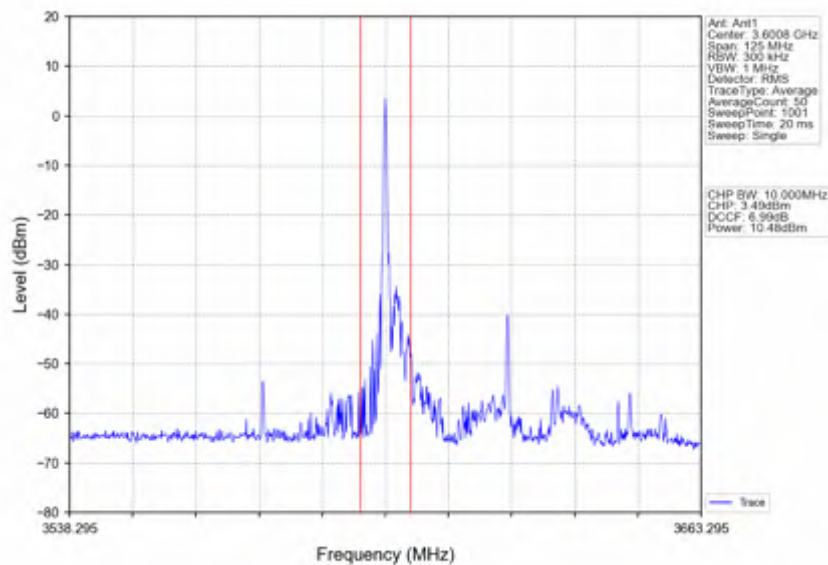
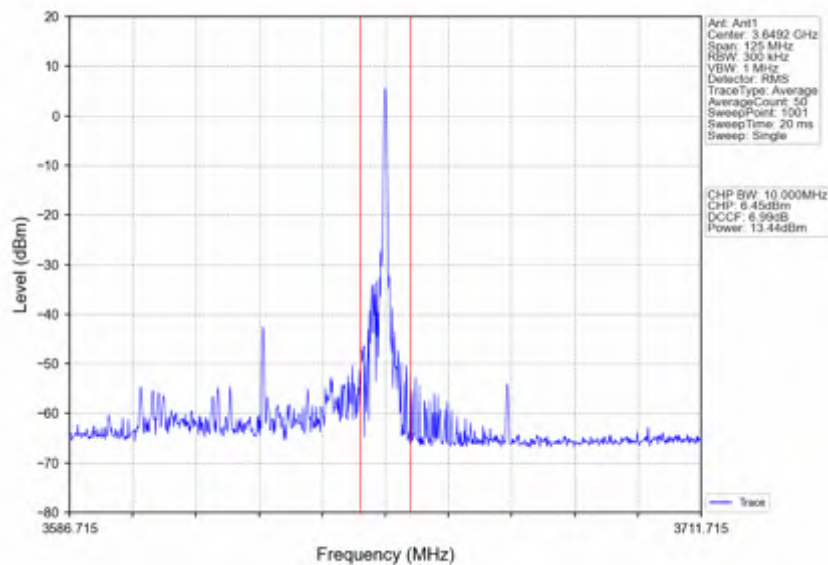


n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3625.005MHz_Edge_1RB_Left



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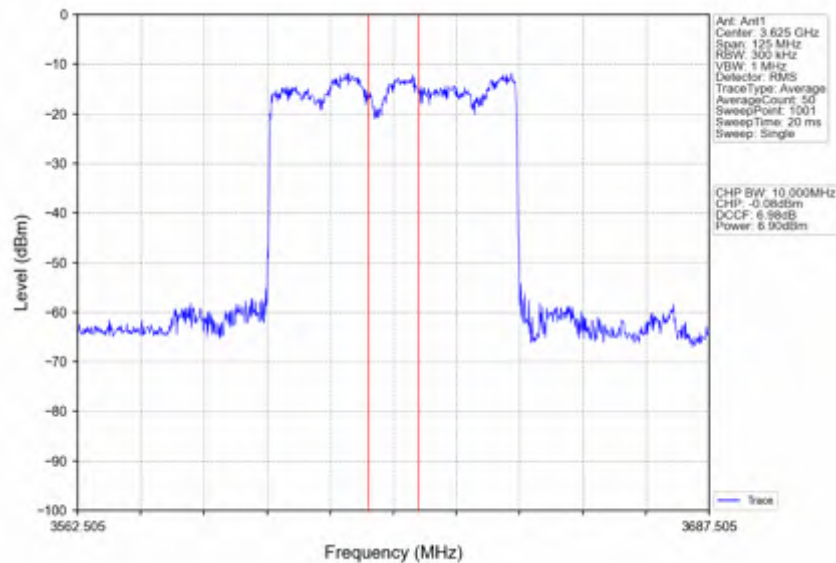
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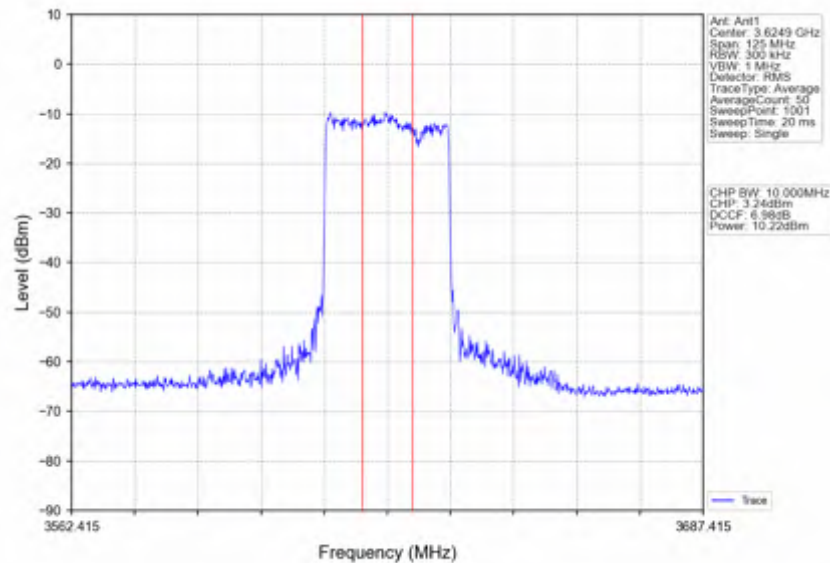
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3625.005MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3625.005MHz_Inner_Full



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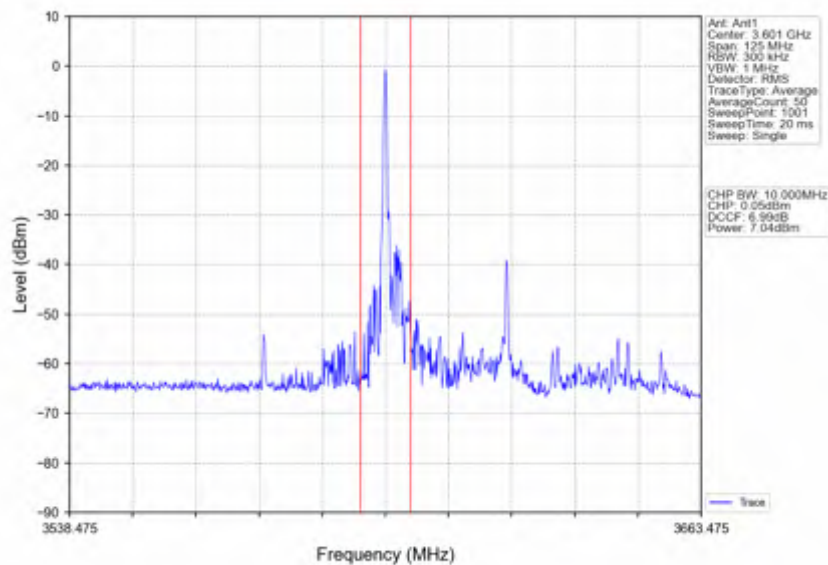
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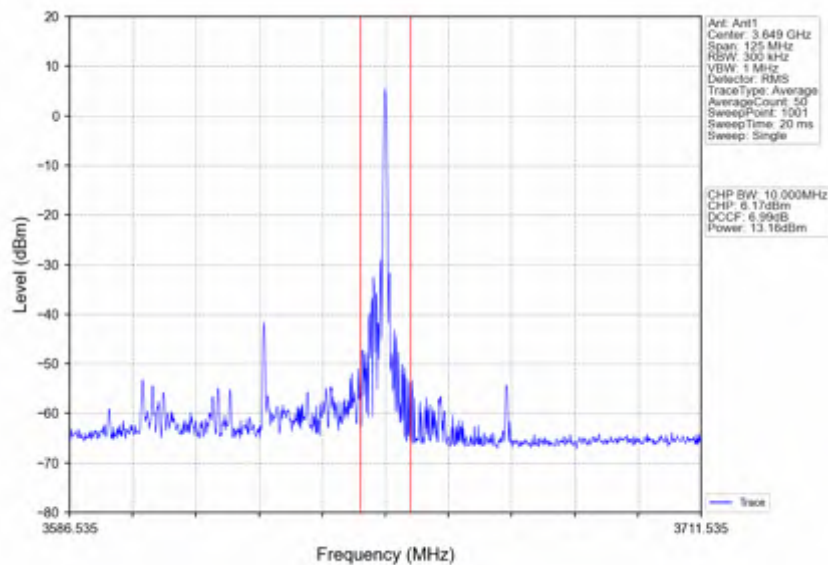
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3625.005MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3625.005MHz_Inner_1RB_Right



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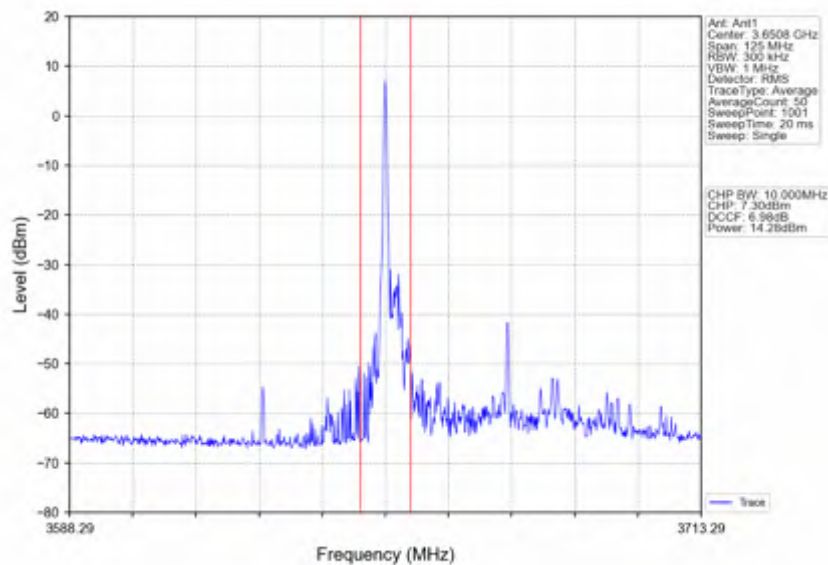
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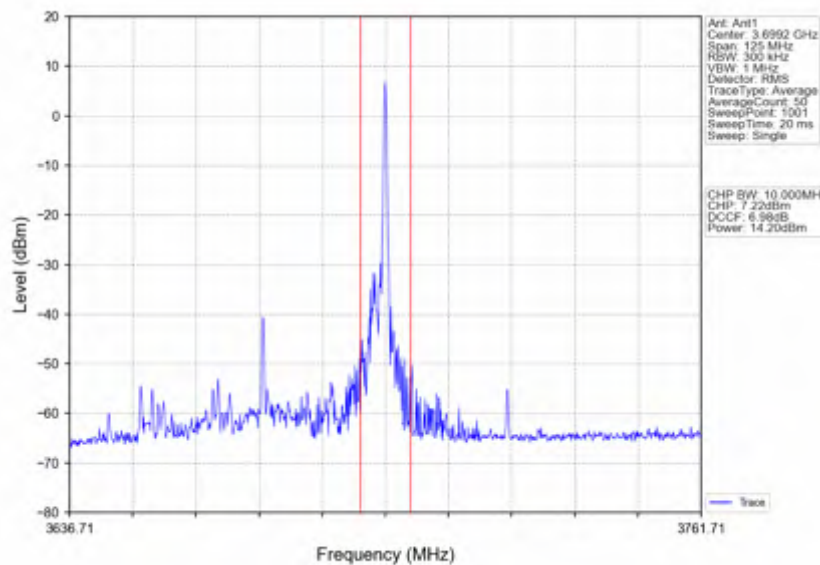
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3675MHz_Edge_1RB_Left



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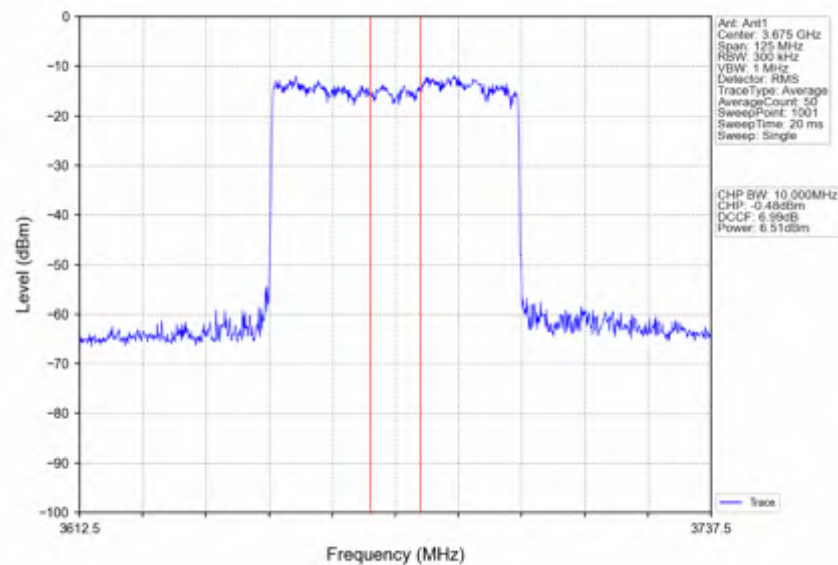
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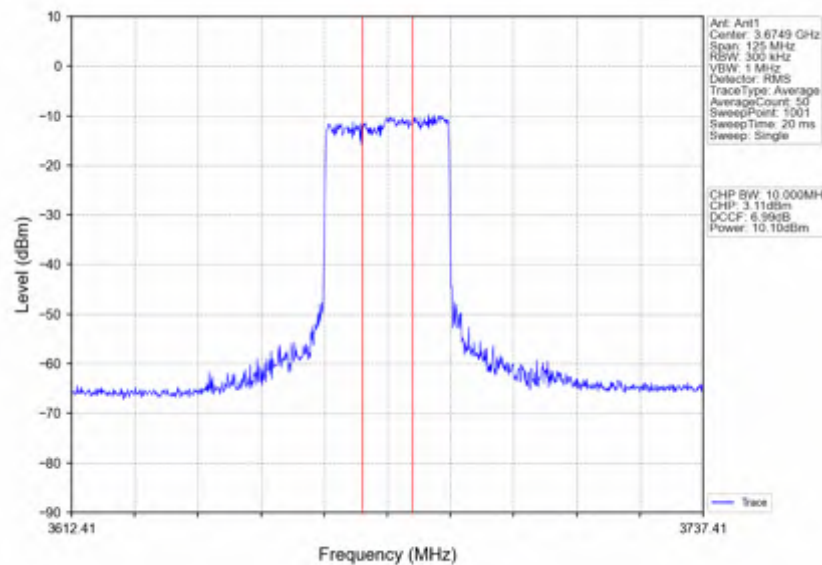
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Inner_Full



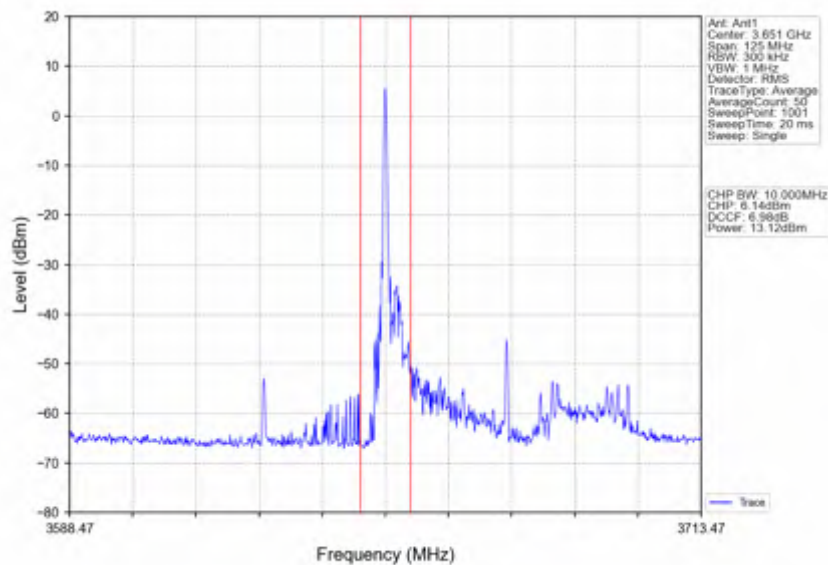
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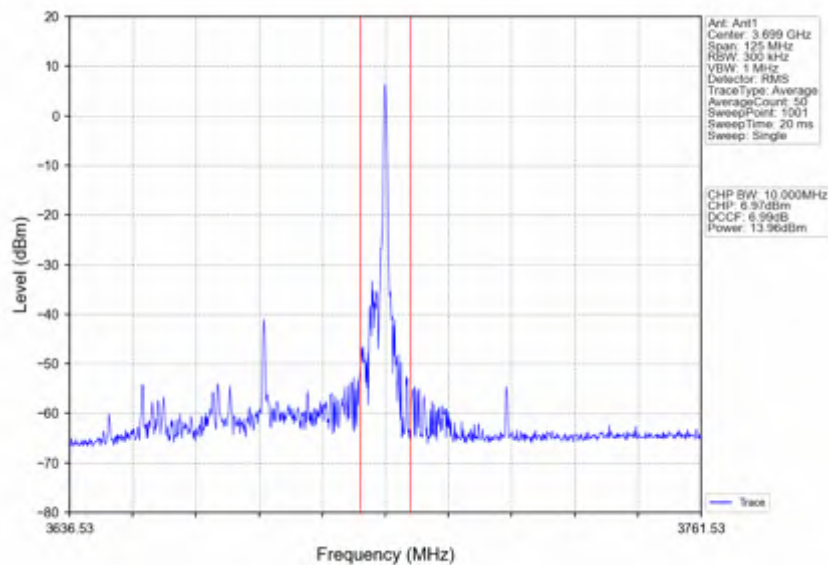
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n78d_15kHz_SISO_NTV_50MHz_DFT-s-OFDM QPSK_3675MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTV_50MHz_DFT-s-OFDM QPSK_3675MHz_Inner_1RB_Right



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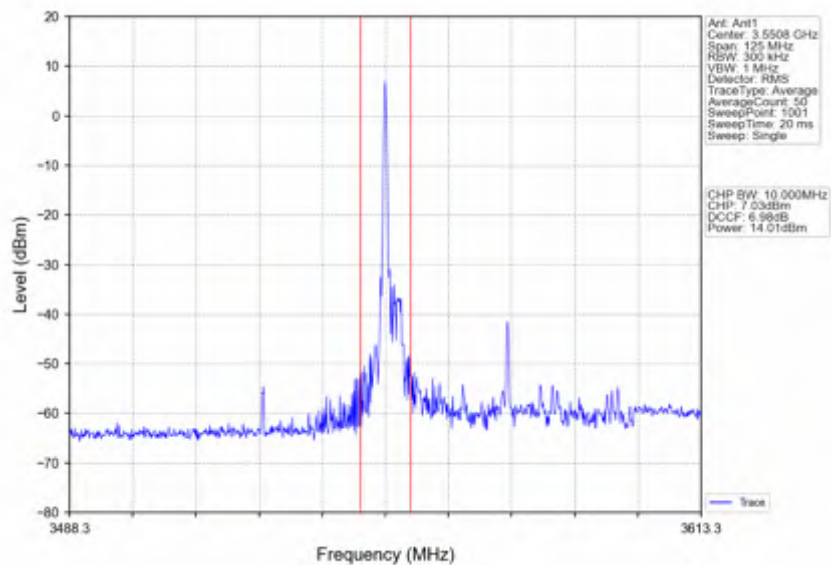
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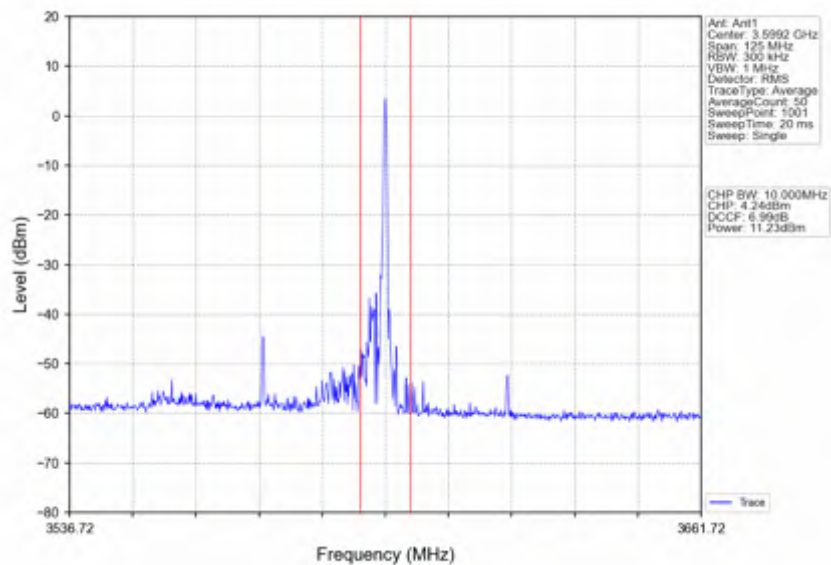
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_16_QAM_3575.01MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_16_QAM_3575.01MHz_Edge_1RB_Right



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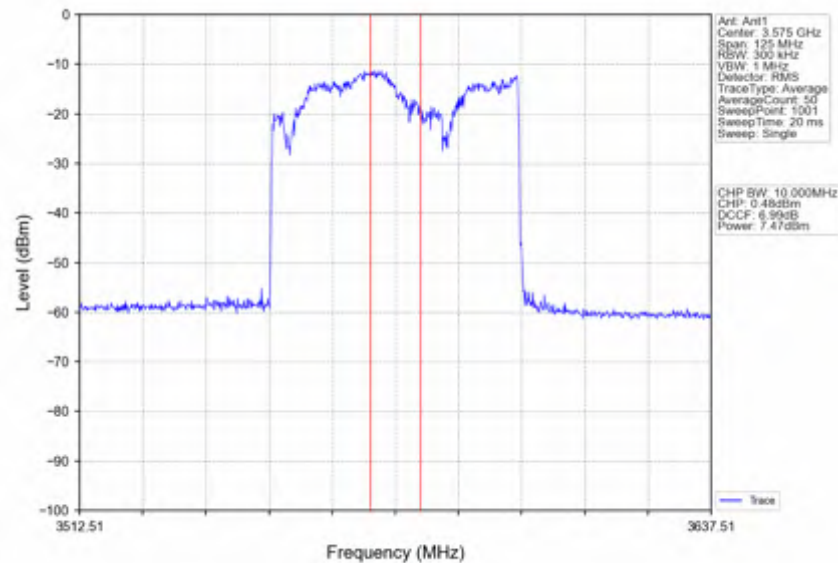
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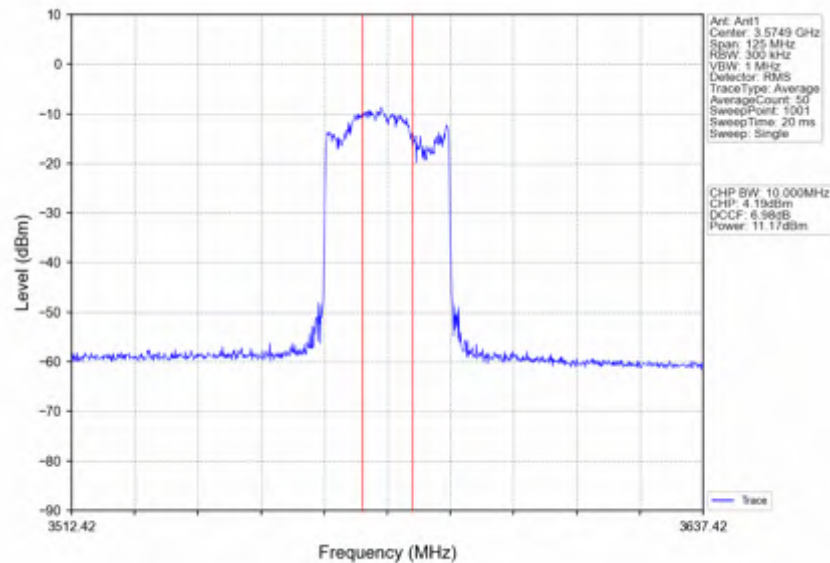
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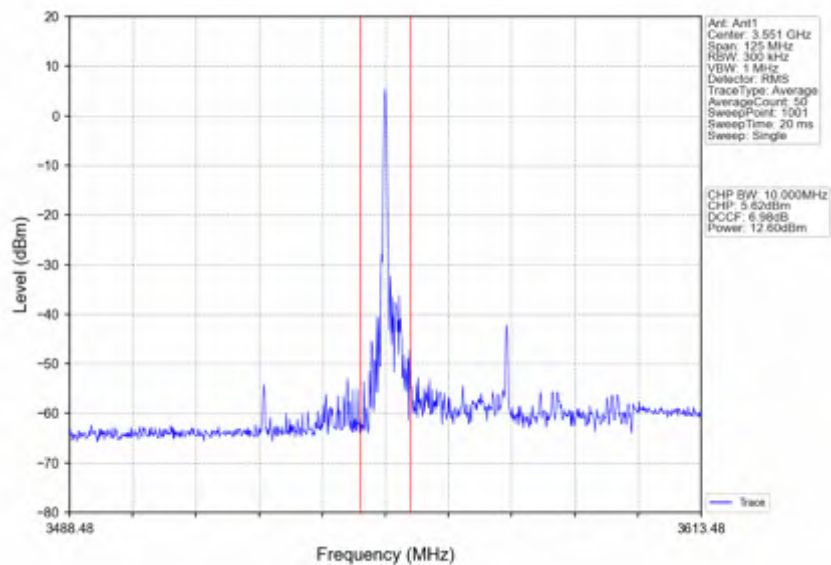
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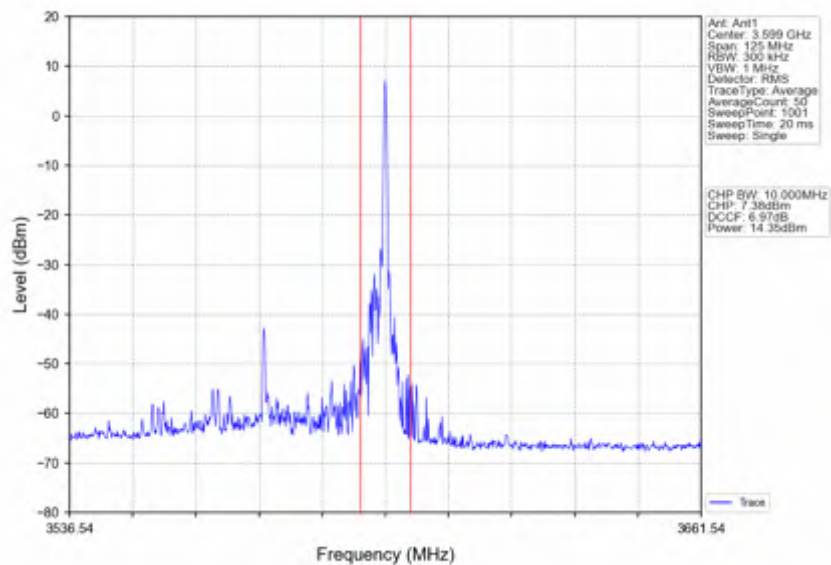
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_3575.01MHz_Inner_1RB_Left



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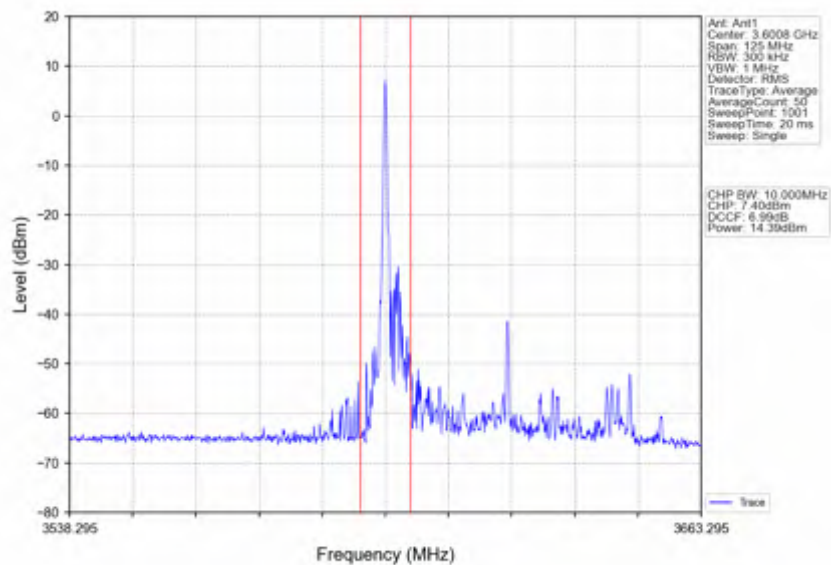
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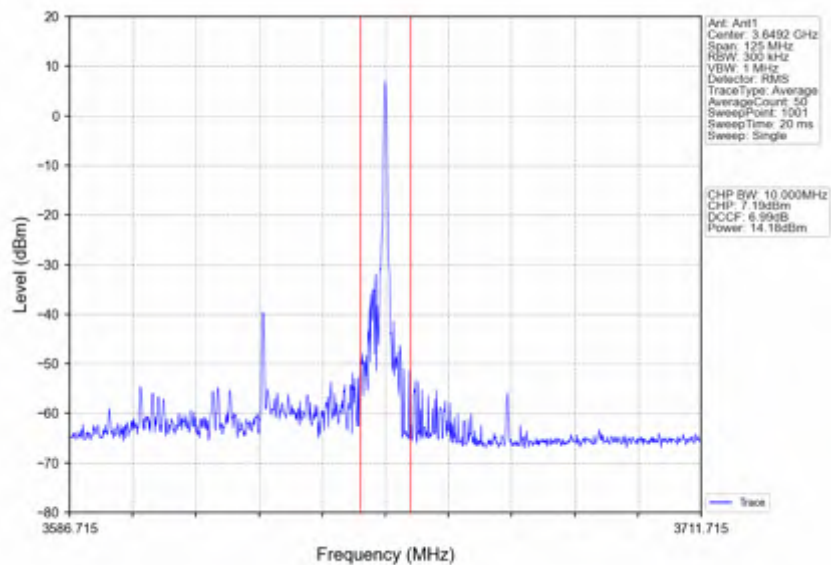
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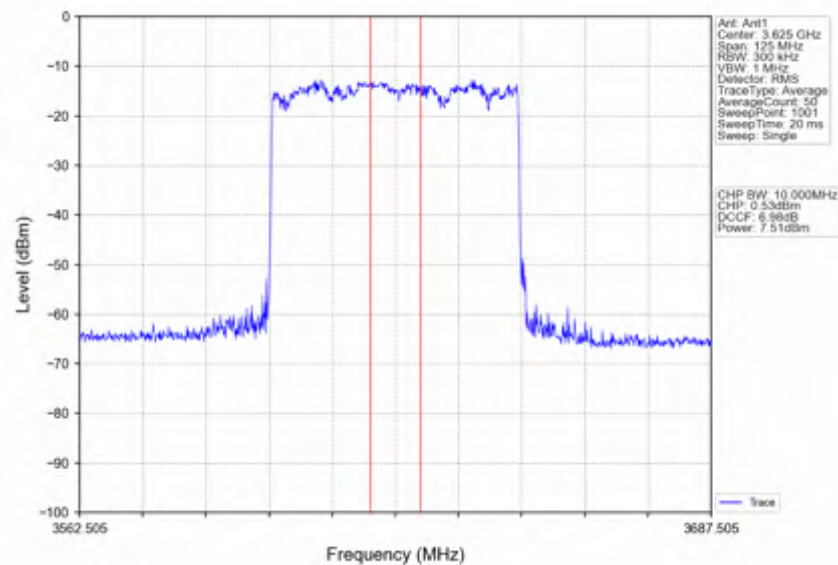


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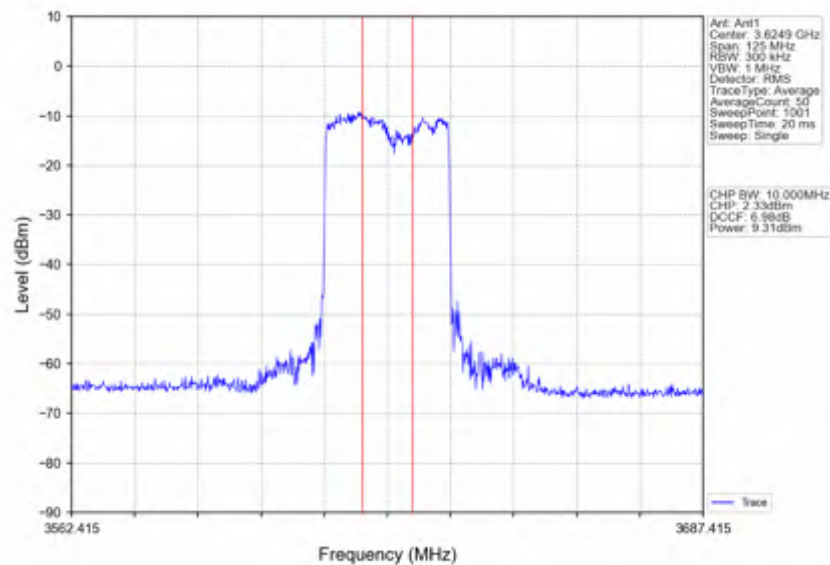
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n78d 15kHz SISO NTNv 50MHz DFT-s-OFDM 16 QAM 3625.005MHz Outer Full



n78d	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	16 QAM	3625.005MHz	Inner	Full
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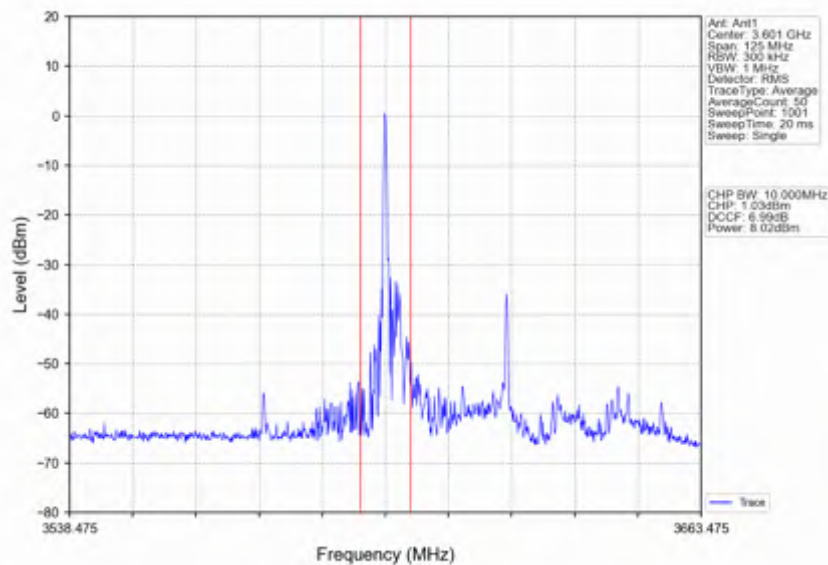


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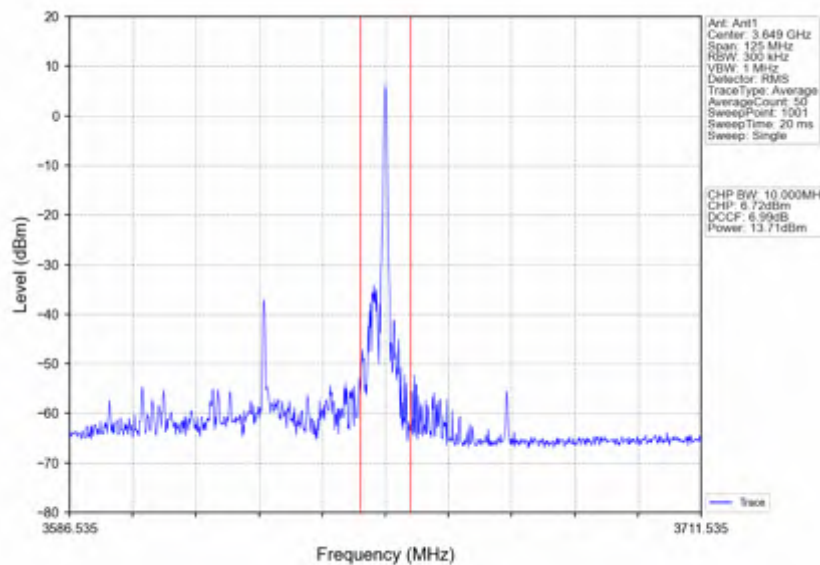
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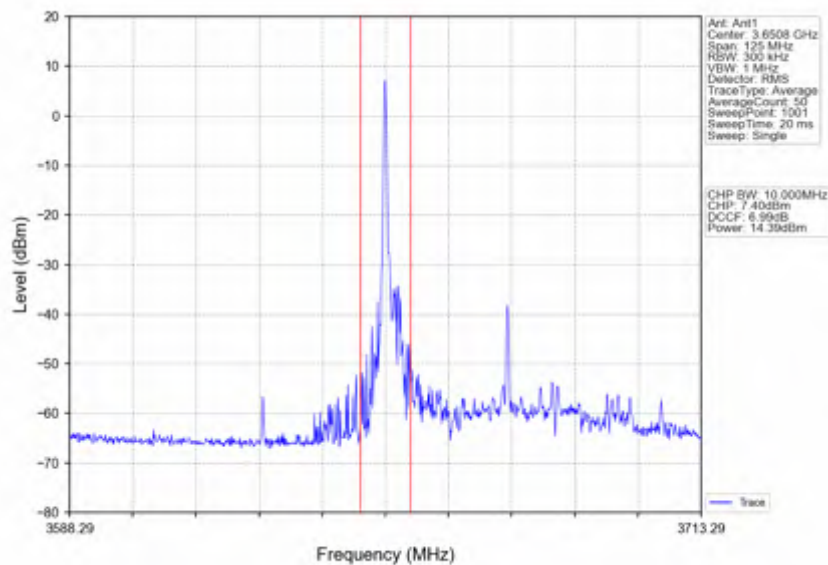
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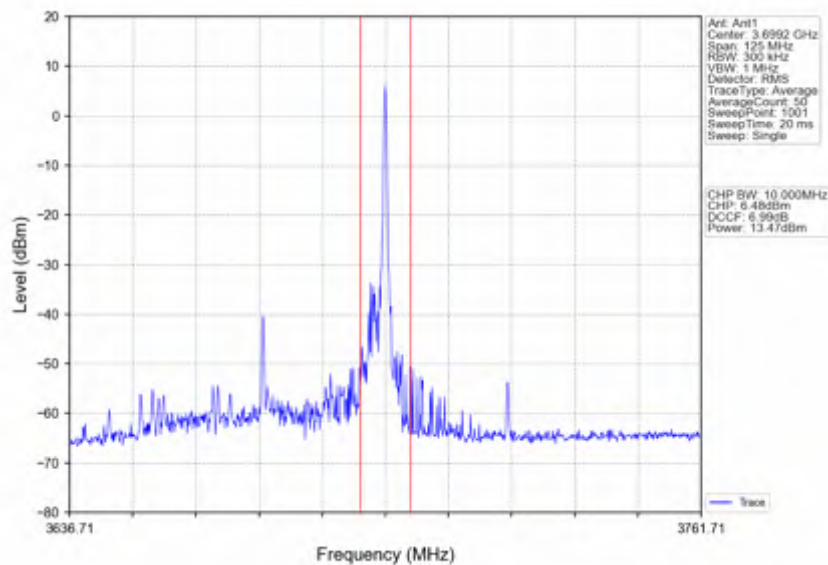
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_3675MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_3675MHz_Edge_1RB_Right



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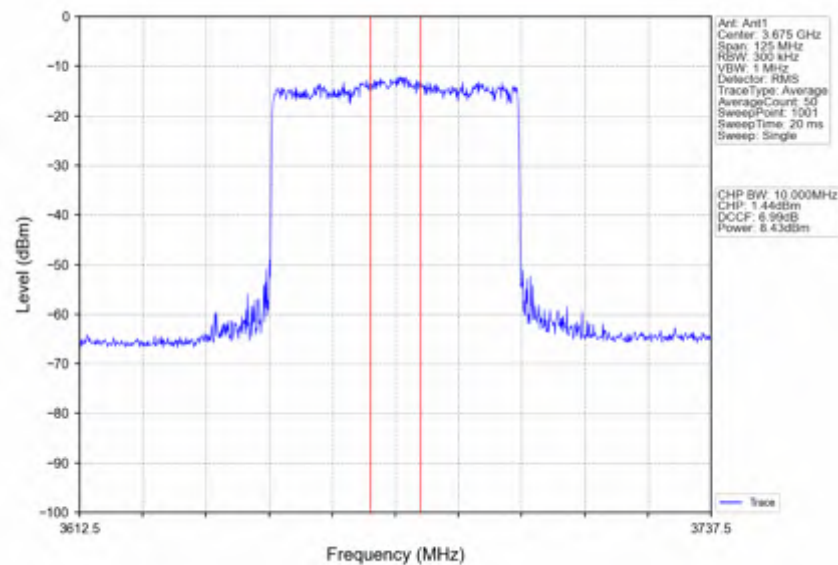
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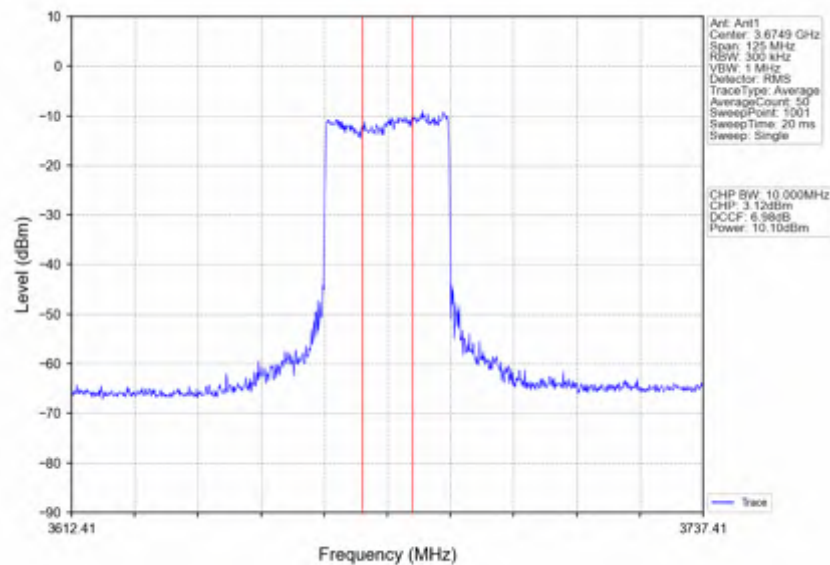
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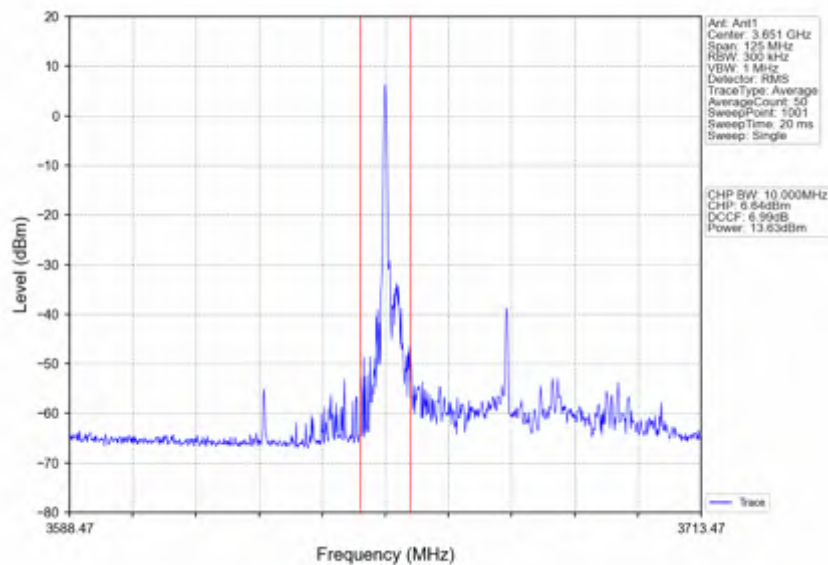
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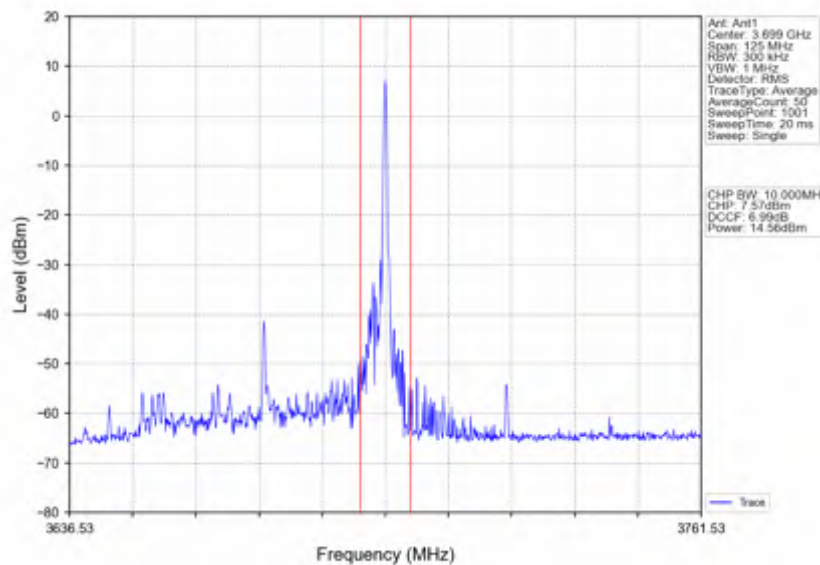
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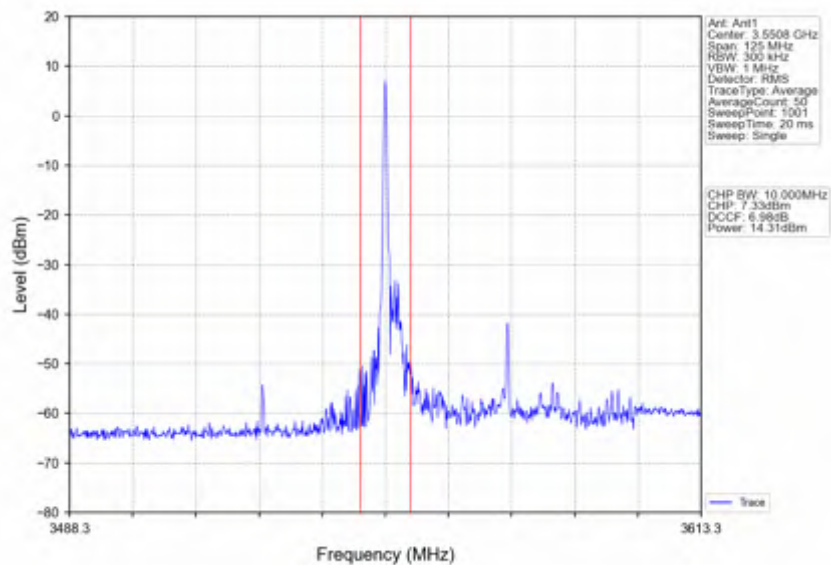
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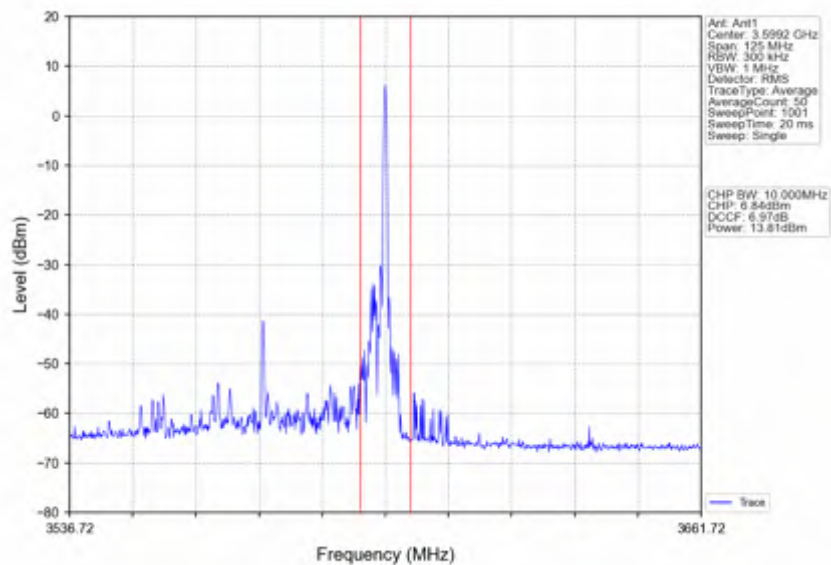
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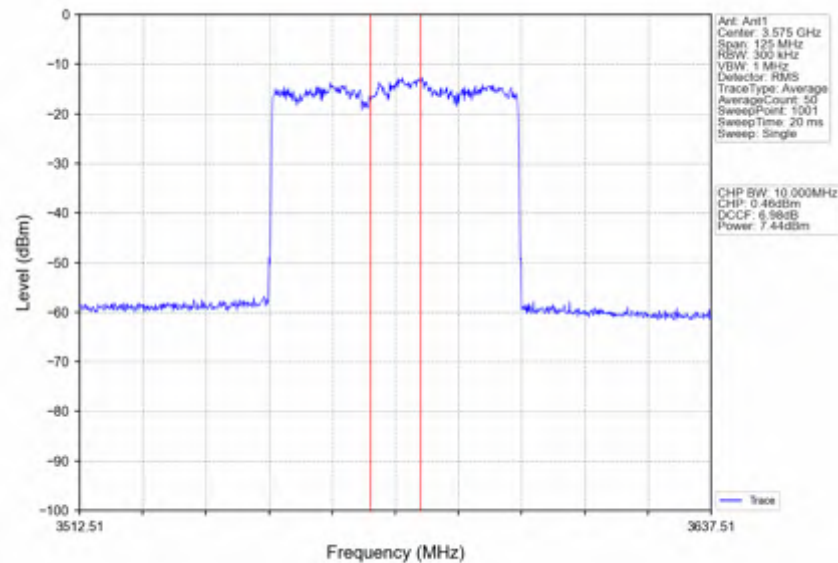
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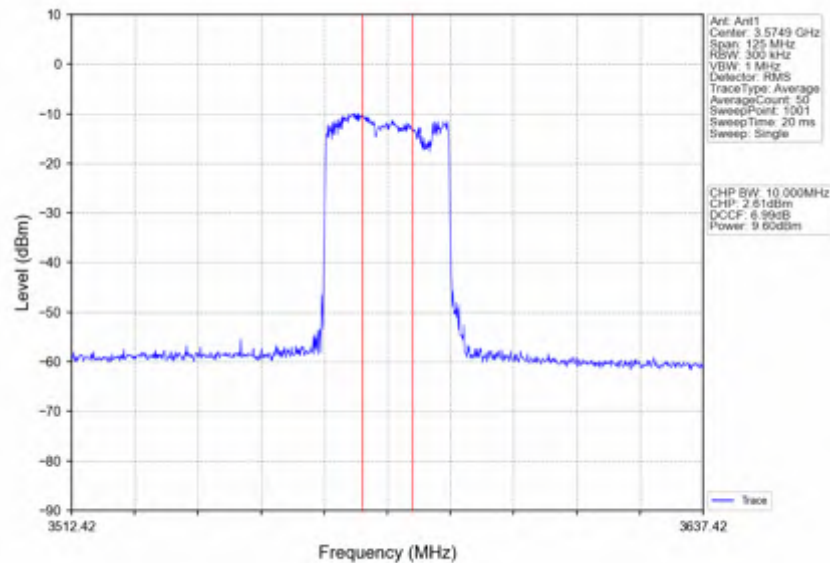
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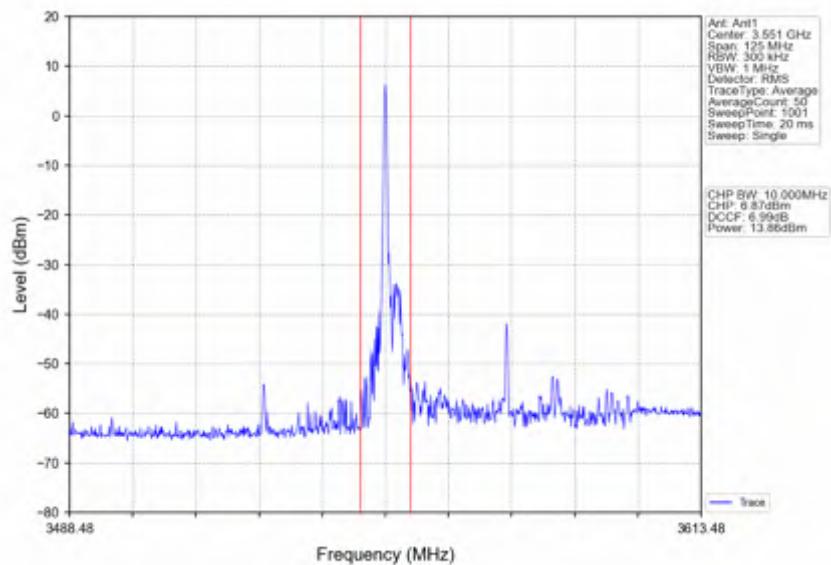
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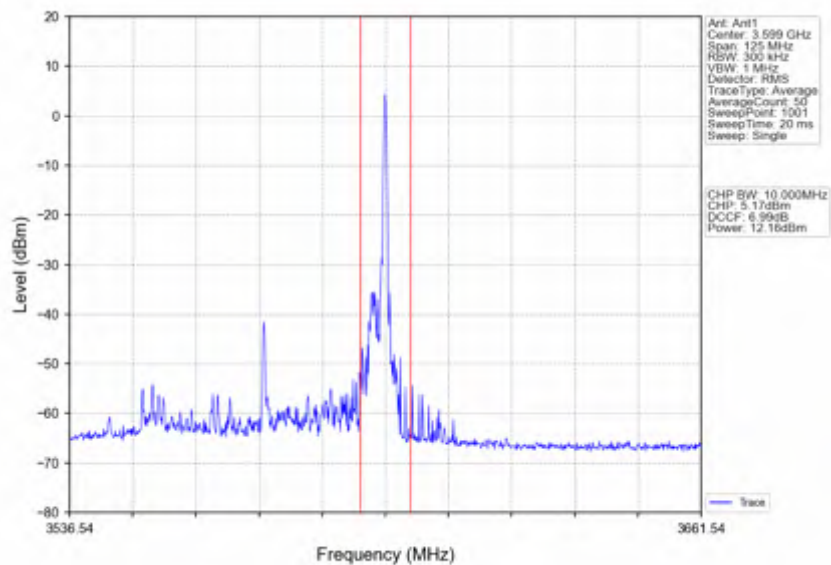
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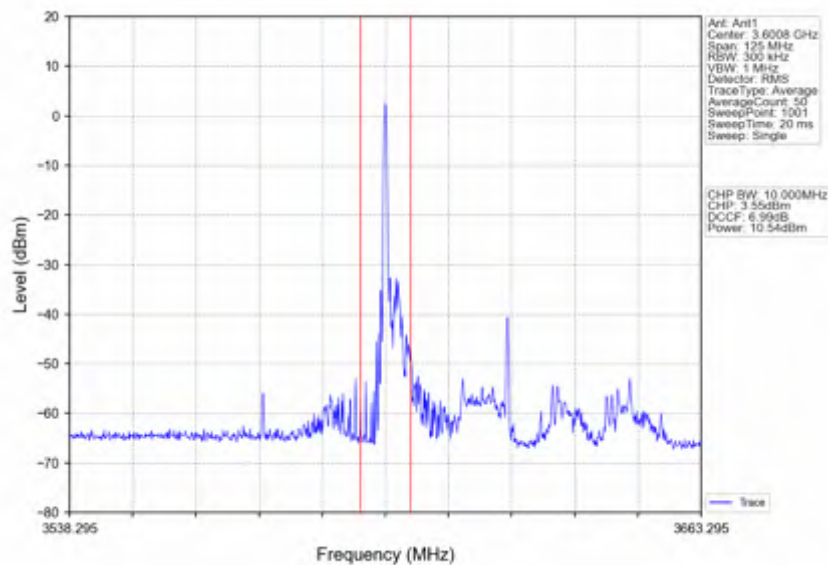
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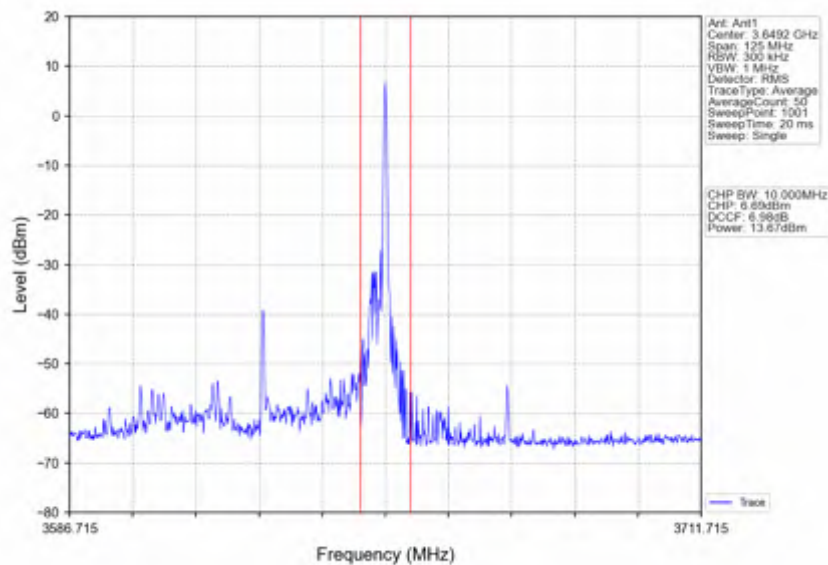
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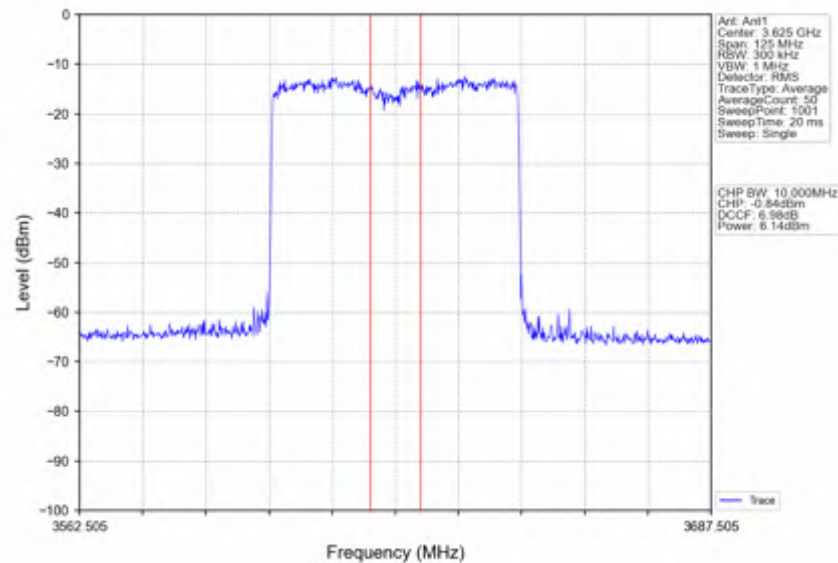


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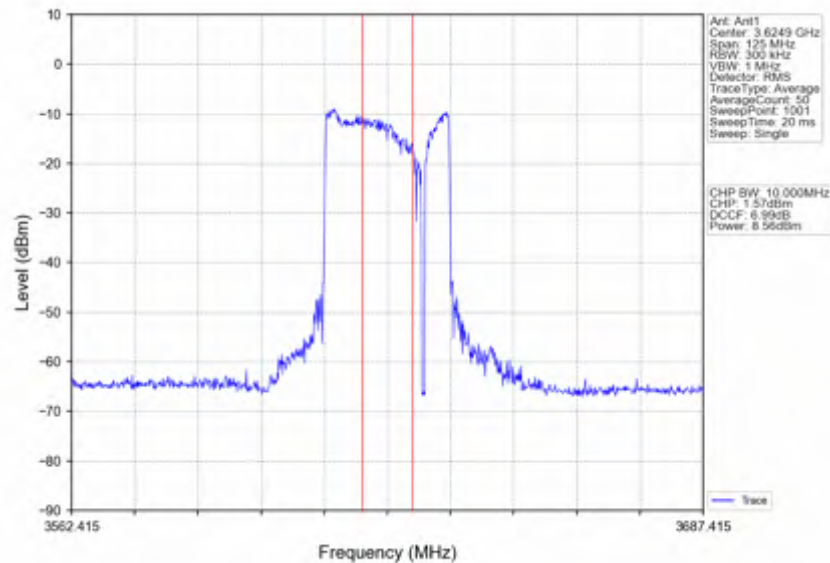
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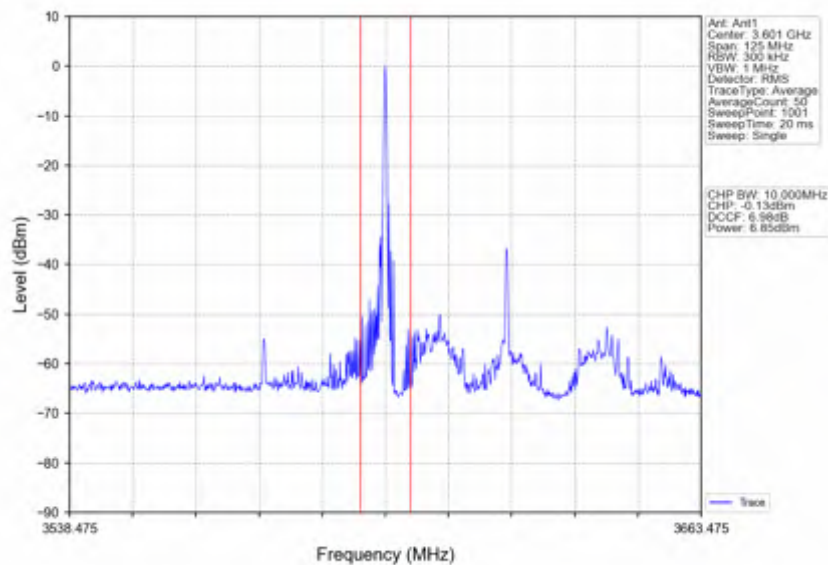
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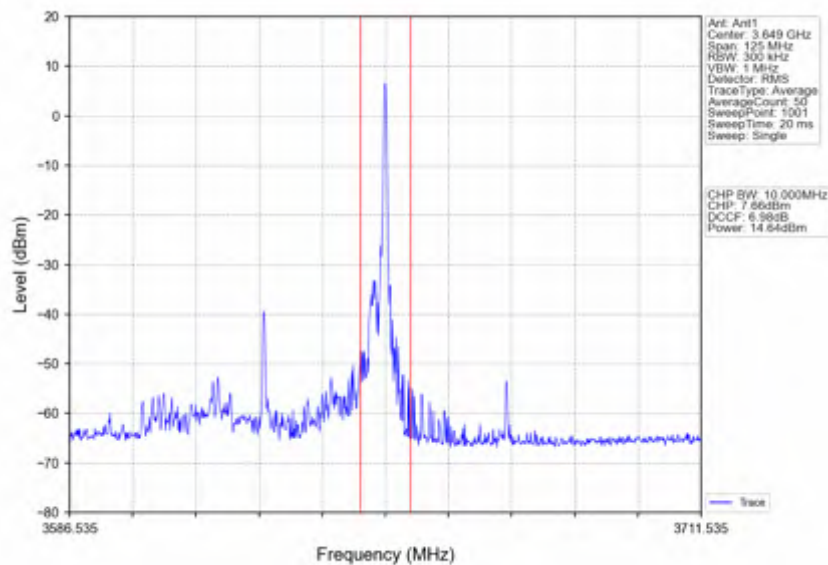
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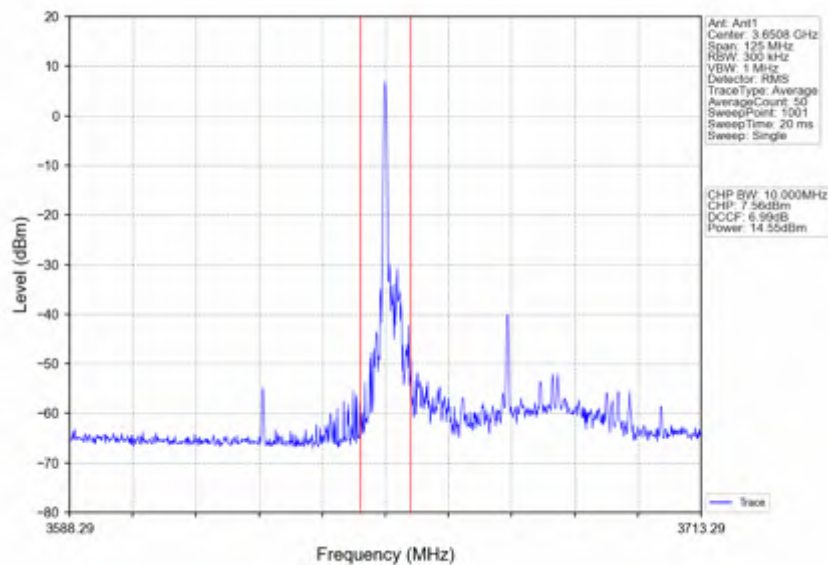


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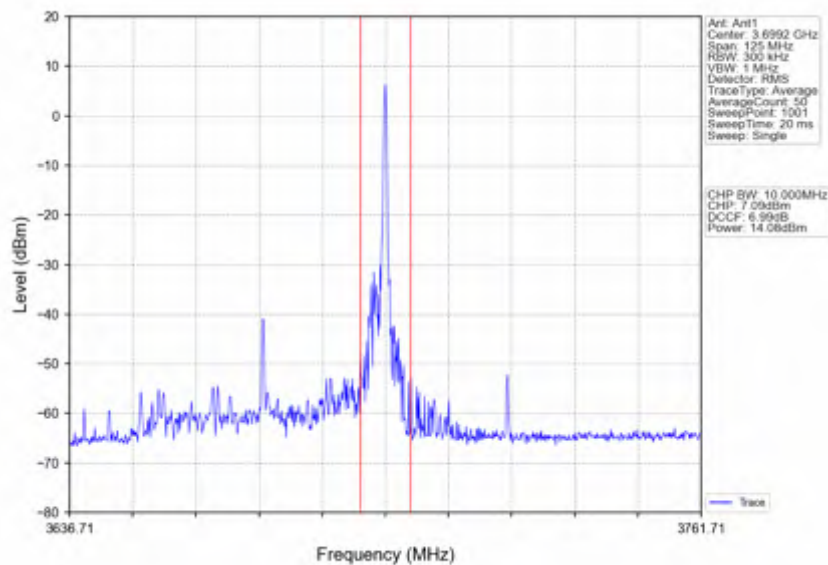
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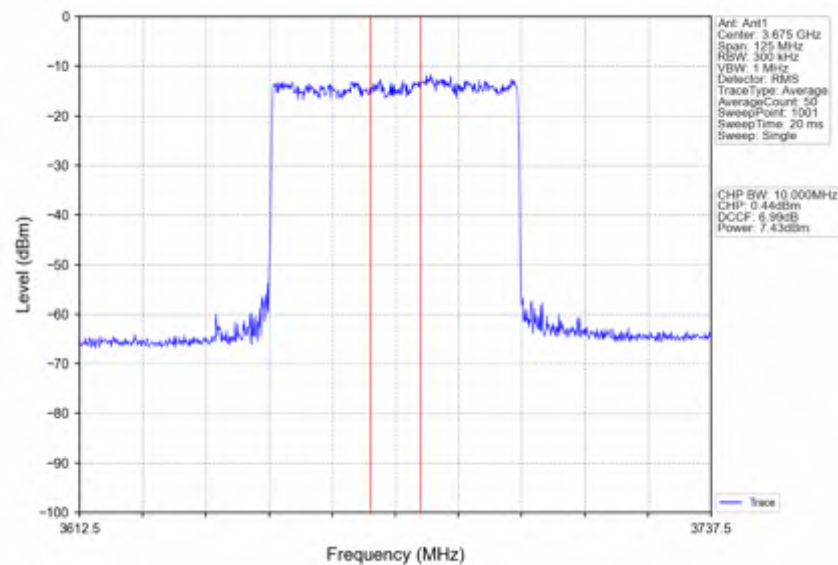


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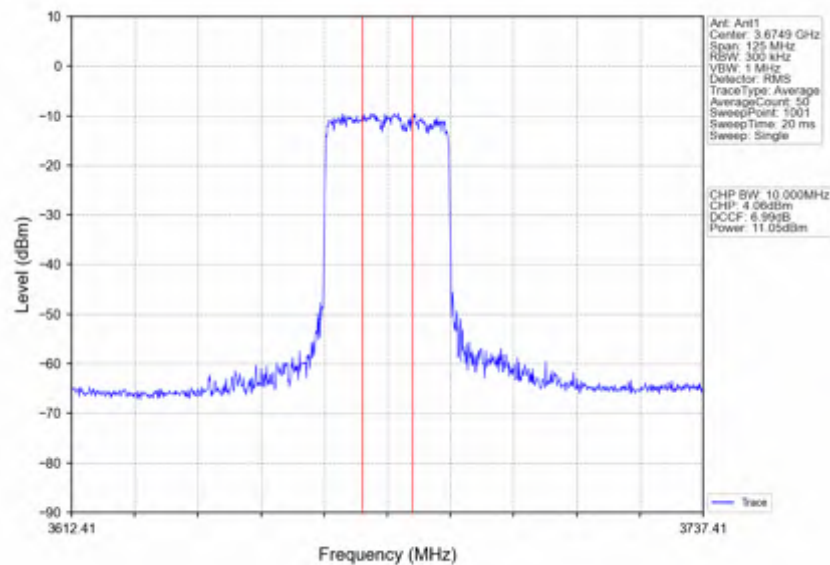
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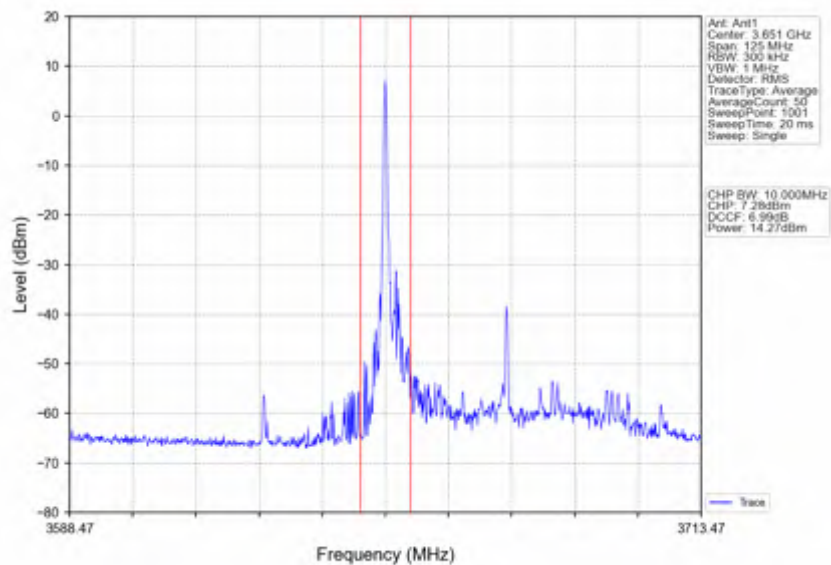


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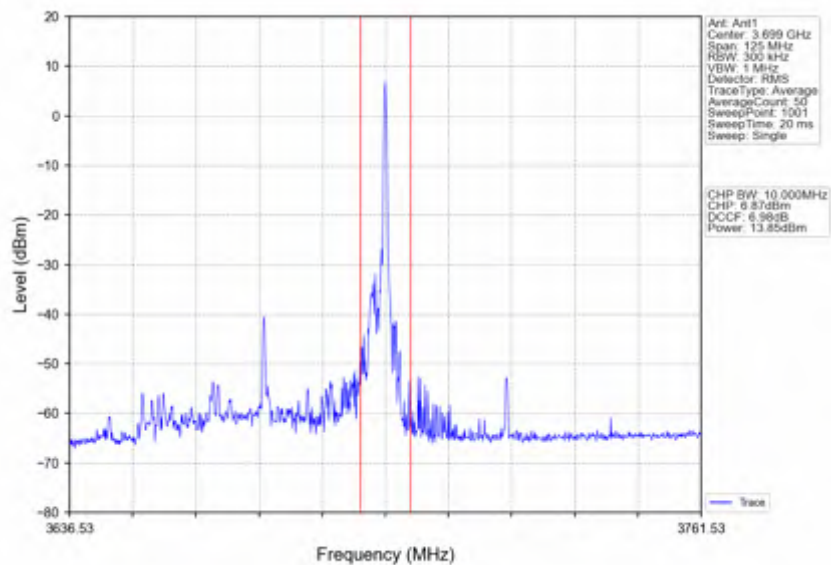
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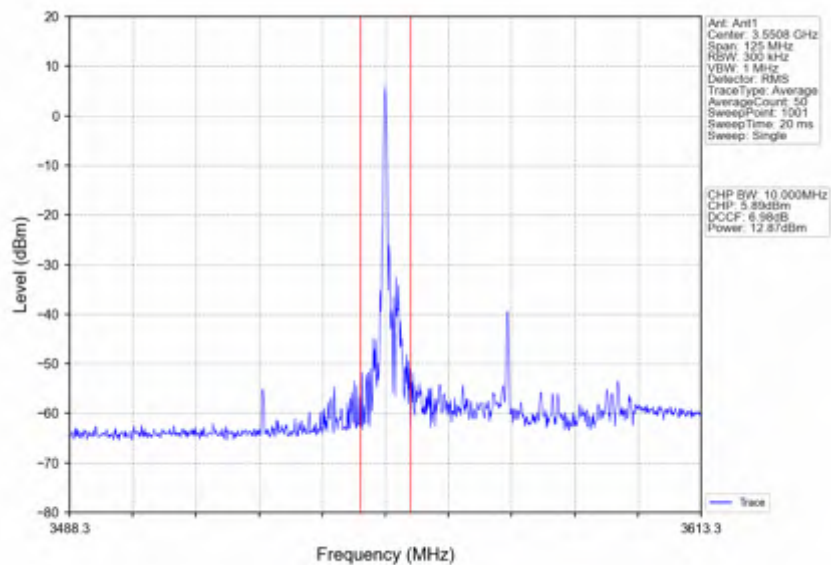


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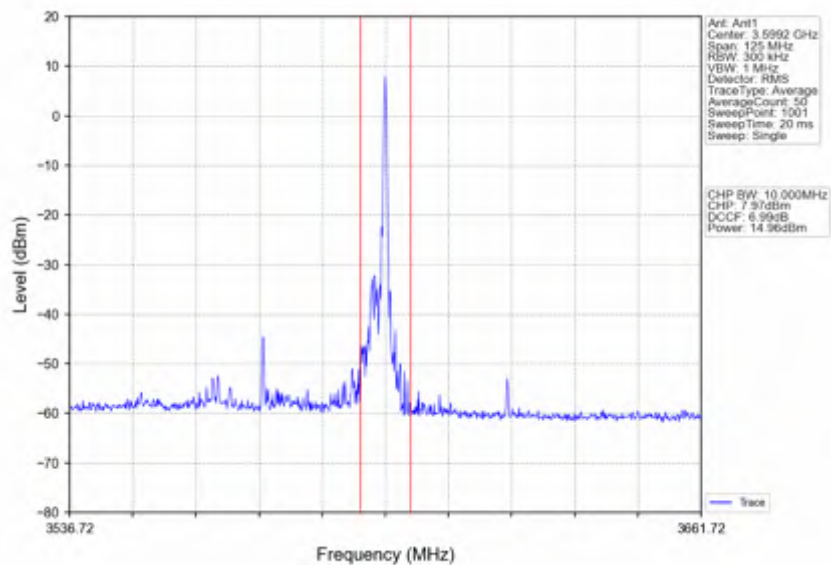
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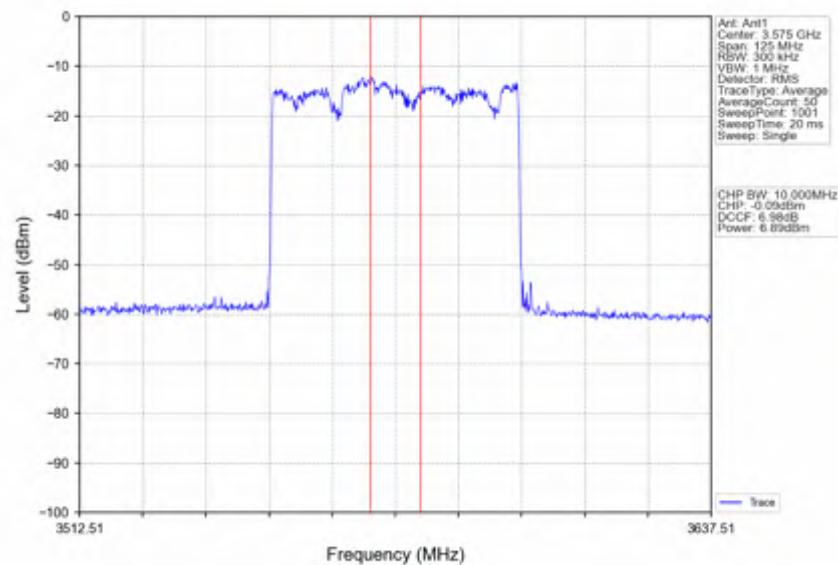
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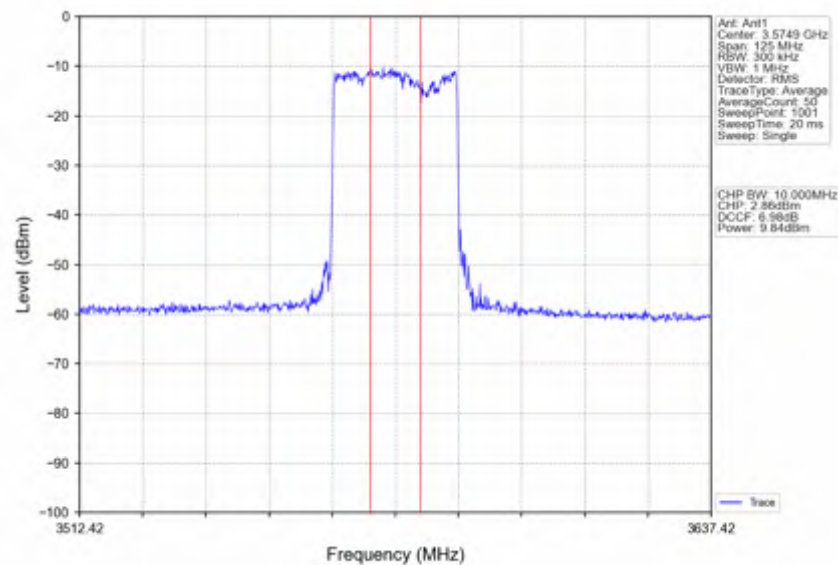
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3575.01MHz_Outer_Full



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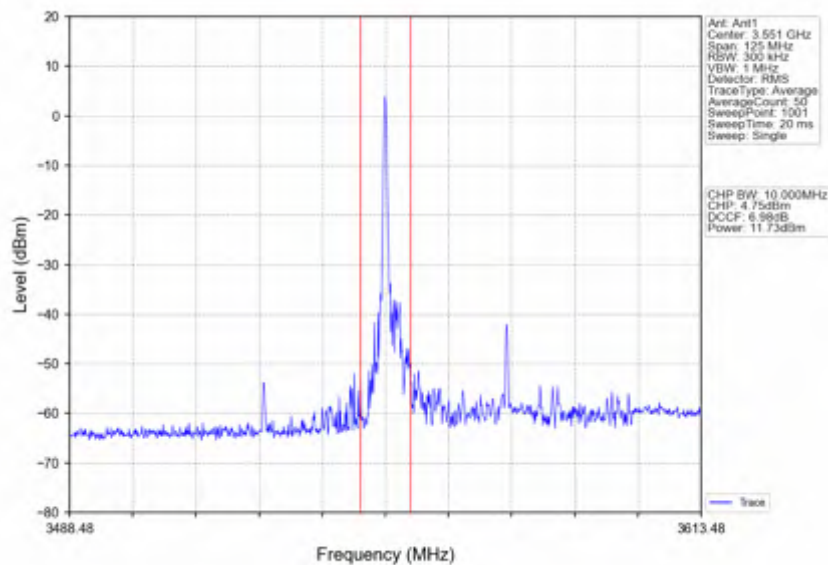
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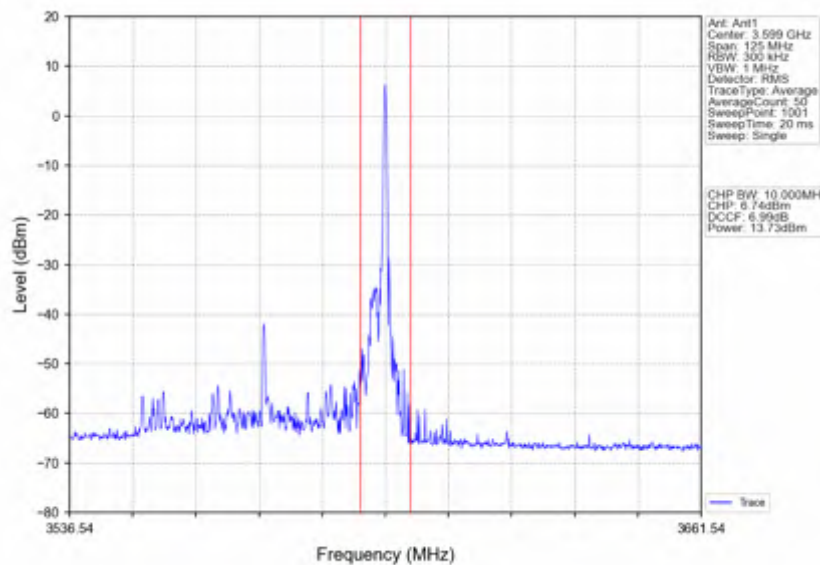
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3575.01MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3575.01MHz_Inner_1RB_Right



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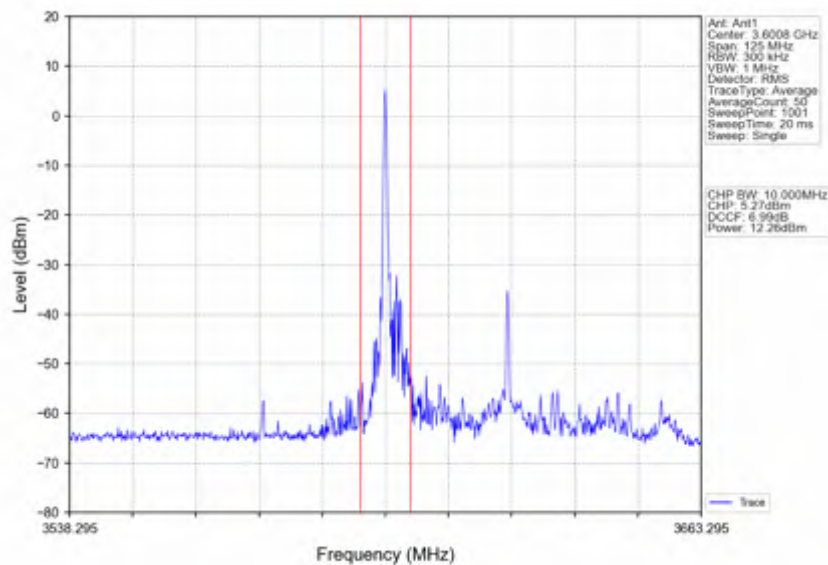
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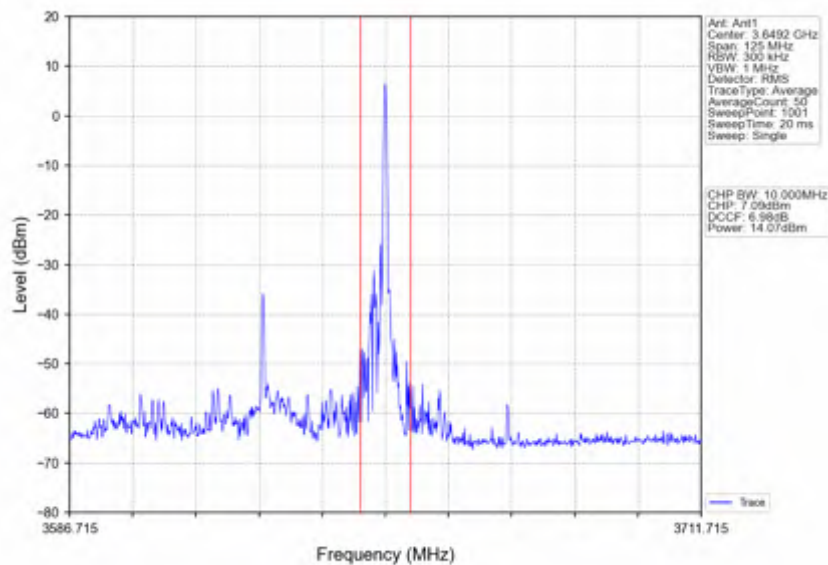
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3625.005MHz_Edge_1RB_Left



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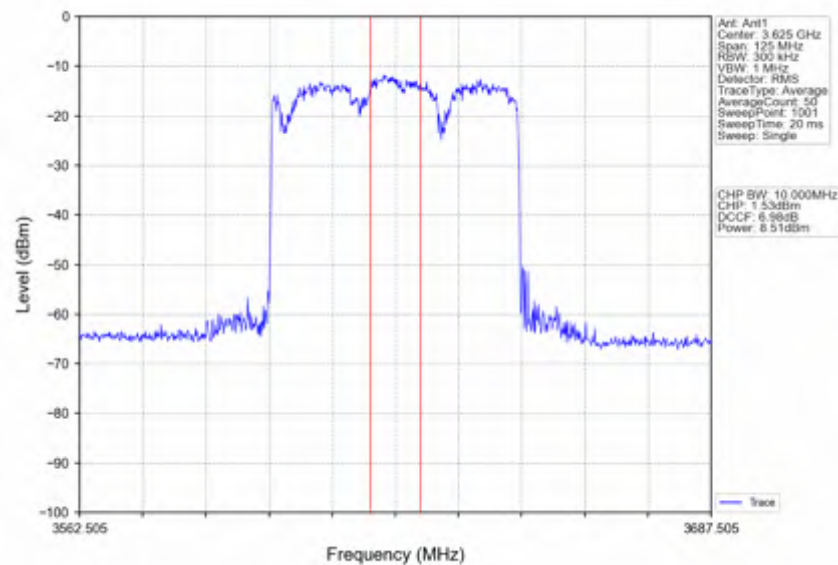


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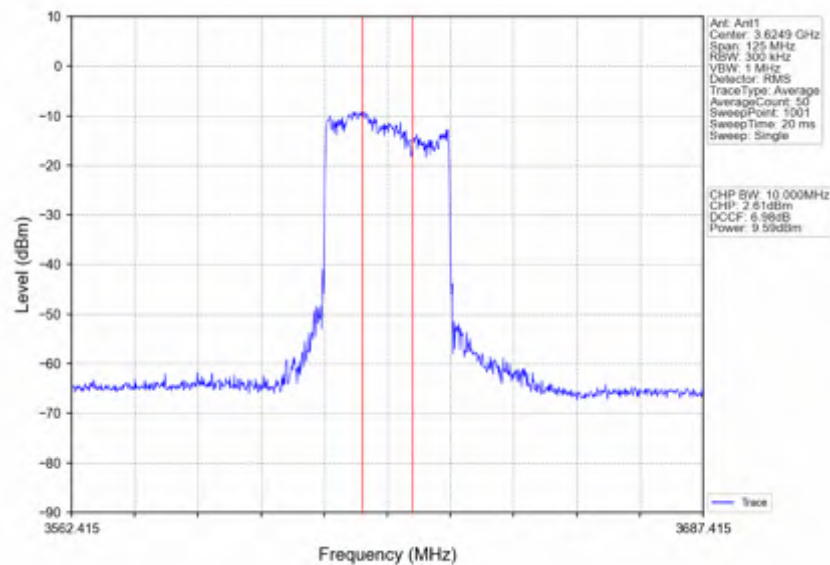
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_3625.005MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_3625.005MHz_Inner_Full



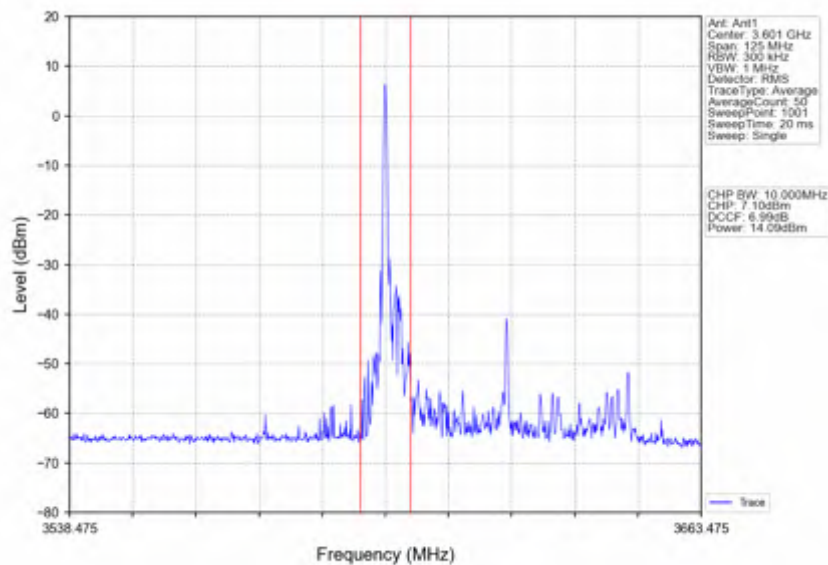
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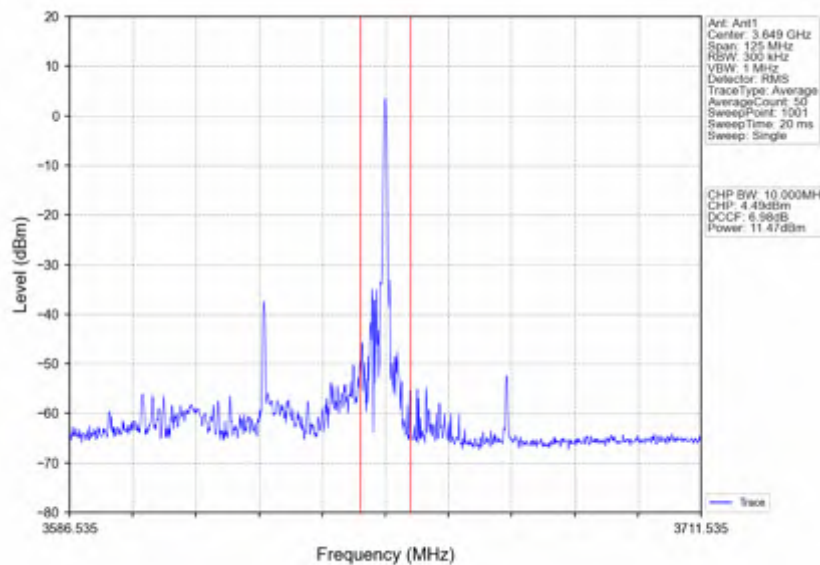
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3625.005MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3625.005MHz_Inner_1RB_Right



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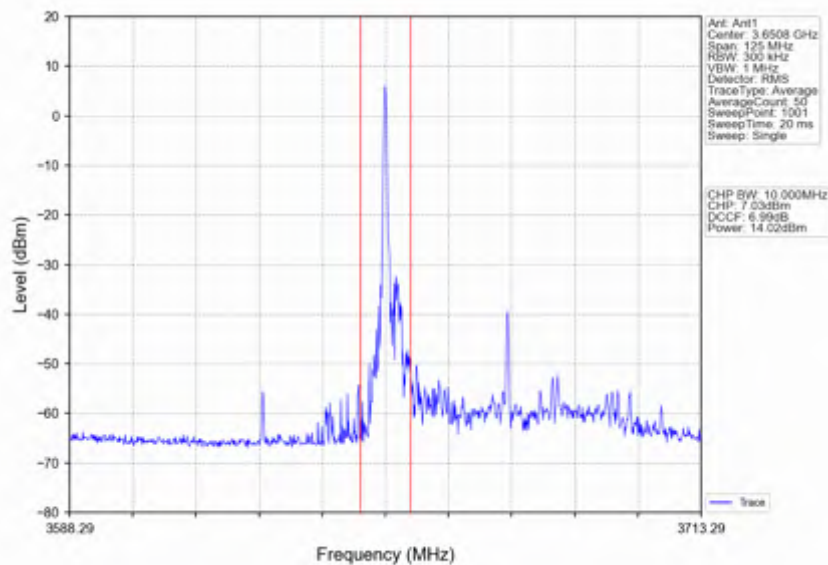
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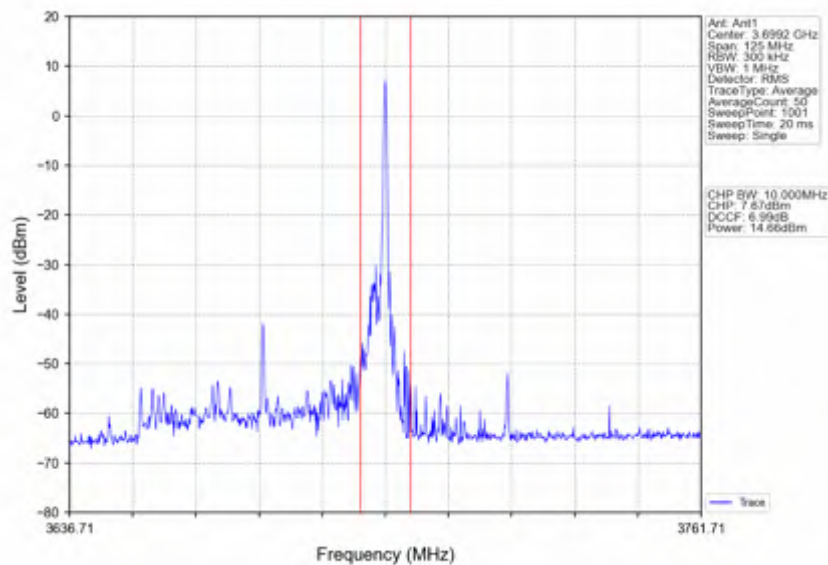
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3675MHz_Edge_1RB_Left



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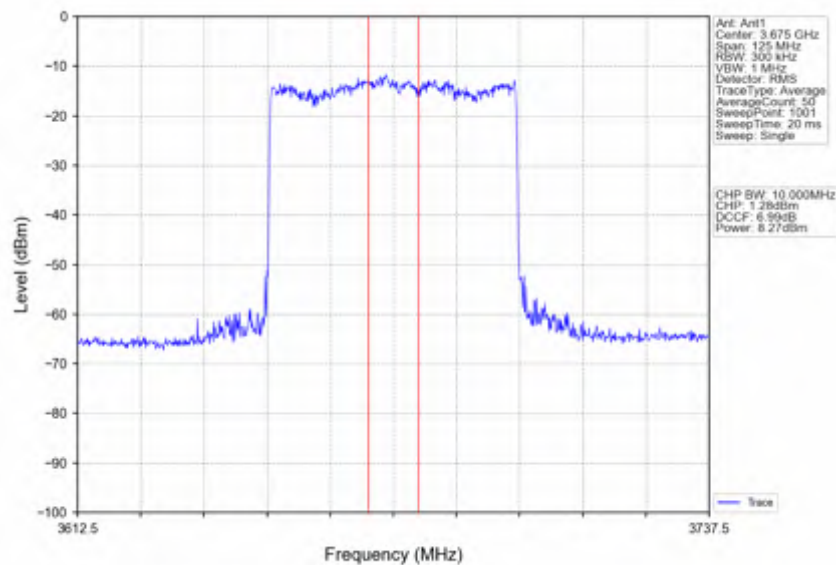
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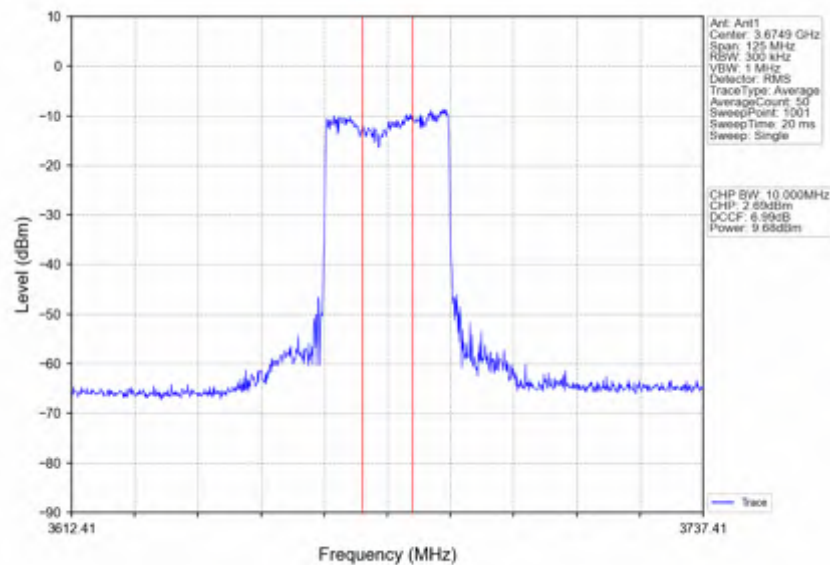
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n78d_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_256_QAM_3675MHz_Outer_Full



n78d	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	256 QAM	3675MHz	Inner	Full
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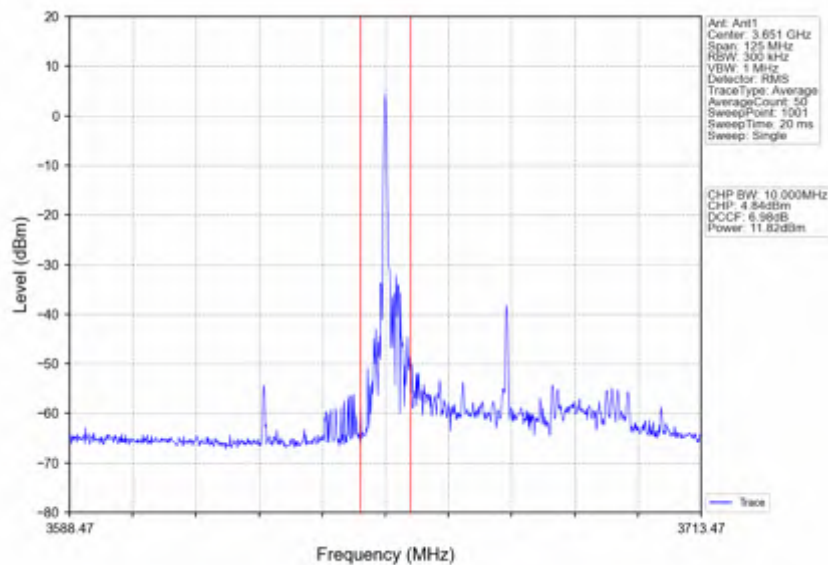


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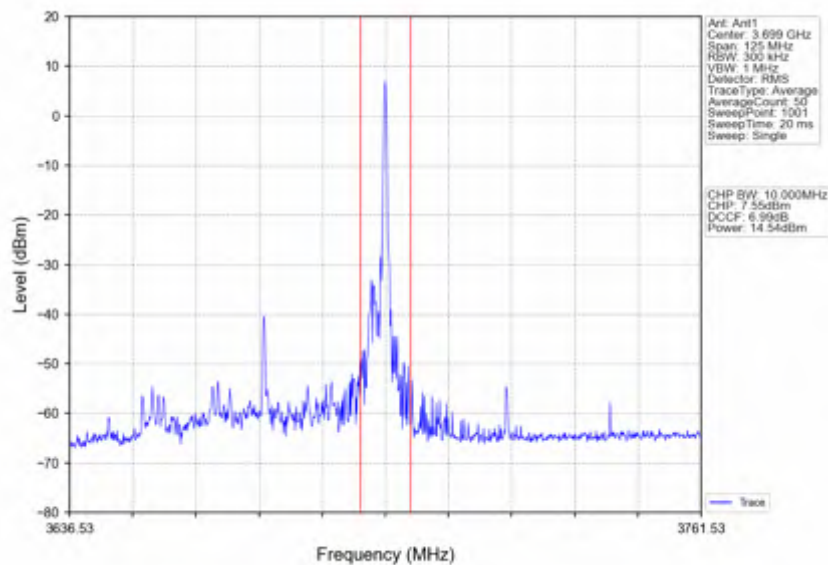
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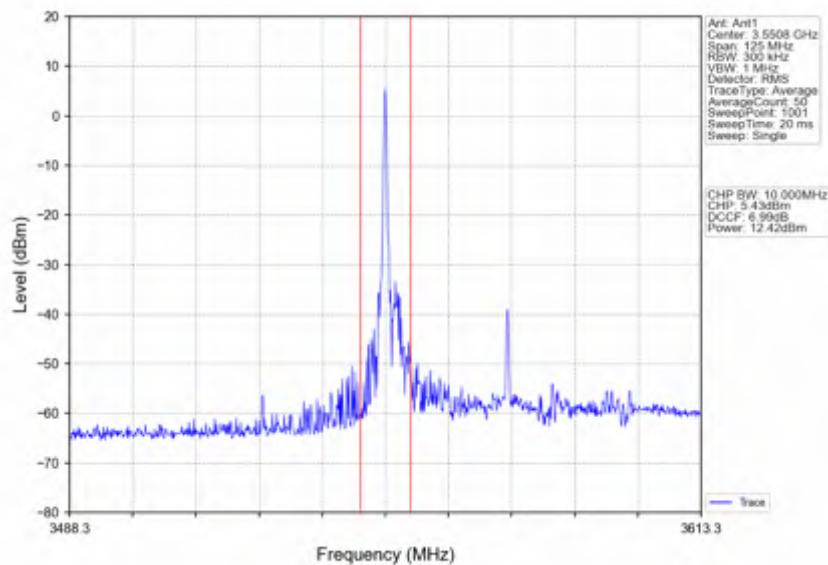
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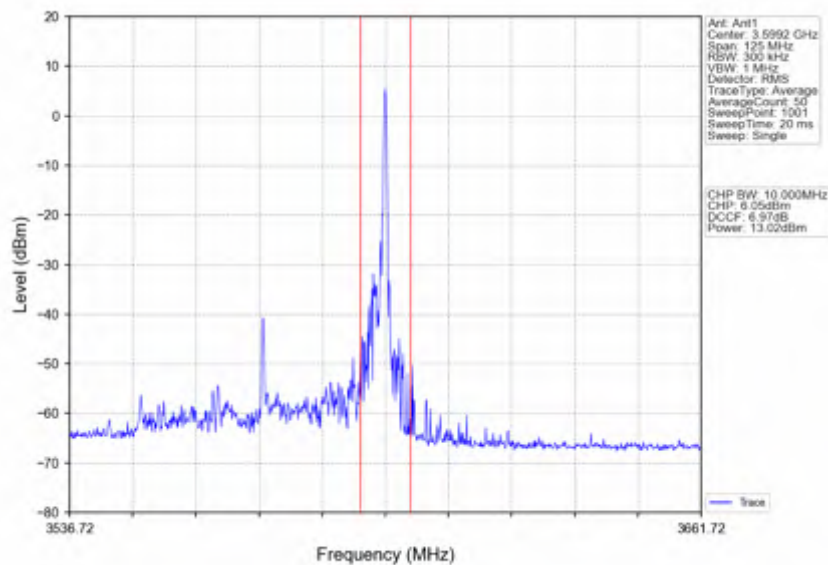
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3575.01MHz_Edge_1RB_Left



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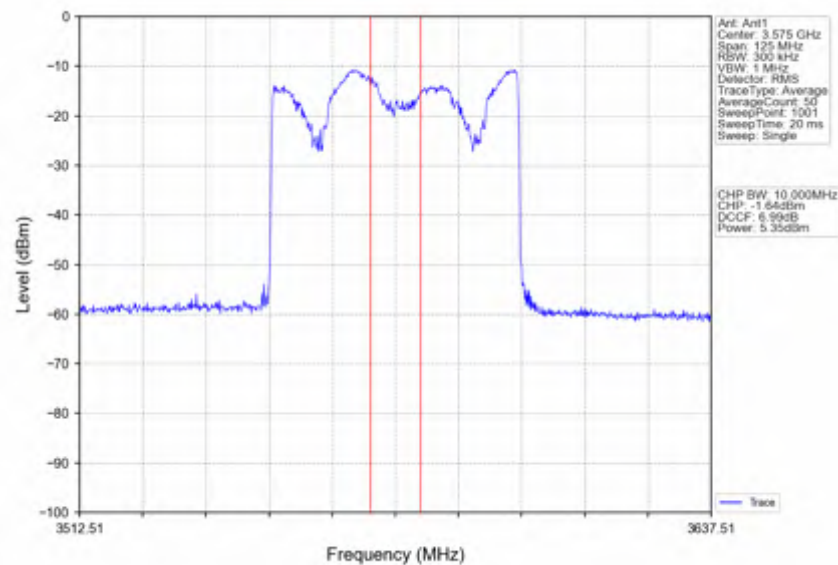


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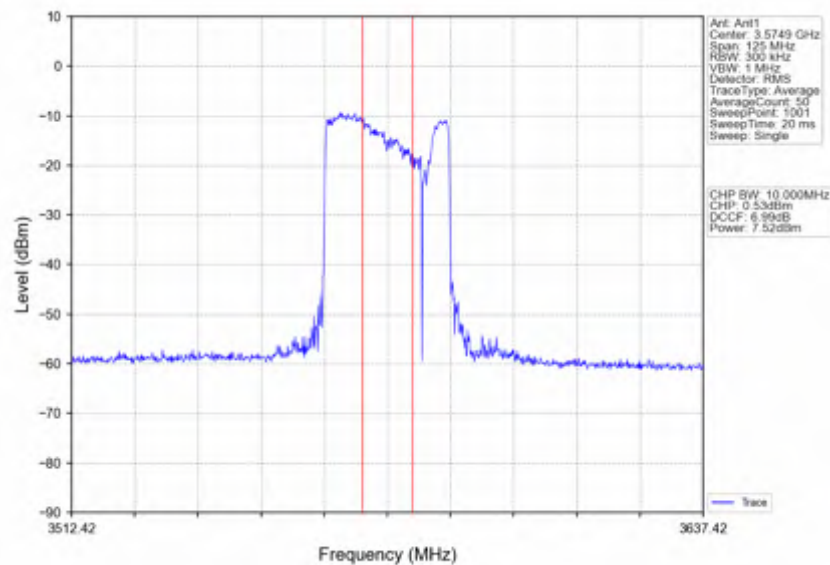
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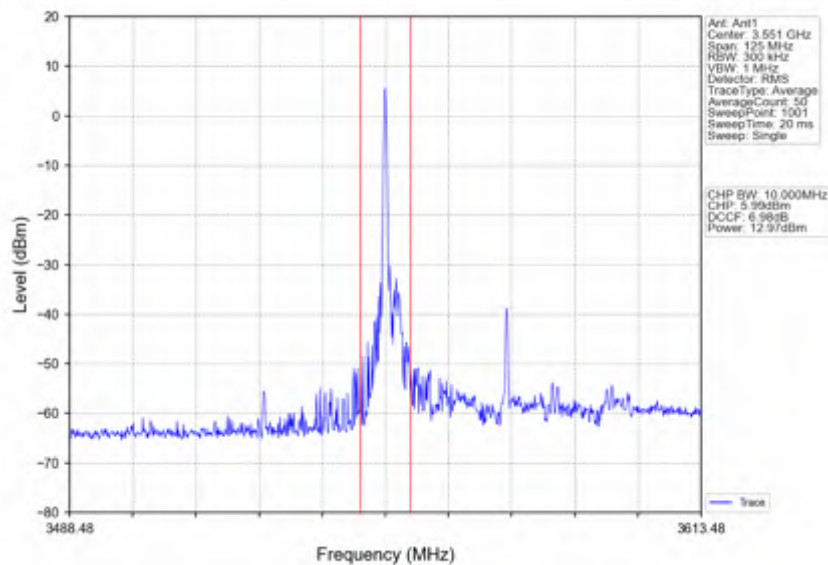
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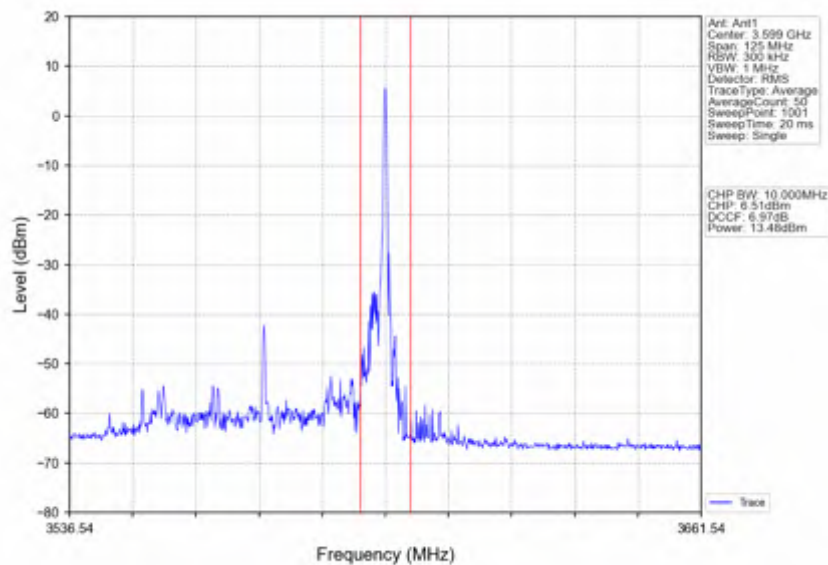
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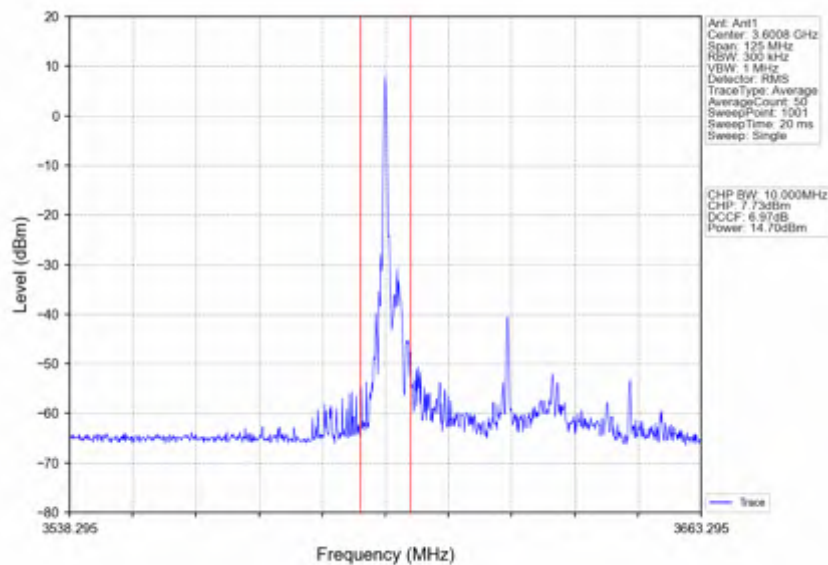
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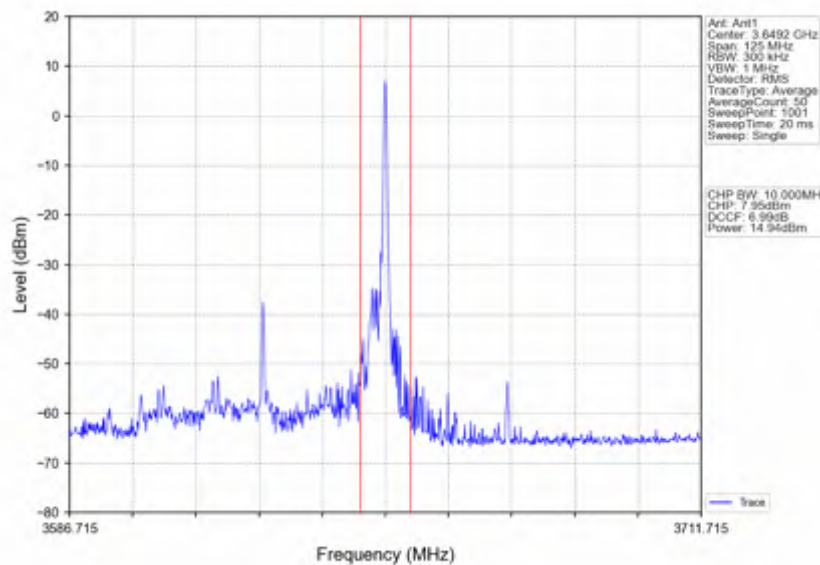
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3625.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3625.005MHz_Edge_1RB_Right



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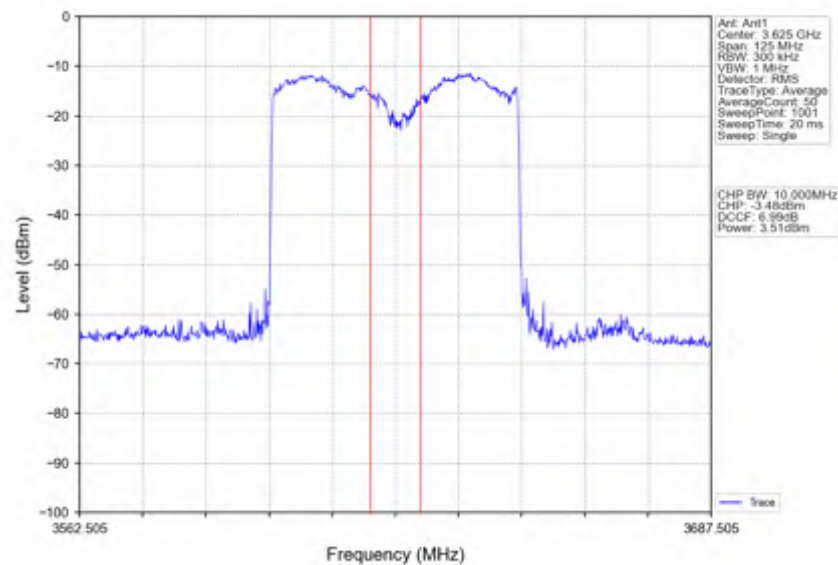
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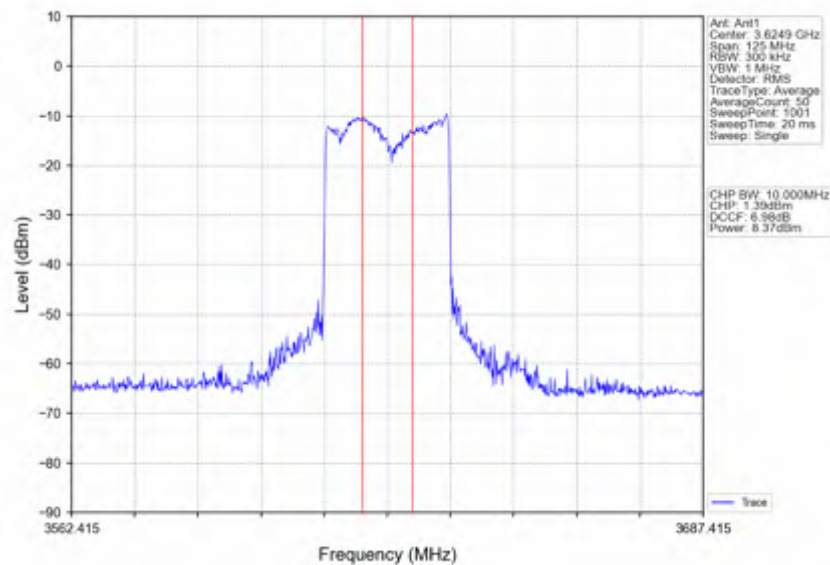
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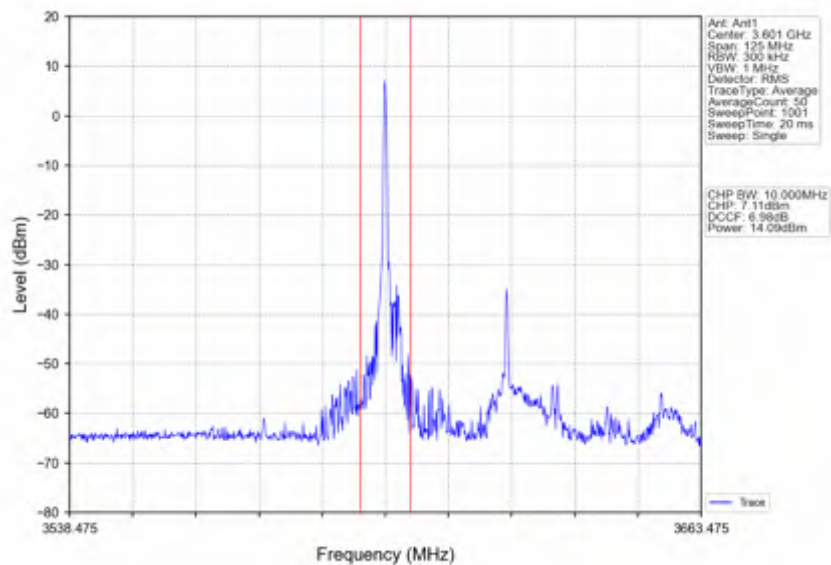
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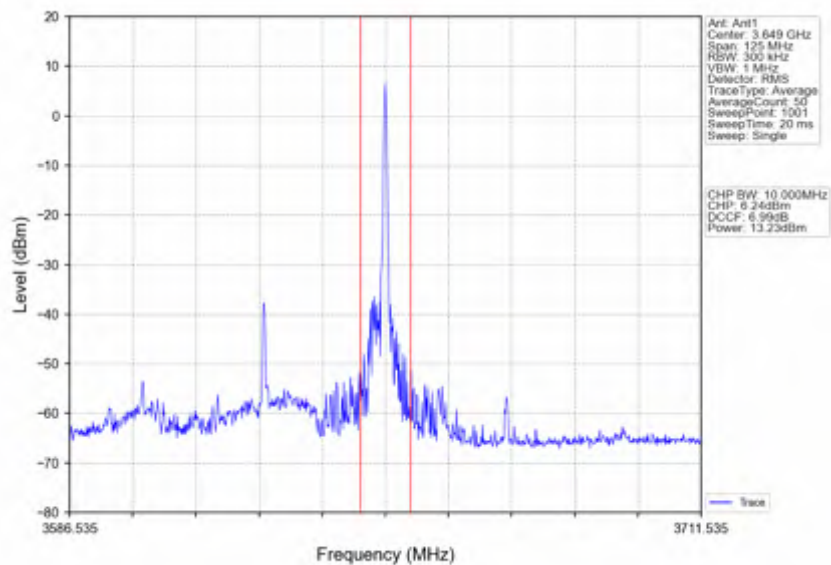
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3625.005MHz_Inner_1RB_Left



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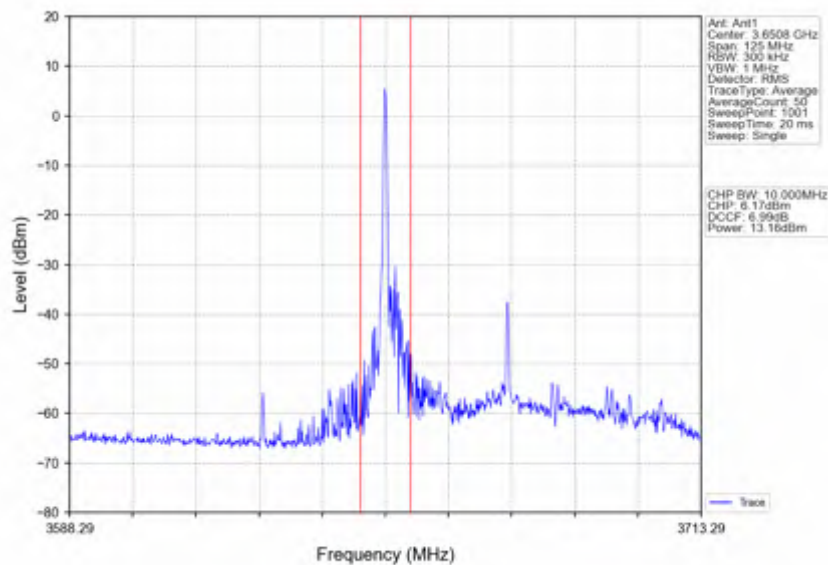


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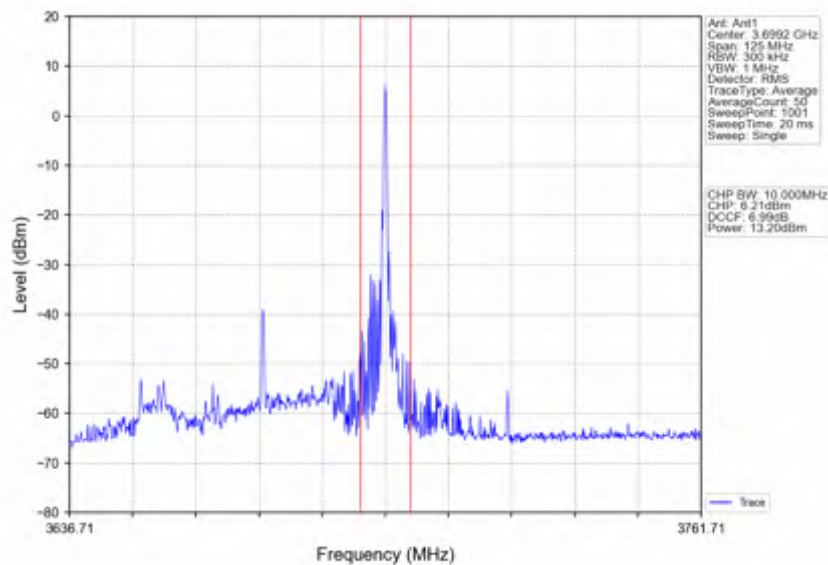
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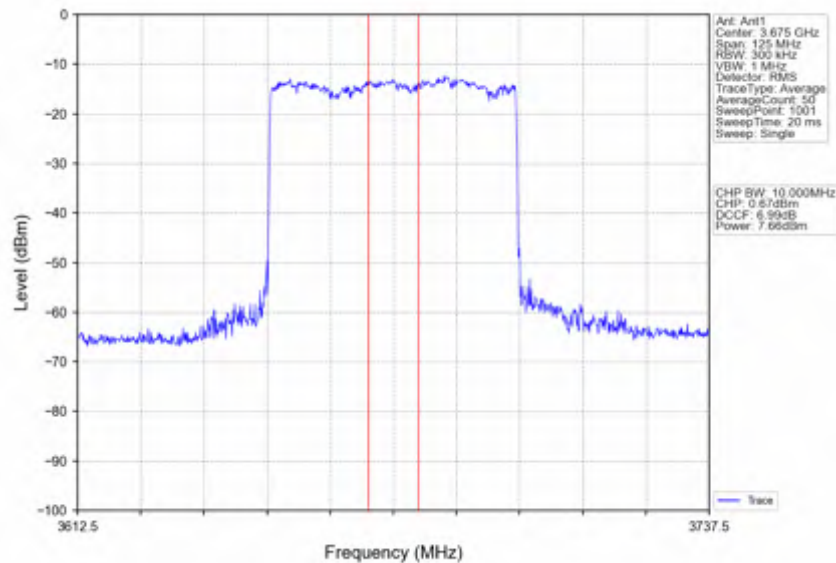
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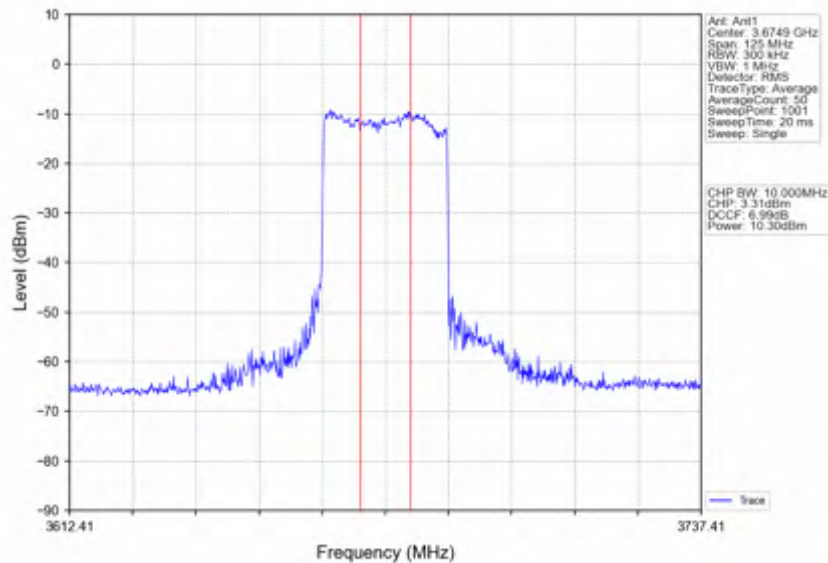
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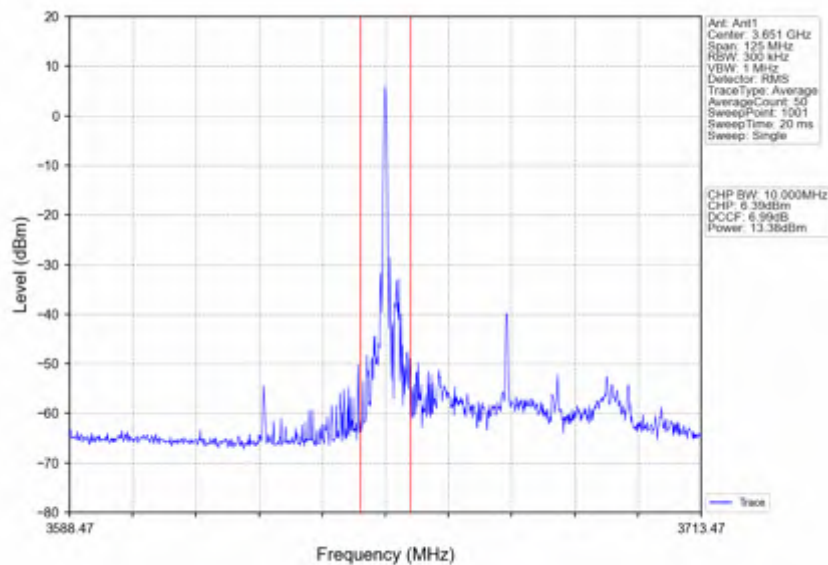
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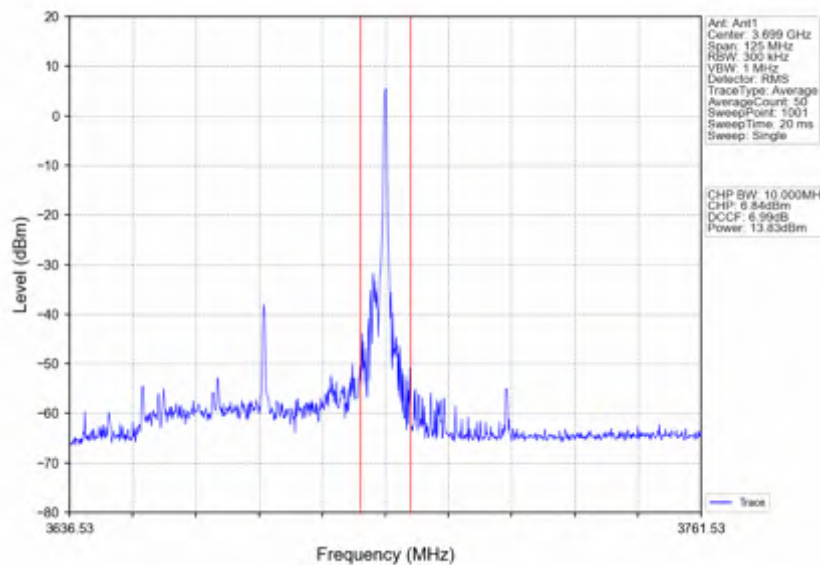
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3675MHz_Inner_1RB_Left



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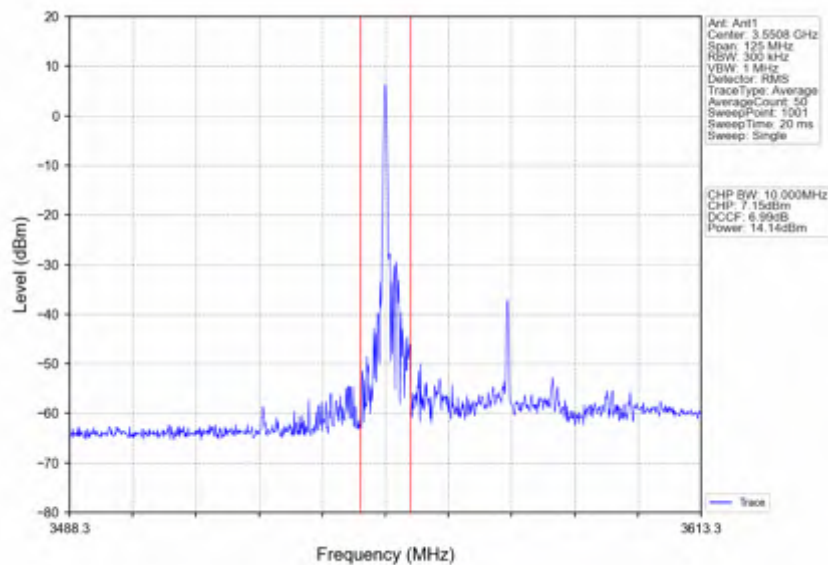
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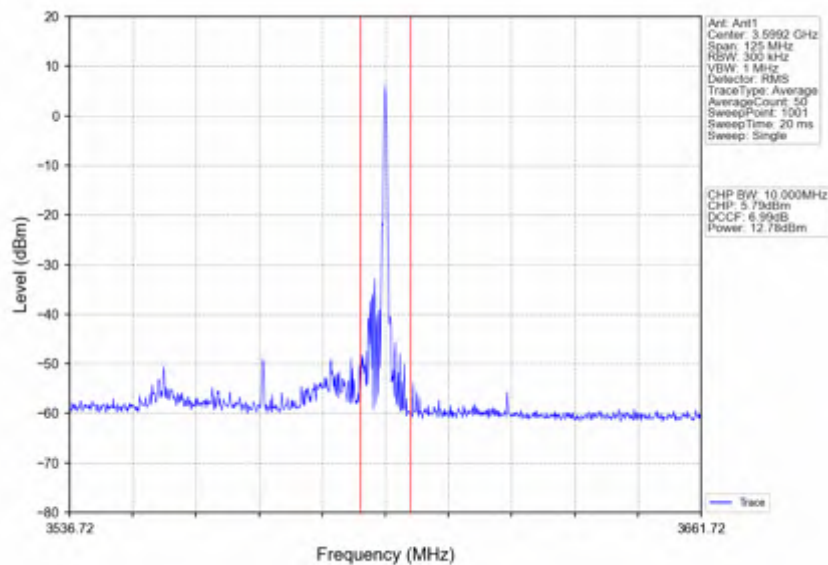
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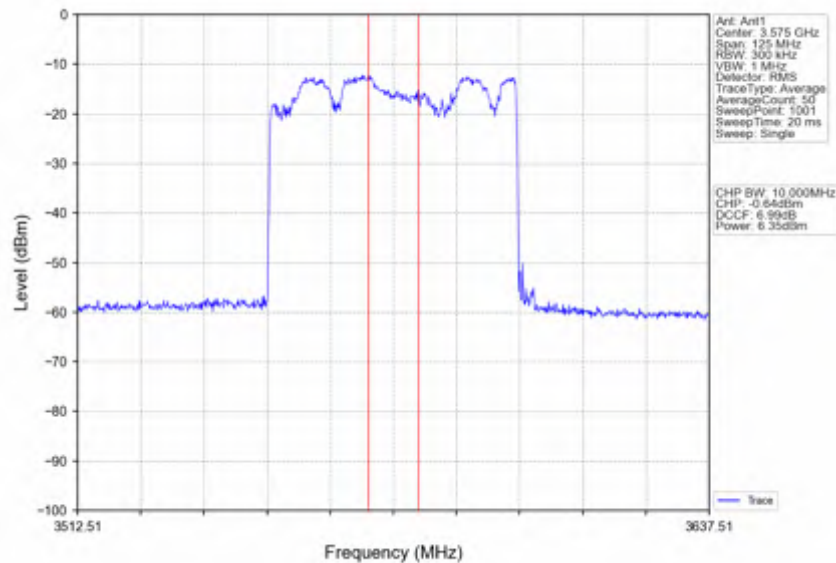


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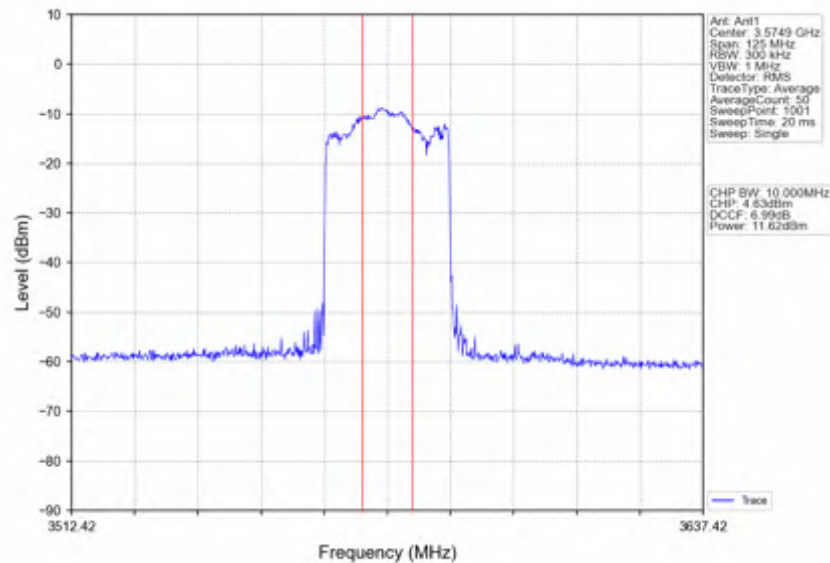
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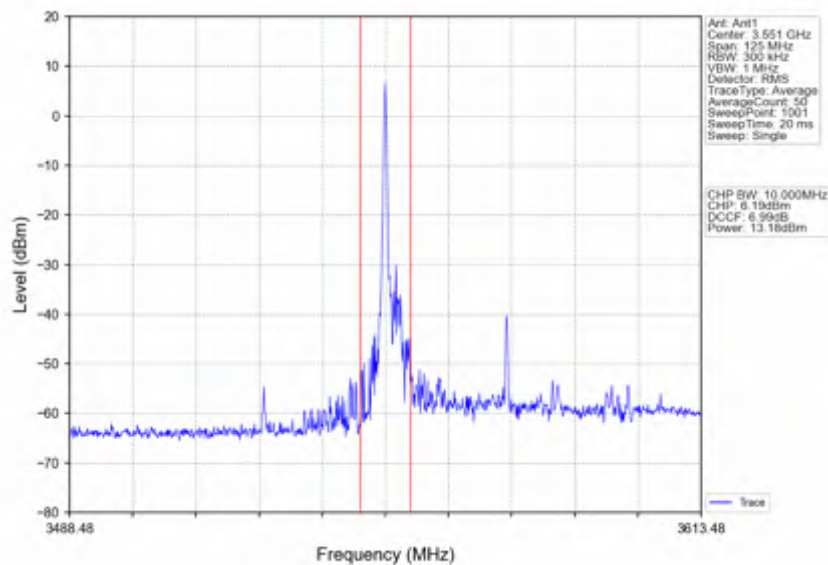
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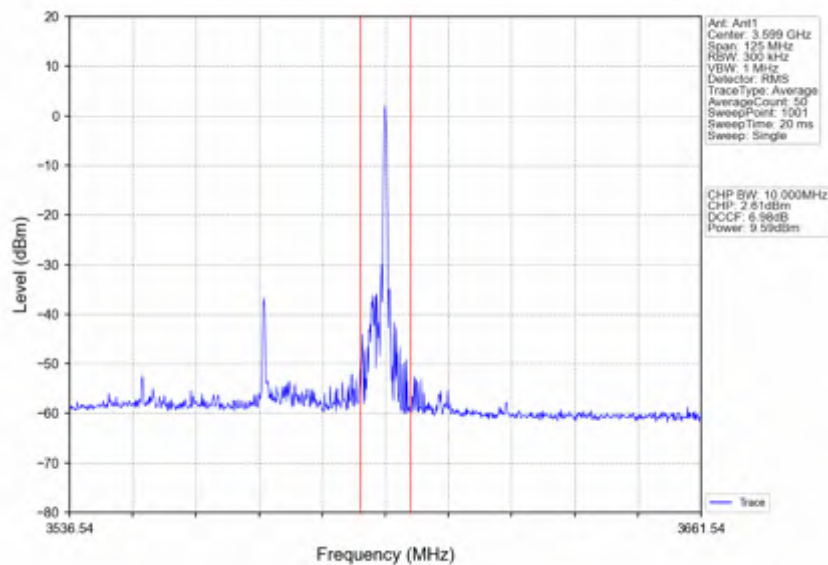
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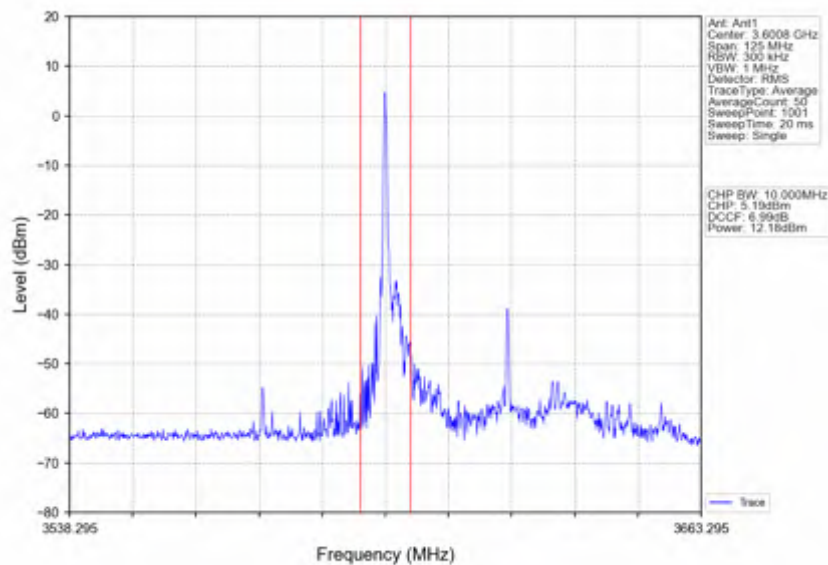
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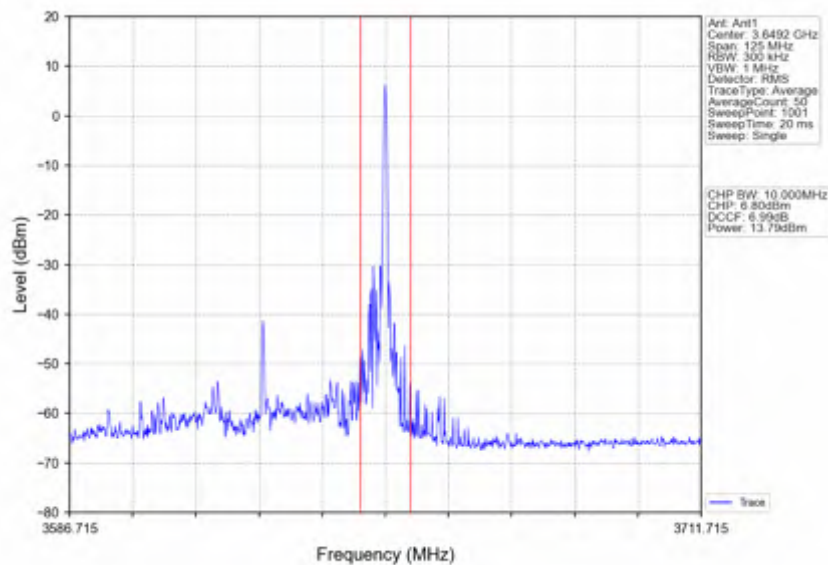
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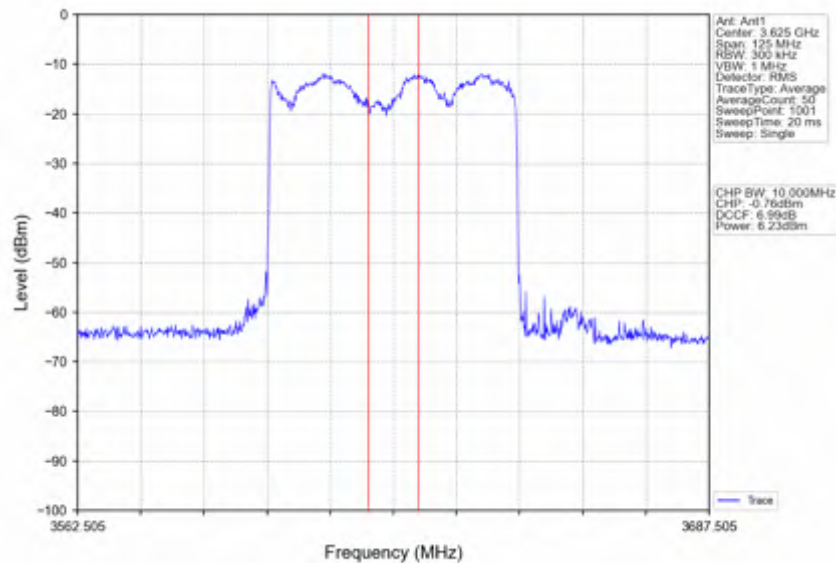


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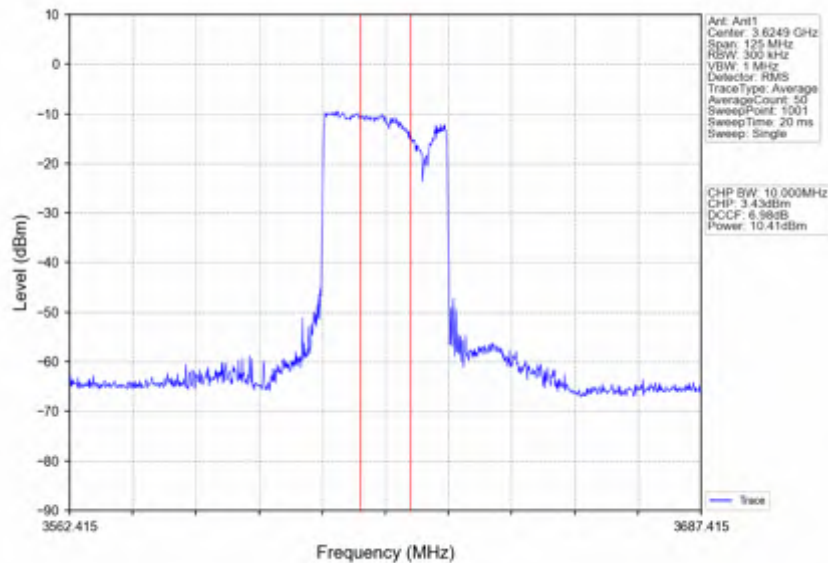
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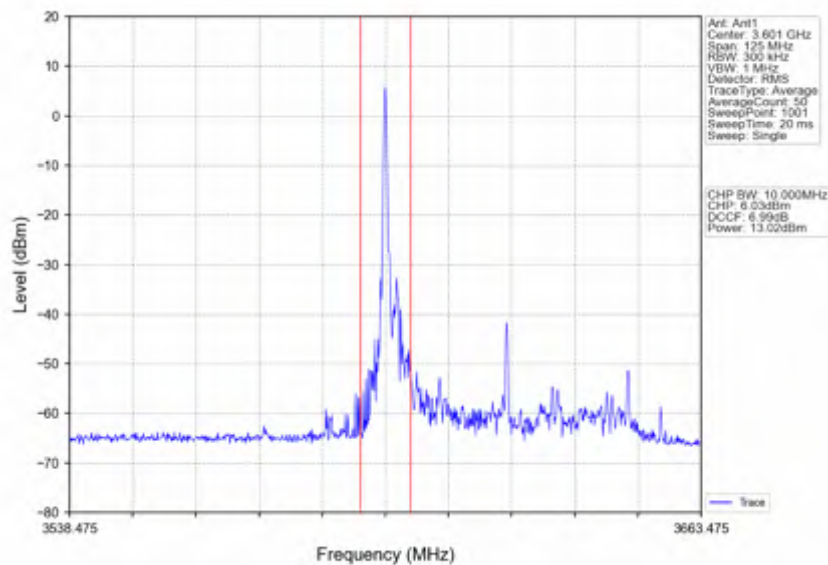
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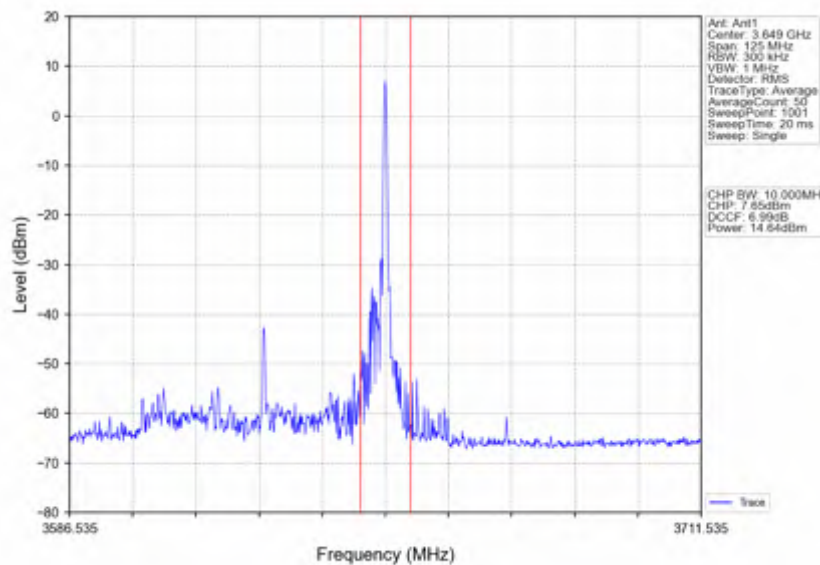
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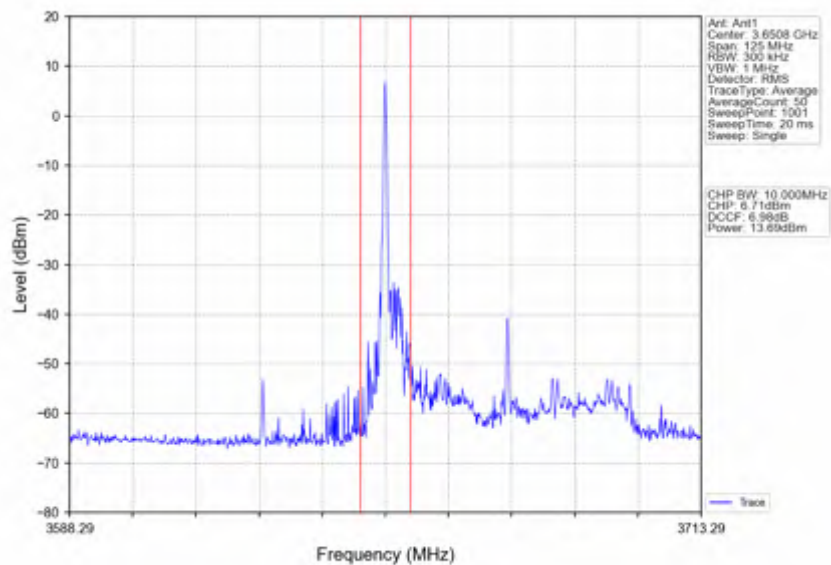
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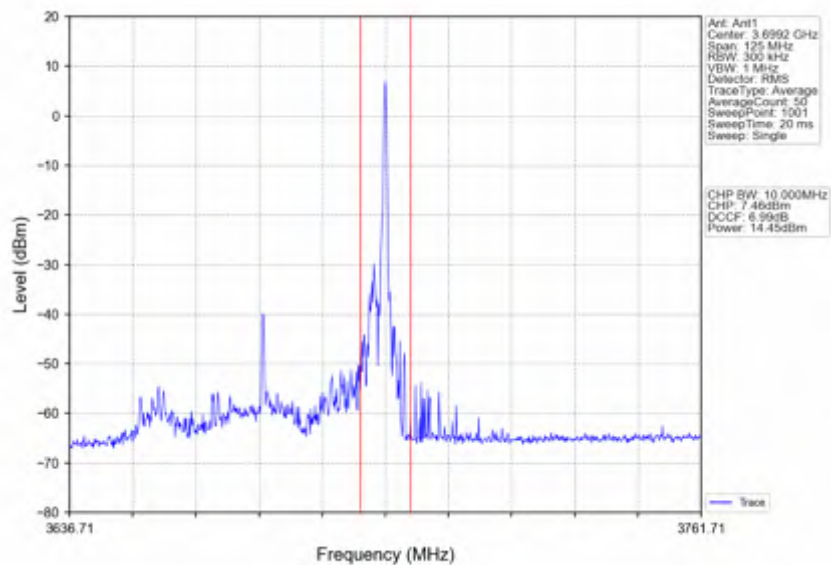
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_3675MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_3675MHz_Edge_1RB_Right



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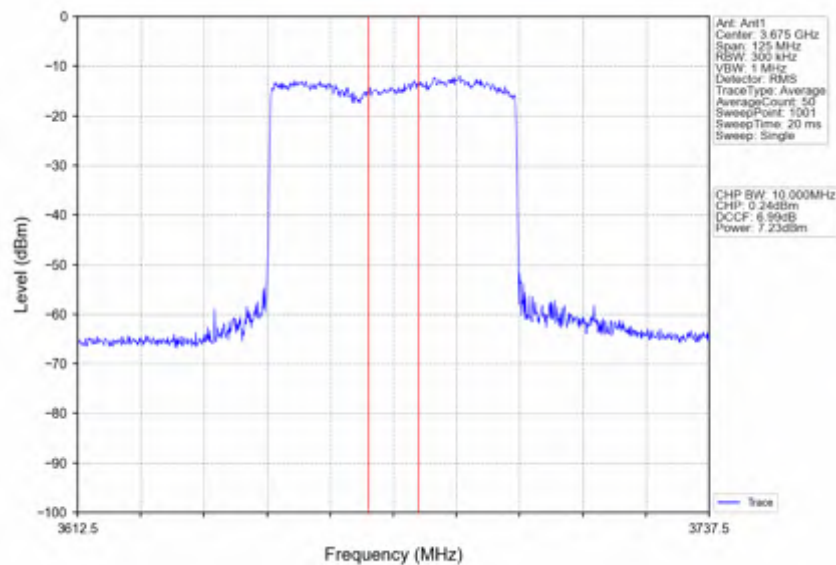
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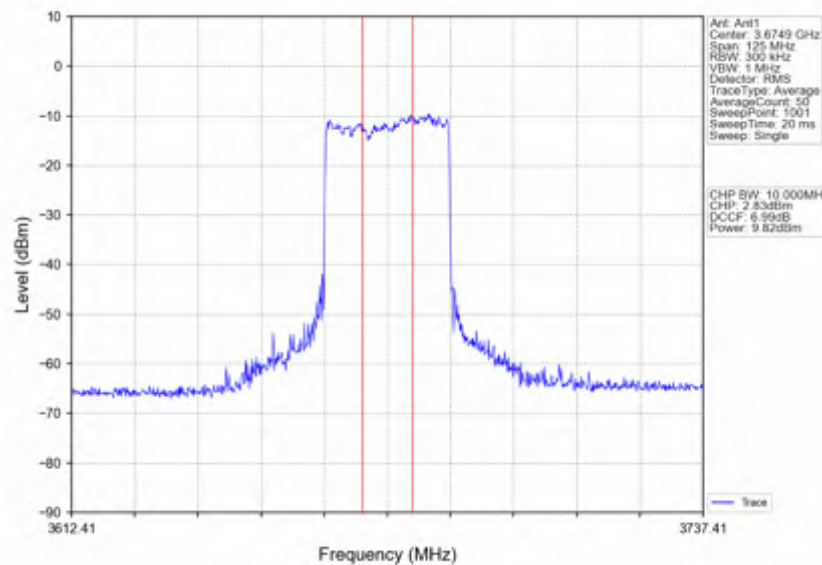
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_3675MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_3675MHz_Inner_Full



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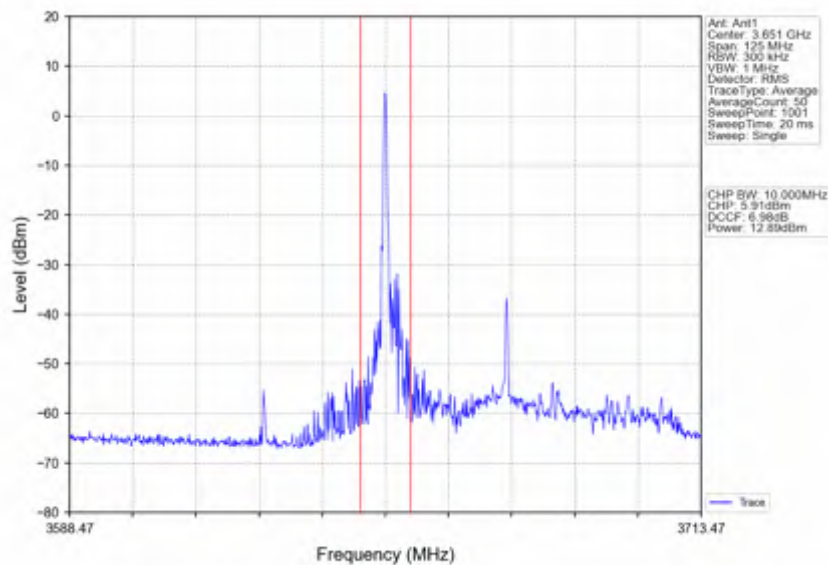
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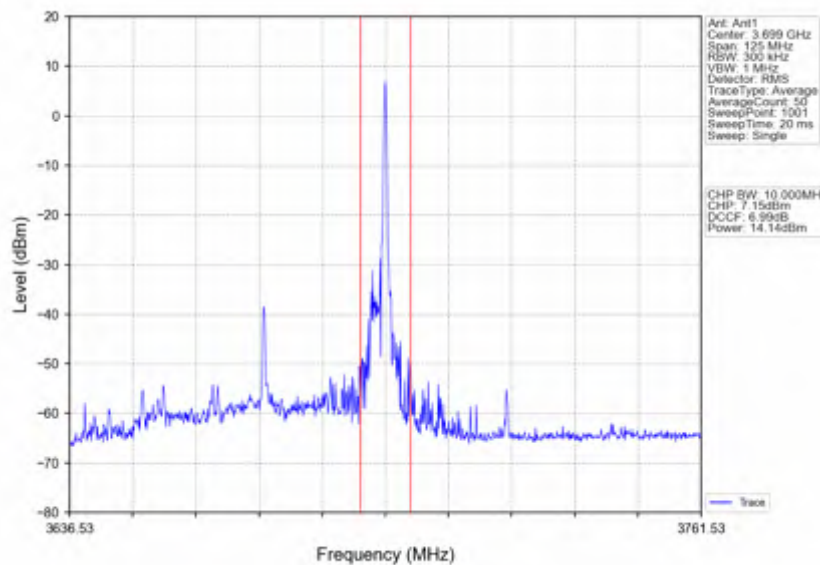
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_3675MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_3675MHz_Inner_1RB_Right



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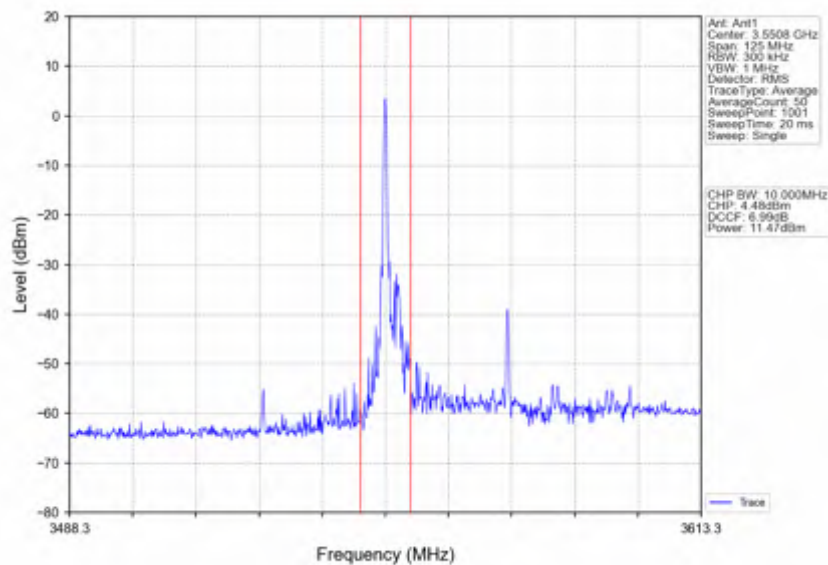
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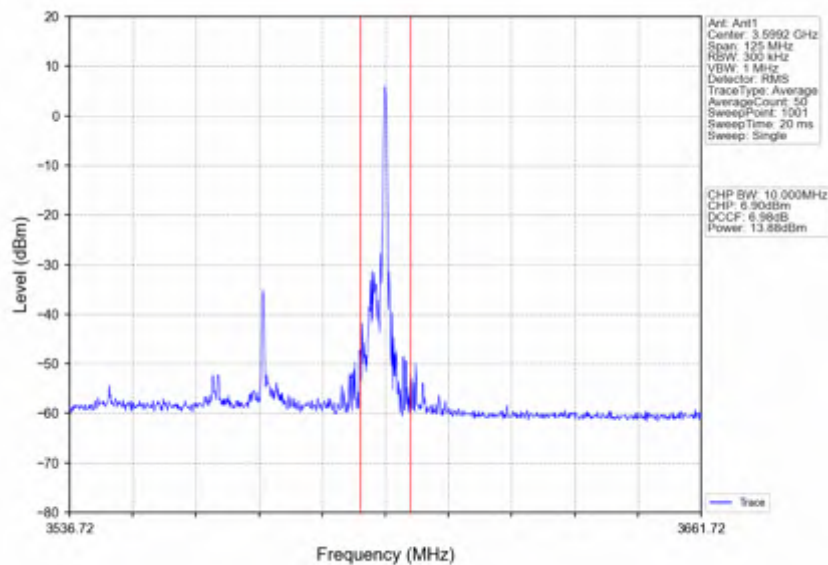
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_3575.01MHz_Edge_1RB_Left



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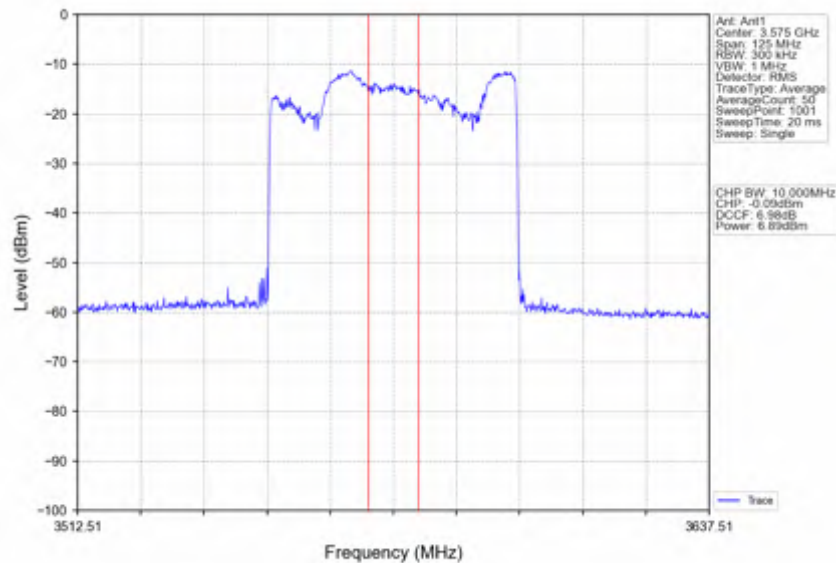
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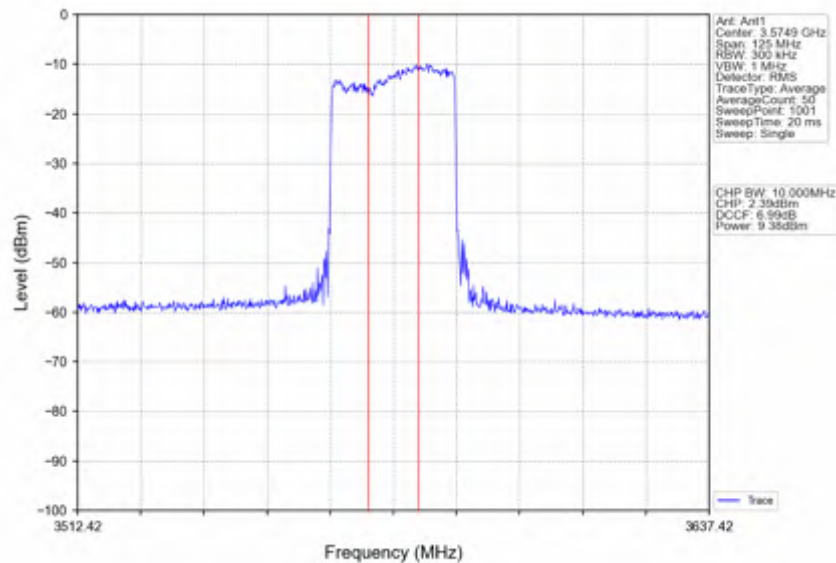
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_3575.01MHz_Outer_Full



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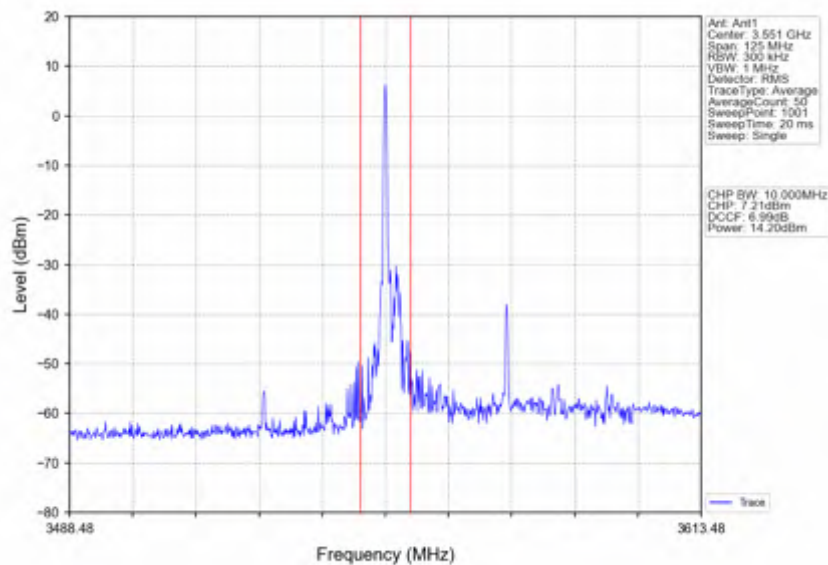
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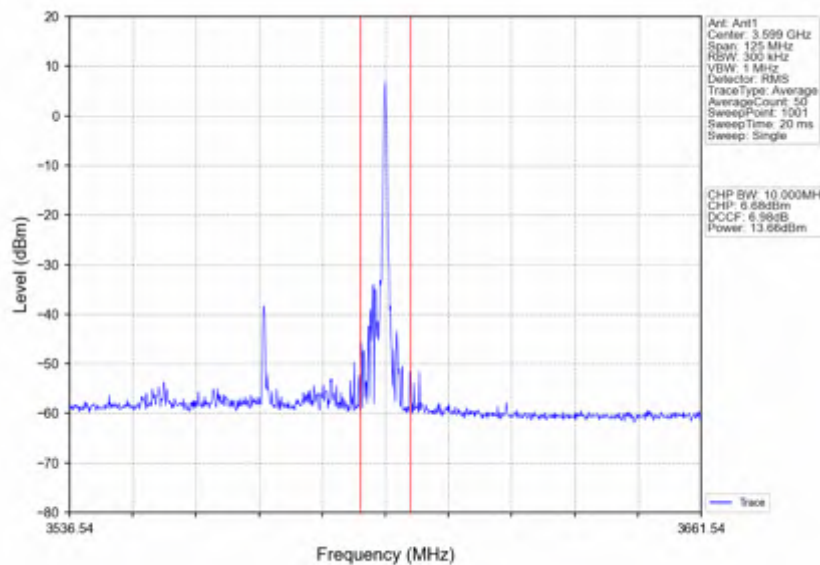
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n78d 15kHz SISO NTV 50MHz CP-OFDM 64 QAM 3575.01MHz Inner 1RB Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_64_QAM_3575.01MHz_Inner_1RB_Right

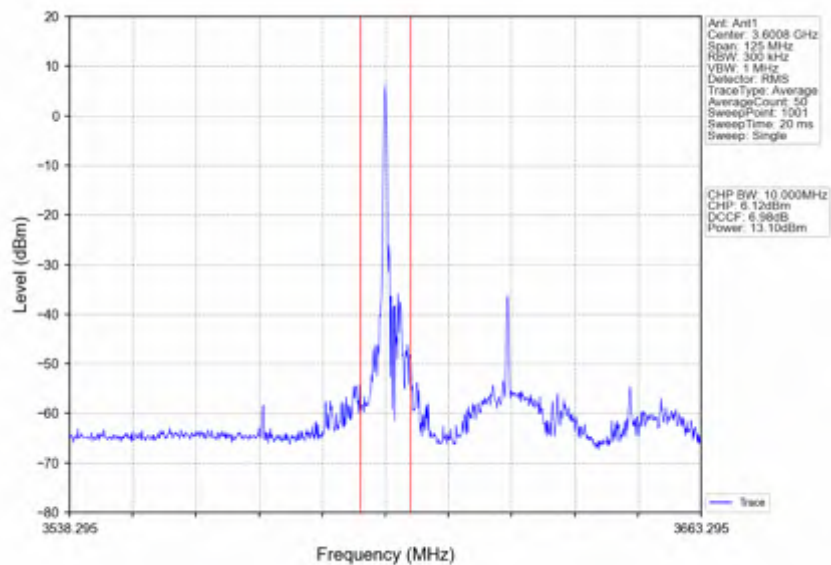


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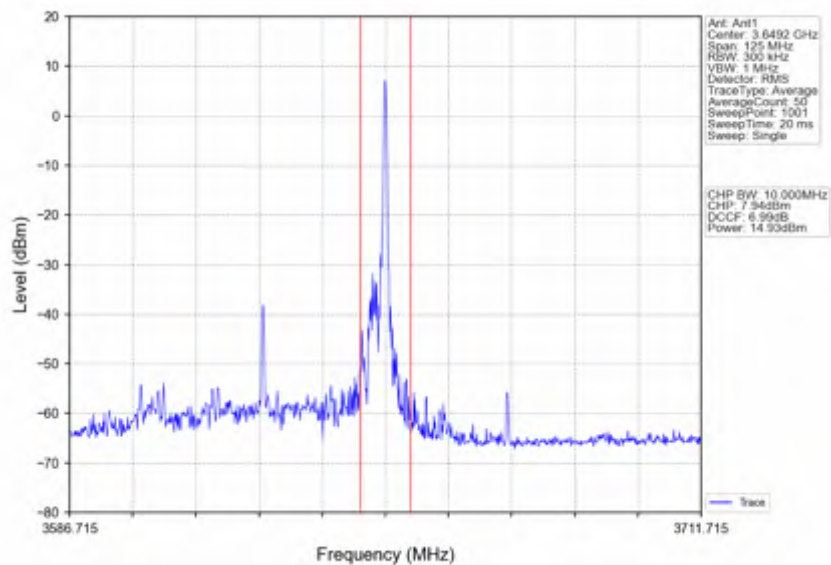
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_3625.005MHz_Edge_1RB_Left



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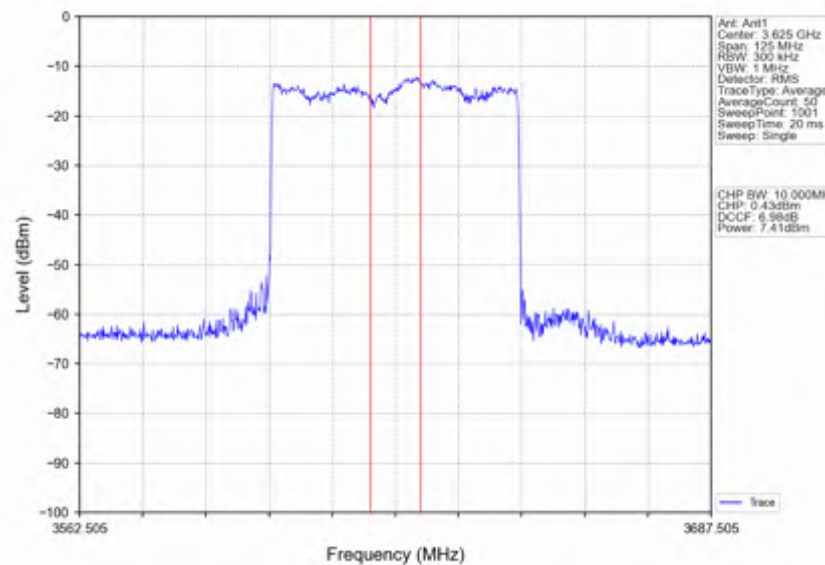
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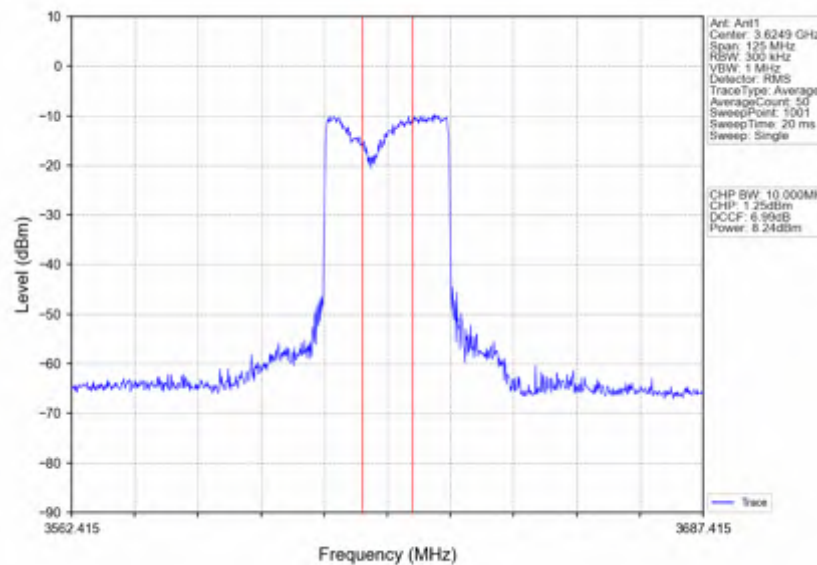
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_3625.005MHz_Outer_Full



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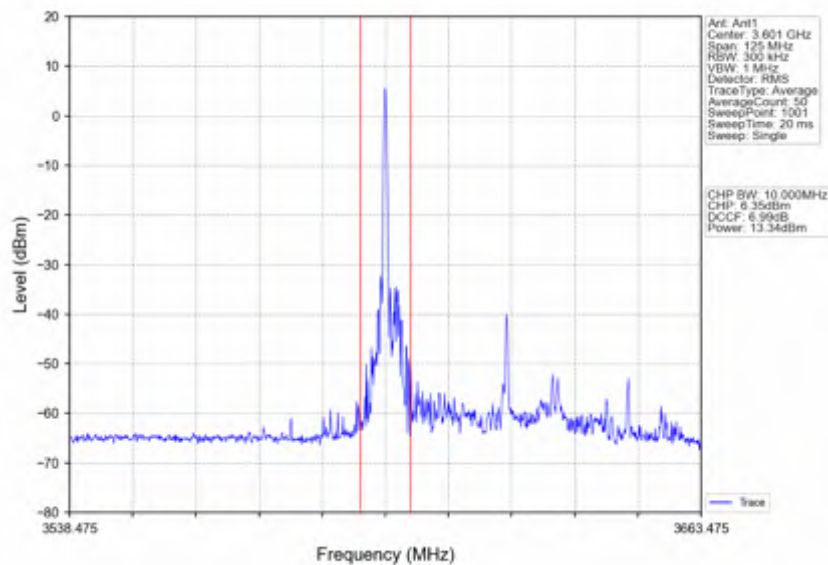
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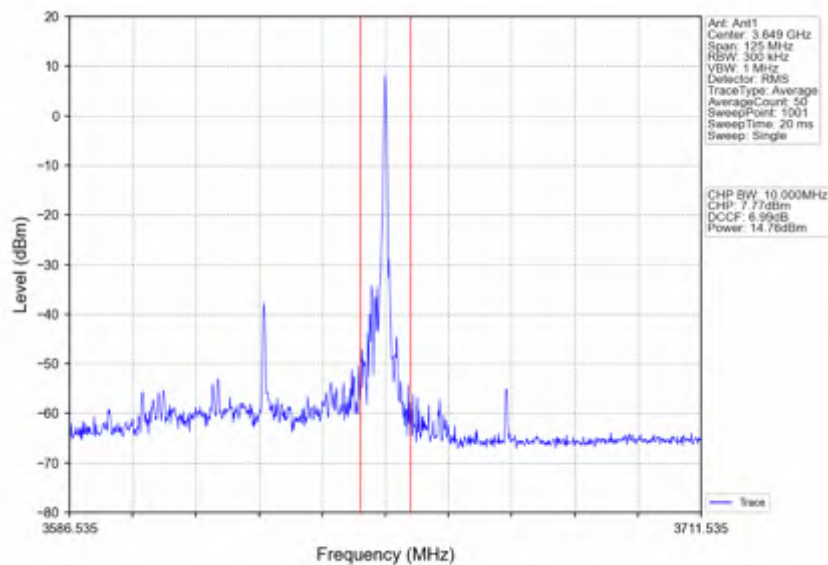
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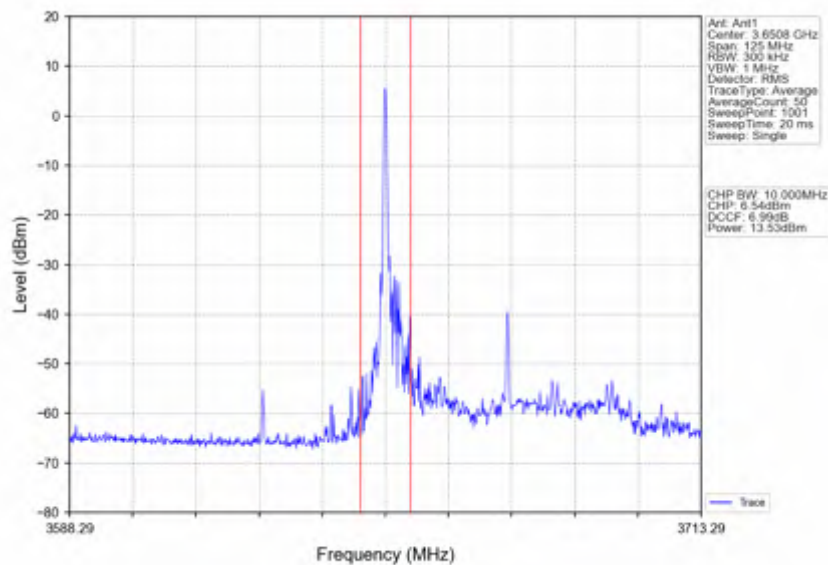
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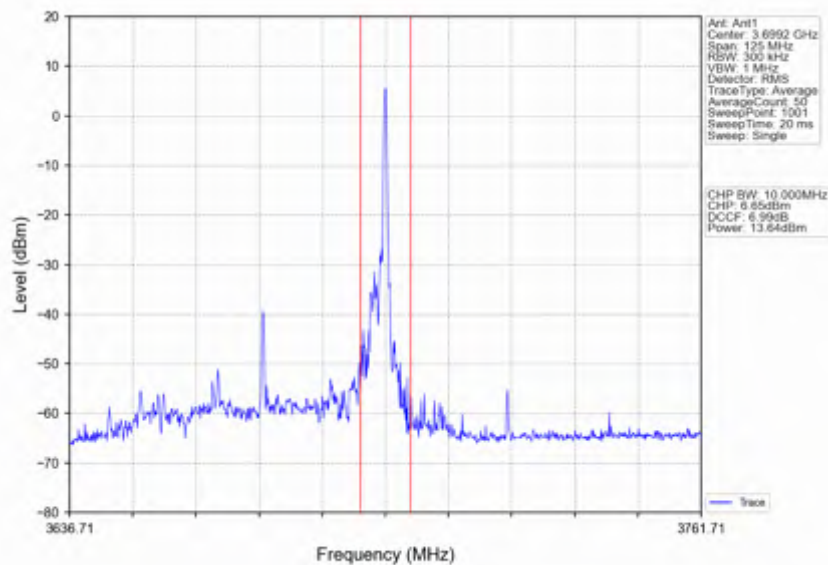
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_3675MHz_Edge_1RB_Left



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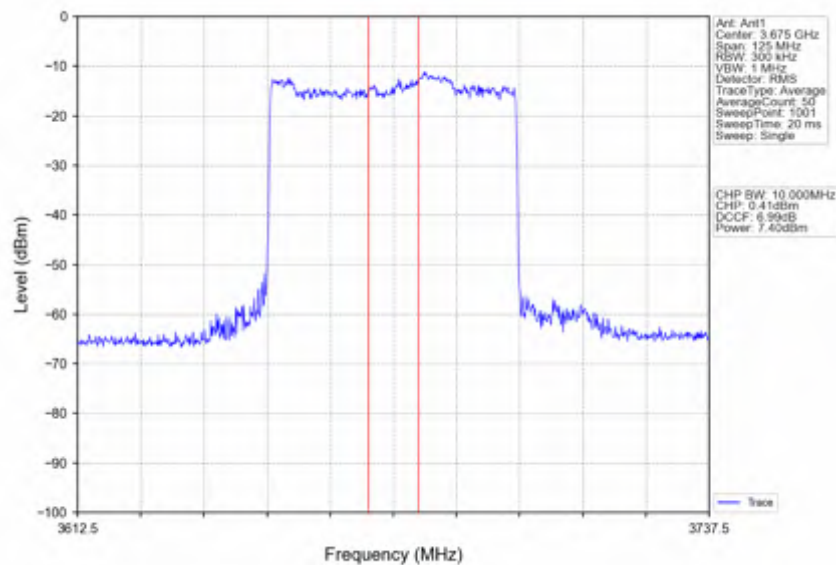
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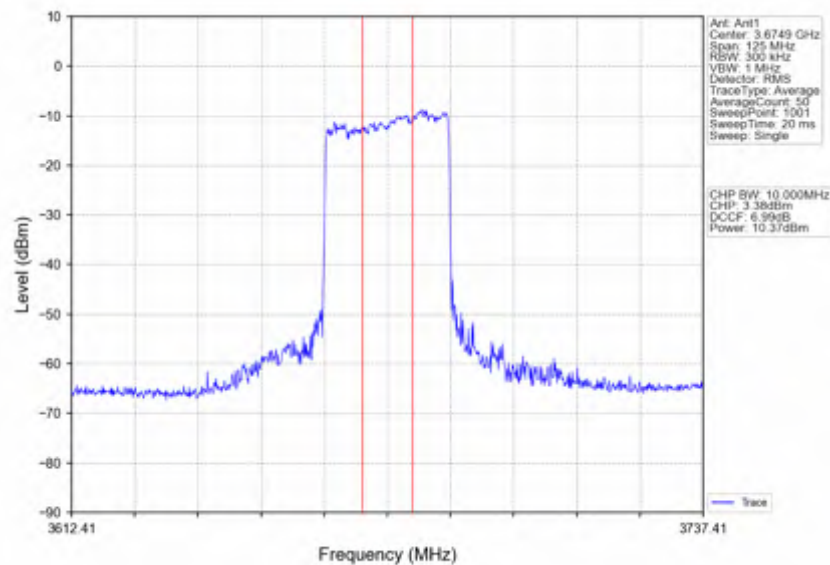
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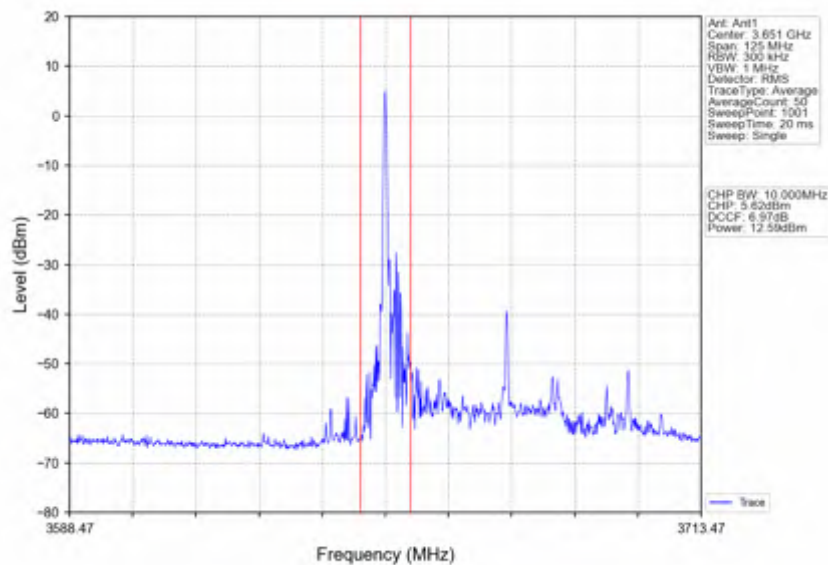
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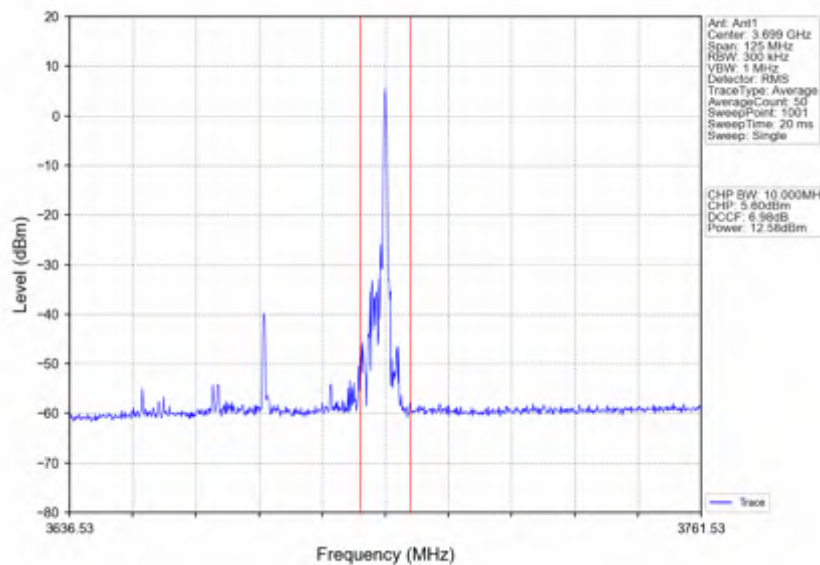
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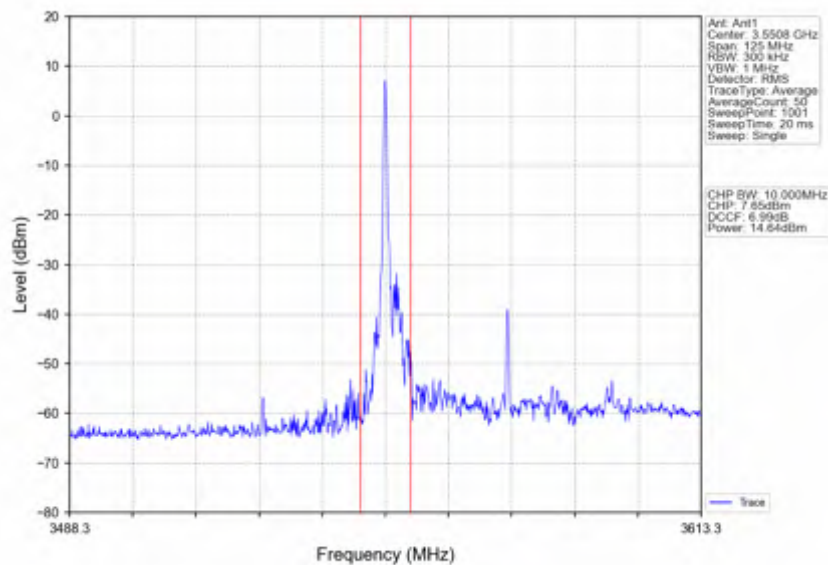
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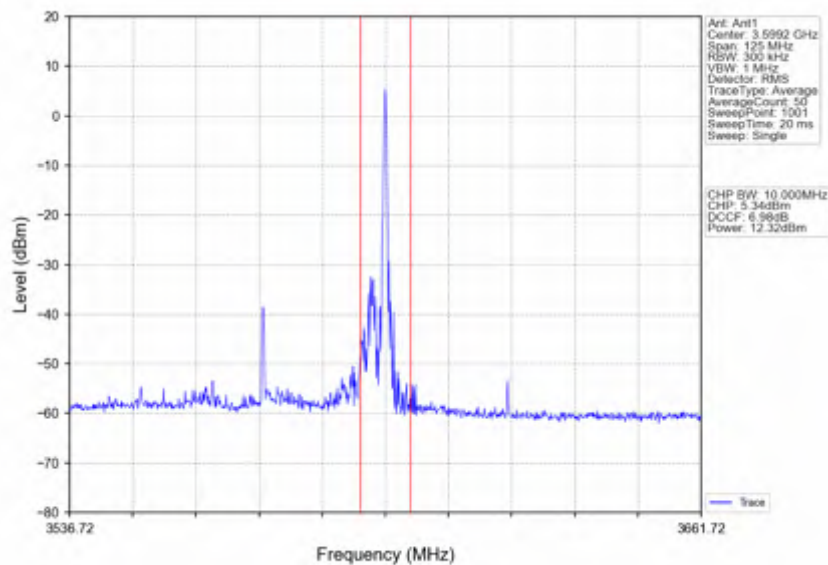
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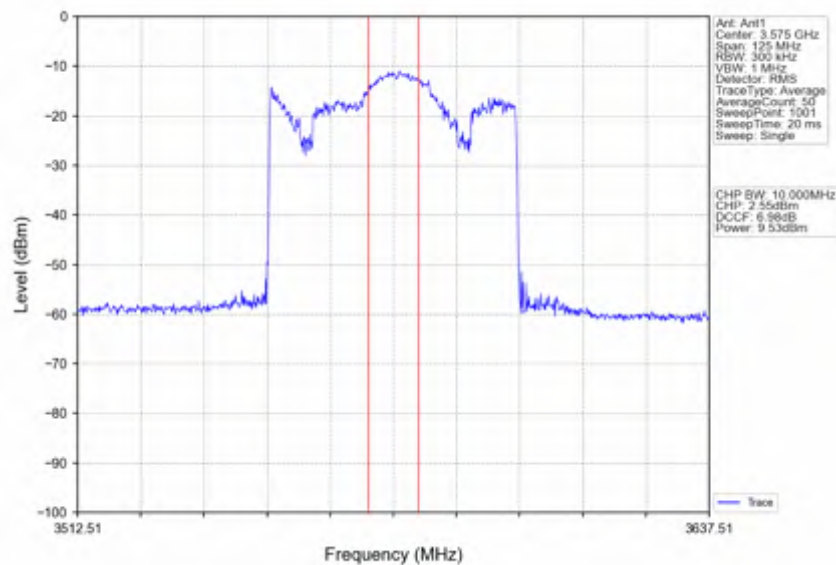


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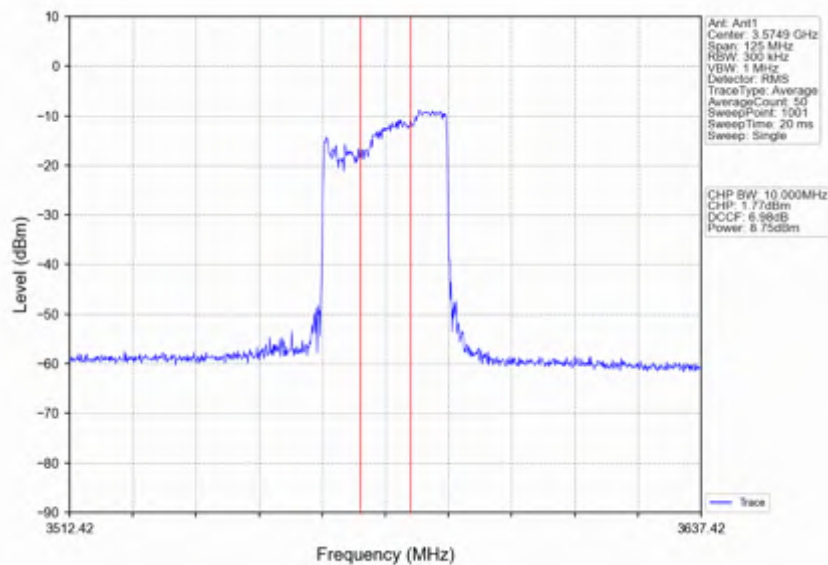
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3575.01MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3575.01MHz_Inner_Full



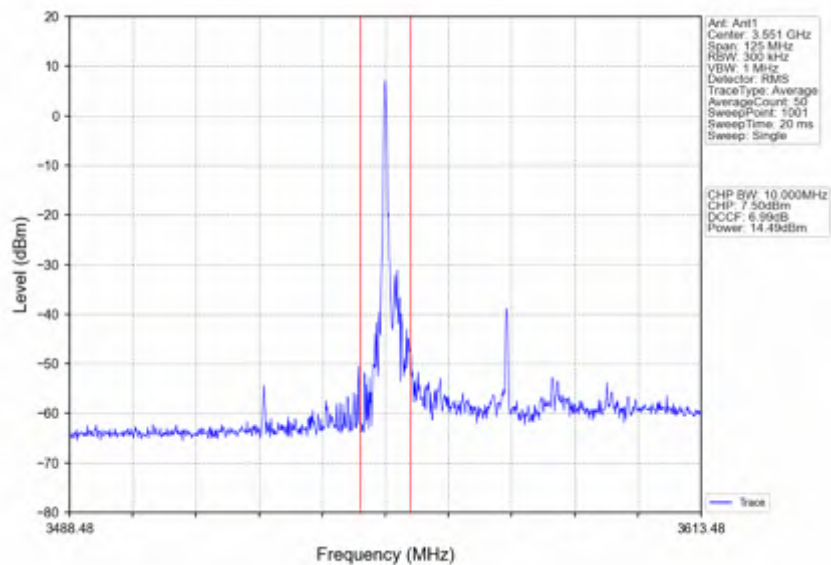
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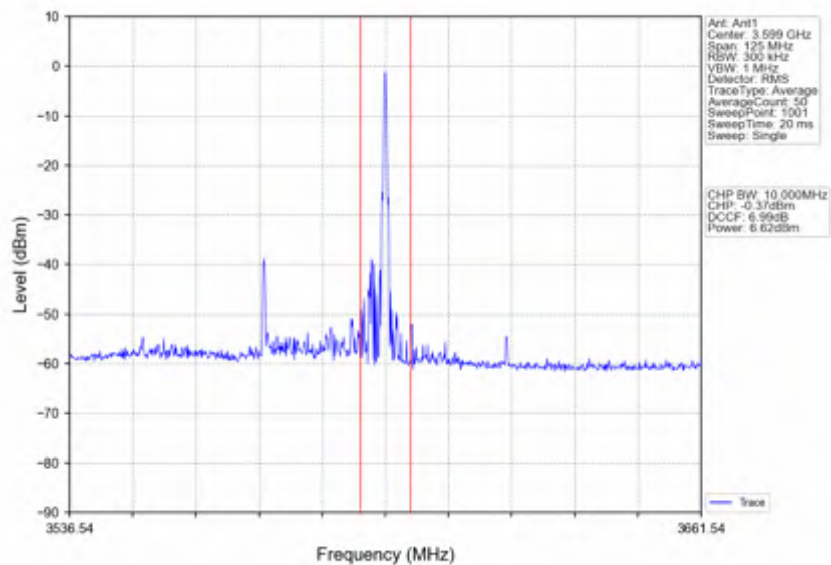
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_3575.01MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_3575.01MHz_Inner_1RB_Right



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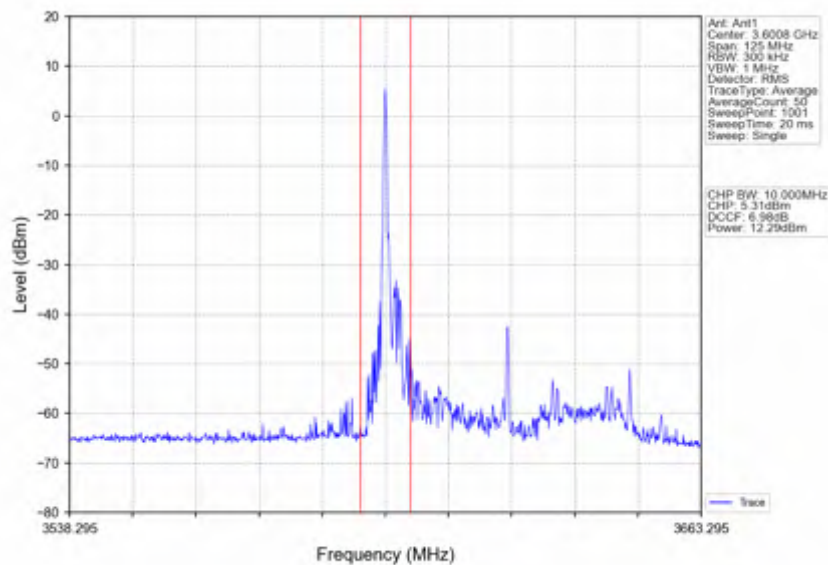
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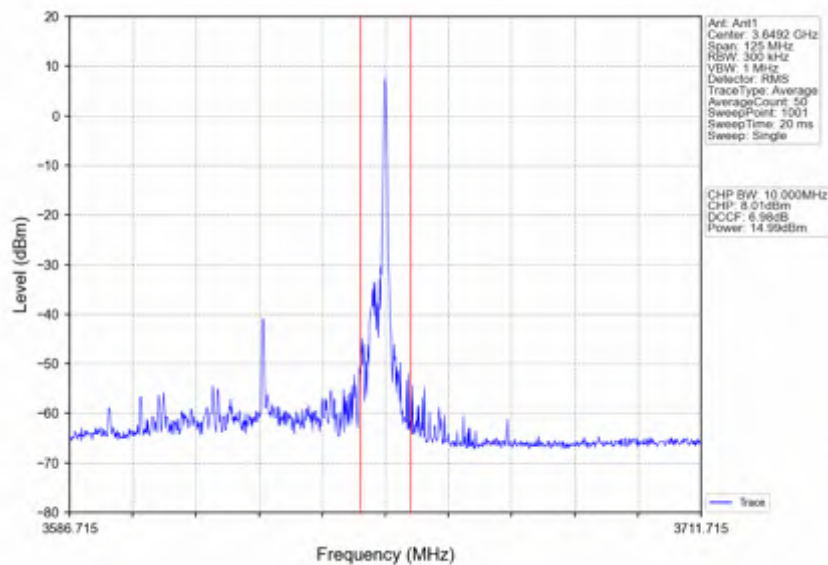
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3625.005MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3625.005MHz_Edge_1RB_Right



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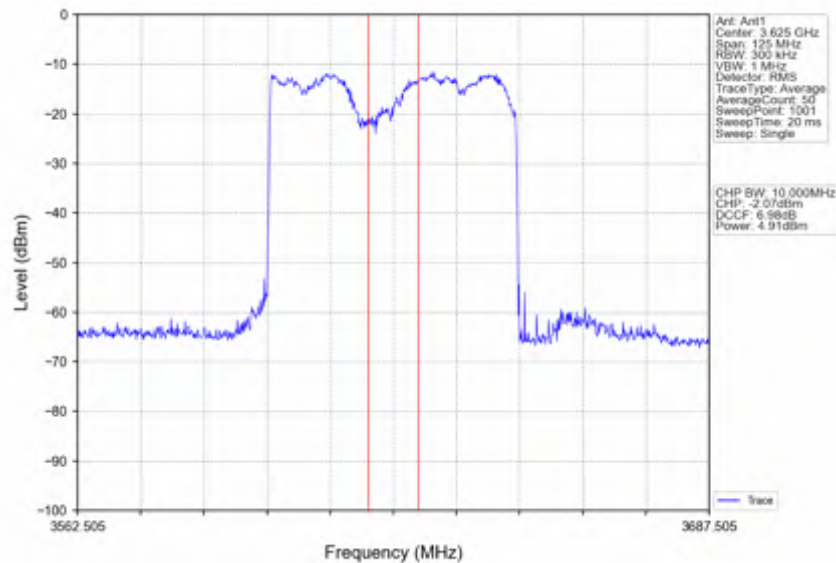
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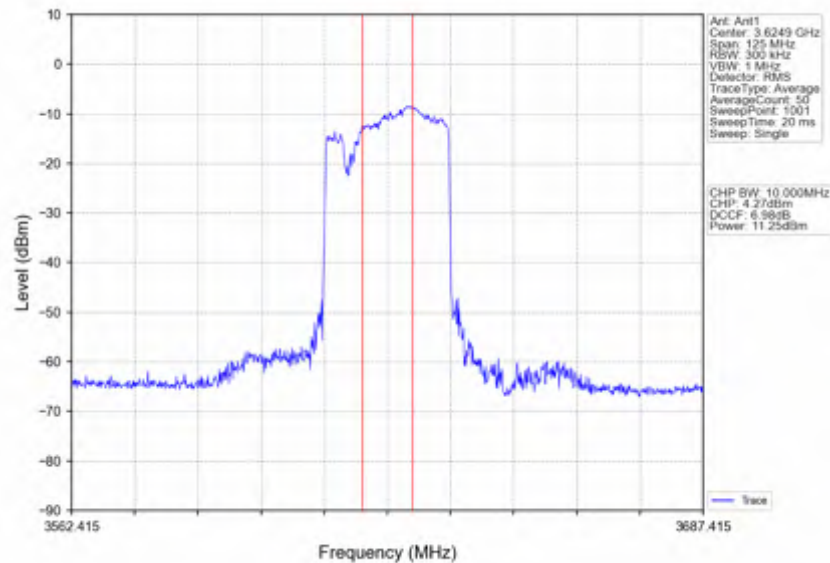
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3625.005MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3625.005MHz_Inner_Full



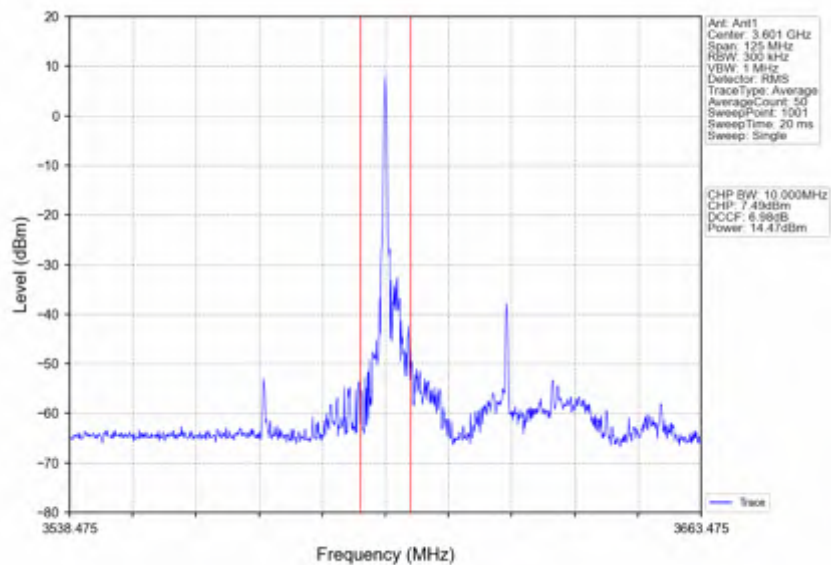
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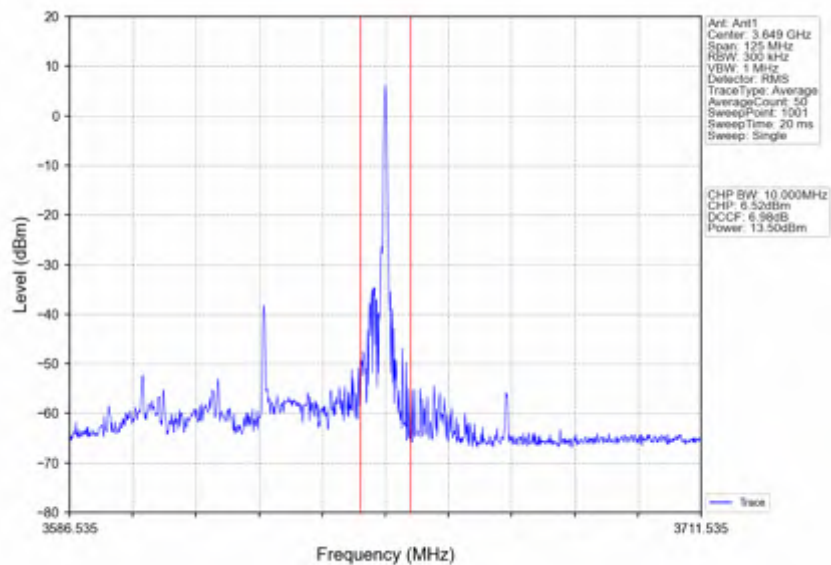
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_3625.005MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_3625.005MHz_Inner_1RB_Right



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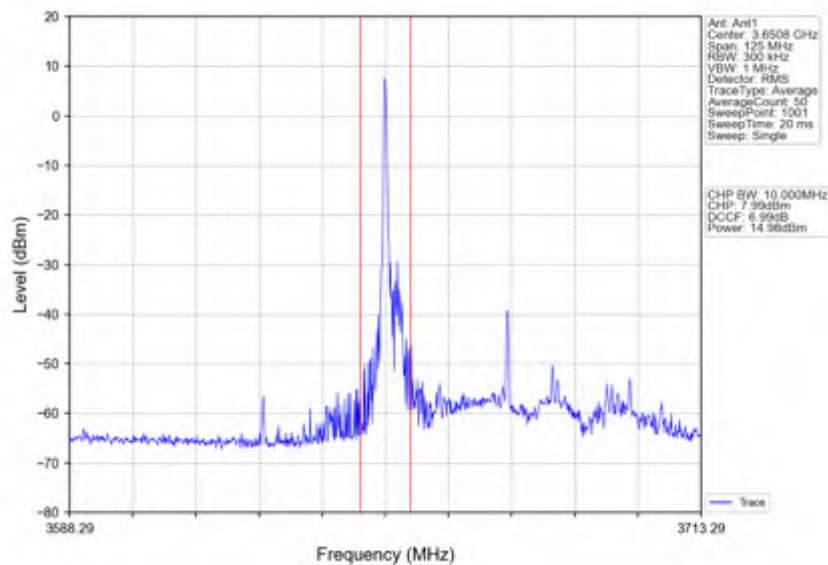
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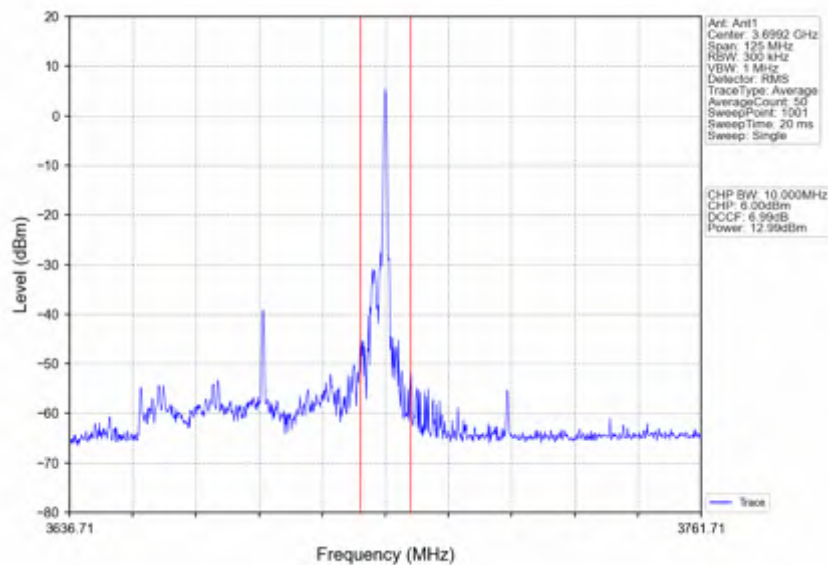
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3675MHz_Edge_1RB_Left



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3675MHz_Edge_1RB_Right



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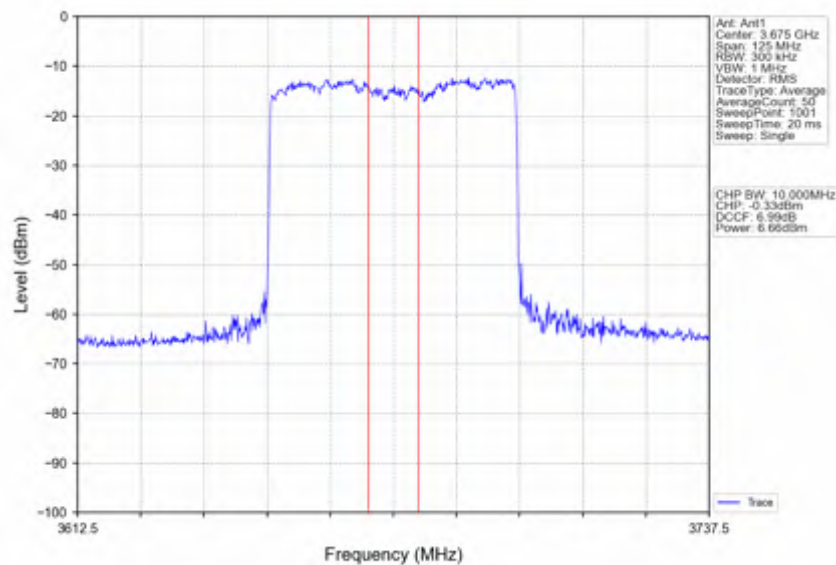
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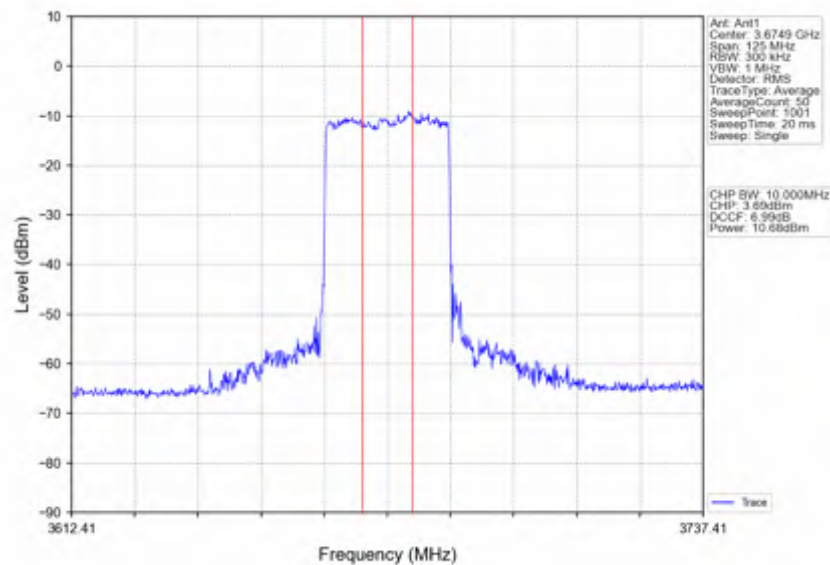
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n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_3675MHz_Outer_Full



n78d_15kHz_SISO_NTNV_50MHz_CP-OFDM_256_QAM_3675MHz_Inner_Full



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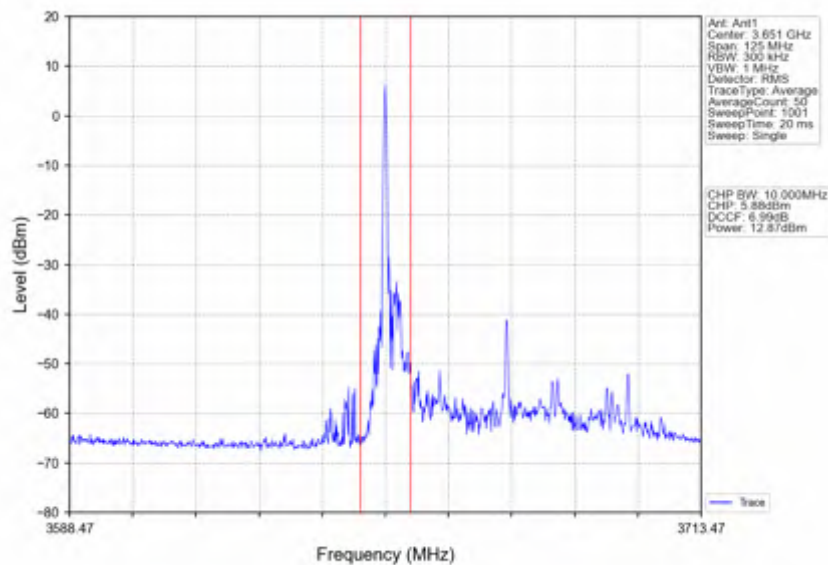
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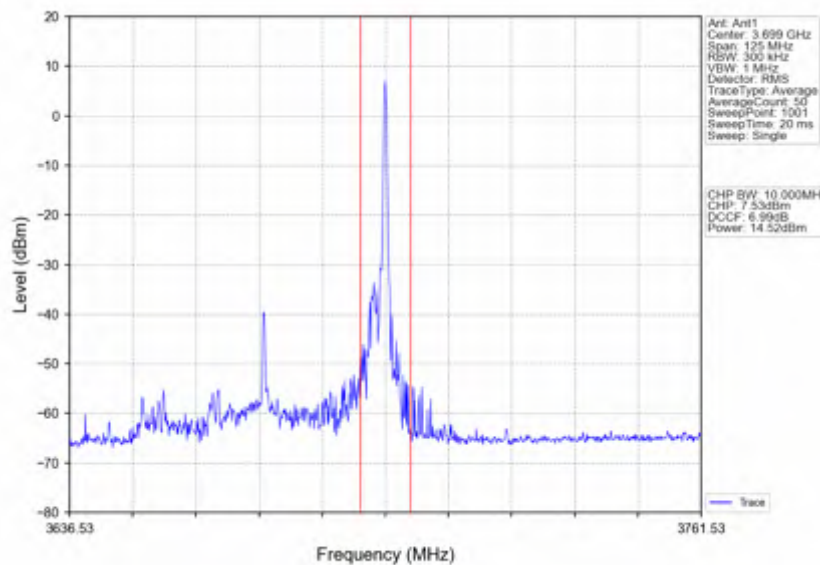
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n78d_15kHz_SISO_NTV_50MHz_CP-OFDM 256 QAM_3675MHz_Inner_1RB_Left



n78d_15kHz_SISO_NTV_50MHz_CP-OFDM 256 QAM_3675MHz_Inner_1RB_Right



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8.8 30k_SISO_10MHz_NTNV_EIRP

8.8.1 Test Result

5G NR n78d SCS=30kHz SISO 10MHz 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	3555	Edge 1RB Left	12.79	/	/	20.79	/	/	<=23	Pass
		Edge 1RB Right	12.13	/	/	20.13	/	/	<=23	Pass
		Outer Full	14.02	/	/	22.02	/	/	<=23	Pass
		Inner Full	13.35	/	/	21.35	/	/	<=23	Pass
		Inner 1RB Left	12.10	/	/	20.10	/	/	<=23	Pass
		Inner 1RB Right	13.61	/	/	21.61	/	/	<=23	Pass
	3624.99	Edge 1RB Left	11.53	/	/	19.53	/	/	<=23	Pass
		Edge 1RB Right	13.02	/	/	21.02	/	/	<=23	Pass
		Outer Full	14.03	/	/	22.03	/	/	<=23	Pass
		Inner Full	14.05	/	/	22.05	/	/	<=23	Pass
		Inner 1RB Left	10.98	/	/	18.98	/	/	<=23	Pass
		Inner 1RB Right	13.89	/	/	21.89	/	/	<=23	Pass
	3694.98	Edge 1RB Left	14.26	/	/	22.26	/	/	<=23	Pass
		Edge 1RB Right	14.45	/	/	22.45	/	/	<=23	Pass
		Outer Full	14.89	/	/	22.89	/	/	<=23	Pass
		Inner Full	14.24	/	/	22.24	/	/	<=23	Pass
		Inner 1RB Left	14.92	/	/	22.92	/	/	<=23	Pass
		Inner 1RB Right	14.01	/	/	22.01	/	/	<=23	Pass
DFT-s-OFDM QPSK	3555	Edge 1RB Left	14.52	/	/	22.52	/	/	<=23	Pass
		Edge 1RB Right	13.17	/	/	21.17	/	/	<=23	Pass
		Outer Full	13.30	/	/	21.30	/	/	<=23	Pass
		Inner Full	13.97	/	/	21.97	/	/	<=23	Pass
		Inner 1RB Left	14.17	/	/	22.17	/	/	<=23	Pass
		Inner 1RB Right	14.18	/	/	22.18	/	/	<=23	Pass
	3624.99	Edge 1RB Left	12.57	/	/	20.57	/	/	<=23	Pass
		Edge 1RB Right	14.44	/	/	22.44	/	/	<=23	Pass
		Outer Full	13.70	/	/	21.70	/	/	<=23	Pass
		Inner Full	13.54	/	/	21.54	/	/	<=23	Pass
		Inner 1RB Left	12.52	/	/	20.52	/	/	<=23	Pass
		Inner 1RB Right	13.77	/	/	21.77	/	/	<=23	Pass
	3694.98	Edge 1RB Left	14.81	/	/	22.81	/	/	<=23	Pass
		Edge 1RB Right	14.73	/	/	22.73	/	/	<=23	Pass
		Outer Full	14.44	/	/	22.44	/	/	<=23	Pass
		Inner Full	14.72	/	/	22.72	/	/	<=23	Pass
		Inner 1RB Left	14.58	/	/	22.58	/	/	<=23	Pass
		Inner 1RB Right	14.34	/	/	22.34	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3555	Edge 1RB Left	12.37	/	/	20.37	/	/	<=23	Pass
		Edge 1RB Right	14.55	/	/	22.55	/	/	<=23	Pass
		Outer Full	13.40	/	/	21.40	/	/	<=23	Pass
		Inner Full	14.01	/	/	22.01	/	/	<=23	Pass
		Inner 1RB Left	14.68	/	/	22.68	/	/	<=23	Pass
		Inner 1RB Right	13.51	/	/	21.51	/	/	<=23	Pass
	3624.99	Edge 1RB Left	14.62	/	/	22.62	/	/	<=23	Pass
		Edge 1RB Right	13.15	/	/	21.15	/	/	<=23	Pass
		Outer Full	13.77	/	/	21.77	/	/	<=23	Pass
		Inner Full	14.19	/	/	22.19	/	/	<=23	Pass



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		Inner_1RB_Left	14.07	/	/	22.07	/	/	<=23	Pass	
		Inner_1RB_Right	13.27	/	/	21.27	/	/	<=23	Pass	
	3694.98	Edge_1RB_Left	14.88	/	/	22.88	/	/	<=23	Pass	
		Edge_1RB_Right	13.21	/	/	21.21	/	/	<=23	Pass	
		Outer_Full	14.79	/	/	22.79	/	/	<=23	Pass	
		Inner_Full	14.88	/	/	22.88	/	/	<=23	Pass	
		Inner_1RB_Left	14.21	/	/	22.21	/	/	<=23	Pass	
		Inner_1RB_Right	14.83	/	/	22.83	/	/	<=23	Pass	
DFT-s-OFDM 64 QAM	3555	Edge_1RB_Left	14.21	/	/	22.21	/	/	<=23	Pass	
		Edge_1RB_Right	14.17	/	/	22.17	/	/	<=23	Pass	
		Outer_Full	13.67	/	/	21.67	/	/	<=23	Pass	
		Inner_Full	13.61	/	/	21.61	/	/	<=23	Pass	
		Inner_1RB_Left	14.46	/	/	22.46	/	/	<=23	Pass	
		Inner_1RB_Right	13.57	/	/	21.57	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	13.68	/	/	21.68	/	/	<=23	Pass	
		Edge_1RB_Right	12.94	/	/	20.94	/	/	<=23	Pass	
		Outer_Full	13.74	/	/	21.74	/	/	<=23	Pass	
		Inner_Full	14.01	/	/	22.01	/	/	<=23	Pass	
		Inner_1RB_Left	13.03	/	/	21.03	/	/	<=23	Pass	
		Inner_1RB_Right	14.80	/	/	22.80	/	/	<=23	Pass	
	3694.98	Edge_1RB_Left	14.21	/	/	22.21	/	/	<=23	Pass	
		Edge_1RB_Right	14.86	/	/	22.86	/	/	<=23	Pass	
		Outer_Full	14.66	/	/	22.66	/	/	<=23	Pass	
		Inner_Full	14.73	/	/	22.73	/	/	<=23	Pass	
		Inner_1RB_Left	13.79	/	/	21.79	/	/	<=23	Pass	
		Inner_1RB_Right	13.53	/	/	21.53	/	/	<=23	Pass	
	DFT-s-OFDM 256 QAM	3555	Edge_1RB_Left	13.26	/	/	21.26	/	/	<=23	Pass
			Edge_1RB_Right	13.27	/	/	21.27	/	/	<=23	Pass
			Outer_Full	13.49	/	/	21.49	/	/	<=23	Pass
			Inner_Full	14.16	/	/	22.16	/	/	<=23	Pass
			Inner_1RB_Left	13.05	/	/	21.05	/	/	<=23	Pass
			Inner_1RB_Right	13.83	/	/	21.83	/	/	<=23	Pass
3624.99		Edge_1RB_Left	13.82	/	/	21.82	/	/	<=23	Pass	
		Edge_1RB_Right	13.72	/	/	21.72	/	/	<=23	Pass	
		Outer_Full	14.05	/	/	22.05	/	/	<=23	Pass	
		Inner_Full	13.85	/	/	21.85	/	/	<=23	Pass	
		Inner_1RB_Left	13.86	/	/	21.86	/	/	<=23	Pass	
		Inner_1RB_Right	14.49	/	/	22.49	/	/	<=23	Pass	
3694.98		Edge_1RB_Left	14.42	/	/	22.42	/	/	<=23	Pass	
		Edge_1RB_Right	14.73	/	/	22.73	/	/	<=23	Pass	
		Outer_Full	14.76	/	/	22.76	/	/	<=23	Pass	
		Inner_Full	14.69	/	/	22.69	/	/	<=23	Pass	
		Inner_1RB_Left	13.54	/	/	21.54	/	/	<=23	Pass	
		Inner_1RB_Right	14.66	/	/	22.66	/	/	<=23	Pass	
CP-OFDM QPSK		3555	Edge_1RB_Left	13.37	/	/	21.37	/	/	<=23	Pass
			Edge_1RB_Right	10.35	/	/	18.35	/	/	<=23	Pass
			Outer_Full	13.38	/	/	21.38	/	/	<=23	Pass
			Inner_Full	13.34	/	/	21.34	/	/	<=23	Pass
			Inner_1RB_Left	13.86	/	/	21.86	/	/	<=23	Pass
			Inner_1RB_Right	13.72	/	/	21.72	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.89	/	/	21.89	/	/	<=23	Pass	
		Edge_1RB_Right	11.74	/	/	19.74	/	/	<=23	Pass	
		Outer_Full	14.07	/	/	22.07	/	/	<=23	Pass	
		Inner_Full	14.42	/	/	22.42	/	/	<=23	Pass	



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	3694.98	Inner_1RB_Left	11.41	/	/	19.41	/	/	<=23	Pass
		Inner_1RB_Right	13.39	/	/	21.39	/	/	<=23	Pass
		Edge_1RB_Left	15.00	/	/	23.00	/	/	<=23	Pass
		Edge_1RB_Right	14.05	/	/	22.05	/	/	<=23	Pass
		Outer_Full	14.69	/	/	22.69	/	/	<=23	Pass
		Inner_Full	14.74	/	/	22.74	/	/	<=23	Pass
		Inner_1RB_Left	14.95	/	/	22.95	/	/	<=23	Pass
		Inner_1RB_Right	14.80	/	/	22.80	/	/	<=23	Pass
CP-OFDM 16 QAM	3555	Edge_1RB_Left	13.10	/	/	21.10	/	/	<=23	Pass
		Edge_1RB_Right	14.66	/	/	22.66	/	/	<=23	Pass
		Outer_Full	13.64	/	/	21.64	/	/	<=23	Pass
		Inner_Full	14.06	/	/	22.06	/	/	<=23	Pass
		Inner_1RB_Left	12.69	/	/	20.69	/	/	<=23	Pass
		Inner_1RB_Right	13.90	/	/	21.90	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.38	/	/	21.38	/	/	<=23	Pass
		Edge_1RB_Right	13.34	/	/	21.34	/	/	<=23	Pass
		Outer_Full	14.07	/	/	22.07	/	/	<=23	Pass
		Inner_Full	13.46	/	/	21.46	/	/	<=23	Pass
		Inner_1RB_Left	10.90	/	/	18.90	/	/	<=23	Pass
		Inner_1RB_Right	12.85	/	/	20.85	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	14.87	/	/	22.87	/	/	<=23	Pass
		Edge_1RB_Right	14.23	/	/	22.23	/	/	<=23	Pass
		Outer_Full	14.78	/	/	22.78	/	/	<=23	Pass
		Inner_Full	14.84	/	/	22.84	/	/	<=23	Pass
		Inner_1RB_Left	14.49	/	/	22.49	/	/	<=23	Pass
		Inner_1RB_Right	14.82	/	/	22.82	/	/	<=23	Pass
CP-OFDM 64 QAM	3555	Edge_1RB_Left	14.83	/	/	22.83	/	/	<=23	Pass
		Edge_1RB_Right	13.98	/	/	21.98	/	/	<=23	Pass
		Outer_Full	13.42	/	/	21.42	/	/	<=23	Pass
		Inner_Full	13.67	/	/	21.67	/	/	<=23	Pass
		Inner_1RB_Left	13.09	/	/	21.09	/	/	<=23	Pass
		Inner_1RB_Right	14.44	/	/	22.44	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	10.36	/	/	18.36	/	/	<=23	Pass
		Edge_1RB_Right	13.09	/	/	21.09	/	/	<=23	Pass
		Outer_Full	13.94	/	/	21.94	/	/	<=23	Pass
		Inner_Full	13.64	/	/	21.64	/	/	<=23	Pass
		Inner_1RB_Left	11.62	/	/	19.62	/	/	<=23	Pass
		Inner_1RB_Right	14.76	/	/	22.76	/	/	<=23	Pass
	3694.98	Edge_1RB_Left	14.96	/	/	22.96	/	/	<=23	Pass
		Edge_1RB_Right	13.64	/	/	21.64	/	/	<=23	Pass
		Outer_Full	14.74	/	/	22.74	/	/	<=23	Pass
		Inner_Full	14.69	/	/	22.69	/	/	<=23	Pass
		Inner_1RB_Left	13.56	/	/	21.56	/	/	<=23	Pass
		Inner_1RB_Right	14.51	/	/	22.51	/	/	<=23	Pass
CP-OFDM 256 QAM	3555	Edge_1RB_Left	12.86	/	/	20.86	/	/	<=23	Pass
		Edge_1RB_Right	13.26	/	/	21.26	/	/	<=23	Pass
		Outer_Full	13.54	/	/	21.54	/	/	<=23	Pass
		Inner_Full	13.67	/	/	21.67	/	/	<=23	Pass
		Inner_1RB_Left	12.80	/	/	20.80	/	/	<=23	Pass
		Inner_1RB_Right	12.49	/	/	20.49	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.05	/	/	20.05	/	/	<=23	Pass
		Edge_1RB_Right	12.27	/	/	20.27	/	/	<=23	Pass
		Outer_Full	13.99	/	/	21.99	/	/	<=23	Pass
		Inner_Full	14.17	/	/	22.17	/	/	<=23	Pass



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		Inner 1RB Left	14.55	/	/	22.55	/	/	<=23	Pass
		Inner 1RB Right	14.46	/	/	22.46	/	/	<=23	Pass
	3694.98	Edge 1RB Left	14.64	/	/	22.64	/	/	<=23	Pass
		Edge 1RB Right	12.59	/	/	20.59	/	/	<=23	Pass
		Outer Full	14.70	/	/	22.70	/	/	<=23	Pass
		Inner Full	14.45	/	/	22.45	/	/	<=23	Pass
		Inner 1RB Left	14.50	/	/	22.50	/	/	<=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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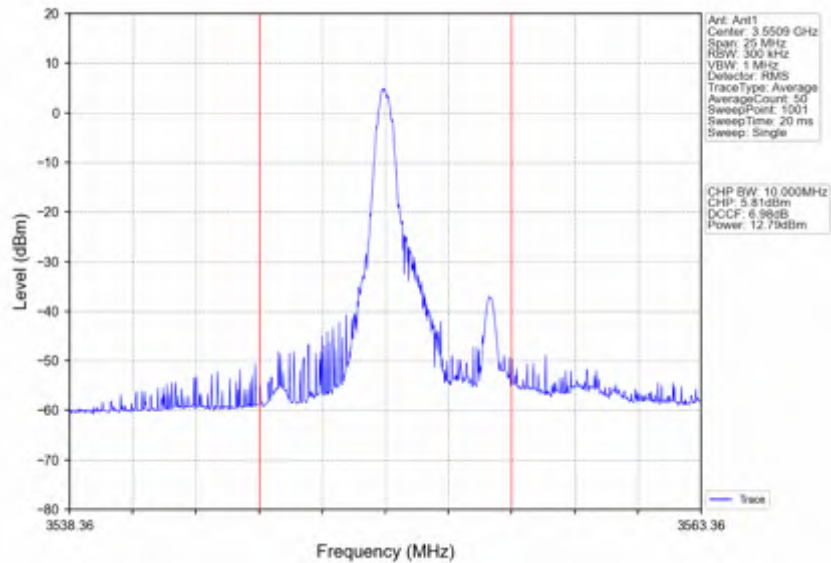
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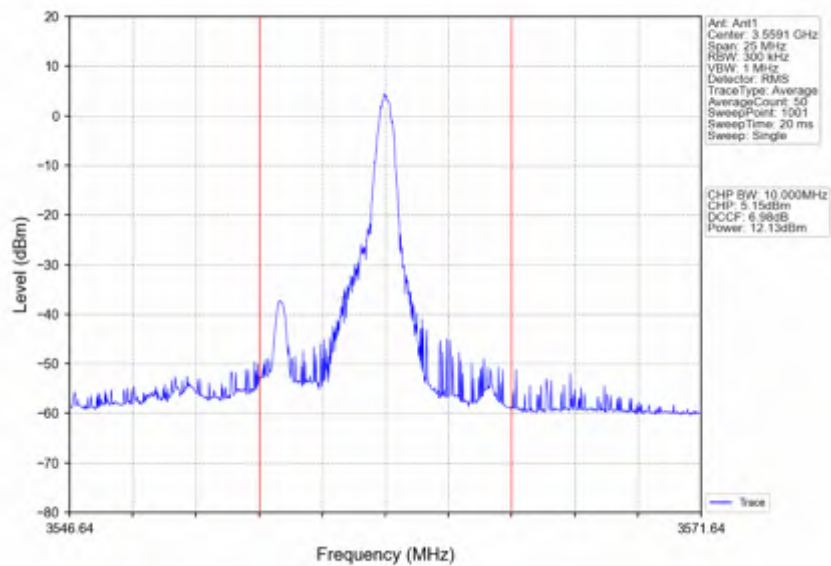
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8.8.2 Test Graph

n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Right



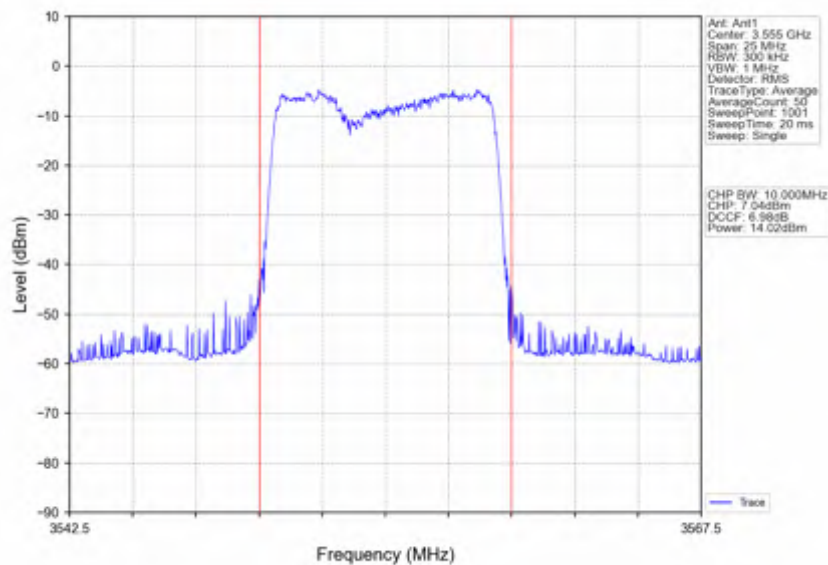
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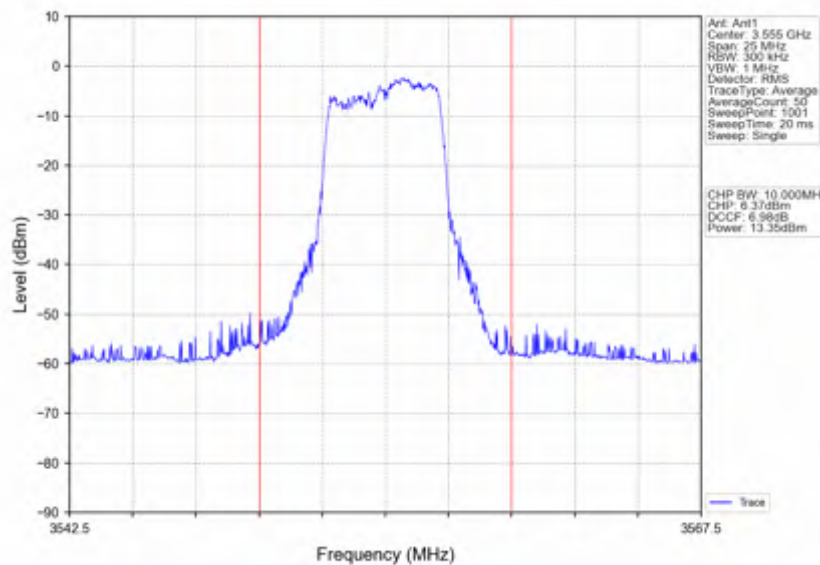
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Inner_Full



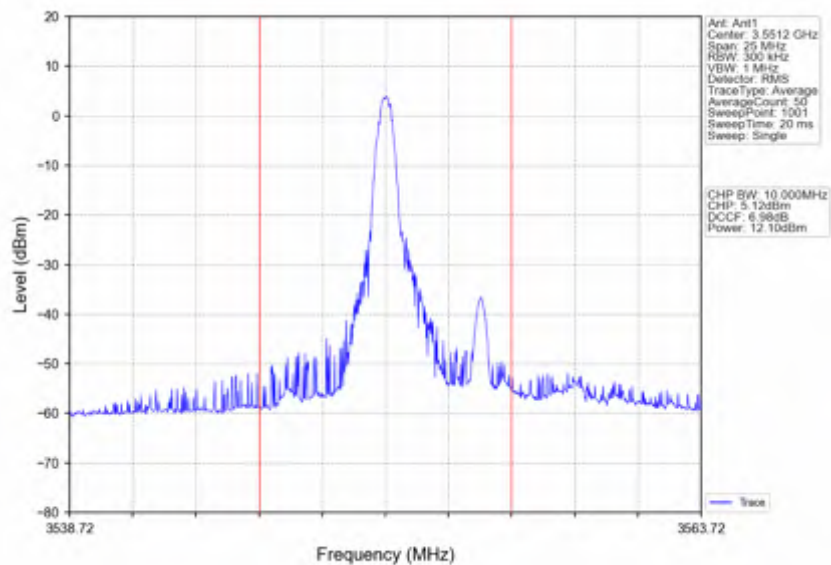
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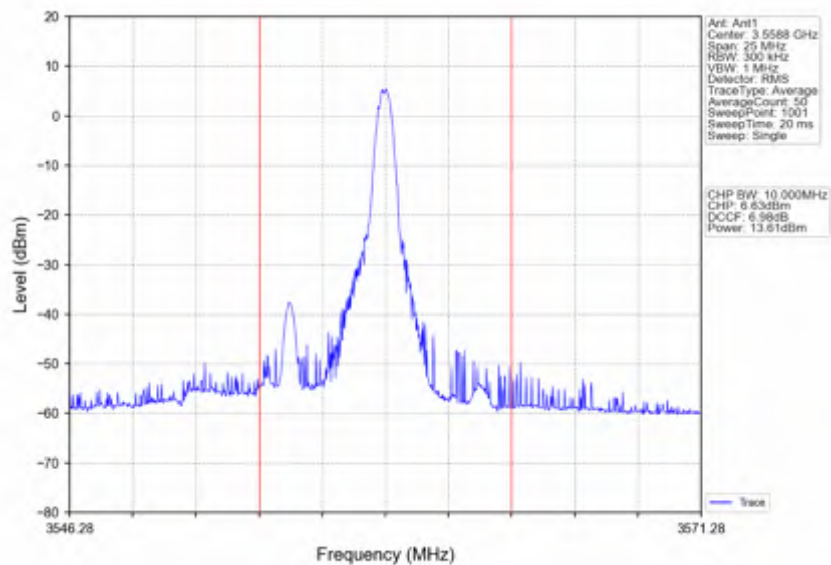
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Inner_1RB_Right

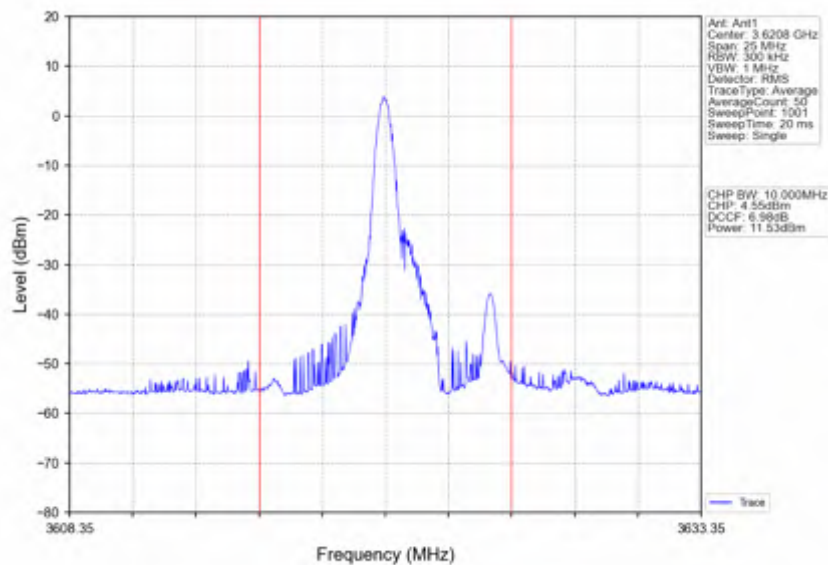


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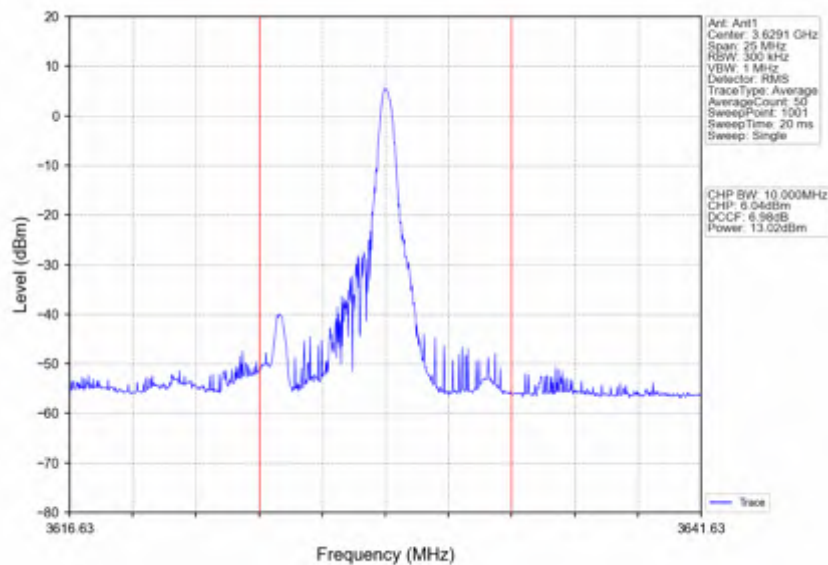
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Right

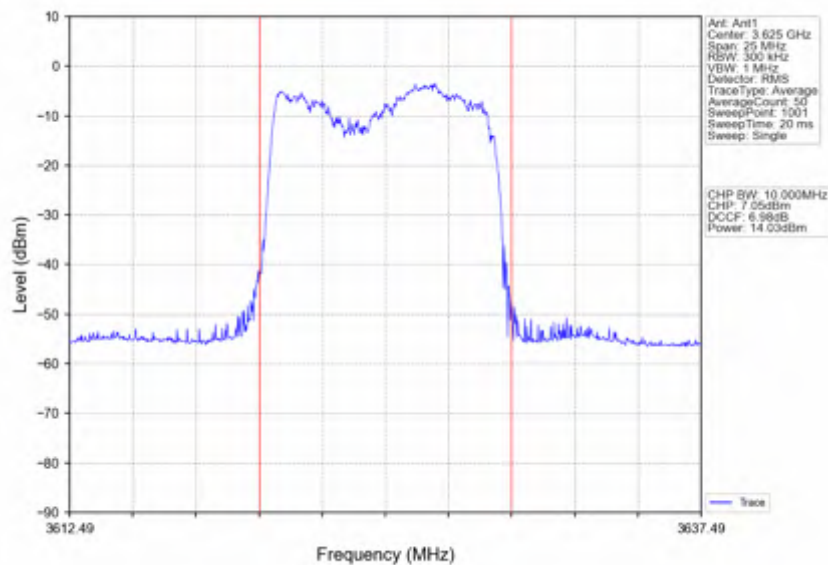


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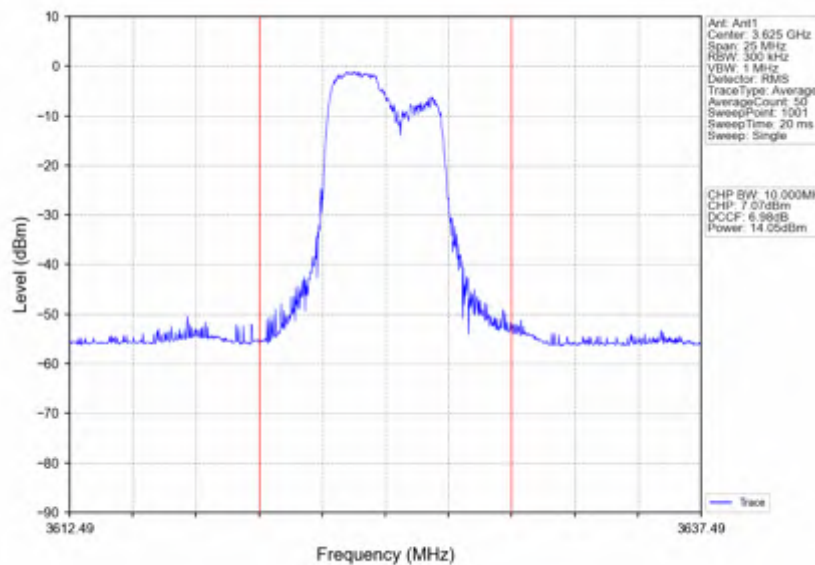
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_Full



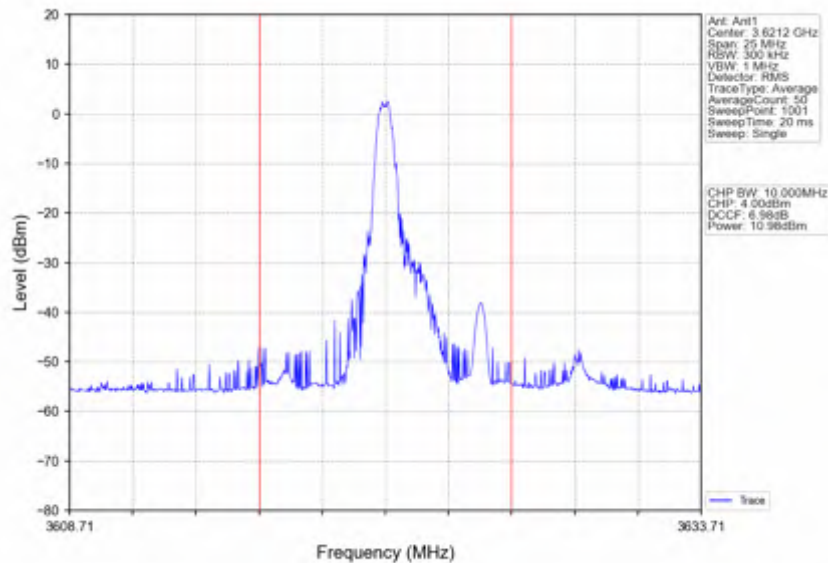
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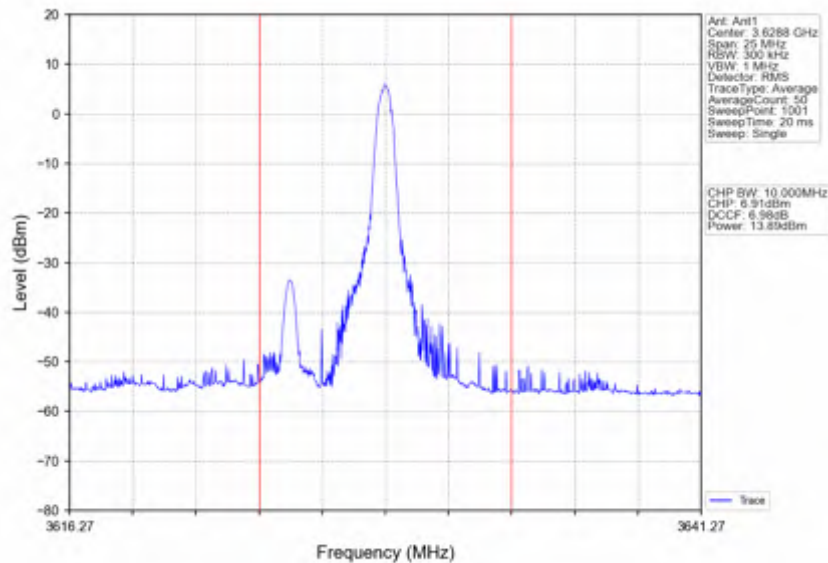
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Right

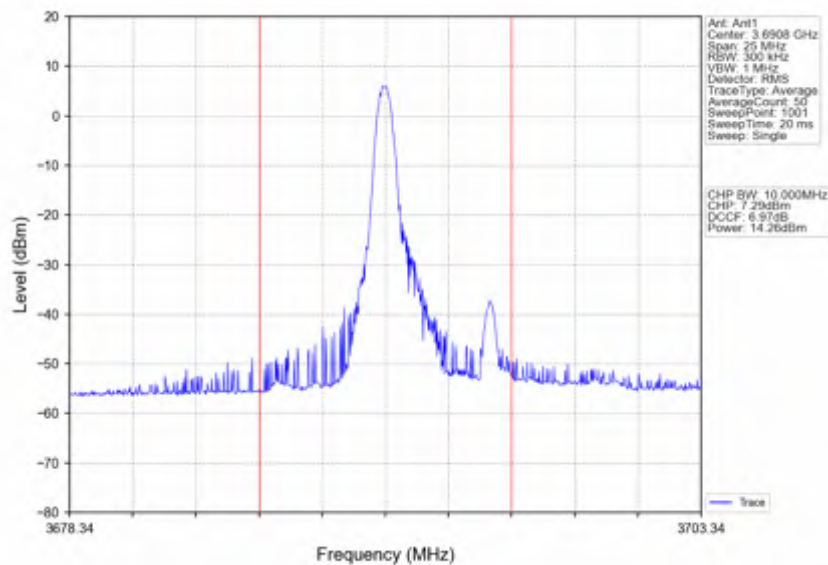


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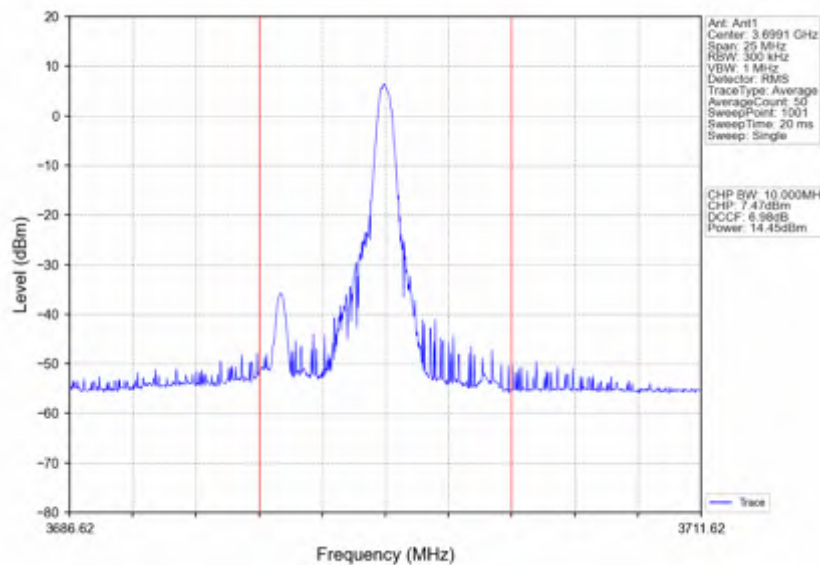
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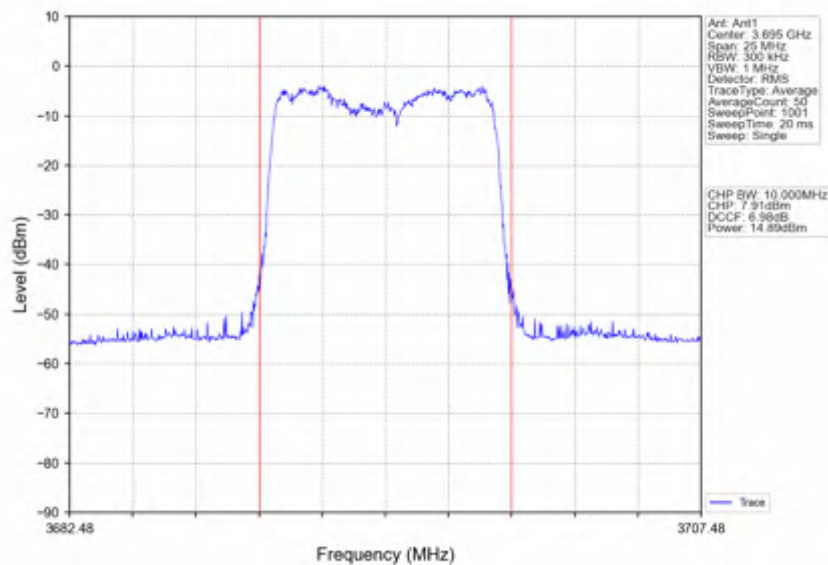


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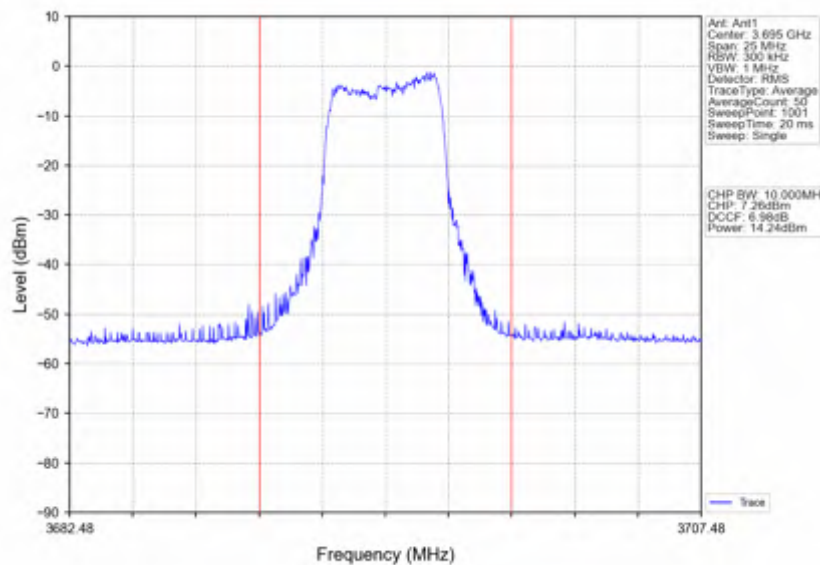
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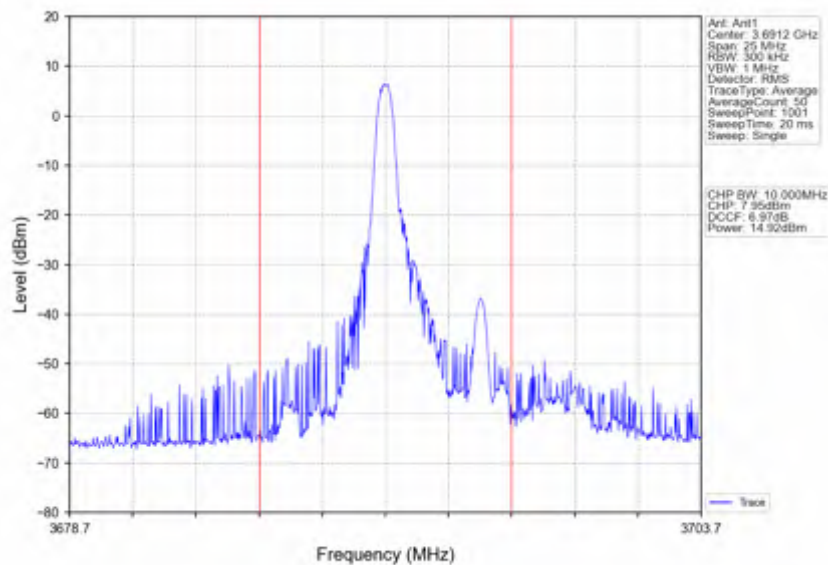
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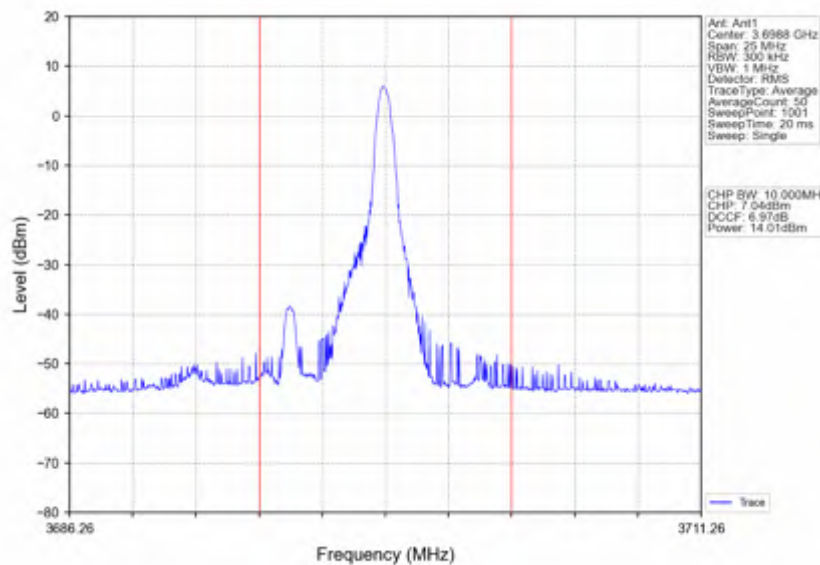
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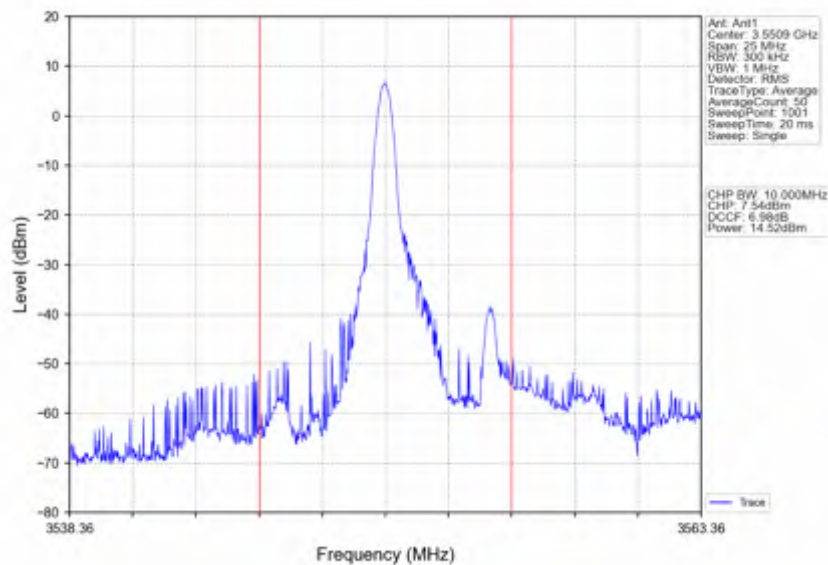


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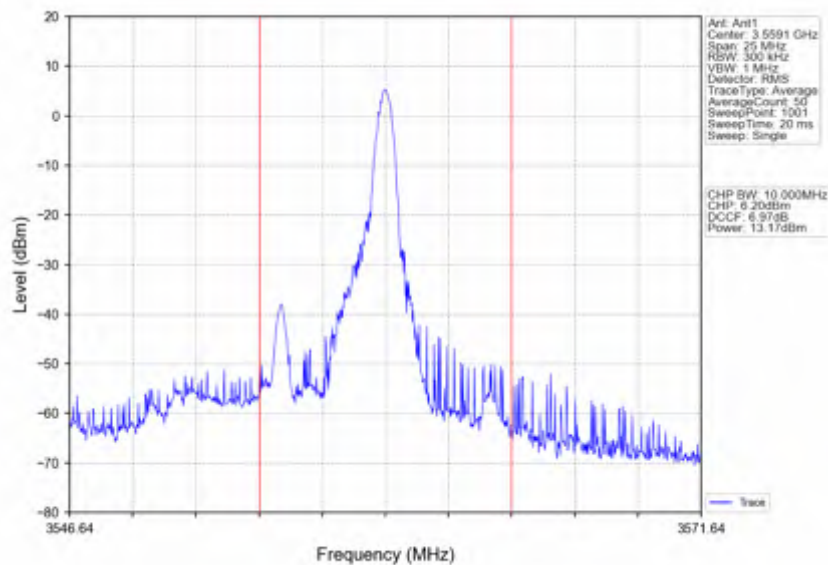
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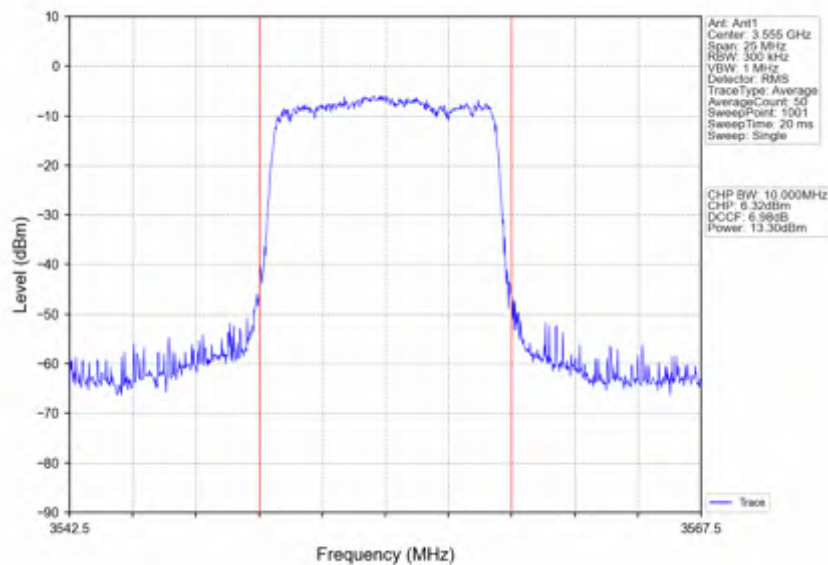


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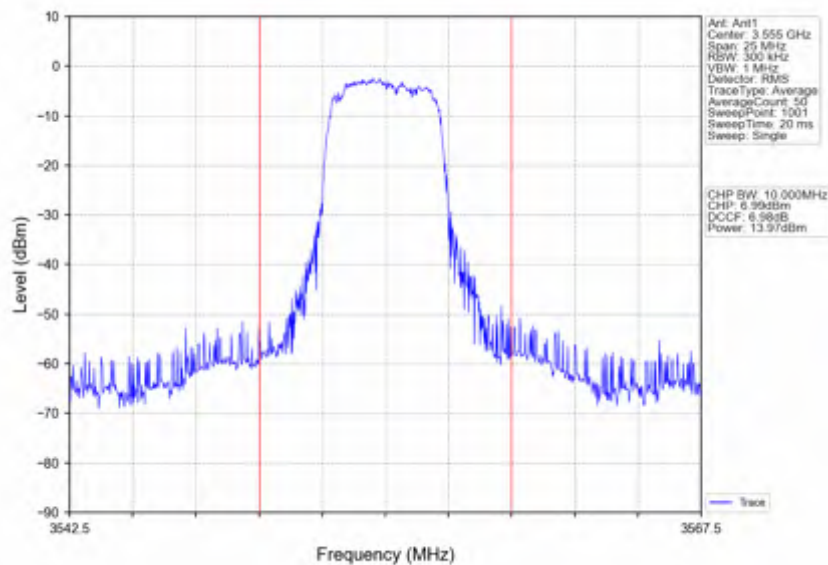
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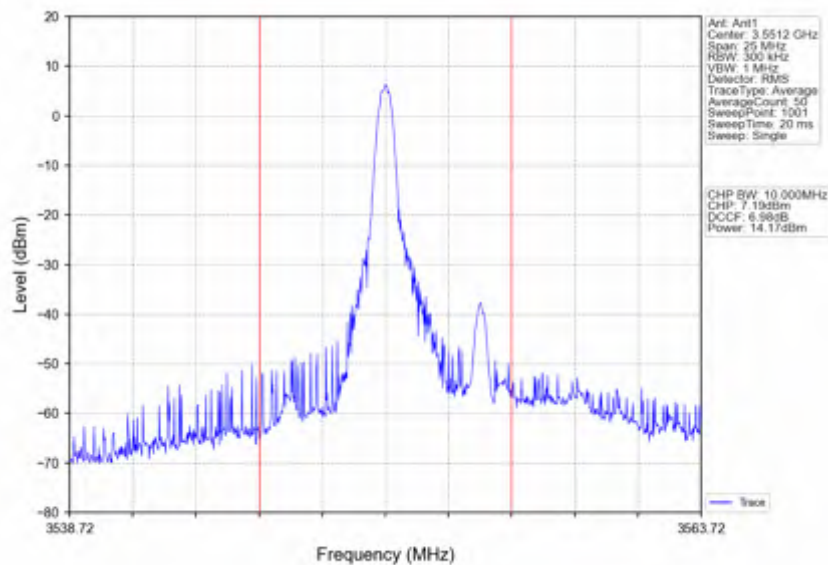
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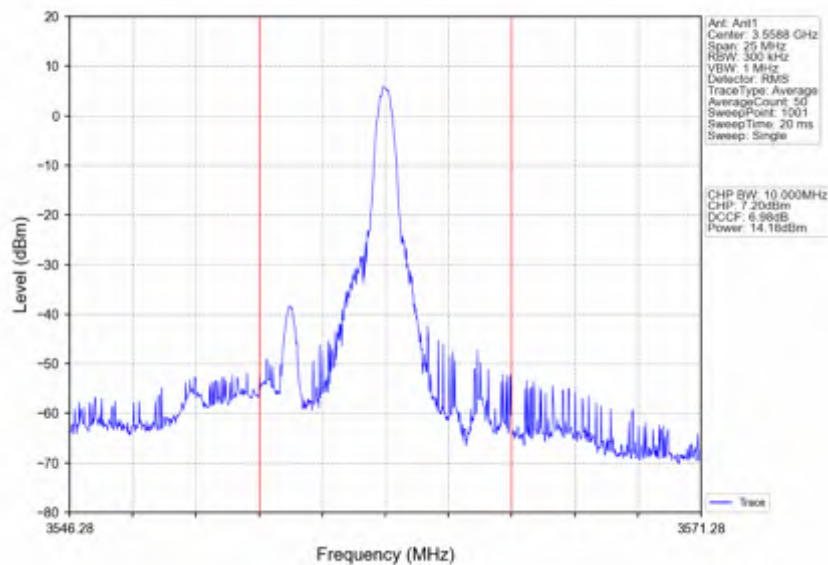
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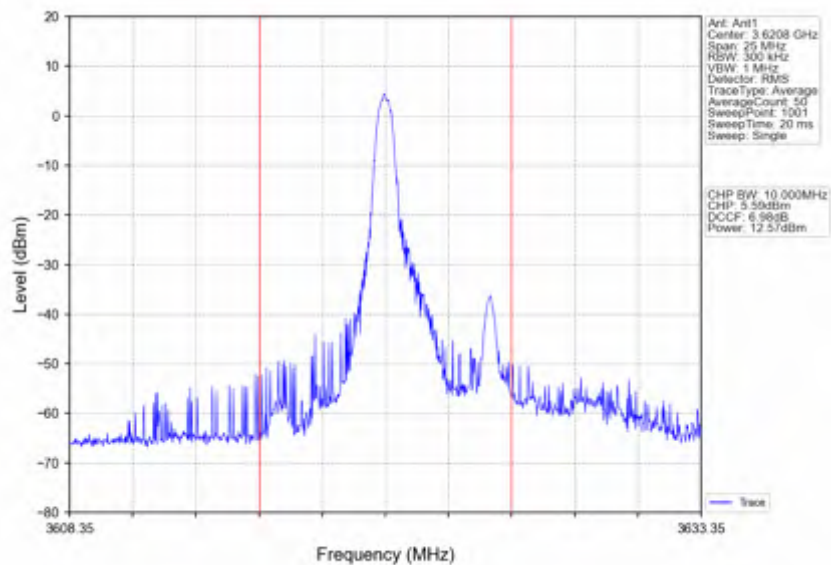
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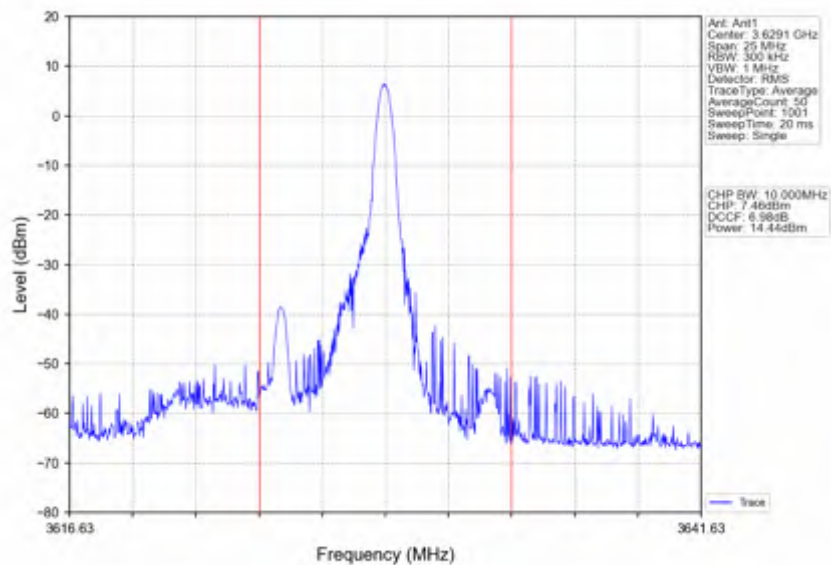
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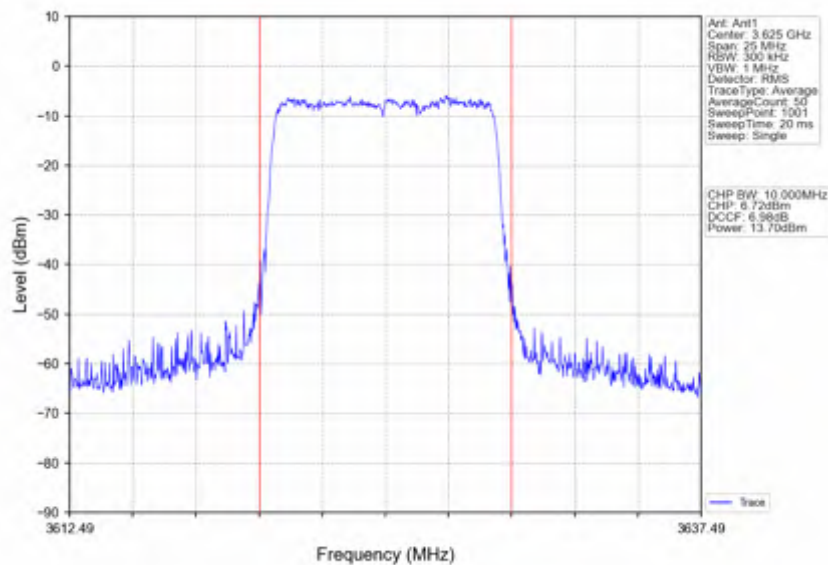


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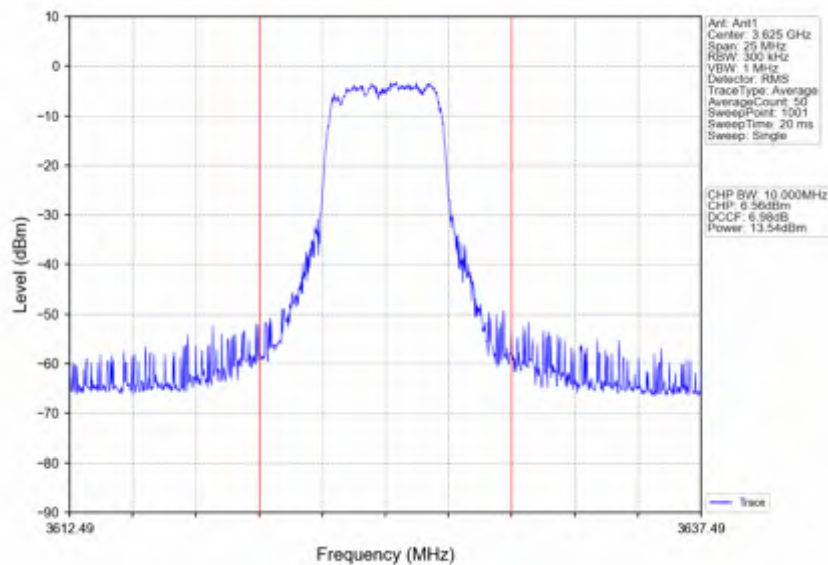
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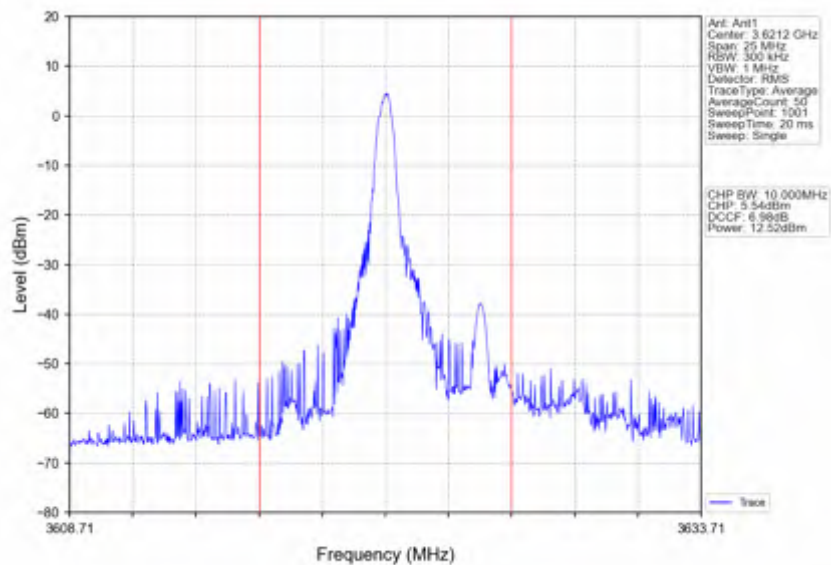
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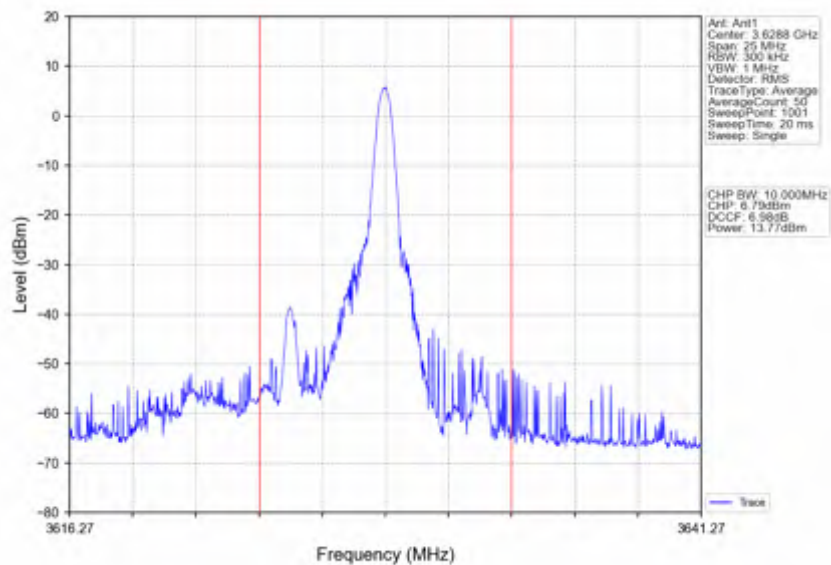
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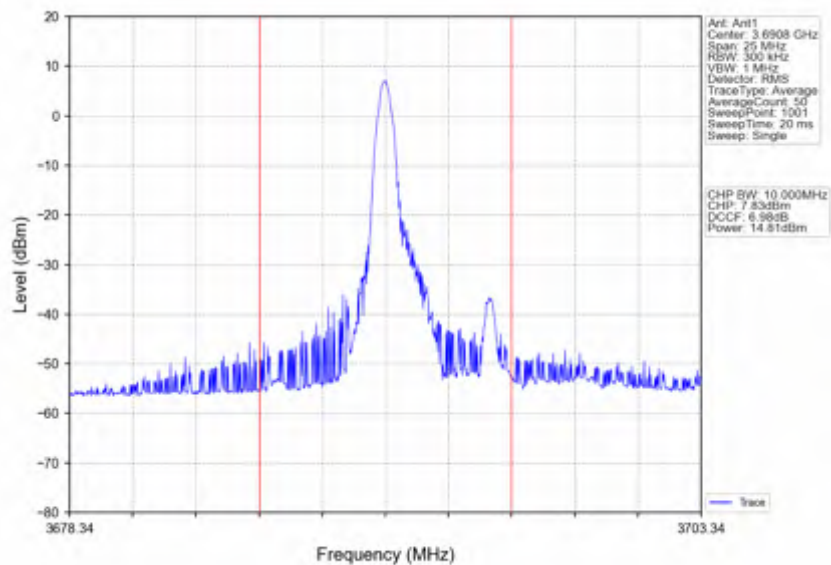


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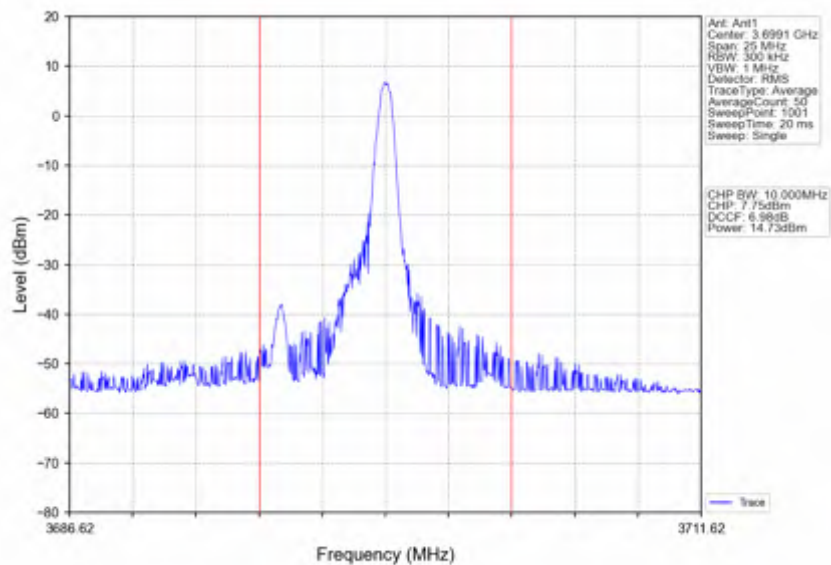
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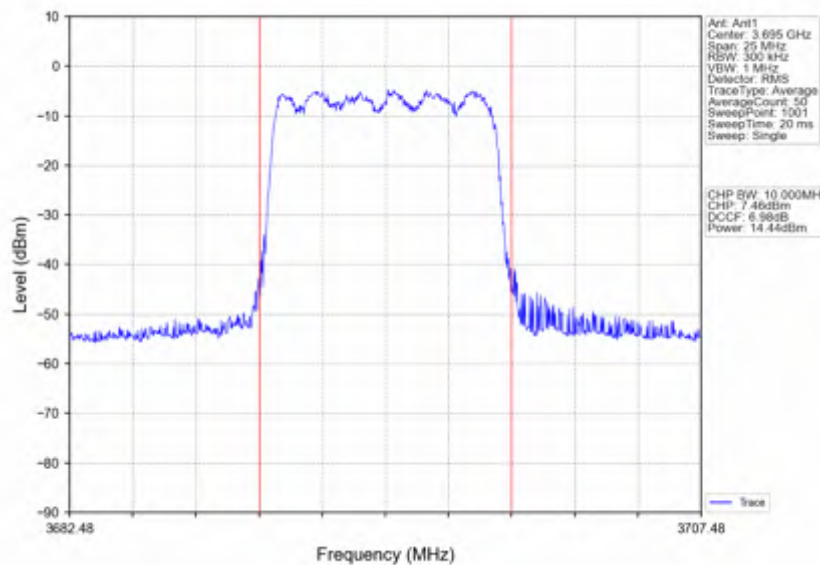
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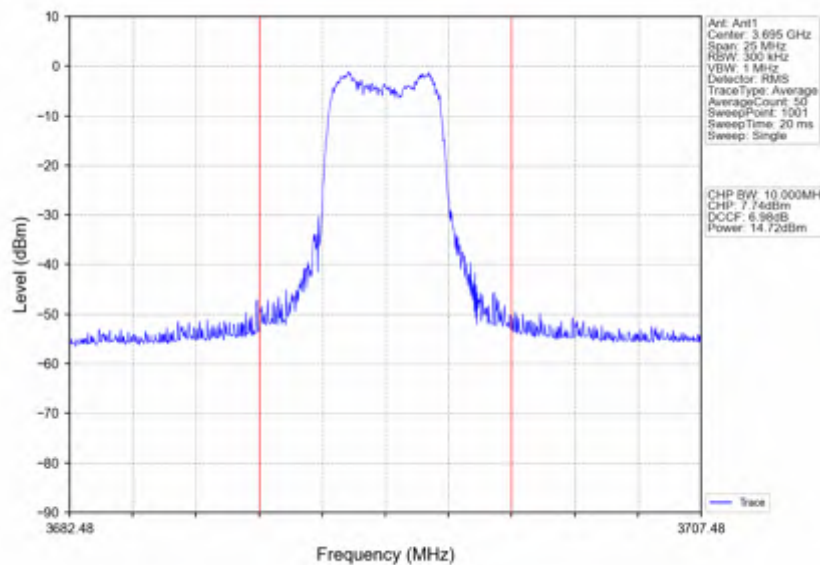
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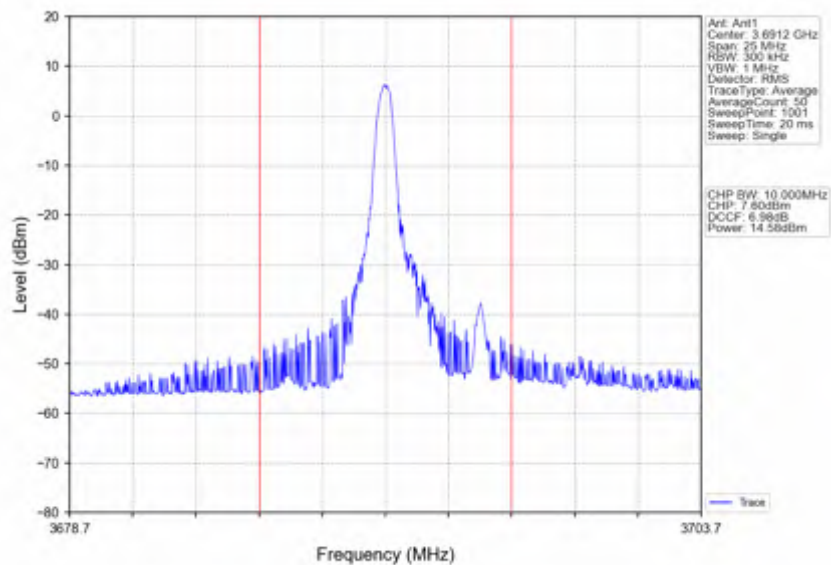
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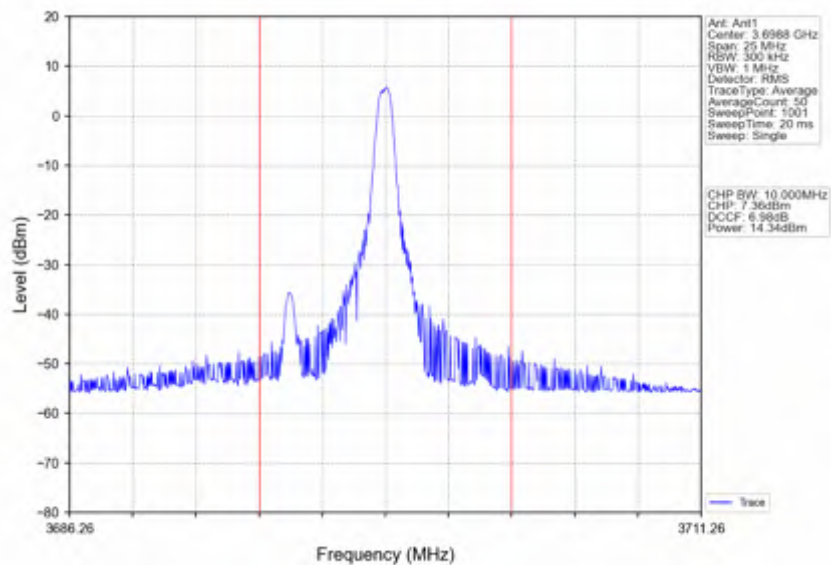
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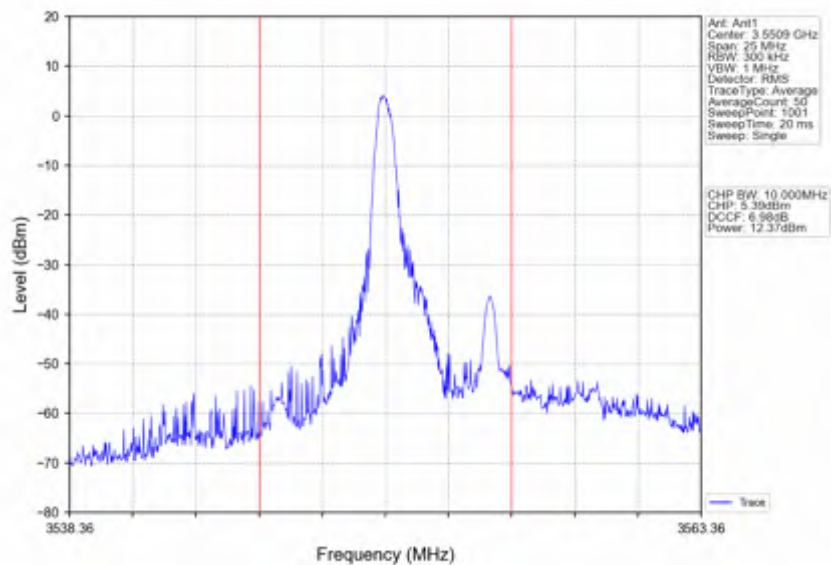


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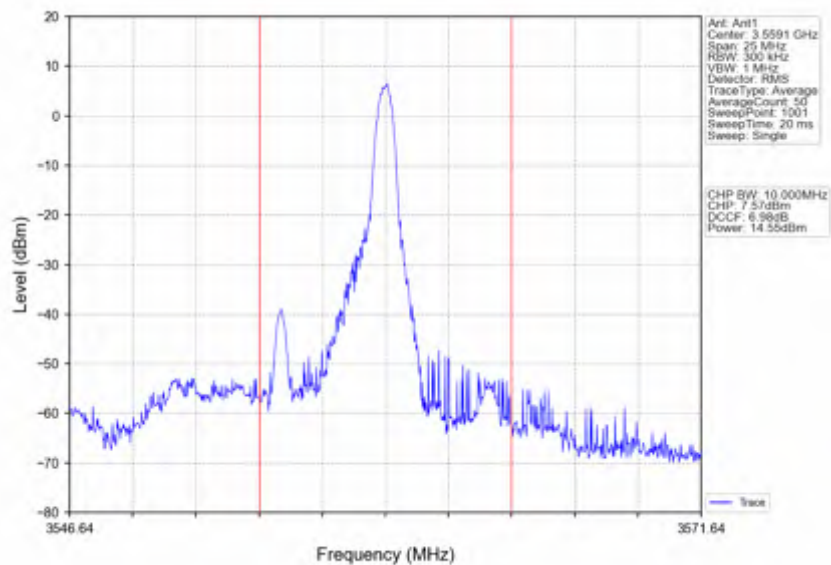
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Edge_1RB_Left



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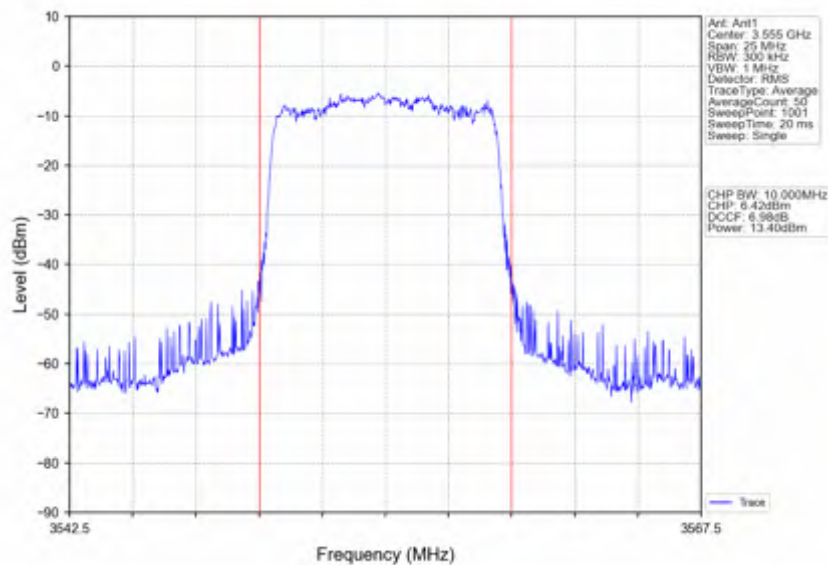


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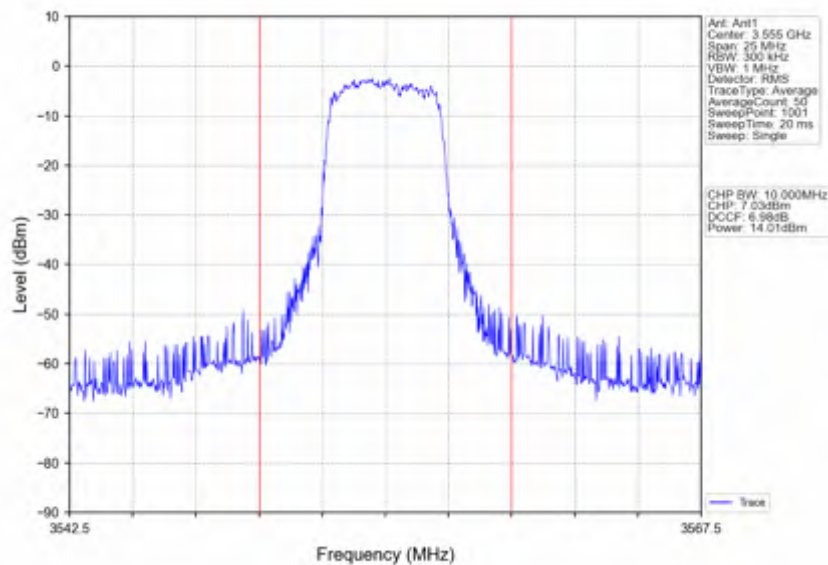
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3555MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3555MHz_Inner_Full



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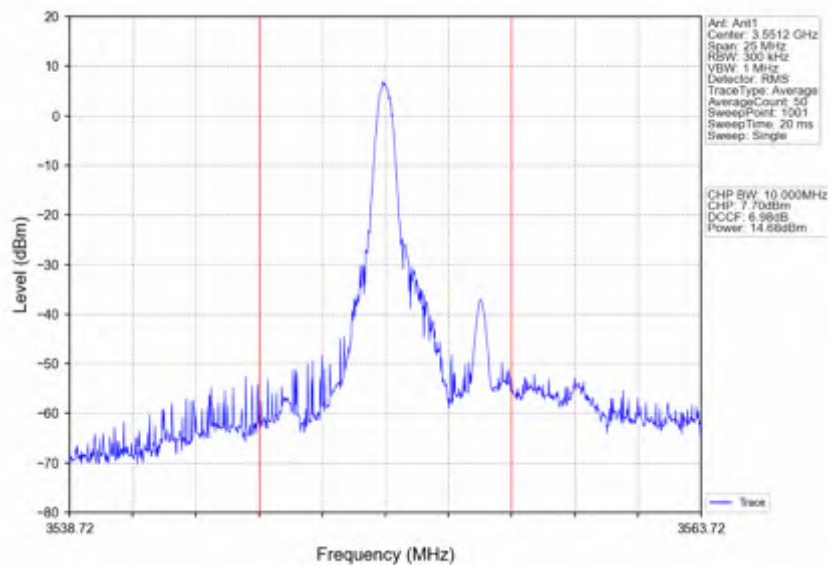
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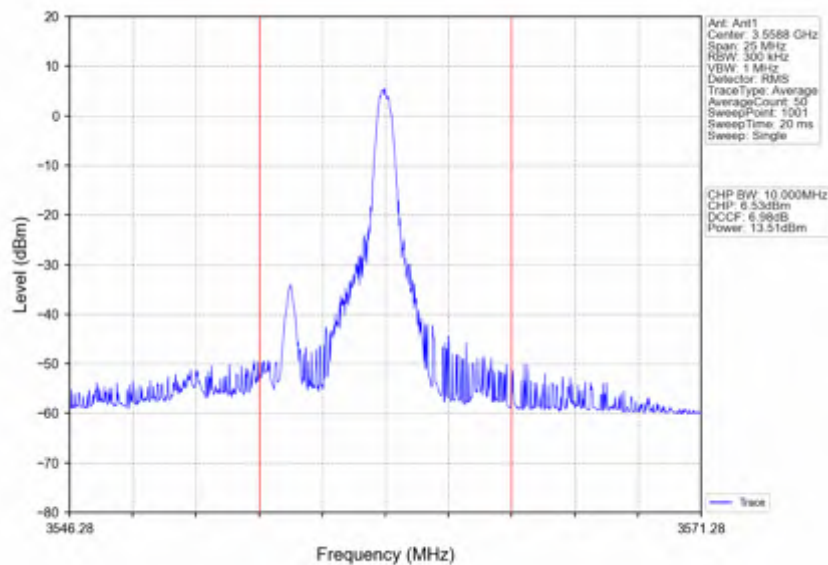
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Inner_1RB_Left



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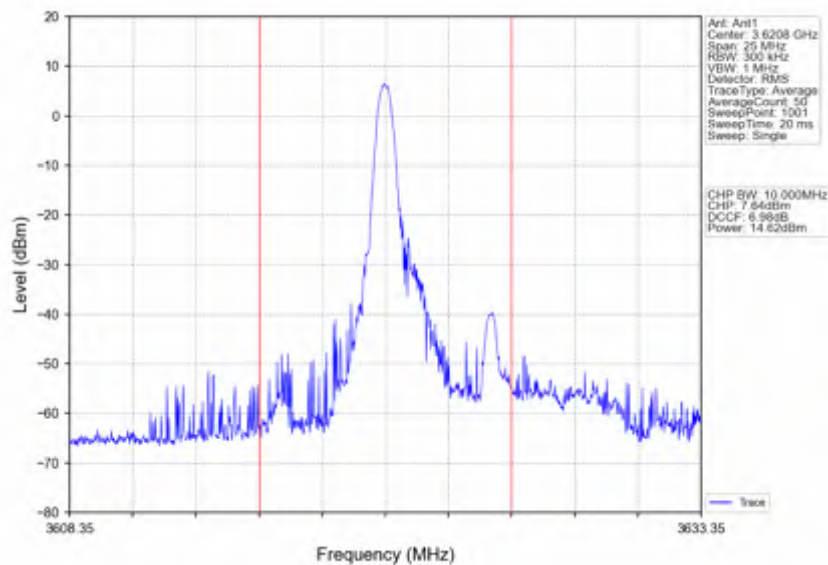


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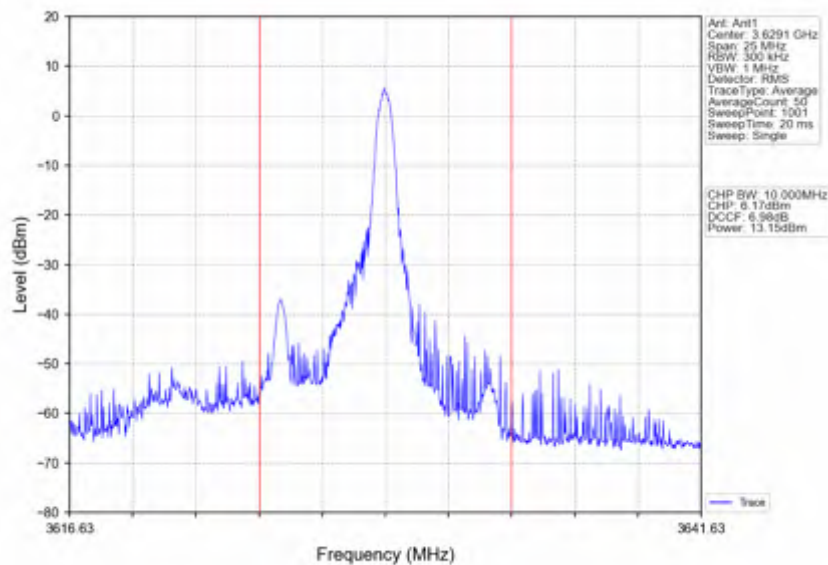
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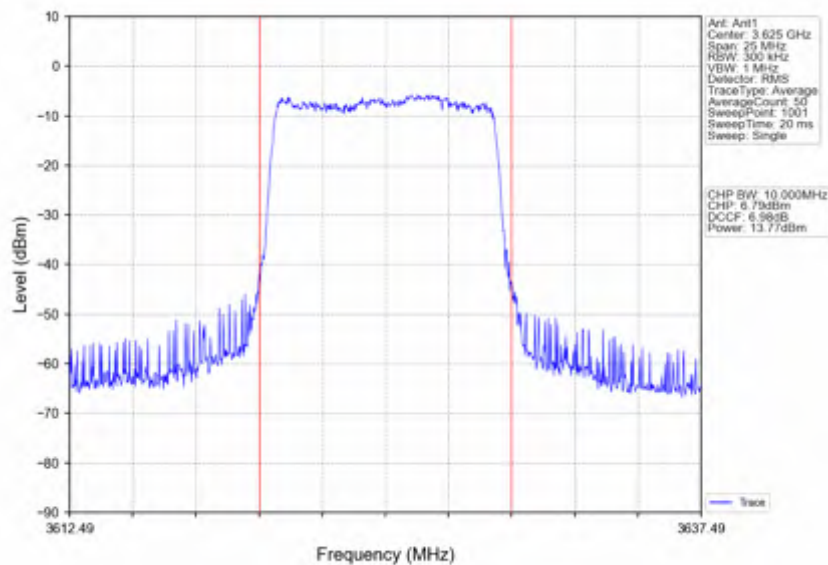


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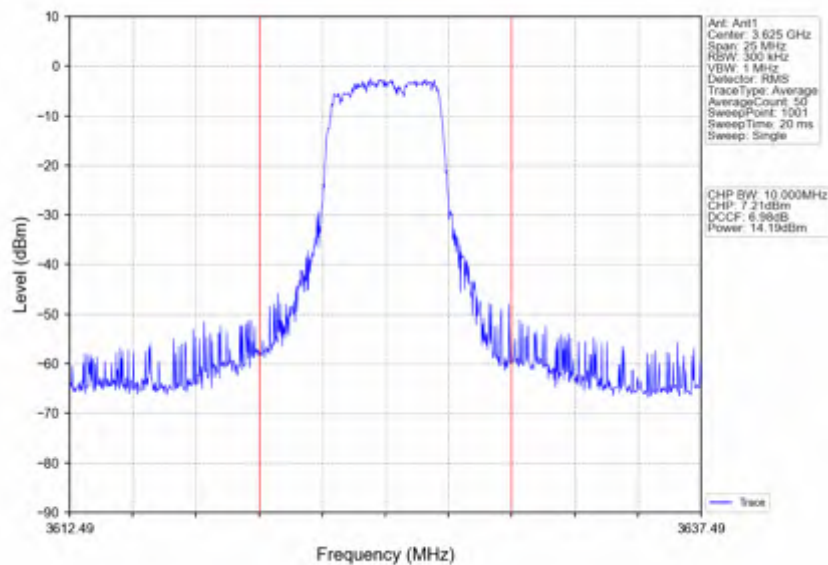
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16 QAM_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16 QAM_3624.99MHz_Inner_Full



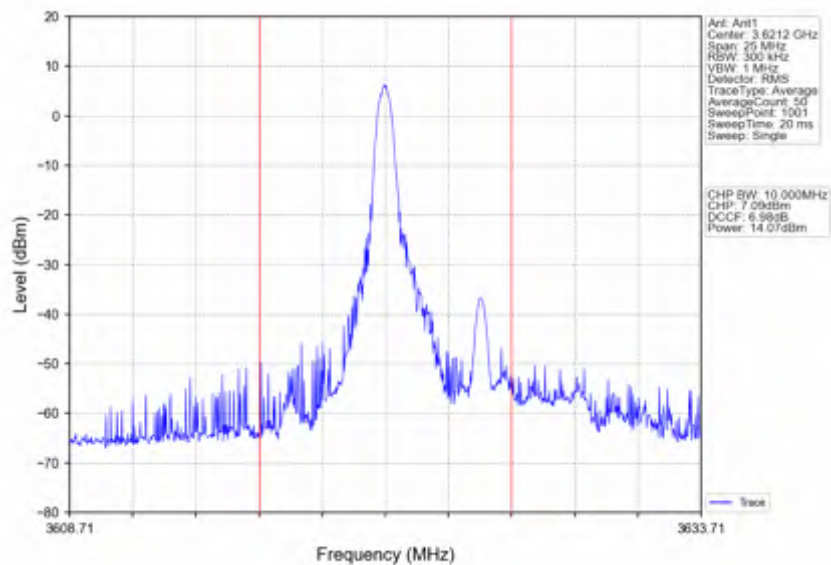
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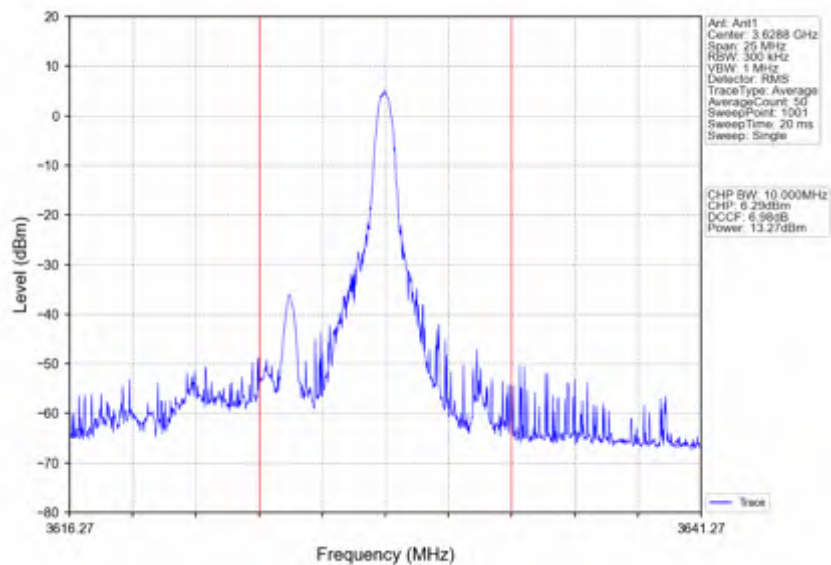
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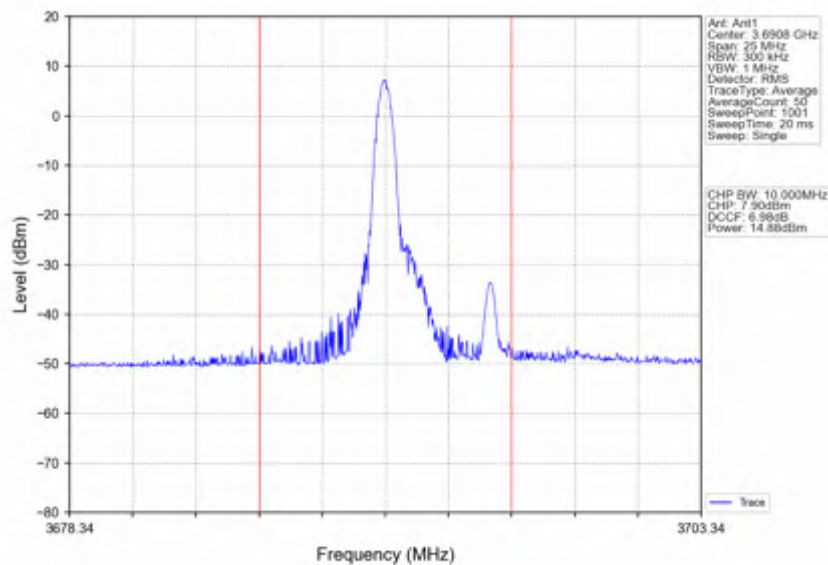


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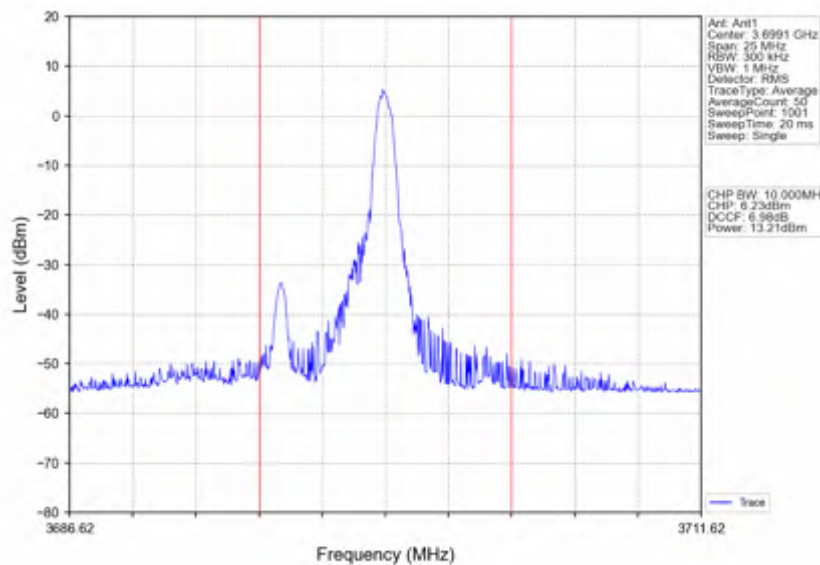
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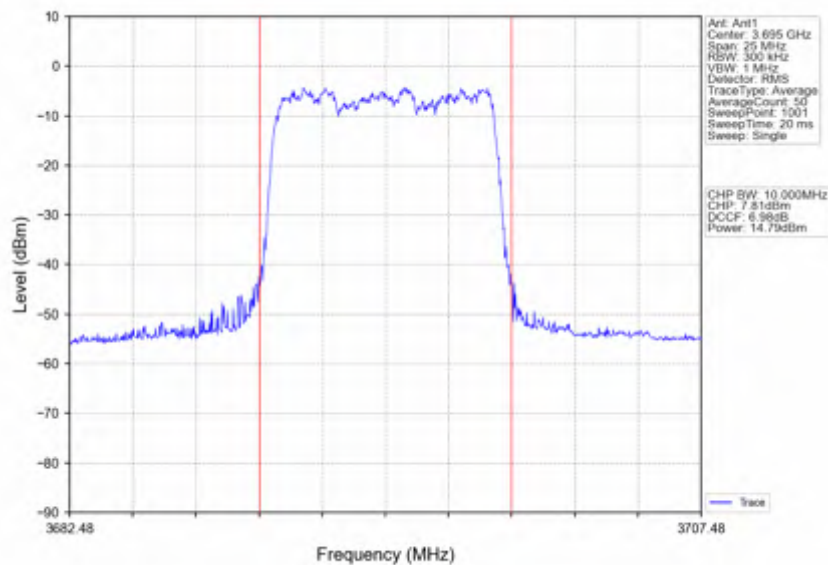


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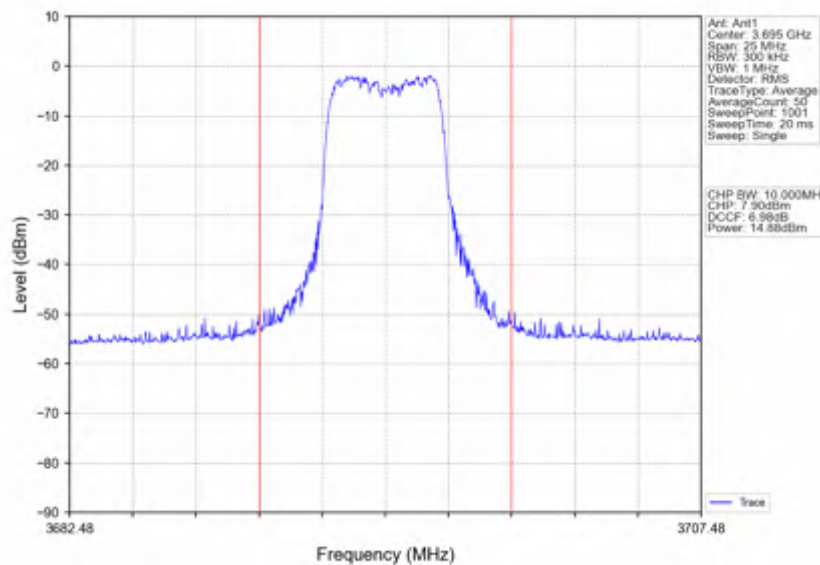
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n78d	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	16 QAM	3694.98MHz	Inner	Full
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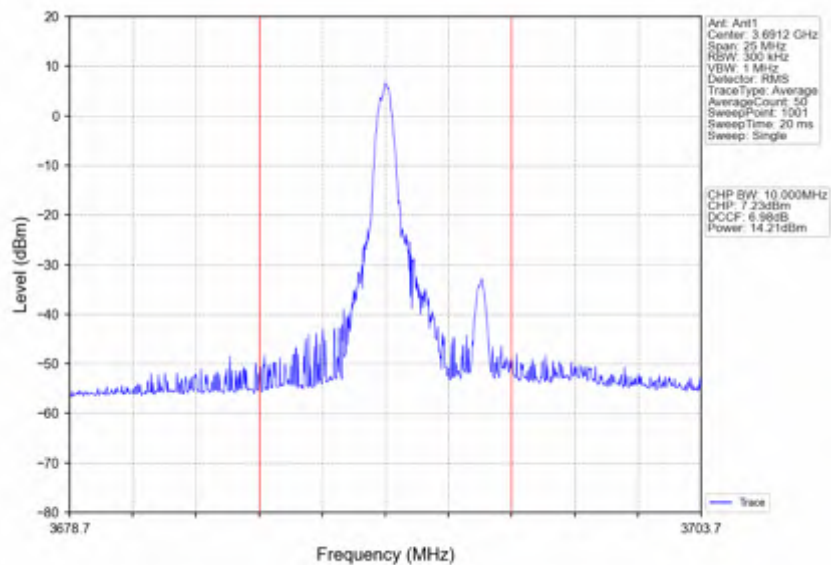


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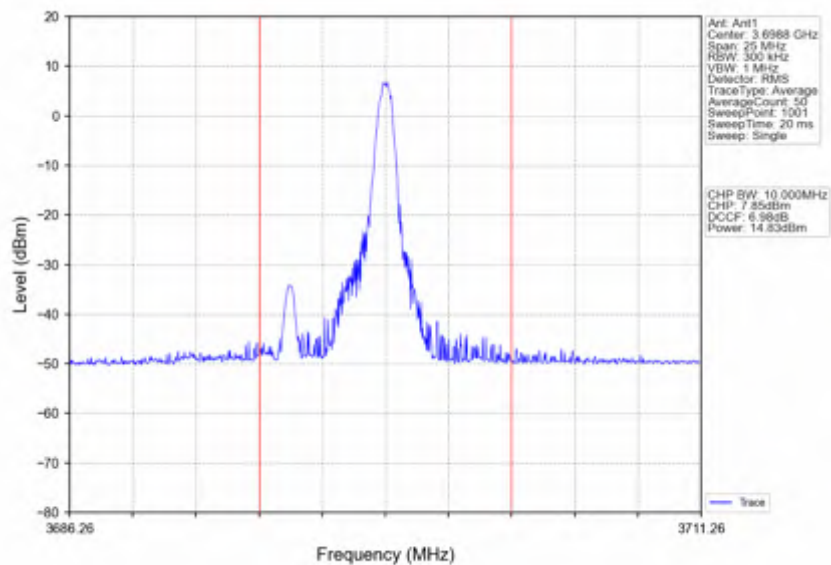
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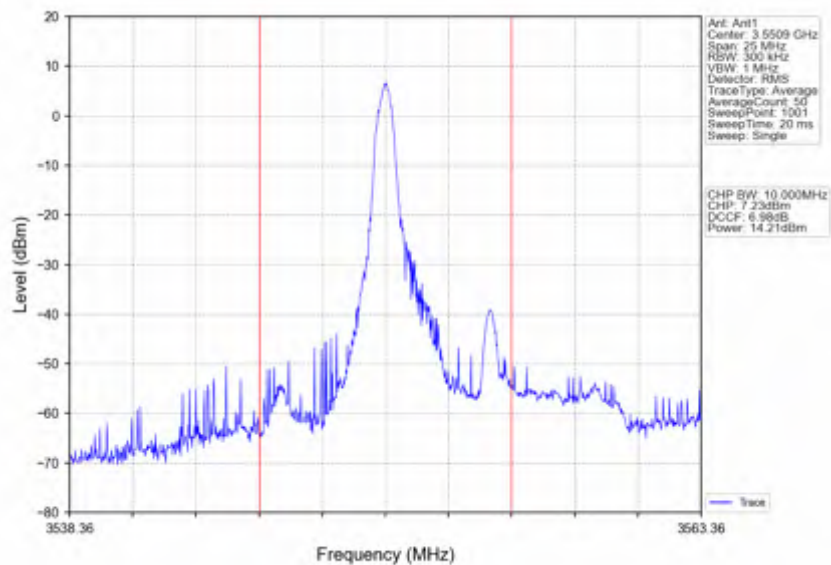


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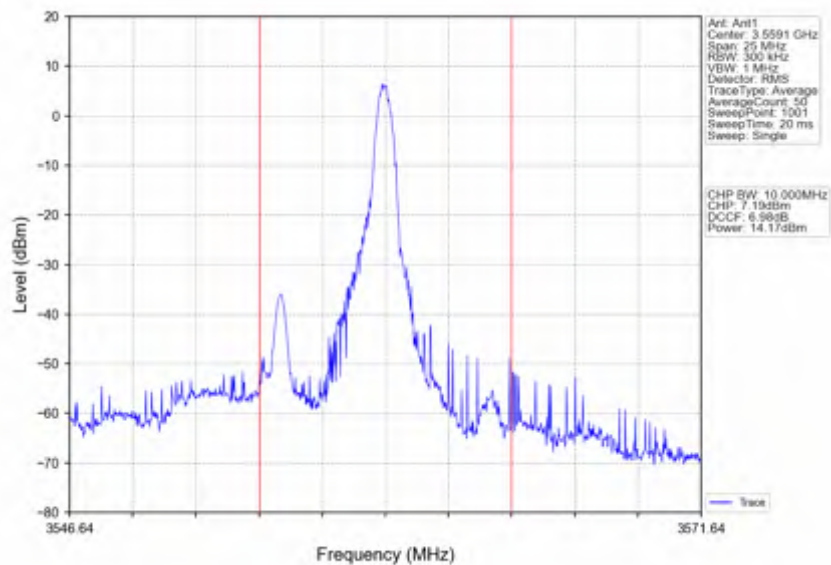
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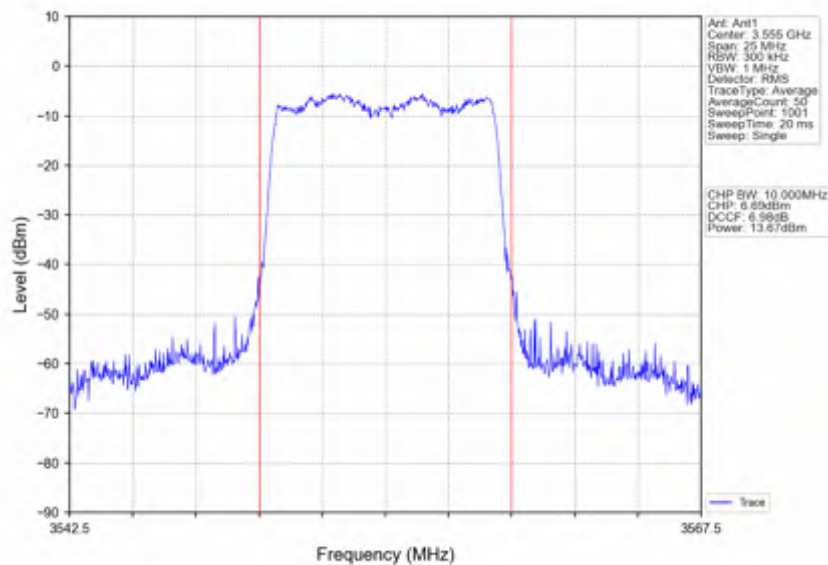


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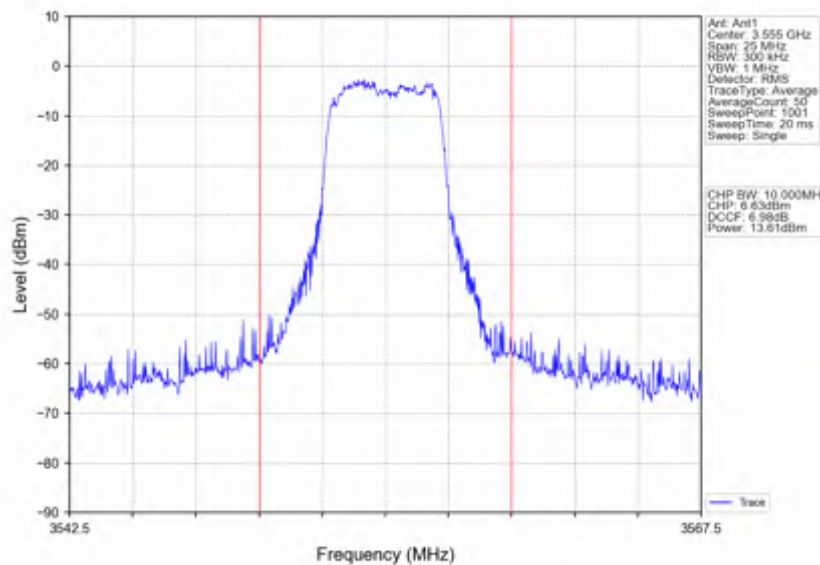
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n78d 30kHz SISO NTNv 10MHz DFT-s-OFDM 64 QAM 3555MHz Inner Full

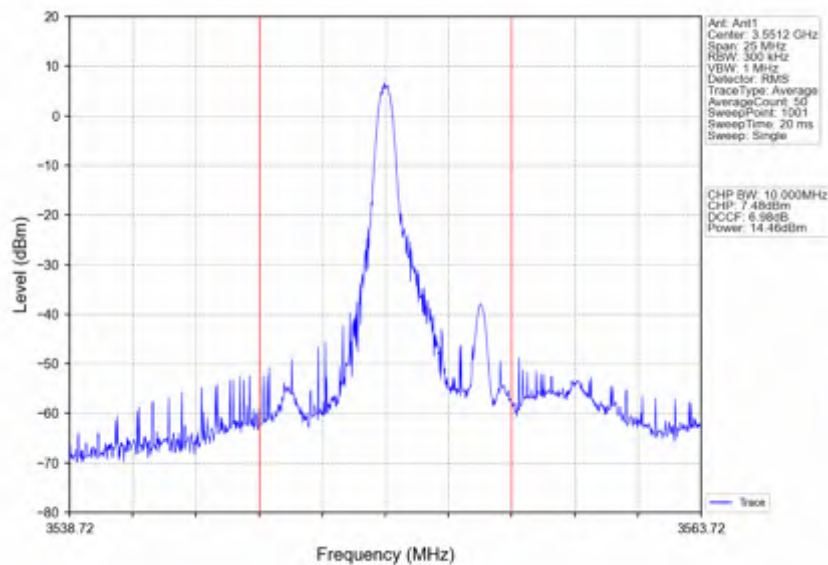


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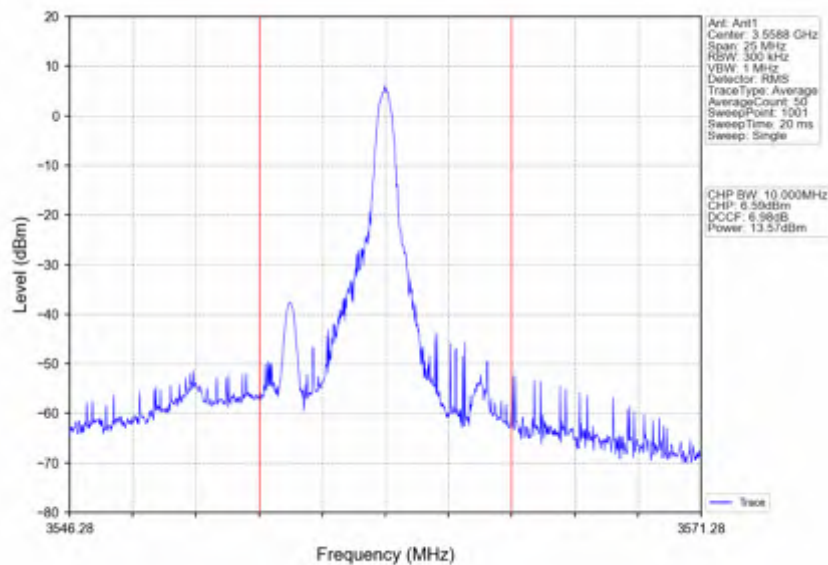
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3555MHz_Inner_1RB_Right

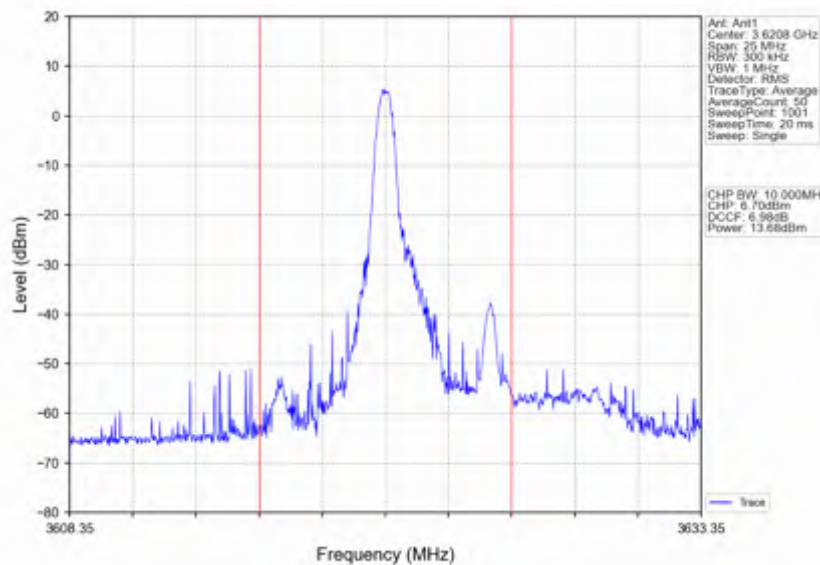


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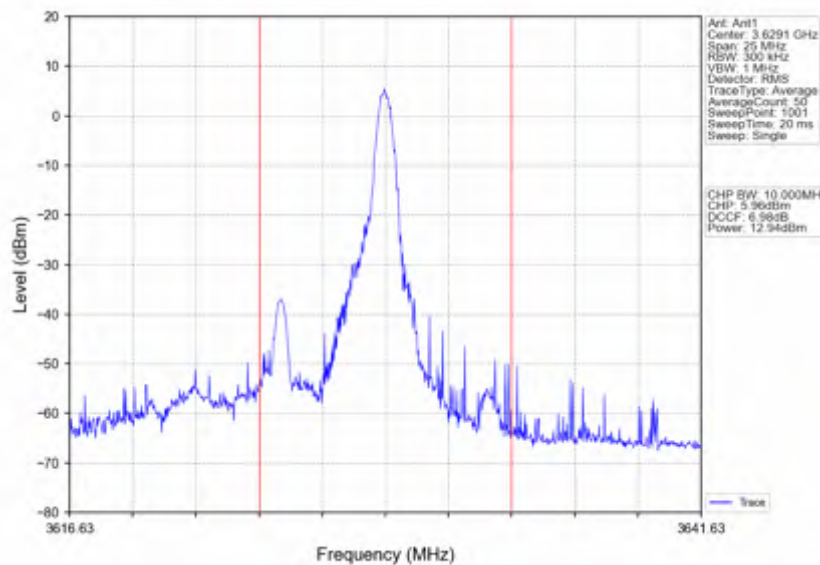
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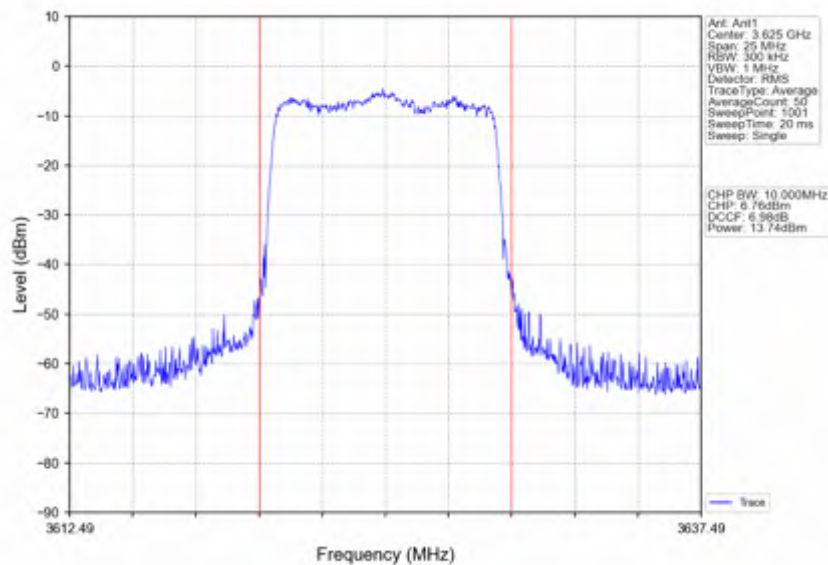


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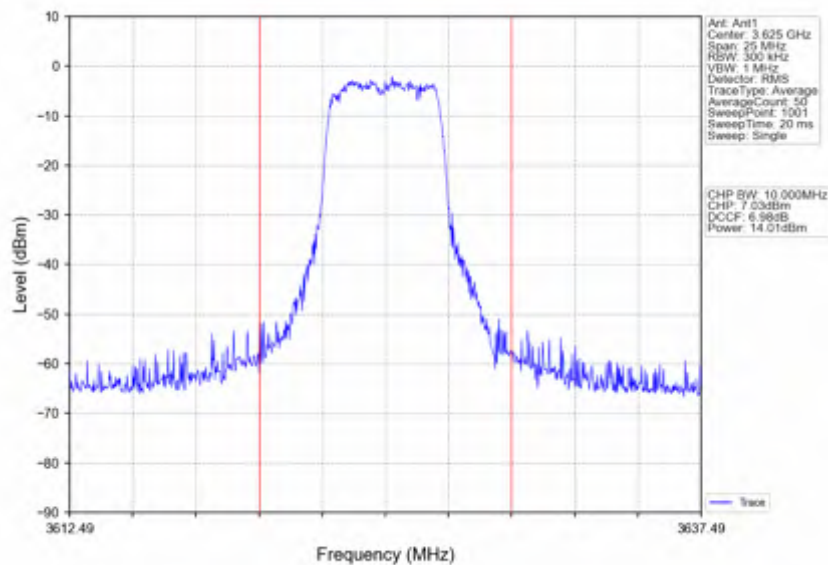
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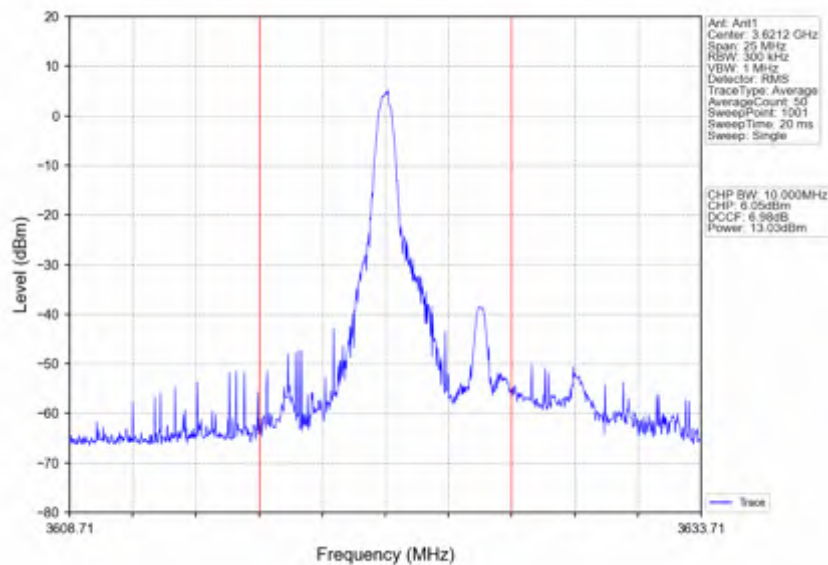
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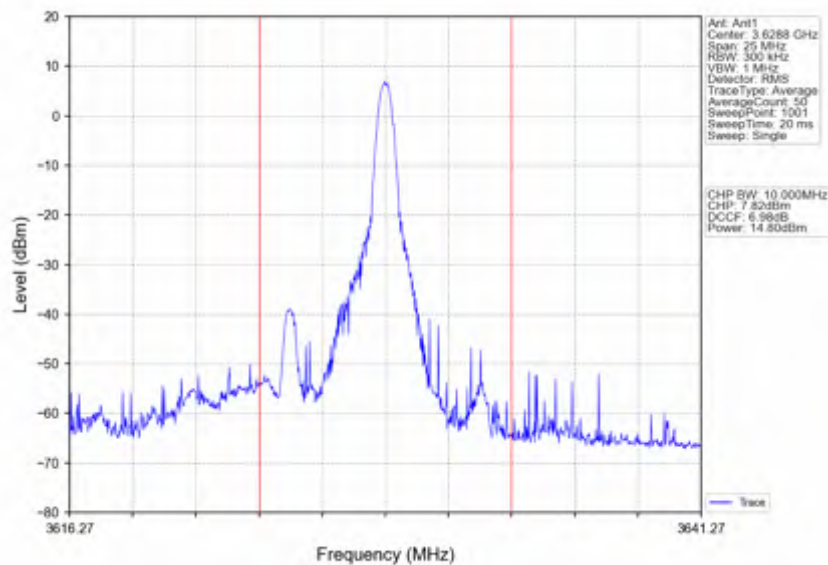
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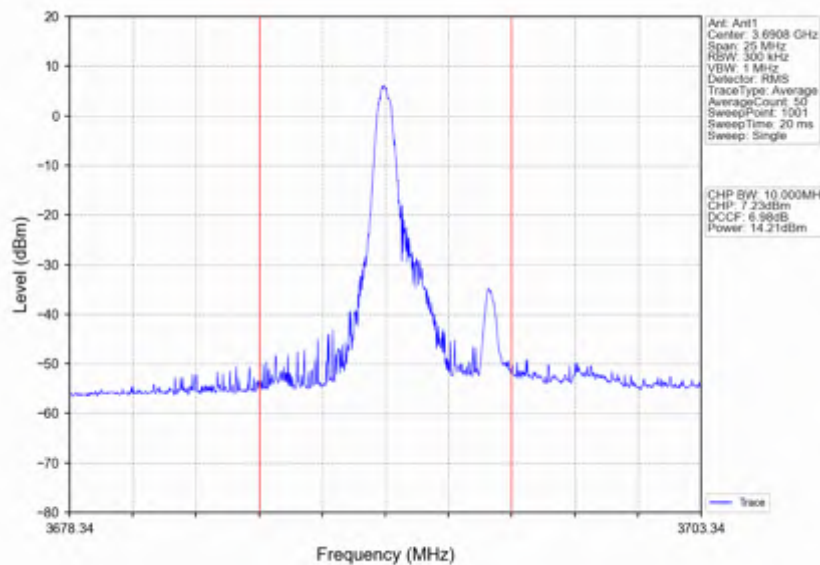
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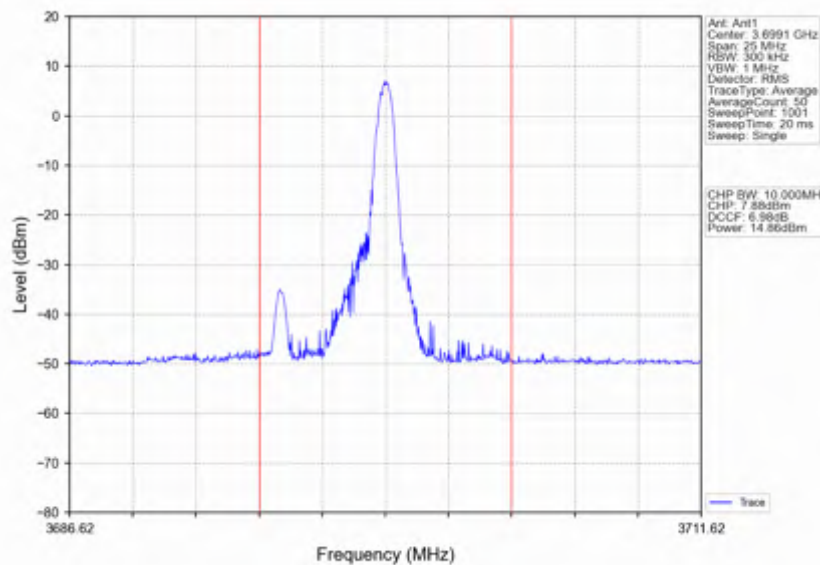
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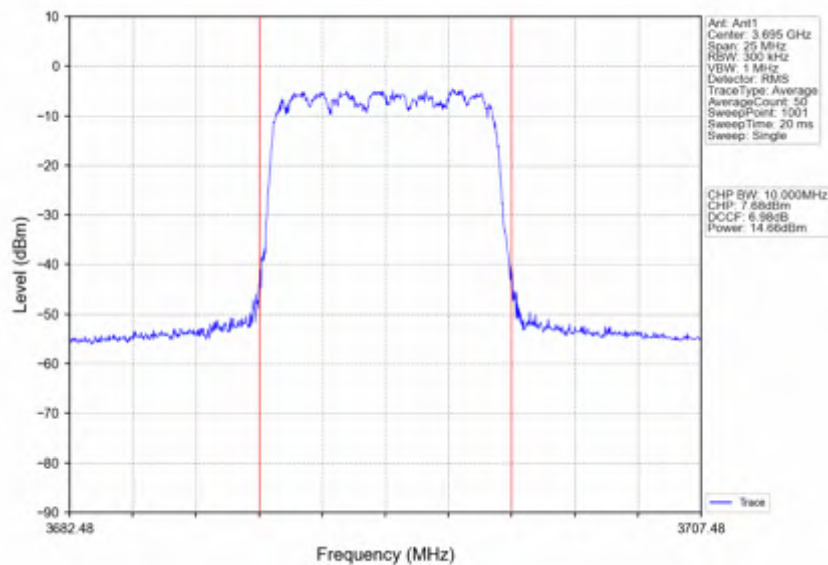
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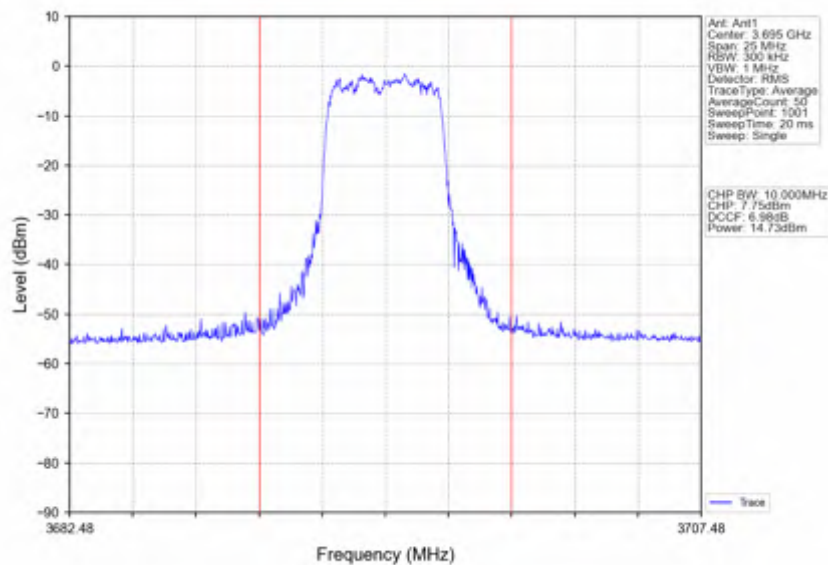
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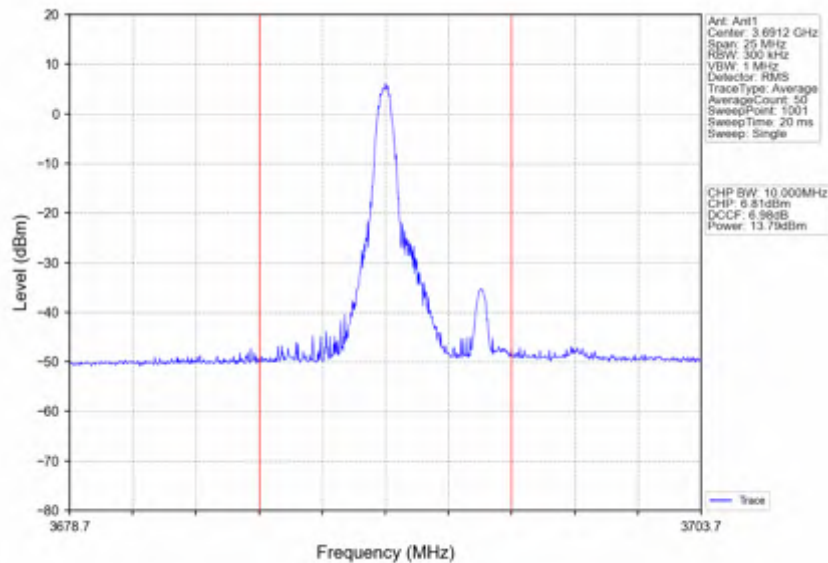


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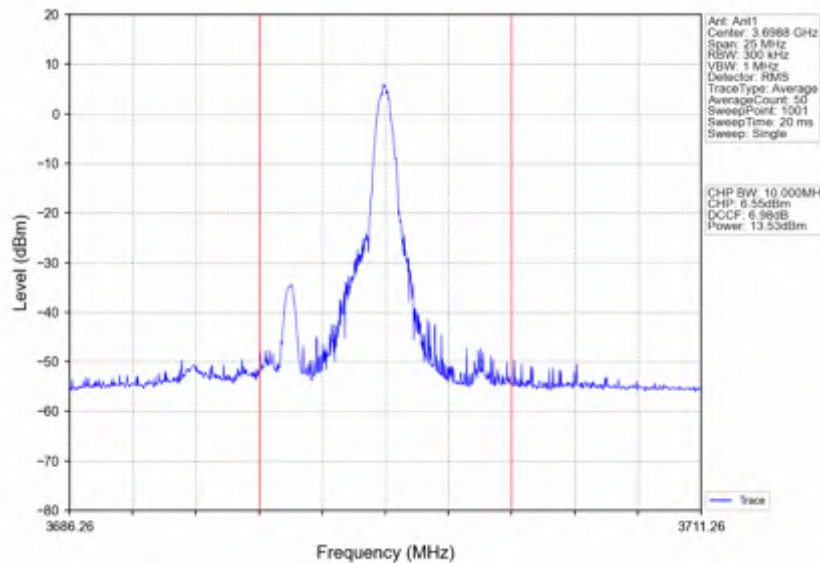
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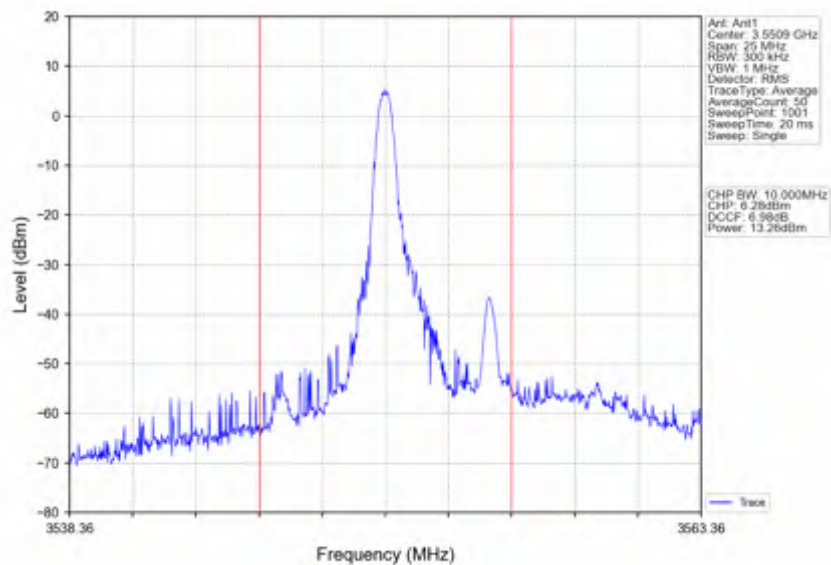
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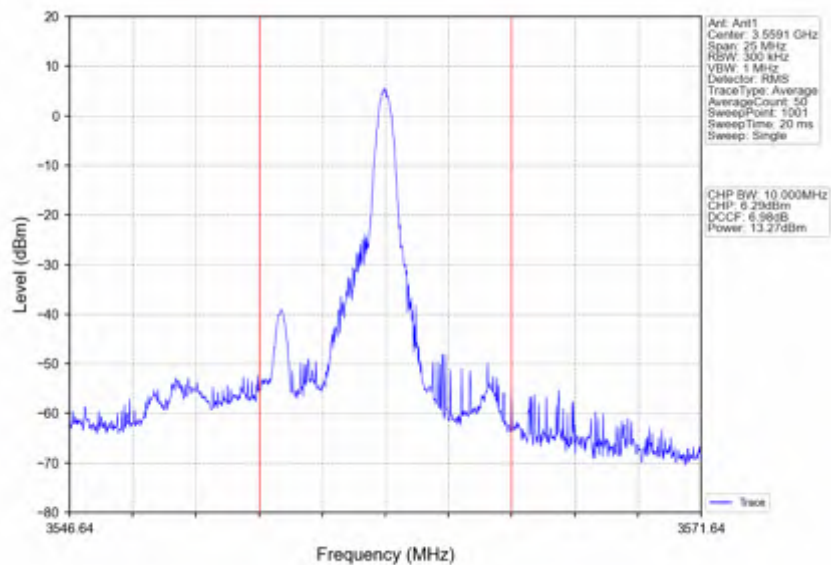
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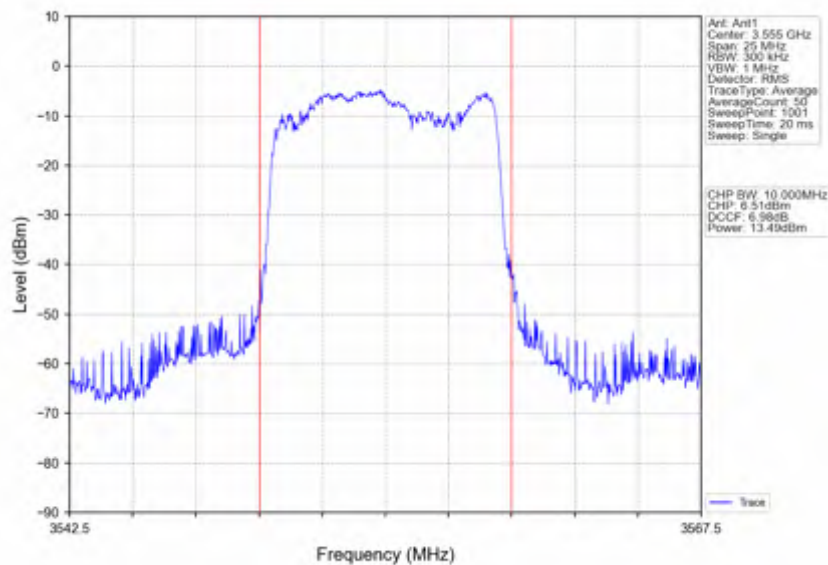
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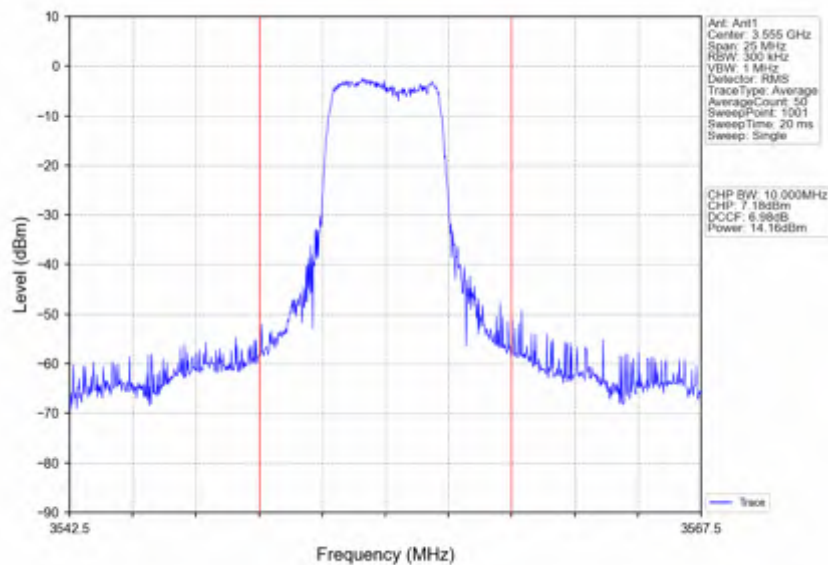
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n78d	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	256 QAM	3555MHz	Inner	Full
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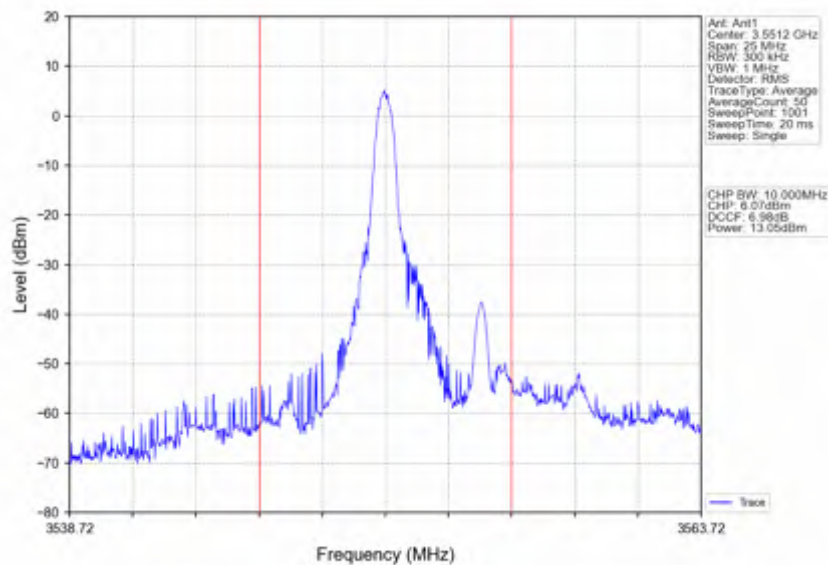


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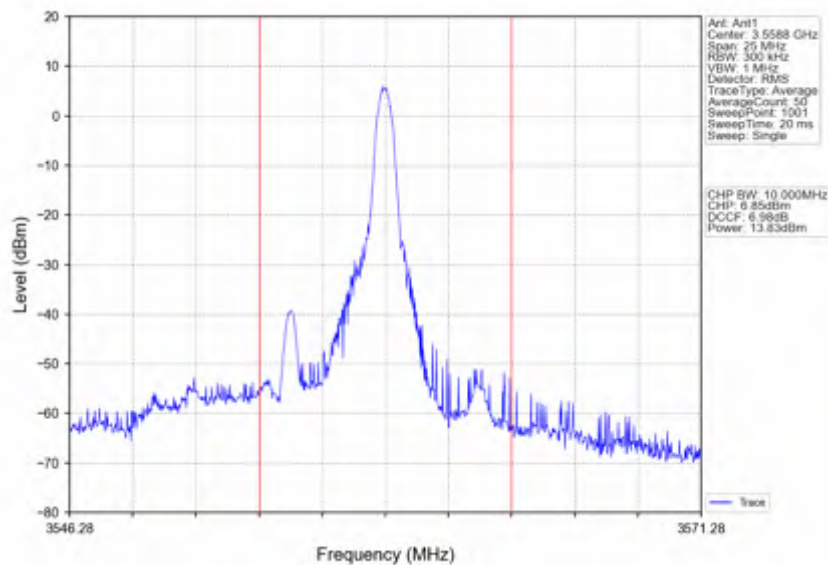
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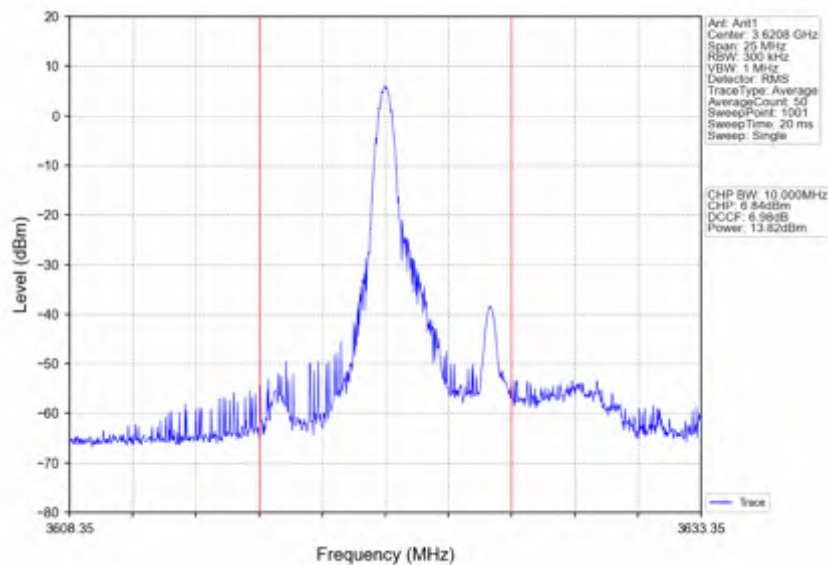


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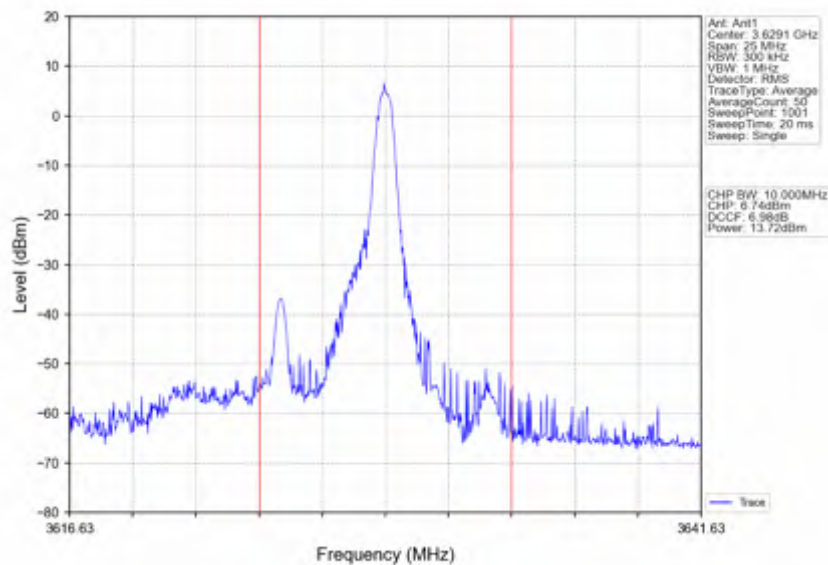
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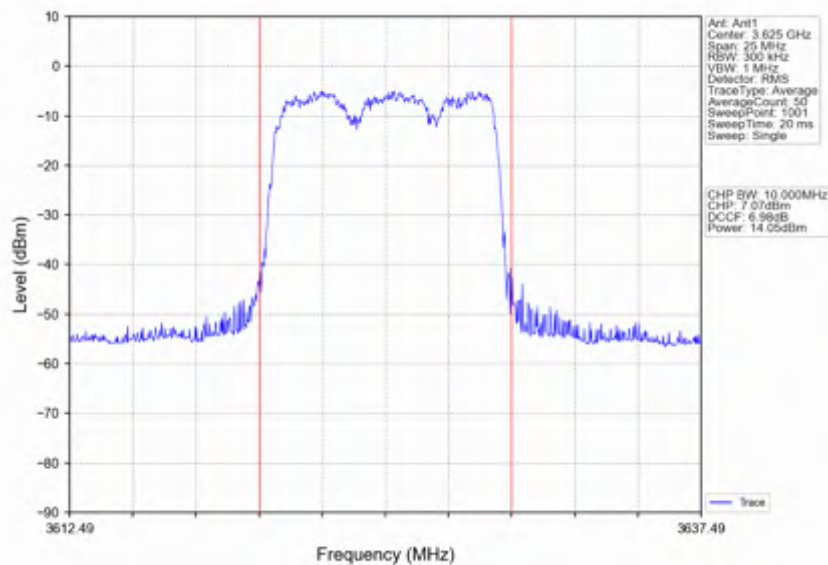
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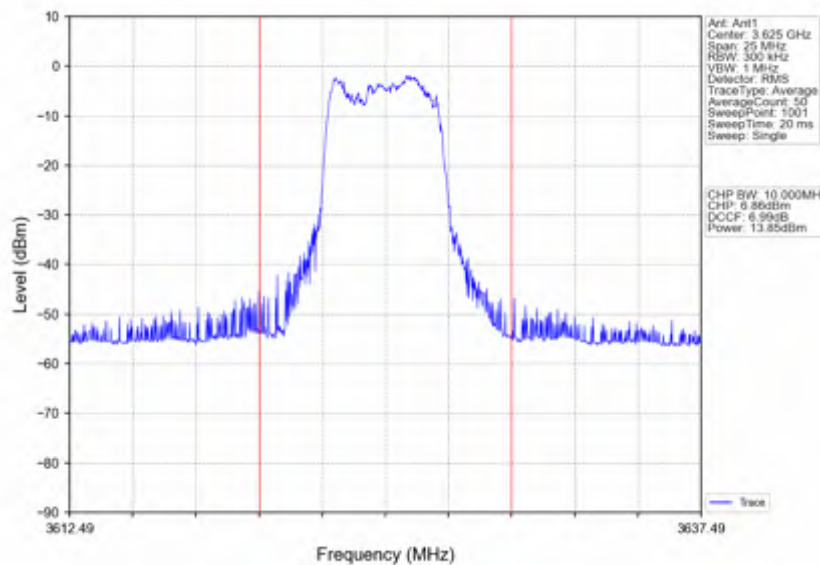
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n78d	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	256 QAM	3624.99MHz	Inner	Full
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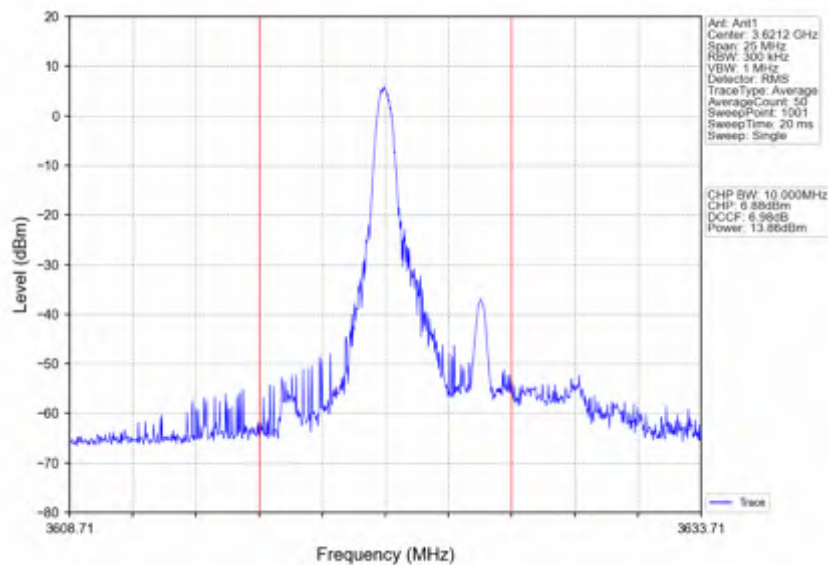


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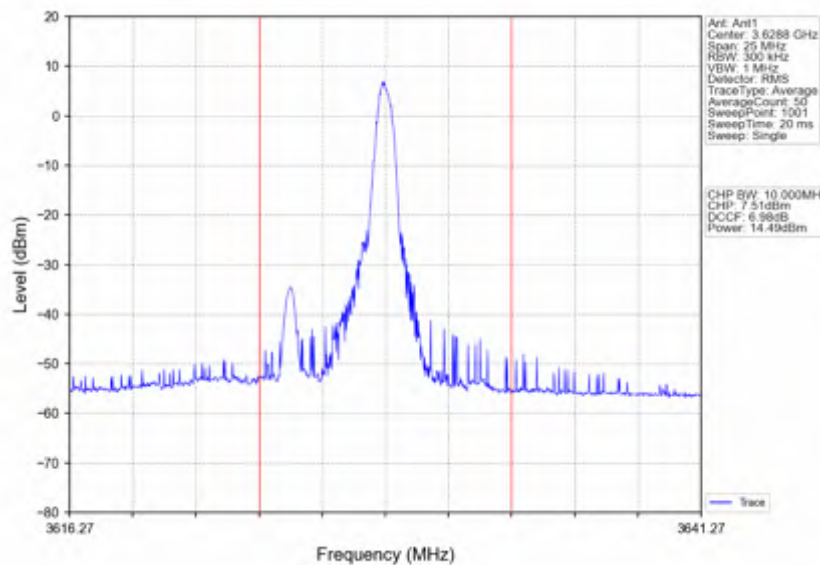
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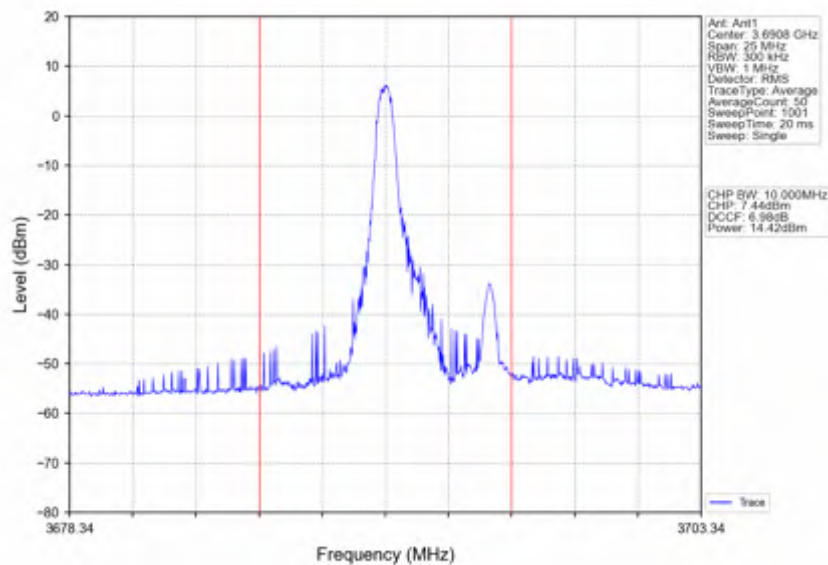


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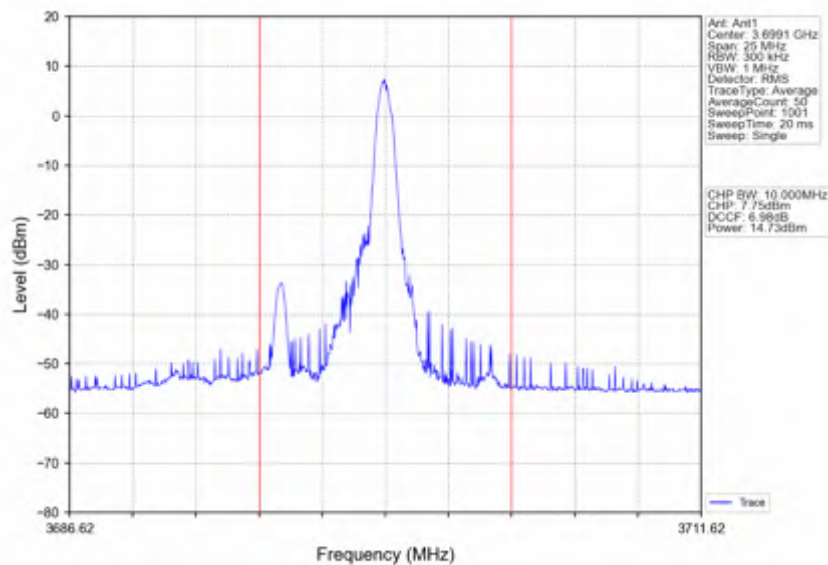
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3694.98MHz_Edge_1RB_Left



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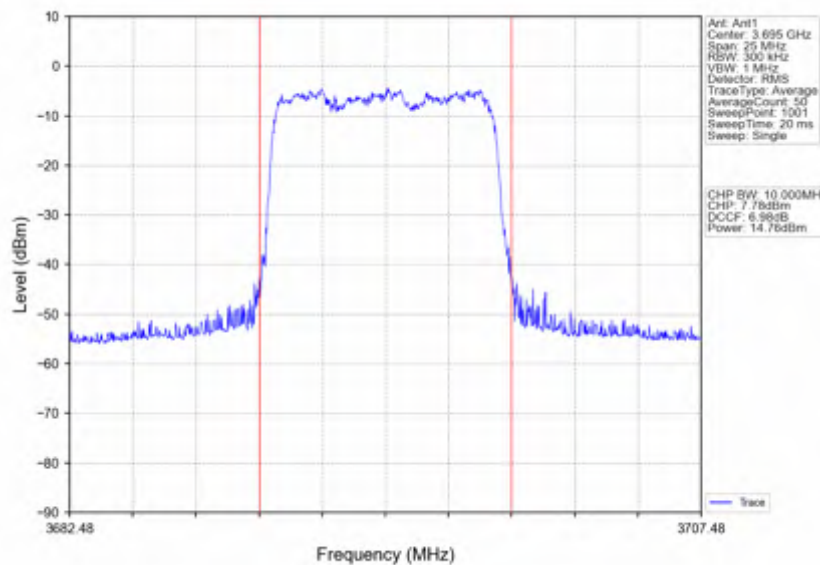


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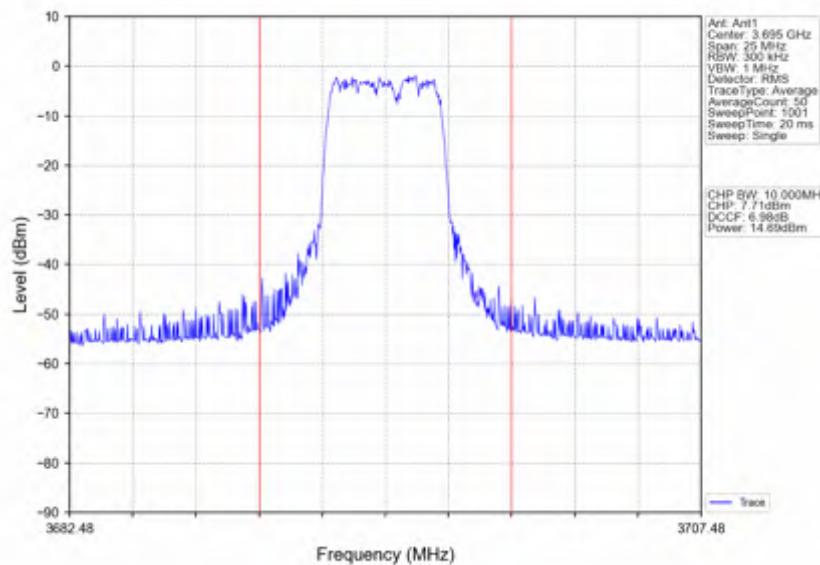
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n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3694.98MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3694.98MHz_Inner_Full



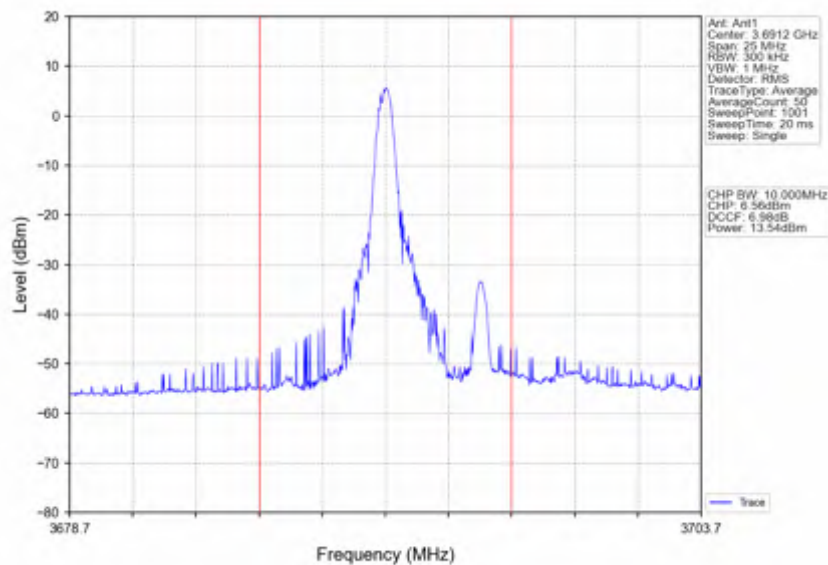
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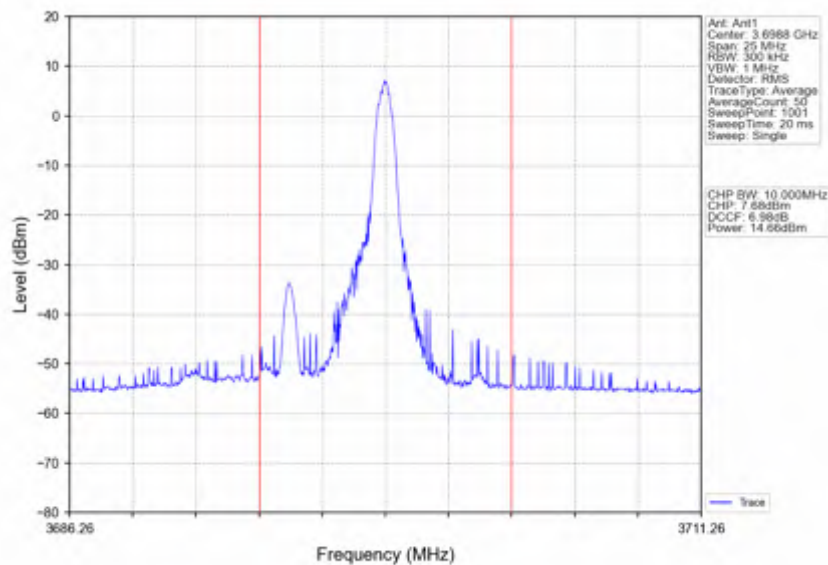
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n78d	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	256 QAM	3694.98MHz	Inner	1RB	Left
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n78d	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	256	QAM	3694.98MHz	Inner	1RB	Right
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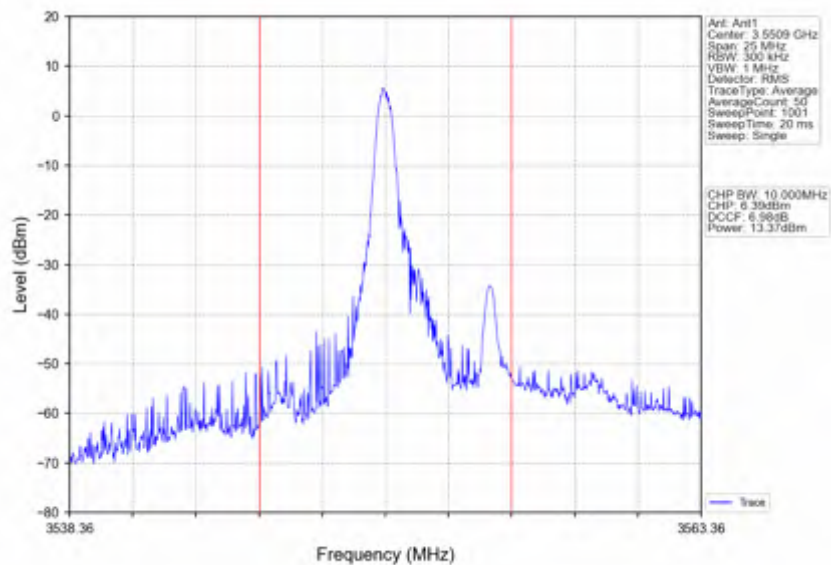


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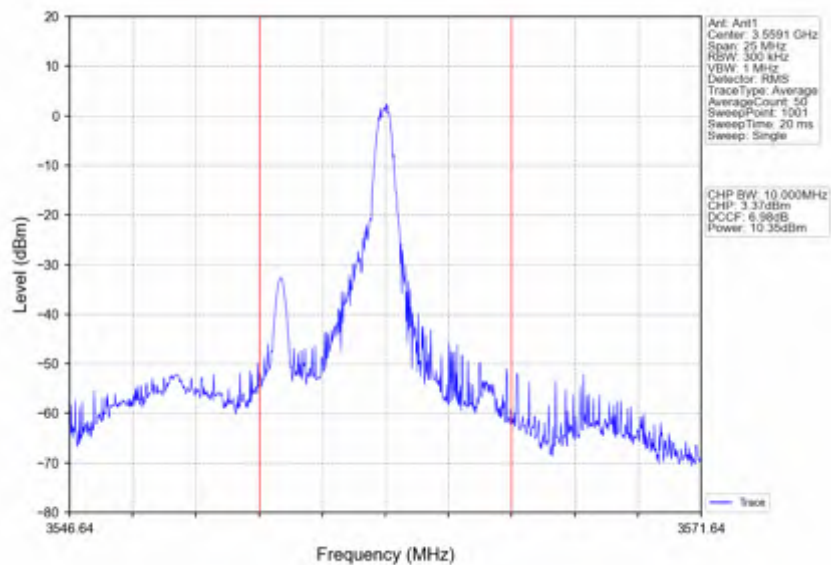
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Right



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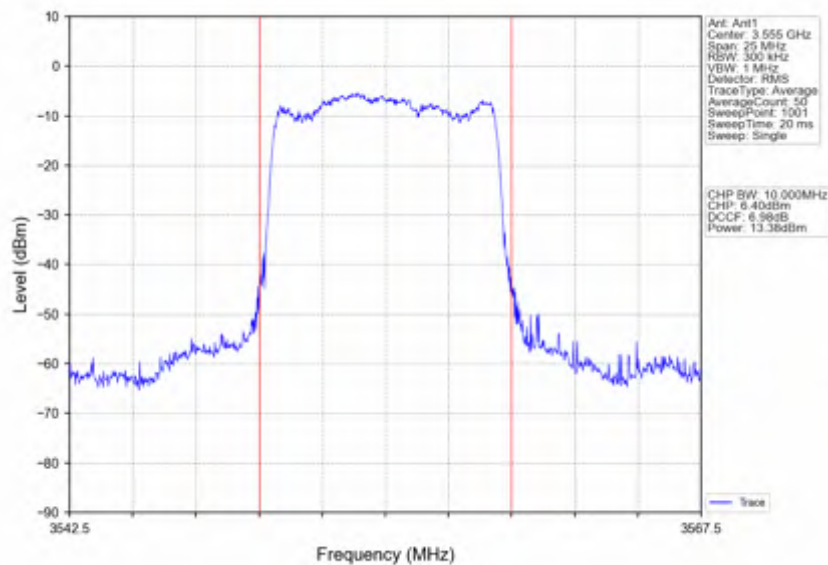
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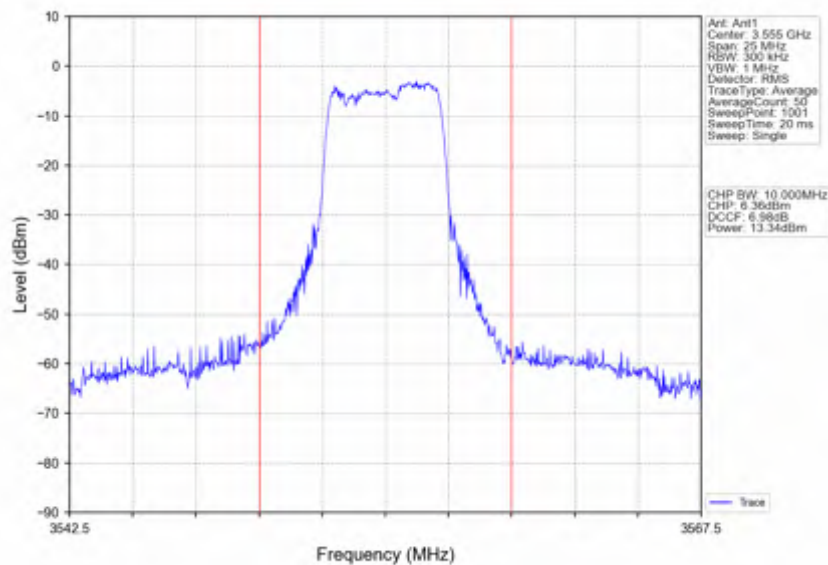
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Inner_Full



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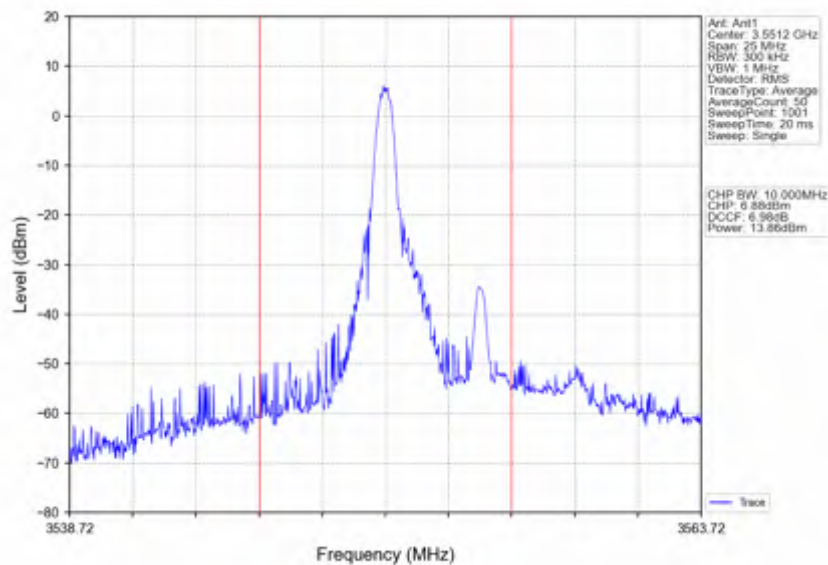
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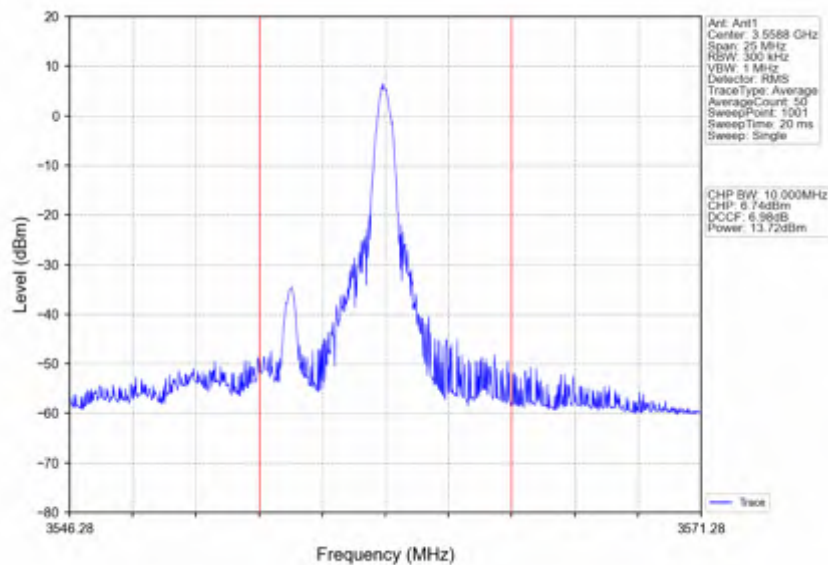
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Inner_1RB_Right



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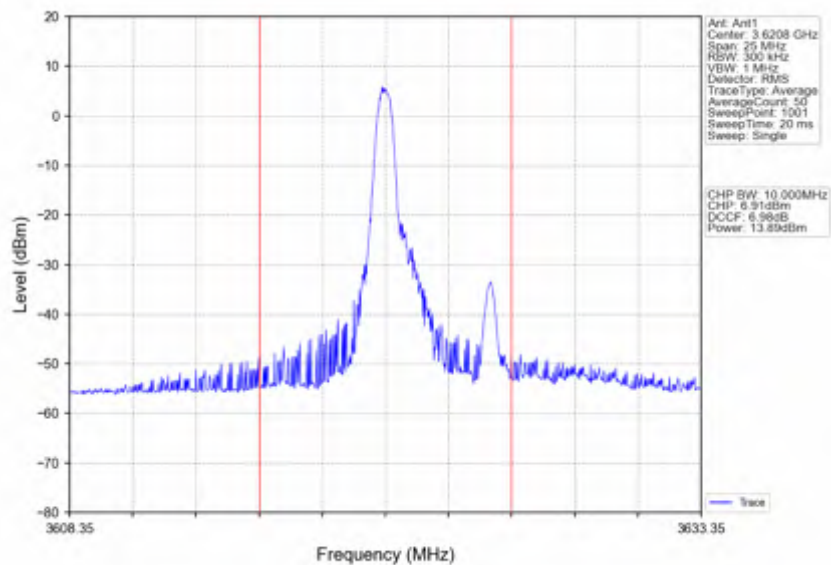
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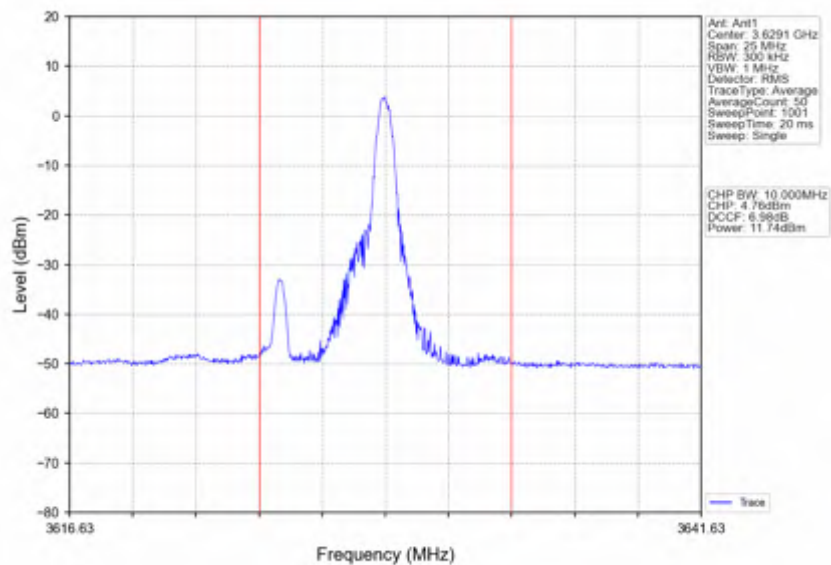
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n78d 30kHz SISO NTV 10MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left



n78d 30kHz SISO NTV 10MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Right

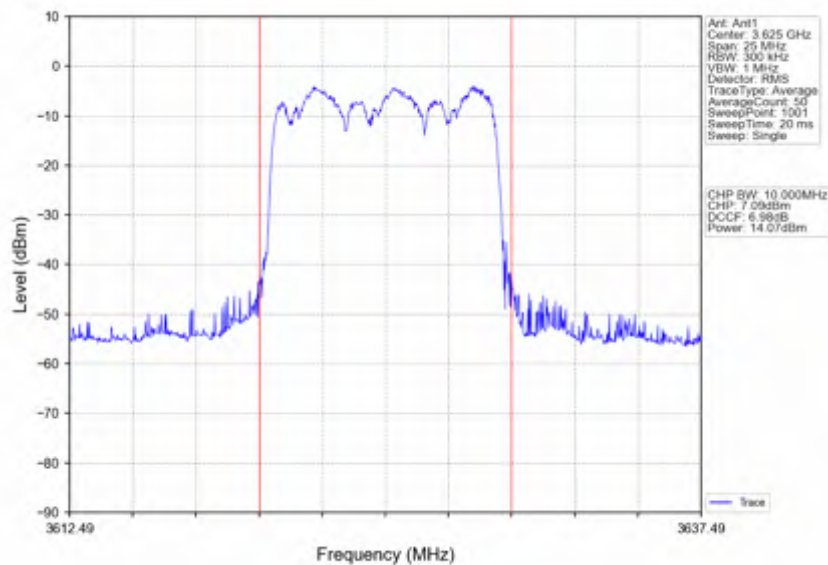


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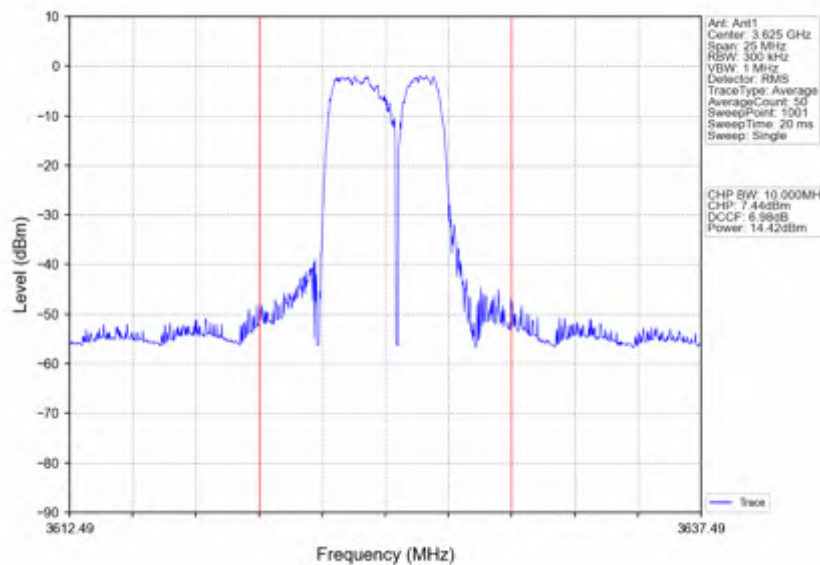
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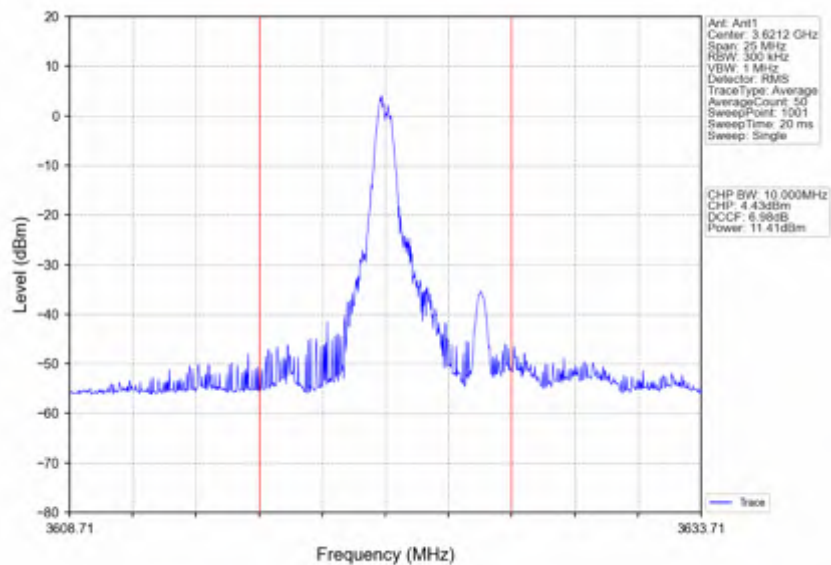
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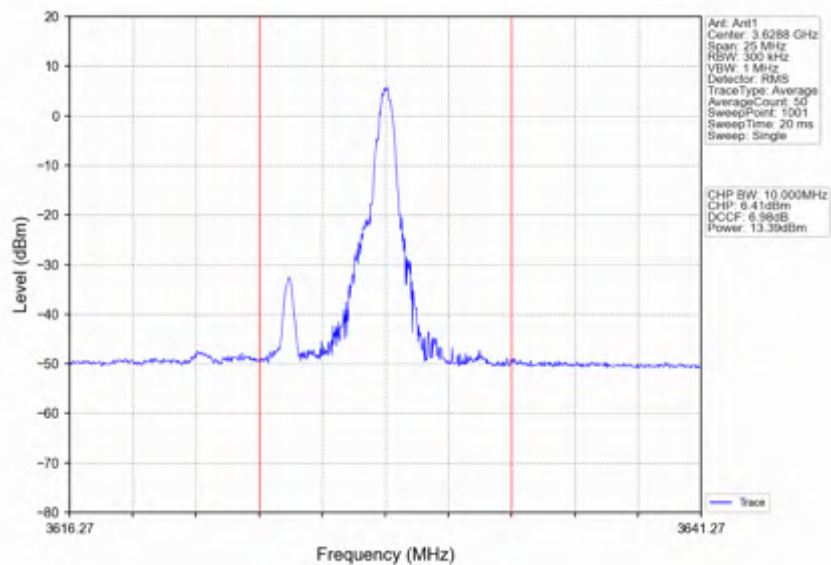
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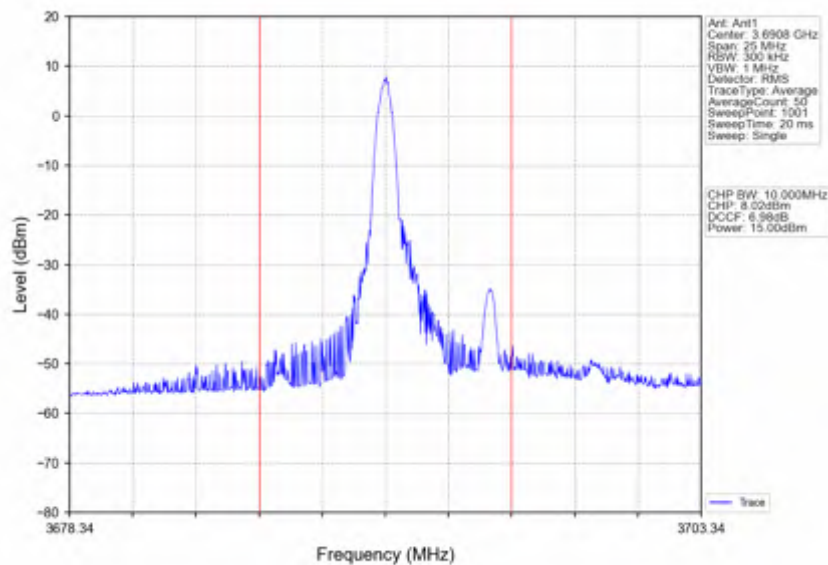


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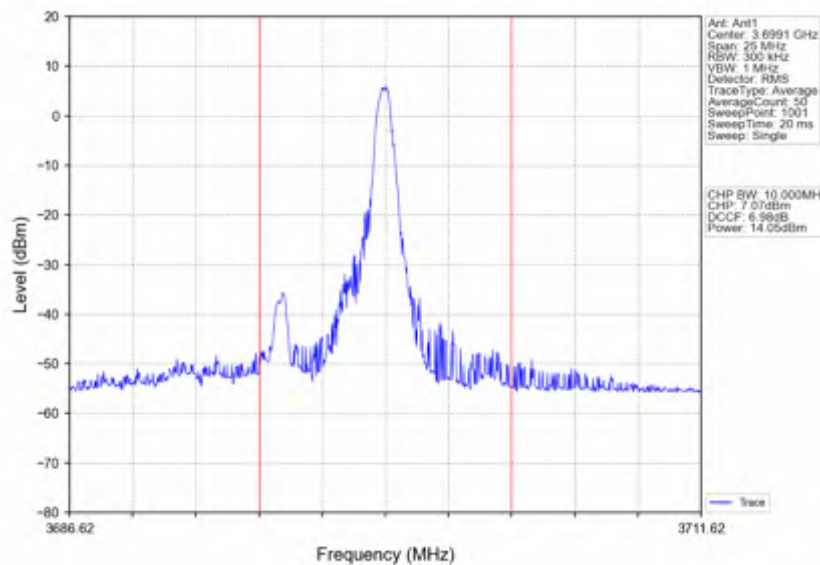
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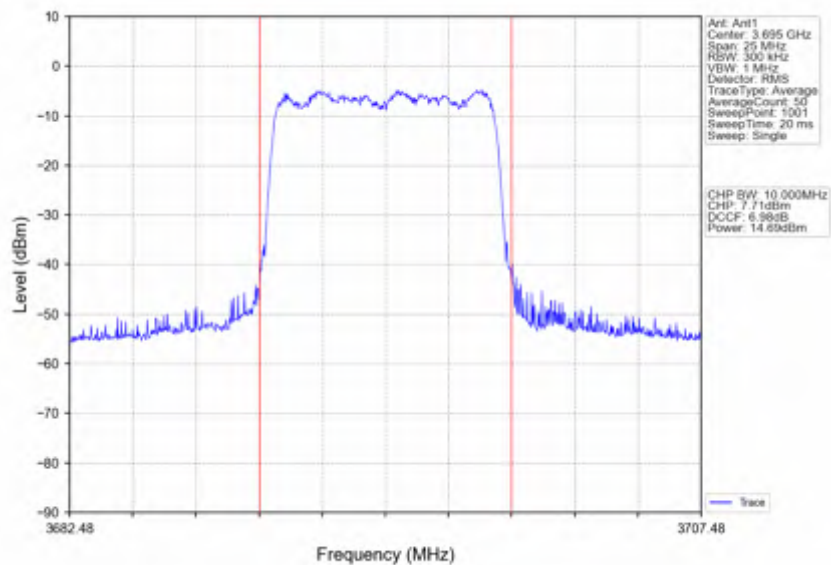
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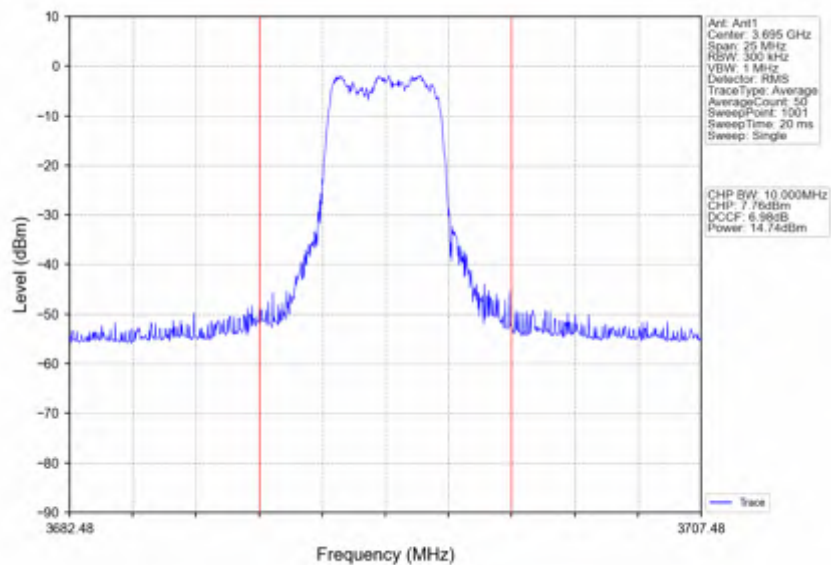
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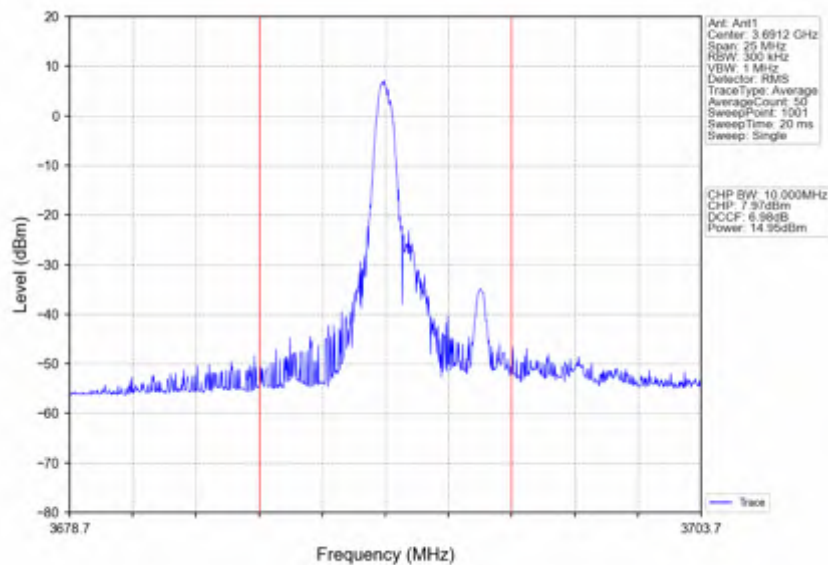
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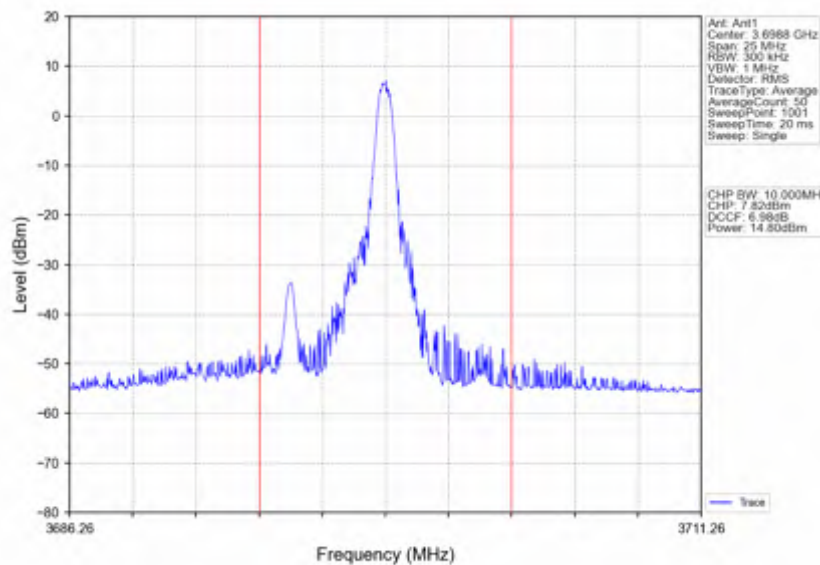
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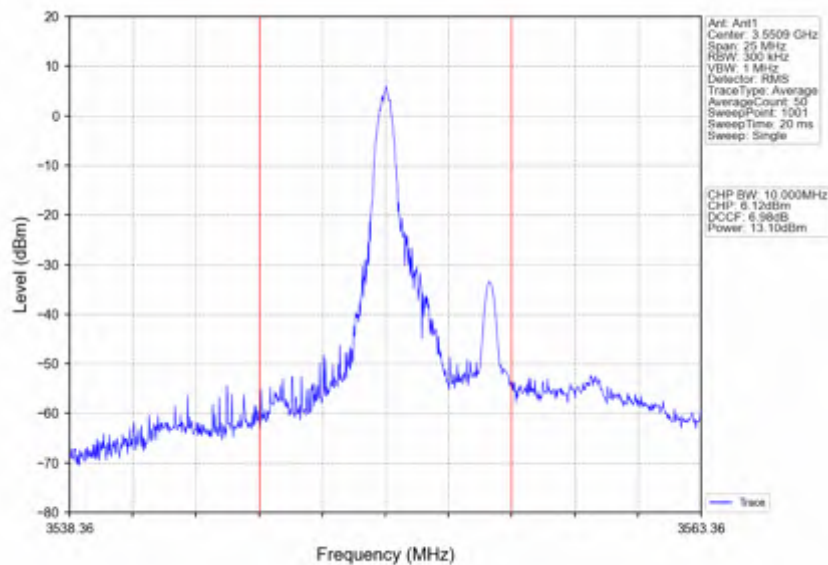
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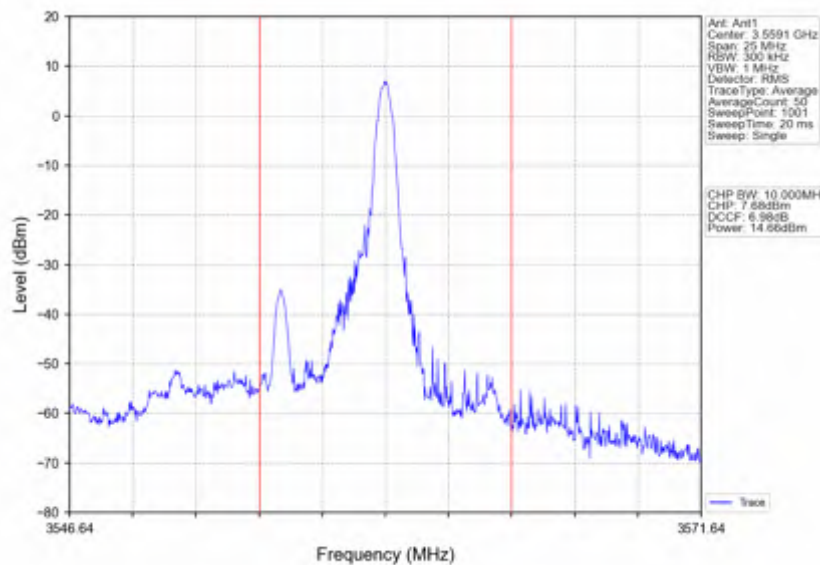
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_3555MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_3555MHz_Edge_1RB_Right



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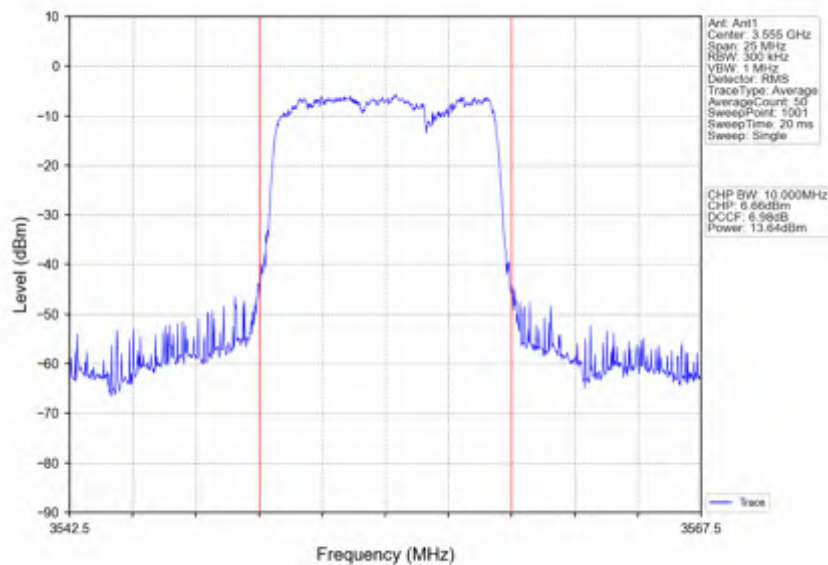
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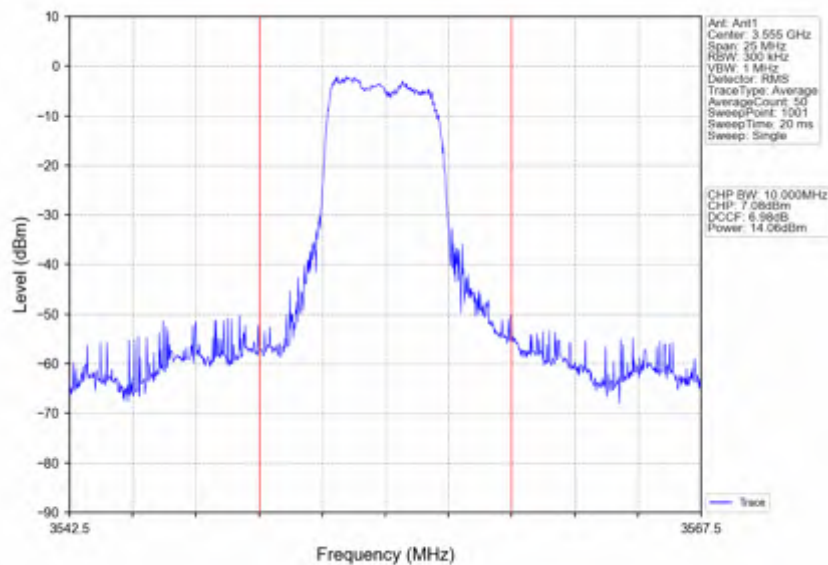
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_3555MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_3555MHz_Inner_Full



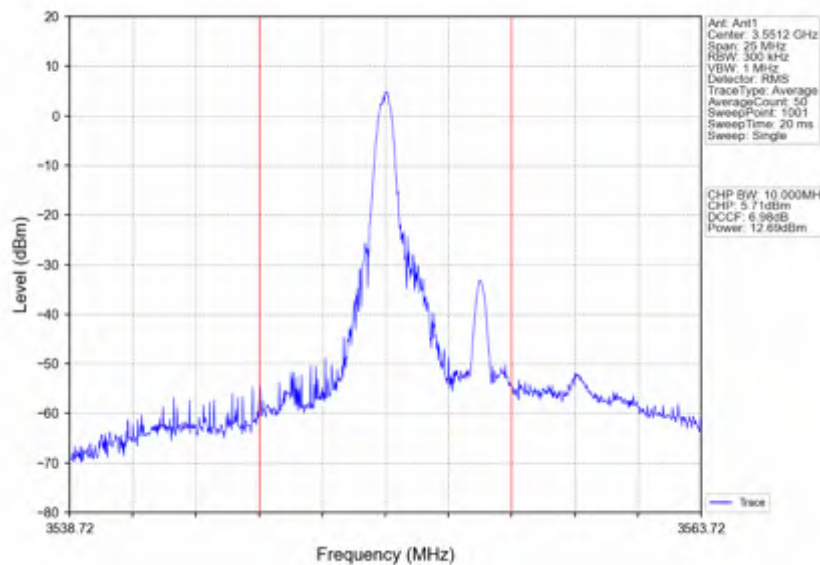
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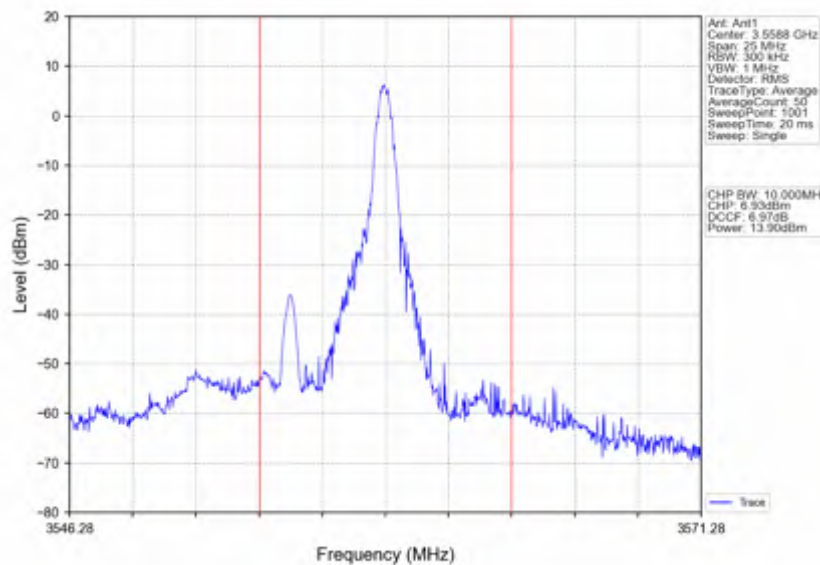
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_16 QAM_3555MHz_Inner_1RB_Left



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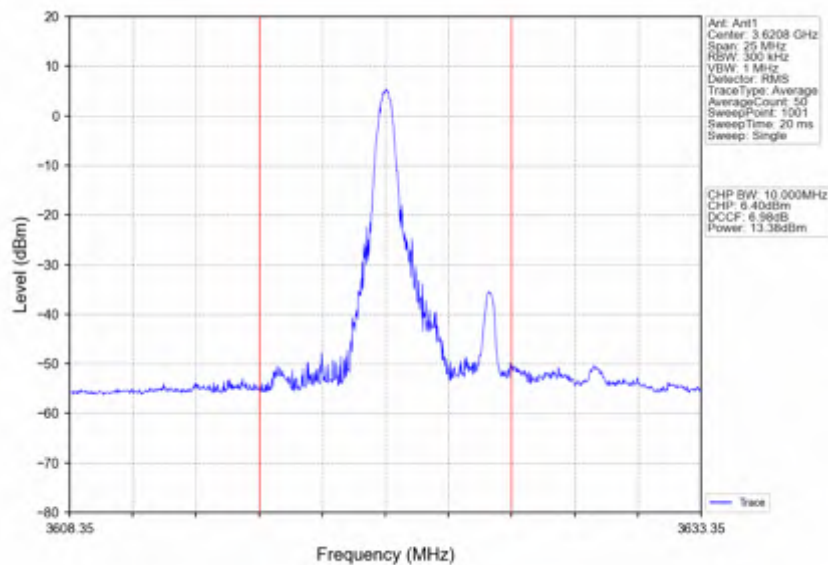
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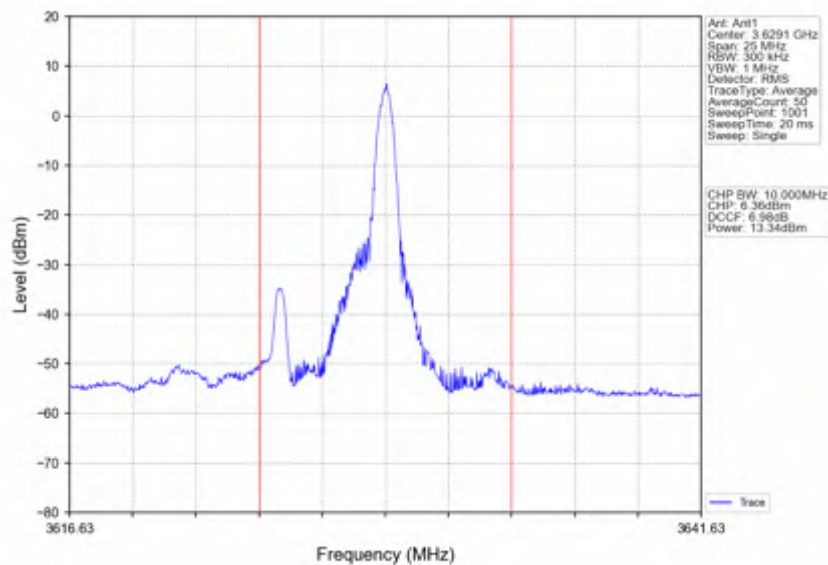
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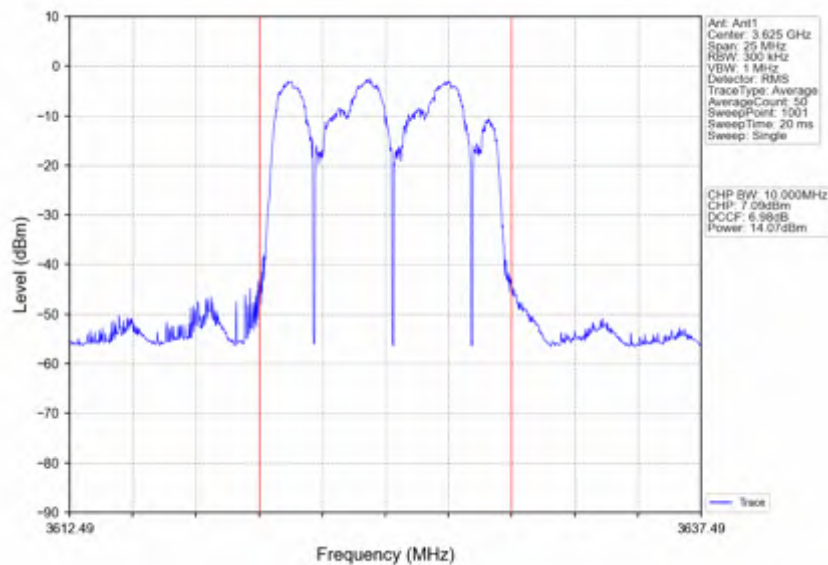
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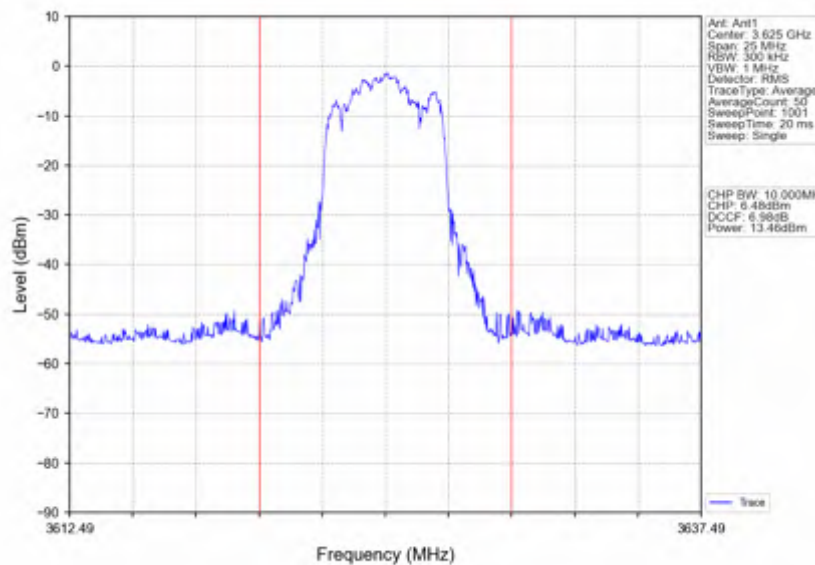
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full



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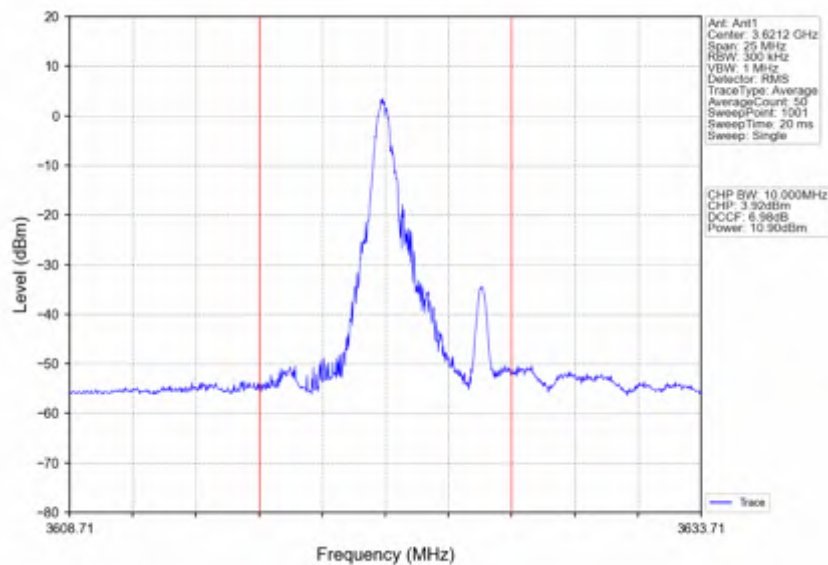
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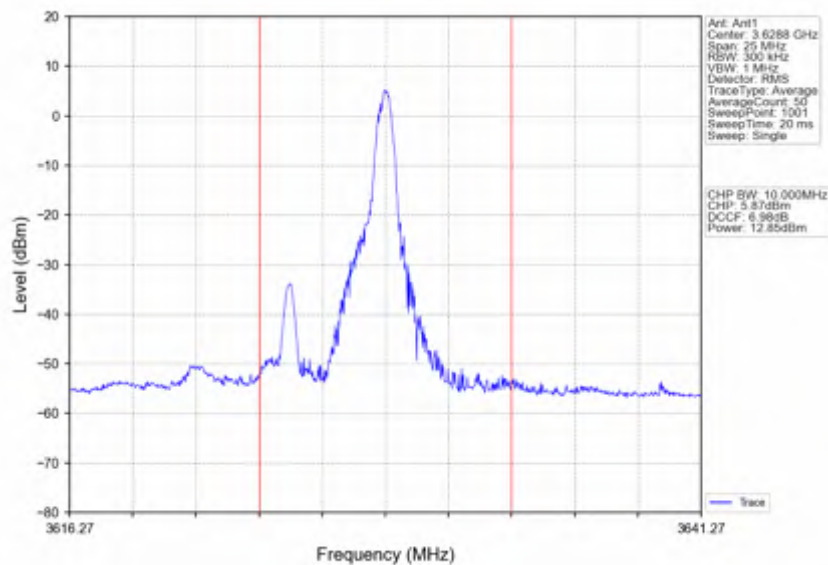
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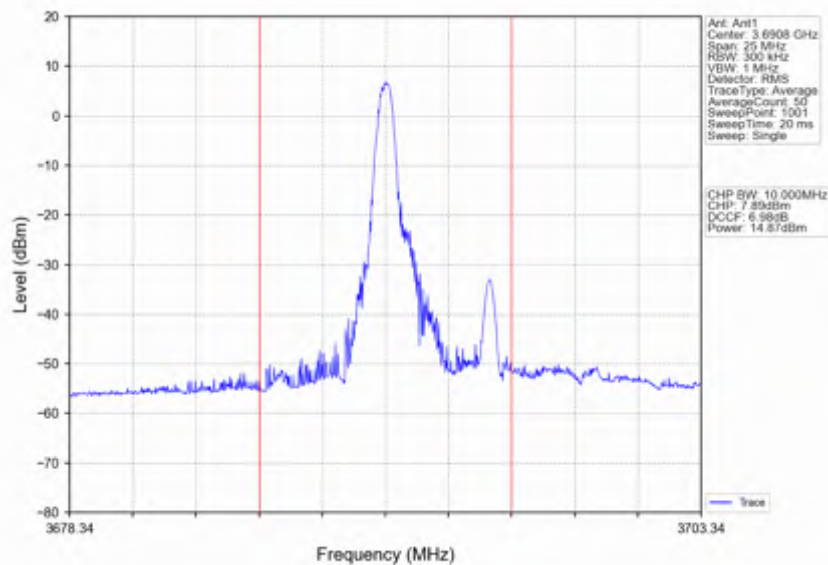
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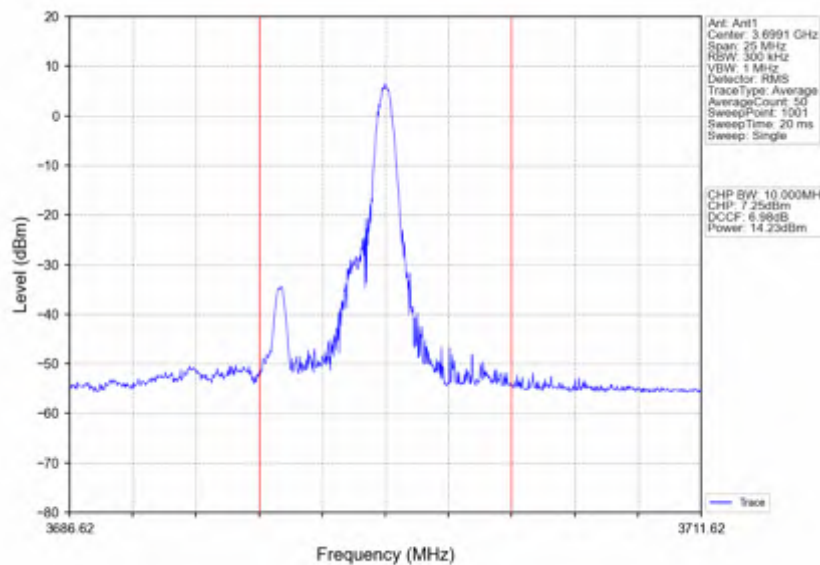
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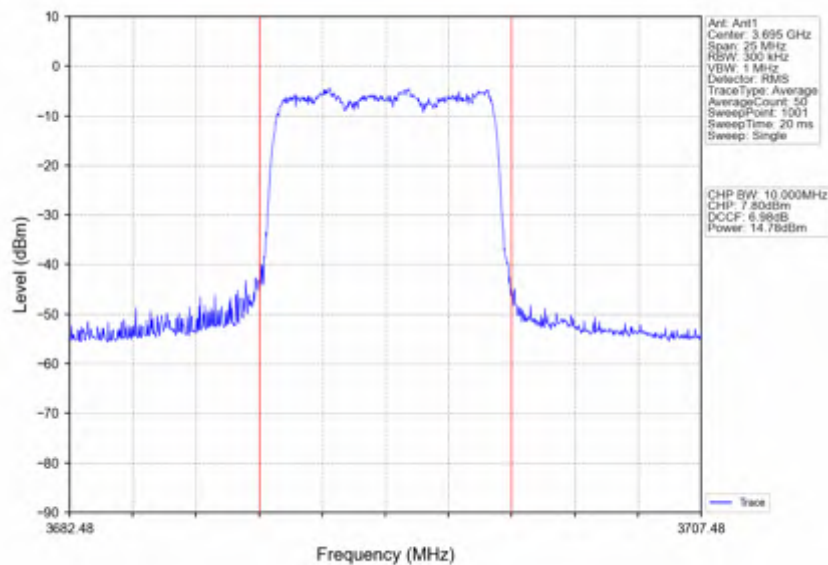
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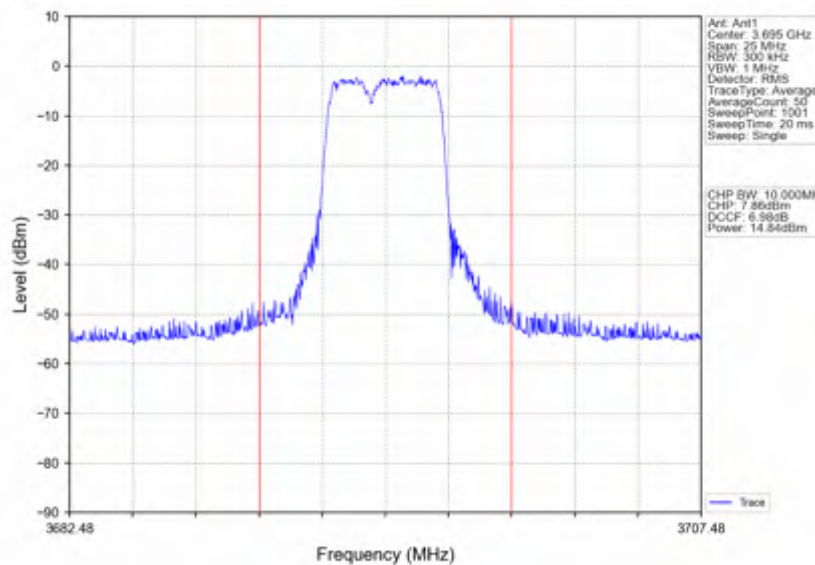
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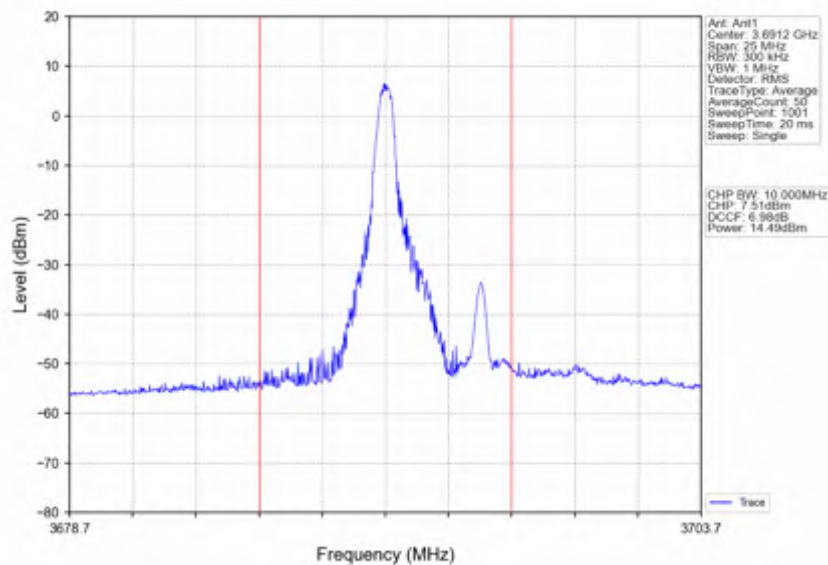
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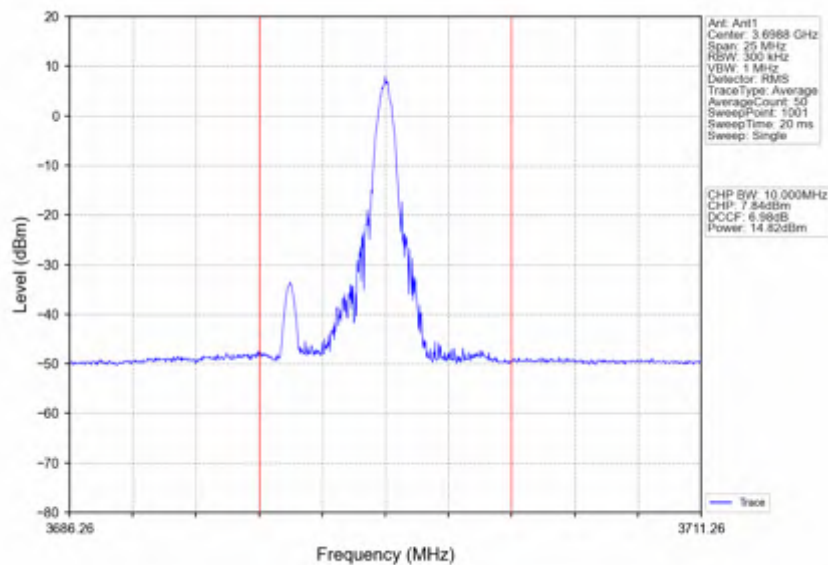
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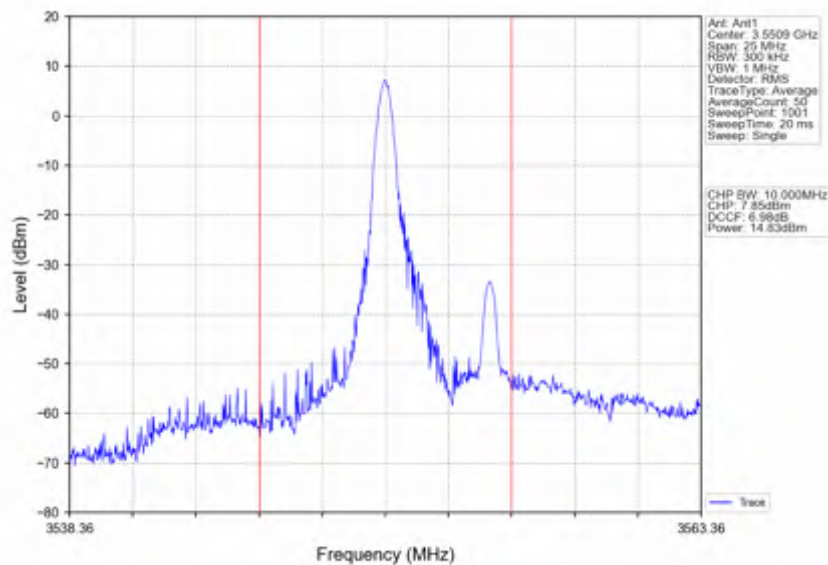
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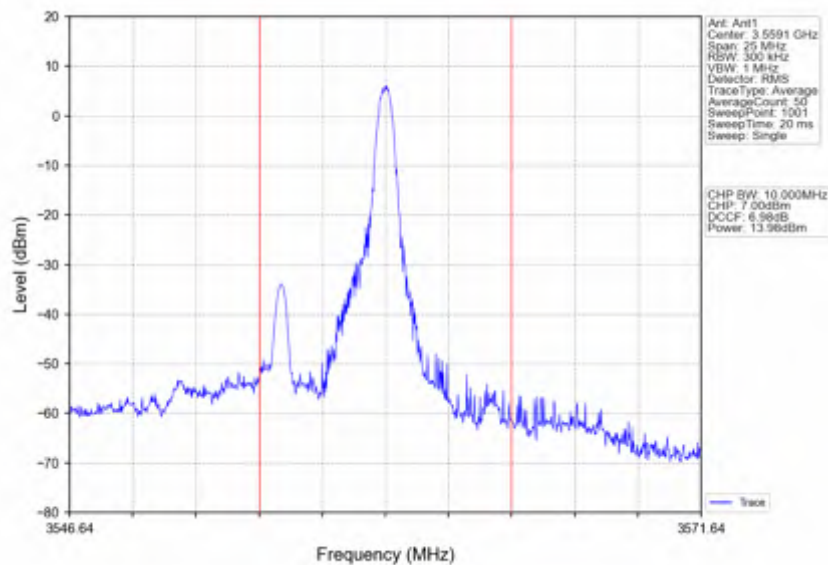
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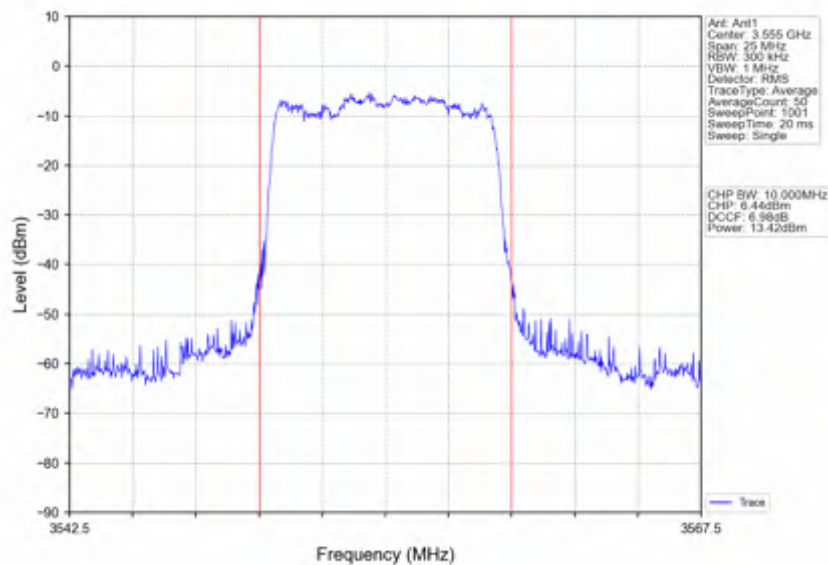


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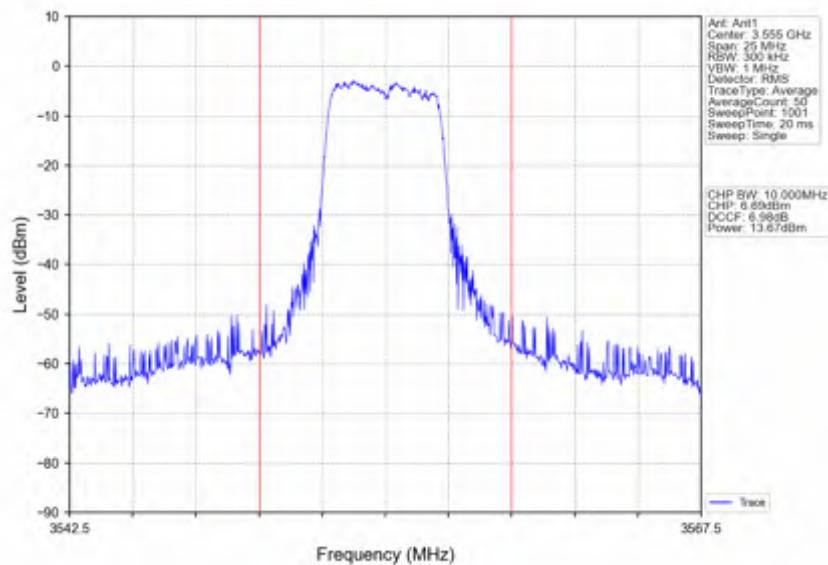
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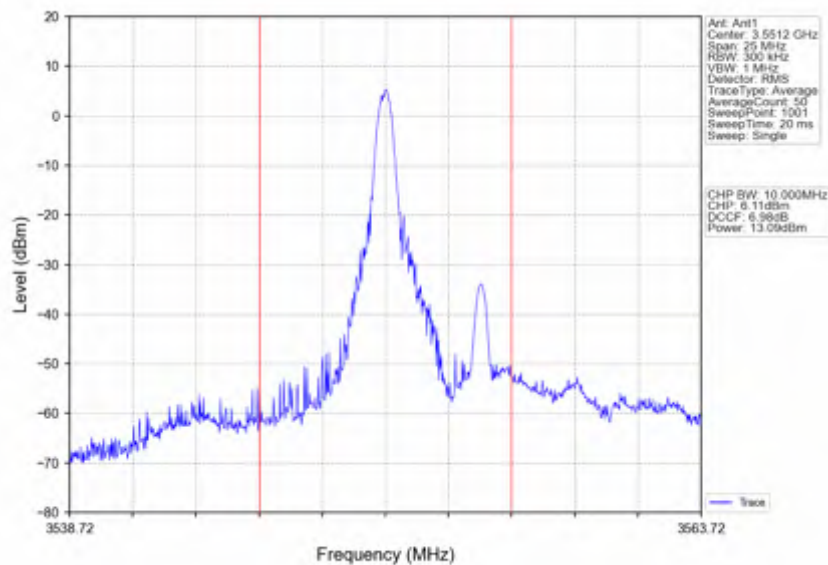
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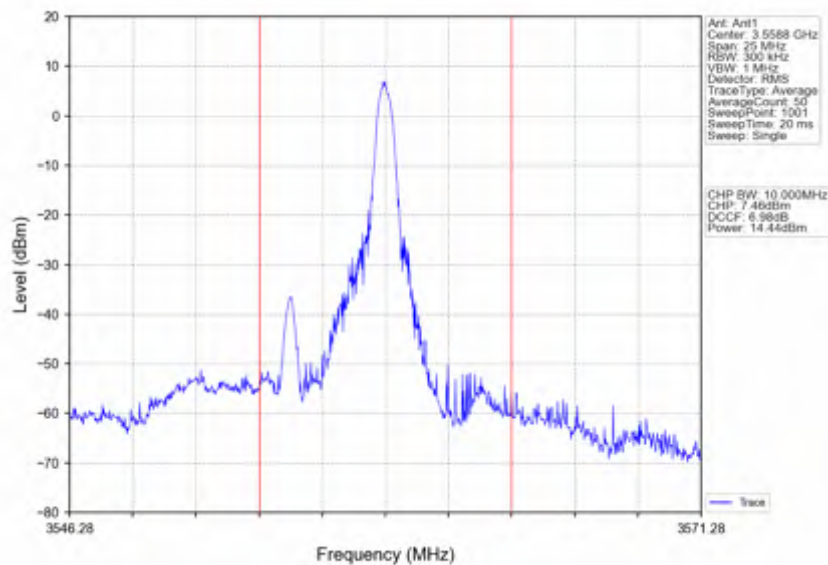
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3555MHz_Inner_1RB_Left



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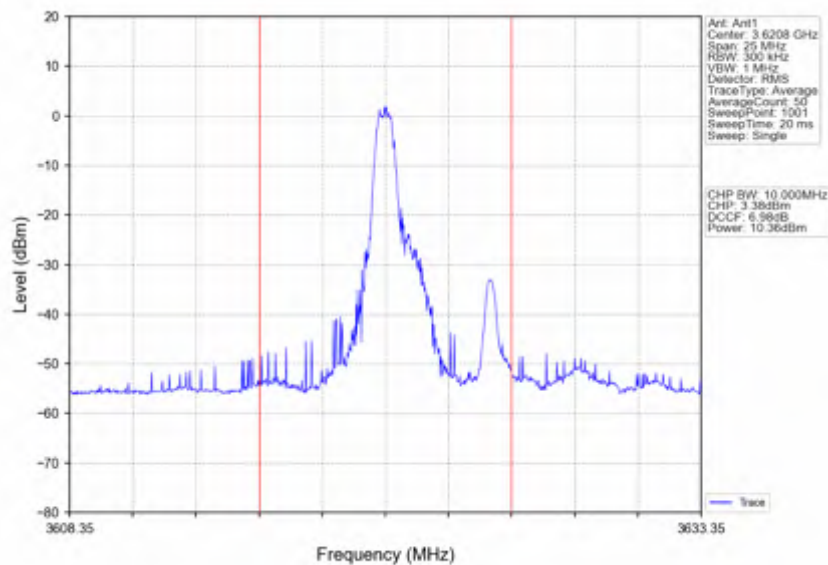
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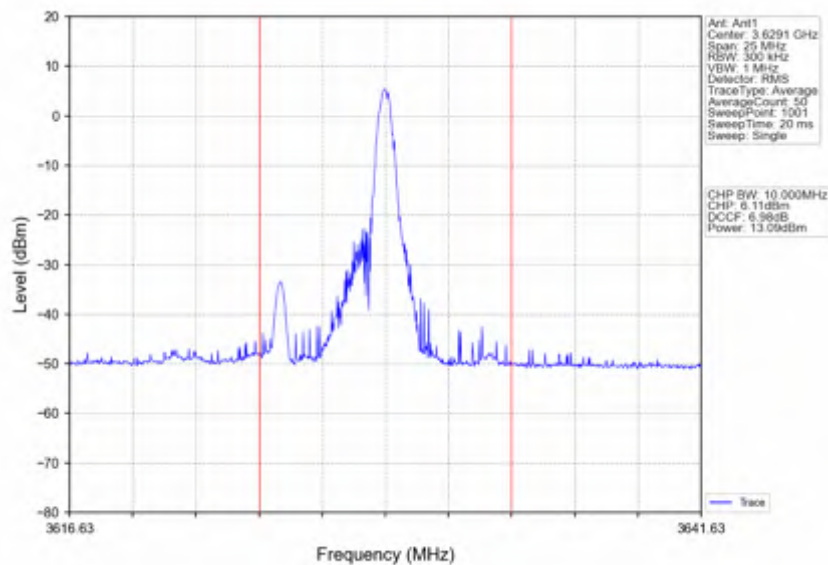
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3624.99MHz_Edge_1RB_Left



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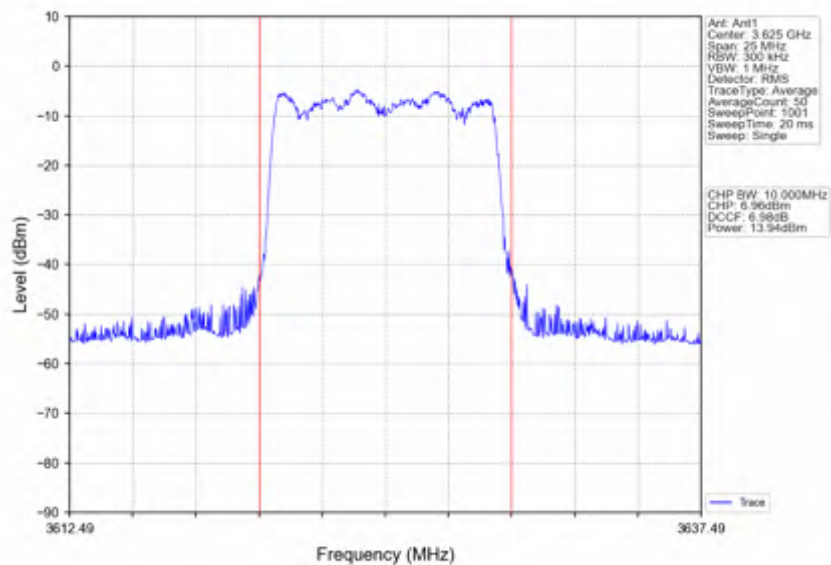
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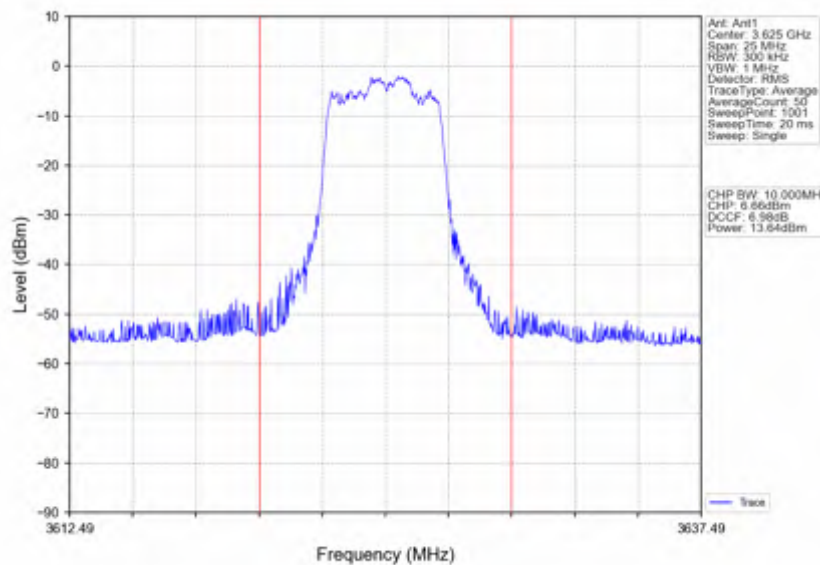
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3624.99MHz_Inner_Full



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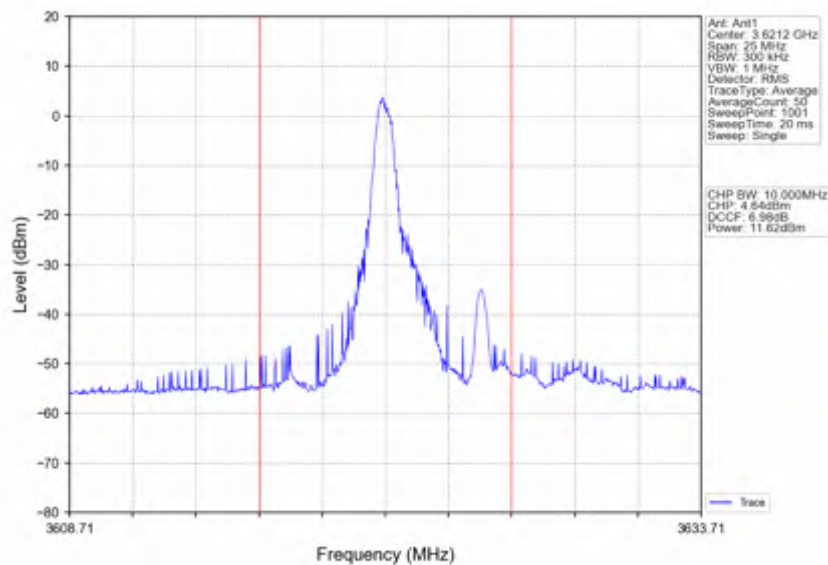
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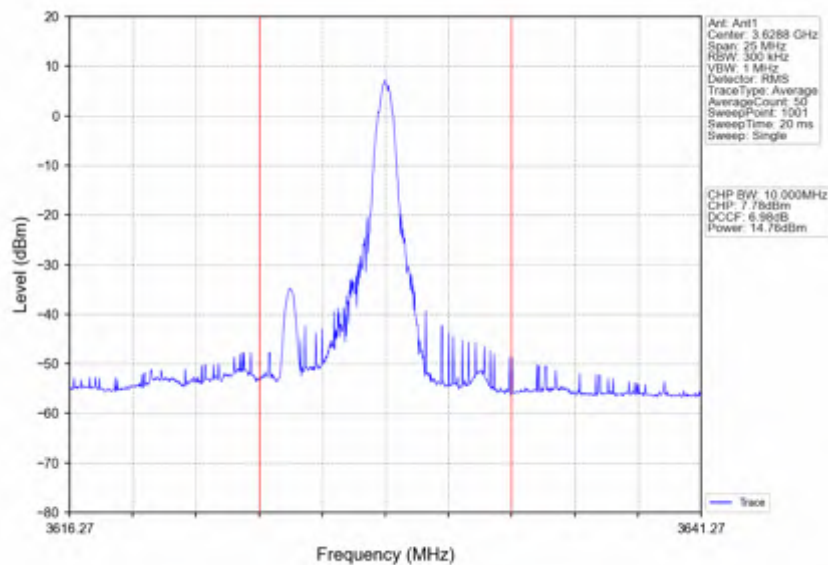
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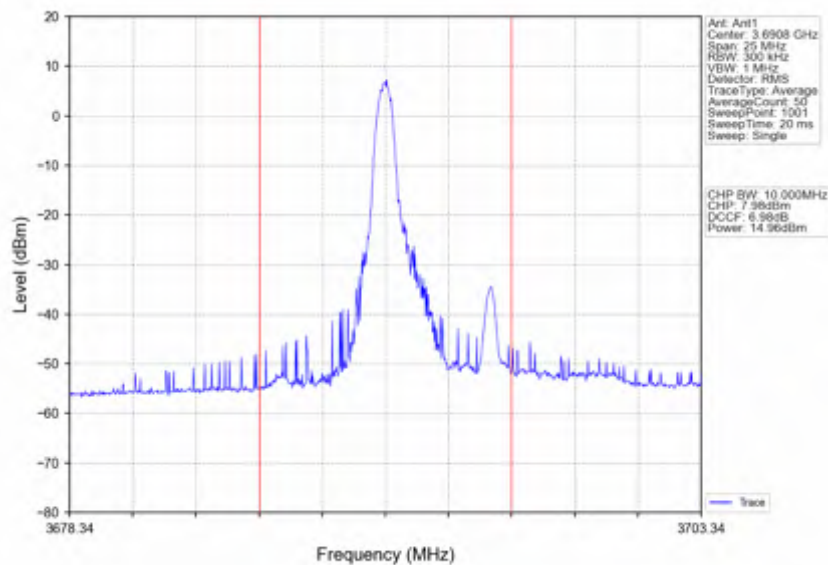
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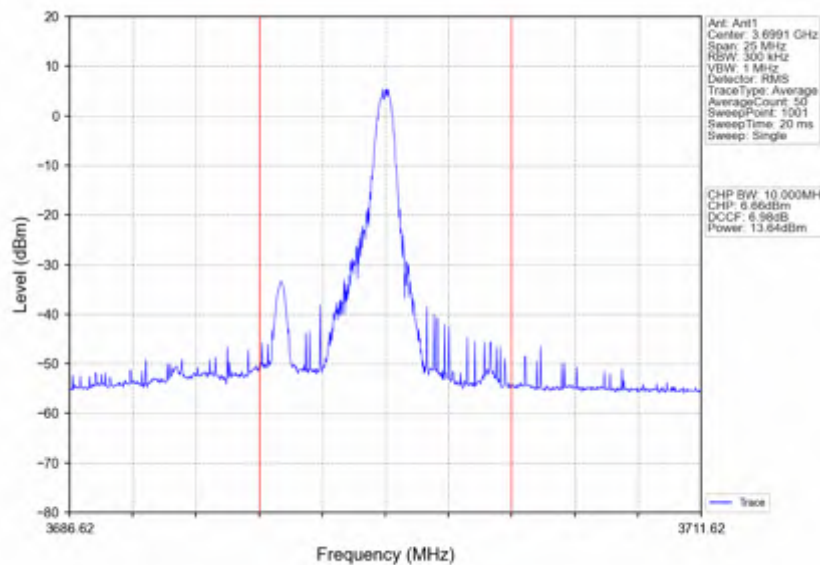
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3694.98MHz_Edge_1RB_Left



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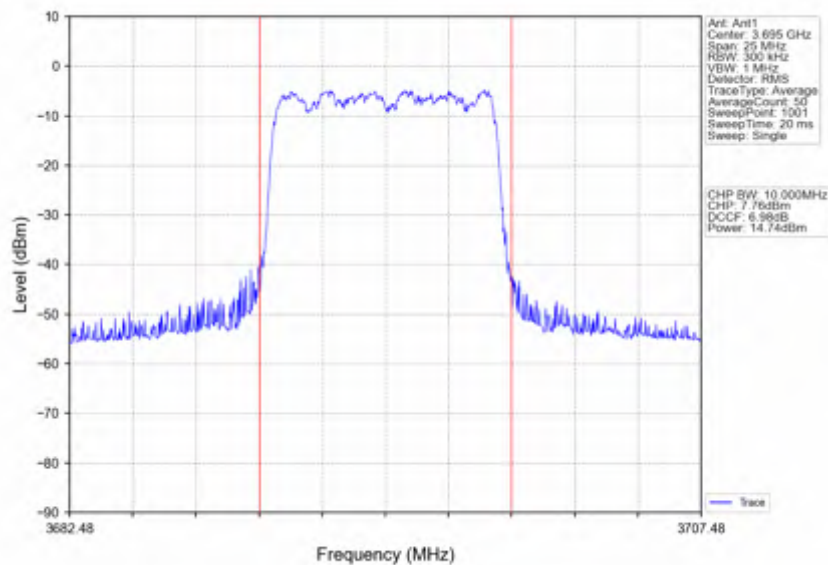
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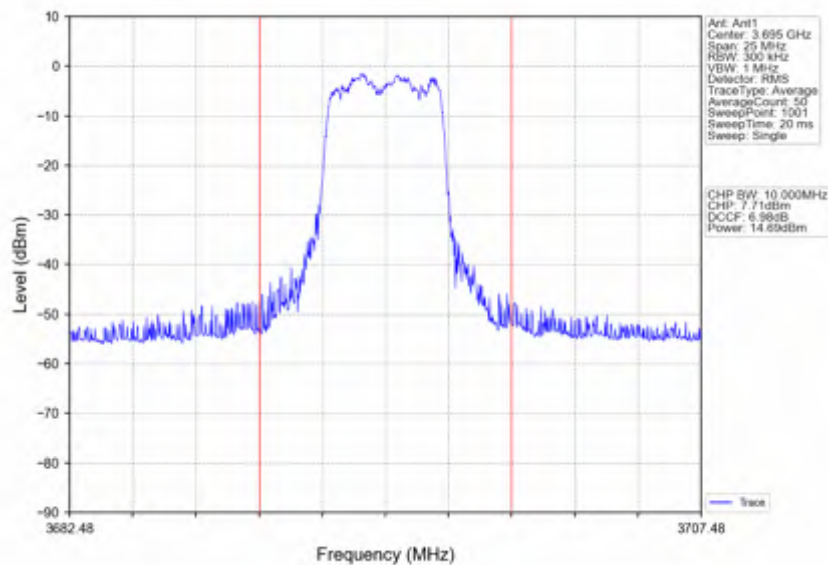
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3694.98MHz_Outer_Full



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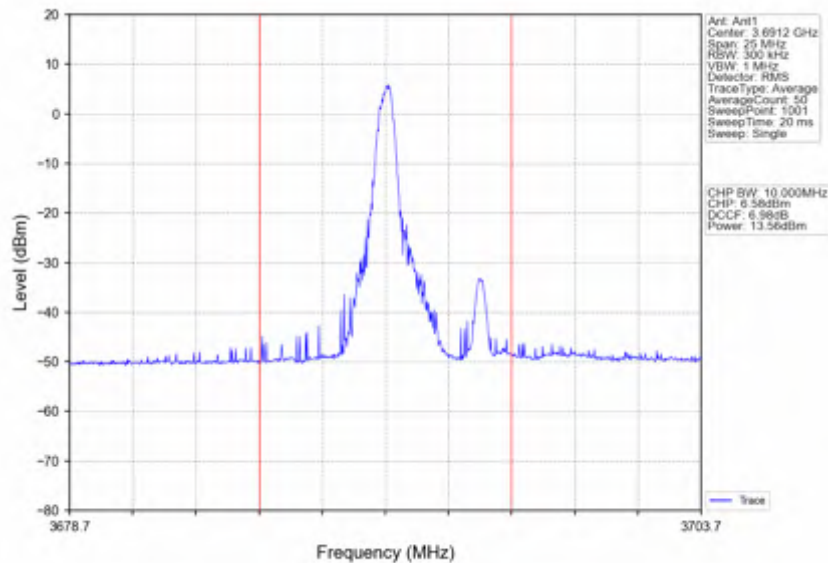
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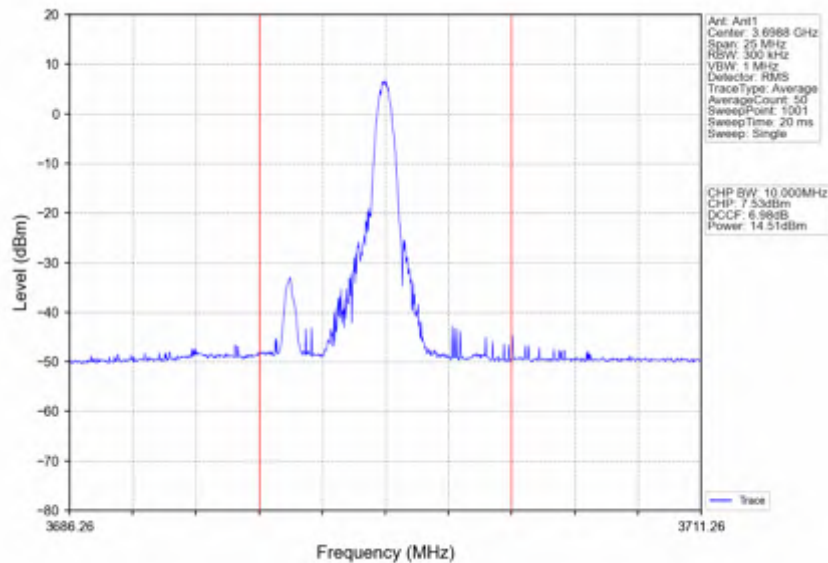
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3694.98MHz_Inner_1RB_Left



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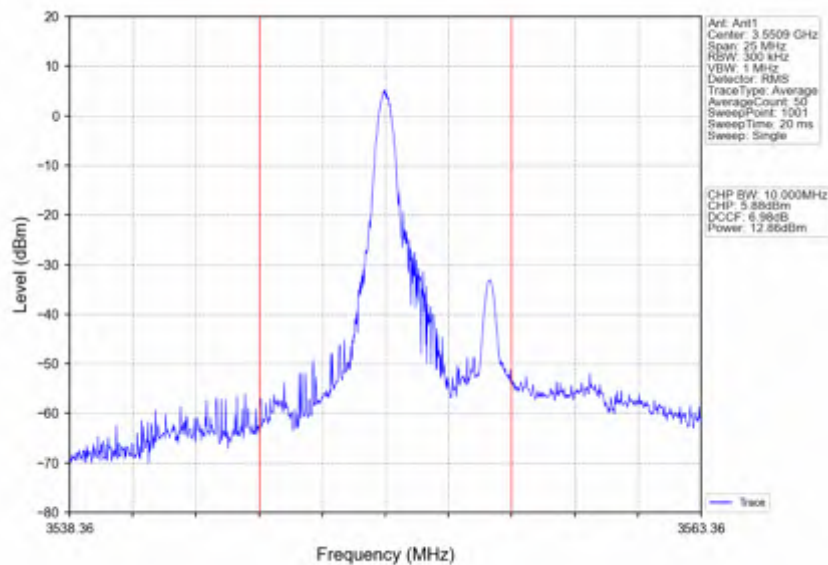
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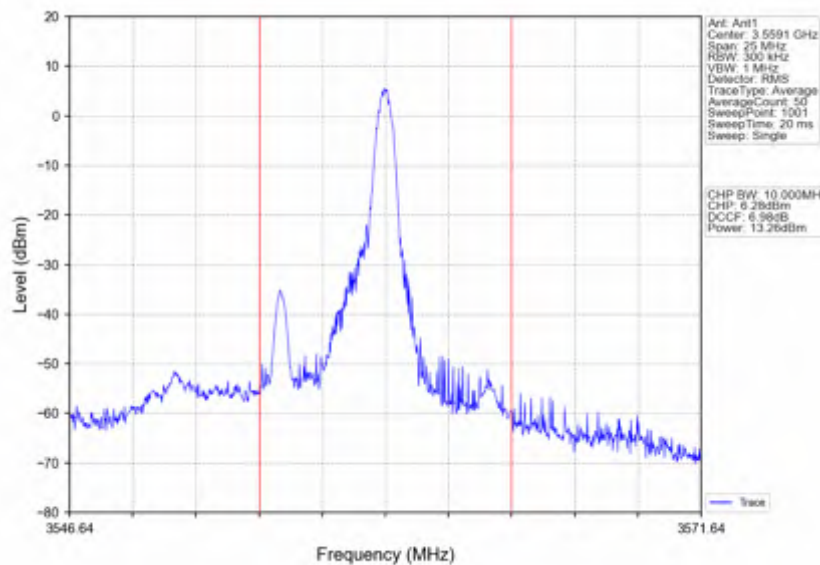
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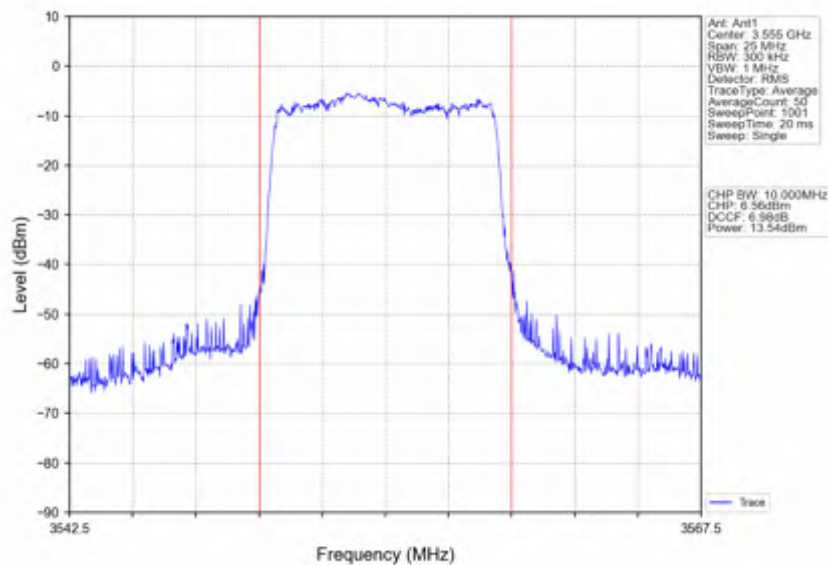


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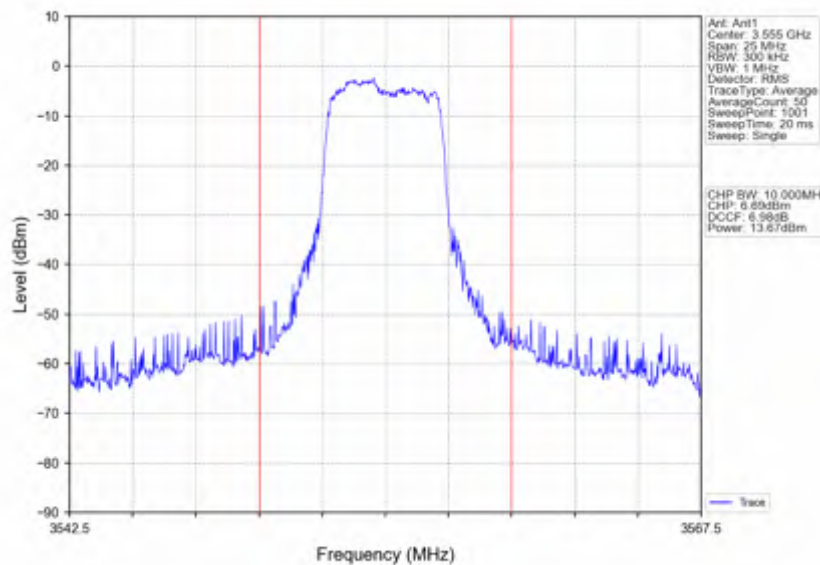
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n78d 30kHz SISO NTN 10MHz CP-OFDM 256 QAM 3555MHz Inner Full

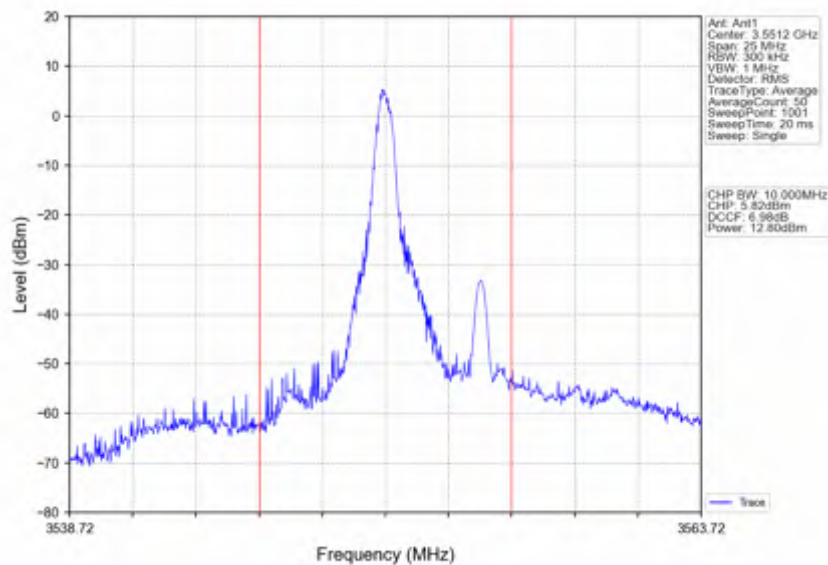


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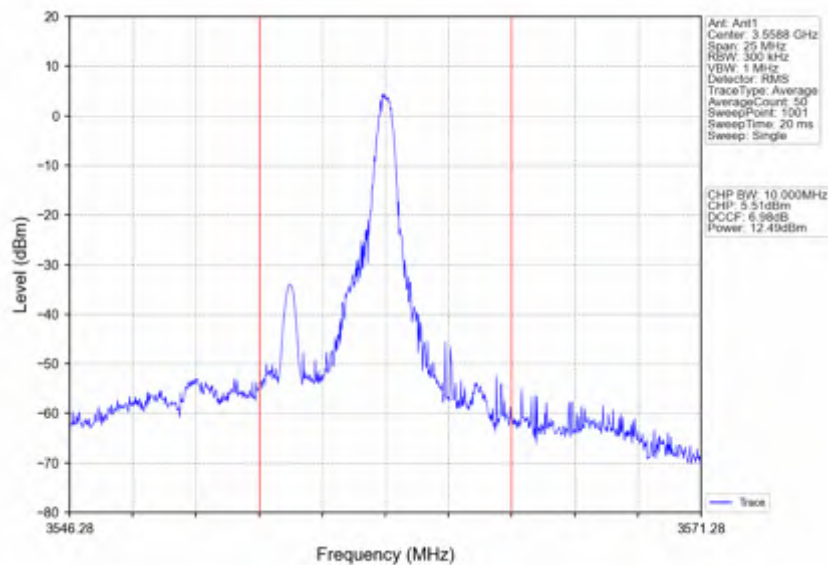
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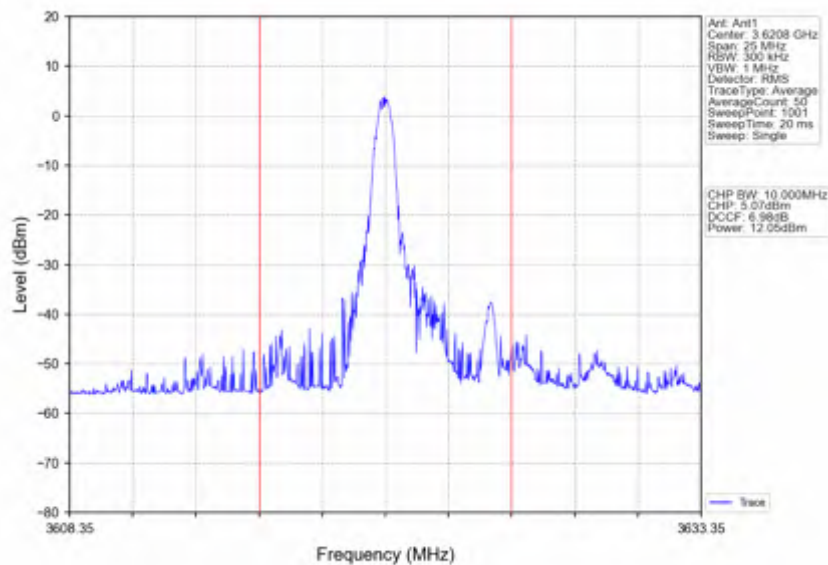


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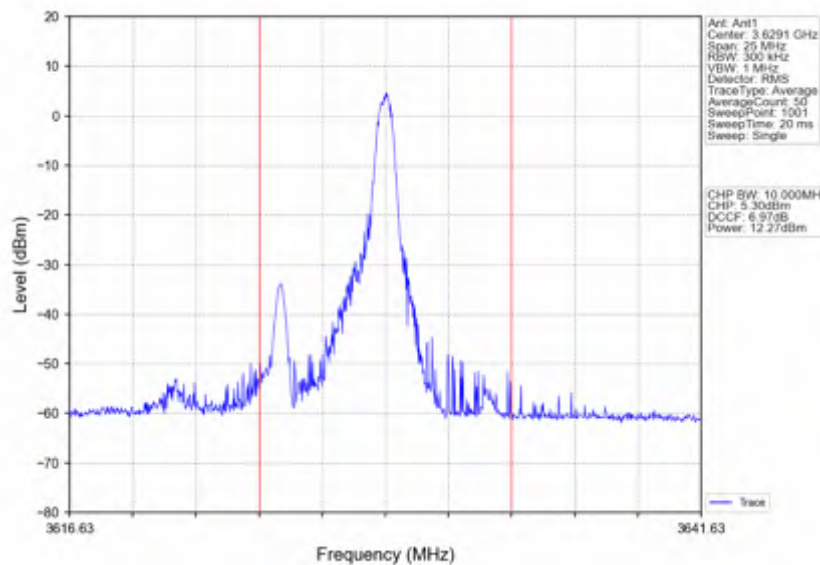
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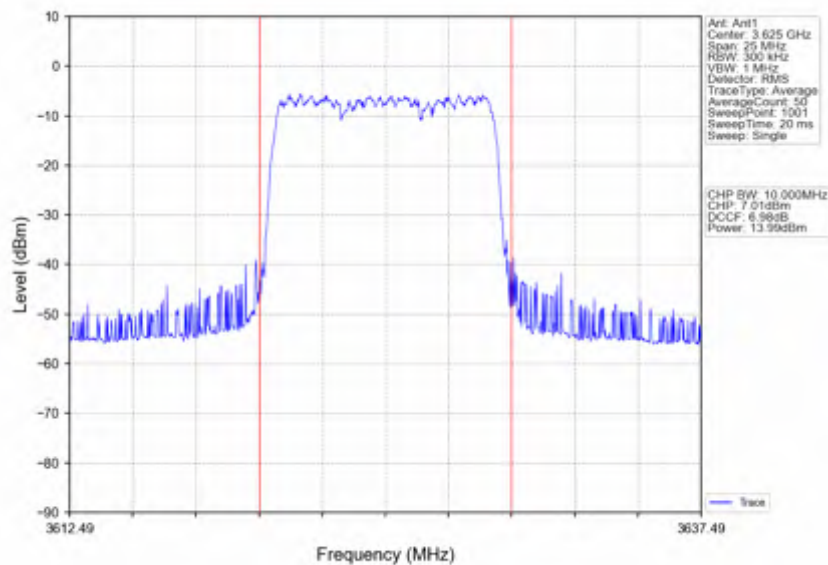


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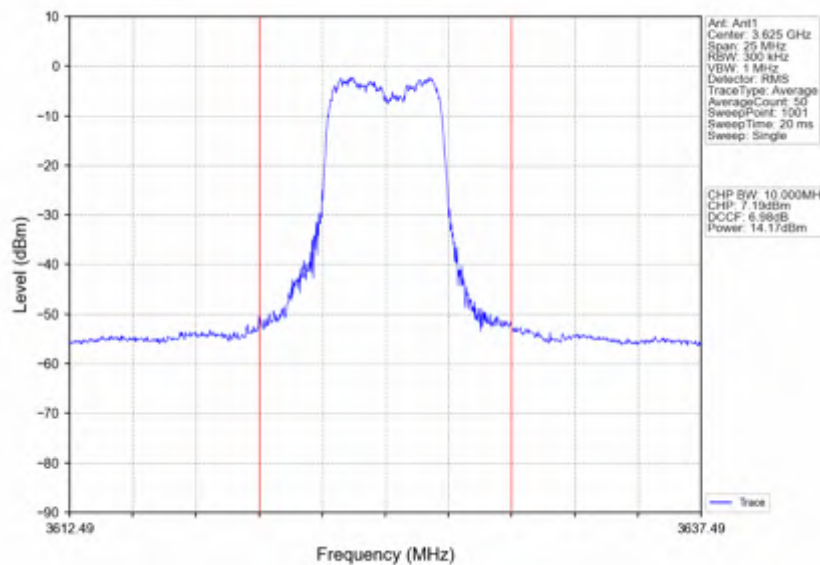
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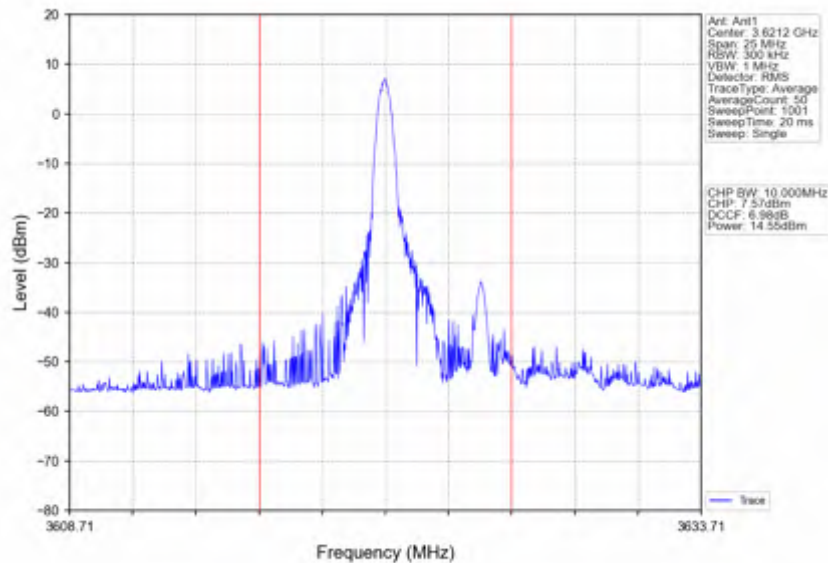
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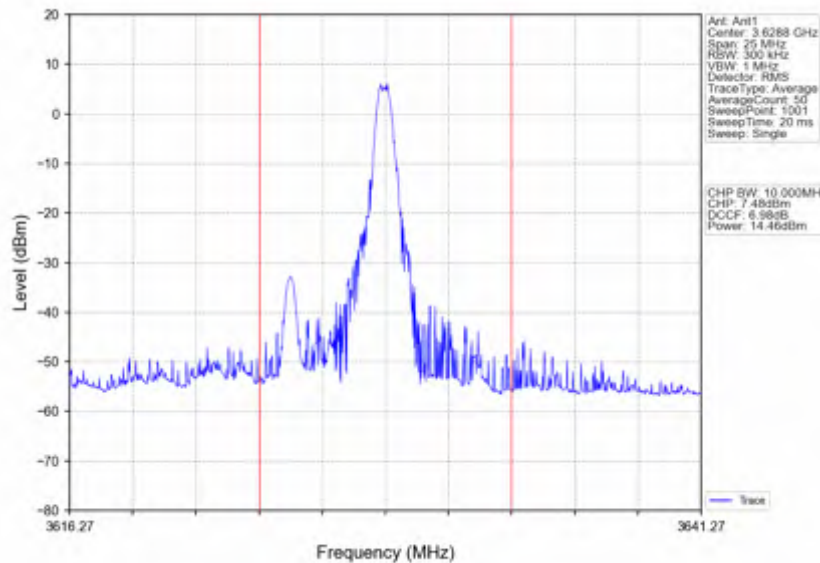
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Right



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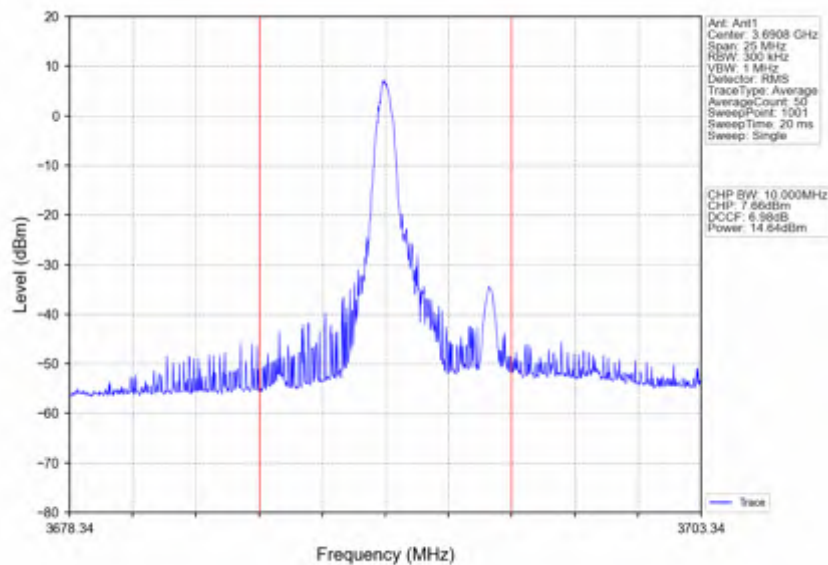
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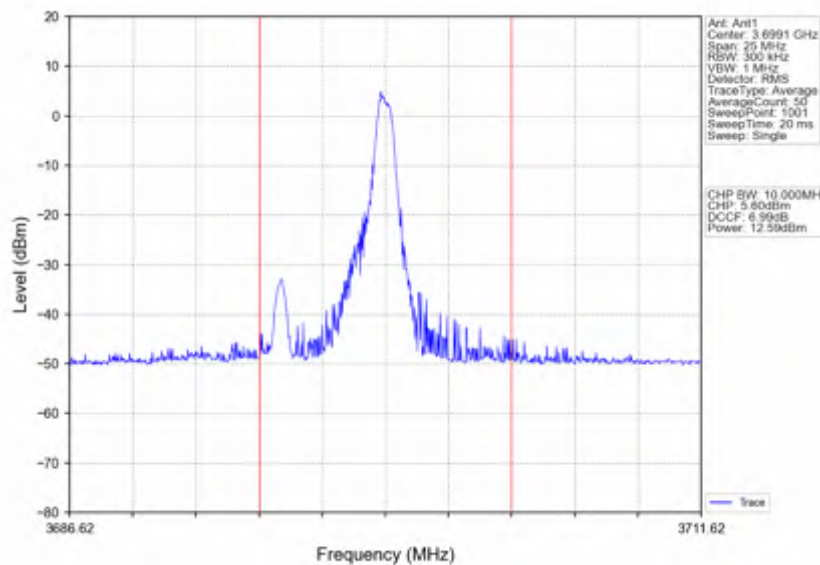
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Edge_1RB_Right



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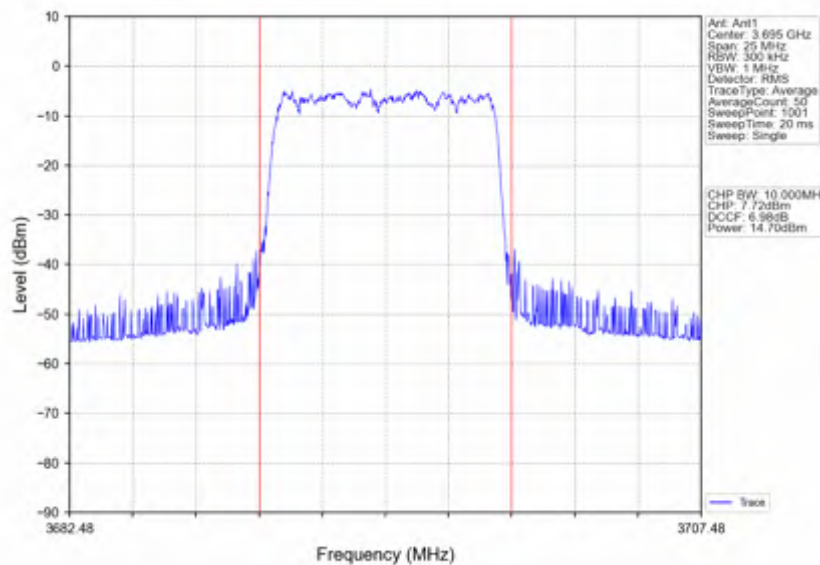
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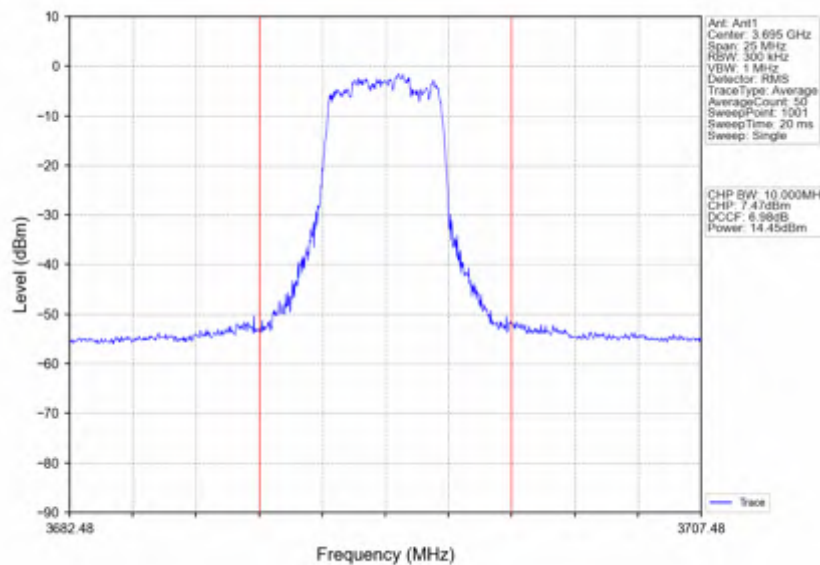
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Outer_Full



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Inner_Full



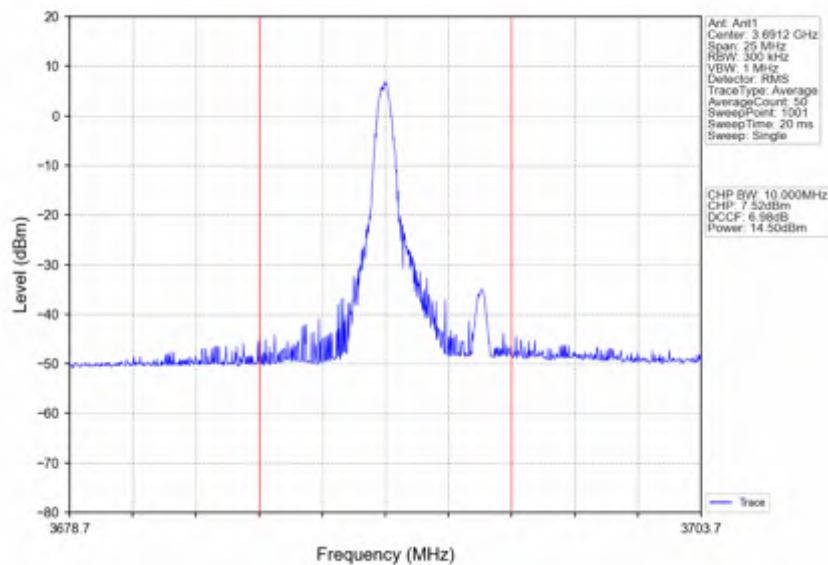
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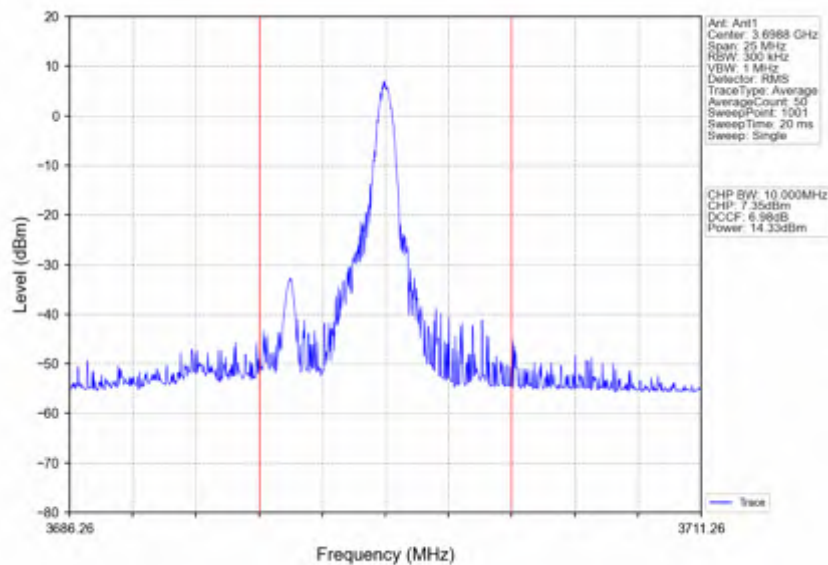
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n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3694.98MHz_Inner_1RB_Right



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8.9 30k_SISO_15MHz_NTNV_EIRP

8.9.1 Test Result

5G NR n78d SCS=30kHz SISO 15MHz 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	3557.52	Edge 1RB Left	12.90	/	/	20.90	/	/	<=23	Pass
		Edge 1RB Right	10.32	/	/	18.32	/	/	<=23	Pass
		Outer Full	12.55	/	/	20.55	/	/	<=23	Pass
		Inner Full	12.96	/	/	20.96	/	/	<=23	Pass
		Inner 1RB Left	13.40	/	/	21.40	/	/	<=23	Pass
		Inner 1RB Right	13.14	/	/	21.14	/	/	<=23	Pass
	3624.99	Edge 1RB Left	11.67	/	/	19.67	/	/	<=23	Pass
		Edge 1RB Right	12.96	/	/	20.96	/	/	<=23	Pass
		Outer Full	12.83	/	/	20.83	/	/	<=23	Pass
		Inner Full	13.71	/	/	21.71	/	/	<=23	Pass
		Inner 1RB Left	14.87	/	/	22.87	/	/	<=23	Pass
		Inner 1RB Right	12.84	/	/	20.84	/	/	<=23	Pass
	3692.49	Edge 1RB Left	14.23	/	/	22.23	/	/	<=23	Pass
		Edge 1RB Right	14.26	/	/	22.26	/	/	<=23	Pass
		Outer Full	13.45	/	/	21.45	/	/	<=23	Pass
		Inner Full	14.69	/	/	22.69	/	/	<=23	Pass
		Inner 1RB Left	13.85	/	/	21.85	/	/	<=23	Pass
		Inner 1RB Right	13.39	/	/	21.39	/	/	<=23	Pass
DFT-s-OFDM QPSK	3557.52	Edge 1RB Left	14.34	/	/	22.34	/	/	<=23	Pass
		Edge 1RB Right	13.64	/	/	21.64	/	/	<=23	Pass
		Outer Full	12.41	/	/	20.41	/	/	<=23	Pass
		Inner Full	13.31	/	/	21.31	/	/	<=23	Pass
		Inner 1RB Left	13.78	/	/	21.78	/	/	<=23	Pass
		Inner 1RB Right	13.46	/	/	21.46	/	/	<=23	Pass
	3624.99	Edge 1RB Left	14.84	/	/	22.84	/	/	<=23	Pass
		Edge 1RB Right	12.22	/	/	20.22	/	/	<=23	Pass
		Outer Full	12.66	/	/	20.66	/	/	<=23	Pass
		Inner Full	13.96	/	/	21.96	/	/	<=23	Pass
		Inner 1RB Left	10.64	/	/	18.64	/	/	<=23	Pass
		Inner 1RB Right	13.43	/	/	21.43	/	/	<=23	Pass
	3692.49	Edge 1RB Left	13.74	/	/	21.74	/	/	<=23	Pass
		Edge 1RB Right	14.33	/	/	22.33	/	/	<=23	Pass
		Outer Full	13.31	/	/	21.31	/	/	<=23	Pass
		Inner Full	14.36	/	/	22.36	/	/	<=23	Pass
		Inner 1RB Left	11.90	/	/	19.90	/	/	<=23	Pass
		Inner 1RB Right	13.47	/	/	21.47	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3557.52	Edge 1RB Left	12.48	/	/	20.48	/	/	<=23	Pass
		Edge 1RB Right	14.87	/	/	22.87	/	/	<=23	Pass
		Outer Full	12.64	/	/	20.64	/	/	<=23	Pass
		Inner Full	14.04	/	/	22.04	/	/	<=23	Pass
		Inner 1RB Left	12.62	/	/	20.62	/	/	<=23	Pass
	3624.99	Inner 1RB Right	12.95	/	/	20.95	/	/	<=23	Pass
		Edge 1RB Left	13.72	/	/	21.72	/	/	<=23	Pass
		Edge 1RB Right	10.53	/	/	18.53	/	/	<=23	Pass
	3624.99	Outer Full	13.12	/	/	21.12	/	/	<=23	Pass
		Inner Full	14.17	/	/	22.17	/	/	<=23	Pass



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DFT-s-OFDM 64 QAM		Inner_1RB_Left	12.79	/	/	20.79	/	/	<=23	Pass
		Inner_1RB_Right	12.90	/	/	20.90	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	14.46	/	/	22.46	/	/	<=23	Pass
		Edge_1RB_Right	14.40	/	/	22.40	/	/	<=23	Pass
		Outer_Full	13.62	/	/	21.62	/	/	<=23	Pass
		Inner_Full	14.72	/	/	22.72	/	/	<=23	Pass
		Inner_1RB_Left	14.18	/	/	22.18	/	/	<=23	Pass
		Inner_1RB_Right	13.68	/	/	21.68	/	/	<=23	Pass
		Edge_1RB_Left	12.55	/	/	20.55	/	/	<=23	Pass
		Edge_1RB_Right	13.17	/	/	21.17	/	/	<=23	Pass
	3557.52	Outer_Full	12.84	/	/	20.84	/	/	<=23	Pass
		Inner_Full	13.82	/	/	21.82	/	/	<=23	Pass
		Inner_1RB_Left	13.70	/	/	21.70	/	/	<=23	Pass
		Inner_1RB_Right	14.63	/	/	22.63	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	14.65	/	/	22.65	/	/	<=23	Pass
		Edge_1RB_Right	12.78	/	/	20.78	/	/	<=23	Pass
		Outer_Full	12.77	/	/	20.77	/	/	<=23	Pass
		Inner_Full	13.51	/	/	21.51	/	/	<=23	Pass
		Inner_1RB_Left	12.47	/	/	20.47	/	/	<=23	Pass
		Inner_1RB_Right	13.10	/	/	21.10	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	13.44	/	/	21.44	/	/	<=23	Pass
		Edge_1RB_Right	14.46	/	/	22.46	/	/	<=23	Pass
		Outer_Full	13.63	/	/	21.63	/	/	<=23	Pass
		Inner_Full	14.53	/	/	22.53	/	/	<=23	Pass
		Inner_1RB_Left	14.77	/	/	22.77	/	/	<=23	Pass
		Inner_1RB_Right	14.96	/	/	22.96	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3557.52	Edge_1RB_Left	11.51	/	/	19.51	/	/	<=23	Pass
		Edge_1RB_Right	12.88	/	/	20.88	/	/	<=23	Pass
		Outer_Full	12.76	/	/	20.76	/	/	<=23	Pass
		Inner_Full	13.99	/	/	21.99	/	/	<=23	Pass
		Inner_1RB_Left	14.18	/	/	22.18	/	/	<=23	Pass
		Inner_1RB_Right	13.08	/	/	21.08	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.85	/	/	20.85	/	/	<=23	Pass
		Edge_1RB_Right	11.62	/	/	19.62	/	/	<=23	Pass
		Outer_Full	13.11	/	/	21.11	/	/	<=23	Pass
		Inner_Full	14.41	/	/	22.41	/	/	<=23	Pass
		Inner_1RB_Left	14.79	/	/	22.79	/	/	<=23	Pass
		Inner_1RB_Right	13.39	/	/	21.39	/	/	<=23	Pass
	3692.49	Edge_1RB_Left	14.16	/	/	22.16	/	/	<=23	Pass
		Edge_1RB_Right	14.55	/	/	22.55	/	/	<=23	Pass
		Outer_Full	13.63	/	/	21.63	/	/	<=23	Pass
		Inner_Full	14.83	/	/	22.83	/	/	<=23	Pass
		Inner_1RB_Left	12.17	/	/	20.17	/	/	<=23	Pass
		Inner_1RB_Right	14.12	/	/	22.12	/	/	<=23	Pass
CP-OFDM QPSK	3557.52	Edge_1RB_Left	12.44	/	/	20.44	/	/	<=23	Pass
		Edge_1RB_Right	14.36	/	/	22.36	/	/	<=23	Pass
		Outer_Full	12.52	/	/	20.52	/	/	<=23	Pass
		Inner_Full	13.76	/	/	21.76	/	/	<=23	Pass
		Inner_1RB_Left	14.68	/	/	22.68	/	/	<=23	Pass
		Inner_1RB_Right	13.46	/	/	21.46	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	6.66	/	/	14.66	/	/	<=23	Pass
		Edge_1RB_Right	11.71	/	/	19.71	/	/	<=23	Pass
		Outer_Full	12.56	/	/	20.56	/	/	<=23	Pass
		Inner_Full	14.24	/	/	22.24	/	/	<=23	Pass



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		Inner 1RB Left	12.54	/	/	20.54	/	/	<=23	Pass	
		Inner 1RB Right	12.05	/	/	20.05	/	/	<=23	Pass	
	3692.49	Edge 1RB Left	14.68	/	/	22.68	/	/	<=23	Pass	
		Edge 1RB Right	14.20	/	/	22.20	/	/	<=23	Pass	
		Outer Full	13.30	/	/	21.30	/	/	<=23	Pass	
		Inner Full	14.58	/	/	22.58	/	/	<=23	Pass	
		Inner 1RB Left	14.69	/	/	22.69	/	/	<=23	Pass	
		Inner 1RB Right	12.96	/	/	20.96	/	/	<=23	Pass	
CP-OFDM 16 QAM	3557.52	Edge 1RB Left	13.53	/	/	21.53	/	/	<=23	Pass	
		Edge 1RB Right	11.29	/	/	19.29	/	/	<=23	Pass	
		Outer Full	12.51	/	/	20.51	/	/	<=23	Pass	
		Inner Full	13.97	/	/	21.97	/	/	<=23	Pass	
		Inner 1RB Left	13.06	/	/	21.06	/	/	<=23	Pass	
		Inner 1RB Right	11.99	/	/	19.99	/	/	<=23	Pass	
	3624.99	Edge 1RB Left	14.47	/	/	22.47	/	/	<=23	Pass	
		Edge 1RB Right	11.40	/	/	19.40	/	/	<=23	Pass	
		Outer Full	12.90	/	/	20.90	/	/	<=23	Pass	
		Inner Full	14.73	/	/	22.73	/	/	<=23	Pass	
		Inner 1RB Left	10.50	/	/	18.50	/	/	<=23	Pass	
		Inner 1RB Right	13.05	/	/	21.05	/	/	<=23	Pass	
	3692.49	Edge 1RB Left	13.87	/	/	21.87	/	/	<=23	Pass	
		Edge 1RB Right	13.62	/	/	21.62	/	/	<=23	Pass	
		Outer Full	13.33	/	/	21.33	/	/	<=23	Pass	
		Inner Full	14.59	/	/	22.59	/	/	<=23	Pass	
		Inner 1RB Left	14.13	/	/	22.13	/	/	<=23	Pass	
		Inner 1RB Right	14.52	/	/	22.52	/	/	<=23	Pass	
	CP-OFDM 64 QAM	3557.52	Edge 1RB Left	13.23	/	/	21.23	/	/	<=23	Pass
			Edge 1RB Right	14.07	/	/	22.07	/	/	<=23	Pass
			Outer Full	12.59	/	/	20.59	/	/	<=23	Pass
			Inner Full	13.95	/	/	21.95	/	/	<=23	Pass
			Inner 1RB Left	14.17	/	/	22.17	/	/	<=23	Pass
			Inner 1RB Right	12.77	/	/	20.77	/	/	<=23	Pass
3624.99		Edge 1RB Left	14.15	/	/	22.15	/	/	<=23	Pass	
		Edge 1RB Right	14.35	/	/	22.35	/	/	<=23	Pass	
		Outer Full	12.71	/	/	20.71	/	/	<=23	Pass	
		Inner Full	13.66	/	/	21.66	/	/	<=23	Pass	
		Inner 1RB Left	14.10	/	/	22.10	/	/	<=23	Pass	
		Inner 1RB Right	14.90	/	/	22.90	/	/	<=23	Pass	
3692.49		Edge 1RB Left	14.69	/	/	22.69	/	/	<=23	Pass	
		Edge 1RB Right	12.75	/	/	20.75	/	/	<=23	Pass	
		Outer Full	13.42	/	/	21.42	/	/	<=23	Pass	
		Inner Full	14.42	/	/	22.42	/	/	<=23	Pass	
		Inner 1RB Left	13.89	/	/	21.89	/	/	<=23	Pass	
		Inner 1RB Right	13.84	/	/	21.84	/	/	<=23	Pass	
CP-OFDM 256 QAM	3557.52	Edge 1RB Left	13.05	/	/	21.05	/	/	<=23	Pass	
		Edge 1RB Right	14.76	/	/	22.76	/	/	<=23	Pass	
		Outer Full	12.37	/	/	20.37	/	/	<=23	Pass	
		Inner Full	13.87	/	/	21.87	/	/	<=23	Pass	
		Inner 1RB Left	13.22	/	/	21.22	/	/	<=23	Pass	
		Inner 1RB Right	13.82	/	/	21.82	/	/	<=23	Pass	
	3624.99	Edge 1RB Left	11.37	/	/	19.37	/	/	<=23	Pass	
		Edge 1RB Right	13.37	/	/	21.37	/	/	<=23	Pass	
		Outer Full	12.48	/	/	20.48	/	/	<=23	Pass	
		Inner Full	14.14	/	/	22.14	/	/	<=23	Pass	



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		Inner 1RB Left	12.07	/	/	20.07	/	/	<=23	Pass
		Inner 1RB Right	9.43	/	/	17.43	/	/	<=23	Pass
	3692.49	Edge 1RB Left	14.69	/	/	22.69	/	/	<=23	Pass
		Edge 1RB Right	14.99	/	/	22.99	/	/	<=23	Pass
		Outer Full	13.30	/	/	21.30	/	/	<=23	Pass
		Inner Full	14.75	/	/	22.75	/	/	<=23	Pass
		Inner 1RB Left	14.82	/	/	22.82	/	/	<=23	Pass
		Inner 1RB Right	13.95	/	/	21.95	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 8.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain



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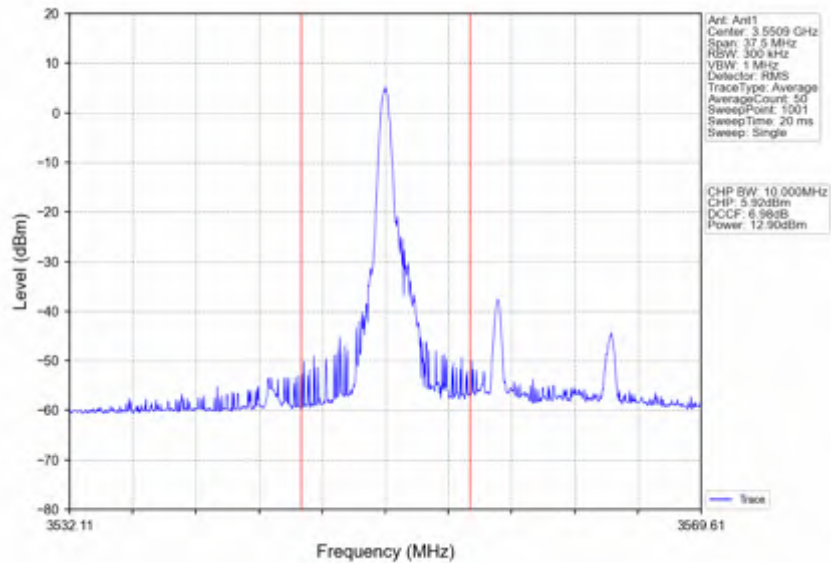
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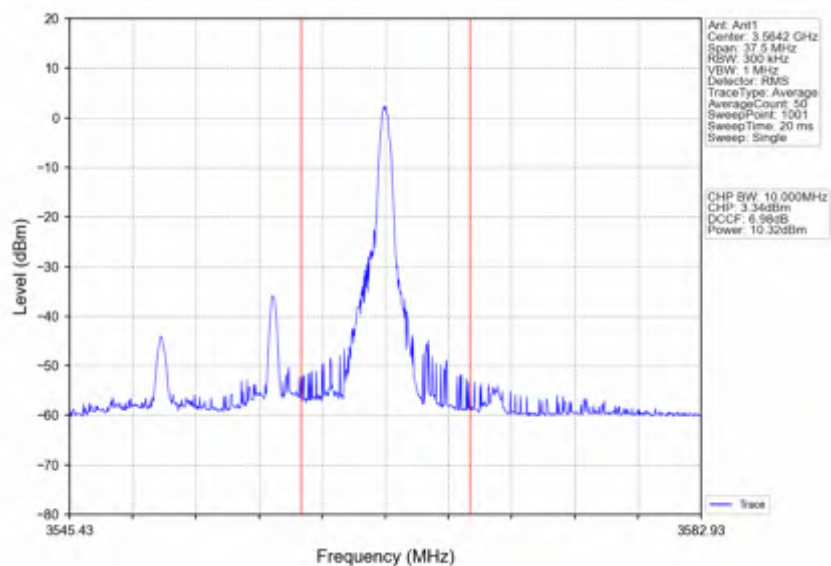
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8.9.2 Test Graph

n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3557.52MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3557.52MHz_Edge_1RB_Right



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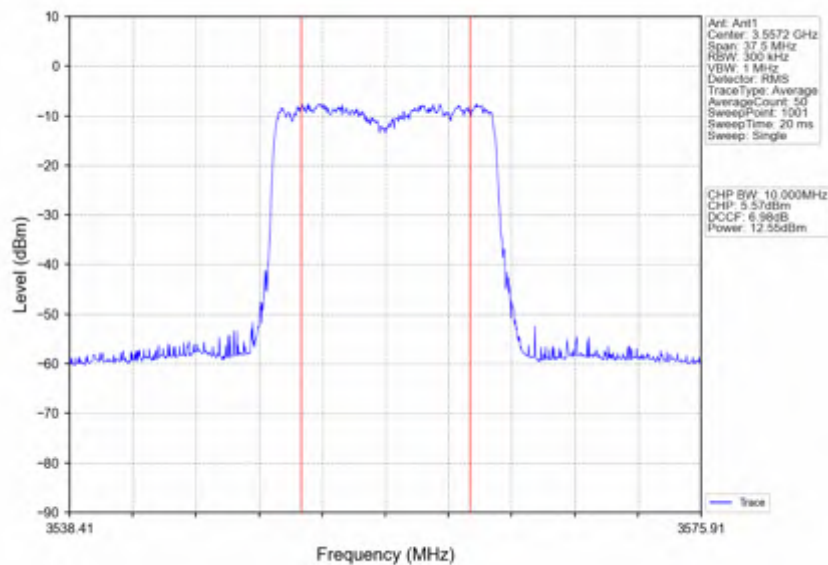
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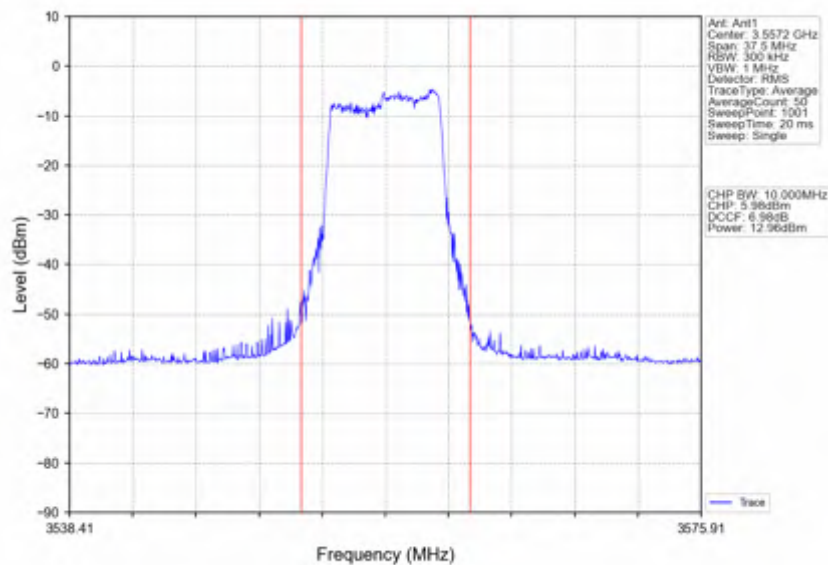
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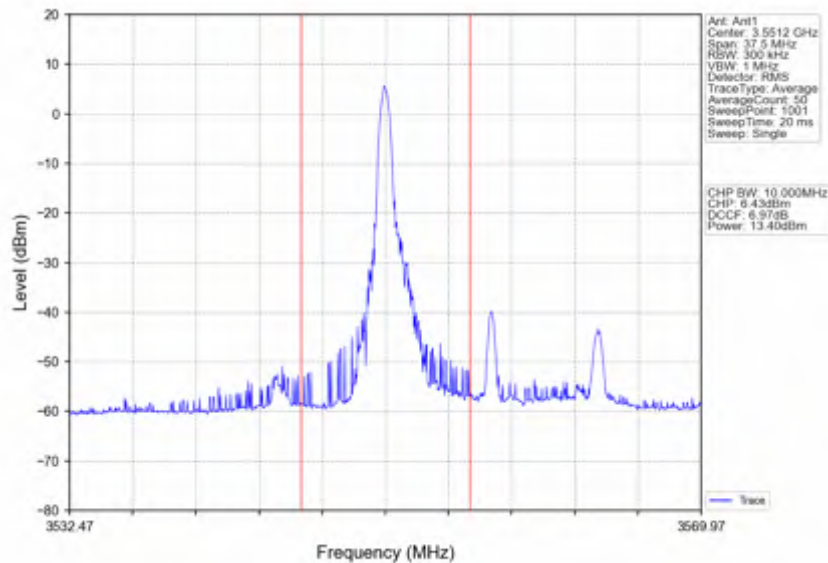
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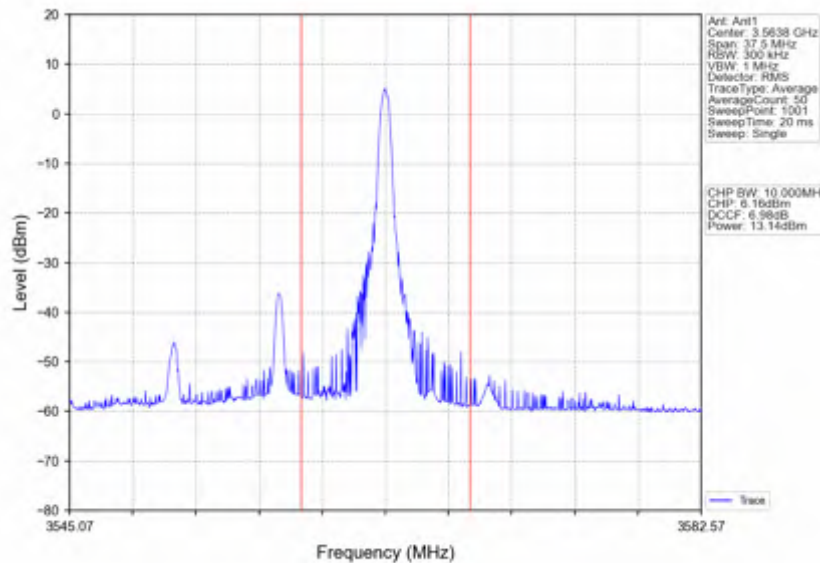
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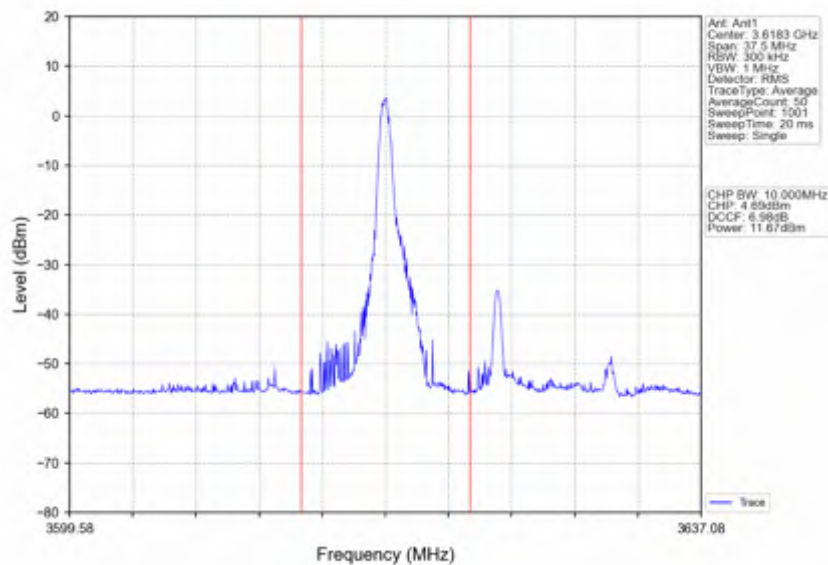


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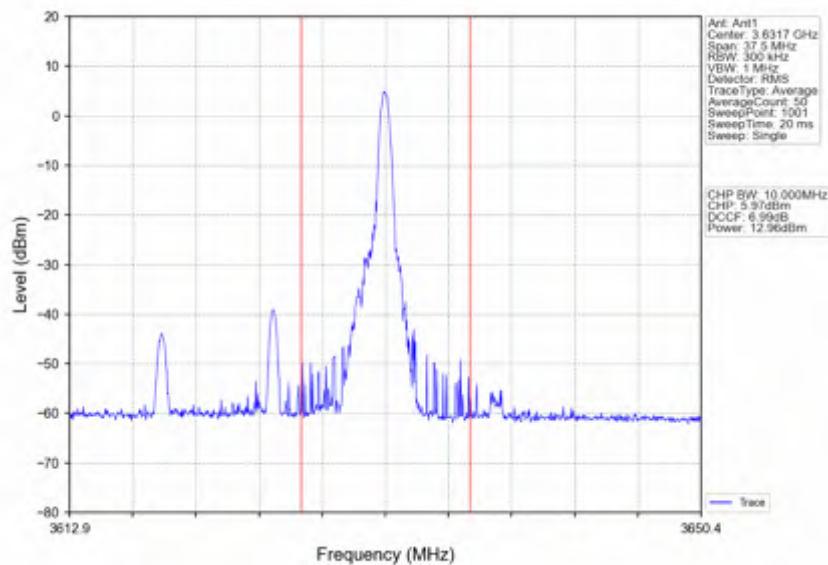
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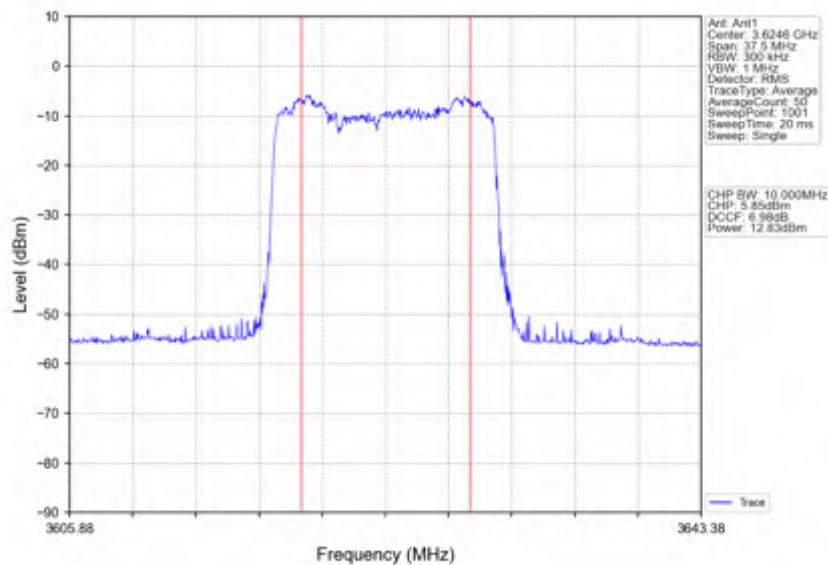


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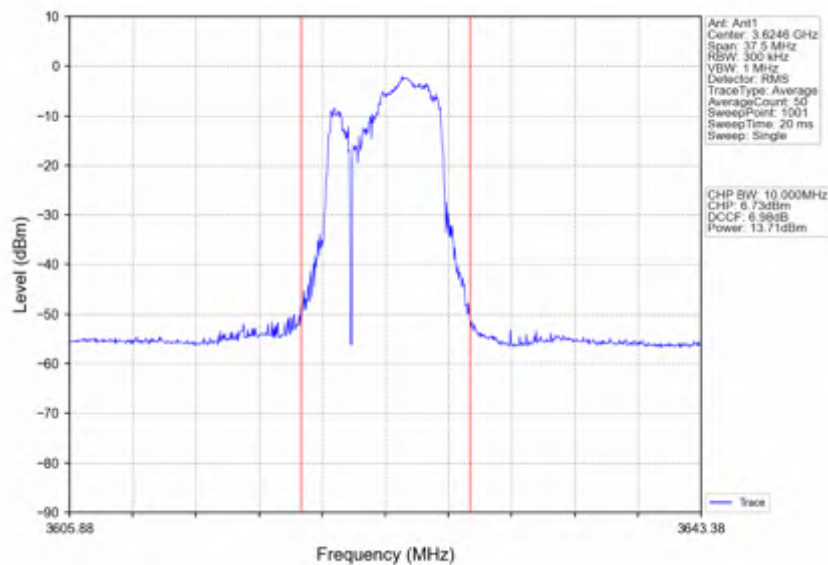
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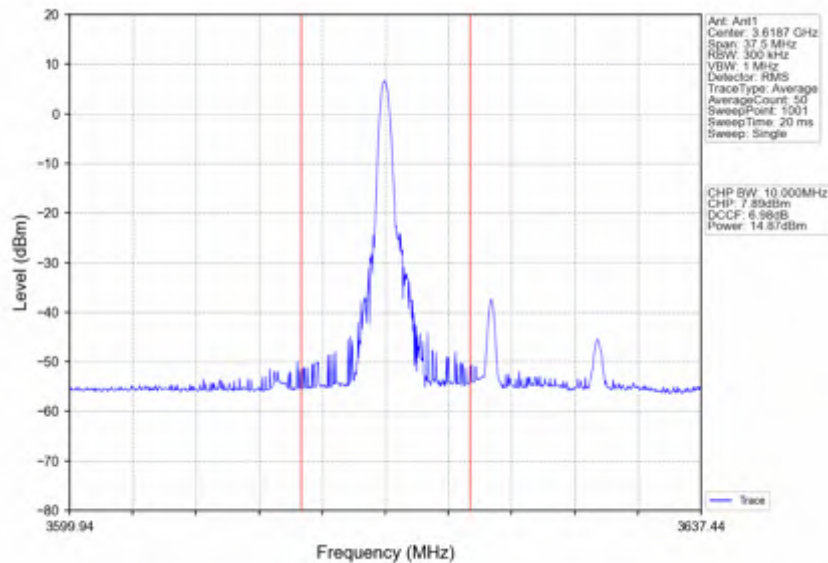
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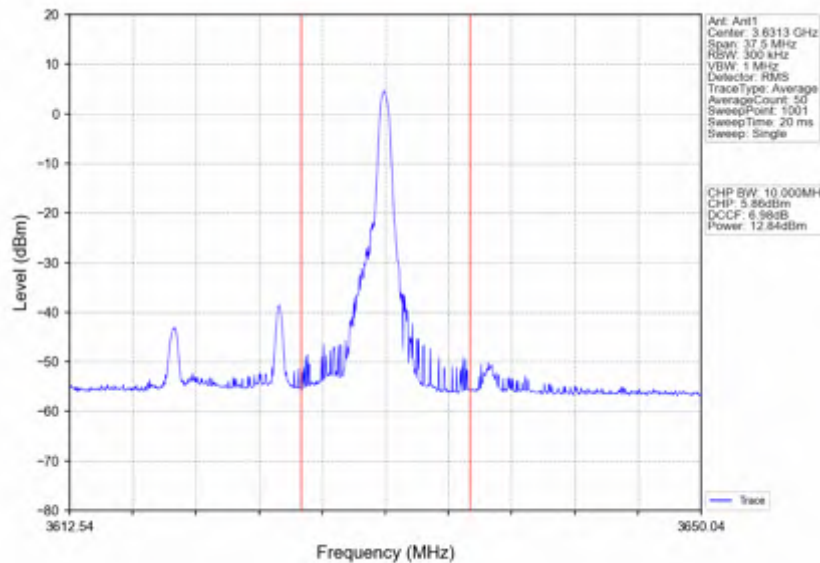
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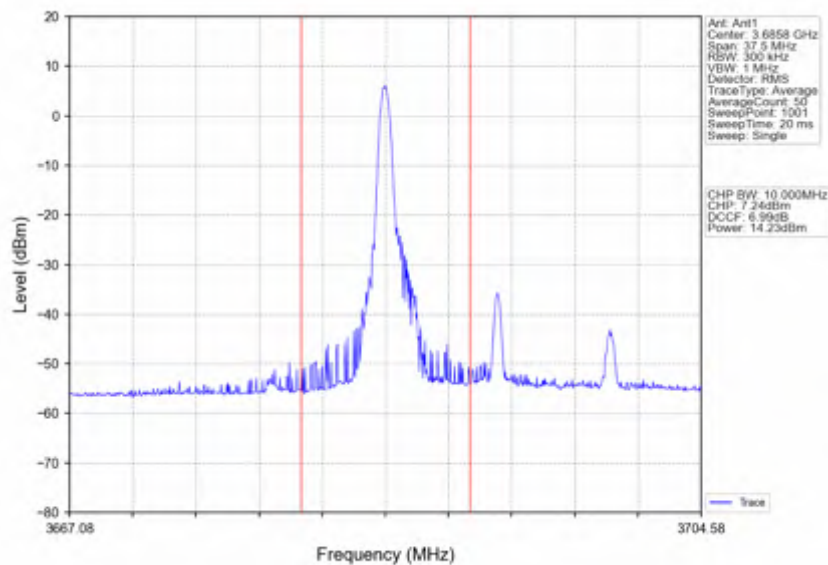


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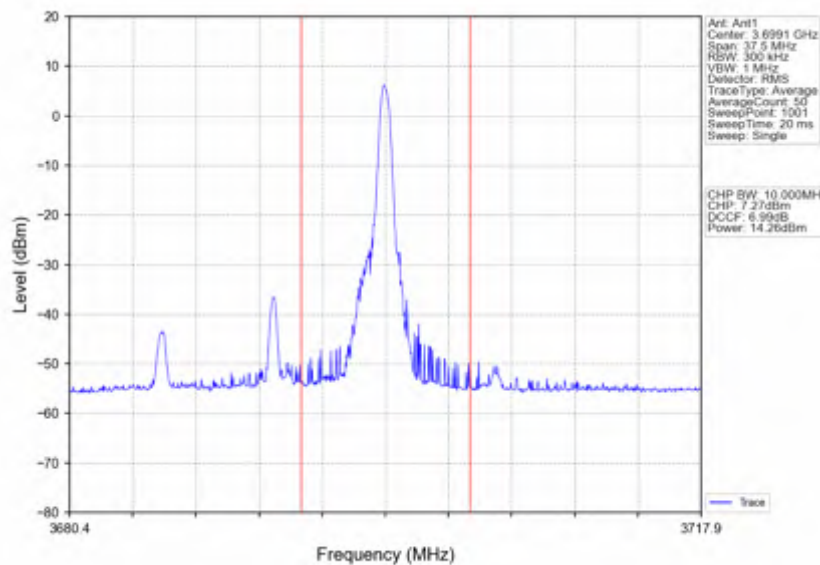
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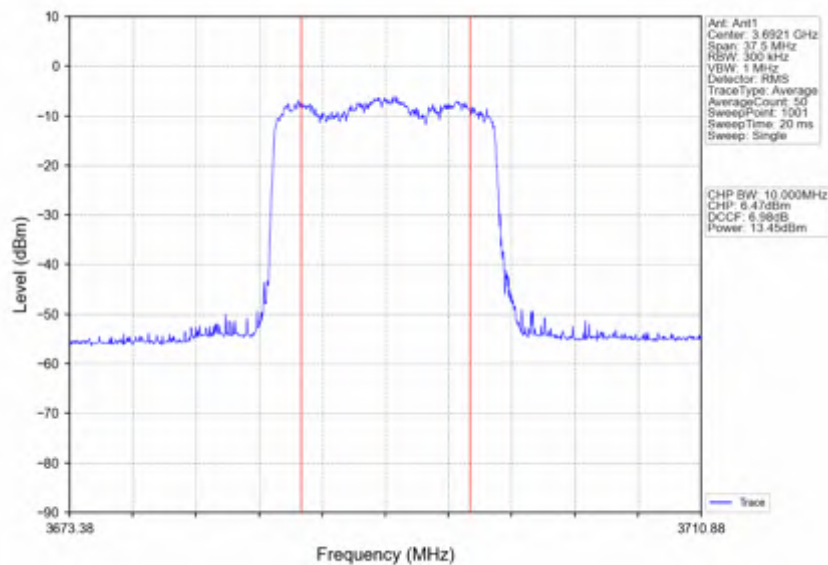


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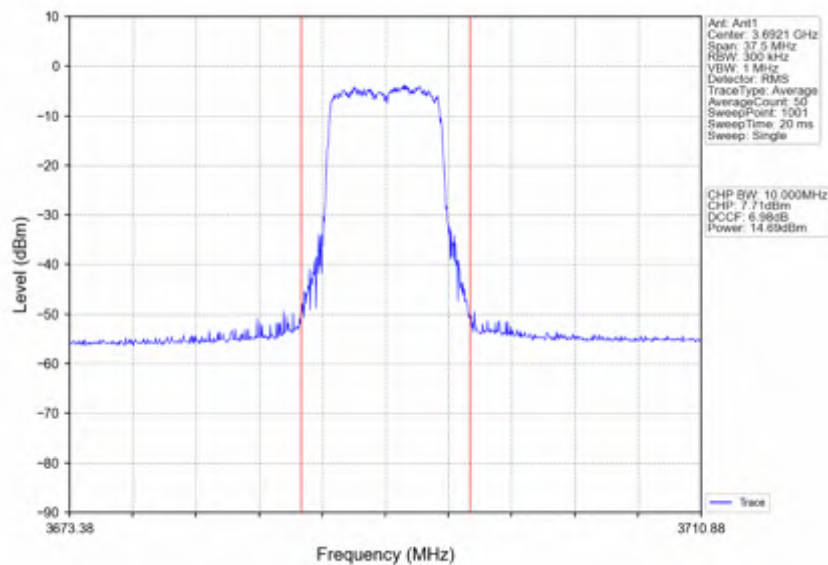
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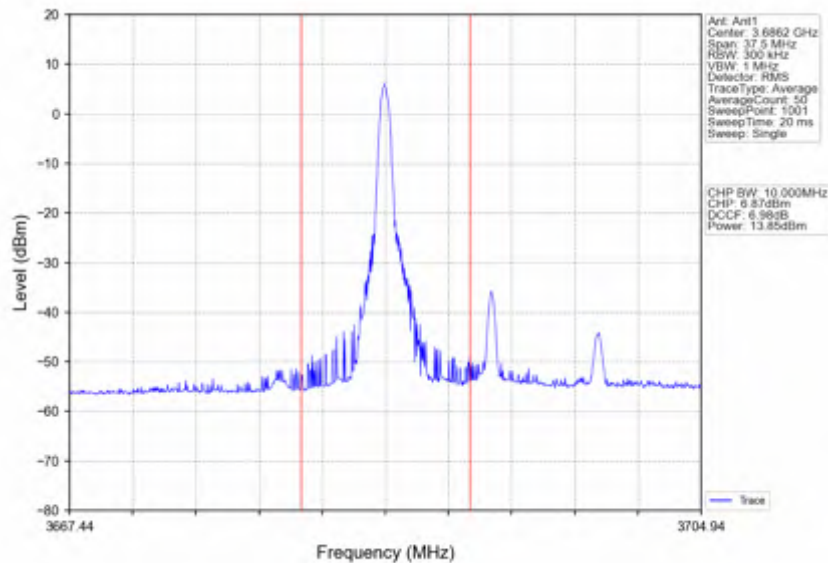
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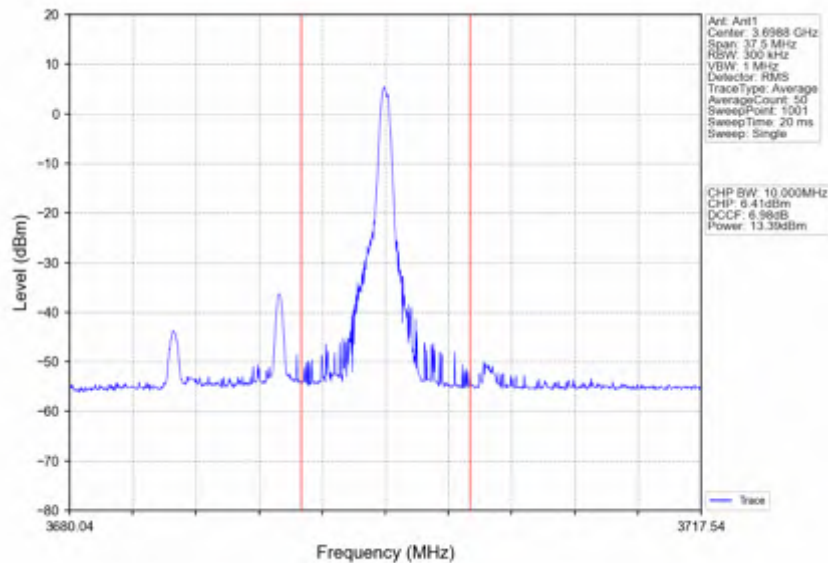
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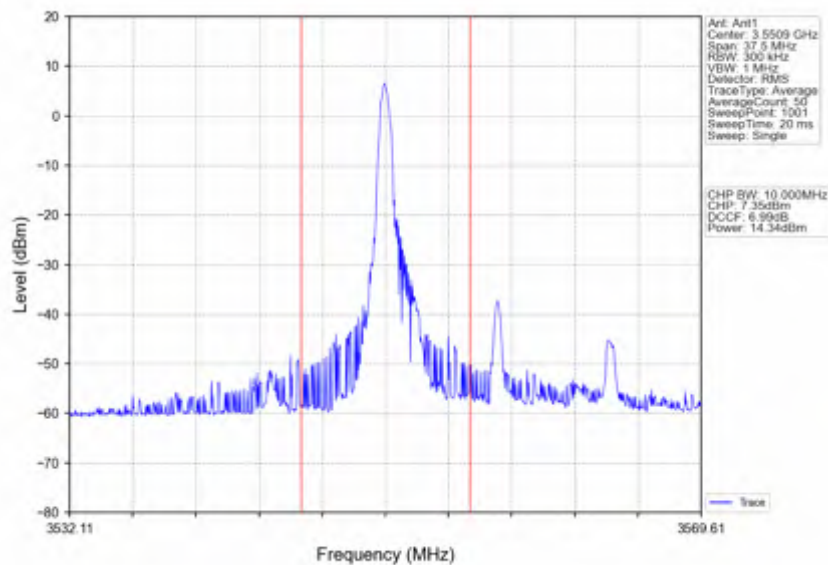


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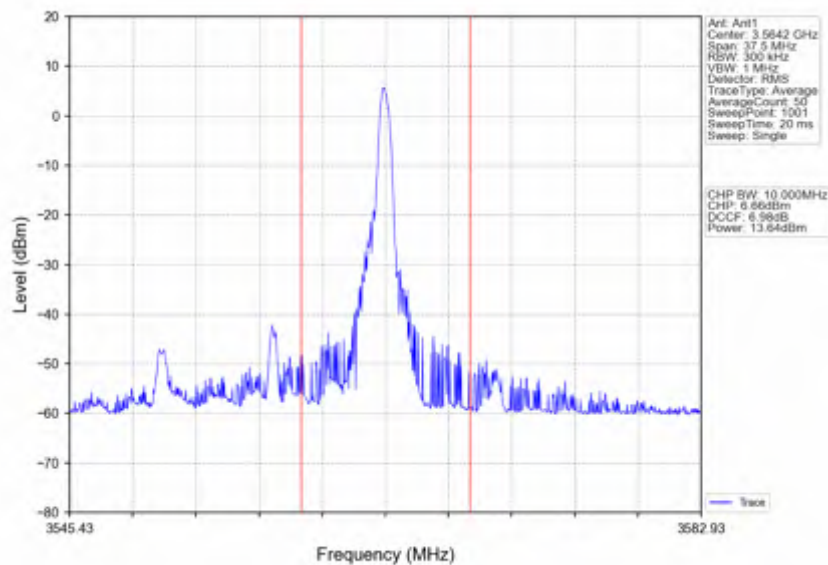
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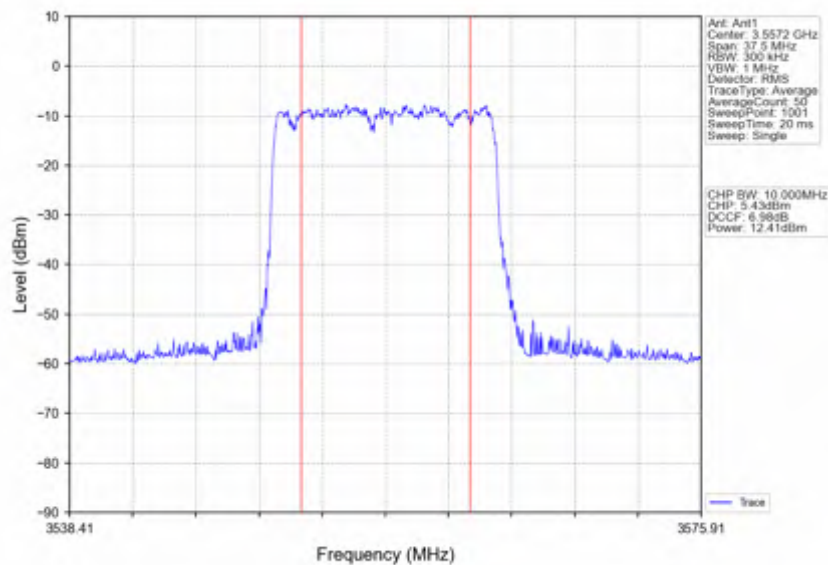


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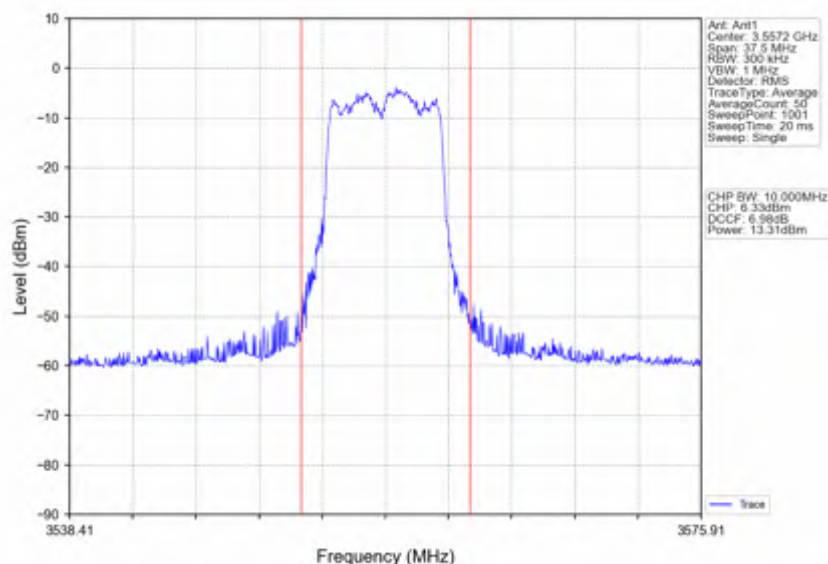
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n78d	30kHz	SISO	NTNV	15MHz	DFT-s-OFDM	QPSK	3557.52MHz	Inner	Full
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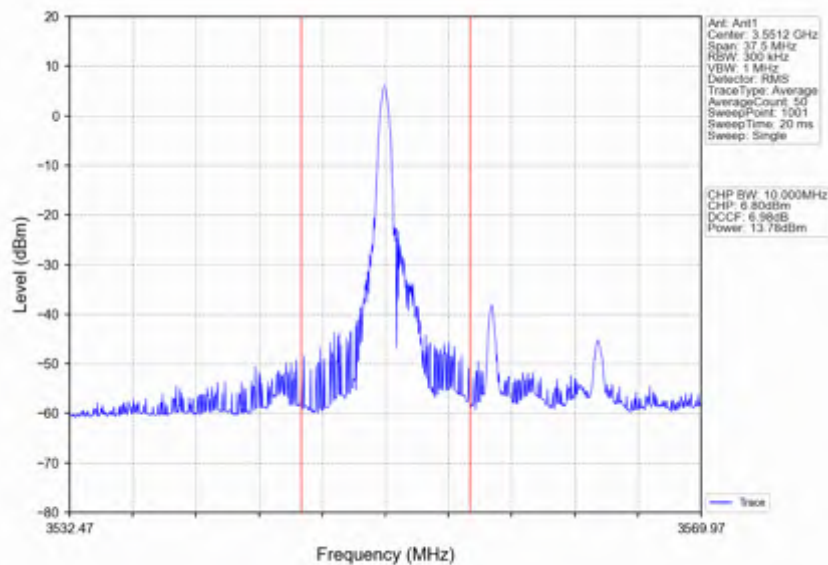


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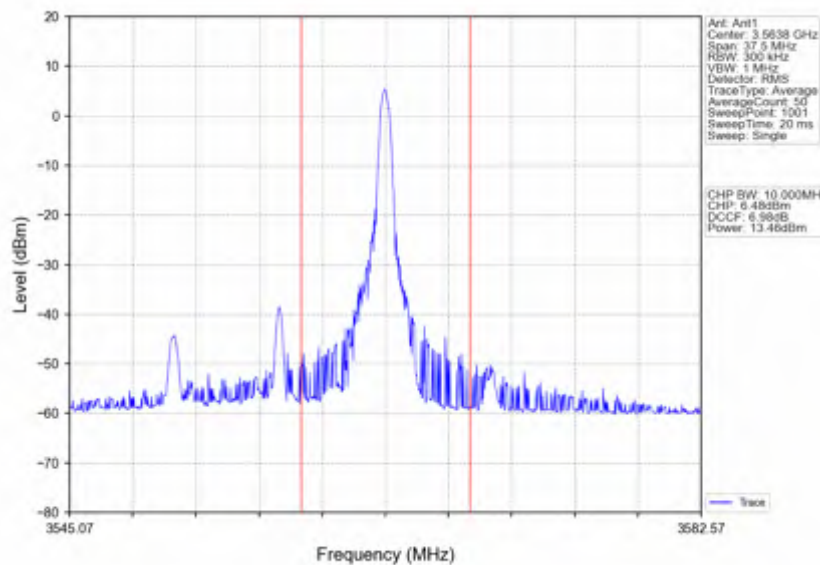
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n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3557.52MHz_Inner_1RB_Right

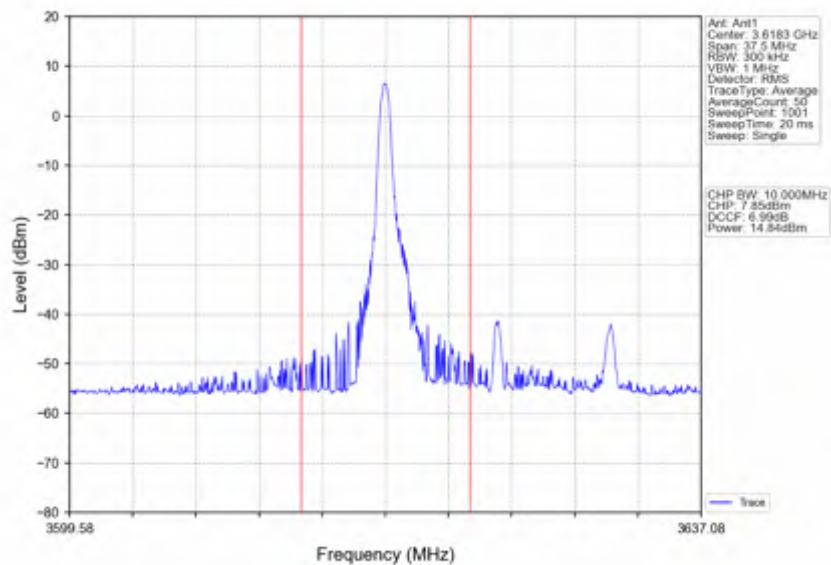


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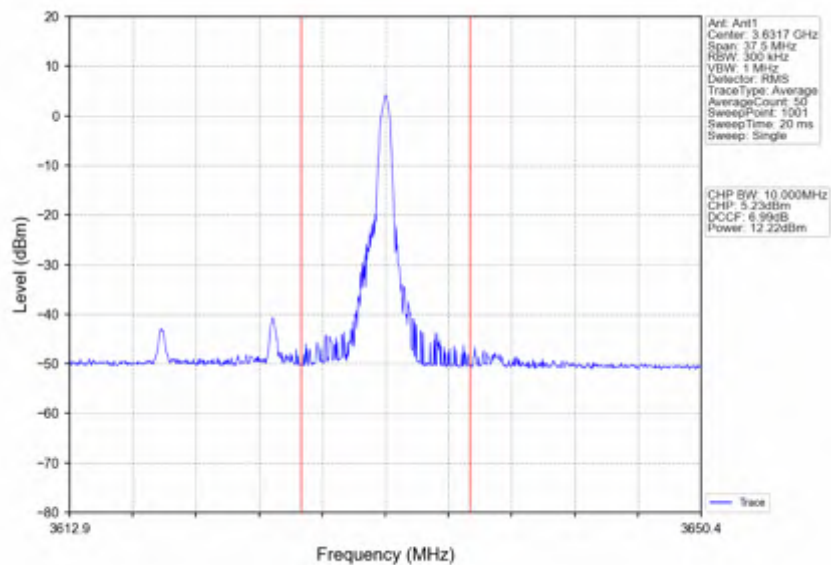
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n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Right



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