Full	12.42	/	/	20.42	/	/	<=23	Pass
		Inner 1RB Left	14.34	/	/	22.34	/	/	<=23	Pass
		Inner 1RB Right	8.72	/	/	16.72	/	/	<=23	Pass
DFT-s-OFDM QPSK	3570	Edge 1RB Left	13.99	/	/	21.99	/	/	<=23	Pass
		Edge 1RB Right	13.48	/	/	21.48	/	/	<=23	Pass
		Outer Full	7.93	/	/	15.93	/	/	<=23	Pass
		Inner Full	10.74	/	/	18.74	/	/	<=23	Pass
		Inner 1RB Left	13.80	/	/	21.80	/	/	<=23	Pass
		Inner 1RB Right	12.38	/	/	20.38	/	/	<=23	Pass
	3624.99	Edge 1RB Left	14.03	/	/	22.03	/	/	<=23	Pass
		Edge 1RB Right	12.95	/	/	20.95	/	/	<=23	Pass
		Outer Full	8.41	/	/	16.41	/	/	<=23	Pass
		Inner Full	11.57	/	/	19.57	/	/	<=23	Pass
		Inner 1RB Left	13.91	/	/	21.91	/	/	<=23	Pass
		Inner 1RB Right	14.72	/	/	22.72	/	/	<=23	Pass
	3679.98	Edge 1RB Left	14.58	/	/	22.58	/	/	<=23	Pass
		Edge 1RB Right	14.78	/	/	22.78	/	/	<=23	Pass
		Outer Full	7.61	/	/	15.61	/	/	<=23	Pass
		Inner Full	12.11	/	/	20.11	/	/	<=23	Pass
		Inner 1RB Left	11.33	/	/	19.33	/	/	<=23	Pass
		Inner 1RB Right	13.65	/	/	21.65	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3570	Edge 1RB Left	13.72	/	/	21.72	/	/	<=23	Pass
		Edge 1RB Right	14.38	/	/	22.38	/	/	<=23	Pass
		Outer Full	8.34	/	/	16.34	/	/	<=23	Pass
		Inner Full	10.91	/	/	18.91	/	/	<=23	Pass
		Inner 1RB Left	12.94	/	/	20.94	/	/	<=23	Pass
		Inner 1RB Right	12.63	/	/	20.63	/	/	<=23	Pass
	3624.99	Edge 1RB Left	13.21	/	/	21.21	/	/	<=23	Pass
		Edge 1RB Right	13.05	/	/	21.05	/	/	<=23	Pass
		Outer Full	8.81	/	/	16.81	/	/	<=23	Pass
		Inner Full	11.34	/	/	19.34	/	/	<=23	Pass



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		Inner_1RB_Left	14.80	/	/	22.80	/	/	<=23	Pass	
		Inner_1RB_Right	14.20	/	/	22.20	/	/	<=23	Pass	
	3679.98	Edge_1RB_Left	14.21	/	/	22.21	/	/	<=23	Pass	
		Edge_1RB_Right	11.67	/	/	19.67	/	/	<=23	Pass	
		Outer_Full	9.26	/	/	17.26	/	/	<=23	Pass	
		Inner_Full	12.22	/	/	20.22	/	/	<=23	Pass	
		Inner_1RB_Left	10.45	/	/	18.45	/	/	<=23	Pass	
		Inner_1RB_Right	14.18	/	/	22.18	/	/	<=23	Pass	
DFT-s-OFDM 64 QAM	3570	Edge_1RB_Left	13.39	/	/	21.39	/	/	<=23	Pass	
		Edge_1RB_Right	14.20	/	/	22.20	/	/	<=23	Pass	
		Outer_Full	7.93	/	/	15.93	/	/	<=23	Pass	
		Inner_Full	11.10	/	/	19.10	/	/	<=23	Pass	
		Inner_1RB_Left	12.49	/	/	20.49	/	/	<=23	Pass	
		Inner_1RB_Right	13.25	/	/	21.25	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	13.38	/	/	21.38	/	/	<=23	Pass	
		Edge_1RB_Right	12.51	/	/	20.51	/	/	<=23	Pass	
		Outer_Full	8.86	/	/	16.86	/	/	<=23	Pass	
		Inner_Full	11.52	/	/	19.52	/	/	<=23	Pass	
		Inner_1RB_Left	14.58	/	/	22.58	/	/	<=23	Pass	
		Inner_1RB_Right	14.52	/	/	22.52	/	/	<=23	Pass	
	3679.98	Edge_1RB_Left	12.73	/	/	20.73	/	/	<=23	Pass	
		Edge_1RB_Right	14.76	/	/	22.76	/	/	<=23	Pass	
		Outer_Full	9.24	/	/	17.24	/	/	<=23	Pass	
		Inner_Full	12.38	/	/	20.38	/	/	<=23	Pass	
		Inner_1RB_Left	14.63	/	/	22.63	/	/	<=23	Pass	
		Inner_1RB_Right	14.59	/	/	22.59	/	/	<=23	Pass	
	DFT-s-OFDM 256 QAM	3570	Edge_1RB_Left	12.10	/	/	20.10	/	/	<=23	Pass
			Edge_1RB_Right	12.88	/	/	20.88	/	/	<=23	Pass
			Outer_Full	8.01	/	/	16.01	/	/	<=23	Pass
Inner_Full			11.14	/	/	19.14	/	/	<=23	Pass	
Inner_1RB_Left			14.90	/	/	22.90	/	/	<=23	Pass	
3624.99		Inner_1RB_Right	13.55	/	/	21.55	/	/	<=23	Pass	
		Edge_1RB_Left	14.07	/	/	22.07	/	/	<=23	Pass	
		Edge_1RB_Right	13.24	/	/	21.24	/	/	<=23	Pass	
		Outer_Full	8.87	/	/	16.87	/	/	<=23	Pass	
		Inner_Full	11.29	/	/	19.29	/	/	<=23	Pass	
		Inner_1RB_Left	13.08	/	/	21.08	/	/	<=23	Pass	
		Inner_1RB_Right	12.73	/	/	20.73	/	/	<=23	Pass	
3679.98		Edge_1RB_Left	14.52	/	/	22.52	/	/	<=23	Pass	
		Edge_1RB_Right	13.76	/	/	21.76	/	/	<=23	Pass	
		Outer_Full	9.09	/	/	17.09	/	/	<=23	Pass	
		Inner_Full	11.93	/	/	19.93	/	/	<=23	Pass	
		Inner_1RB_Left	13.42	/	/	21.42	/	/	<=23	Pass	
CP-OFDM QPSK		3570	Inner_1RB_Right	12.82	/	/	20.82	/	/	<=23	Pass
			Edge_1RB_Left	11.59	/	/	19.59	/	/	<=23	Pass
	Edge_1RB_Right		11.83	/	/	19.83	/	/	<=23	Pass	
	Outer_Full		7.96	/	/	15.96	/	/	<=23	Pass	
	Inner_Full		10.63	/	/	18.63	/	/	<=23	Pass	
	Inner_1RB_Left		13.00	/	/	21.00	/	/	<=23	Pass	
	3624.99	Inner_1RB_Right	12.50	/	/	20.50	/	/	<=23	Pass	
		Edge_1RB_Left	14.03	/	/	22.03	/	/	<=23	Pass	
		Edge_1RB_Right	11.64	/	/	19.64	/	/	<=23	Pass	
		Outer_Full	8.32	/	/	16.32	/	/	<=23	Pass	



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	3679.98	Inner_1RB_Left	13.01	/	/	21.01	/	/	<=23	Pass
		Inner_1RB_Right	13.79	/	/	21.79	/	/	<=23	Pass
		Edge_1RB_Left	12.35	/	/	20.35	/	/	<=23	Pass
		Edge_1RB_Right	12.72	/	/	20.72	/	/	<=23	Pass
		Outer_Full	9.16	/	/	17.16	/	/	<=23	Pass
		Inner_Full	11.46	/	/	19.46	/	/	<=23	Pass
		Inner_1RB_Left	11.93	/	/	19.93	/	/	<=23	Pass
		Inner_1RB_Right	13.66	/	/	21.66	/	/	<=23	Pass
CP-OFDM 16 QAM	3570	Edge_1RB_Left	13.47	/	/	21.47	/	/	<=23	Pass
		Edge_1RB_Right	12.82	/	/	20.82	/	/	<=23	Pass
		Outer_Full	8.11	/	/	16.11	/	/	<=23	Pass
		Inner_Full	10.71	/	/	18.71	/	/	<=23	Pass
		Inner_1RB_Left	13.33	/	/	21.33	/	/	<=23	Pass
		Inner_1RB_Right	12.51	/	/	20.51	/	/	<=23	Pass
		Edge_1RB_Left	13.65	/	/	21.65	/	/	<=23	Pass
		Edge_1RB_Right	13.76	/	/	21.76	/	/	<=23	Pass
	3624.99	Outer_Full	8.31	/	/	16.31	/	/	<=23	Pass
		Inner_Full	11.30	/	/	19.30	/	/	<=23	Pass
		Inner_1RB_Left	13.27	/	/	21.27	/	/	<=23	Pass
		Inner_1RB_Right	14.33	/	/	22.33	/	/	<=23	Pass
		Edge_1RB_Left	14.04	/	/	22.04	/	/	<=23	Pass
		Edge_1RB_Right	11.45	/	/	19.45	/	/	<=23	Pass
		Outer_Full	9.30	/	/	17.30	/	/	<=23	Pass
		Inner_Full	12.19	/	/	20.19	/	/	<=23	Pass
	3679.98	Inner_1RB_Left	13.11	/	/	21.11	/	/	<=23	Pass
		Inner_1RB_Right	14.73	/	/	22.73	/	/	<=23	Pass
CP-OFDM 64 QAM	3570	Edge_1RB_Left	14.45	/	/	22.45	/	/	<=23	Pass
		Edge_1RB_Right	11.60	/	/	19.60	/	/	<=23	Pass
		Outer_Full	7.59	/	/	15.59	/	/	<=23	Pass
		Inner_Full	10.95	/	/	18.95	/	/	<=23	Pass
		Inner_1RB_Left	11.65	/	/	19.65	/	/	<=23	Pass
		Inner_1RB_Right	14.01	/	/	22.01	/	/	<=23	Pass
		Edge_1RB_Left	12.85	/	/	20.85	/	/	<=23	Pass
		Edge_1RB_Right	14.46	/	/	22.46	/	/	<=23	Pass
	3624.99	Outer_Full	8.43	/	/	16.43	/	/	<=23	Pass
		Inner_Full	11.19	/	/	19.19	/	/	<=23	Pass
		Inner_1RB_Left	13.30	/	/	21.30	/	/	<=23	Pass
		Inner_1RB_Right	14.79	/	/	22.79	/	/	<=23	Pass
		Edge_1RB_Left	12.13	/	/	20.13	/	/	<=23	Pass
		Edge_1RB_Right	14.82	/	/	22.82	/	/	<=23	Pass
		Outer_Full	8.98	/	/	16.98	/	/	<=23	Pass
		Inner_Full	12.25	/	/	20.25	/	/	<=23	Pass
	3679.98	Inner_1RB_Left	13.03	/	/	21.03	/	/	<=23	Pass
		Inner_1RB_Right	13.61	/	/	21.61	/	/	<=23	Pass
CP-OFDM 256 QAM	3570	Edge_1RB_Left	13.82	/	/	21.82	/	/	<=23	Pass
		Edge_1RB_Right	14.00	/	/	22.00	/	/	<=23	Pass
		Outer_Full	8.20	/	/	16.20	/	/	<=23	Pass
		Inner_Full	10.55	/	/	18.55	/	/	<=23	Pass
		Inner_1RB_Left	12.48	/	/	20.48	/	/	<=23	Pass
		Inner_1RB_Right	13.67	/	/	21.67	/	/	<=23	Pass
		Edge_1RB_Left	14.23	/	/	22.23	/	/	<=23	Pass
		Edge_1RB_Right	13.29	/	/	21.29	/	/	<=23	Pass
	3624.99	Outer_Full	8.40	/	/	16.40	/	/	<=23	Pass
		Inner_Full	11.17	/	/	19.17	/	/	<=23	Pass



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		Inner 1RB Left	14.04	/	/	22.04	/	/	<=23	Pass
		Inner 1RB Right	13.68	/	/	21.68	/	/	<=23	Pass
	3679.98	Edge 1RB Left	13.87	/	/	21.87	/	/	<=23	Pass
		Edge 1RB Right	14.59	/	/	22.59	/	/	<=23	Pass
		Outer Full	8.41	/	/	16.41	/	/	<=23	Pass
		Inner Full	12.23	/	/	20.23	/	/	<=23	Pass
		Inner 1RB Left	14.41	/	/	22.41	/	/	<=23	Pass
		Inner 1RB Right	12.56	/	/	20.56	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 8.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain



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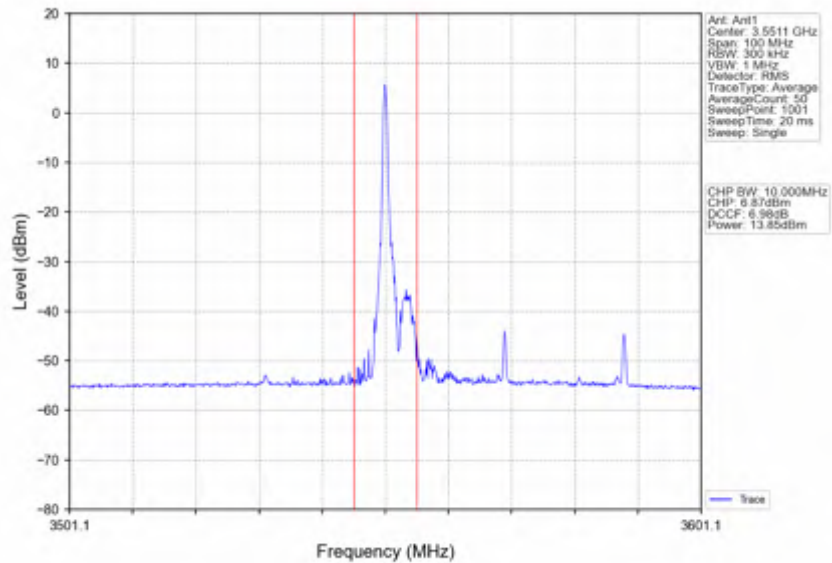
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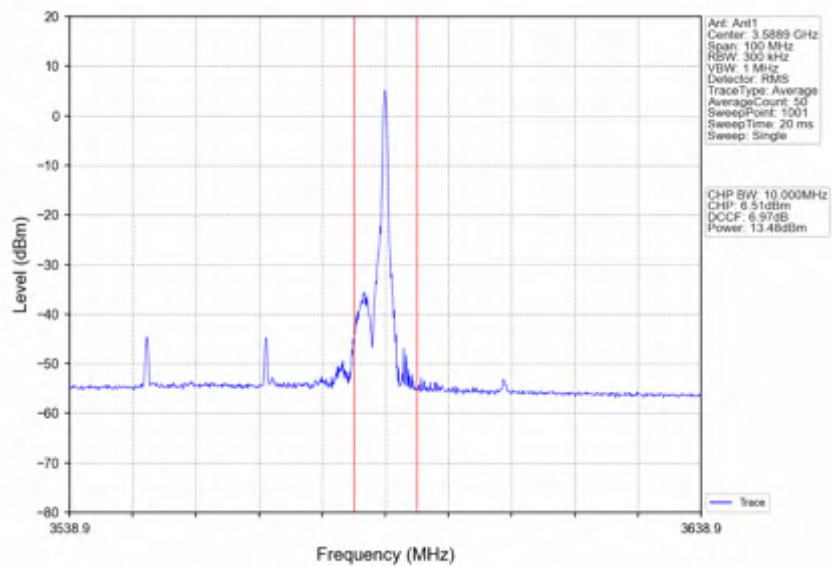
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8.13.2 Test Graph

n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Edge_1RB_Right



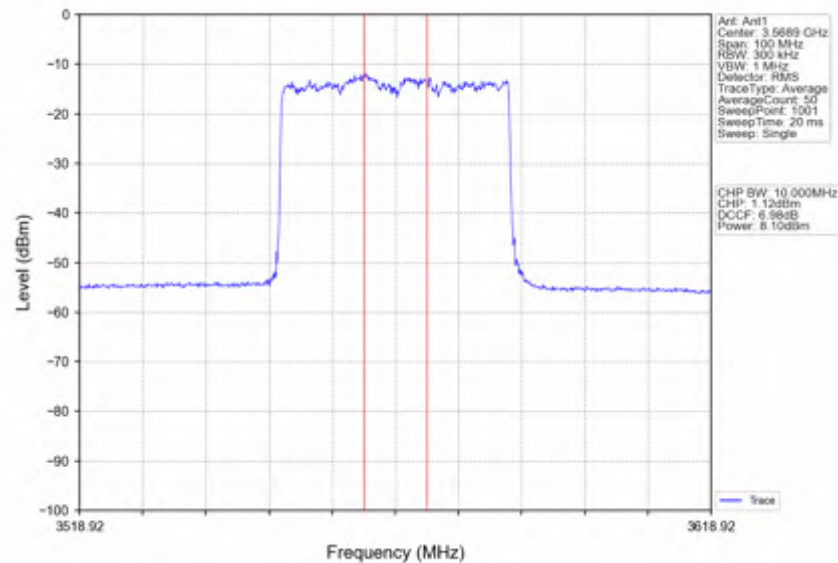
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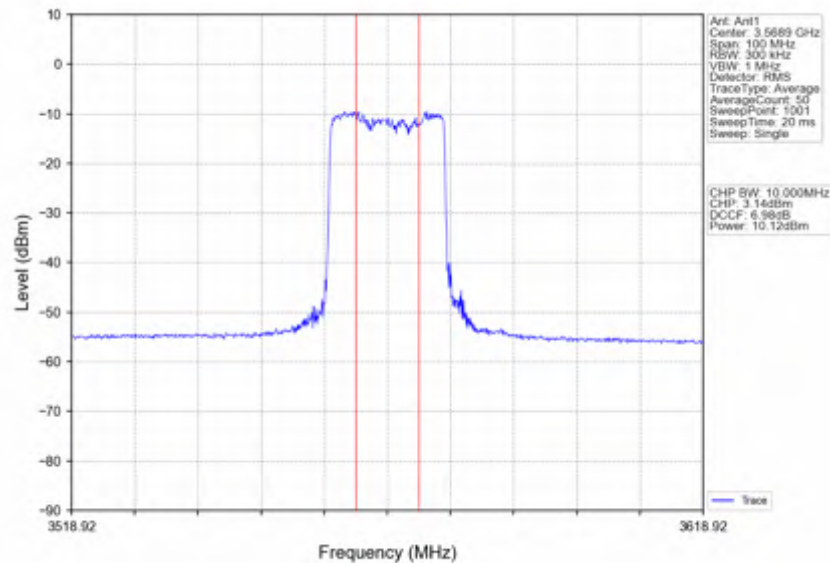
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n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Outer_Full



n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_Full



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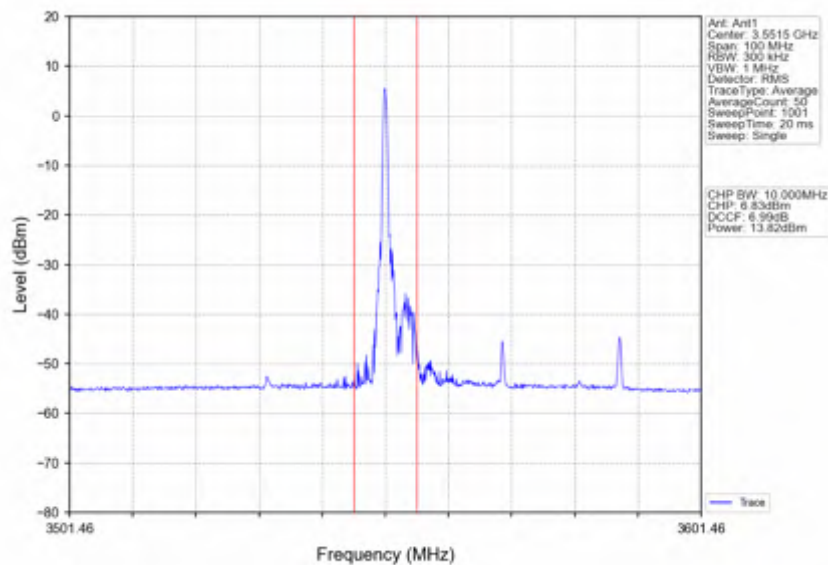
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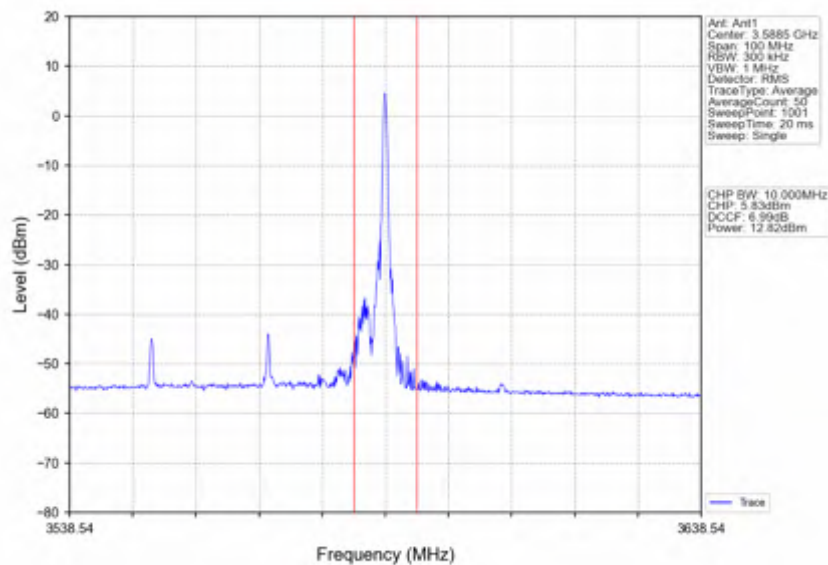
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n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3570MHz_Inner_1RB_Left



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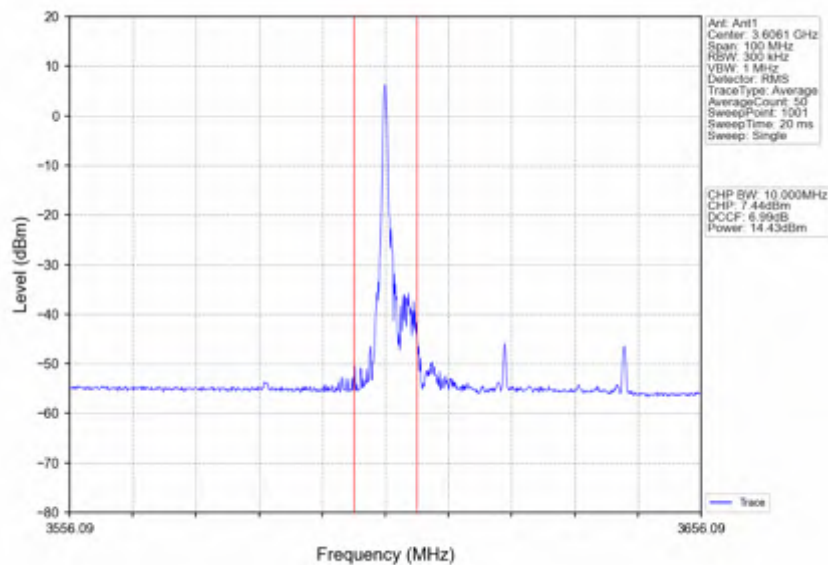
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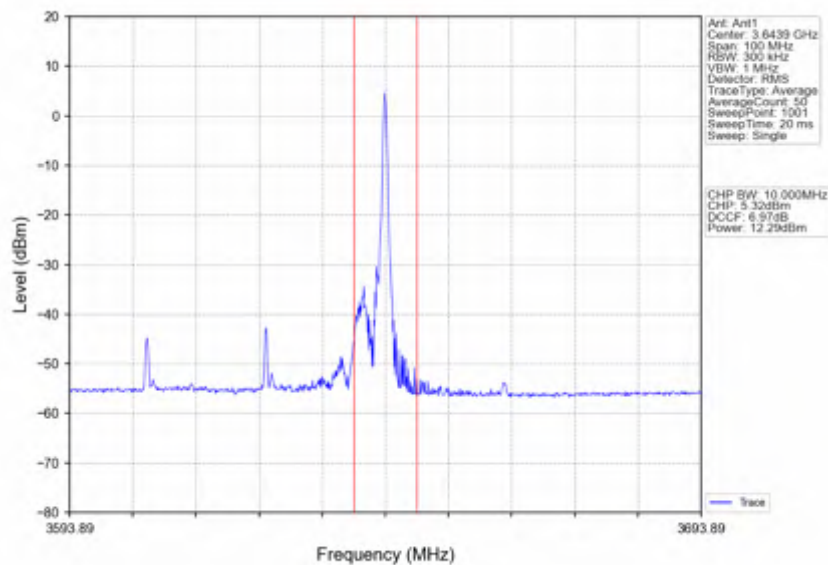
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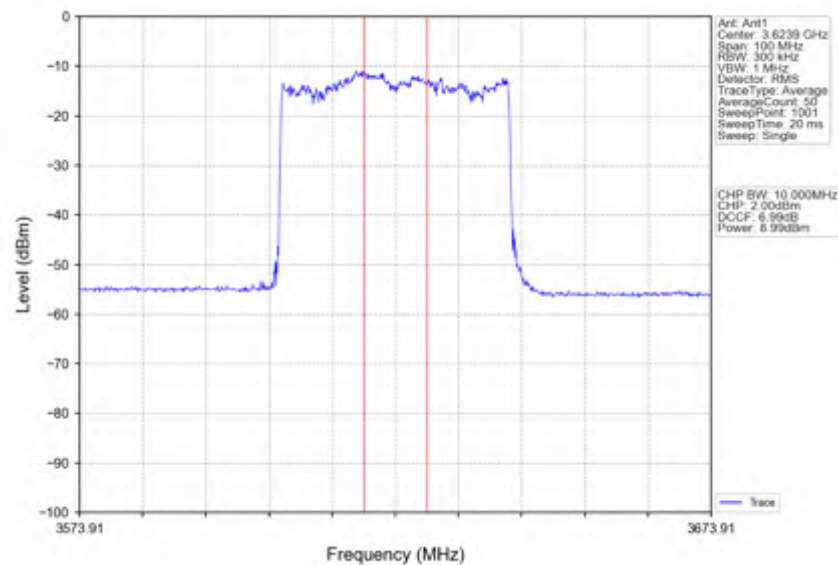


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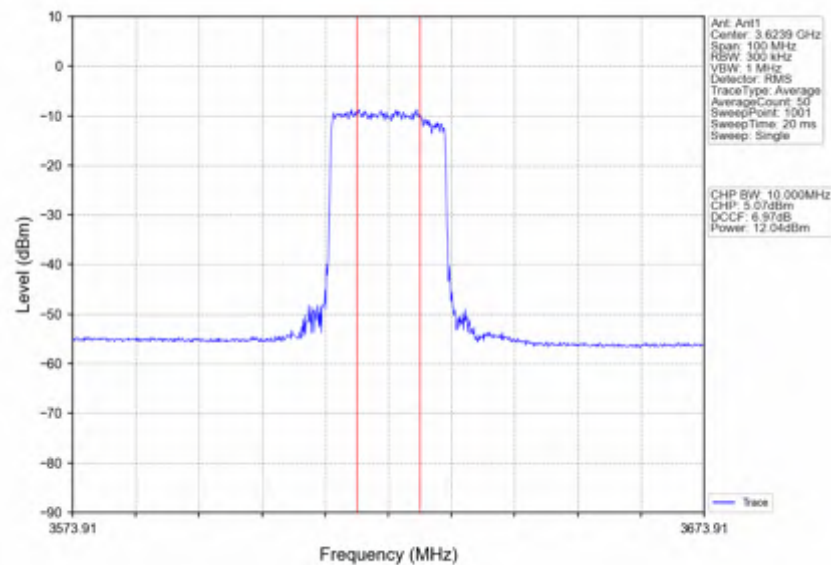
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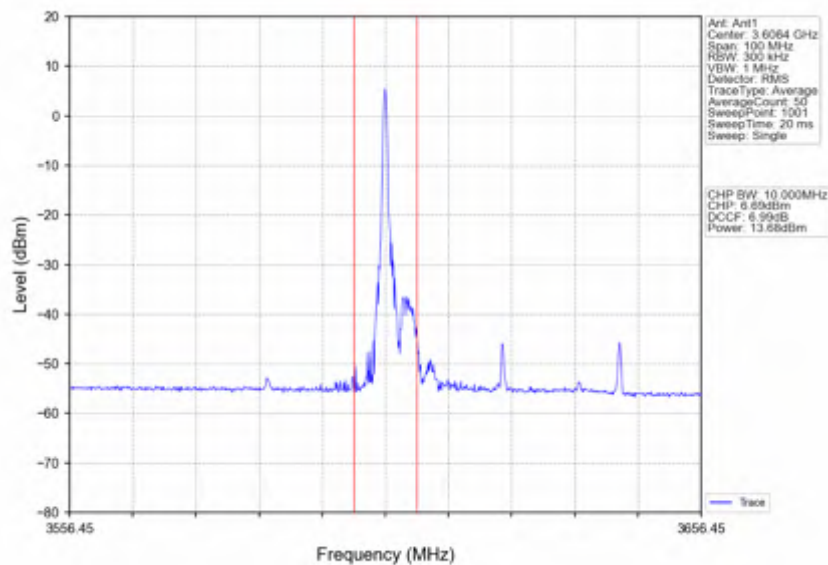


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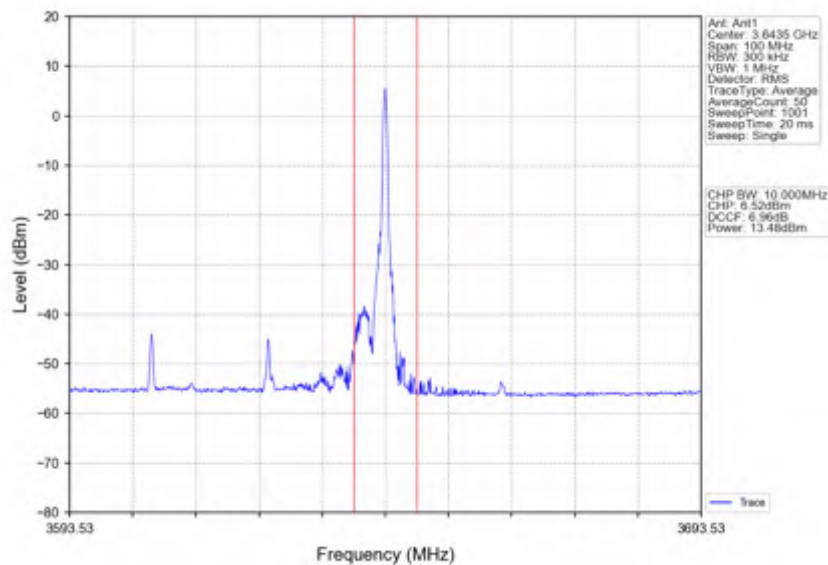
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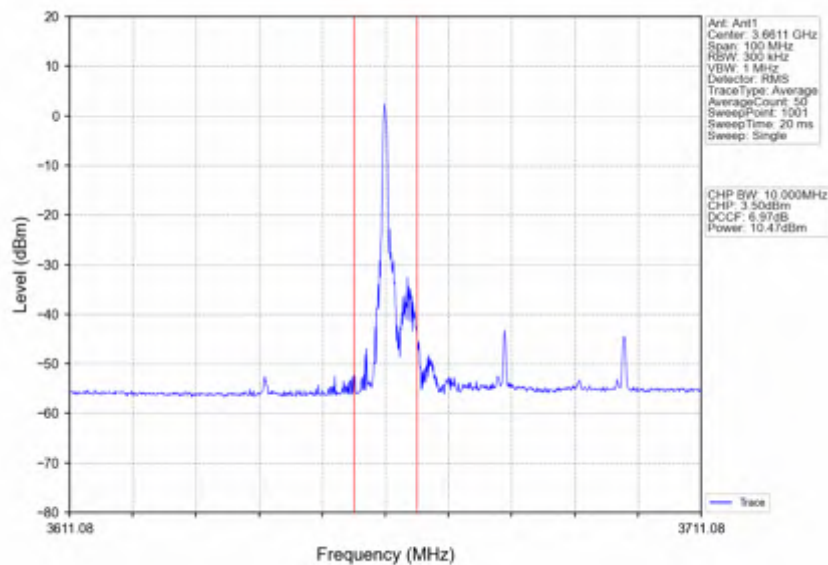
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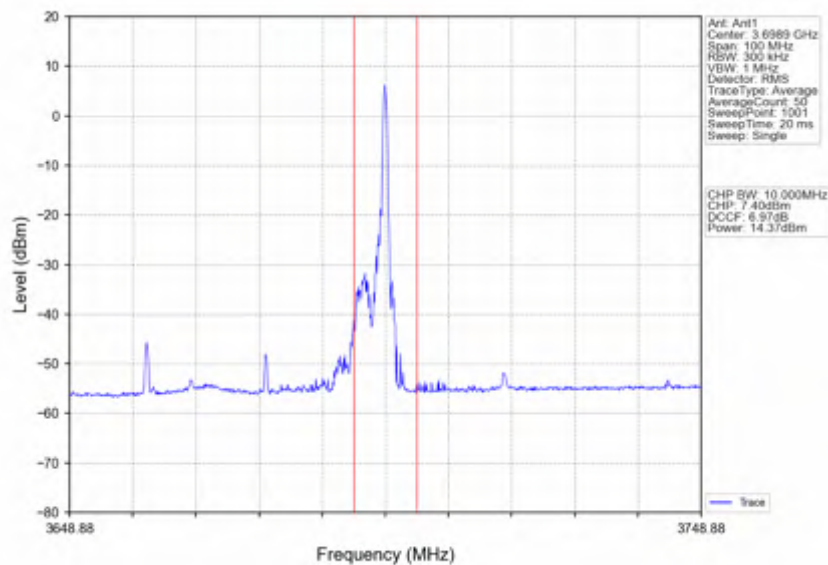
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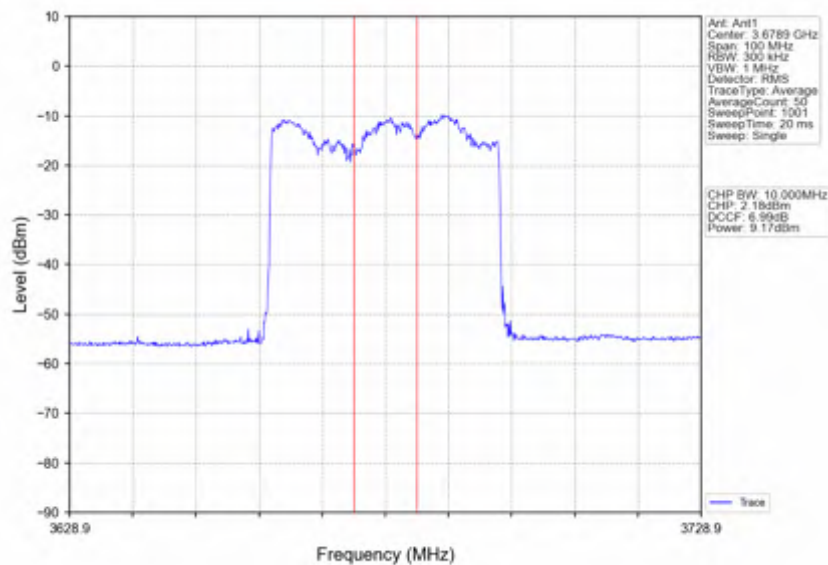


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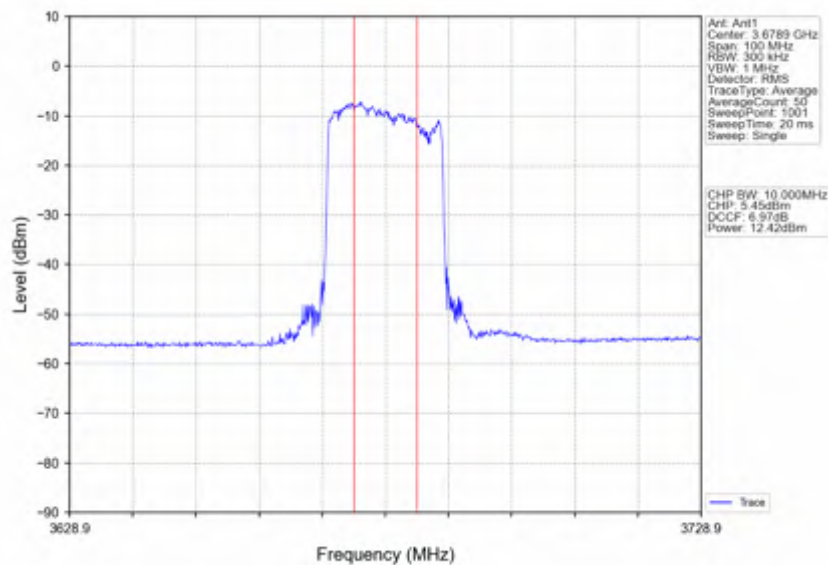
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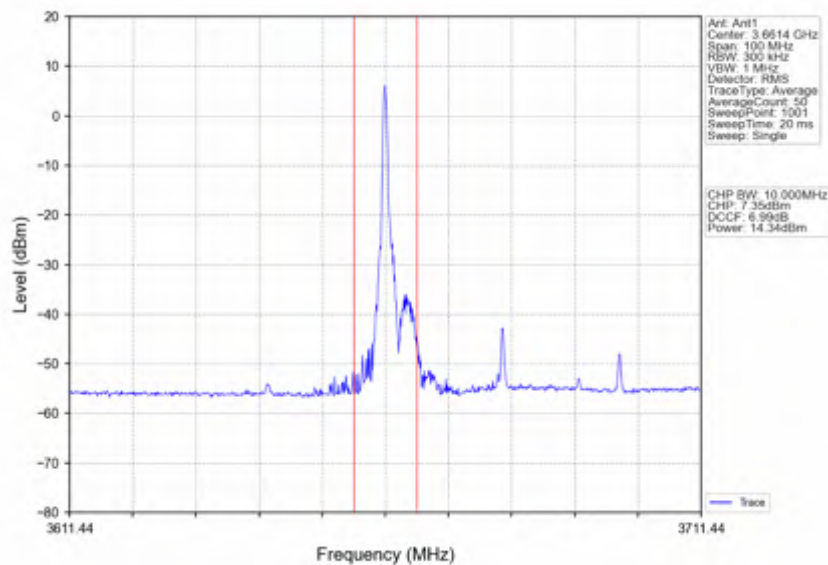


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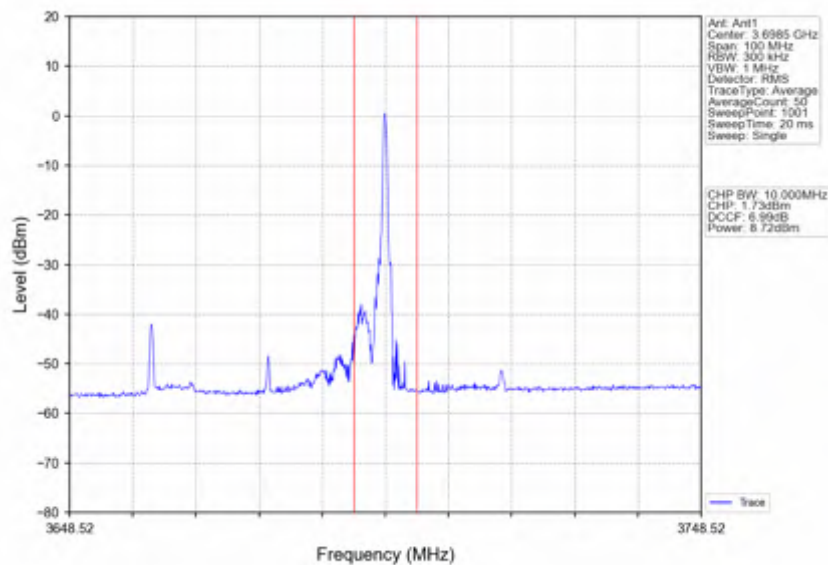
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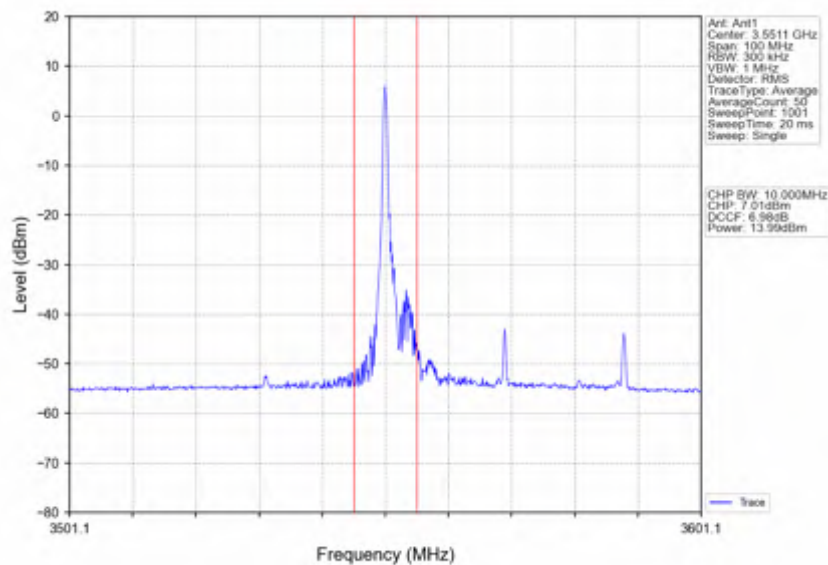
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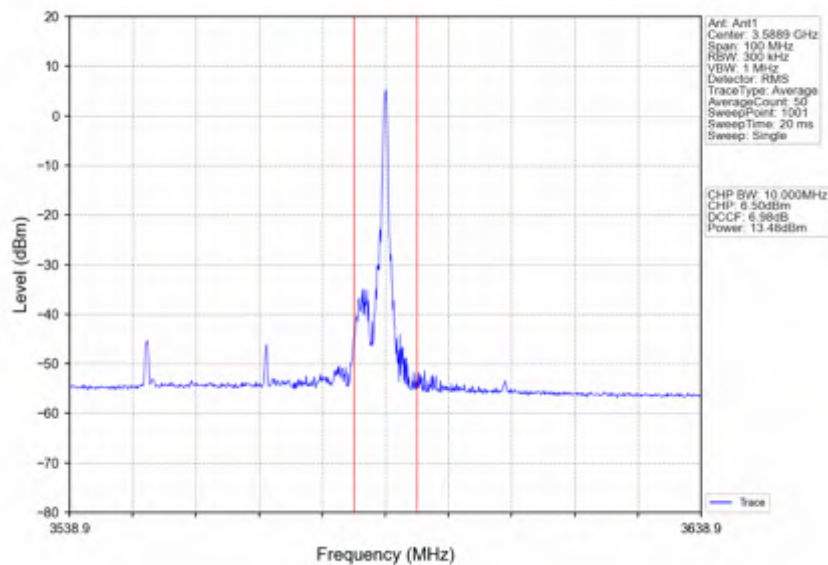
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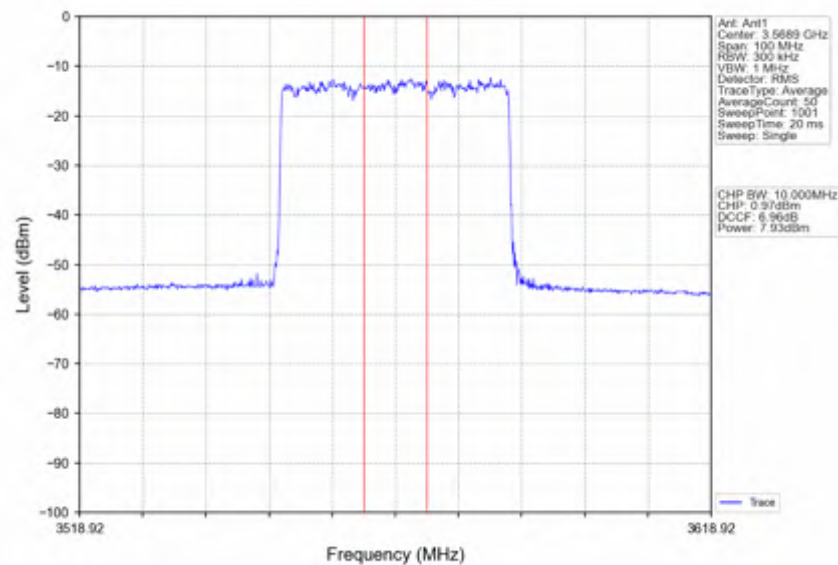


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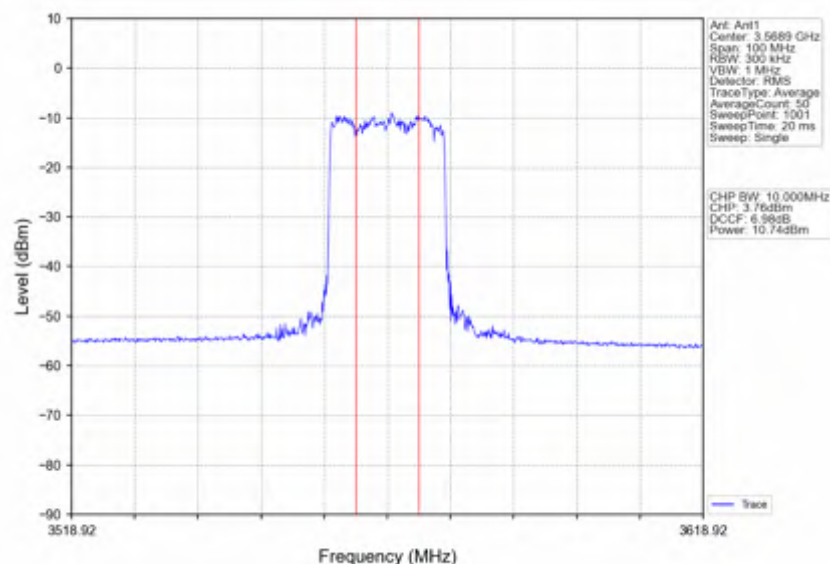
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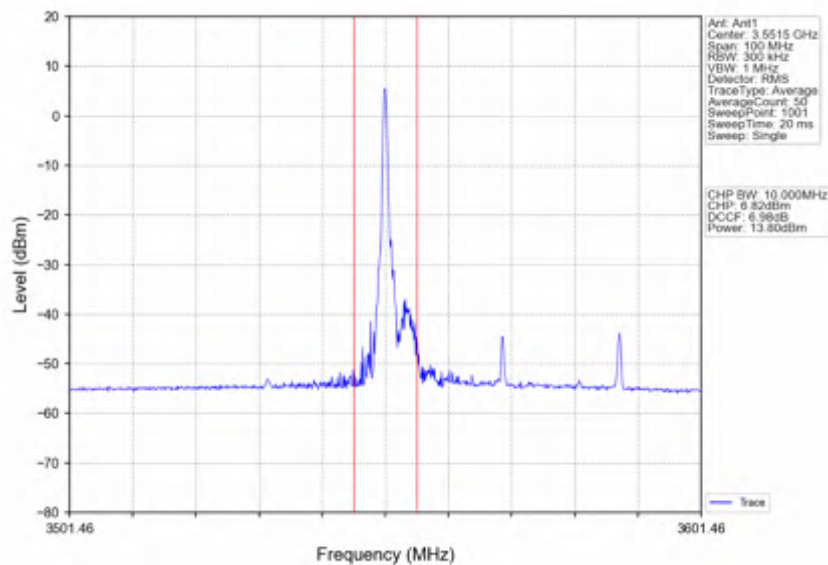
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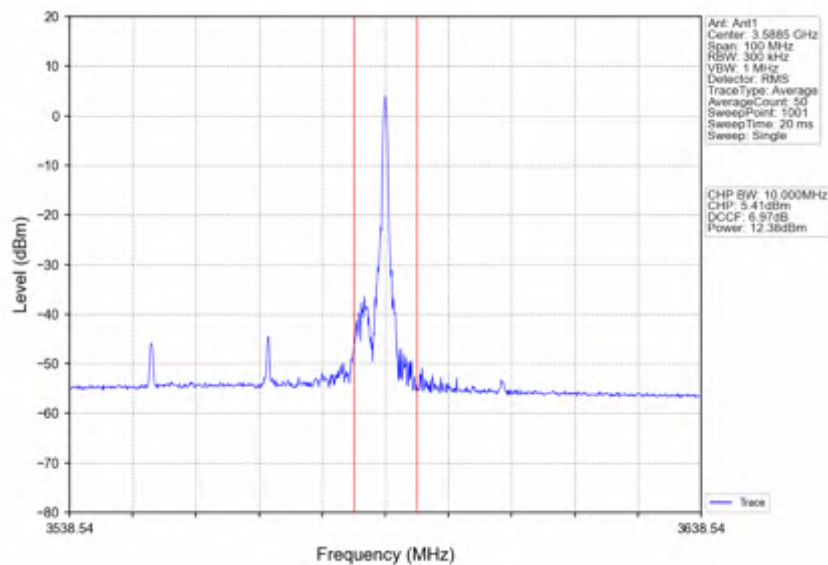
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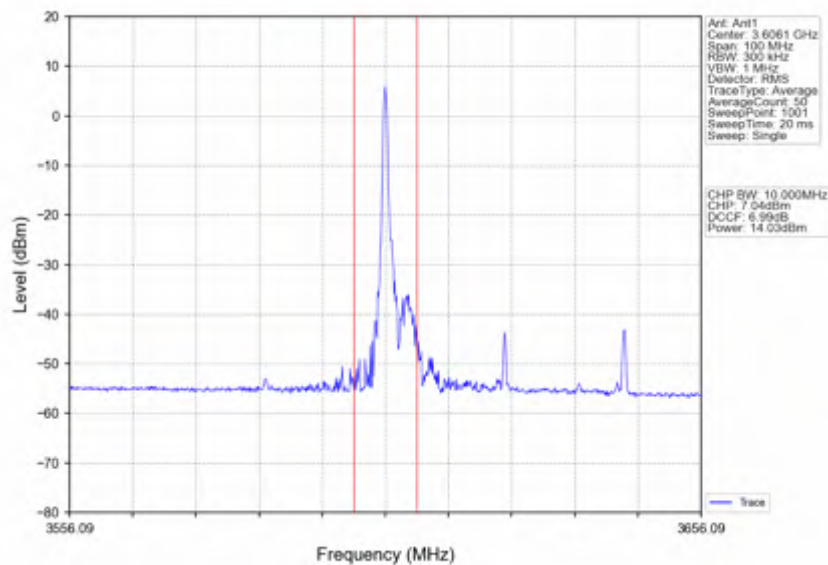


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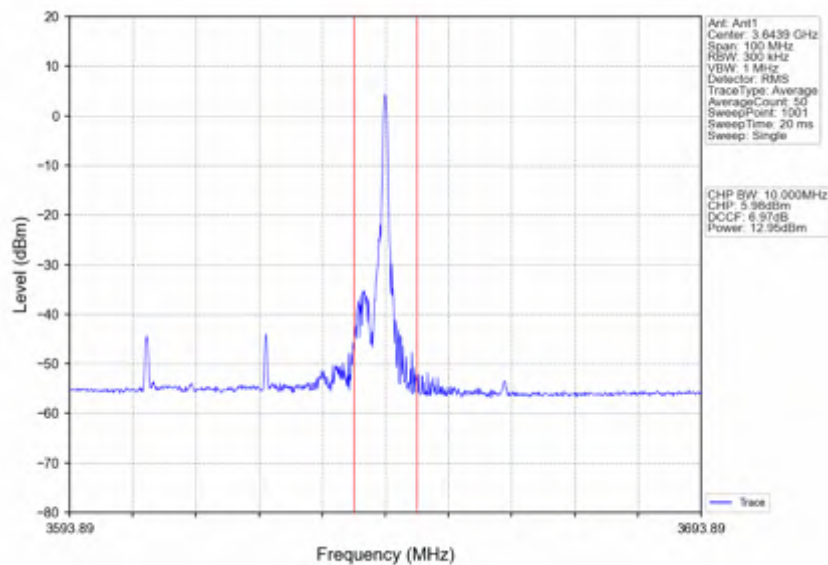
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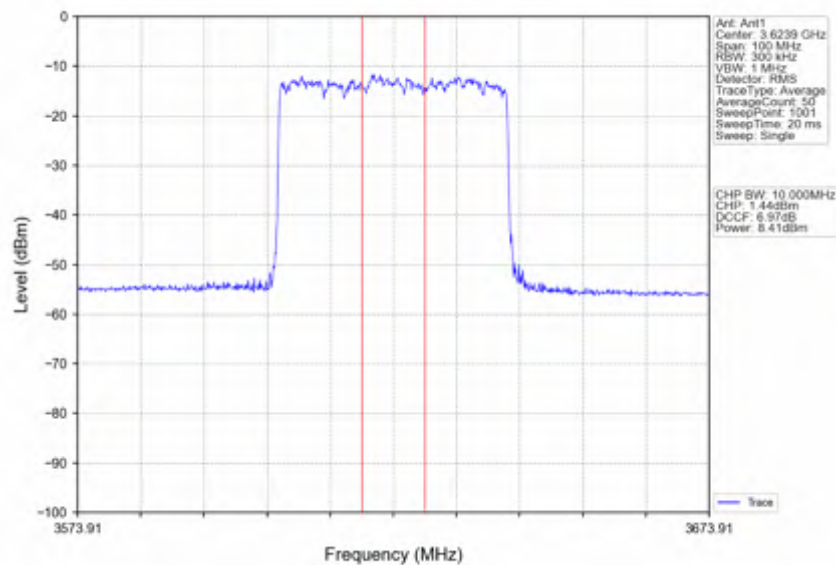
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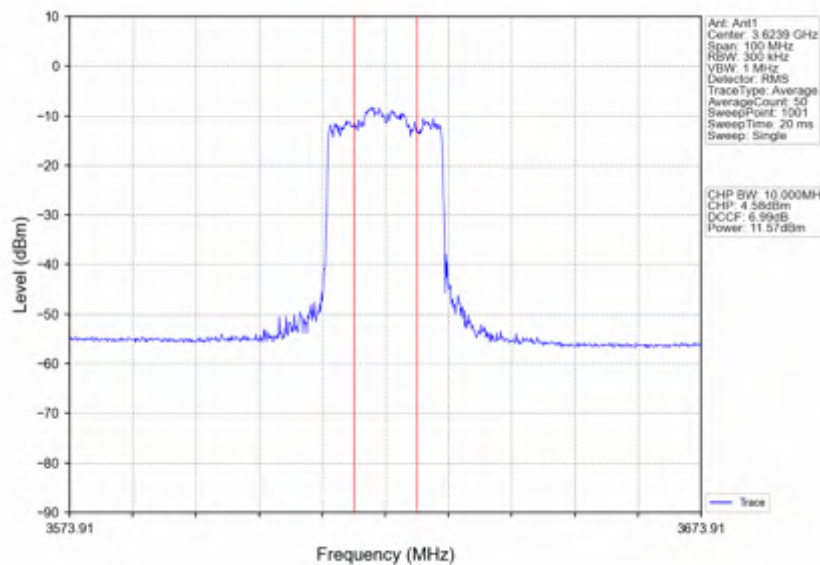
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n78d	30kHz	SISO	NTNV	40MHz	DFT-s-OFDM	QPSK	3624.99MHz	Inner	Full
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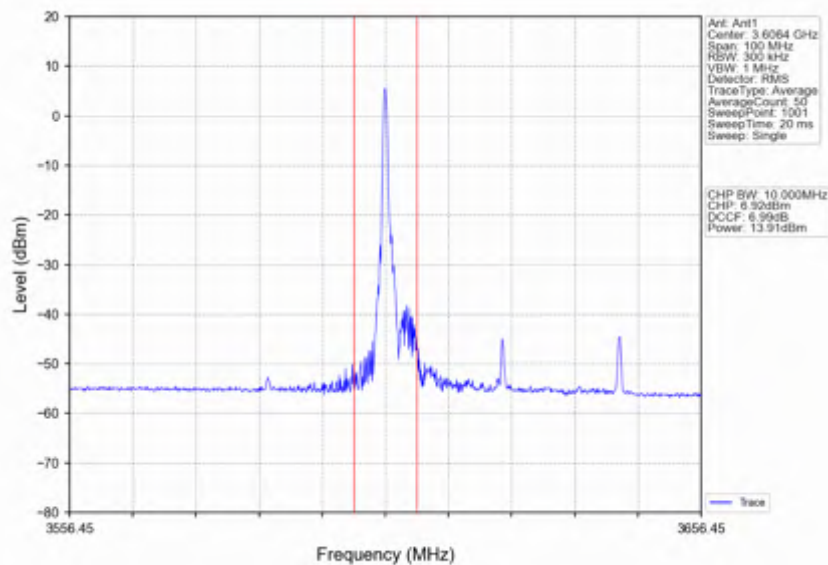


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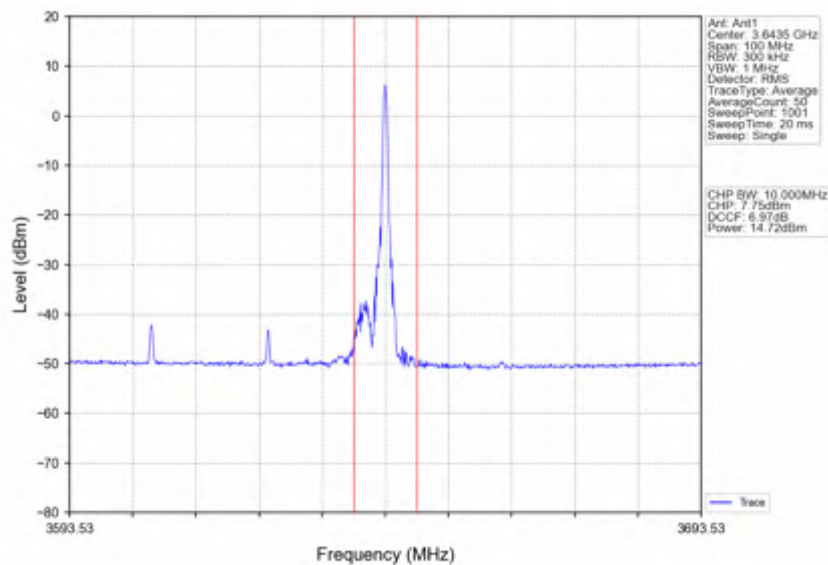
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n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_1RB_Right



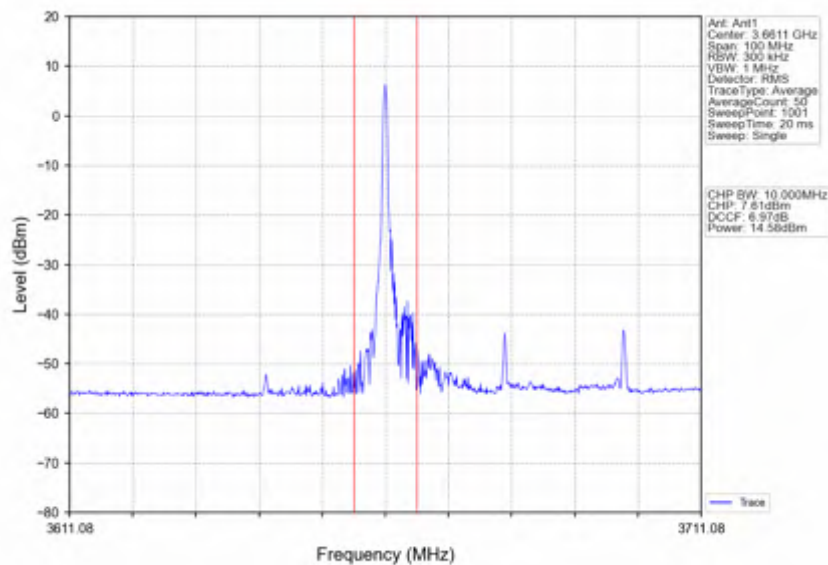
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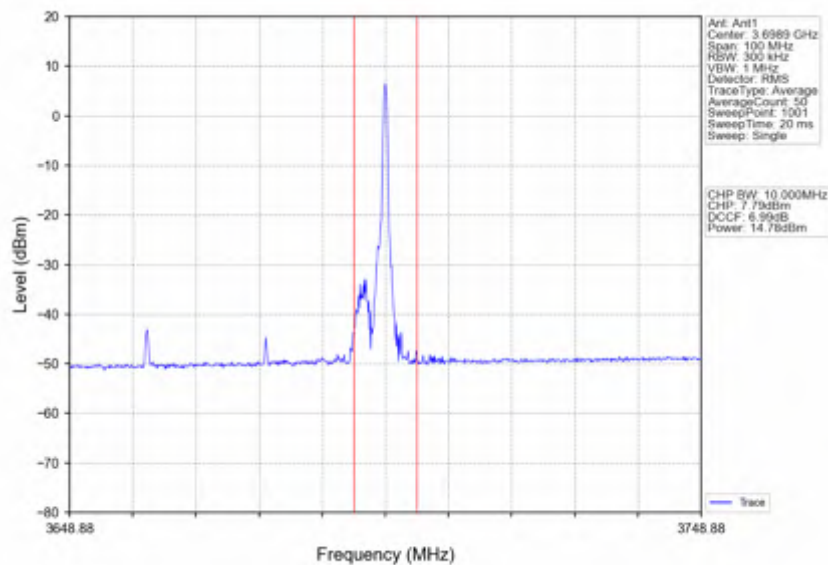
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n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Edge_1RB_Right

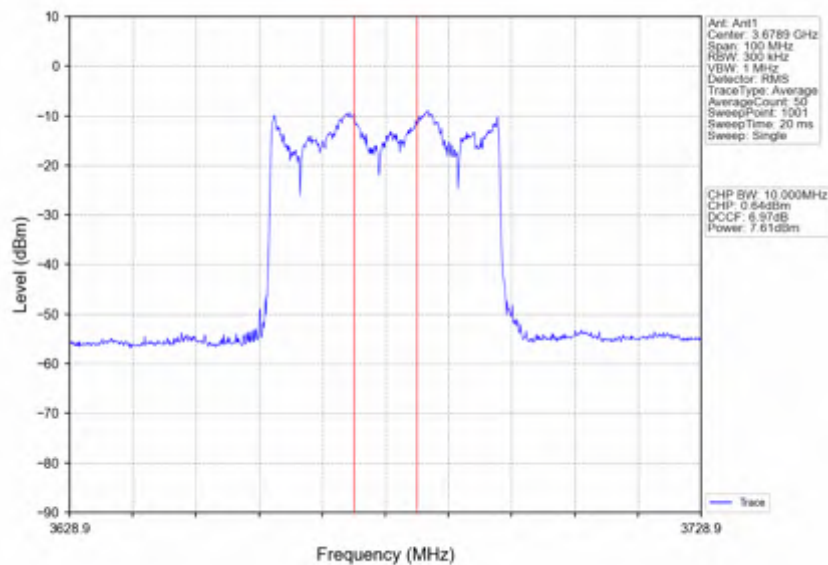


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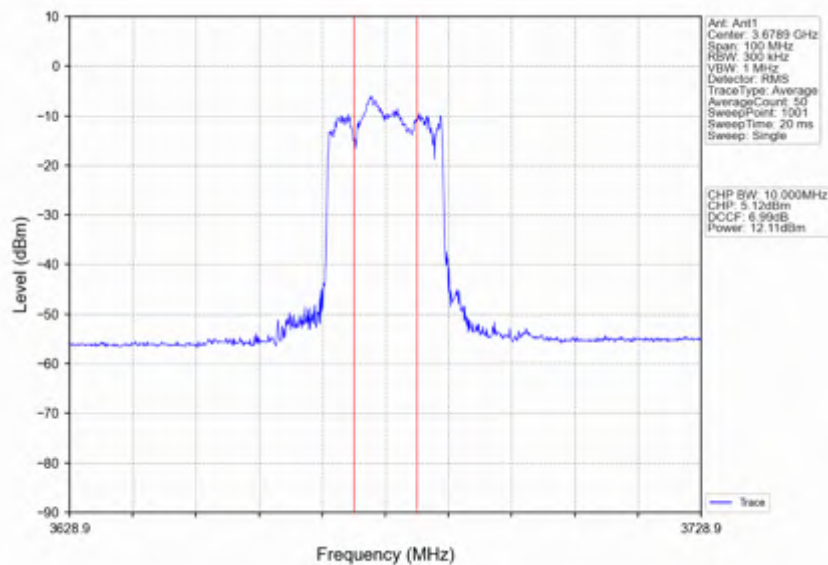
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n78d_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Outer_Full



n78d	30kHz	SISO	NTNV	40MHz	DFT-s-OFDM	QPSK	3679.98MHz	Inner	Full
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