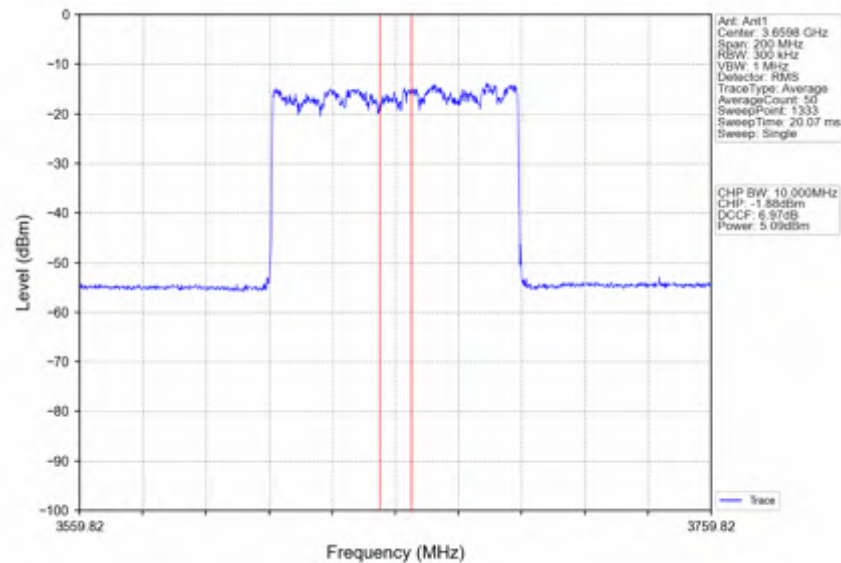
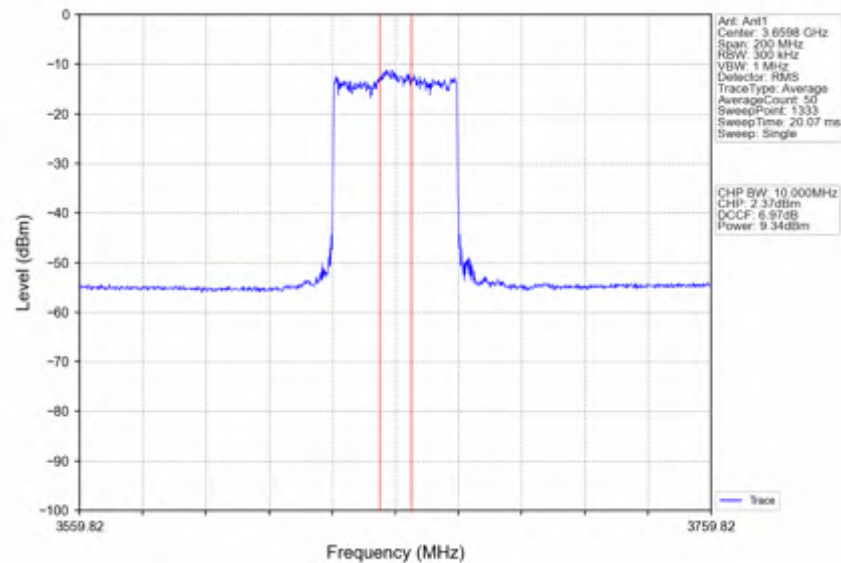


n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_3660MHz_Outer_Full



n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_3660MHz_Inner_Full



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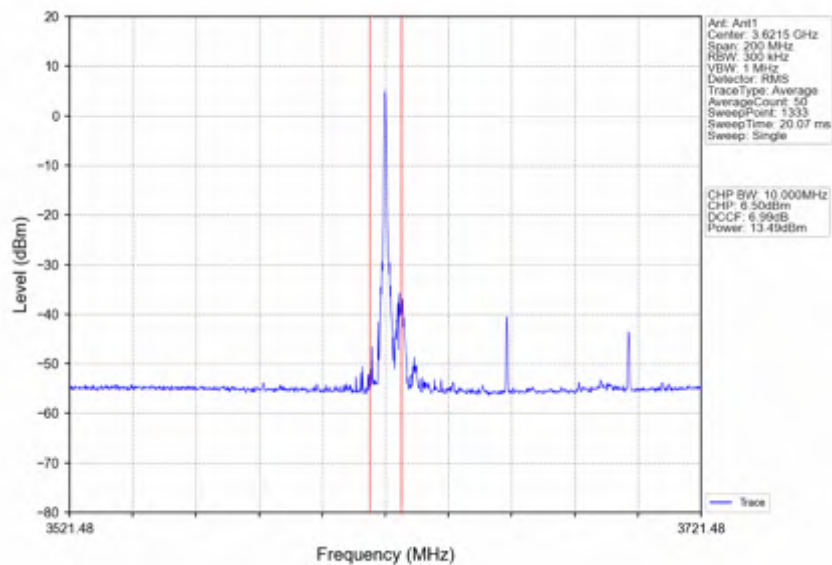
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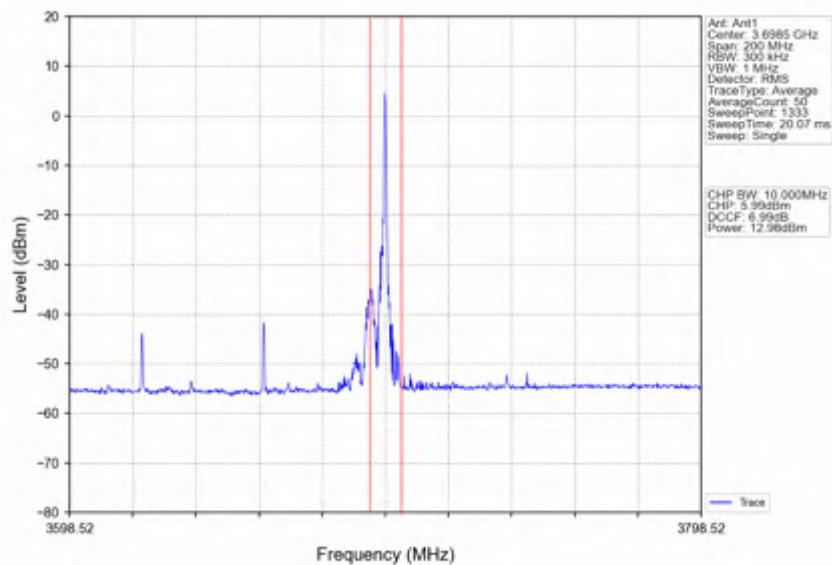
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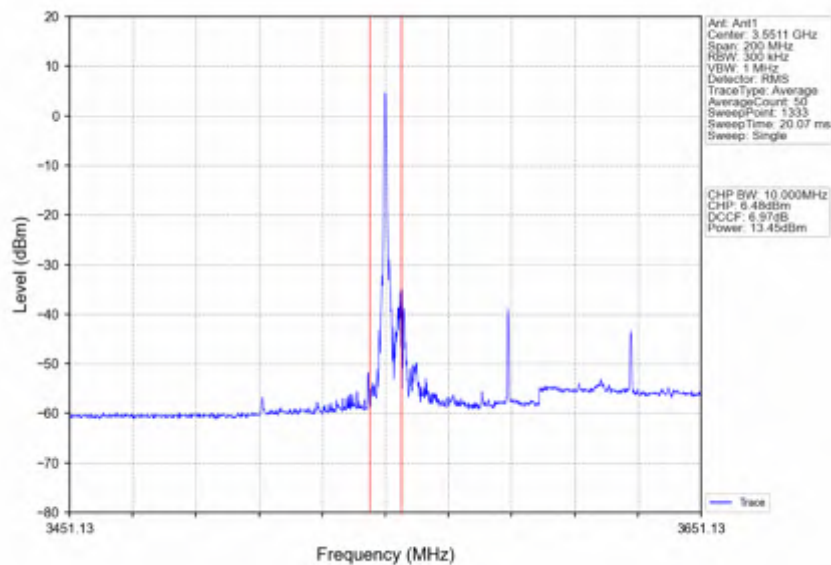


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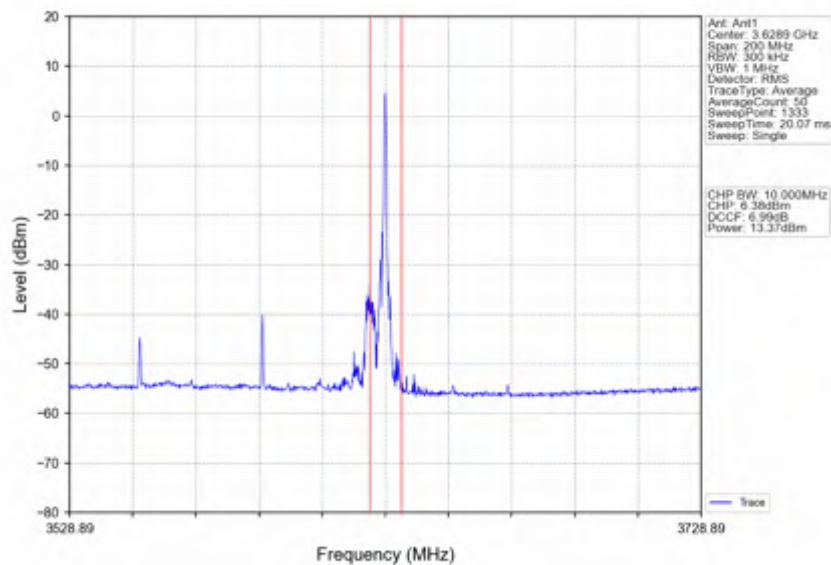
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n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_64_QAM_3590.01MHz_Edge_1RB_Left



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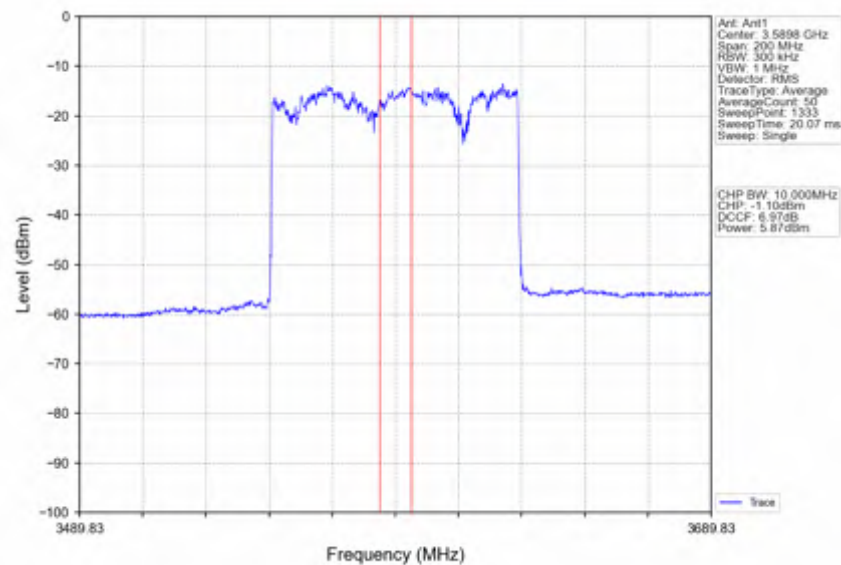


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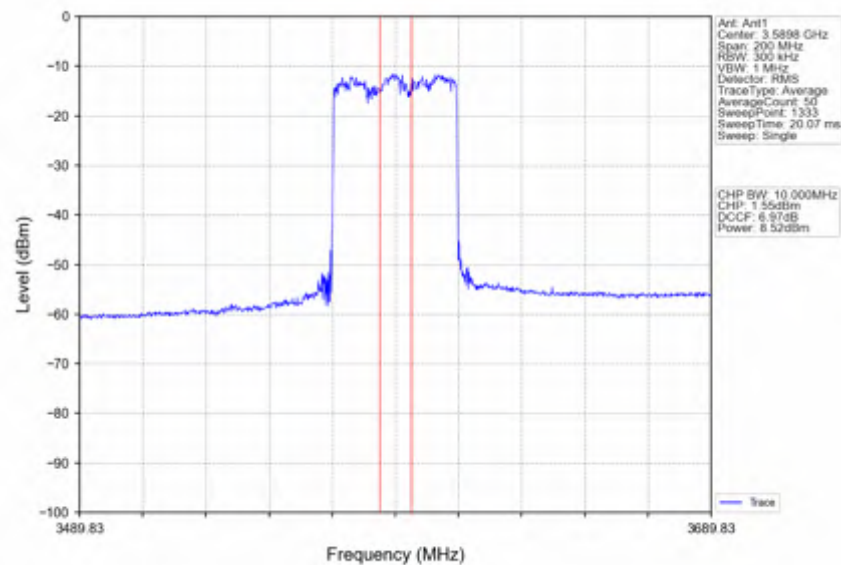
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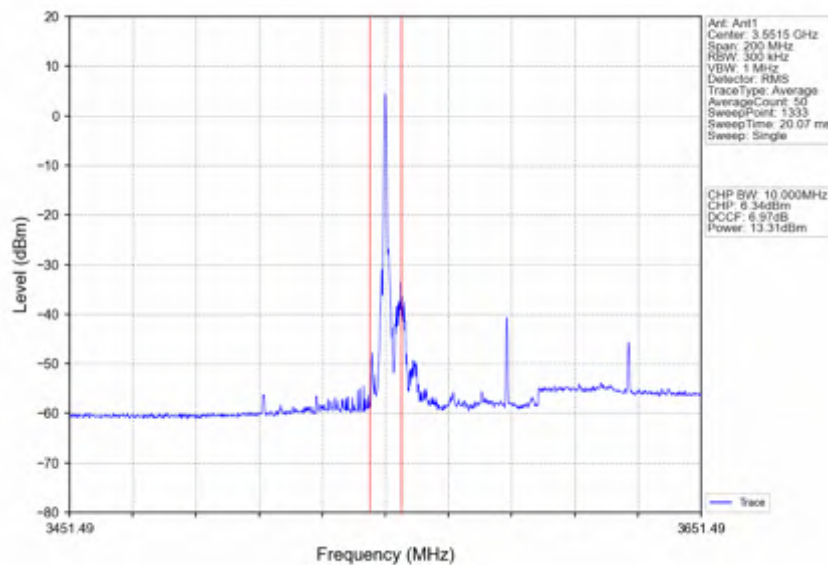


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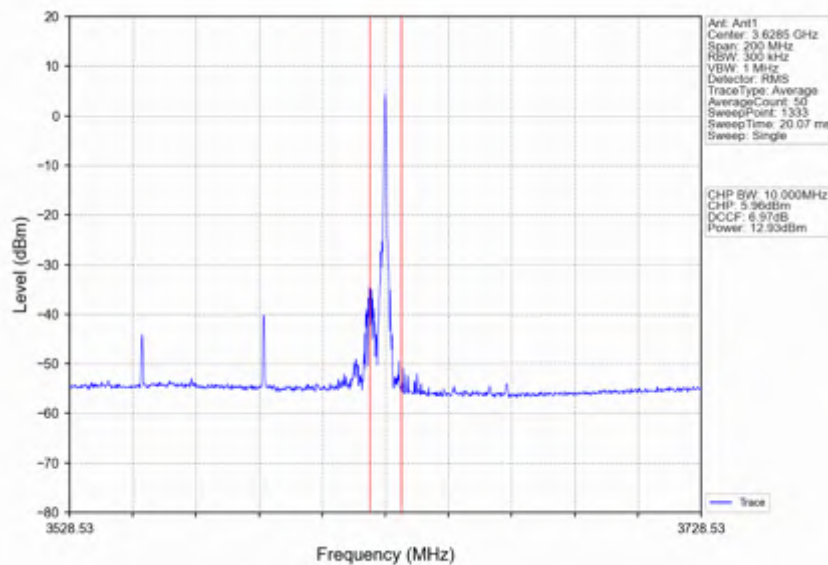
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n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_3590.01MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_3590.01MHz_Inner_1RB_Right



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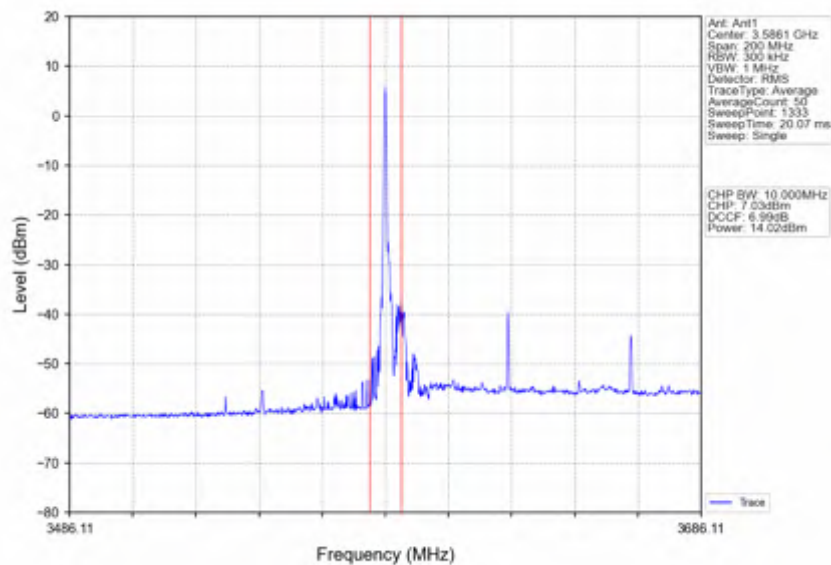
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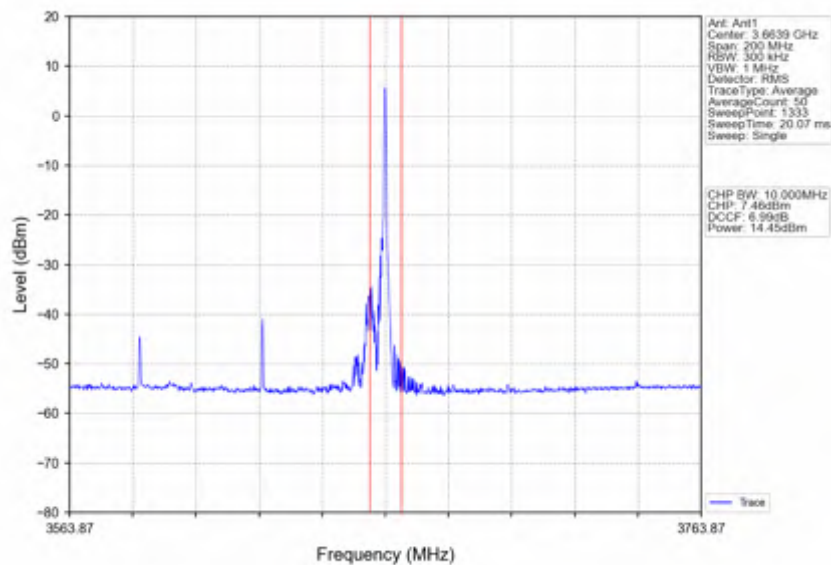
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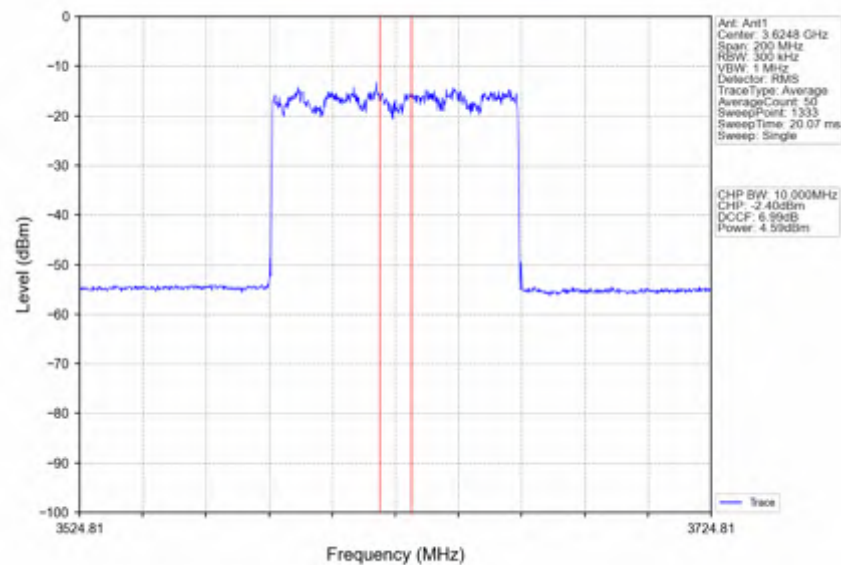


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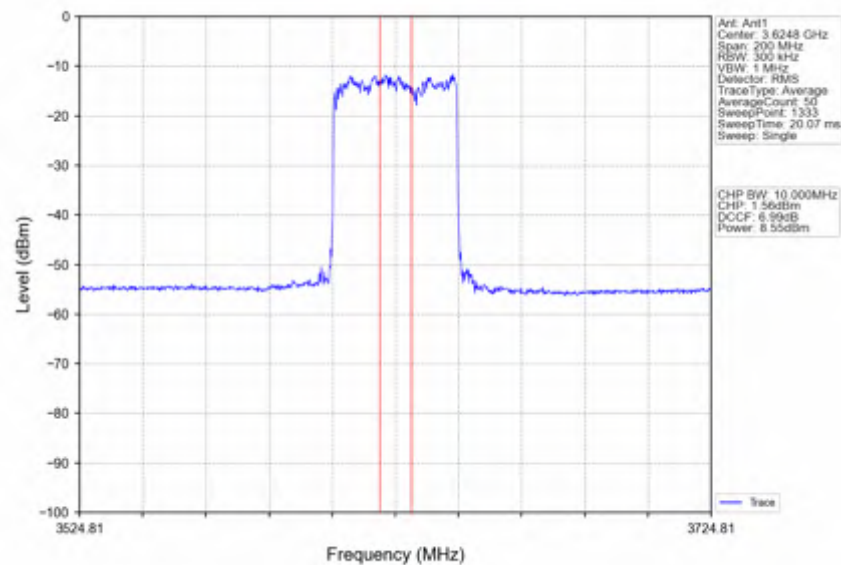
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n78d 30kHz SISO NTN 80MHz DFT-s-OFDM 64 QAM 3624.99MHz Inner Full

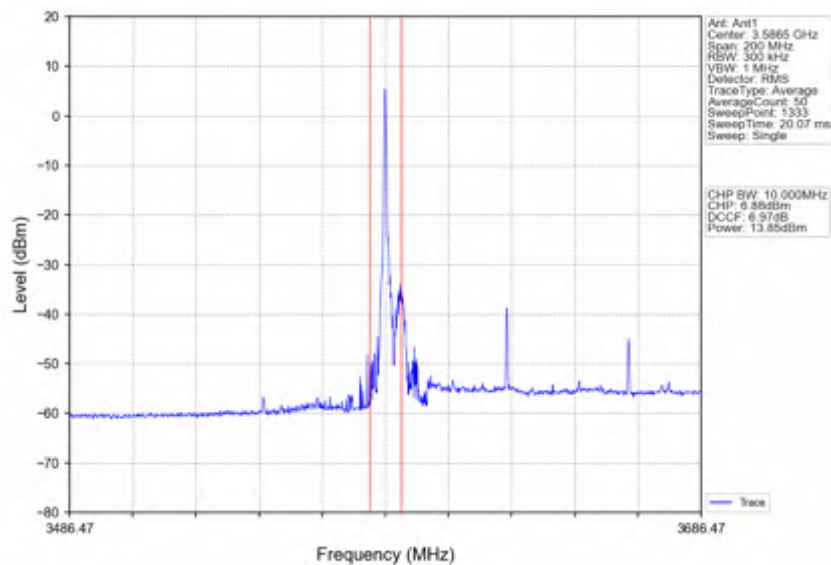


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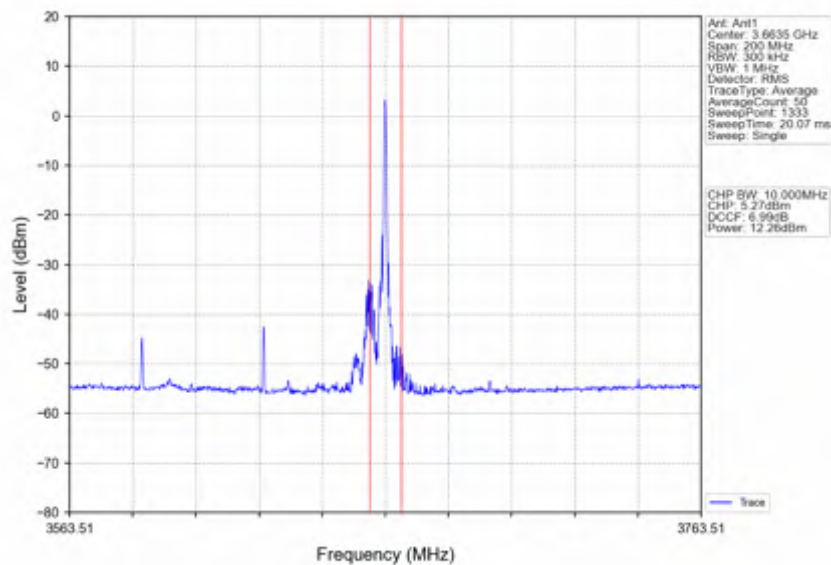
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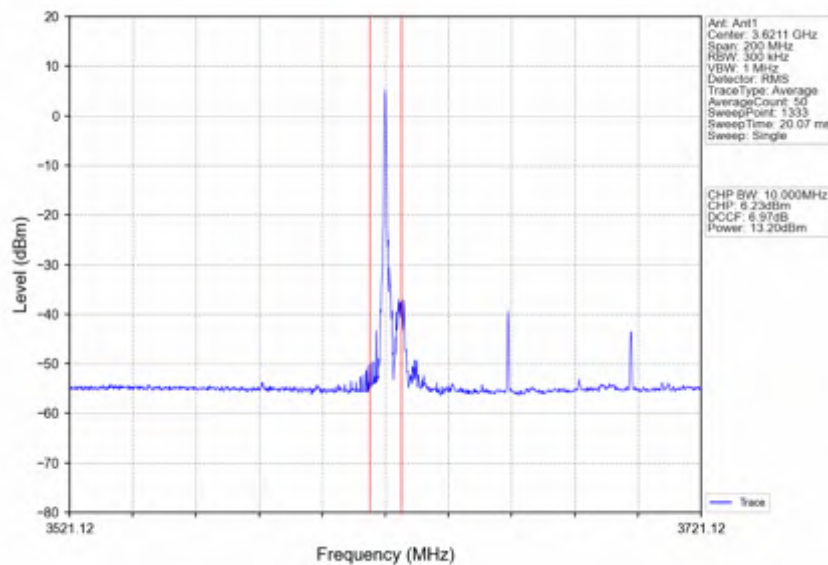
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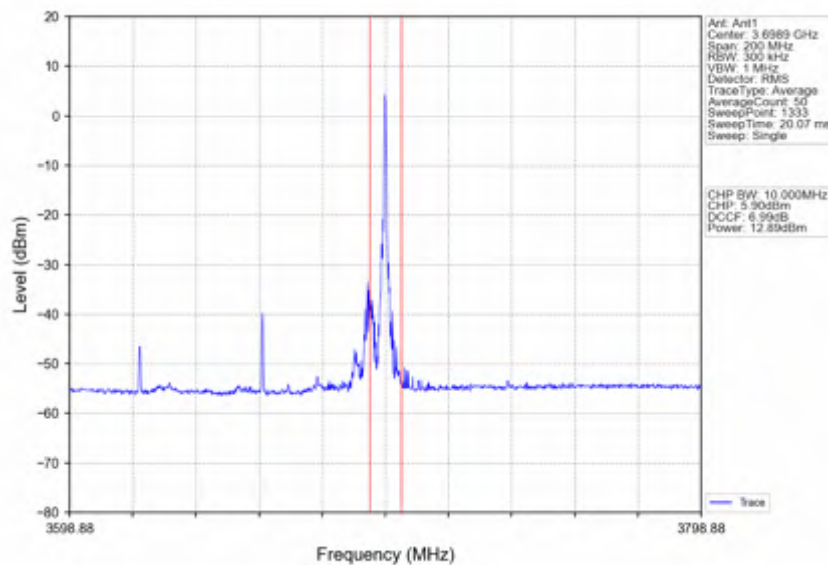
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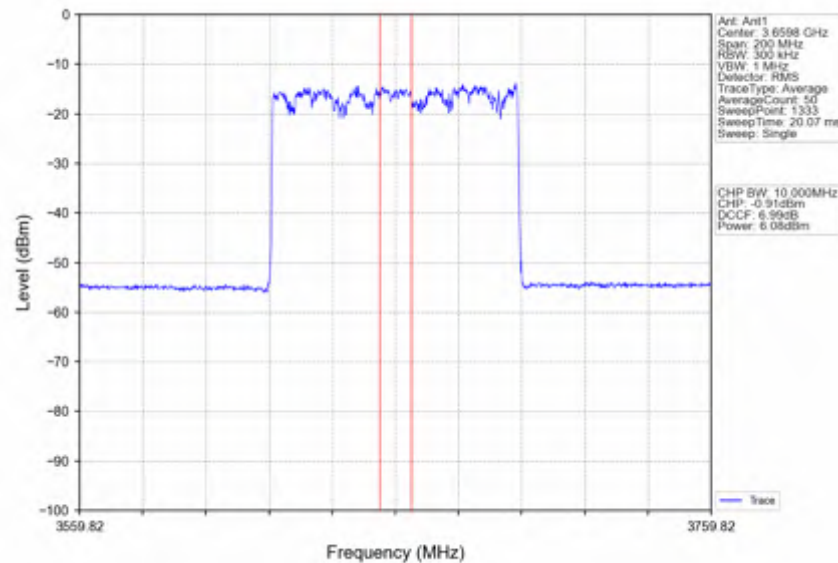
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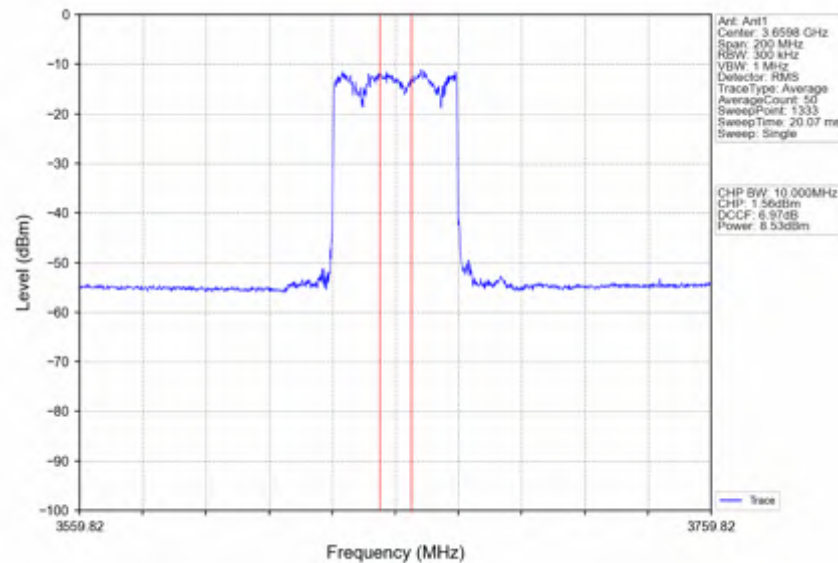
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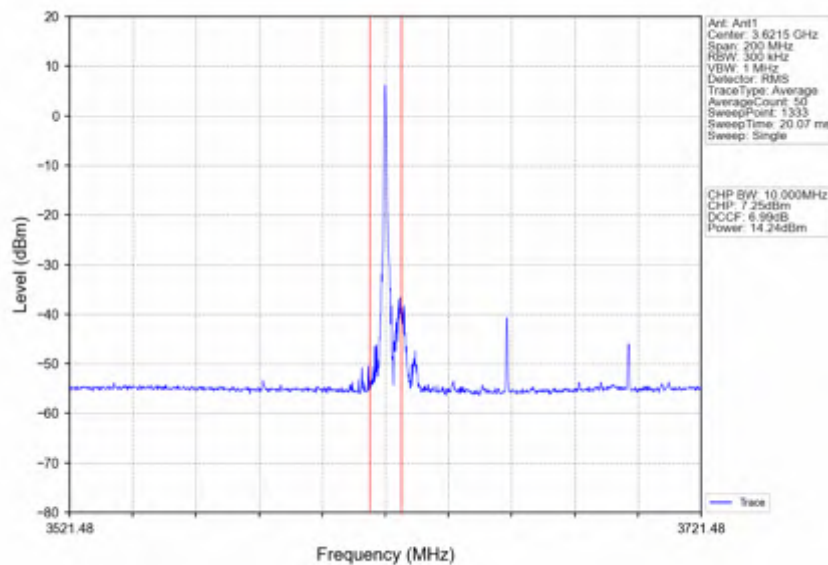
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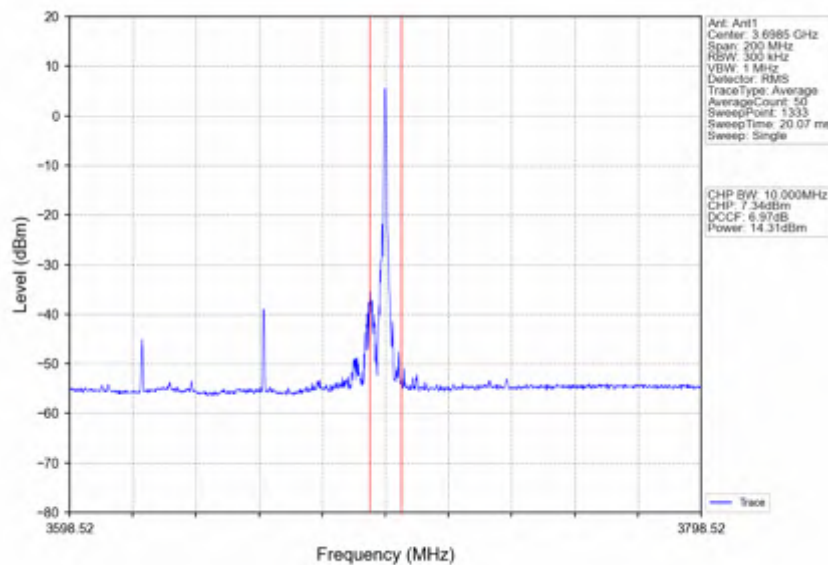
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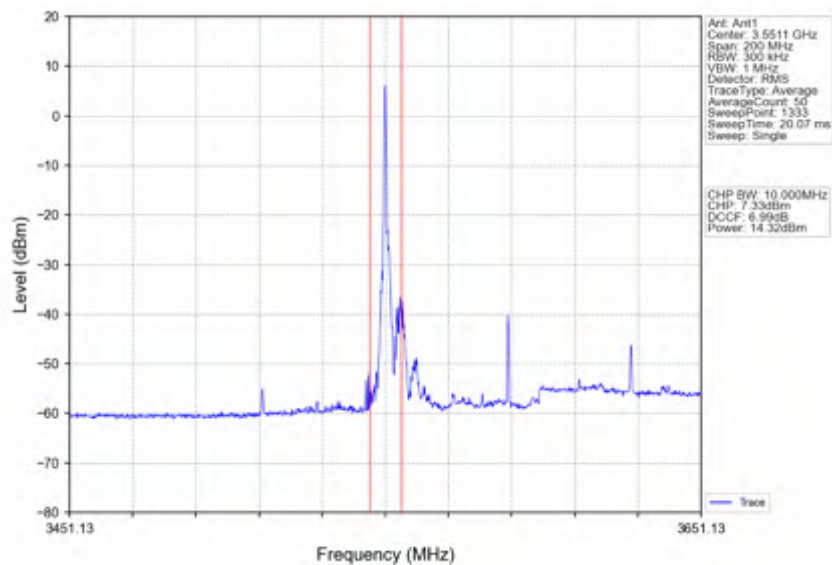
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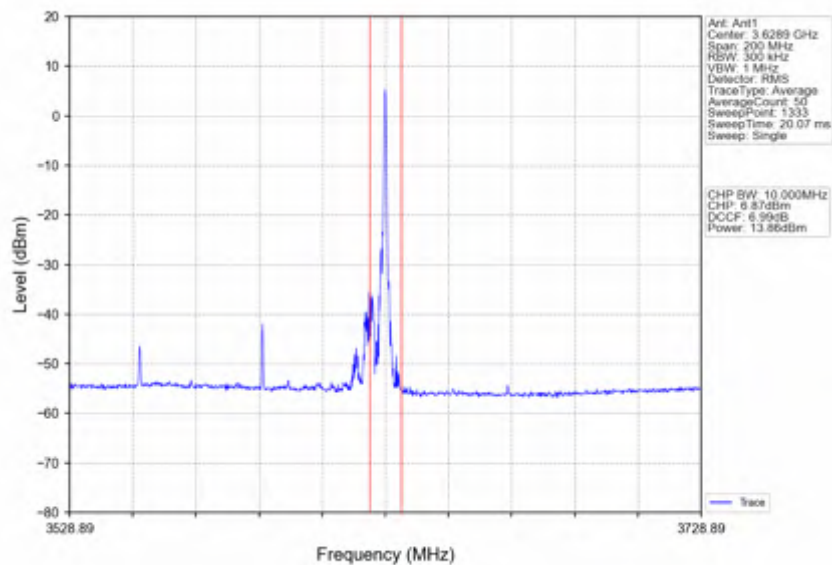
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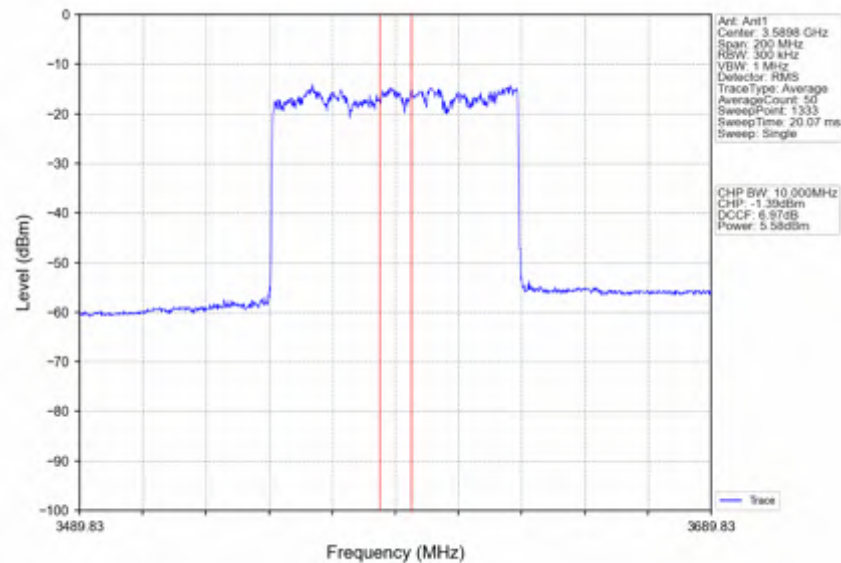
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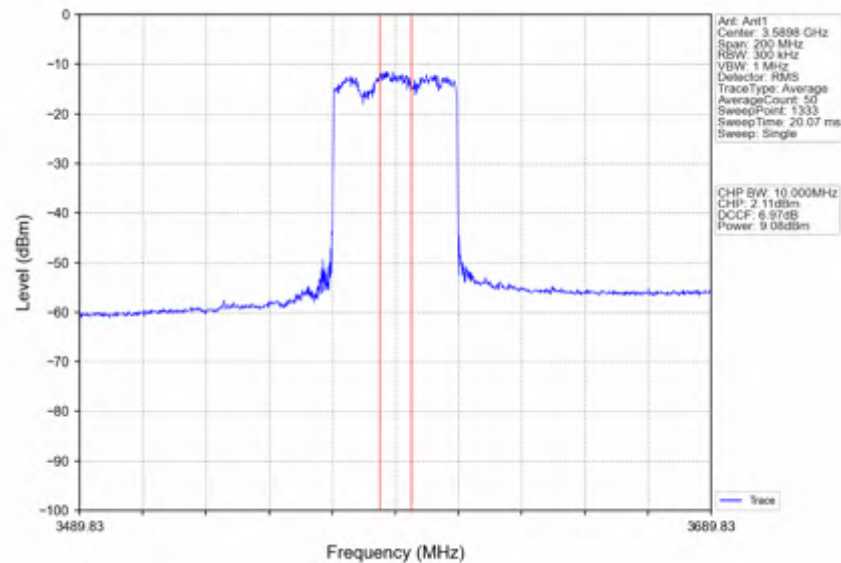
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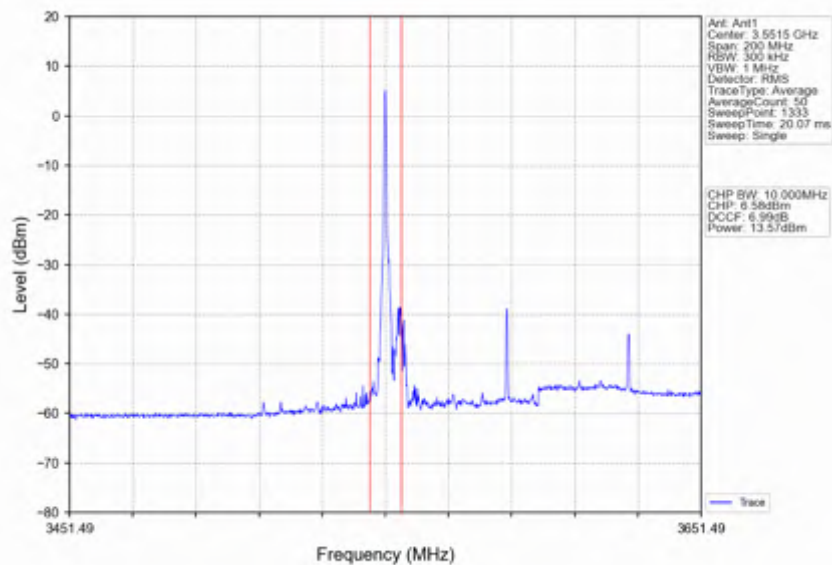
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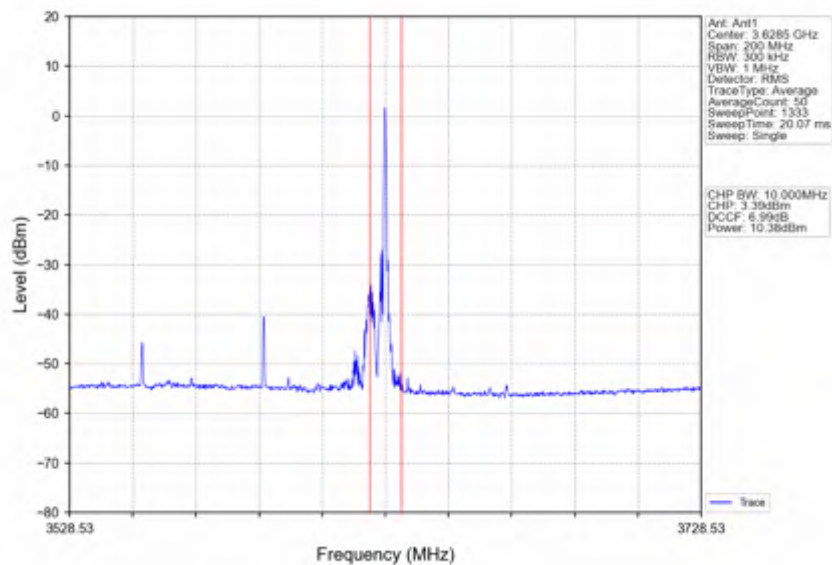
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n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_3590.01MHz_Inner_1RB_Left



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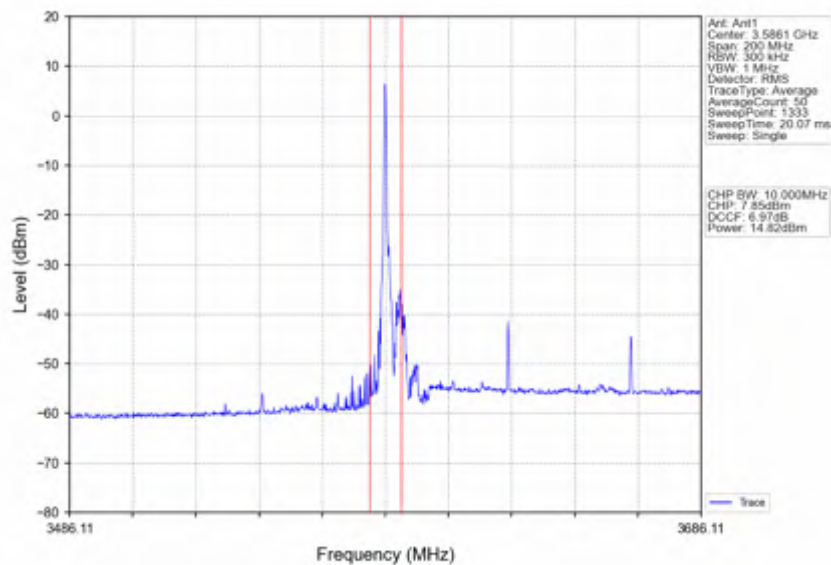


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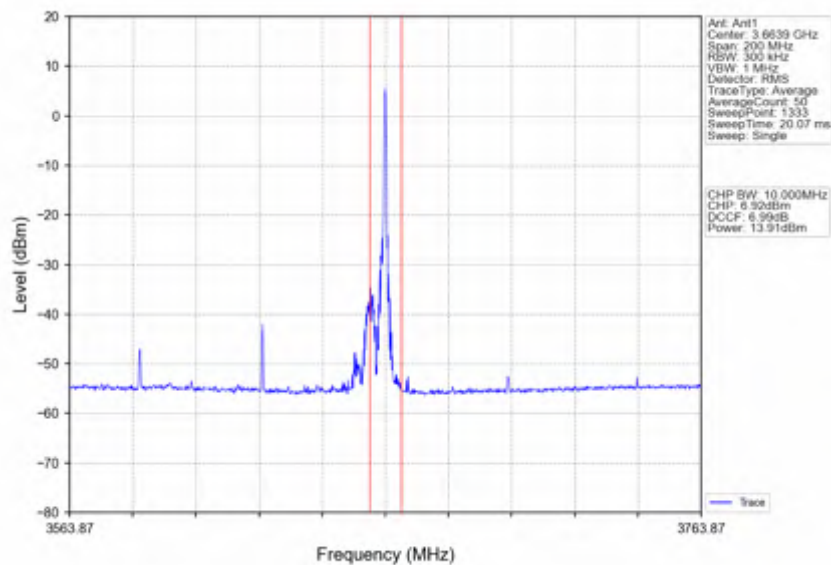
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n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Edge_1RB_Right



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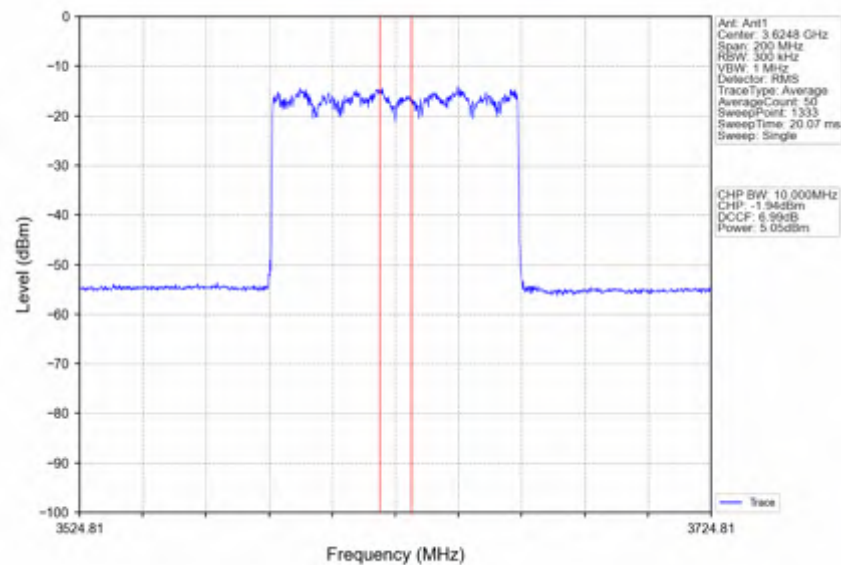
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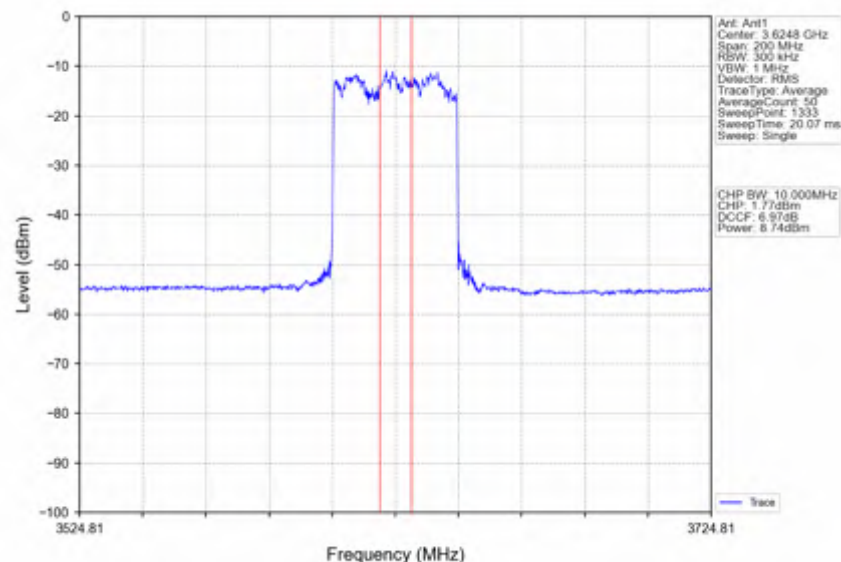
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n78d	30kHz	SISO	NTNV	80MHz	DFT-s-OFDM	256 QAM	3624.99MHz	Outer	Full
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n78d	30kHz	SISO	NTNV	80MHz	DFT-s-OFDM	256 QAM	3624.99MHz	Inner	Full
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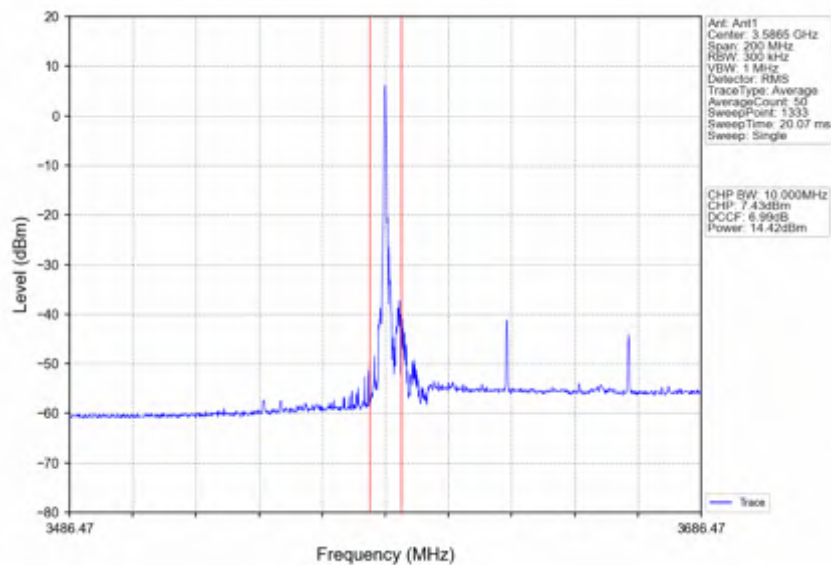


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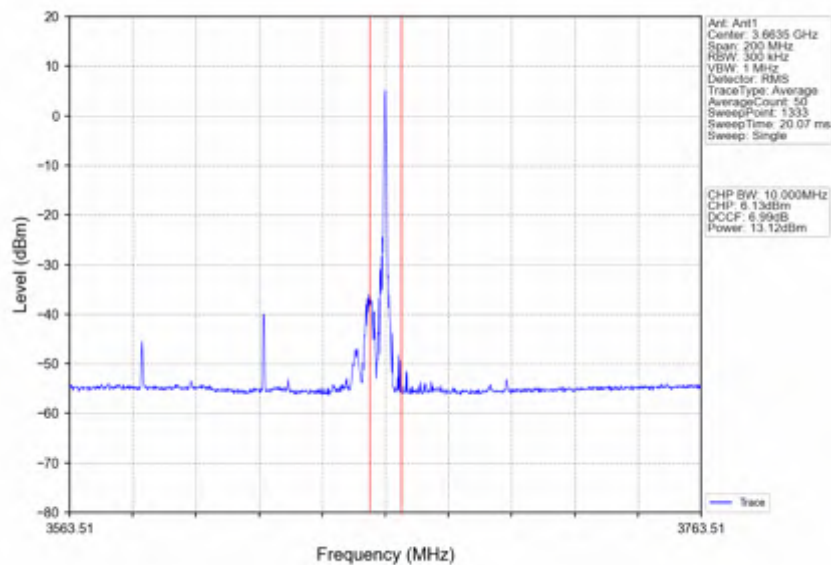
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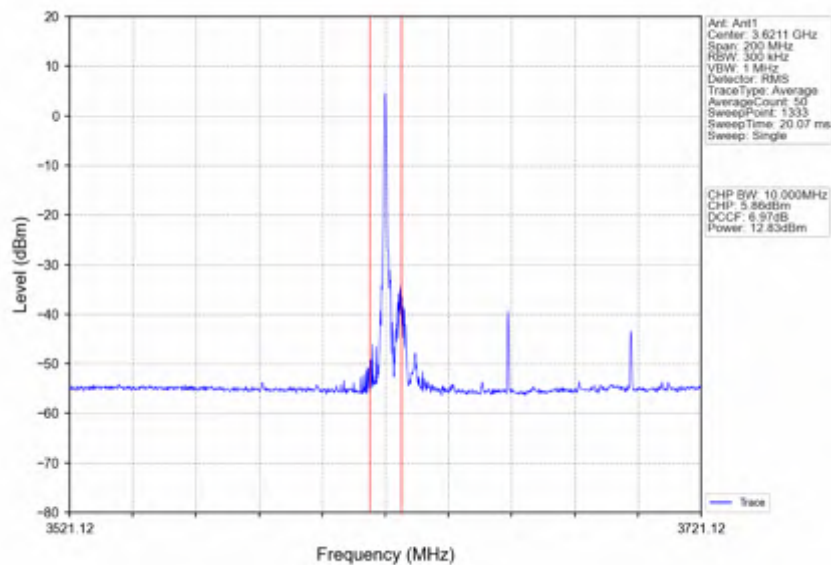
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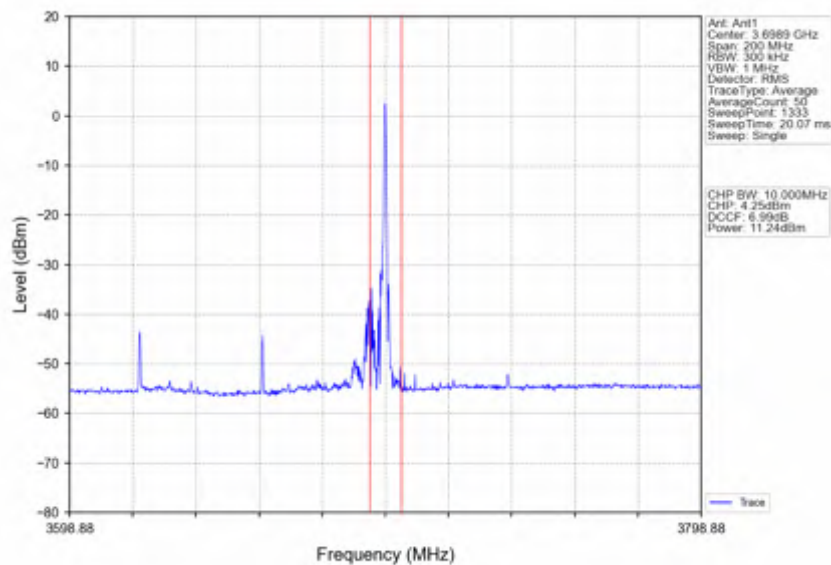
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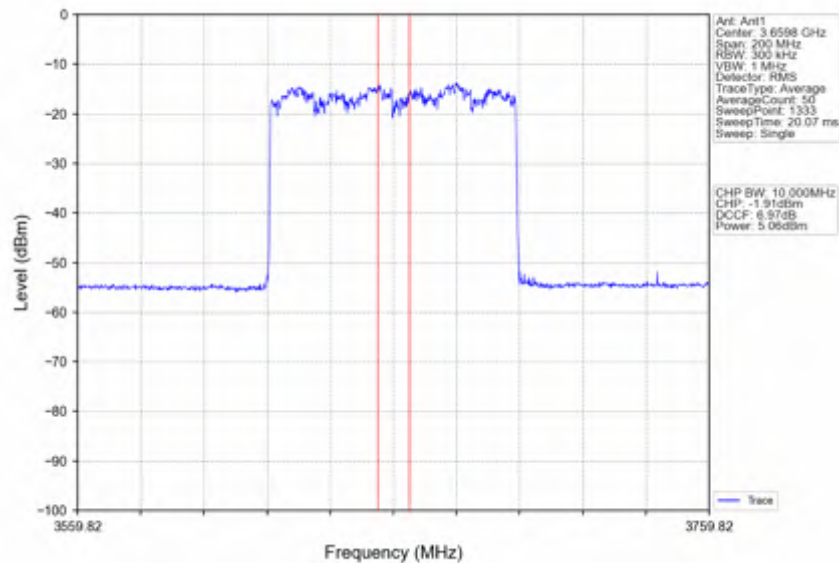


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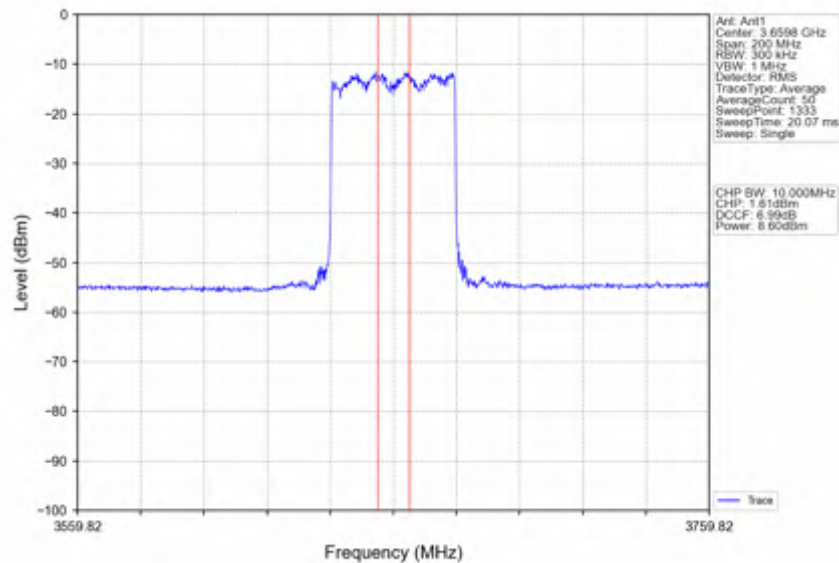
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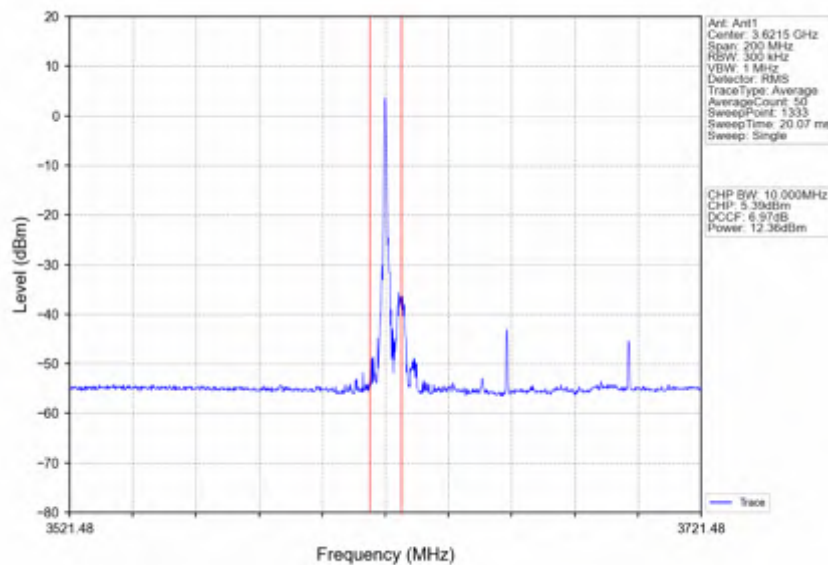
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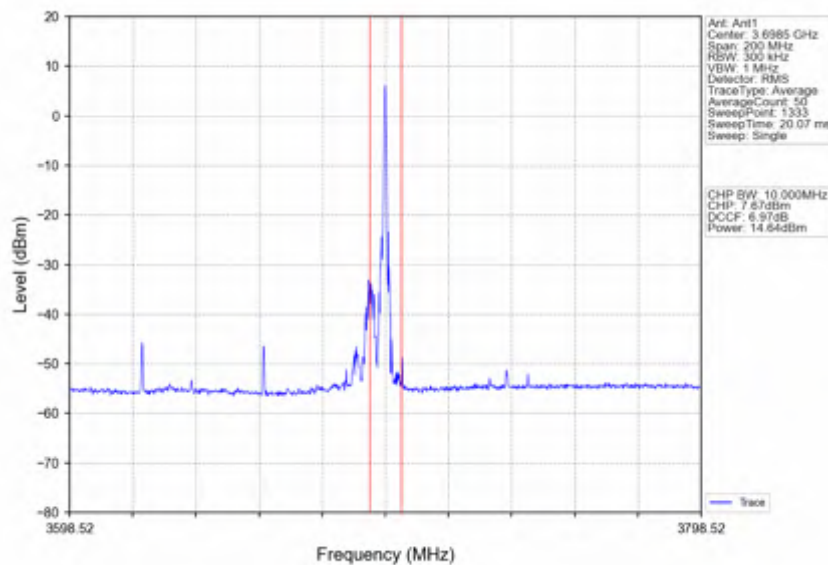
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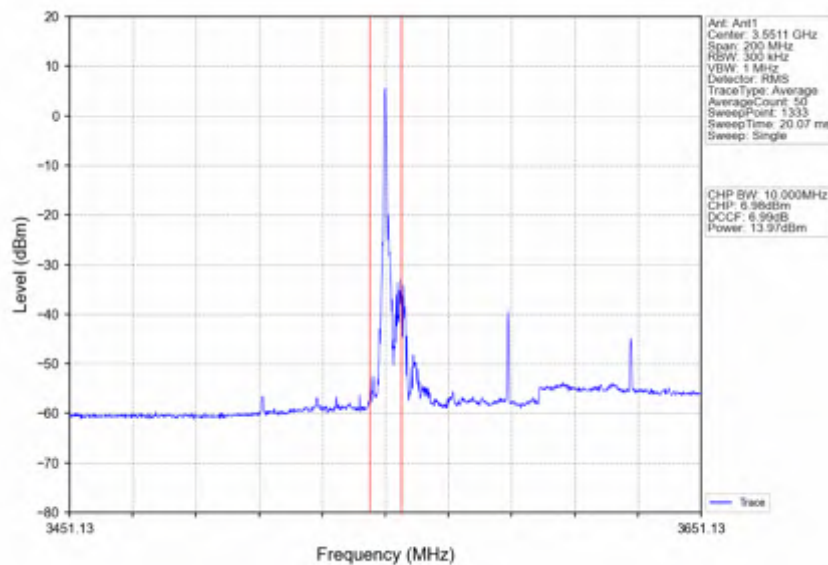
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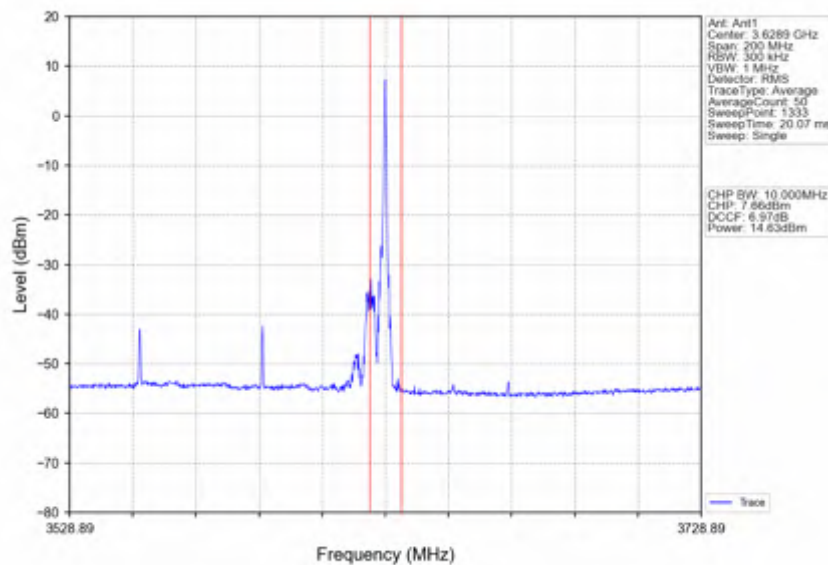
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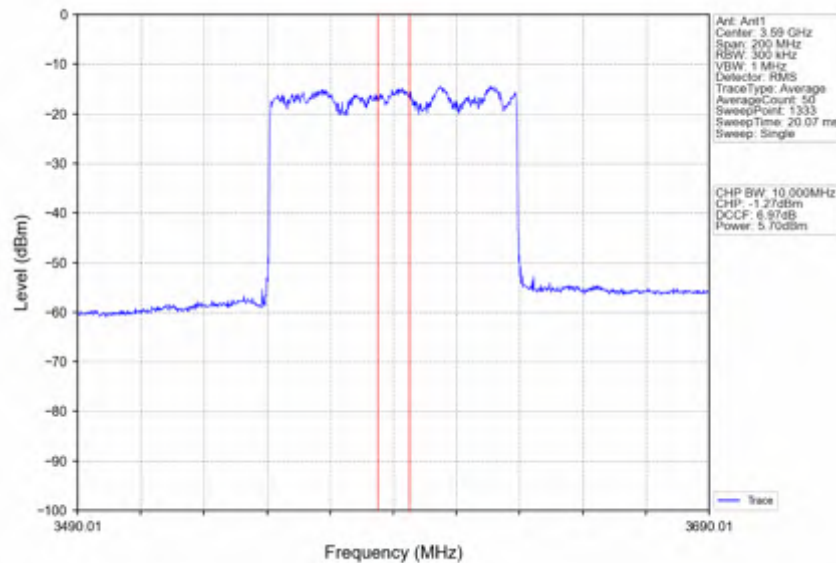
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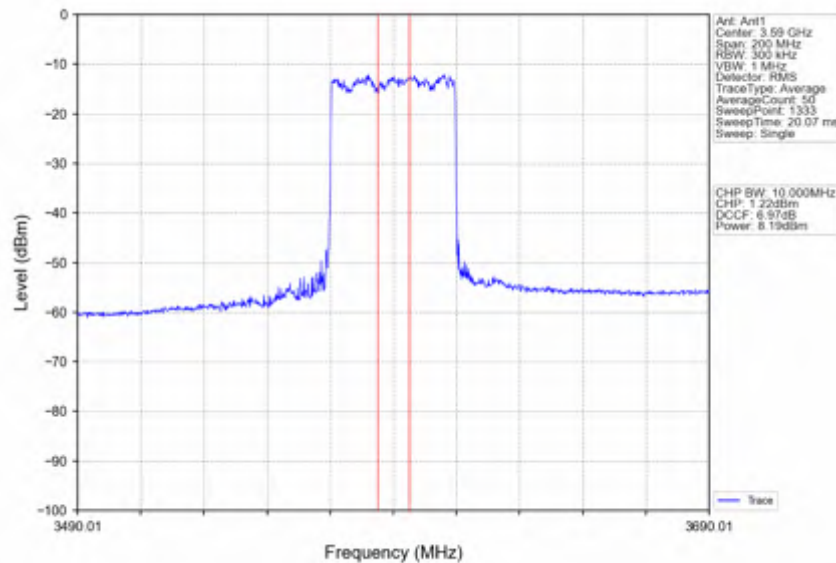
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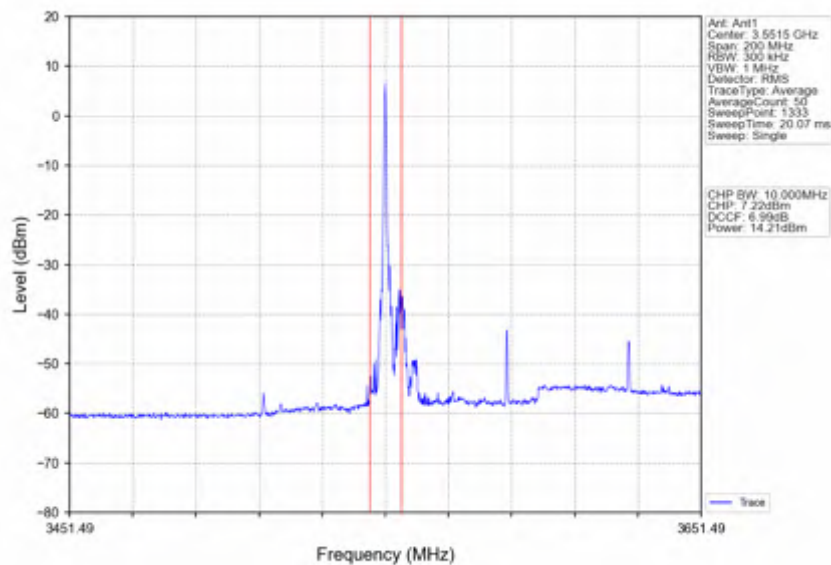
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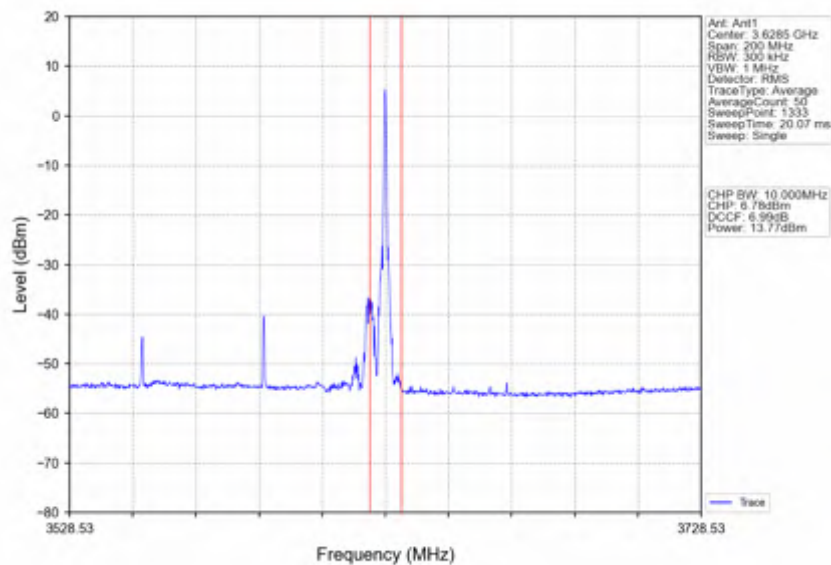
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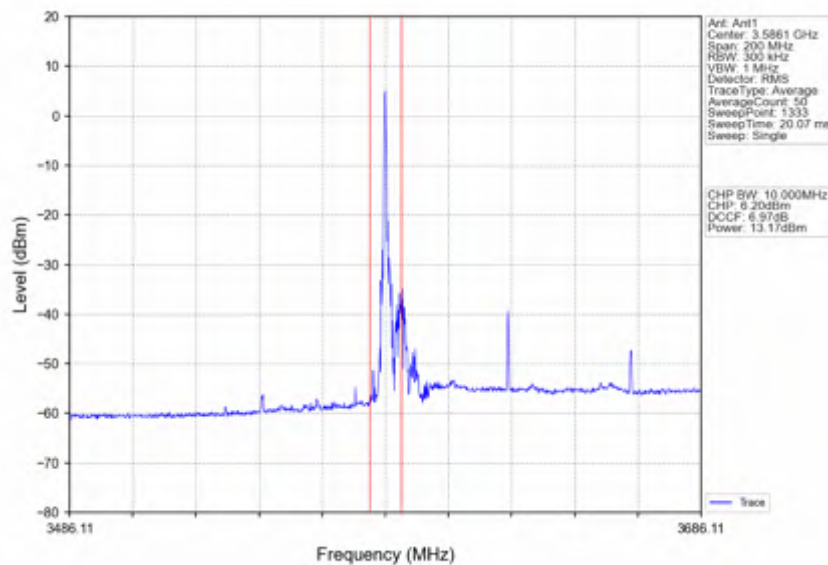


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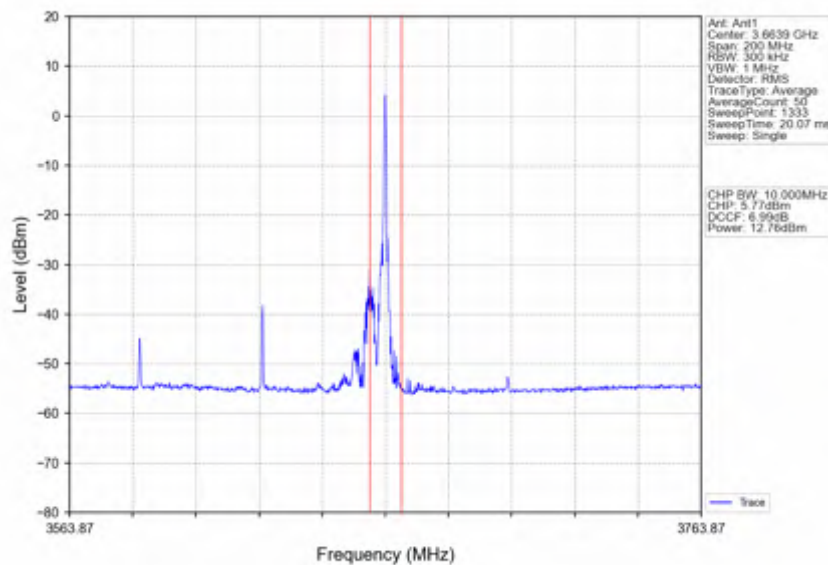
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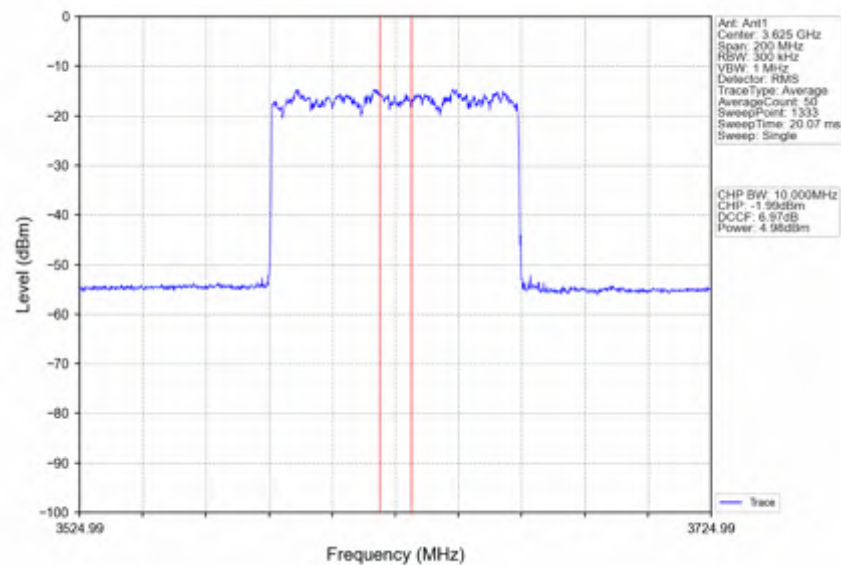
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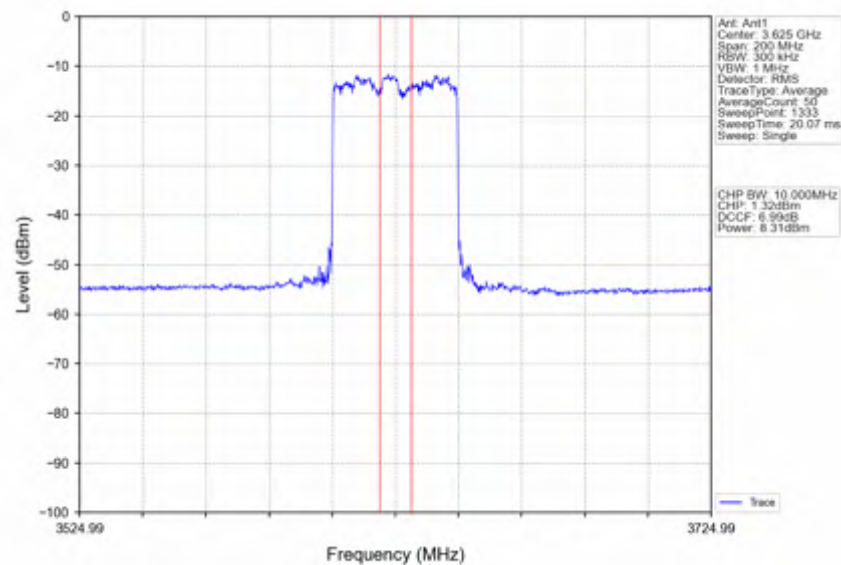
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3624.99MHz_Inner_Full



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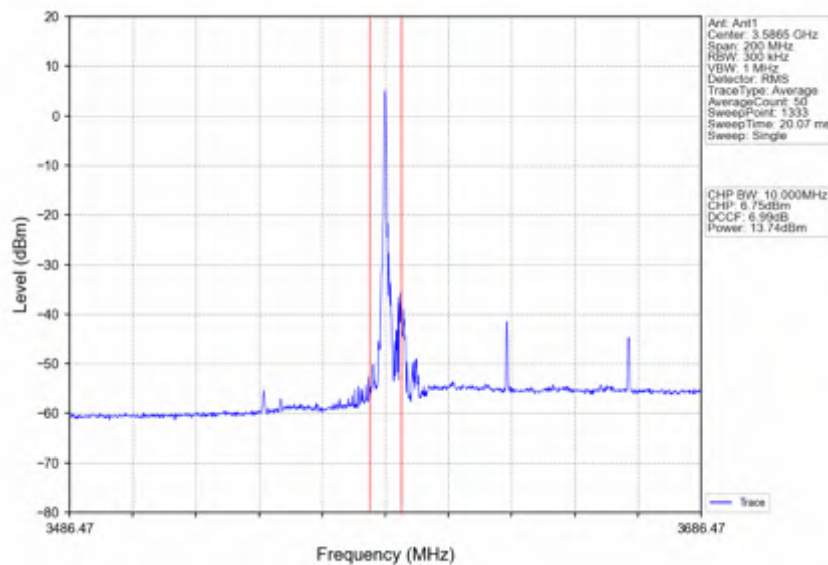
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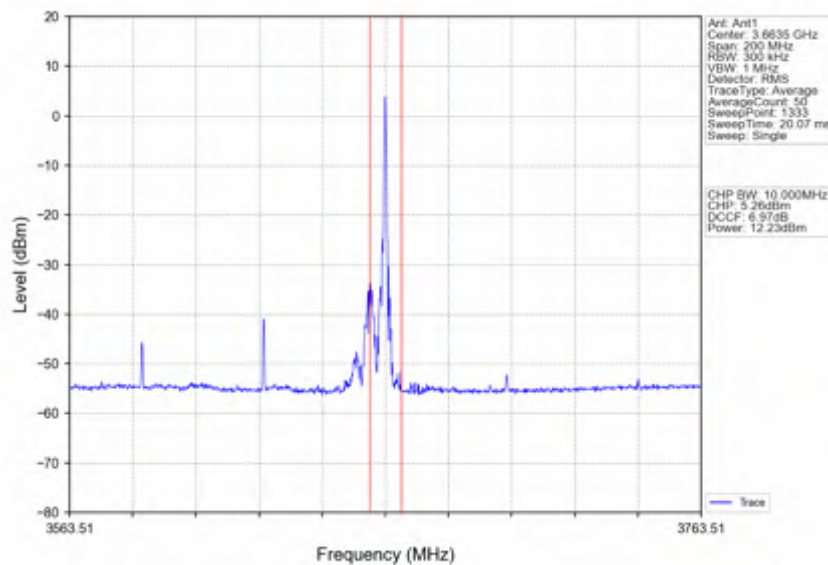
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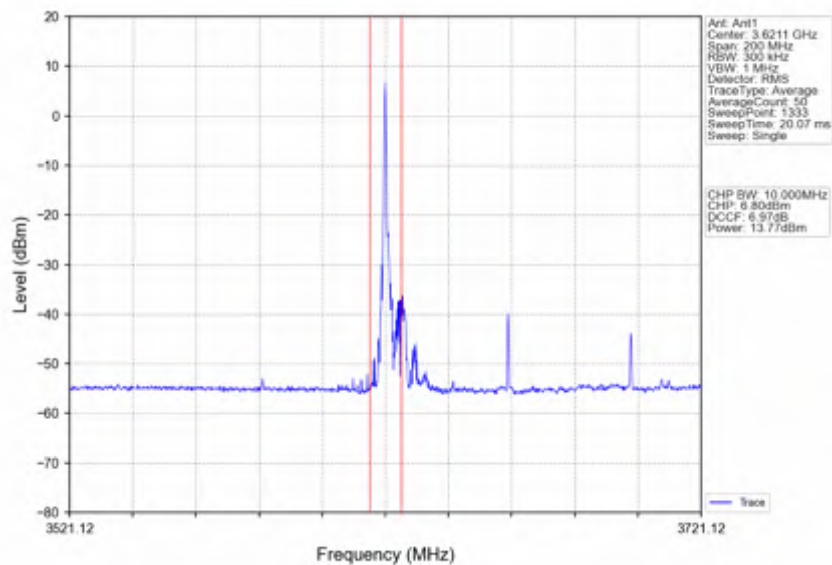
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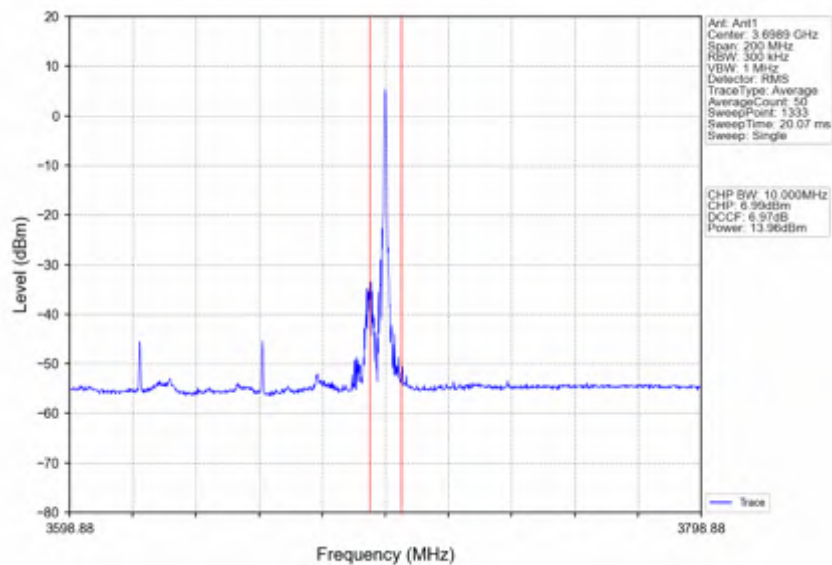
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3660MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3660MHz_Edge_1RB_Right



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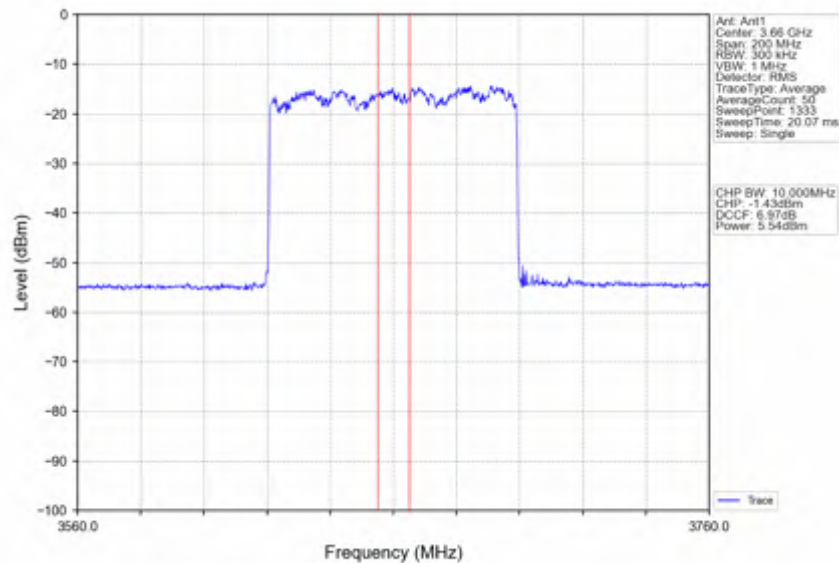
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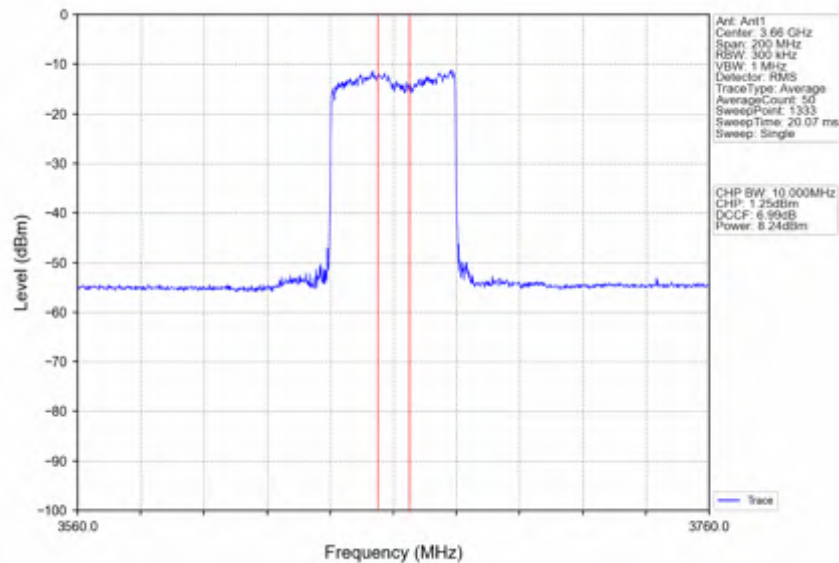
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3660MHz_Outer_Full



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3660MHz_Inner_Full



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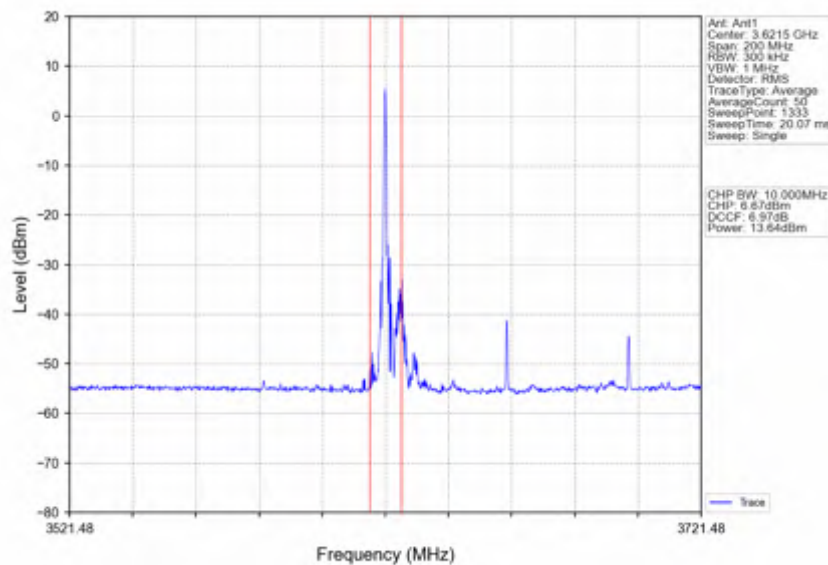
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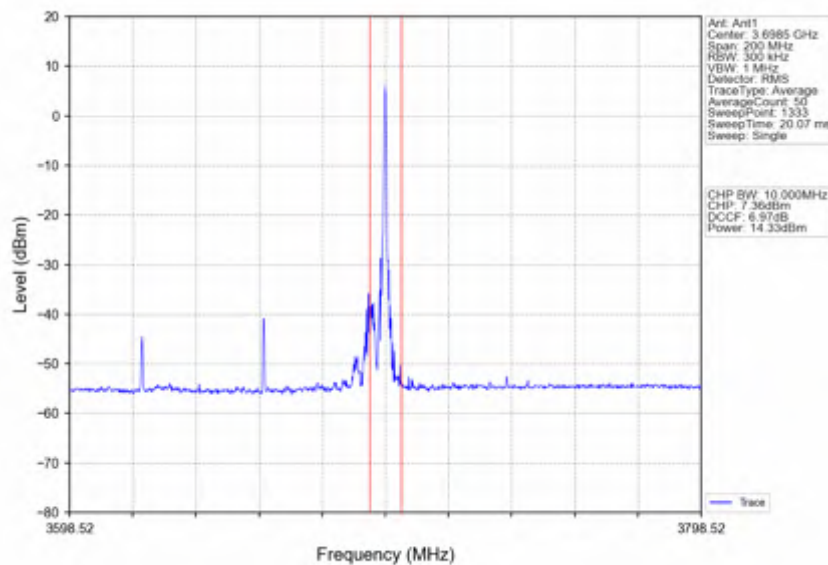
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n78d 30kHz SISO NTNv 80MHz CP-OFDM QPSK 3660MHz Inner 1RB Left



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_QPSK_3660MHz_Inner_1RB_Right

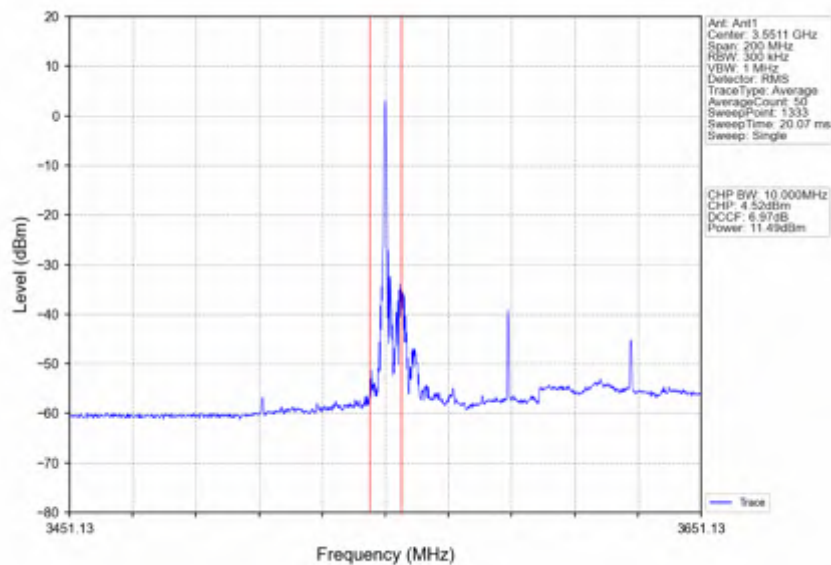


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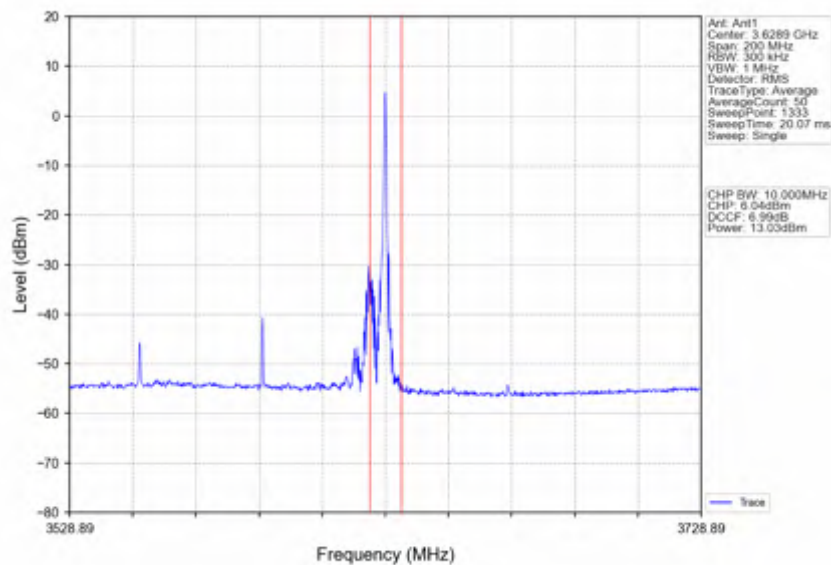
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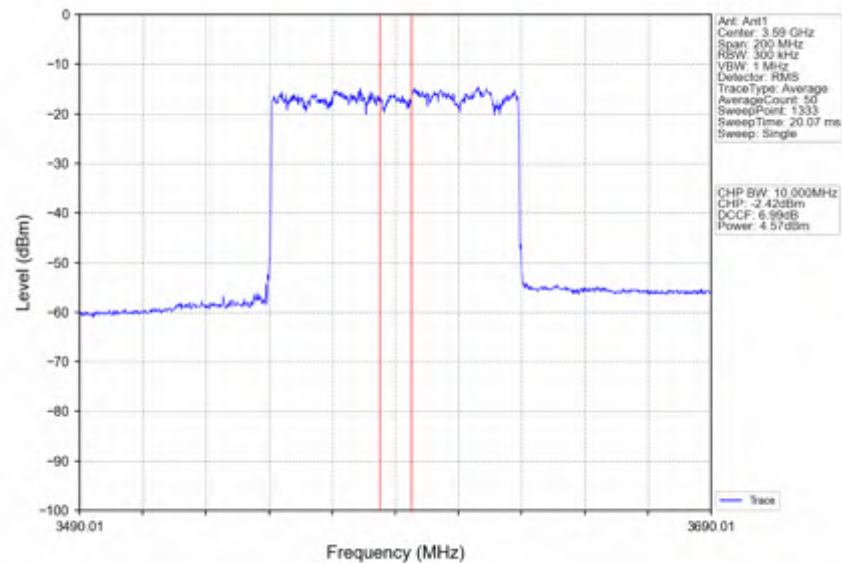


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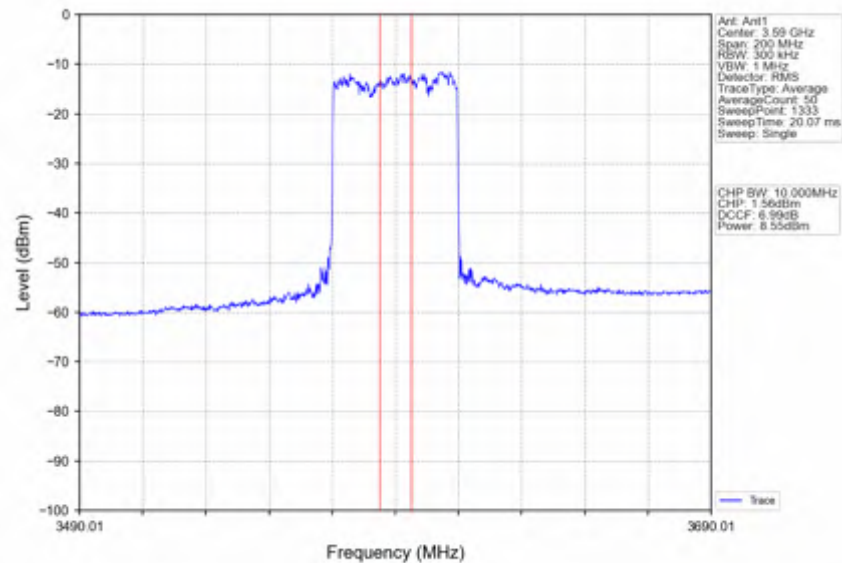
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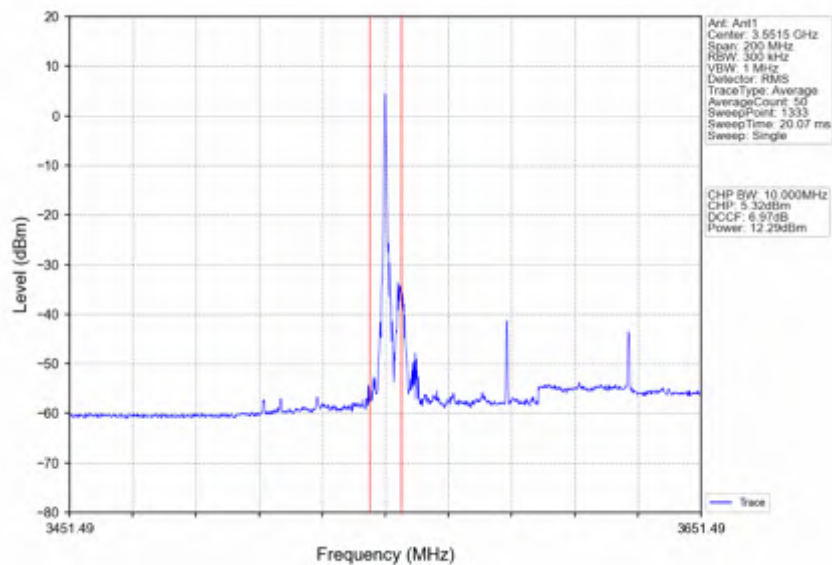
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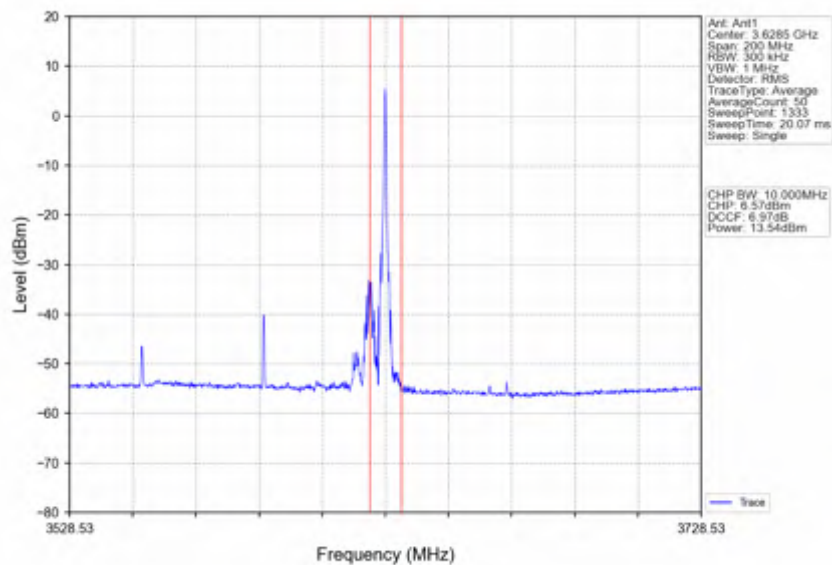
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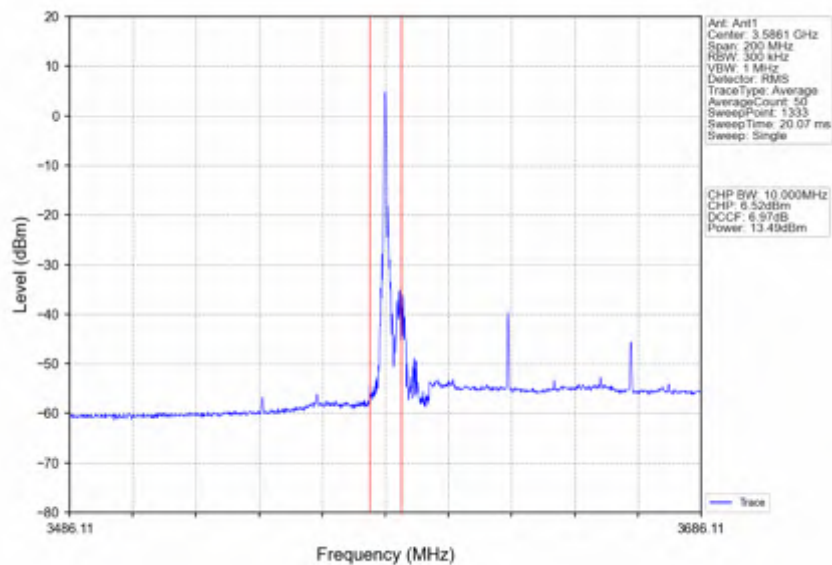
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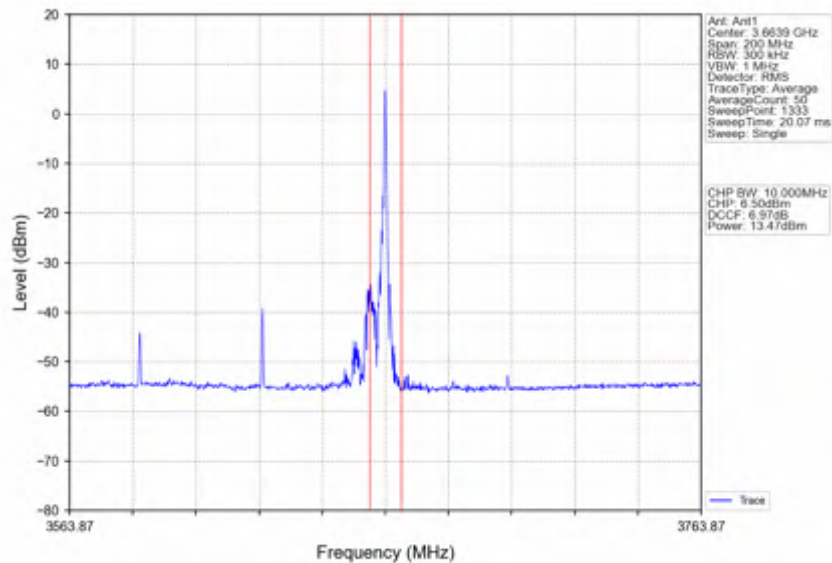
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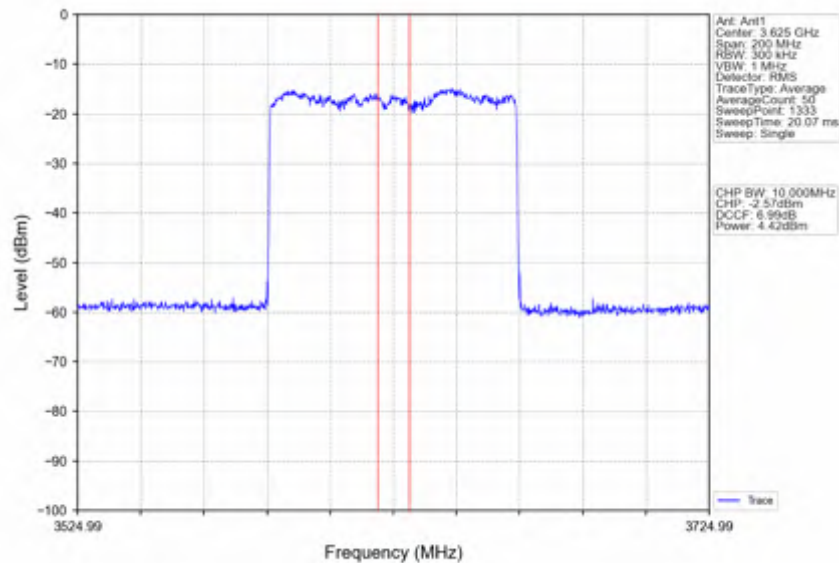
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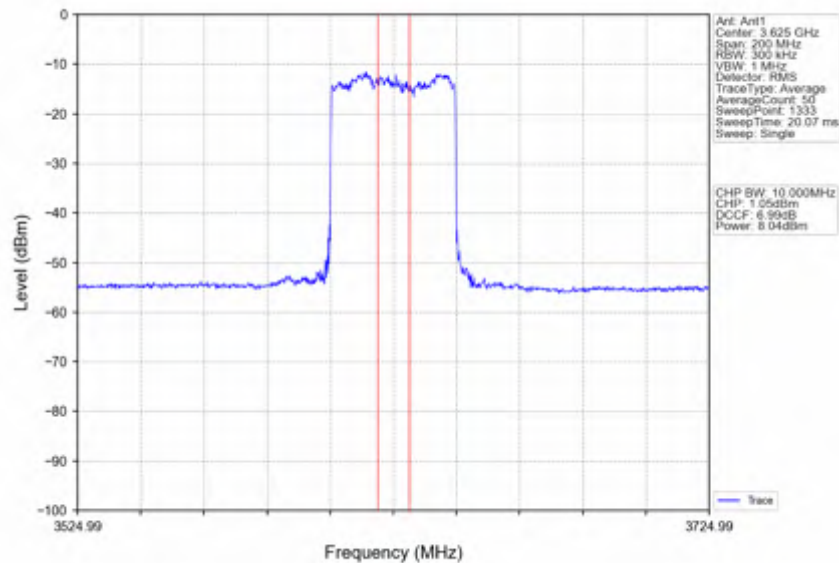
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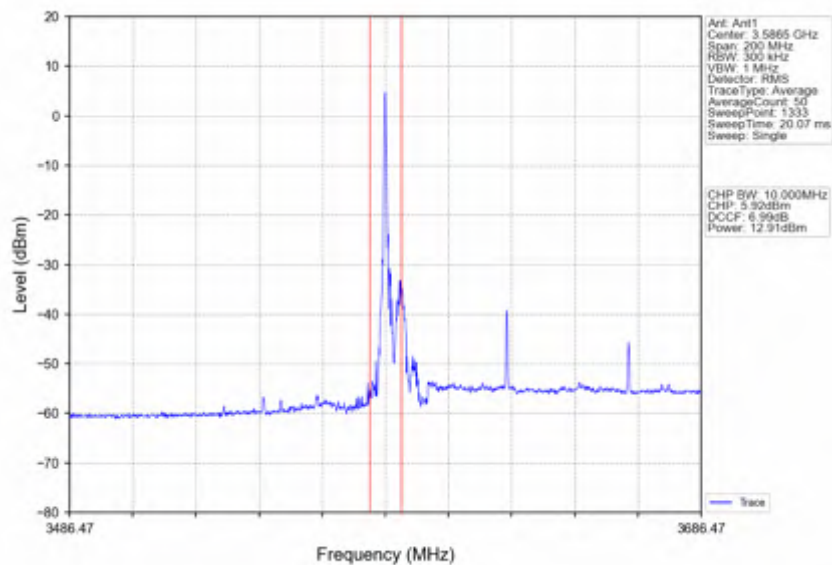
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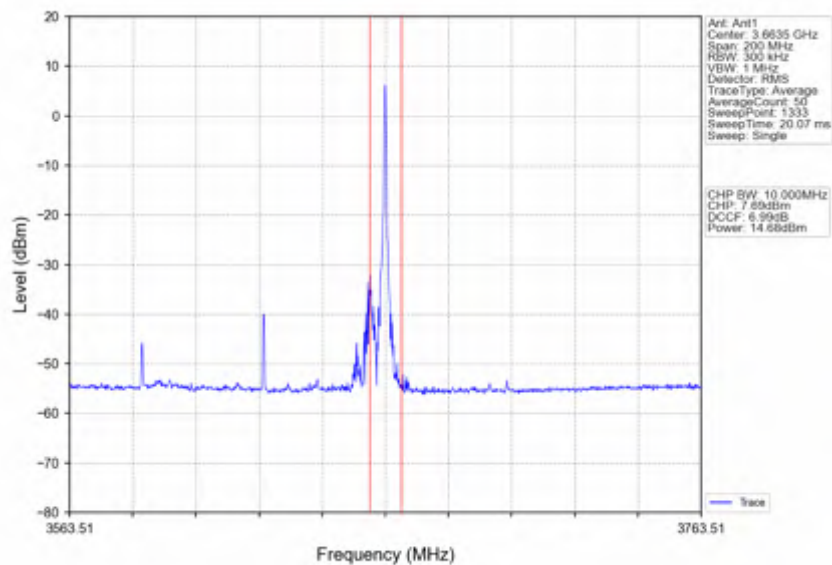
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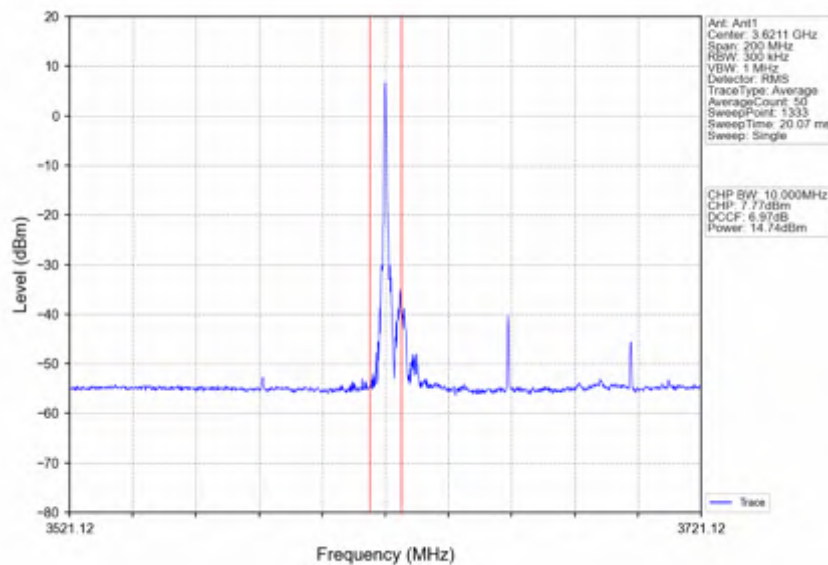


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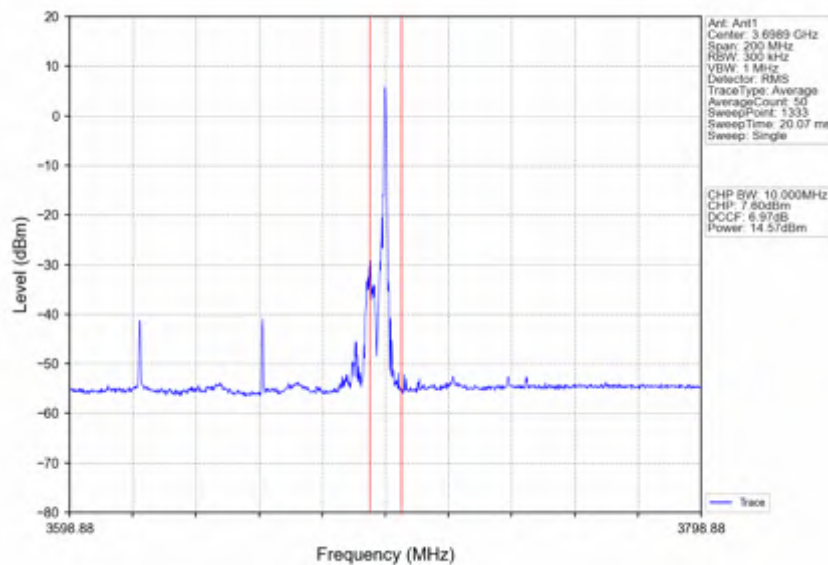
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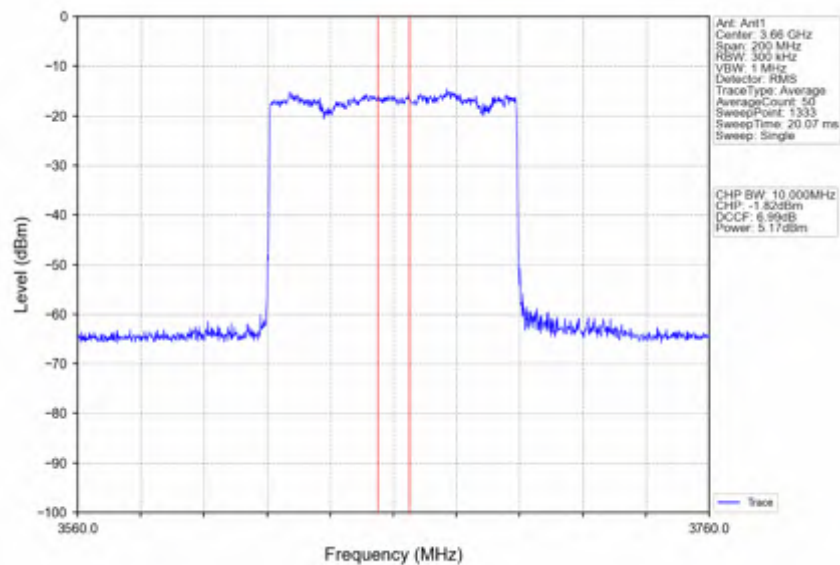
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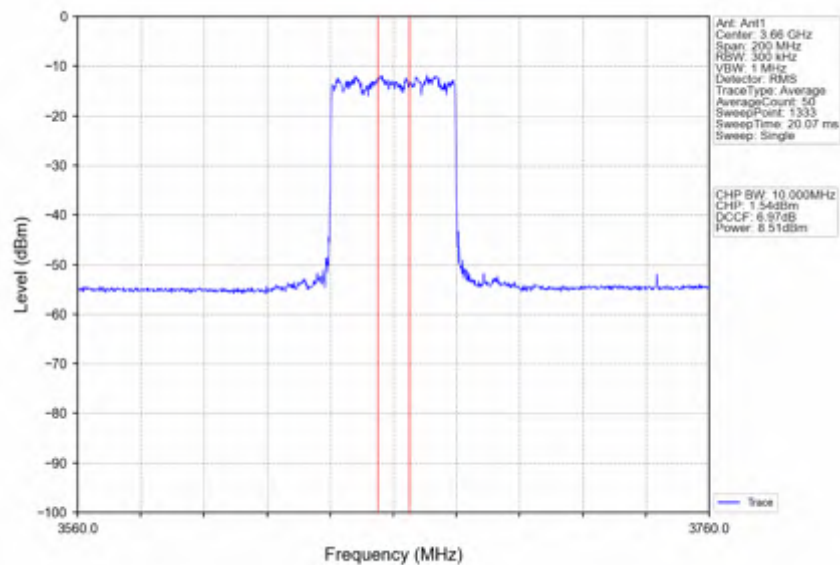
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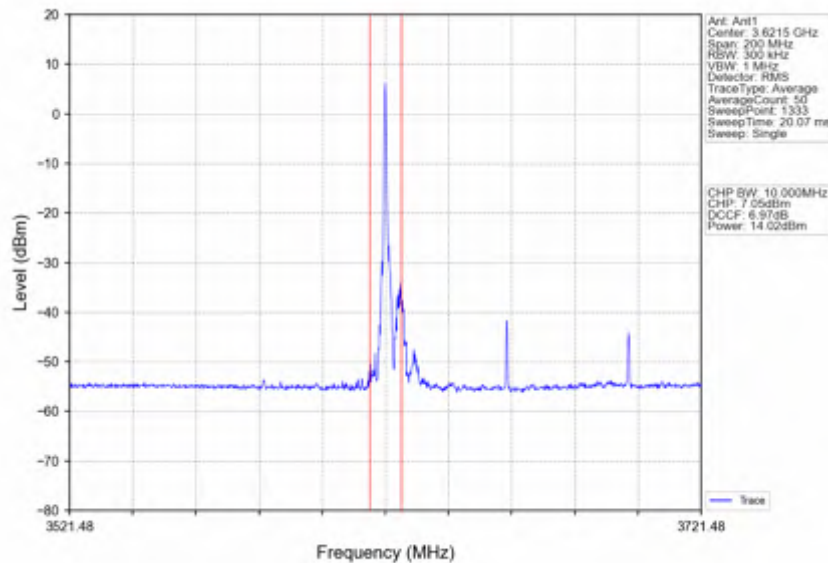
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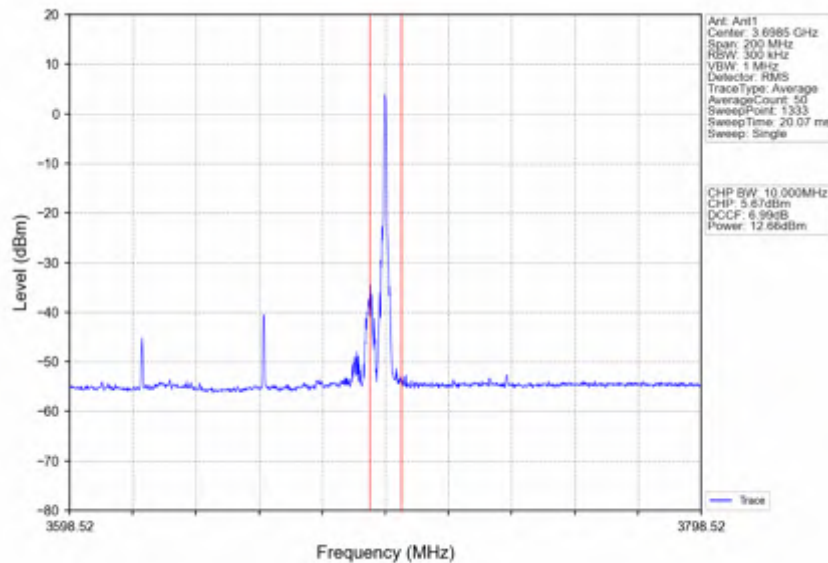
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_16 QAM_3660MHz_Inner_1RB_Right



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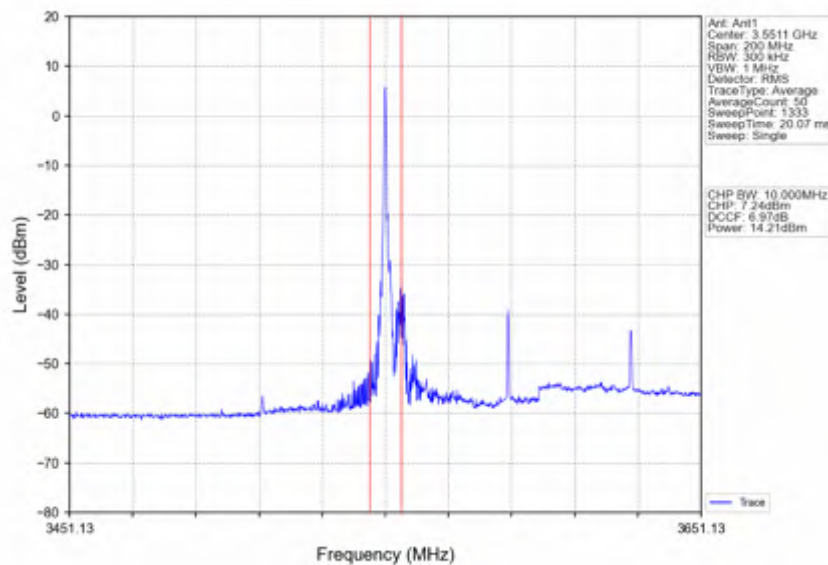
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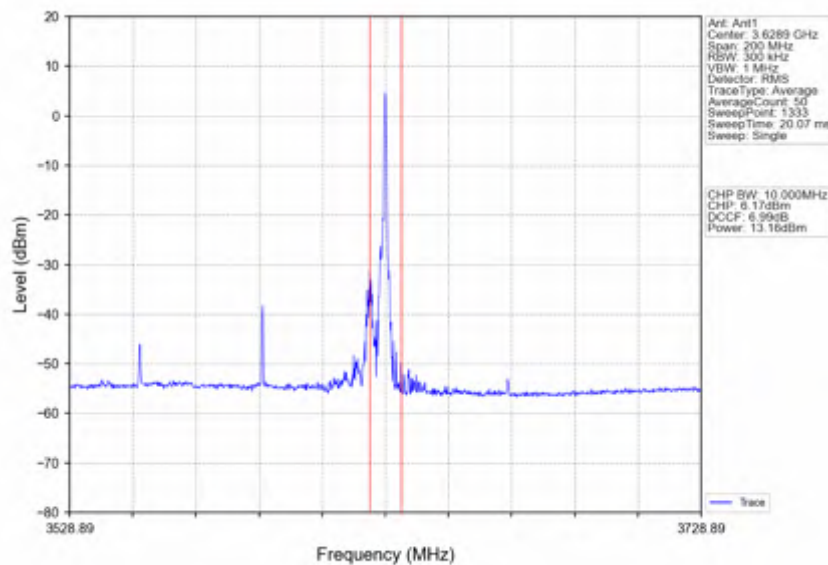
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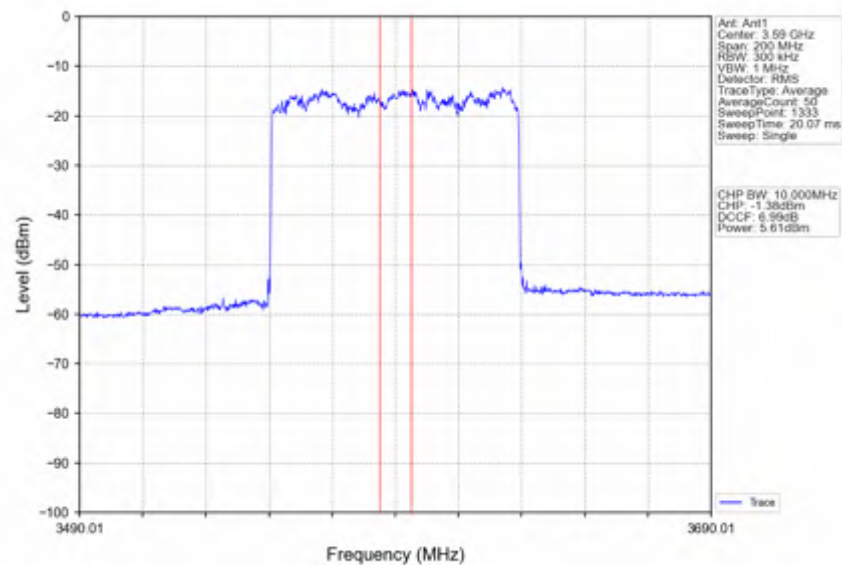
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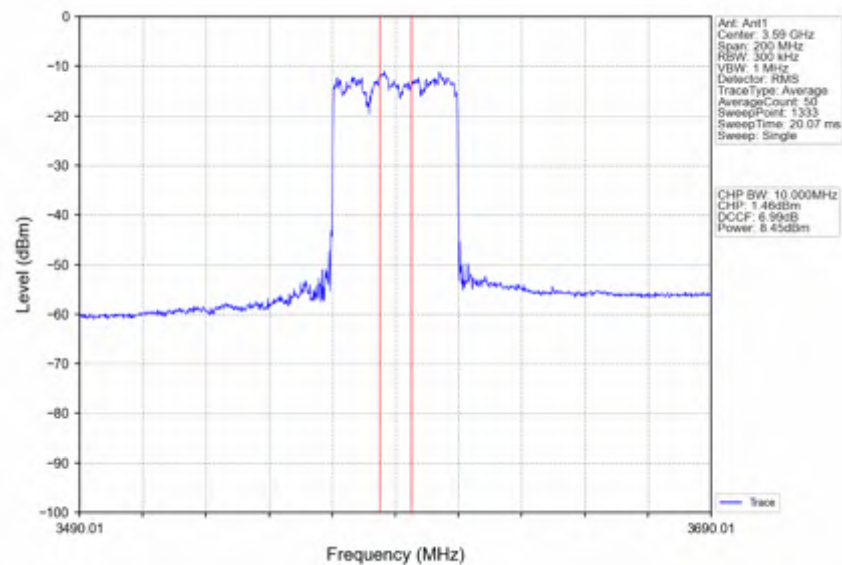
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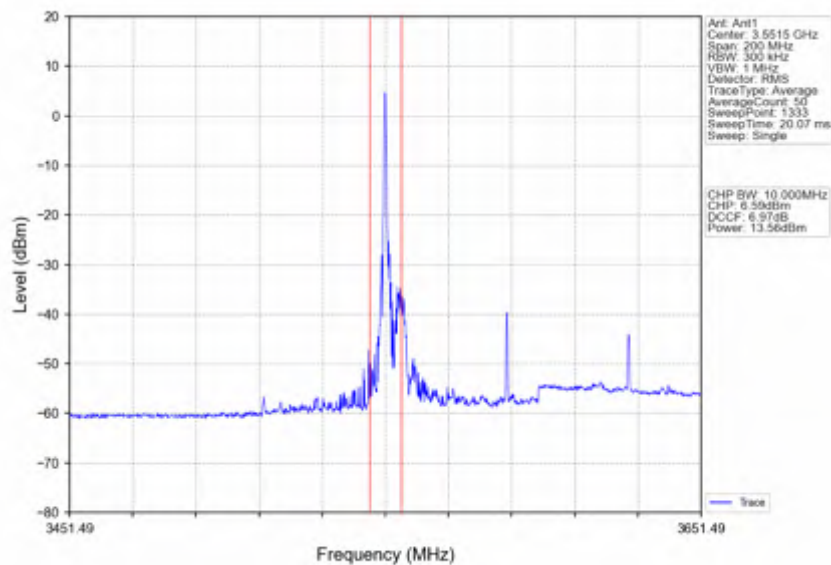
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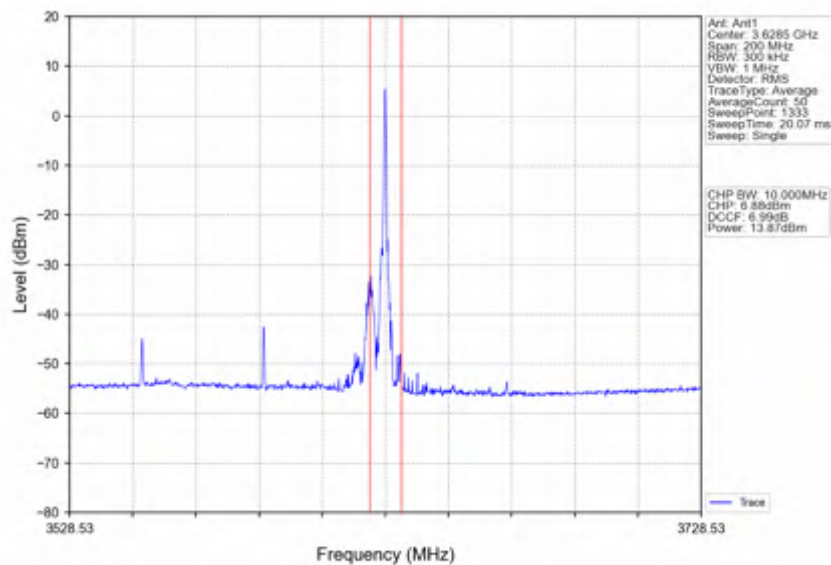
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM 64 QAM_3590.01MHz_Inner_1RB_Left



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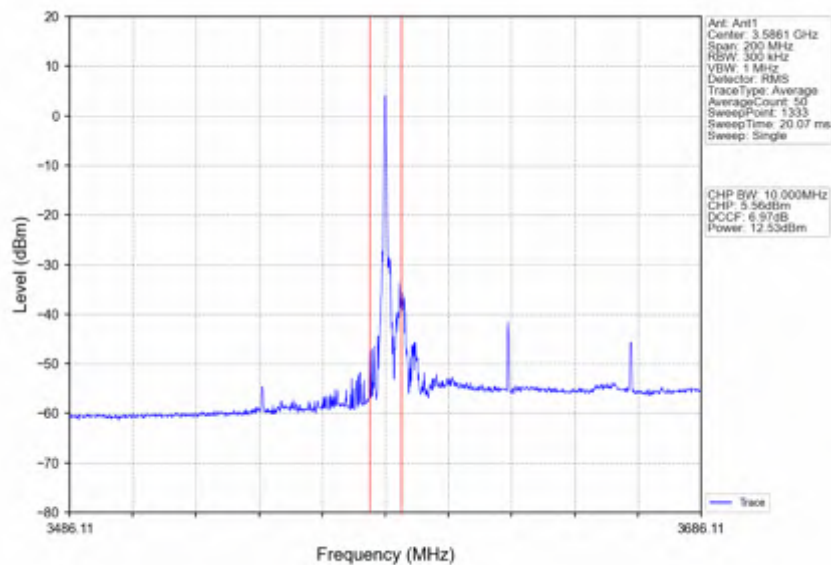
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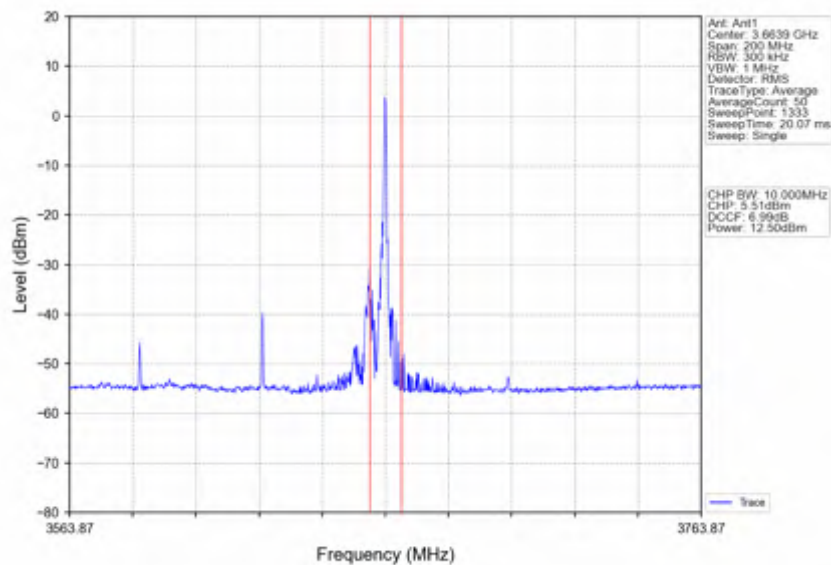
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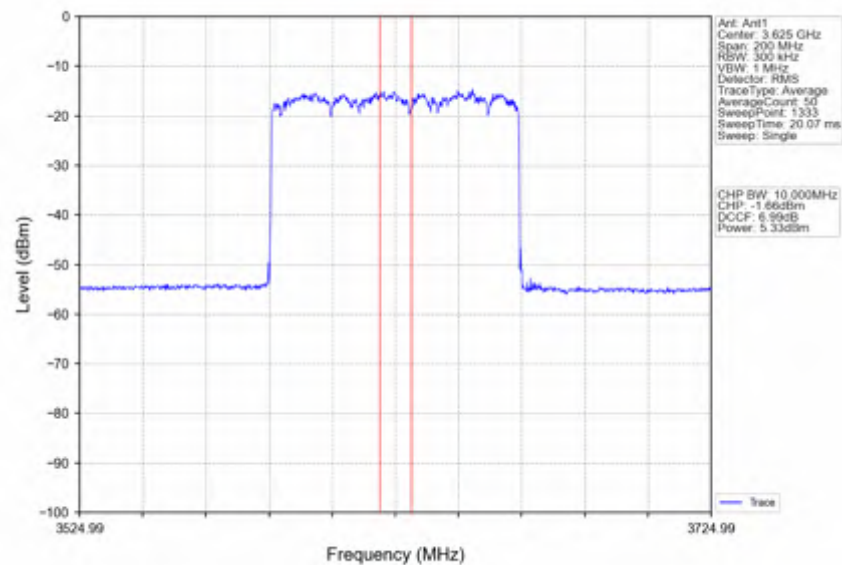
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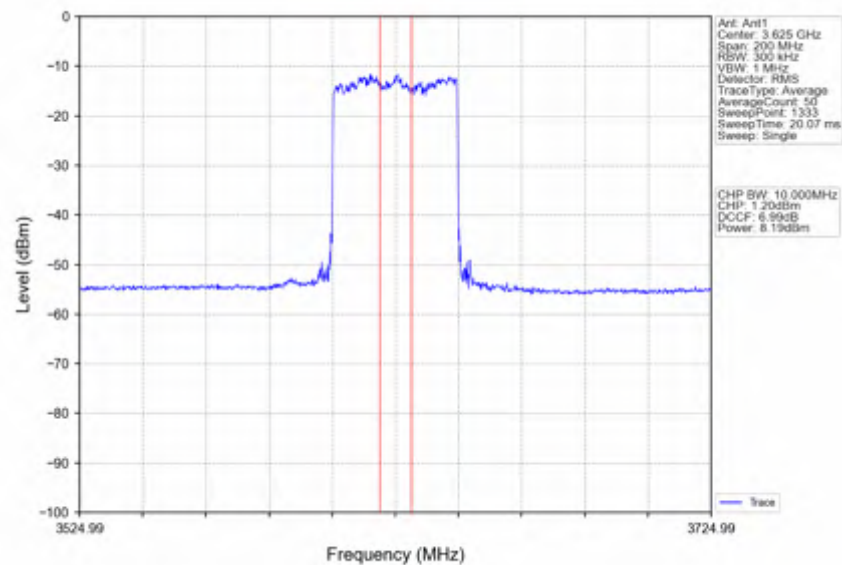
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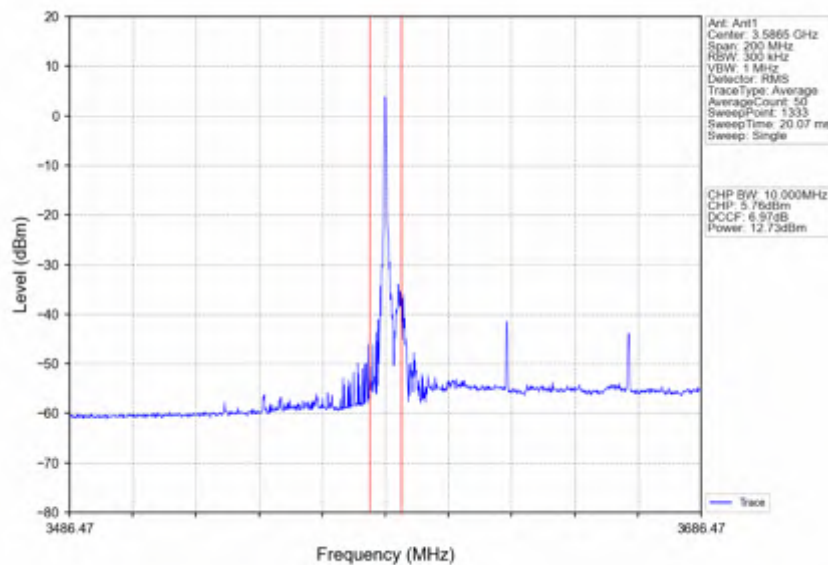


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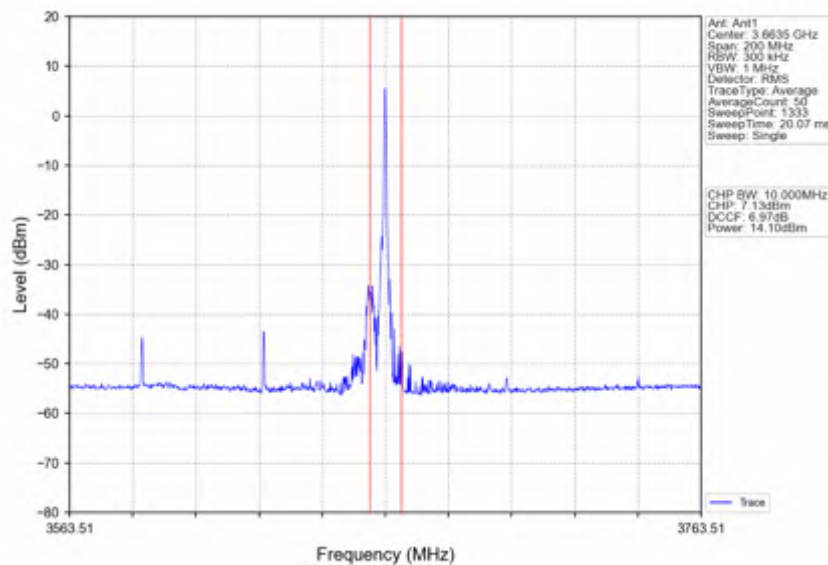
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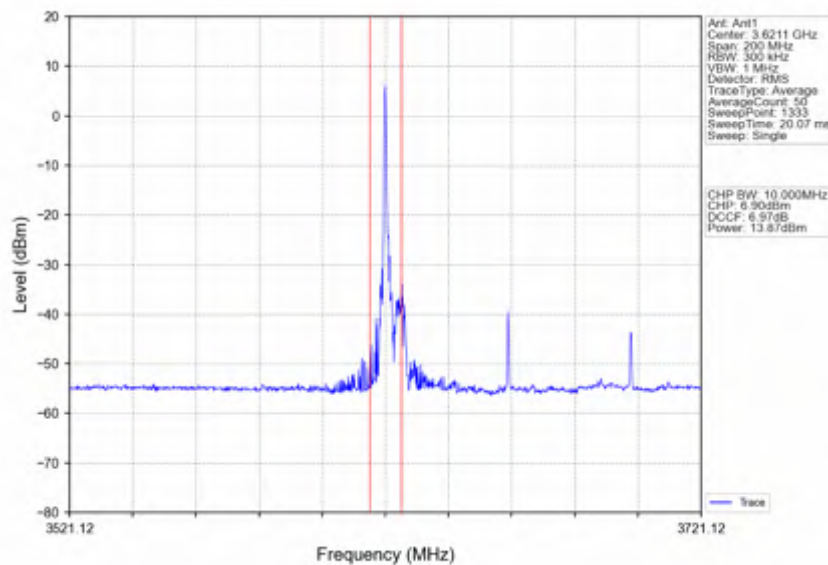
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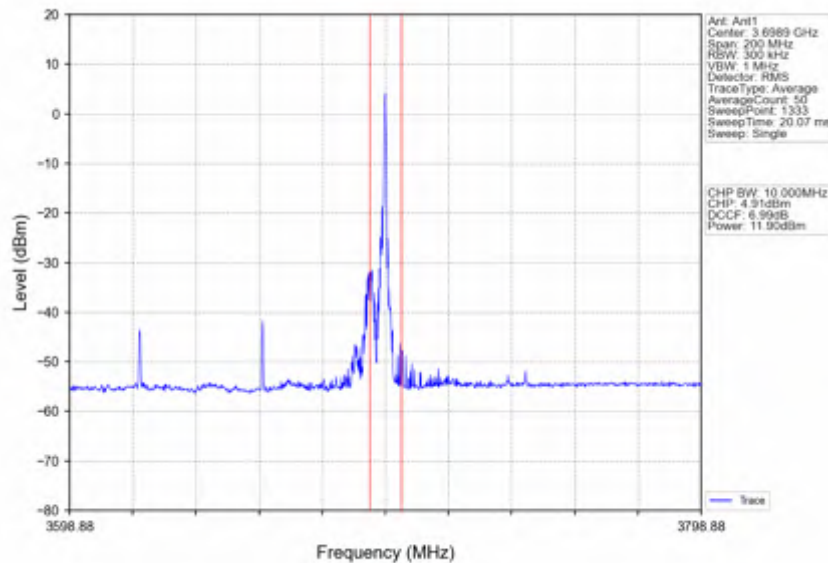
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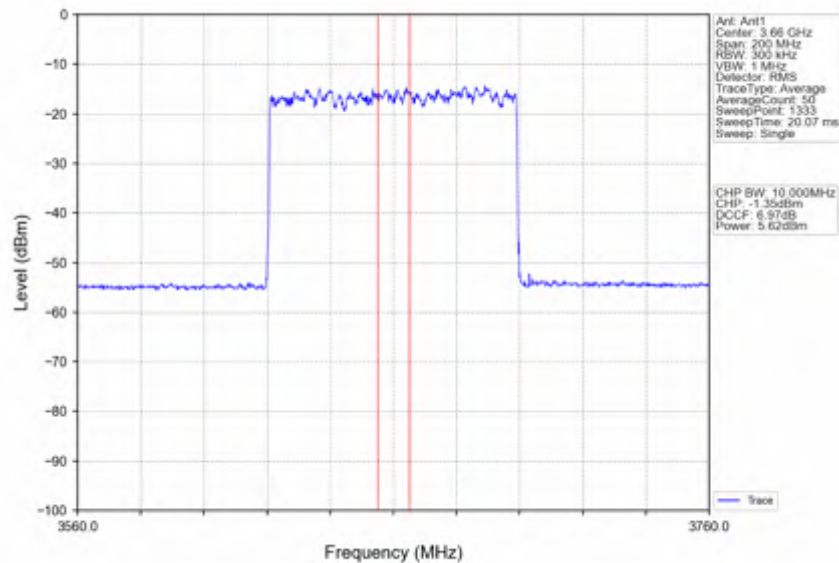
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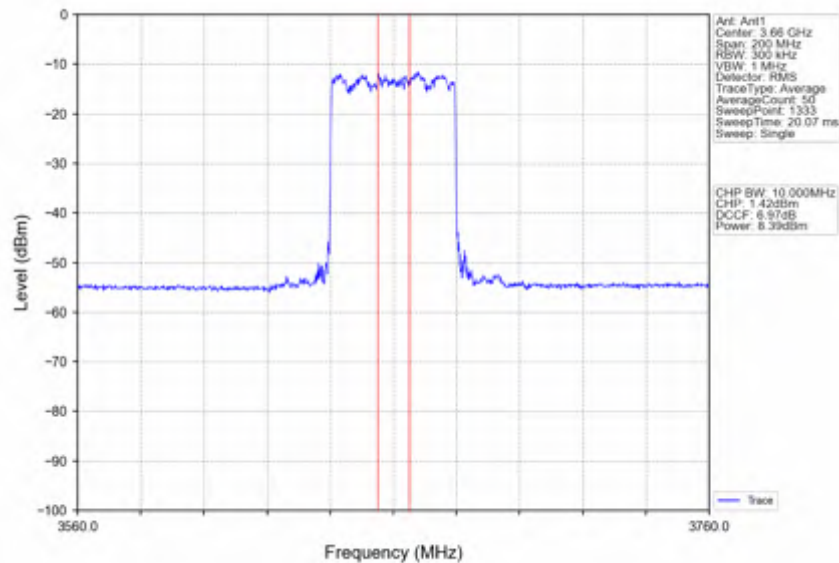
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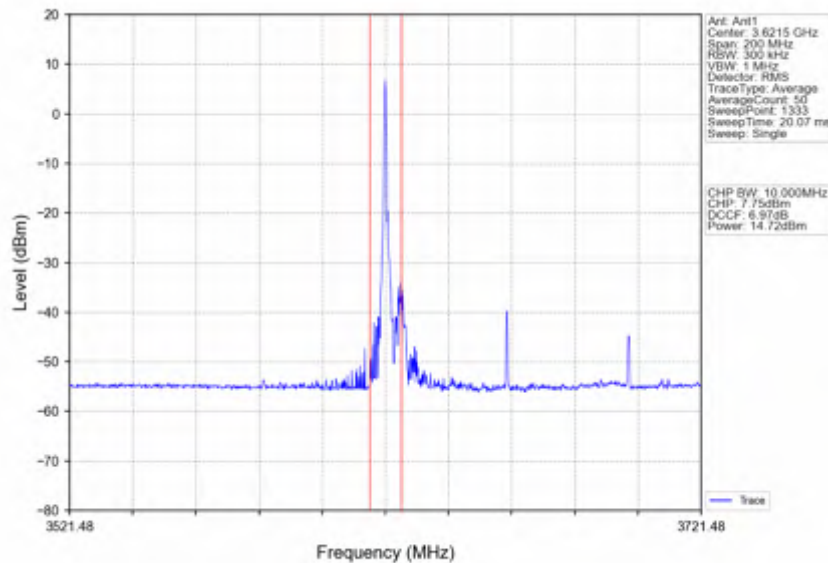
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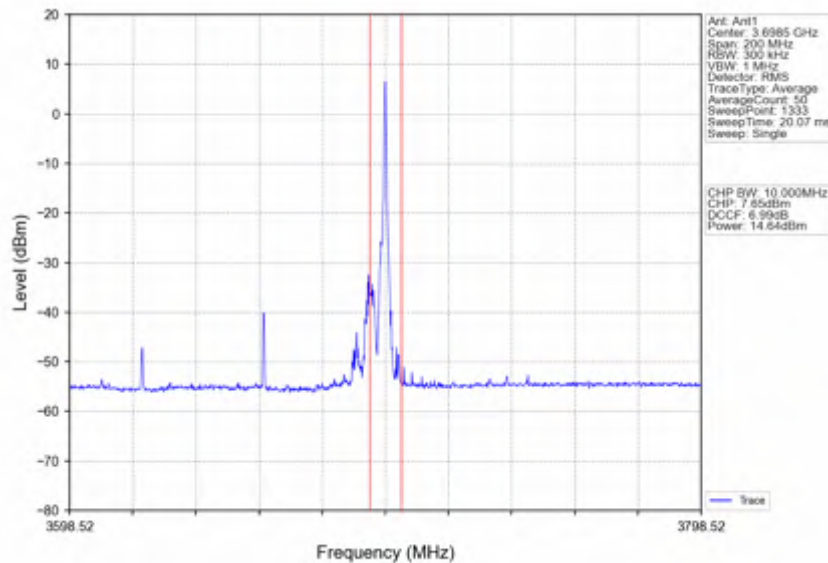
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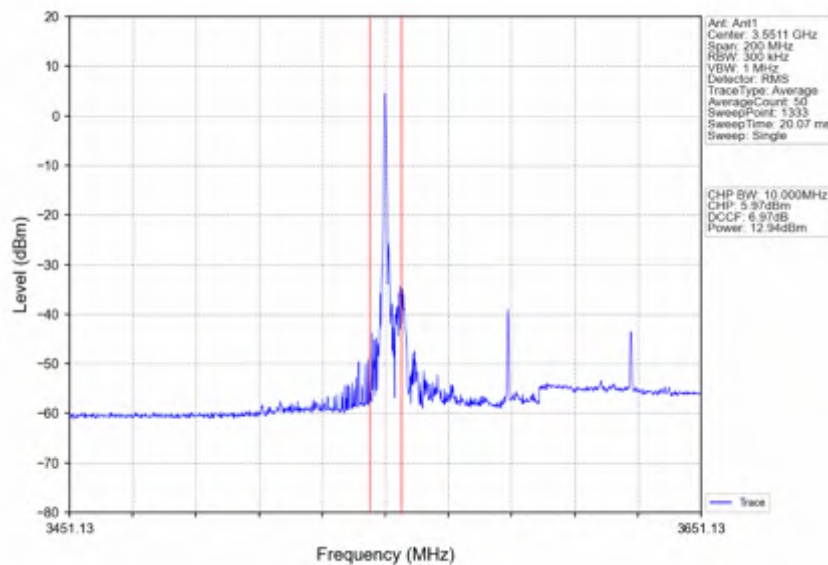
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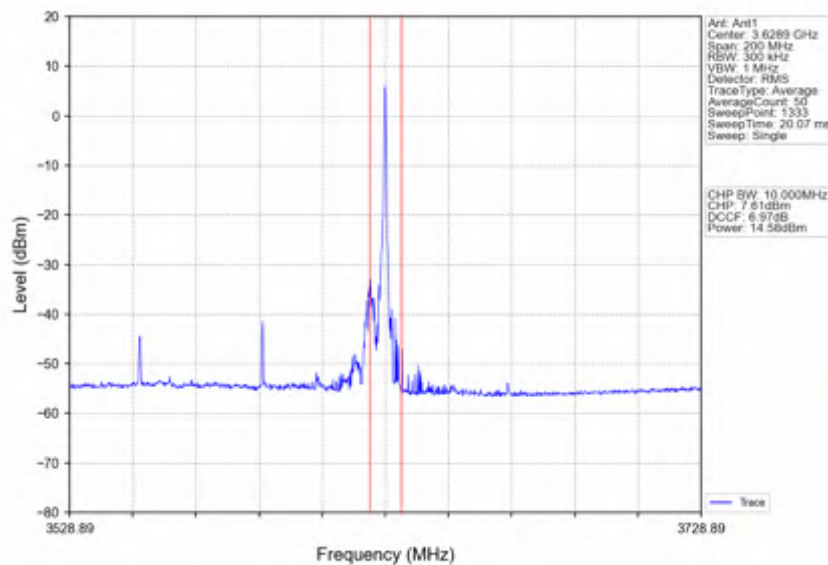
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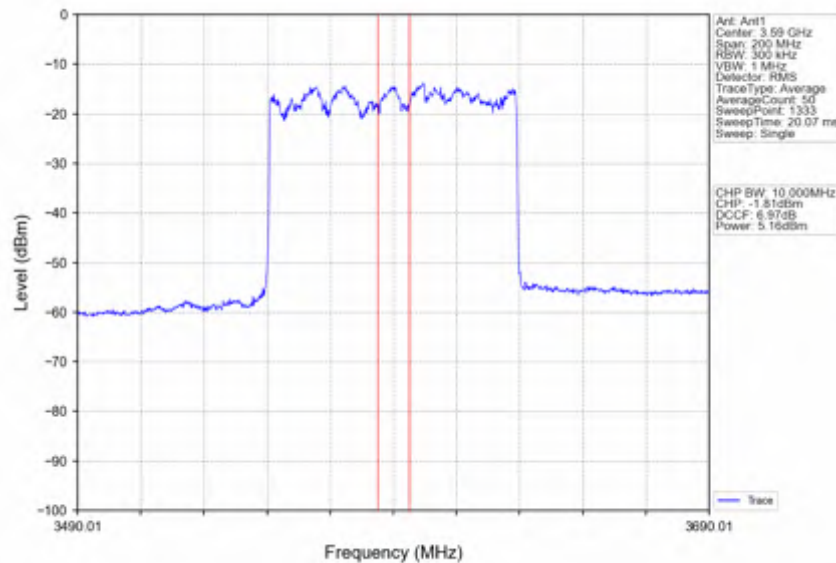


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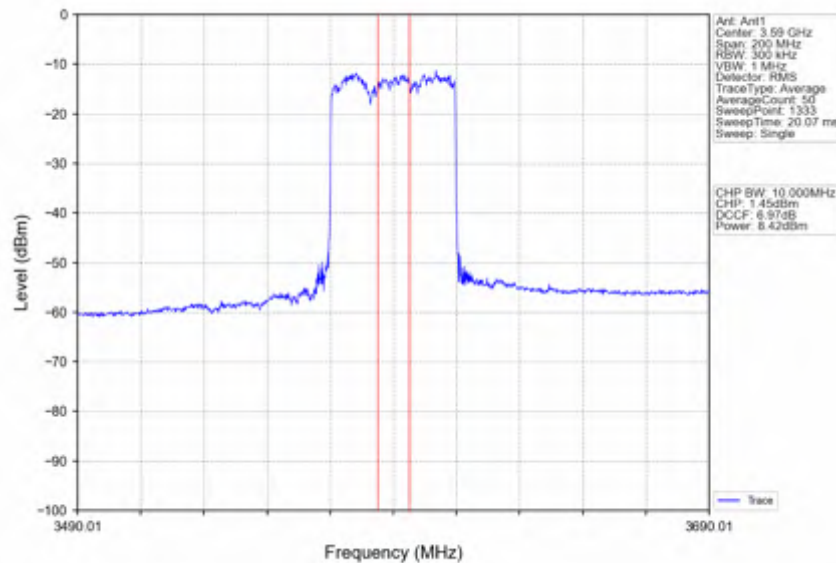
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3590.01MHz_Outer_Full



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3590.01MHz_Inner_Full



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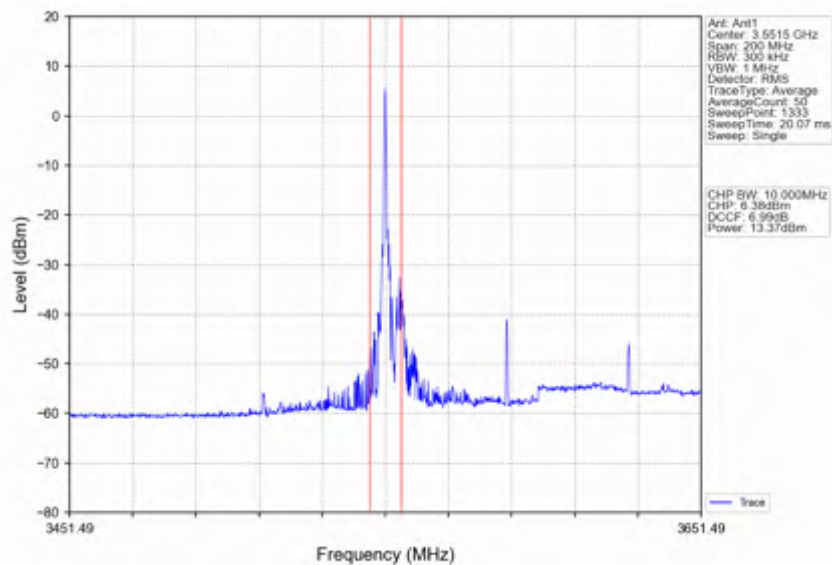
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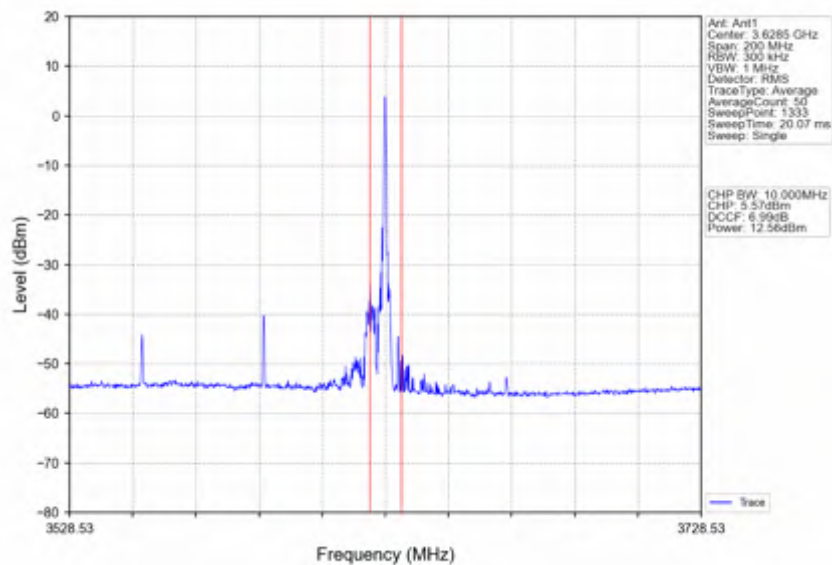
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3590.01MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3590.01MHz_Inner_1RB_Right



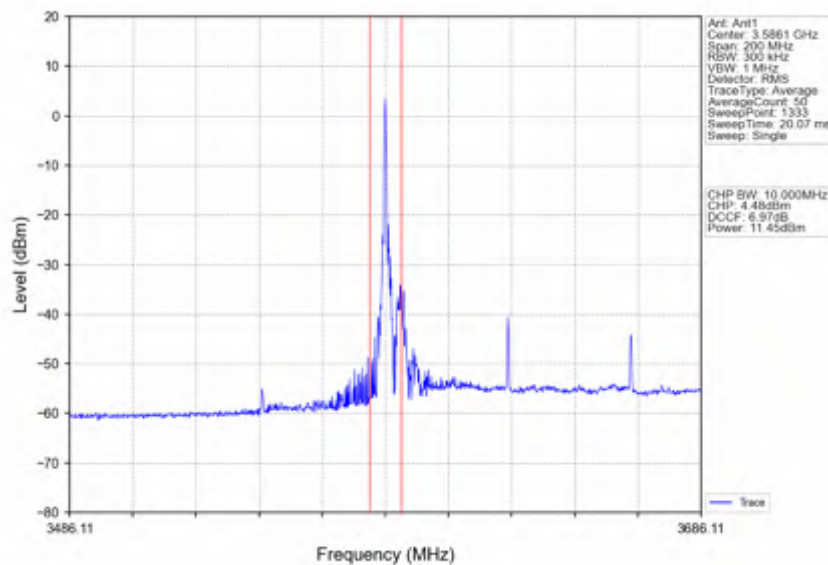
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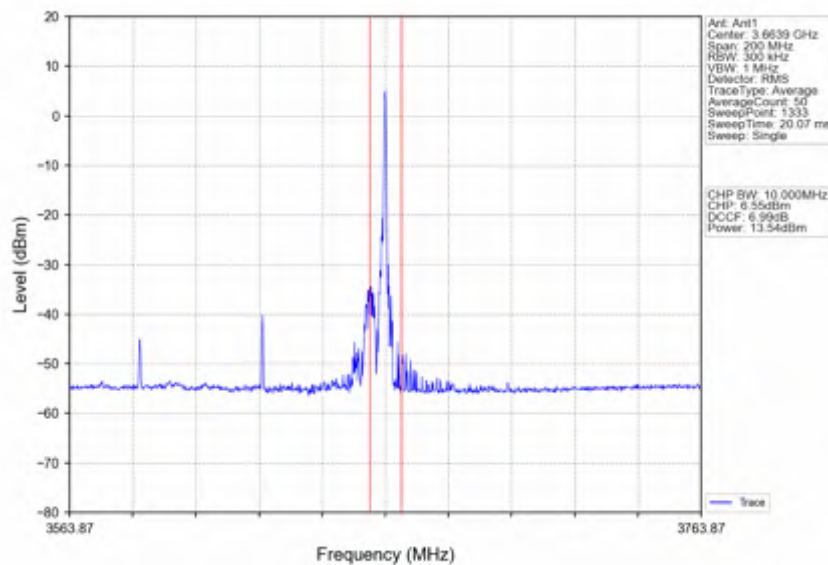
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_3624.99MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_3624.99MHz_Edge_1RB_Right



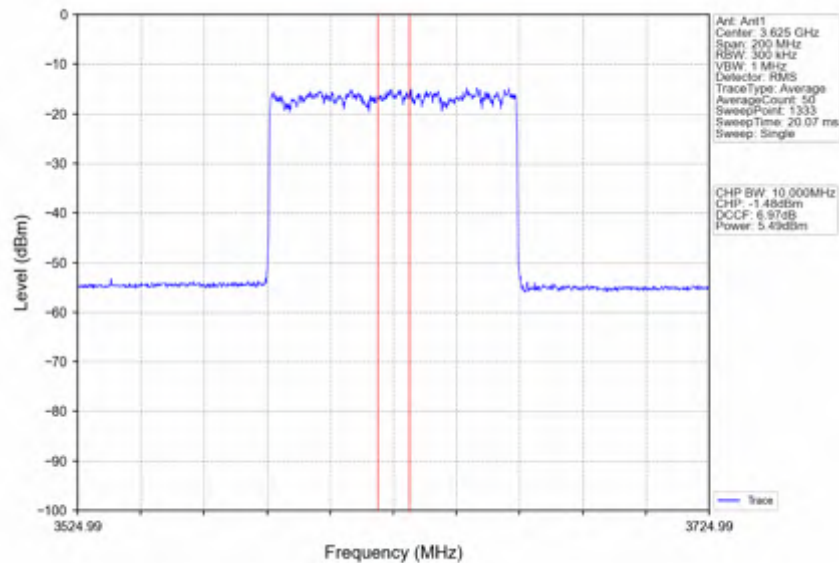
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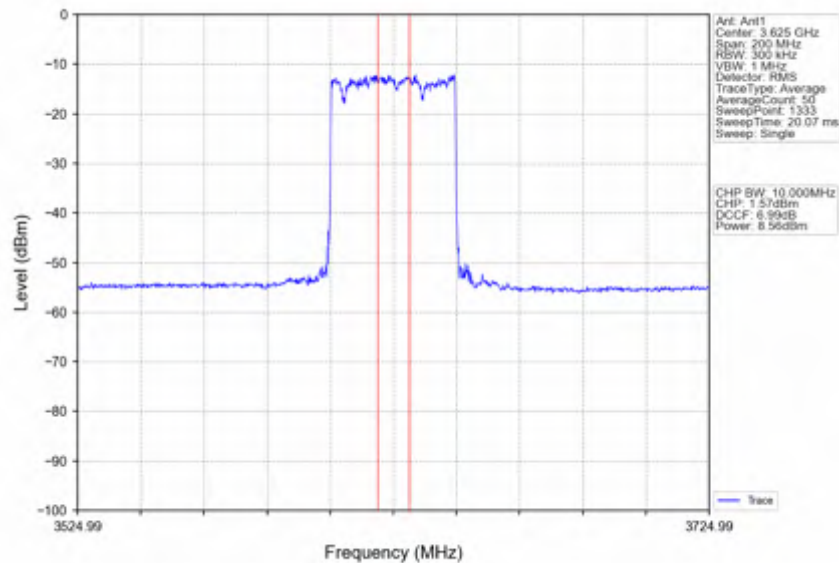
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_Full



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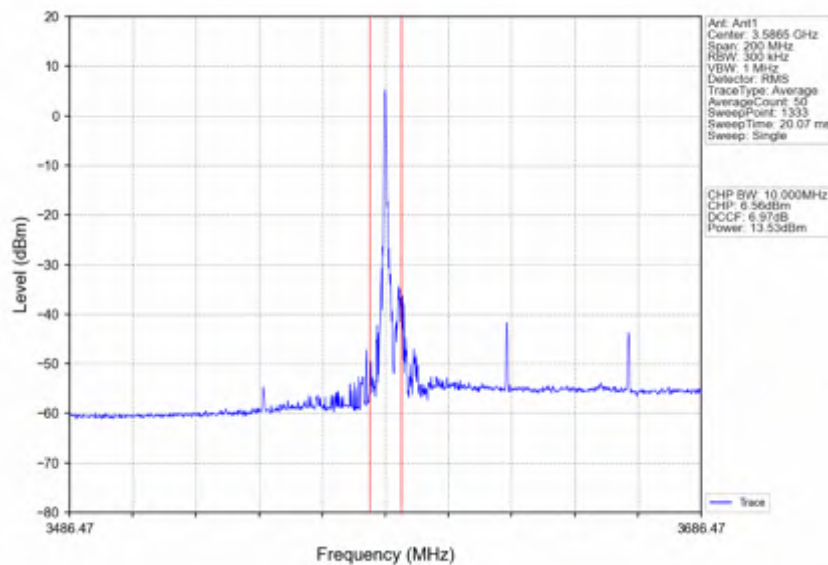
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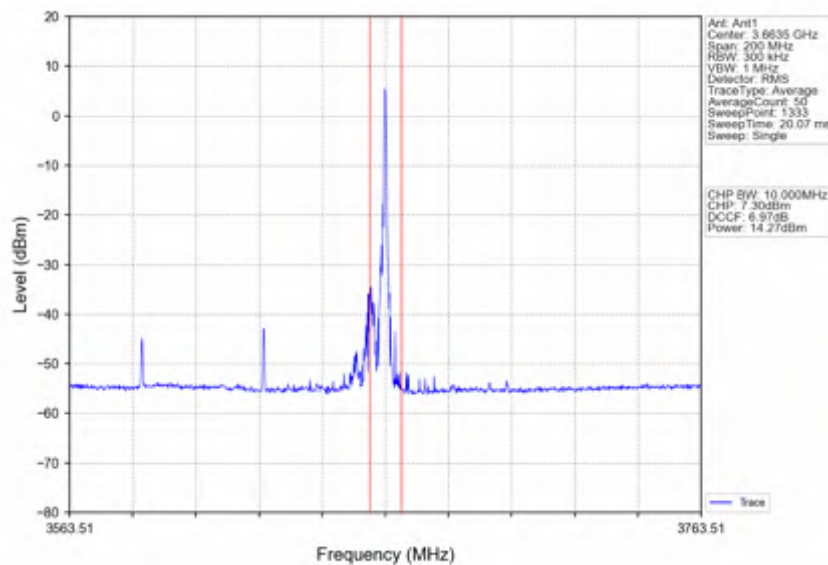
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3624.99MHz_Inner_1RB_Right

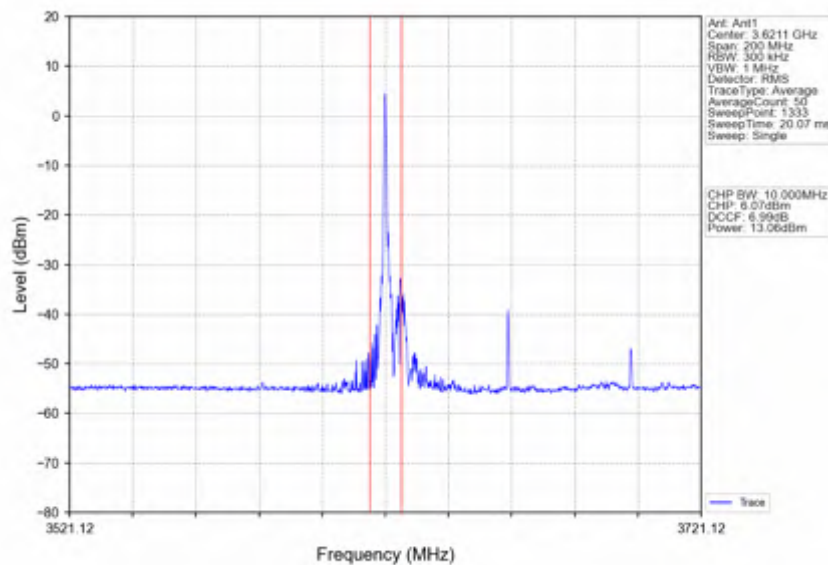


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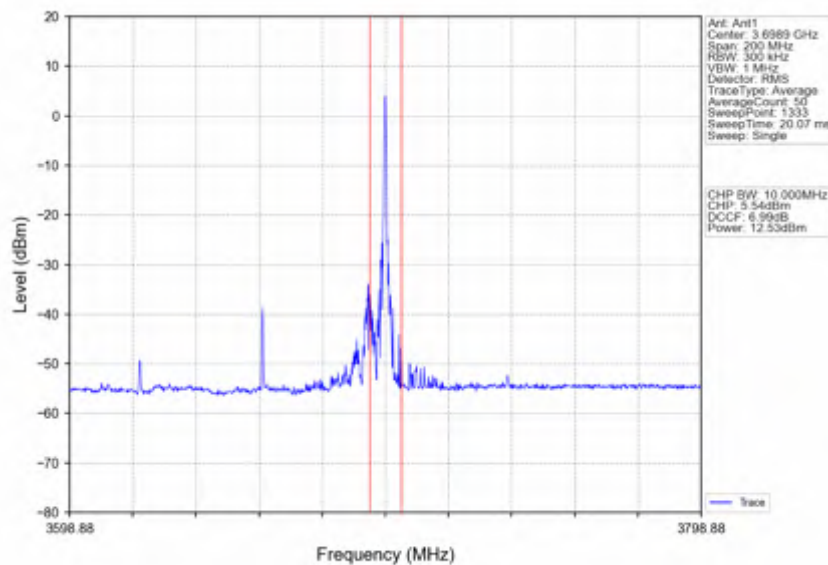
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_3660MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM 256 QAM_3660MHz_Edge_1RB_Right



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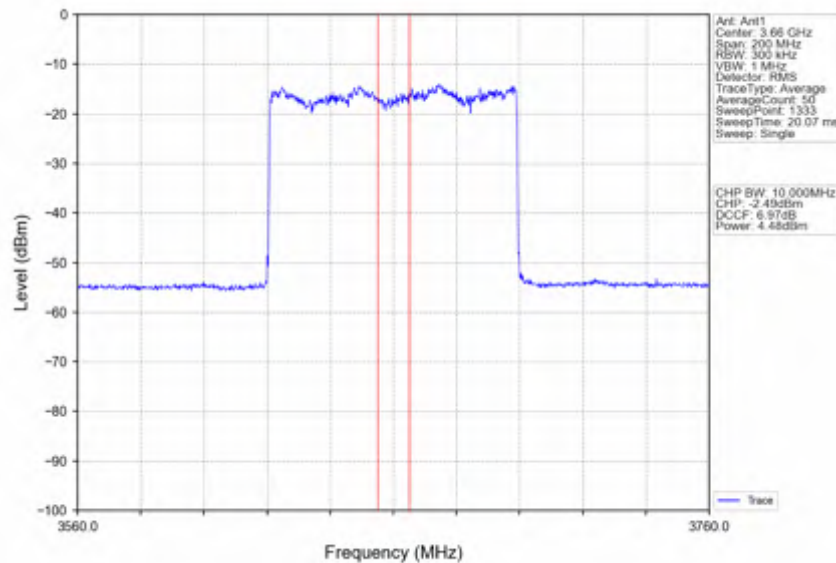
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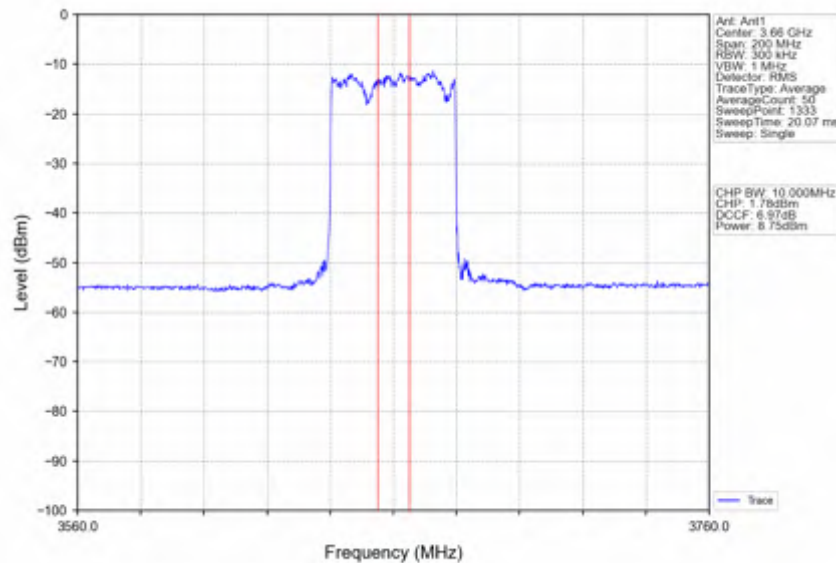
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n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3660MHz_Outer_Full



n78d_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3660MHz_Inner_Full



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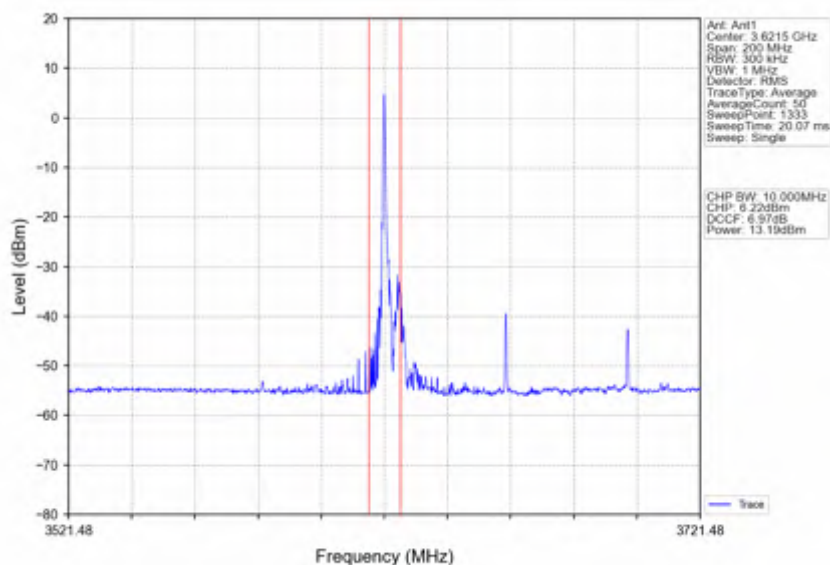
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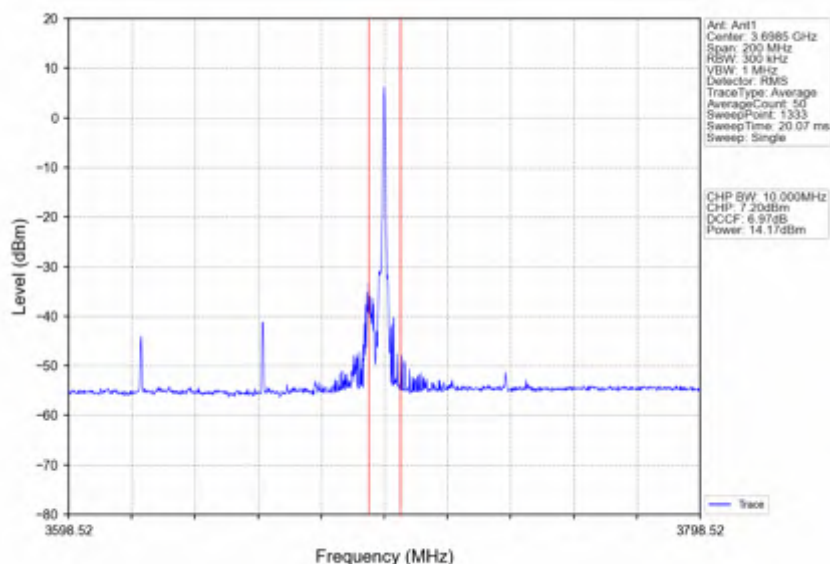
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n78d	30kHz	SISO	NTNV	80MHz	CP-OFDM	256 QAM	3660MHz	Inner	1RB	Left
------	-------	------	------	-------	---------	---------	---------	-------	-----	------



n78d	30kHz	SISO	NTNV	80MHz	CP-OFDM	256 QAM	3660MHz	Inner	1RB	Right
------	-------	------	------	-------	---------	---------	---------	-------	-----	-------



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8.18 30k_SISO_90MHz_NTNV_EIRP

8.18.1 Test Result

5G NR n78d SCS=30kHz SISO 90MHz 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	3595.02	Edge 1RB Left	11.59	/	/	19.59	/	/	<=23	Pass
		Edge 1RB Right	12.71	/	/	20.71	/	/	<=23	Pass
		Outer Full	6.01	/	/	14.01	/	/	<=23	Pass
		Inner Full	7.10	/	/	15.10	/	/	<=23	Pass
		Inner 1RB Left	14.26	/	/	22.26	/	/	<=23	Pass
		Inner 1RB Right	13.02	/	/	21.02	/	/	<=23	Pass
	3624.99	Edge 1RB Left	12.63	/	/	20.63	/	/	<=23	Pass
		Edge 1RB Right	12.30	/	/	20.30	/	/	<=23	Pass
		Outer Full	3.52	/	/	11.52	/	/	<=23	Pass
		Inner Full	6.90	/	/	14.90	/	/	<=23	Pass
		Inner 1RB Left	11.55	/	/	19.55	/	/	<=23	Pass
		Inner 1RB Right	13.74	/	/	21.74	/	/	<=23	Pass
	3654.99	Edge 1RB Left	12.49	/	/	20.49	/	/	<=23	Pass
		Edge 1RB Right	12.71	/	/	20.71	/	/	<=23	Pass
		Outer Full	4.71	/	/	12.71	/	/	<=23	Pass
		Inner Full	7.55	/	/	15.55	/	/	<=23	Pass
		Inner 1RB Left	12.86	/	/	20.86	/	/	<=23	Pass
		Inner 1RB Right	13.26	/	/	21.26	/	/	<=23	Pass
DFT-s-OFDM QPSK	3595.02	Edge 1RB Left	11.61	/	/	19.61	/	/	<=23	Pass
		Edge 1RB Right	12.56	/	/	20.56	/	/	<=23	Pass
		Outer Full	3.86	/	/	11.86	/	/	<=23	Pass
		Inner Full	8.57	/	/	16.57	/	/	<=23	Pass
		Inner 1RB Left	11.83	/	/	19.83	/	/	<=23	Pass
		Inner 1RB Right	14.46	/	/	22.46	/	/	<=23	Pass
	3624.99	Edge 1RB Left	12.23	/	/	20.23	/	/	<=23	Pass
		Edge 1RB Right	13.83	/	/	21.83	/	/	<=23	Pass
		Outer Full	3.83	/	/	11.83	/	/	<=23	Pass
		Inner Full	7.62	/	/	15.62	/	/	<=23	Pass
		Inner 1RB Left	13.54	/	/	21.54	/	/	<=23	Pass
		Inner 1RB Right	13.89	/	/	21.89	/	/	<=23	Pass
	3654.99	Edge 1RB Left	11.79	/	/	19.79	/	/	<=23	Pass
		Edge 1RB Right	12.15	/	/	20.15	/	/	<=23	Pass
		Outer Full	5.17	/	/	13.17	/	/	<=23	Pass
		Inner Full	9.10	/	/	17.10	/	/	<=23	Pass
		Inner 1RB Left	13.25	/	/	21.25	/	/	<=23	Pass
		Inner 1RB Right	12.70	/	/	20.70	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3595.02	Edge 1RB Left	12.88	/	/	20.88	/	/	<=23	Pass
		Edge 1RB Right	13.05	/	/	21.05	/	/	<=23	Pass
		Outer Full	4.95	/	/	12.95	/	/	<=23	Pass
		Inner Full	8.28	/	/	16.28	/	/	<=23	Pass
		Inner 1RB Left	13.17	/	/	21.17	/	/	<=23	Pass
		Inner 1RB Right	13.04	/	/	21.04	/	/	<=23	Pass
	3624.99	Edge 1RB Left	13.67	/	/	21.67	/	/	<=23	Pass
		Edge 1RB Right	14.29	/	/	22.29	/	/	<=23	Pass
		Outer Full	4.20	/	/	12.20	/	/	<=23	Pass
		Inner Full	7.70	/	/	15.70	/	/	<=23	Pass



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		Inner_1RB_Left	13.78	/	/	21.78	/	/	<=23	Pass	
		Inner_1RB_Right	14.00	/	/	22.00	/	/	<=23	Pass	
	3654.99	Edge_1RB_Left	13.70	/	/	21.70	/	/	<=23	Pass	
		Edge_1RB_Right	14.40	/	/	22.40	/	/	<=23	Pass	
		Outer_Full	4.61	/	/	12.61	/	/	<=23	Pass	
		Inner_Full	7.70	/	/	15.70	/	/	<=23	Pass	
		Inner_1RB_Left	13.43	/	/	21.43	/	/	<=23	Pass	
		Inner_1RB_Right	14.51	/	/	22.51	/	/	<=23	Pass	
		Edge_1RB_Left	12.54	/	/	20.54	/	/	<=23	Pass	
DFT-s-OFDM 64 QAM	3595.02	Edge_1RB_Right	13.61	/	/	21.61	/	/	<=23	Pass	
		Outer_Full	4.23	/	/	12.23	/	/	<=23	Pass	
		Inner_Full	8.28	/	/	16.28	/	/	<=23	Pass	
		Inner_1RB_Left	11.64	/	/	19.64	/	/	<=23	Pass	
		Inner_1RB_Right	13.84	/	/	21.84	/	/	<=23	Pass	
		3624.99	Edge_1RB_Left	13.39	/	/	21.39	/	/	<=23	Pass
			Edge_1RB_Right	14.05	/	/	22.05	/	/	<=23	Pass
	Outer_Full		4.27	/	/	12.27	/	/	<=23	Pass	
	Inner_Full		8.42	/	/	16.42	/	/	<=23	Pass	
	Inner_1RB_Left		14.27	/	/	22.27	/	/	<=23	Pass	
	Inner_1RB_Right		14.33	/	/	22.33	/	/	<=23	Pass	
	3654.99		Edge_1RB_Left	14.07	/	/	22.07	/	/	<=23	Pass
		Edge_1RB_Right	13.86	/	/	21.86	/	/	<=23	Pass	
		Outer_Full	4.95	/	/	12.95	/	/	<=23	Pass	
		Inner_Full	8.28	/	/	16.28	/	/	<=23	Pass	
		Inner_1RB_Left	12.72	/	/	20.72	/	/	<=23	Pass	
		Inner_1RB_Right	12.90	/	/	20.90	/	/	<=23	Pass	
		DFT-s-OFDM 256 QAM	3595.02	Edge_1RB_Left	11.35	/	/	19.35	/	/	<=23
	Edge_1RB_Right			14.30	/	/	22.30	/	/	<=23	Pass
	Outer_Full			6.04	/	/	14.04	/	/	<=23	Pass
	Inner_Full			7.18	/	/	15.18	/	/	<=23	Pass
	Inner_1RB_Left			13.80	/	/	21.80	/	/	<=23	Pass
	Inner_1RB_Right			13.20	/	/	21.20	/	/	<=23	Pass
	3624.99			Edge_1RB_Left	12.79	/	/	20.79	/	/	<=23
Edge_1RB_Right			13.38	/	/	21.38	/	/	<=23	Pass	
Outer_Full			3.37	/	/	11.37	/	/	<=23	Pass	
Inner_Full			8.00	/	/	16.00	/	/	<=23	Pass	
Inner_1RB_Left			13.30	/	/	21.30	/	/	<=23	Pass	
Inner_1RB_Right			11.42	/	/	19.42	/	/	<=23	Pass	
3654.99			Edge_1RB_Left	12.01	/	/	20.01	/	/	<=23	Pass
	Edge_1RB_Right		11.75	/	/	19.75	/	/	<=23	Pass	
	Outer_Full		4.50	/	/	12.50	/	/	<=23	Pass	
	Inner_Full		8.73	/	/	16.73	/	/	<=23	Pass	
	Inner_1RB_Left		12.54	/	/	20.54	/	/	<=23	Pass	
	Inner_1RB_Right		12.88	/	/	20.88	/	/	<=23	Pass	
CP-OFDM QPSK	3595.02		Edge_1RB_Left	13.08	/	/	21.08	/	/	<=23	Pass
			Edge_1RB_Right	12.38	/	/	20.38	/	/	<=23	Pass
		Outer_Full	4.06	/	/	12.06	/	/	<=23	Pass	
		Inner_Full	7.22	/	/	15.22	/	/	<=23	Pass	
		Inner_1RB_Left	13.78	/	/	21.78	/	/	<=23	Pass	
		Inner_1RB_Right	13.85	/	/	21.85	/	/	<=23	Pass	
		3624.99	Edge_1RB_Left	14.67	/	/	22.67	/	/	<=23	Pass
	Edge_1RB_Right		13.84	/	/	21.84	/	/	<=23	Pass	
	Outer_Full		4.98	/	/	12.98	/	/	<=23	Pass	
			Inner_Full	7.04	/	/	15.04	/	/	<=23	Pass



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	3654.99	Inner_1RB_Left	13.76	/	/	21.76	/	/	<=23	Pass
		Inner_1RB_Right	11.58	/	/	19.58	/	/	<=23	Pass
		Edge_1RB_Left	11.29	/	/	19.29	/	/	<=23	Pass
		Edge_1RB_Right	13.08	/	/	21.08	/	/	<=23	Pass
		Outer_Full	5.14	/	/	13.14	/	/	<=23	Pass
		Inner_Full	8.32	/	/	16.32	/	/	<=23	Pass
		Inner_1RB_Left	14.22	/	/	22.22	/	/	<=23	Pass
		Inner_1RB_Right	13.70	/	/	21.70	/	/	<=23	Pass
CP-OFDM 16 QAM	3595.02	Edge_1RB_Left	13.36	/	/	21.36	/	/	<=23	Pass
		Edge_1RB_Right	13.81	/	/	21.81	/	/	<=23	Pass
		Outer_Full	4.07	/	/	12.07	/	/	<=23	Pass
		Inner_Full	8.37	/	/	16.37	/	/	<=23	Pass
		Inner_1RB_Left	13.33	/	/	21.33	/	/	<=23	Pass
		Inner_1RB_Right	13.53	/	/	21.53	/	/	<=23	Pass
		Edge_1RB_Left	12.04	/	/	20.04	/	/	<=23	Pass
		Edge_1RB_Right	14.99	/	/	22.99	/	/	<=23	Pass
	3624.99	Outer_Full	4.90	/	/	12.90	/	/	<=23	Pass
		Inner_Full	7.71	/	/	15.71	/	/	<=23	Pass
		Inner_1RB_Left	11.54	/	/	19.54	/	/	<=23	Pass
		Inner_1RB_Right	14.76	/	/	22.76	/	/	<=23	Pass
		Edge_1RB_Left	12.90	/	/	20.90	/	/	<=23	Pass
		Edge_1RB_Right	11.94	/	/	19.94	/	/	<=23	Pass
		Outer_Full	4.06	/	/	12.06	/	/	<=23	Pass
		Inner_Full	8.05	/	/	16.05	/	/	<=23	Pass
	3654.99	Inner_1RB_Left	13.00	/	/	21.00	/	/	<=23	Pass
		Inner_1RB_Right	11.04	/	/	19.04	/	/	<=23	Pass
CP-OFDM 64 QAM	3595.02	Edge_1RB_Left	13.17	/	/	21.17	/	/	<=23	Pass
		Edge_1RB_Right	13.34	/	/	21.34	/	/	<=23	Pass
		Outer_Full	4.32	/	/	12.32	/	/	<=23	Pass
		Inner_Full	7.52	/	/	15.52	/	/	<=23	Pass
		Inner_1RB_Left	13.11	/	/	21.11	/	/	<=23	Pass
		Inner_1RB_Right	13.49	/	/	21.49	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.27	/	/	19.27	/	/	<=23	Pass
		Edge_1RB_Right	13.77	/	/	21.77	/	/	<=23	Pass
		Outer_Full	5.52	/	/	13.52	/	/	<=23	Pass
		Inner_Full	7.99	/	/	15.99	/	/	<=23	Pass
		Inner_1RB_Left	13.61	/	/	21.61	/	/	<=23	Pass
		Inner_1RB_Right	14.51	/	/	22.51	/	/	<=23	Pass
	3654.99	Edge_1RB_Left	14.07	/	/	22.07	/	/	<=23	Pass
		Edge_1RB_Right	13.86	/	/	21.86	/	/	<=23	Pass
		Outer_Full	4.55	/	/	12.55	/	/	<=23	Pass
		Inner_Full	6.68	/	/	14.68	/	/	<=23	Pass
		Inner_1RB_Left	12.96	/	/	20.96	/	/	<=23	Pass
		Inner_1RB_Right	11.76	/	/	19.76	/	/	<=23	Pass
CP-OFDM 256 QAM	3595.02	Edge_1RB_Left	14.39	/	/	22.39	/	/	<=23	Pass
		Edge_1RB_Right	12.96	/	/	20.96	/	/	<=23	Pass
		Outer_Full	3.40	/	/	11.40	/	/	<=23	Pass
		Inner_Full	5.21	/	/	13.21	/	/	<=23	Pass
		Inner_1RB_Left	14.12	/	/	22.12	/	/	<=23	Pass
		Inner_1RB_Right	14.29	/	/	22.29	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.82	/	/	20.82	/	/	<=23	Pass
		Edge_1RB_Right	14.20	/	/	22.20	/	/	<=23	Pass
		Outer_Full	4.63	/	/	12.63	/	/	<=23	Pass
		Inner_Full	7.76	/	/	15.76	/	/	<=23	Pass



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		Inner 1RB Left	13.34	/	/	21.34	/	/	<=23	Pass
		Inner 1RB Right	13.73	/	/	21.73	/	/	<=23	Pass
	3654.99	Edge 1RB Left	14.69	/	/	22.69	/	/	<=23	Pass
		Edge 1RB Right	13.37	/	/	21.37	/	/	<=23	Pass
		Outer Full	4.26	/	/	12.26	/	/	<=23	Pass
		Inner Full	8.69	/	/	16.69	/	/	<=23	Pass
		Inner 1RB Left	14.05	/	/	22.05	/	/	<=23	Pass
		Inner 1RB Right	11.98	/	/	19.98	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 8.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain



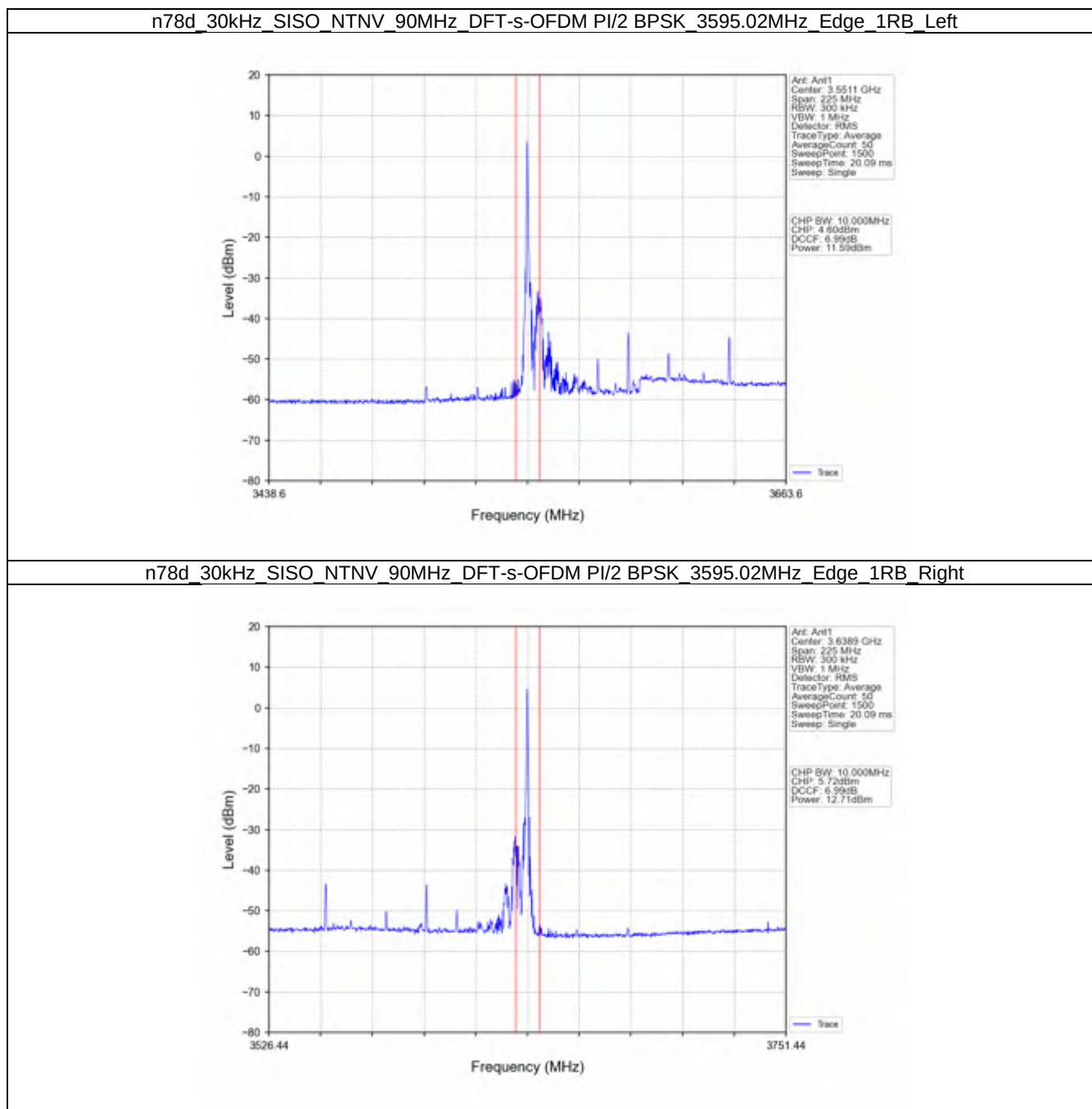
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8.18.2 Test Graph

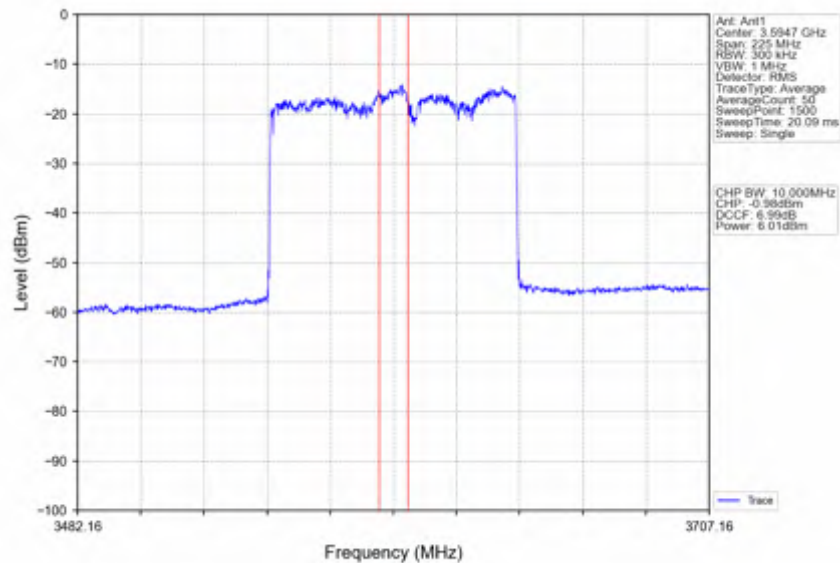


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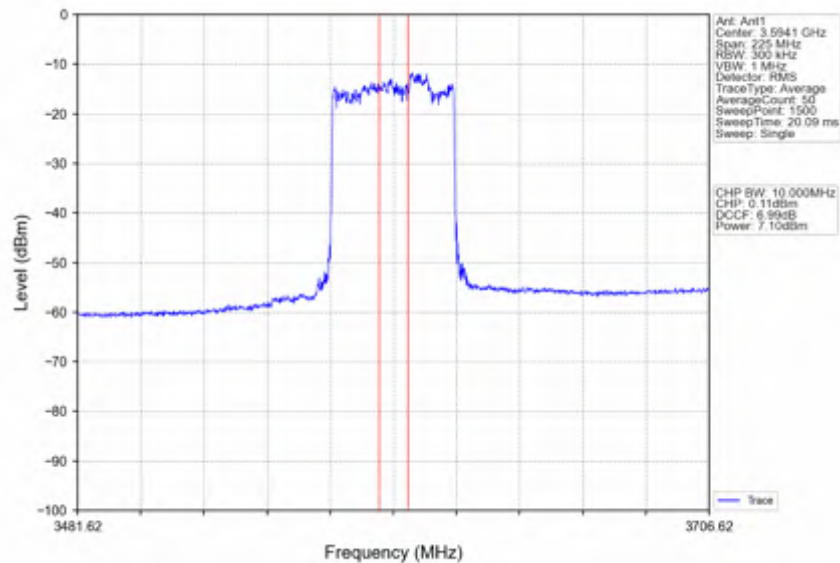
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_PI/2_BPSK_3595.02MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_PI/2_BPSK_3595.02MHz_Inner_Full

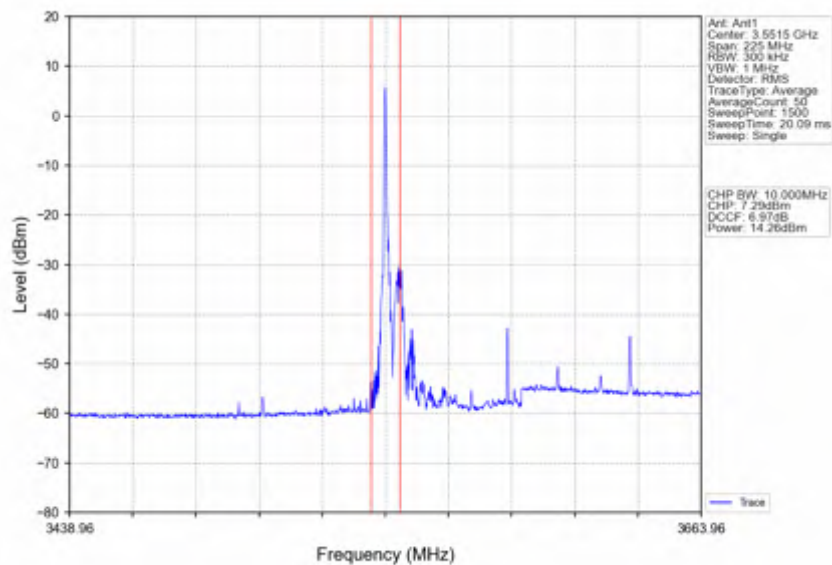


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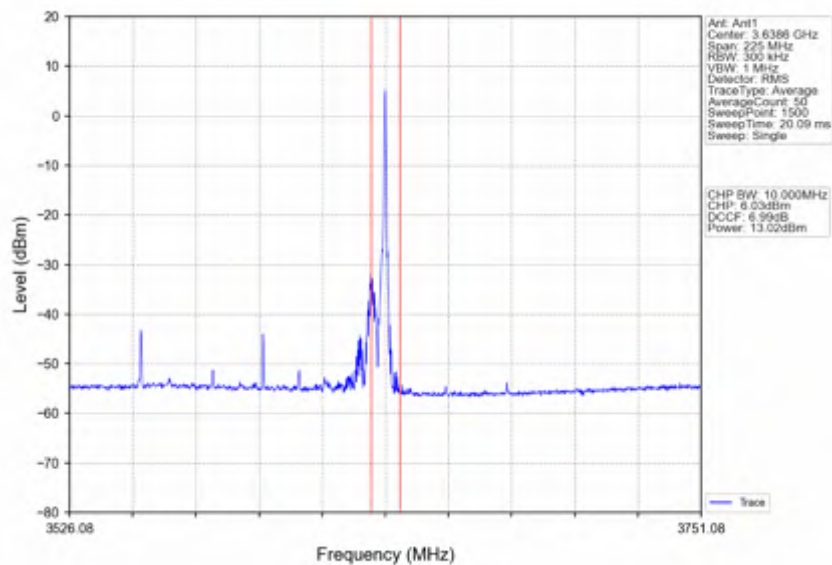
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_PI/2_BPSK_3595.02MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_PI/2_BPSK_3595.02MHz_Inner_1RB_Right

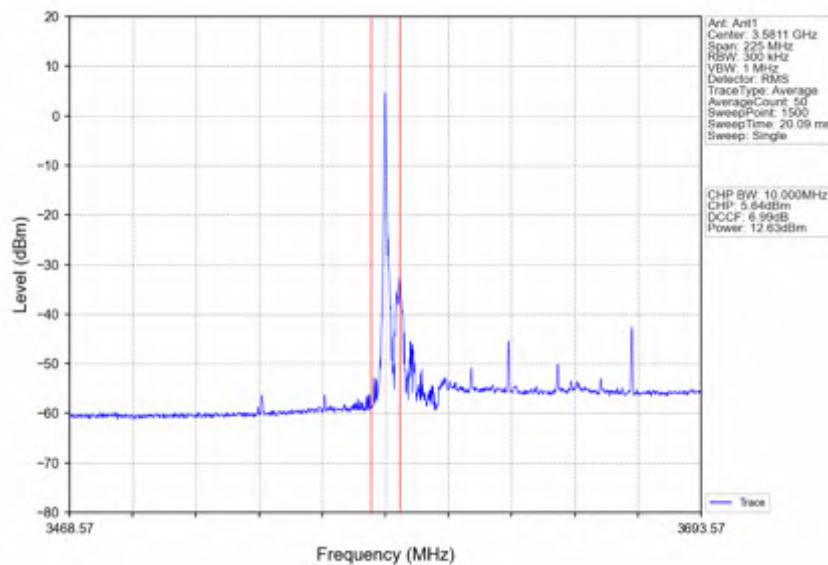


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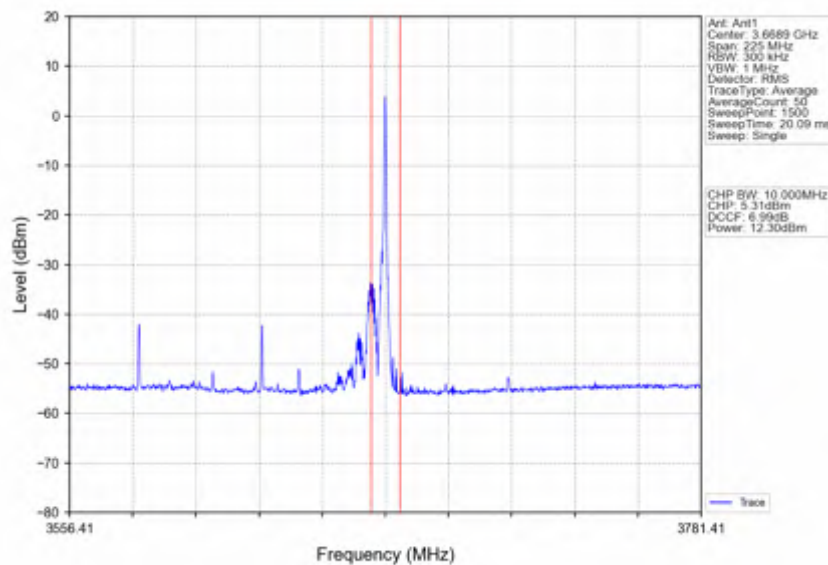
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Right



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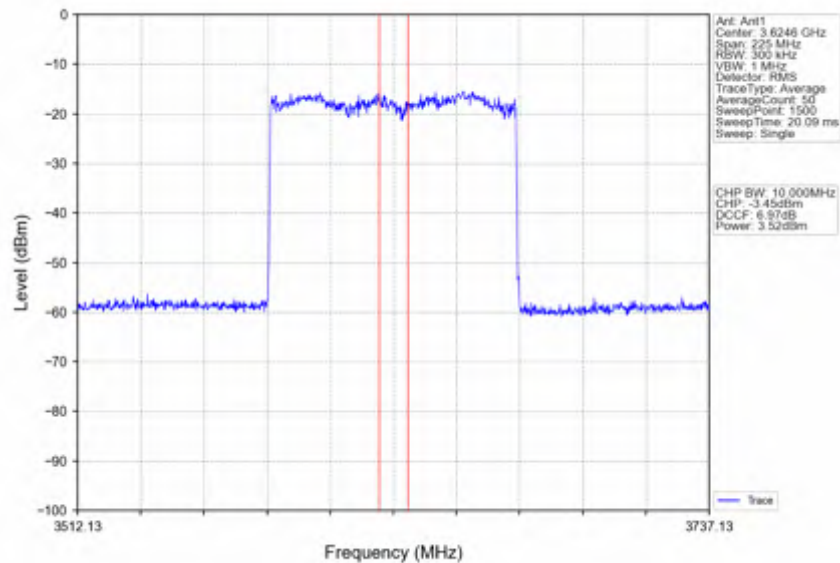
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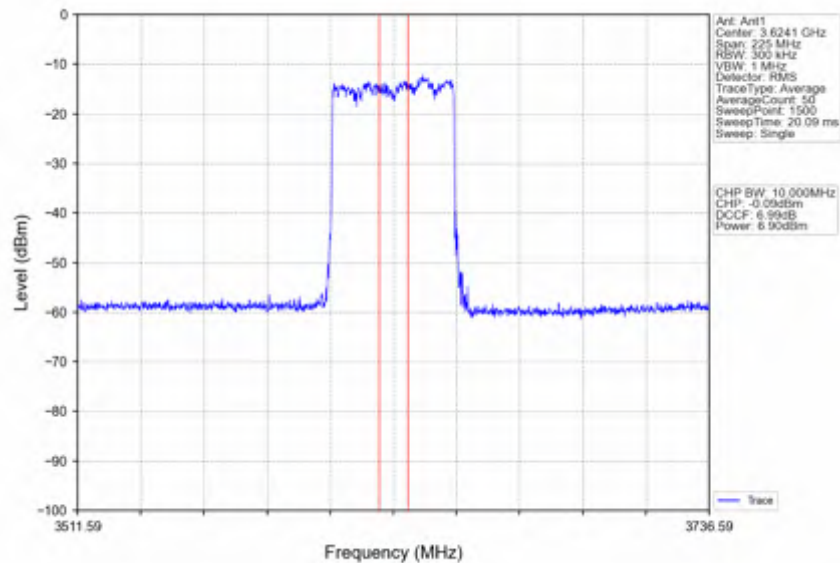
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Inner_Full

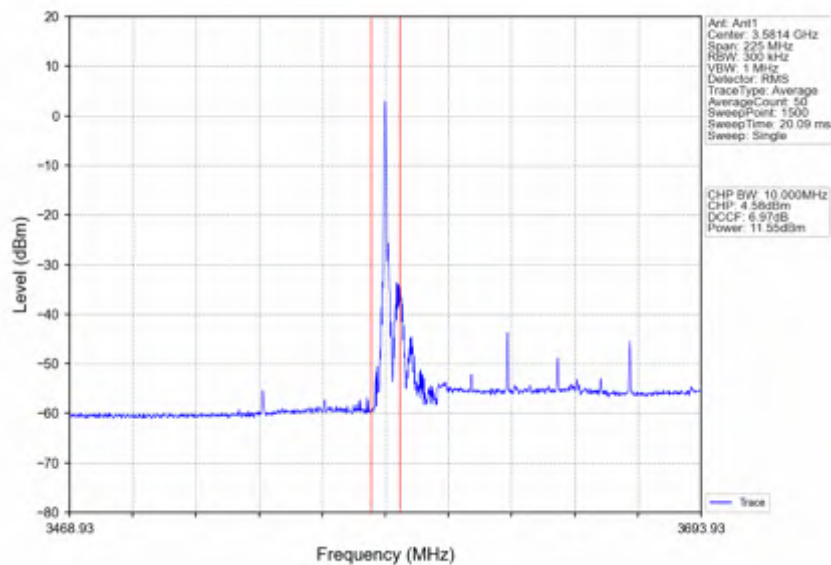


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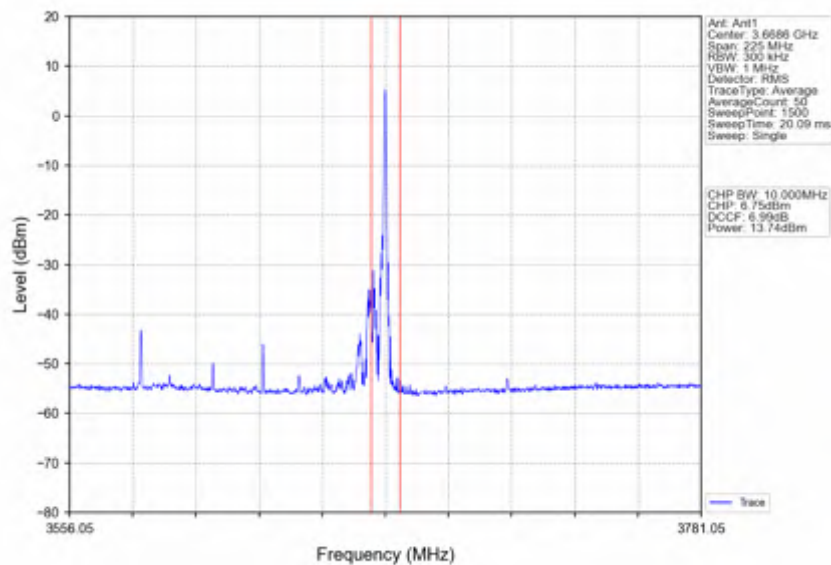
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Inner_1RB_Right



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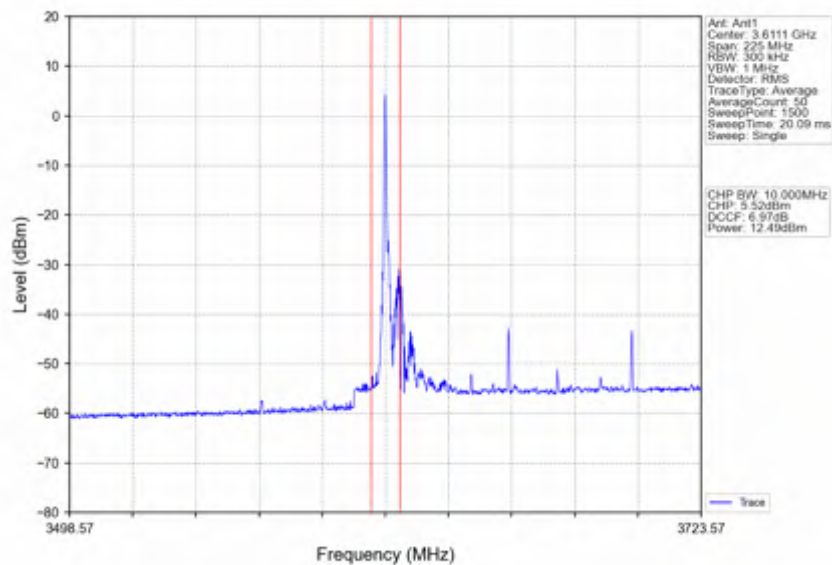
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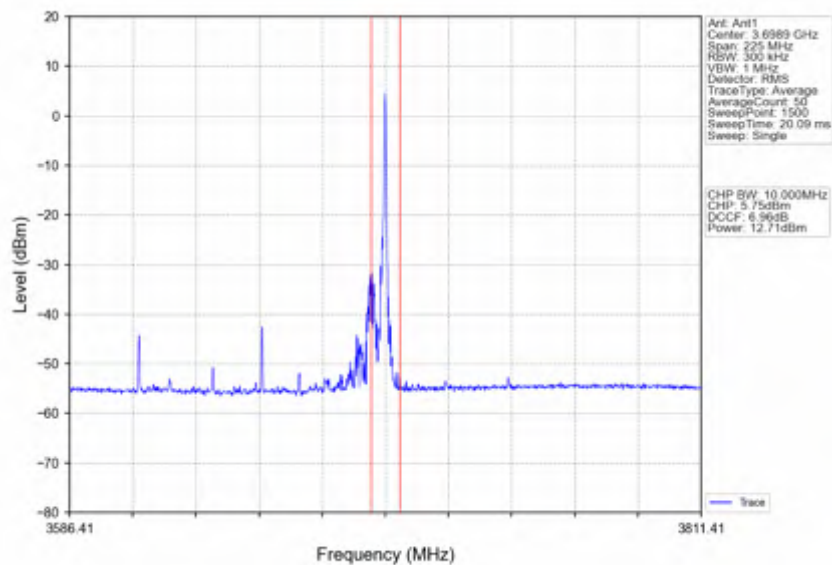
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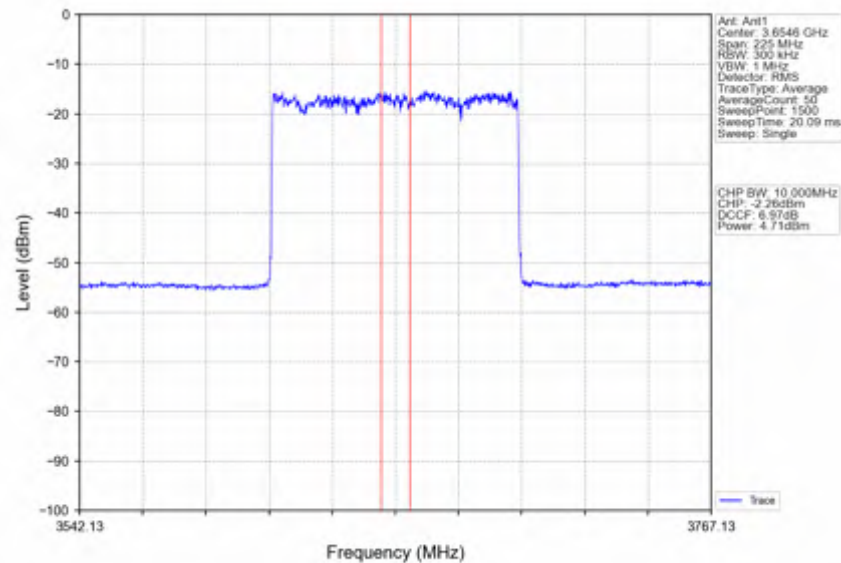


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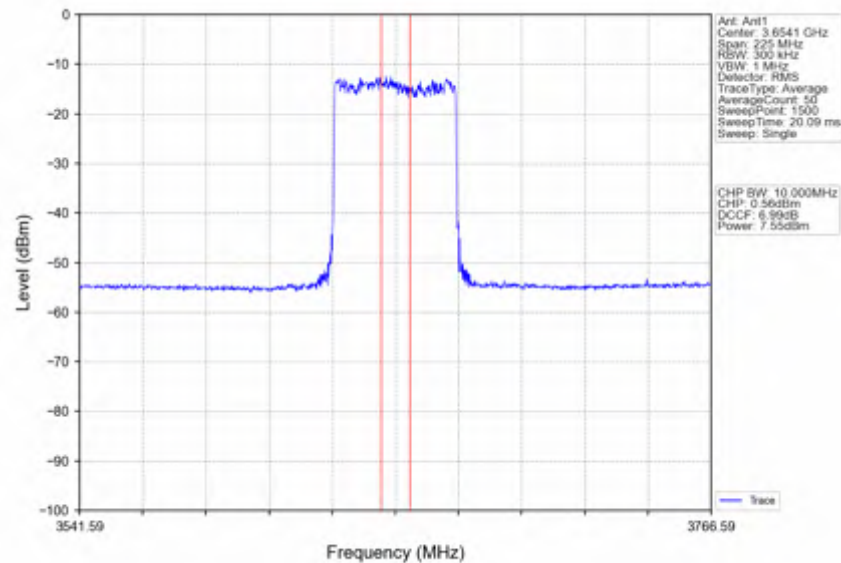
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_3654.99MHz_Outer_Full



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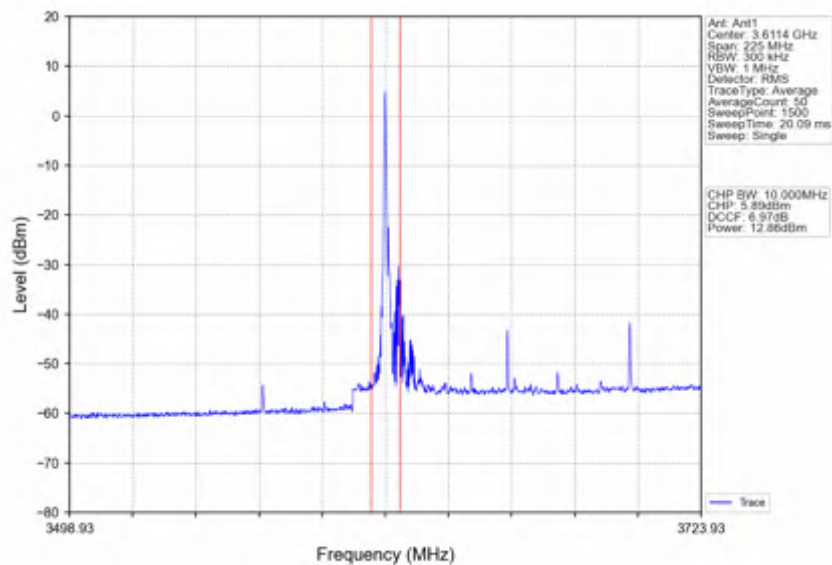
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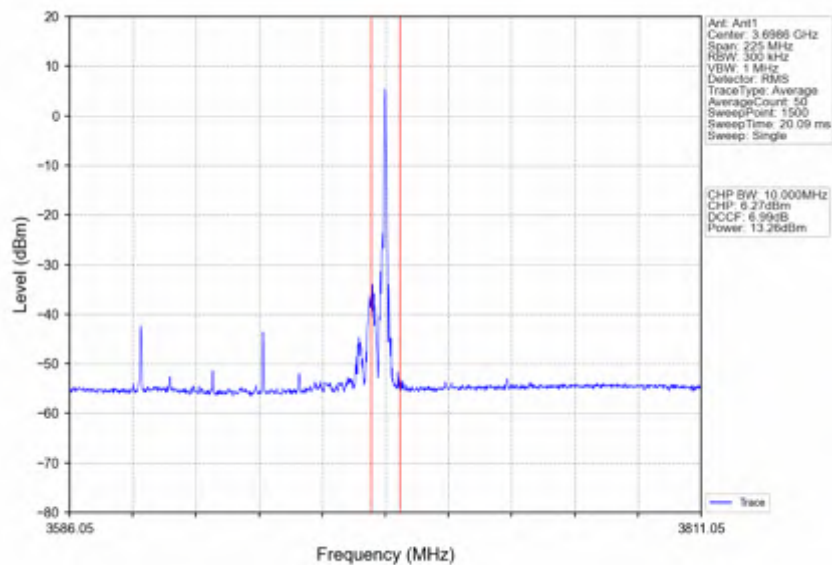
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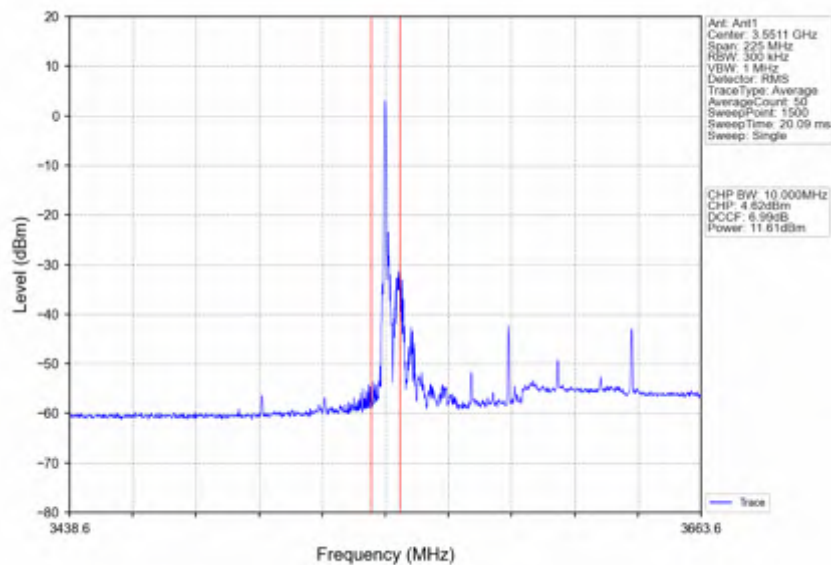
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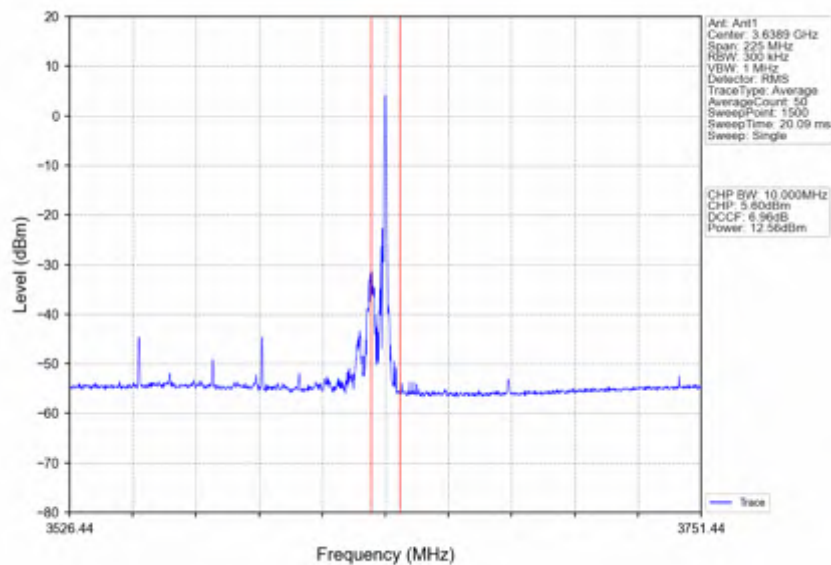
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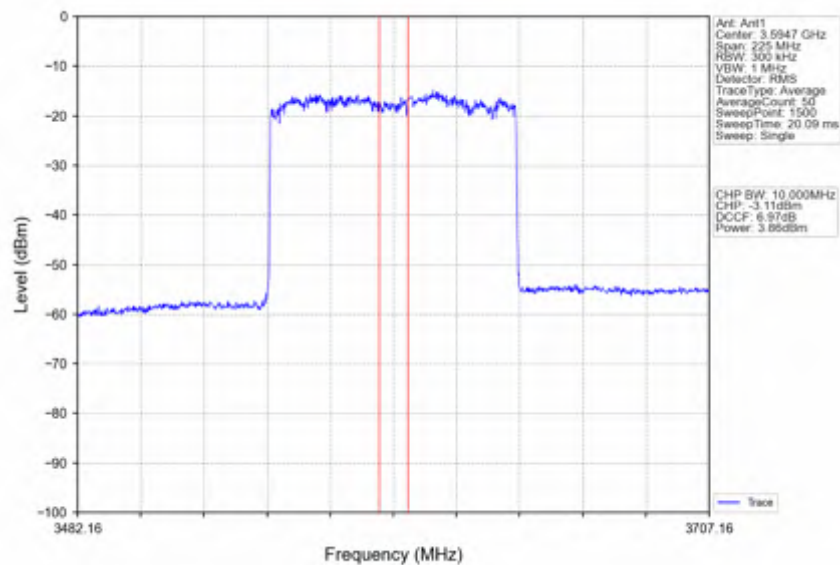
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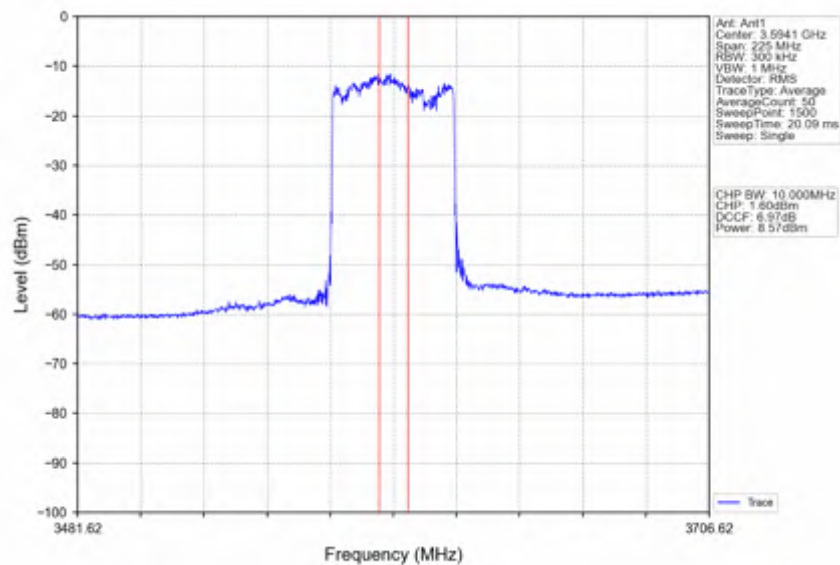
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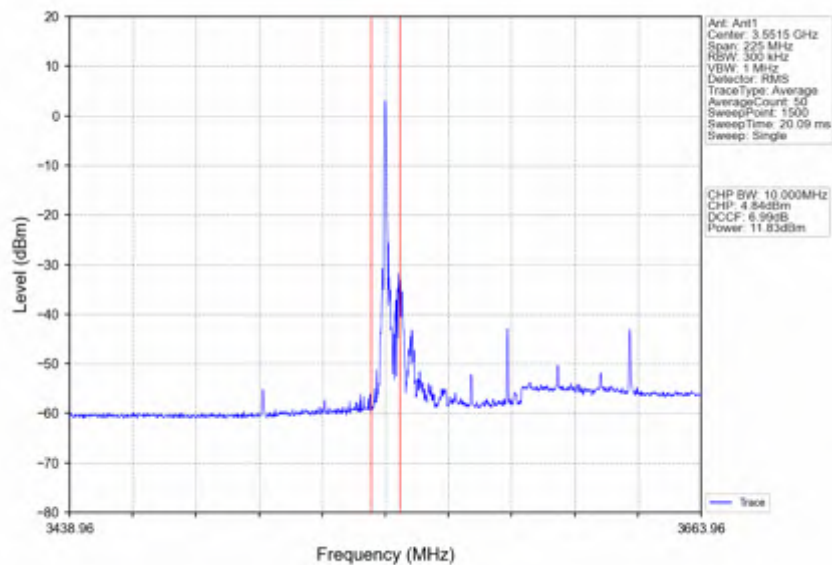
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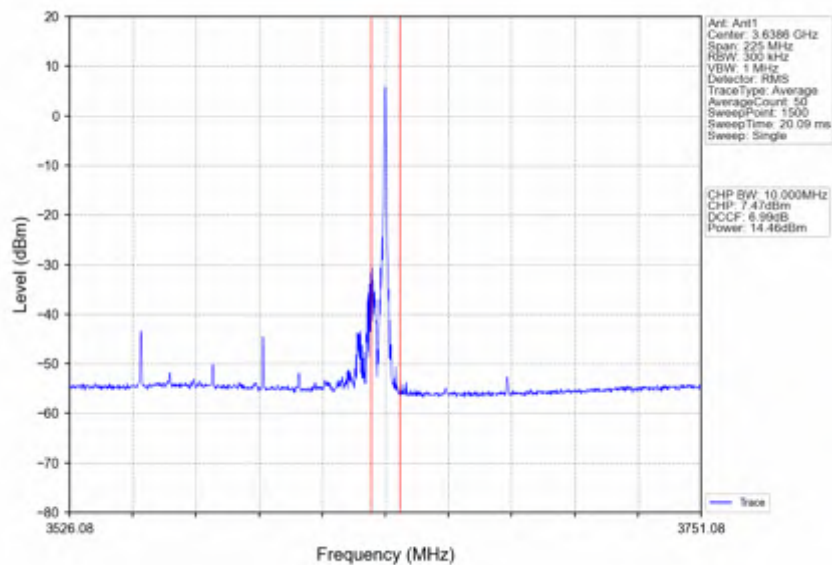
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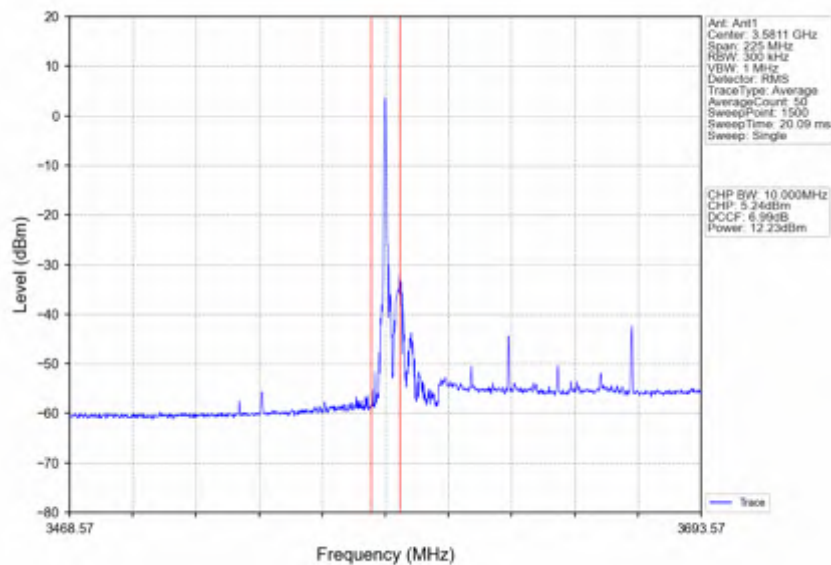


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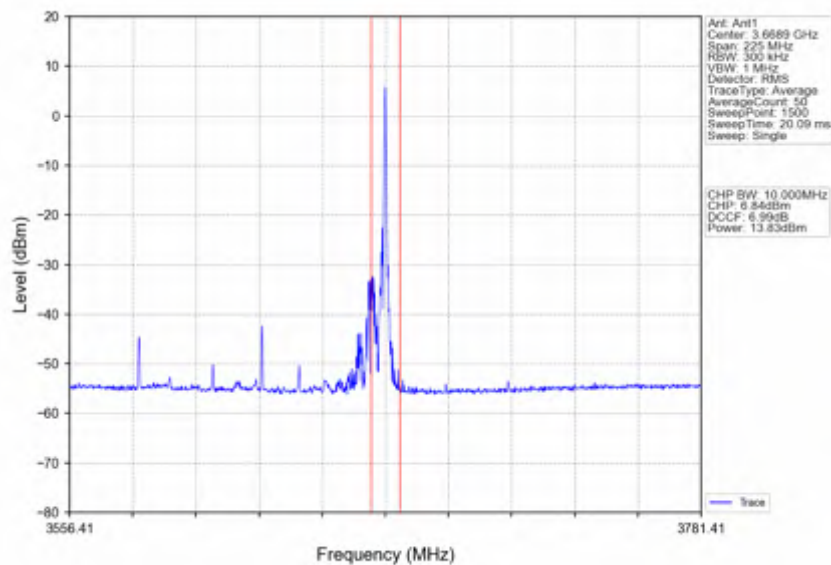
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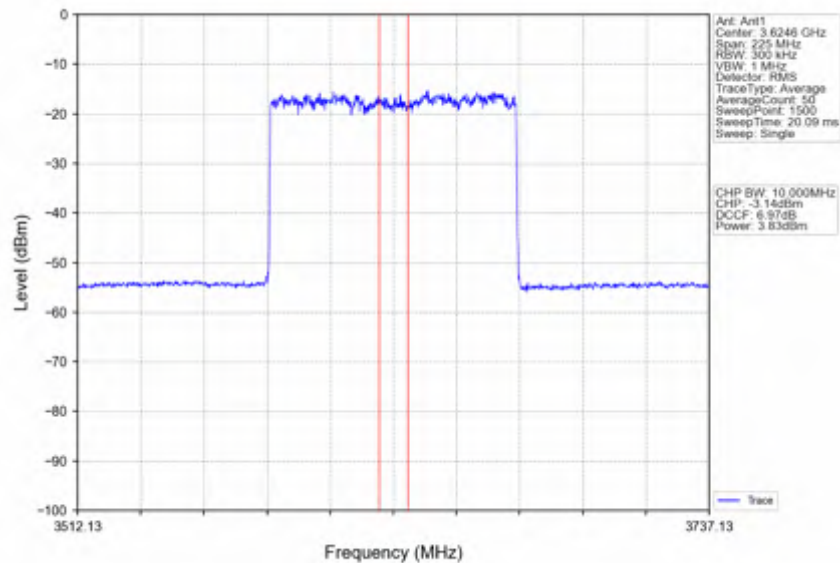
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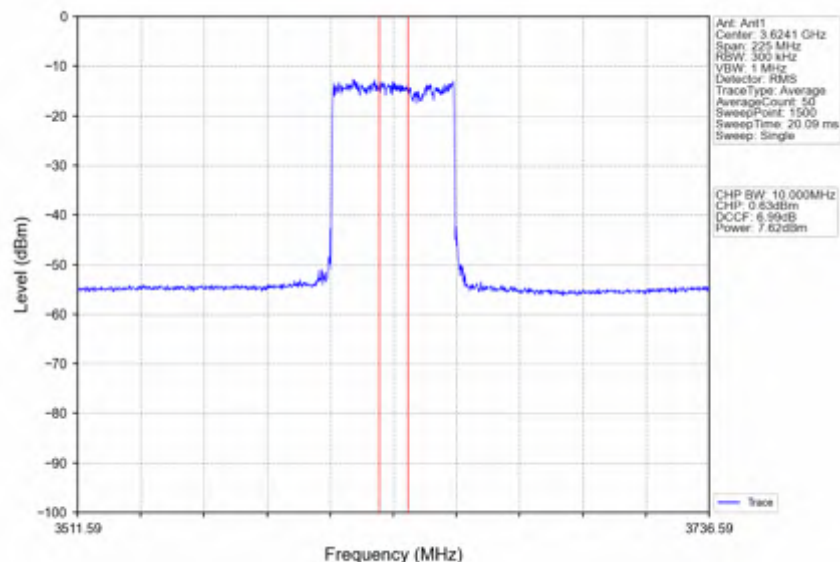
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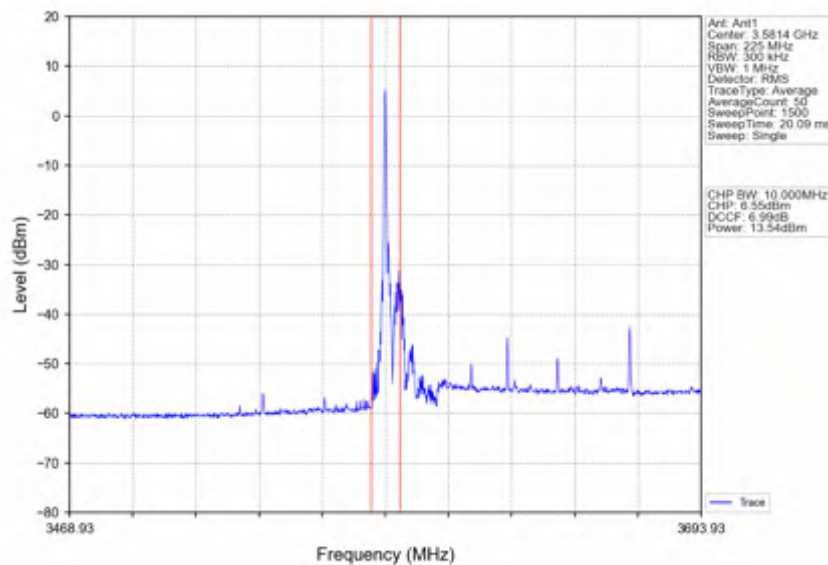
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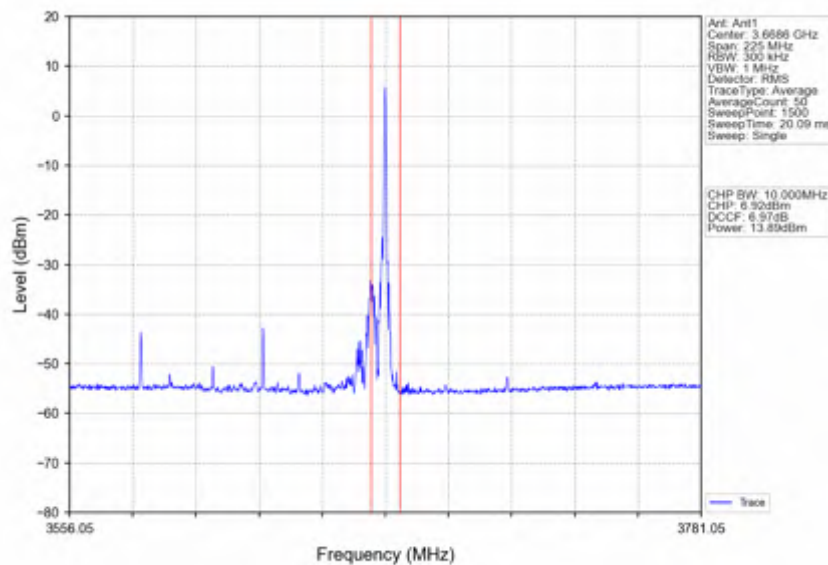
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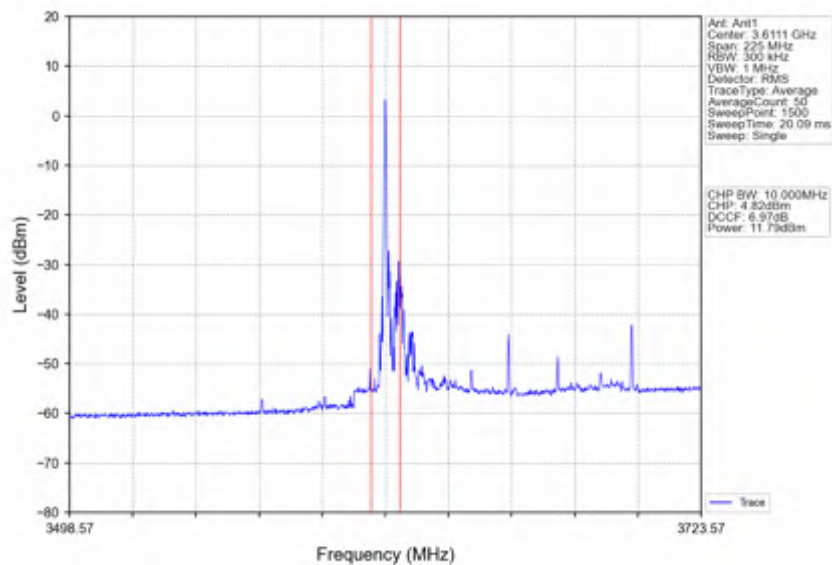
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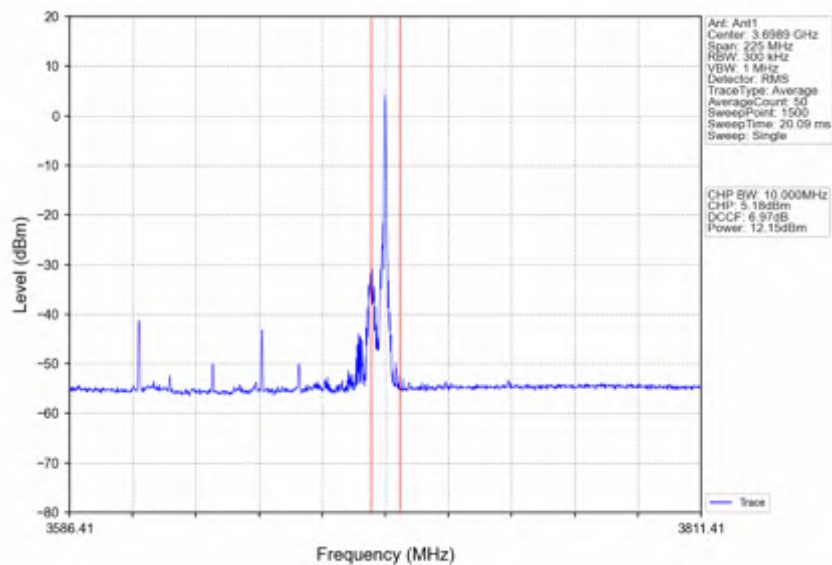
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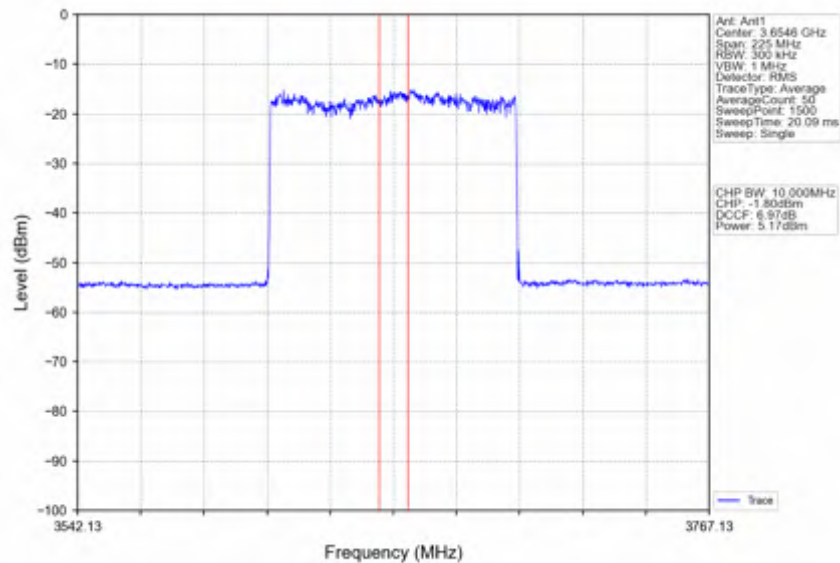
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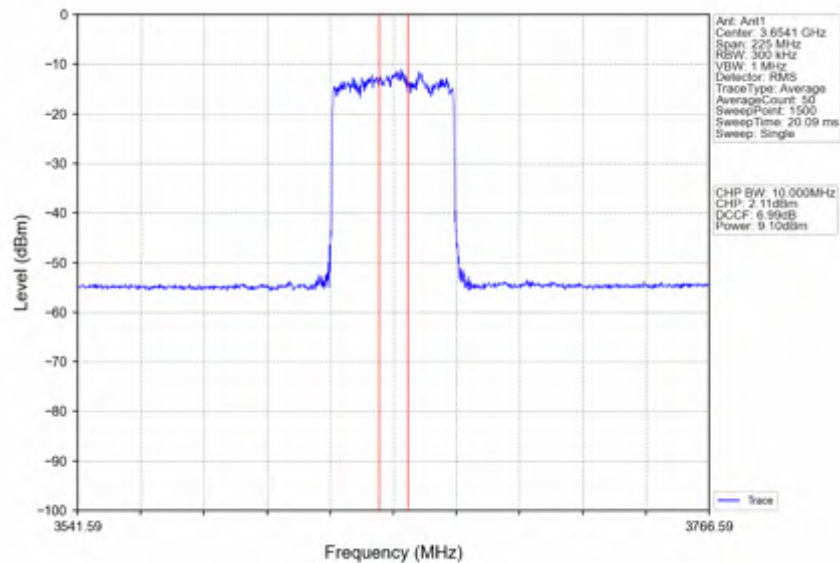
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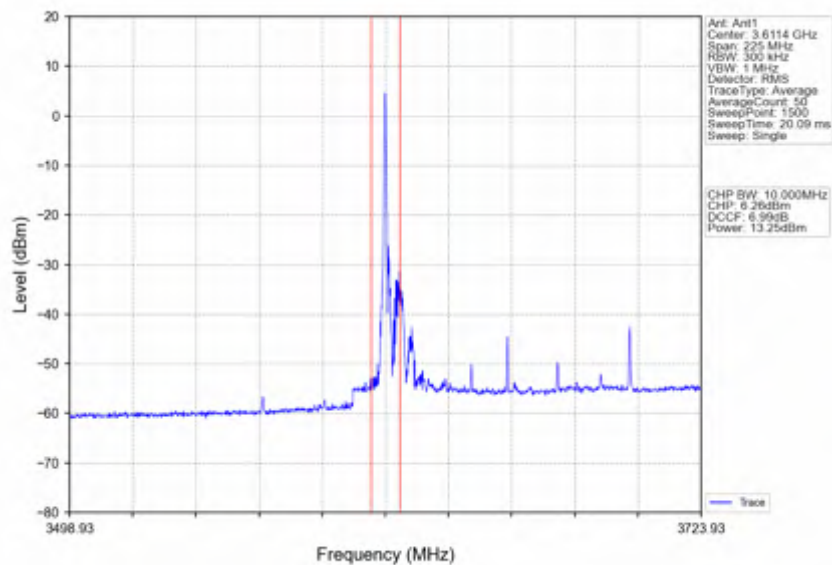
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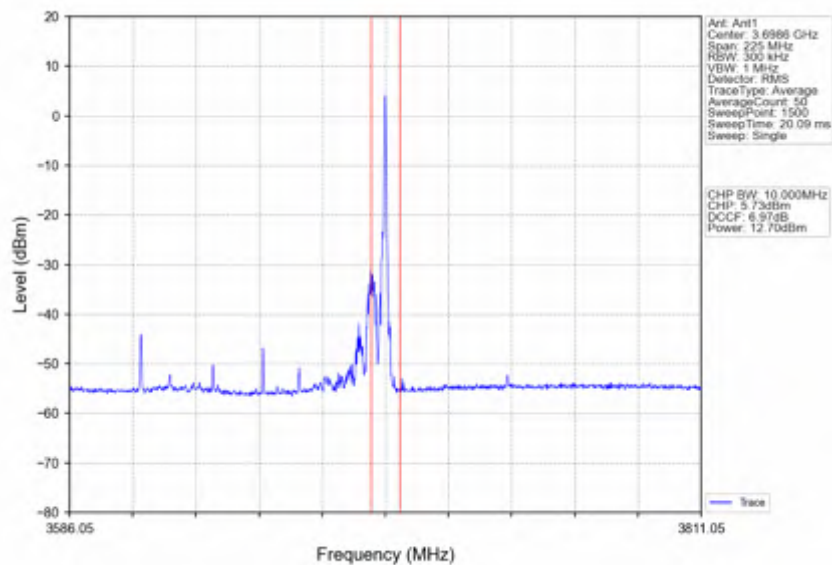
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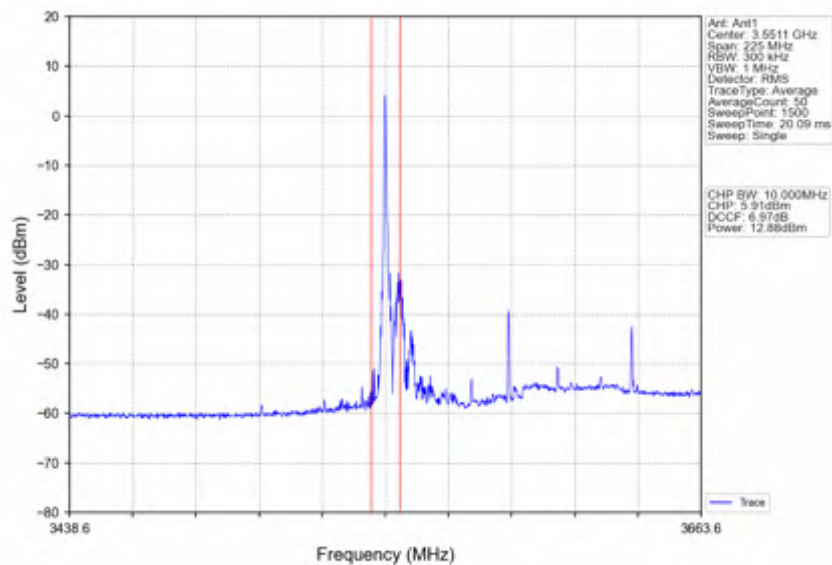
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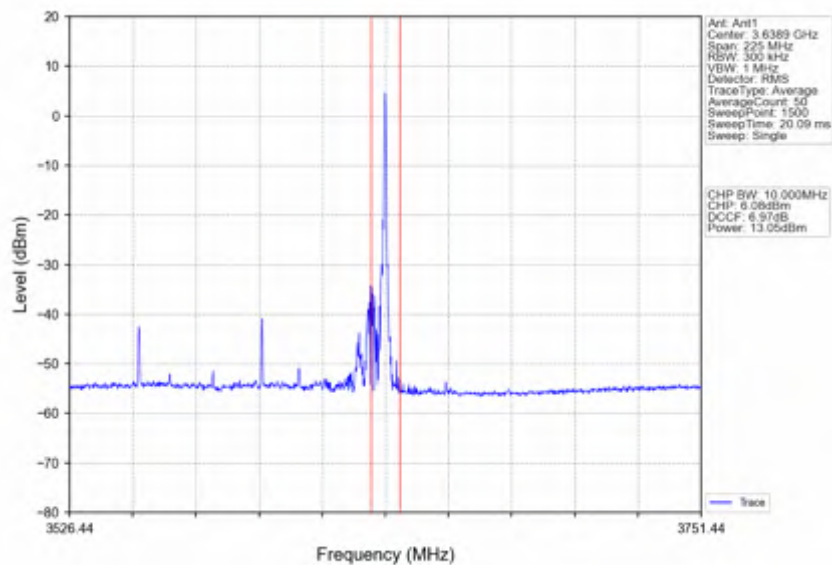
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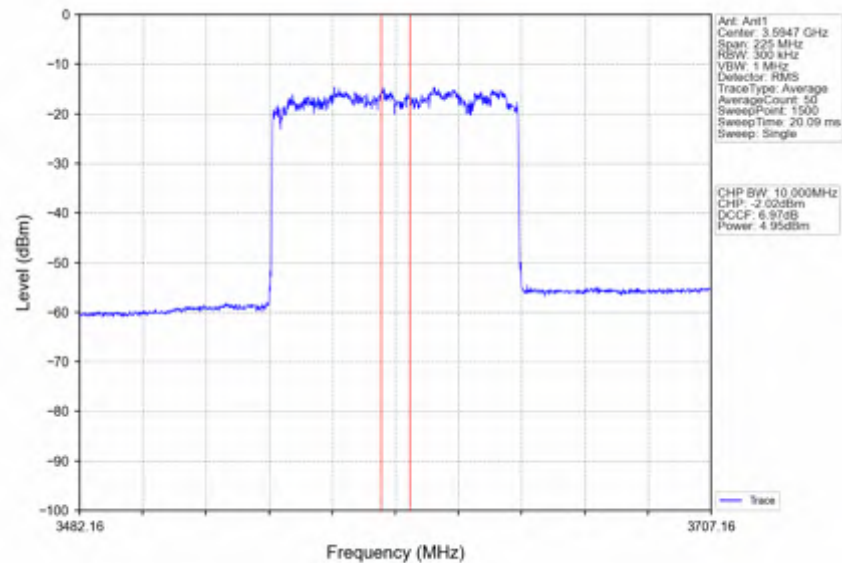
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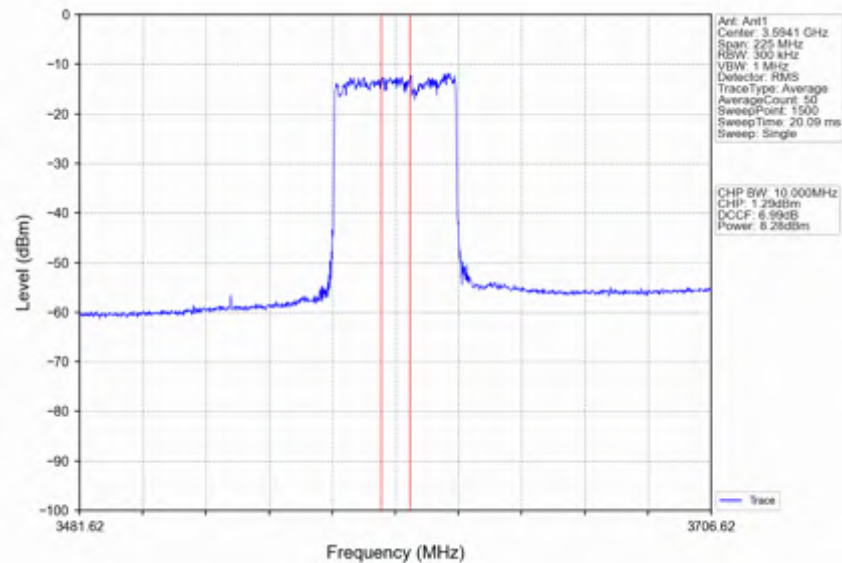
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3595.02MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3595.02MHz_Inner_Full



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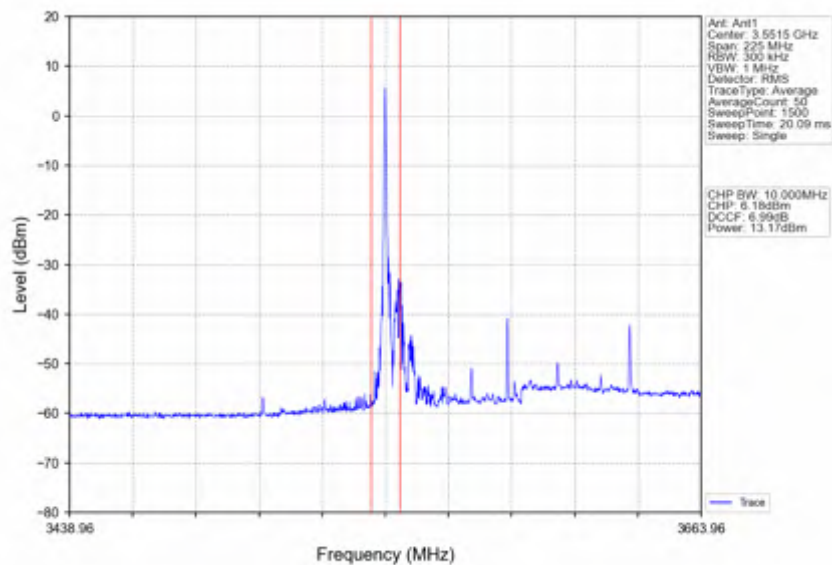
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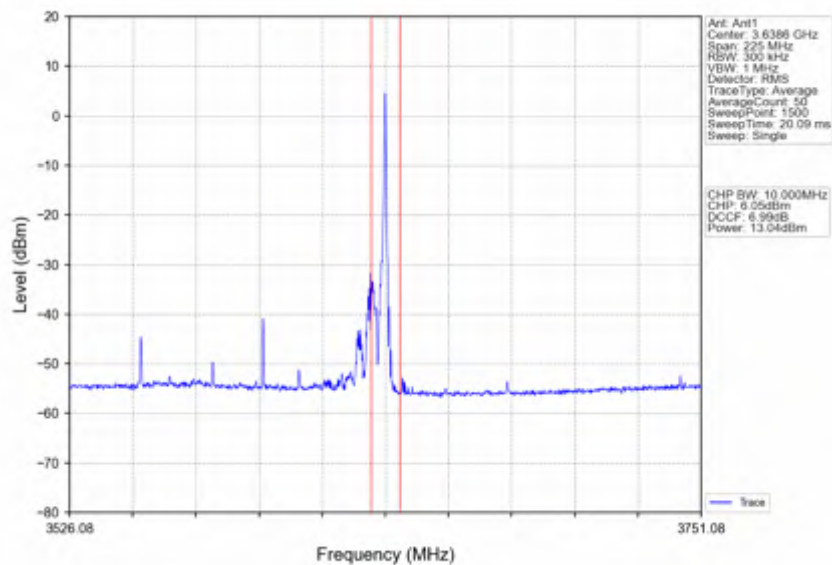
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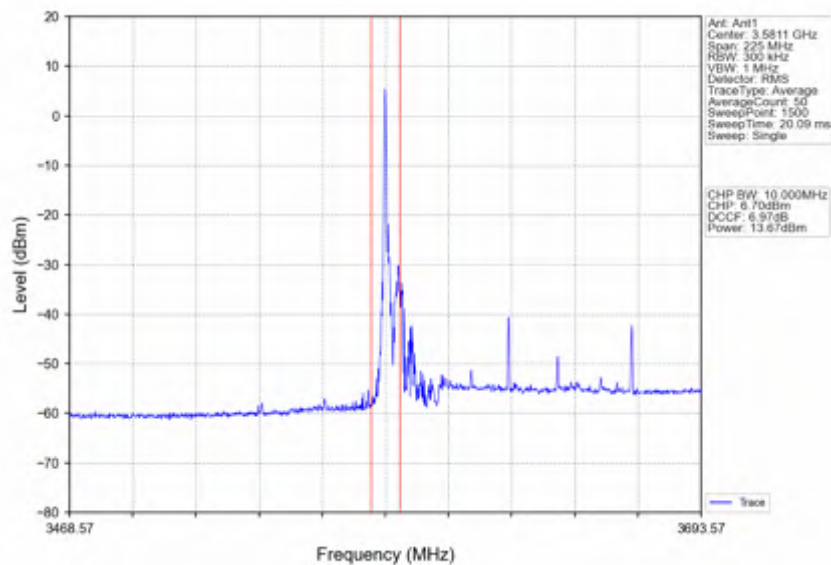


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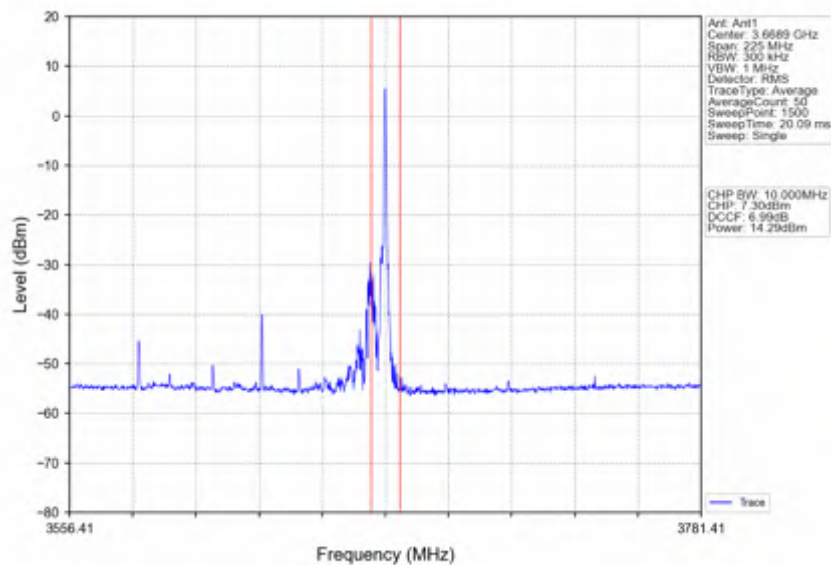
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Edge_1RB_Left



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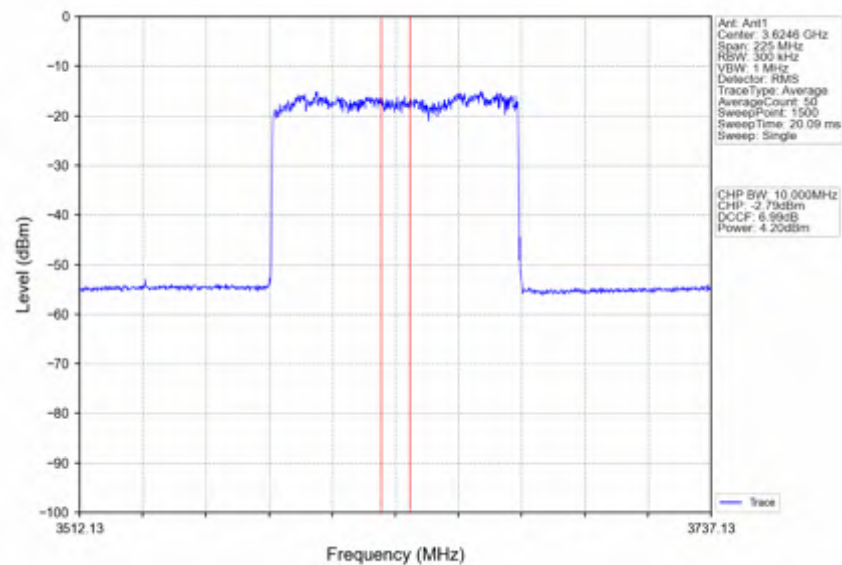


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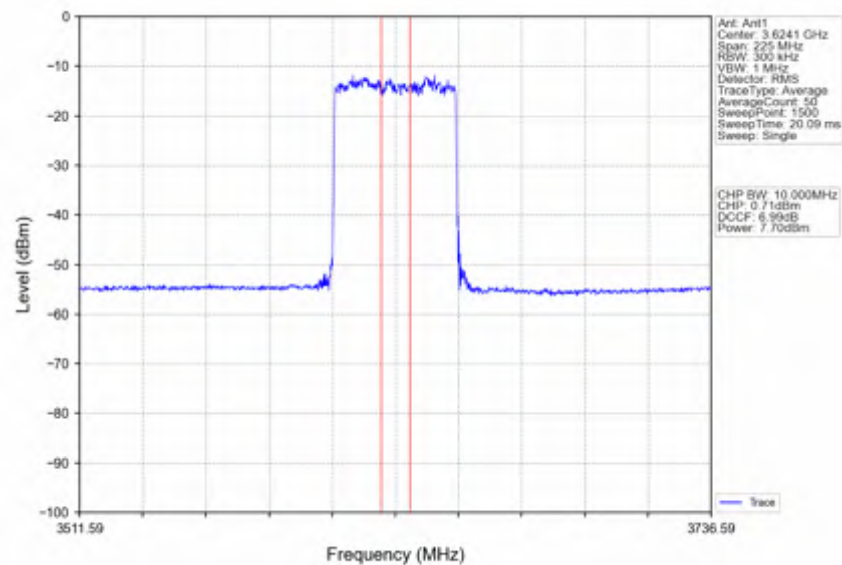
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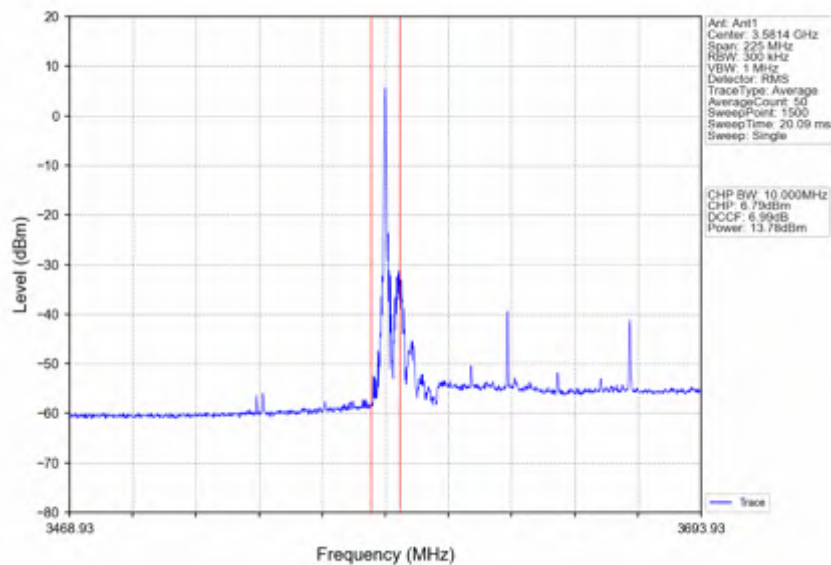
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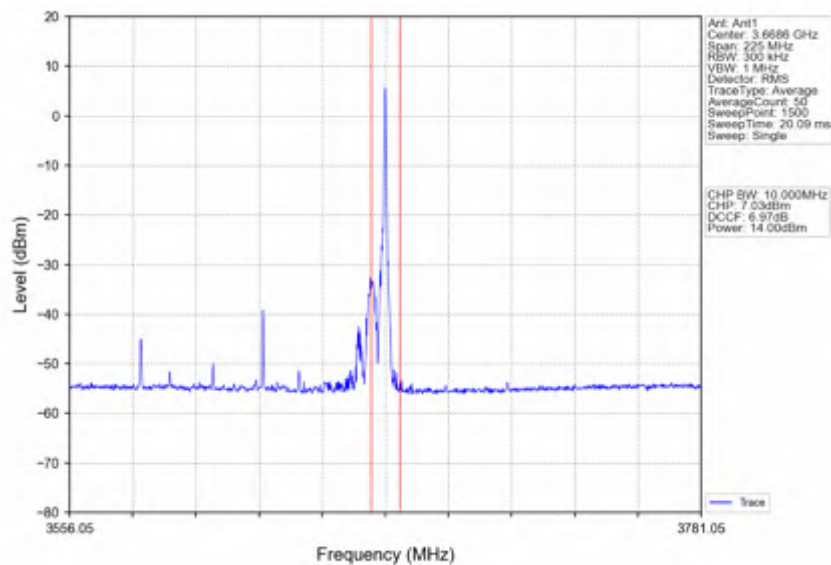
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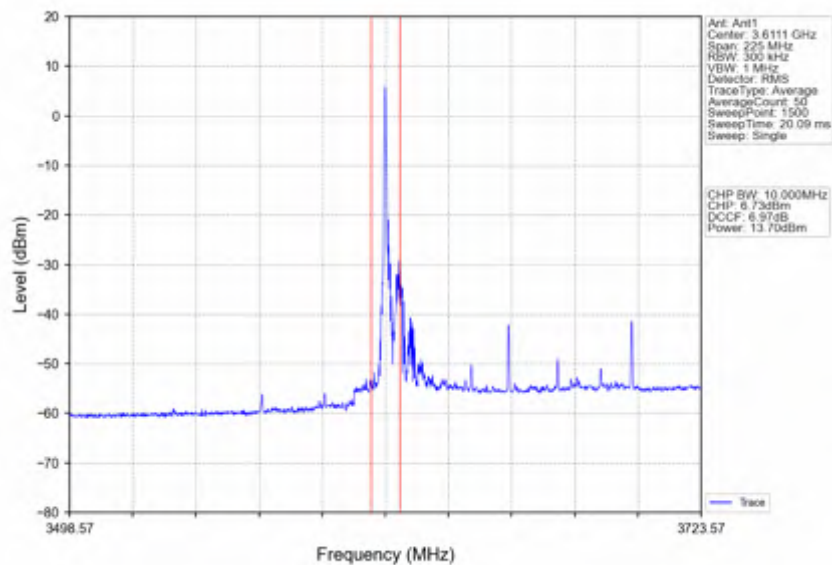
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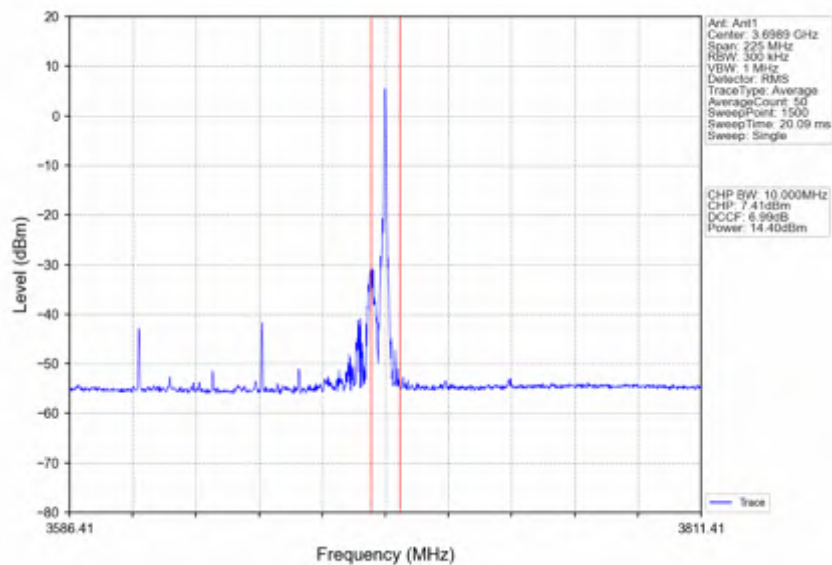
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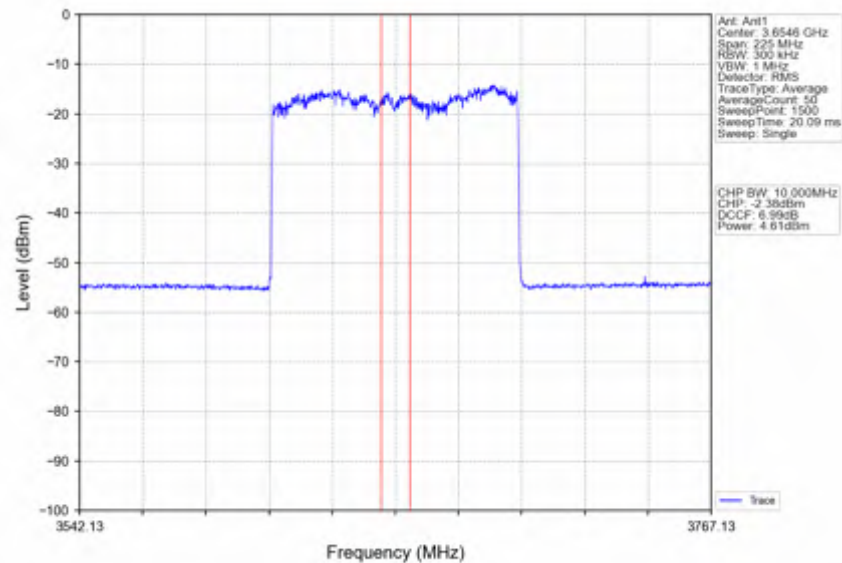


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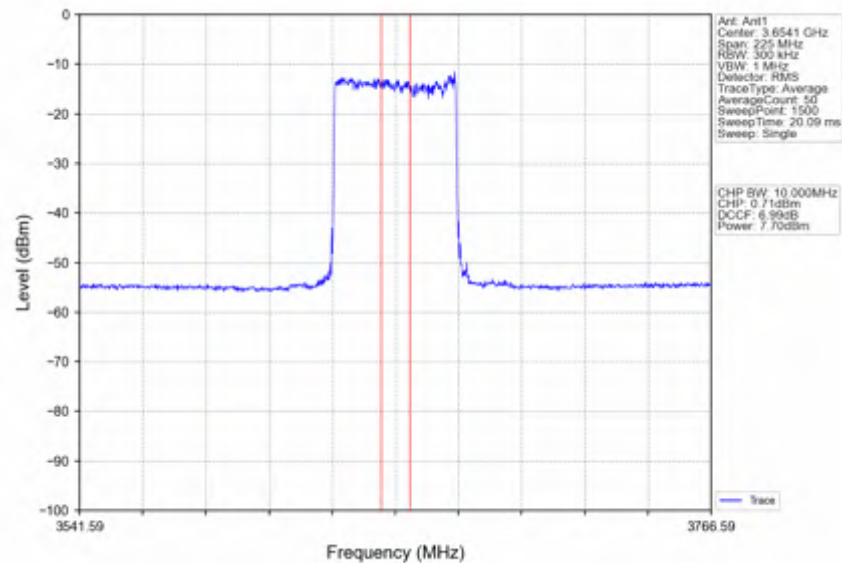
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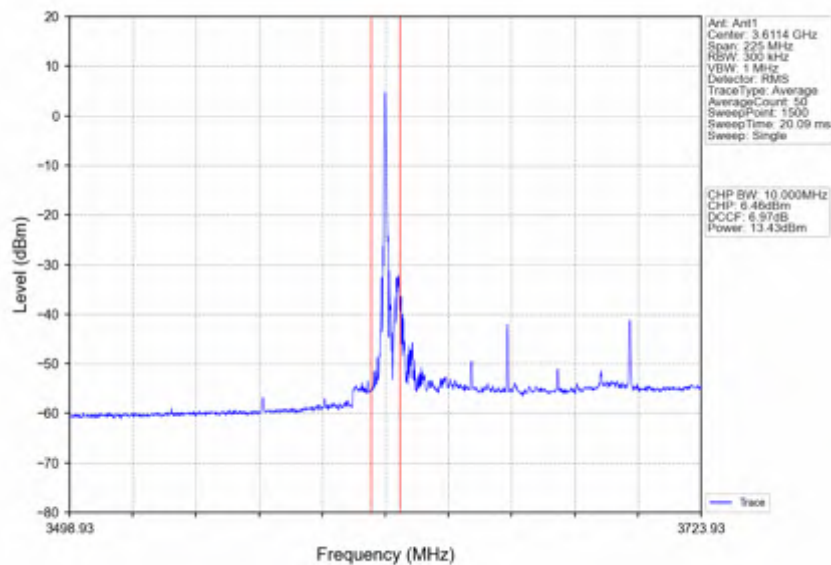


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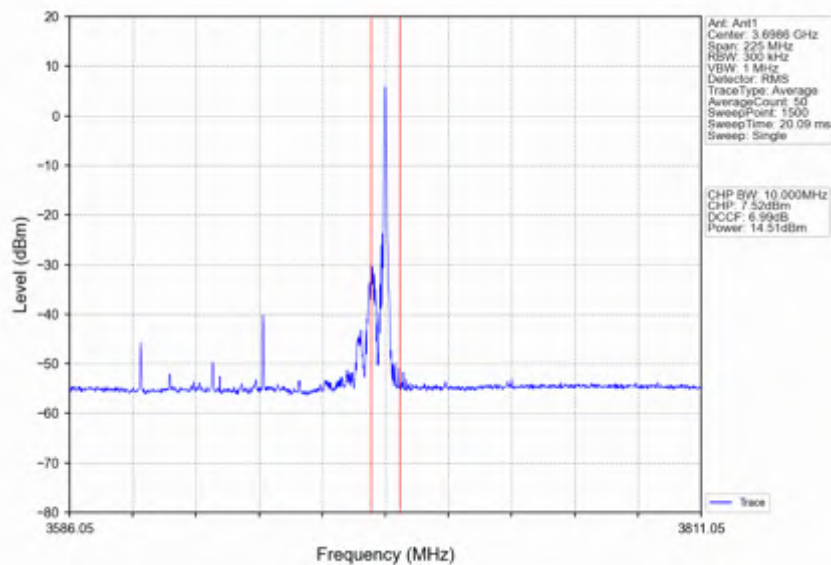
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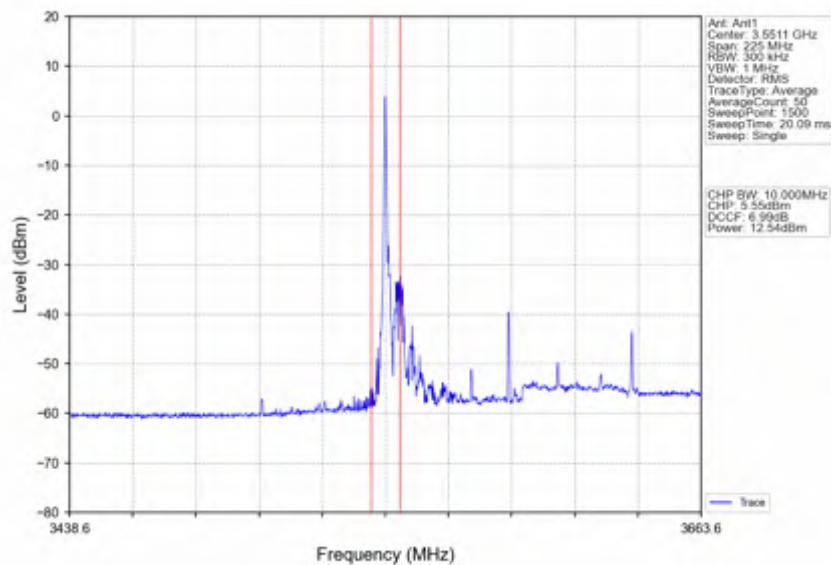


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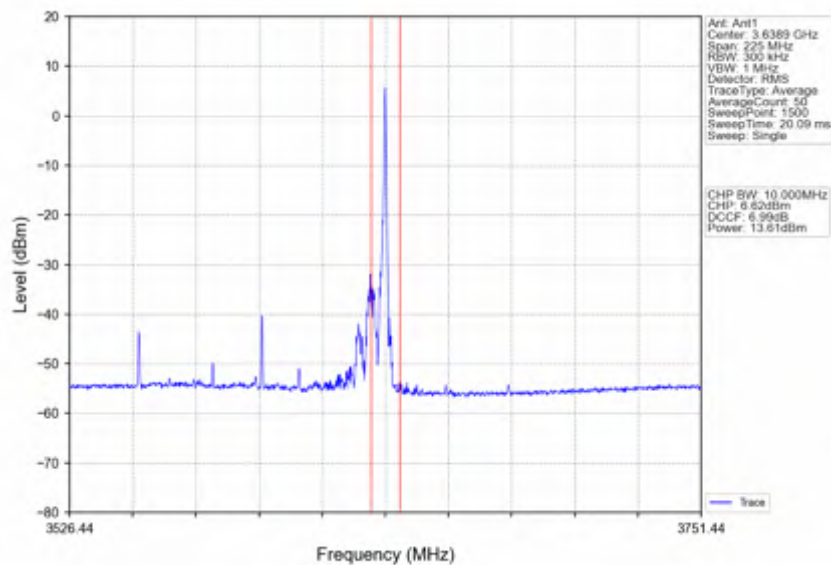
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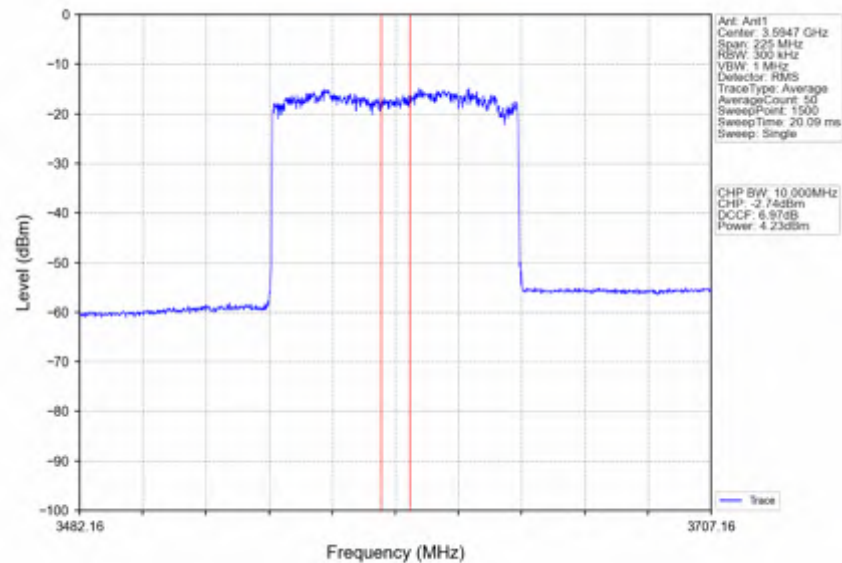
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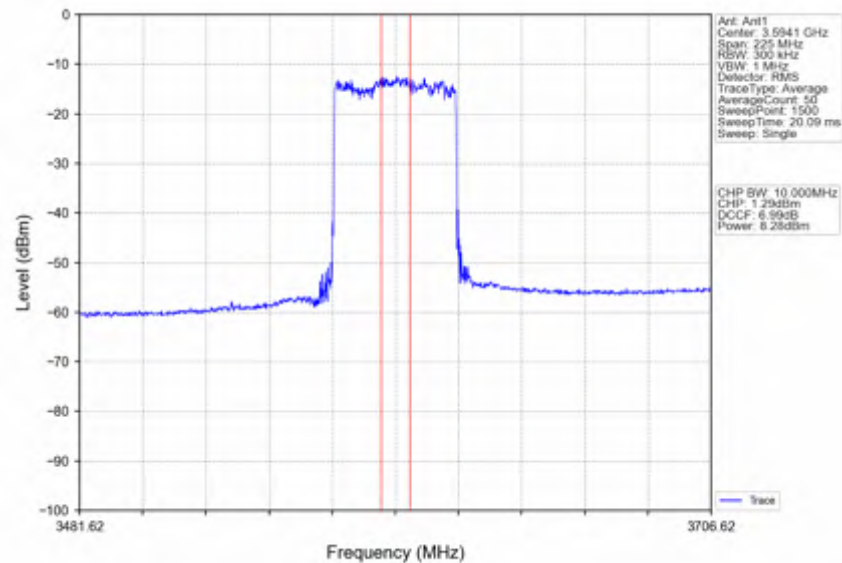
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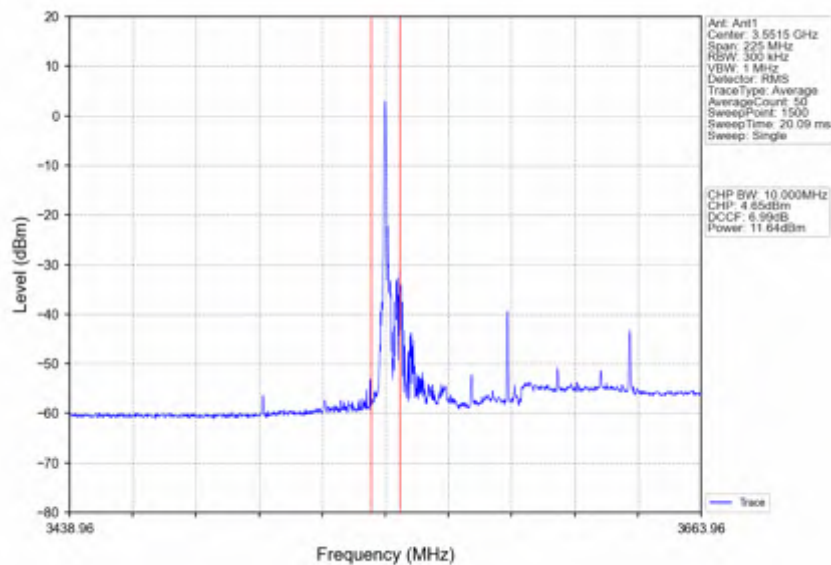
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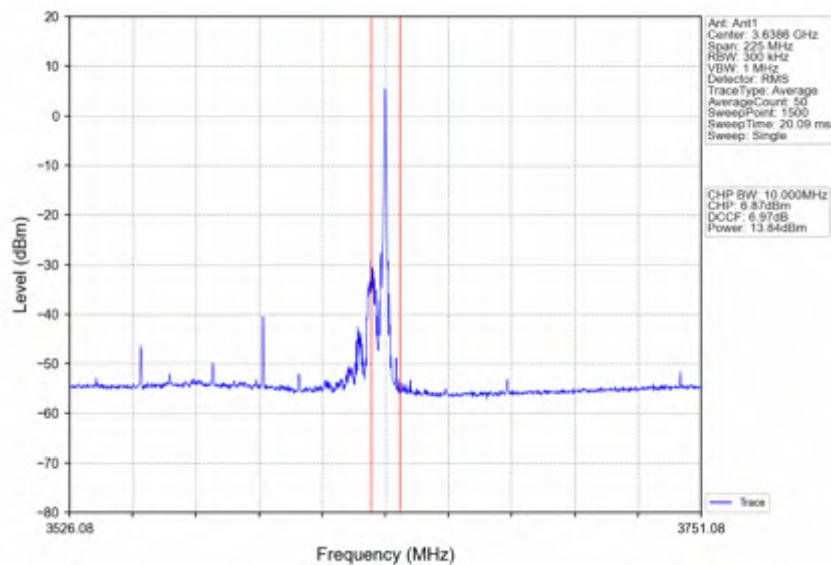
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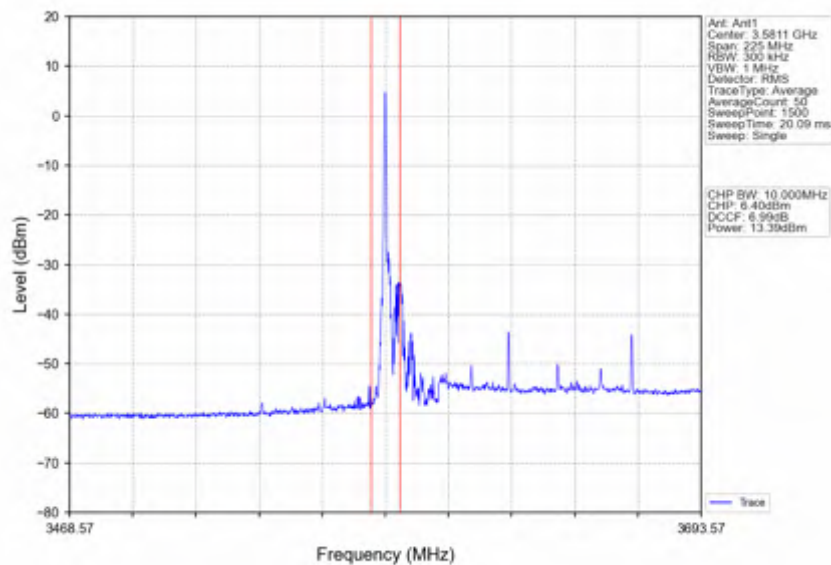


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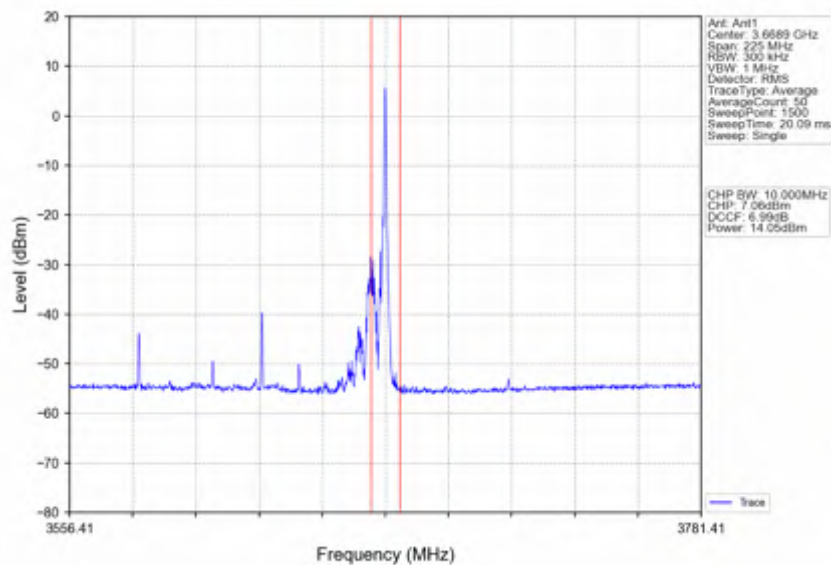
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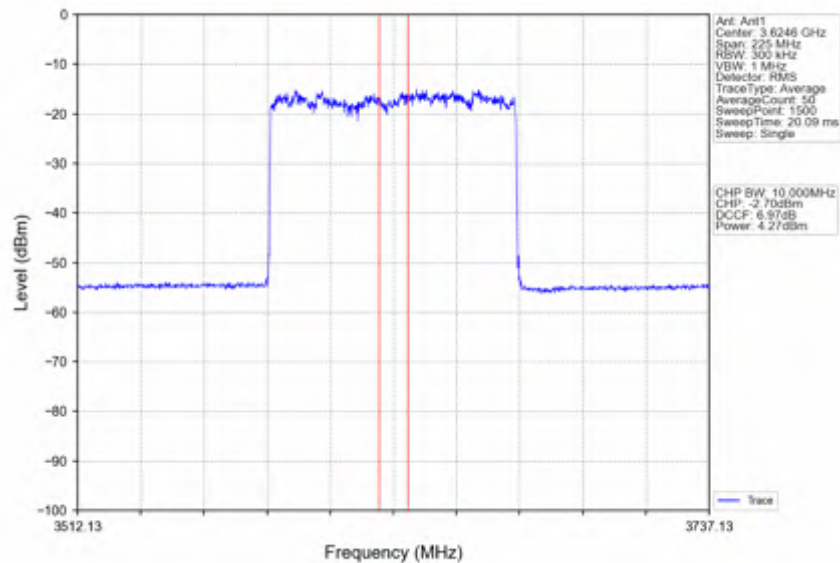


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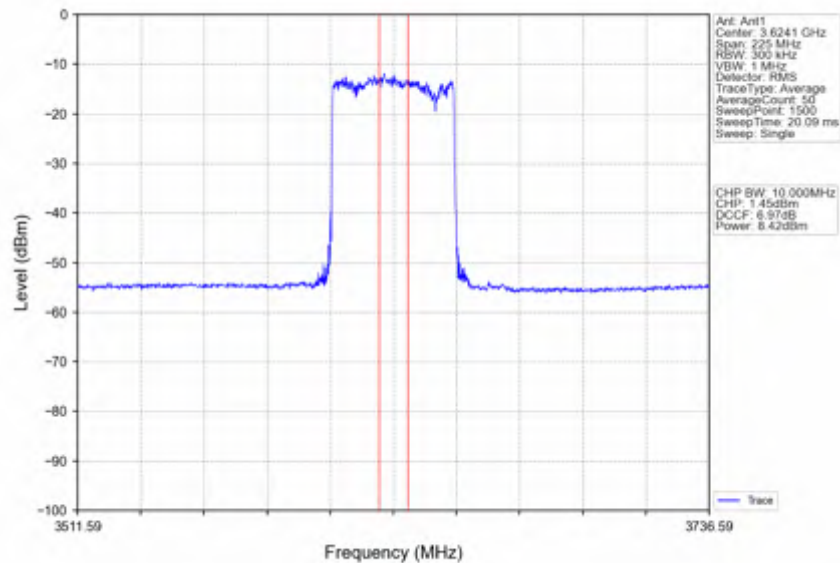
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full



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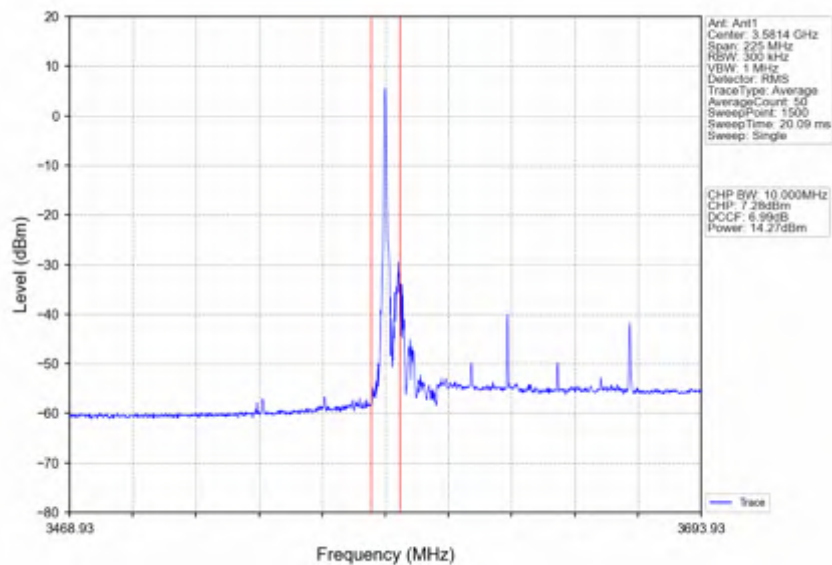


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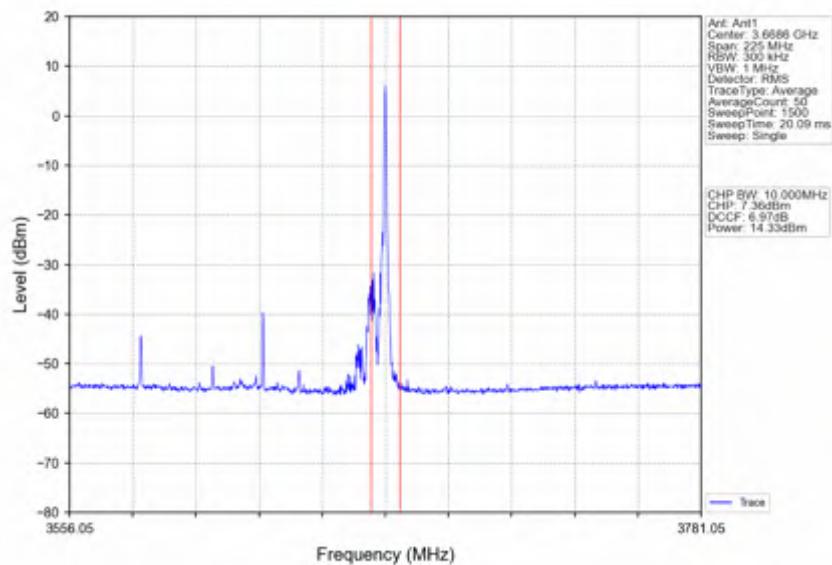
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Inner_1RB_Left



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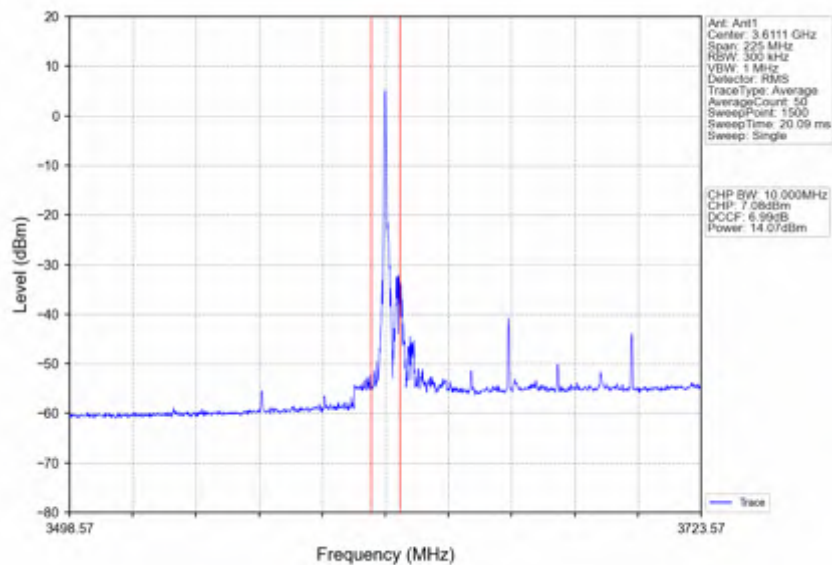
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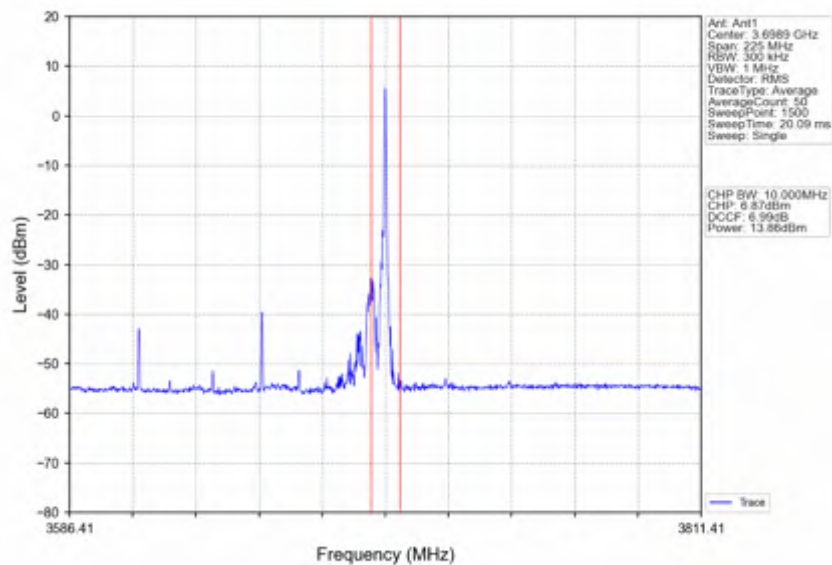
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3654.99MHz_Edge_1RB_Left



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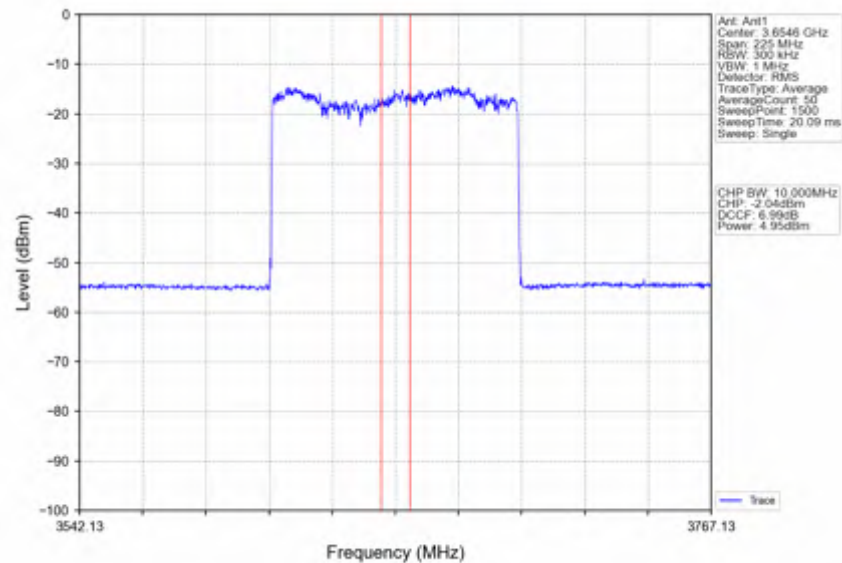


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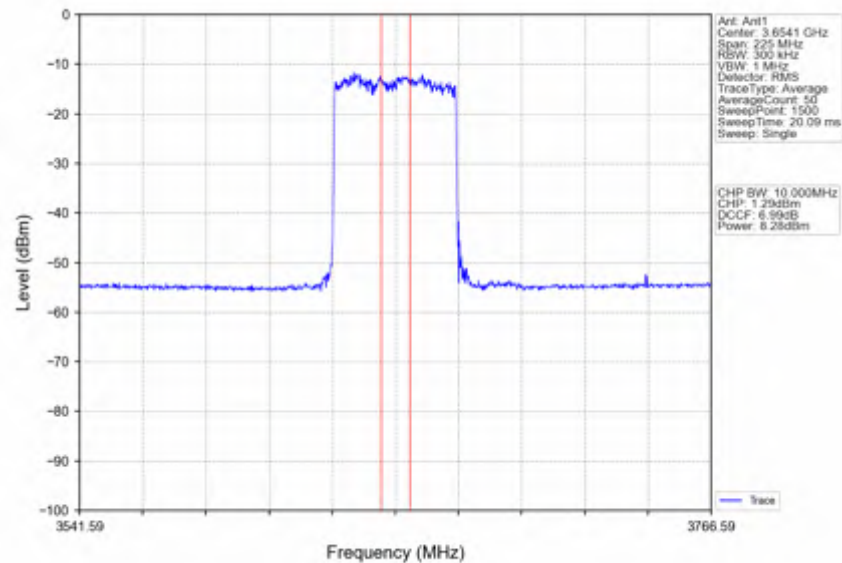
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 64 QAM_3654.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 64 QAM_3654.99MHz_Inner_Full



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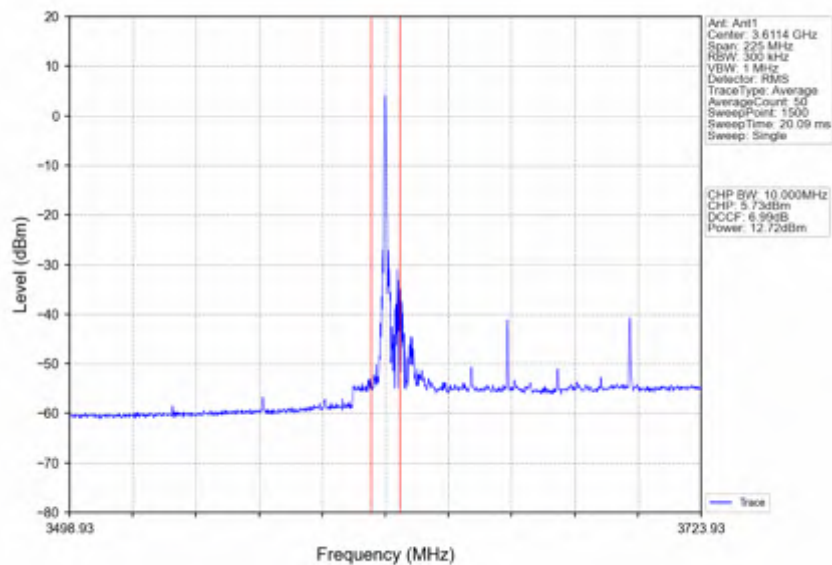
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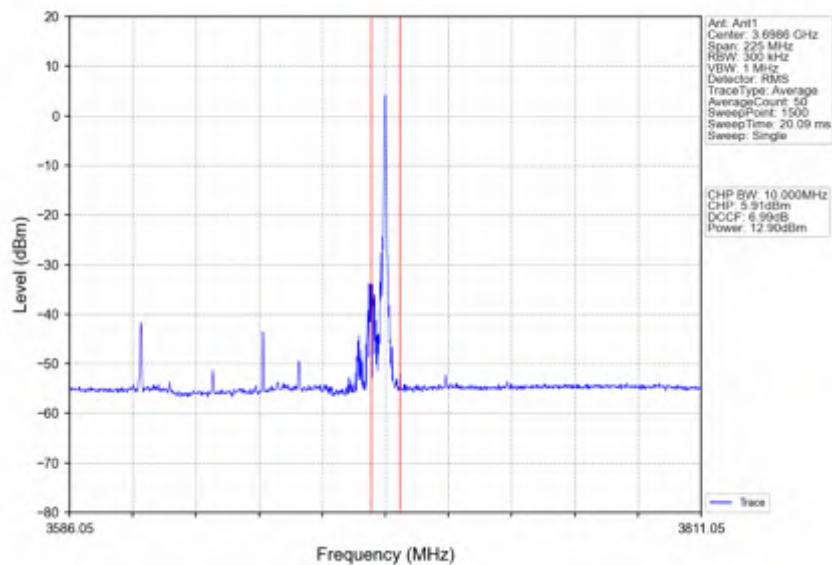
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3654.99MHz_Inner_1RB_Left



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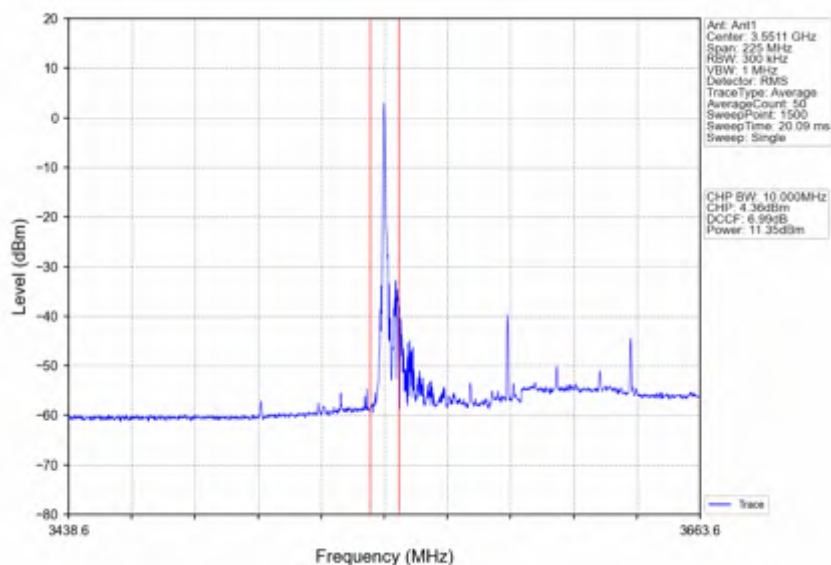


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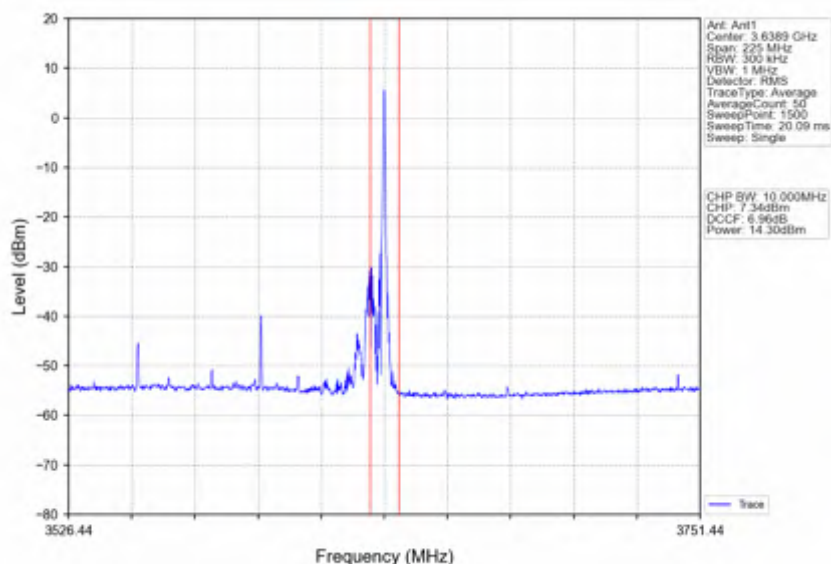
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n78d	30kHz	SISO	NTNV	90MHz	DFT-s-OFDM	256 QAM	3595.02MHz	Edge	1RB	Left
------	-------	------	------	-------	------------	---------	------------	------	-----	------



n78d	30kHz	SISO	NTNV	90MHz	DFT-s-OFDM	256 QAM	3595.02MHz	Edge	1RB	Right
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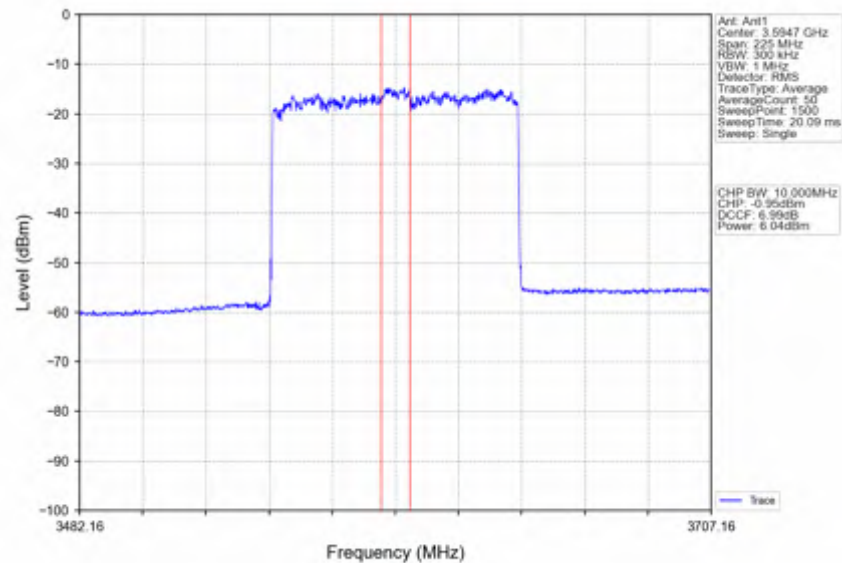


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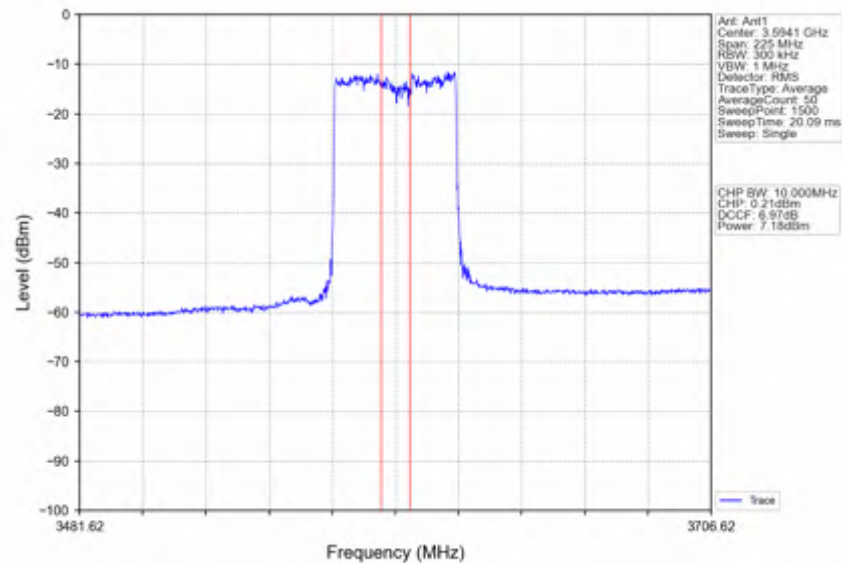
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3595.02MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3595.02MHz_Inner_Full



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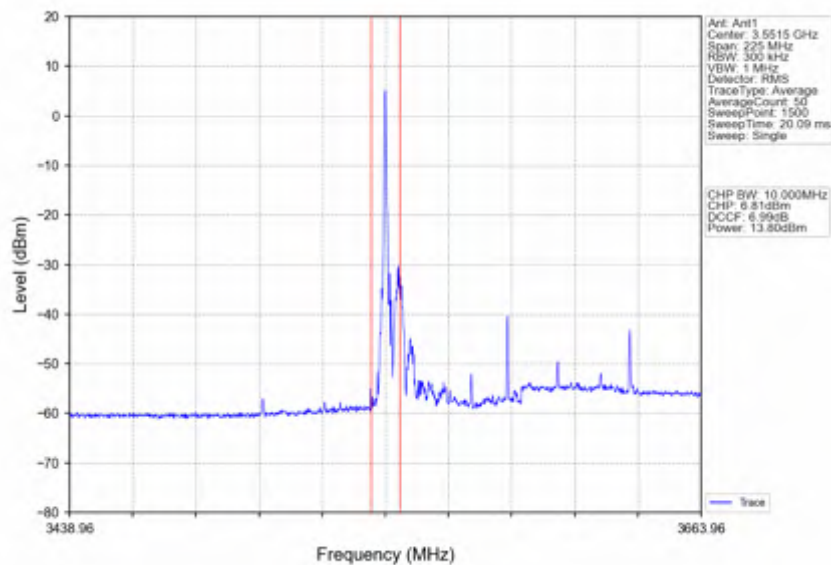
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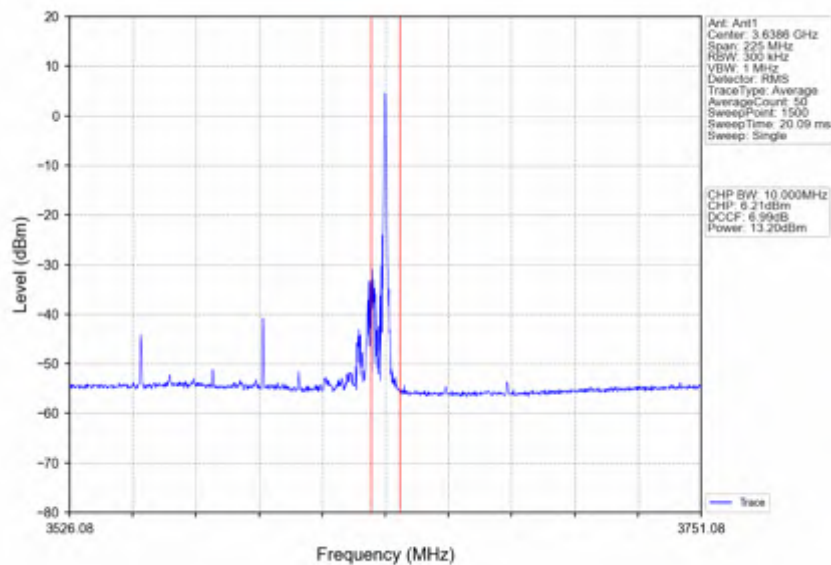
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3595.02MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3595.02MHz_Inner_1RB_Right



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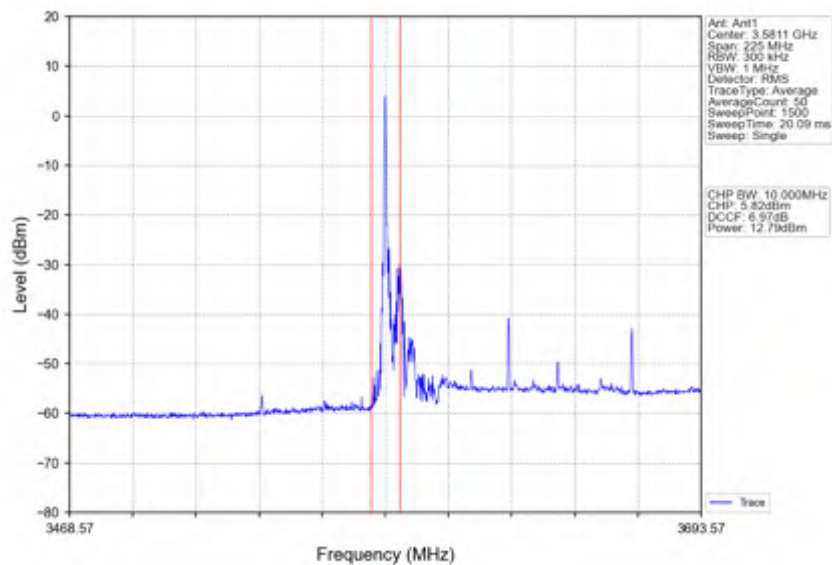
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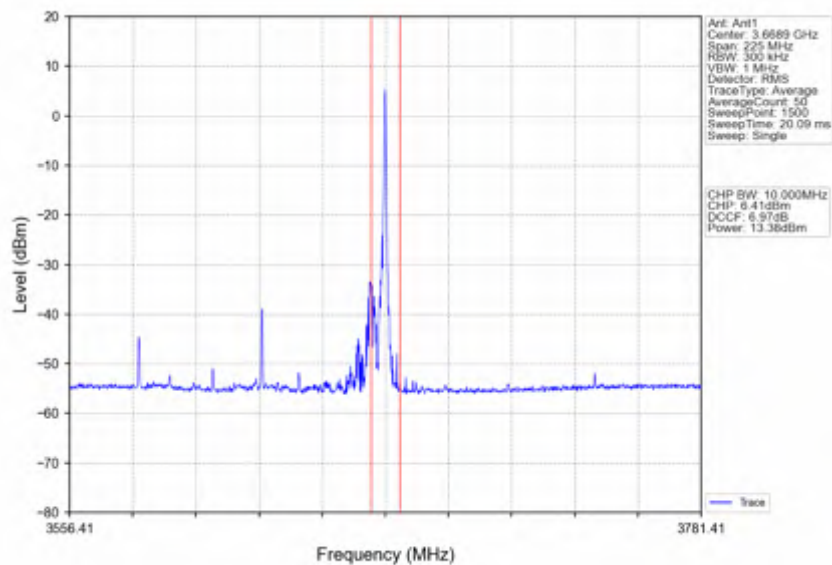
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Edge_1RB_Right



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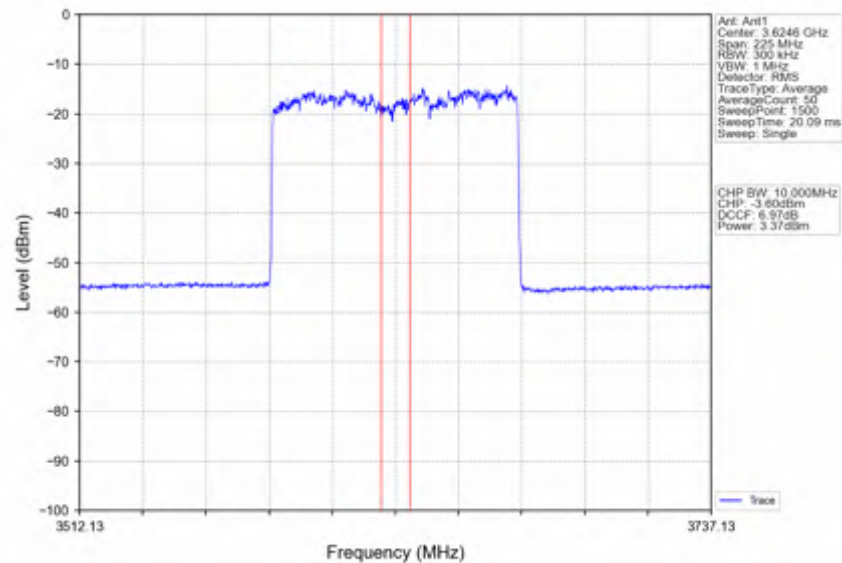
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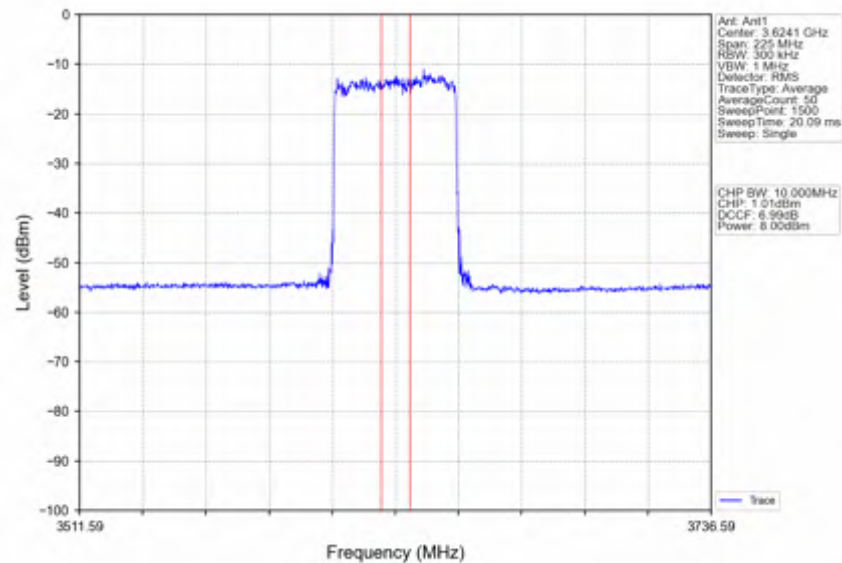
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Inner_Full



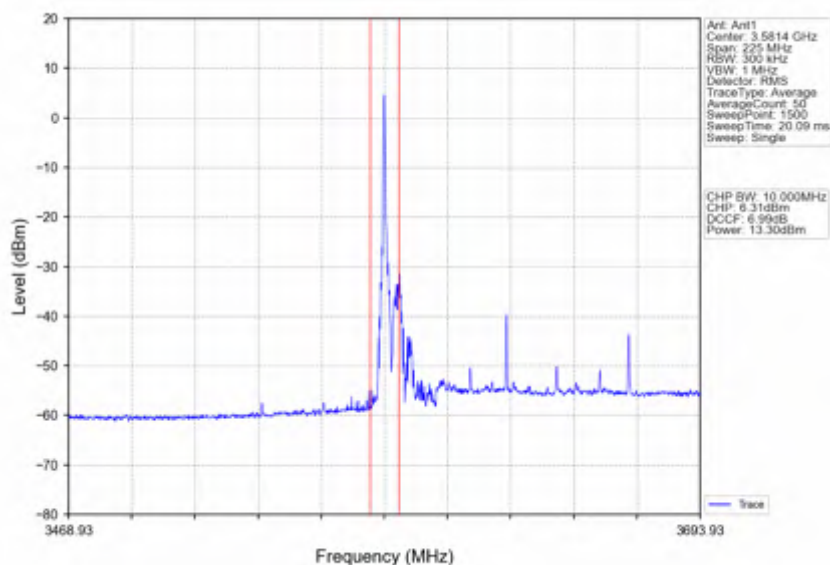
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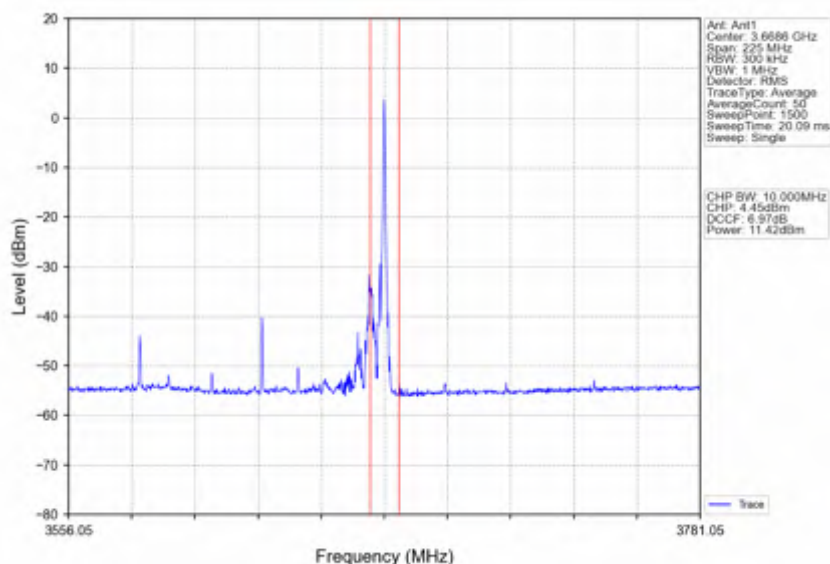
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n78d	30kHz	SISO	NTNV	90MHz	DFT-s-OFDM	256 QAM	3624.99MHz	Inner	1RB	Left
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n78d	30kHz	SISO	NTNV	90MHz	DFT-s-OFDM	256 QAM	3624.99MHz	Inner	1RB	Right
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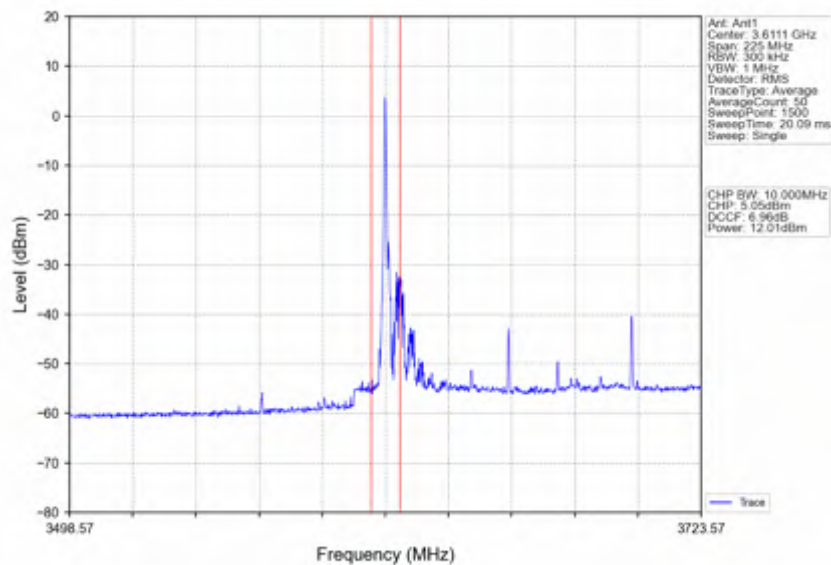


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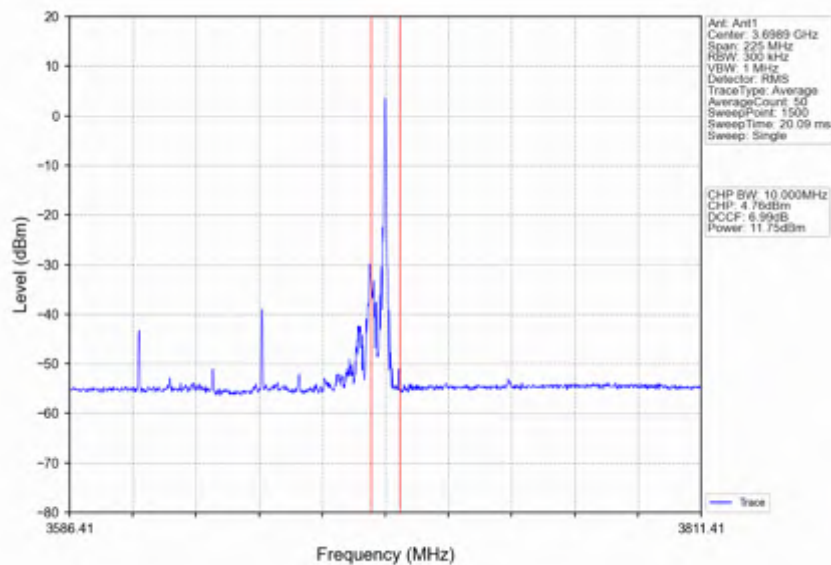
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3654.99MHz_Edge_1RB_Right



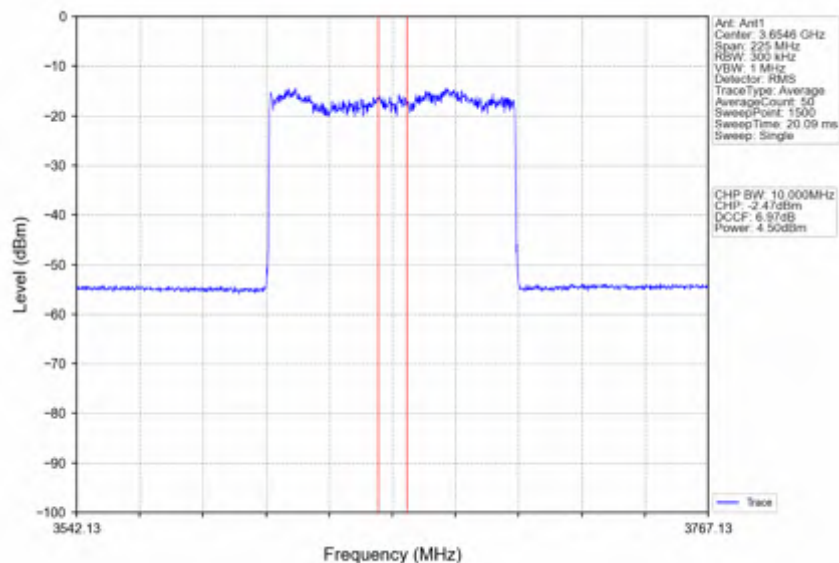
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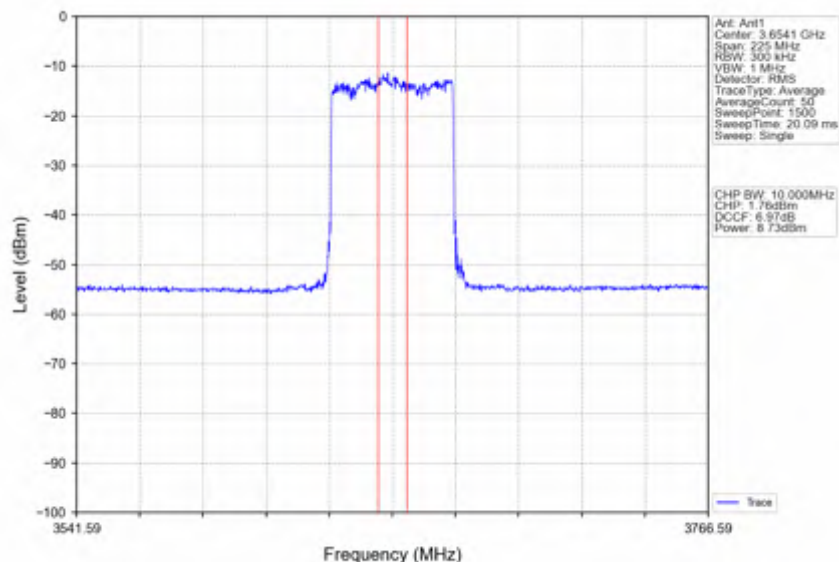
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n78d	30kHz	SISO	NTNV	90MHz	DFT-s-OFDM	256 QAM	3654.99MHz	Outer	Full
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n78d	30kHz	SISO	NTNV	90MHz	DFT-s-OFDM	256	OAM	3654.99MHz	Inner	Full
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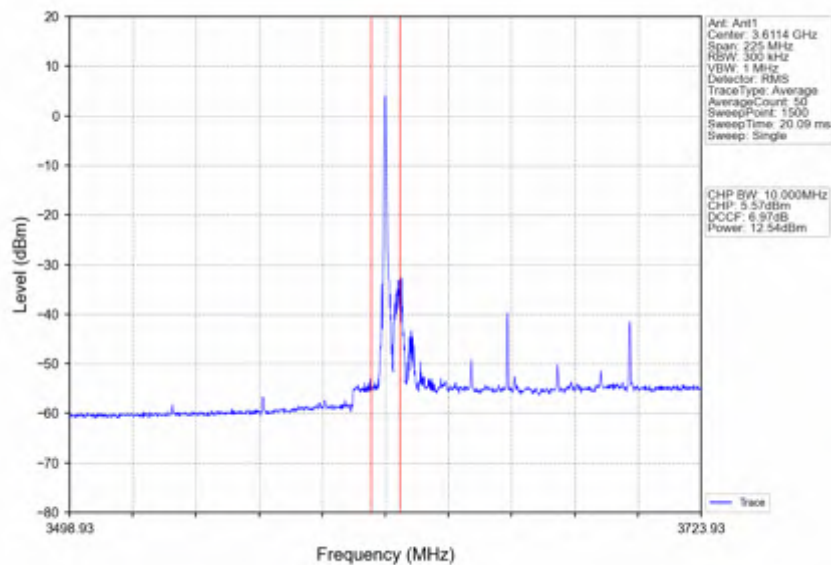


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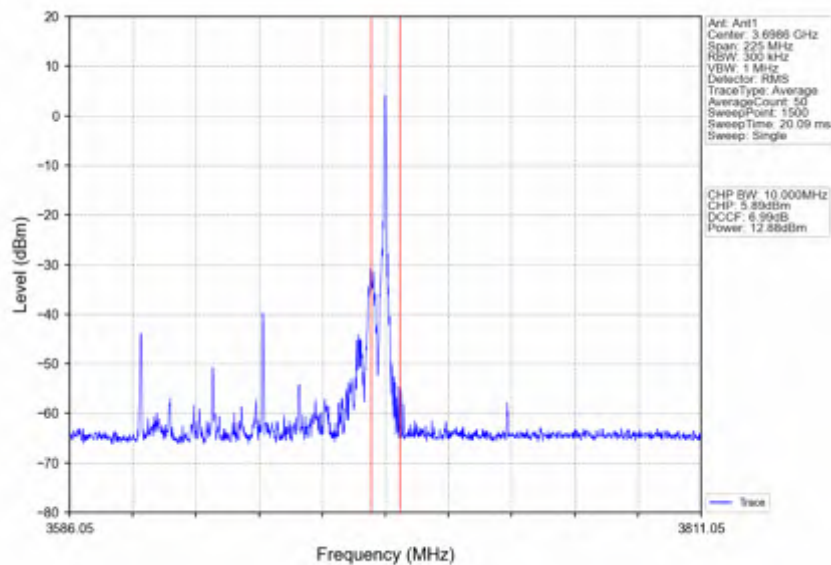
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n78d_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3654.99MHz_Inner_1RB_Left



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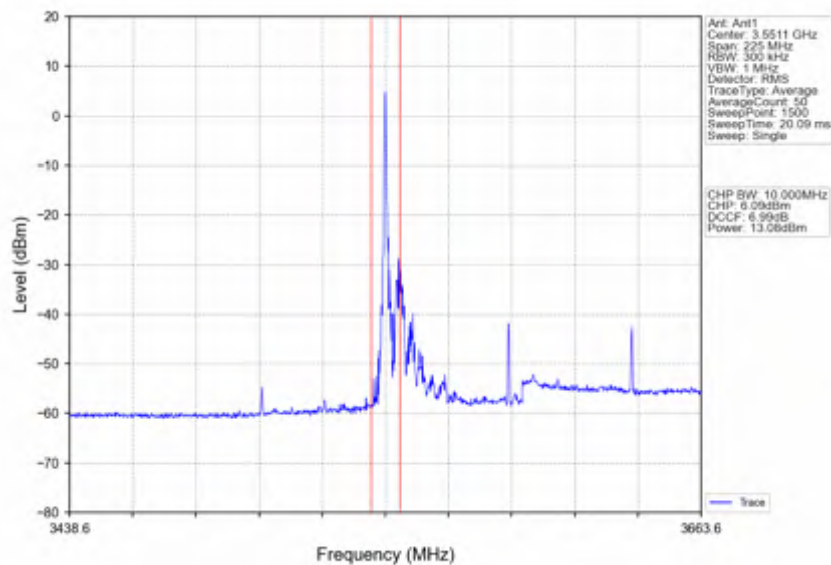


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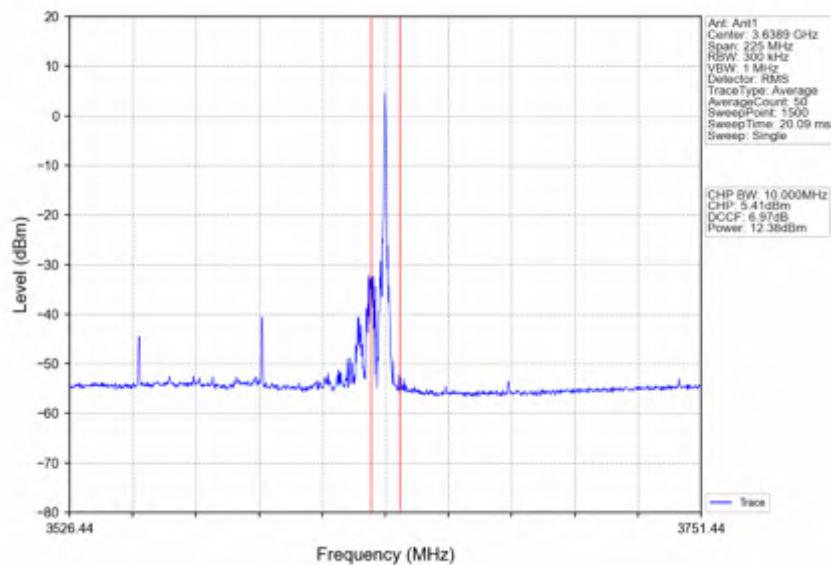
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n78d_30kHz_SISO_NTV_90MHz_CP-OFDM QPSK_3595.02MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTV_90MHz_CP-OFDM QPSK_3595.02MHz_Edge_1RB_Right



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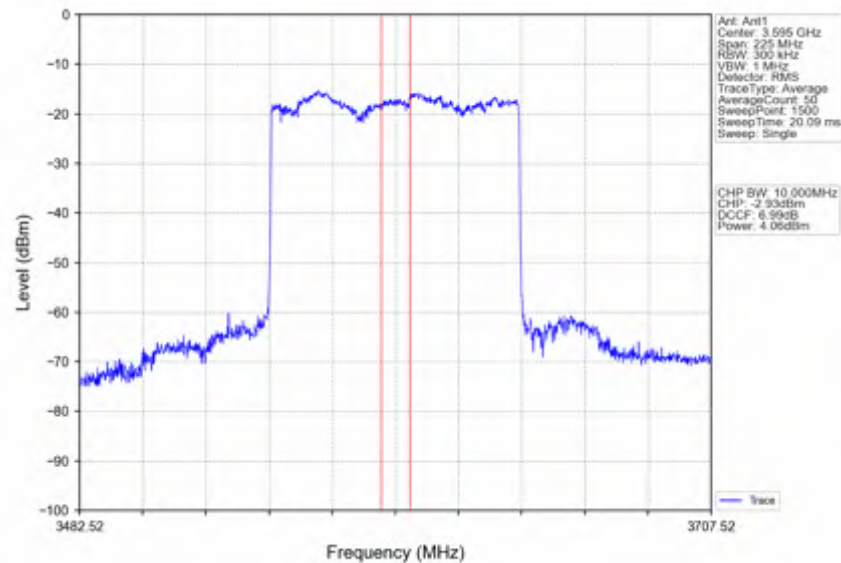
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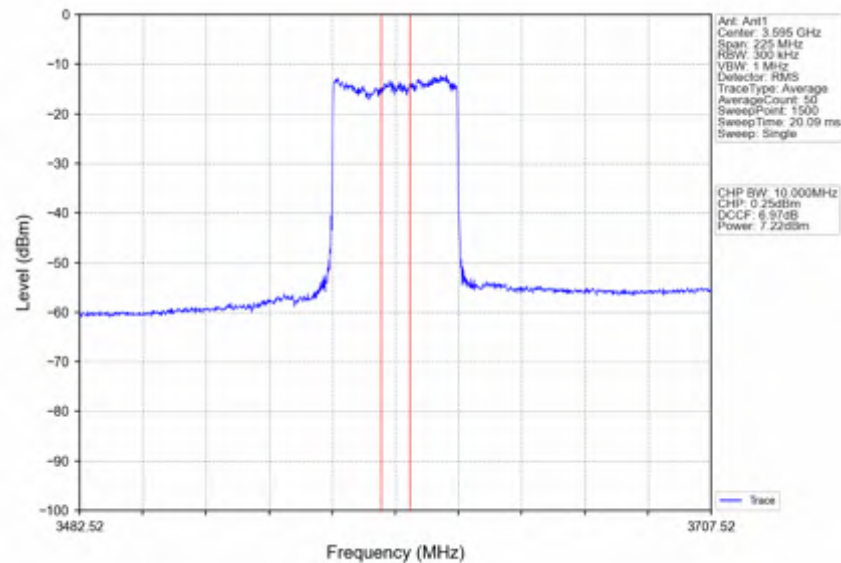
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_3595.02MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_3595.02MHz_Inner_Full



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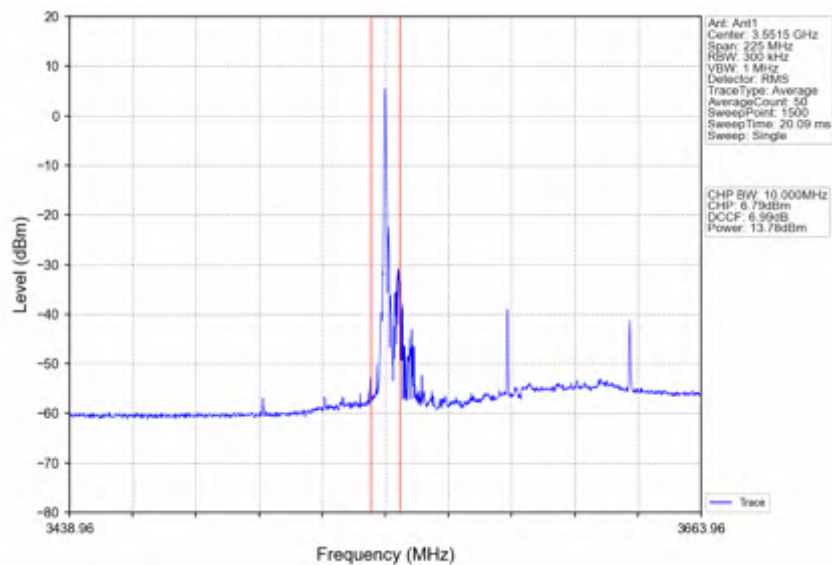
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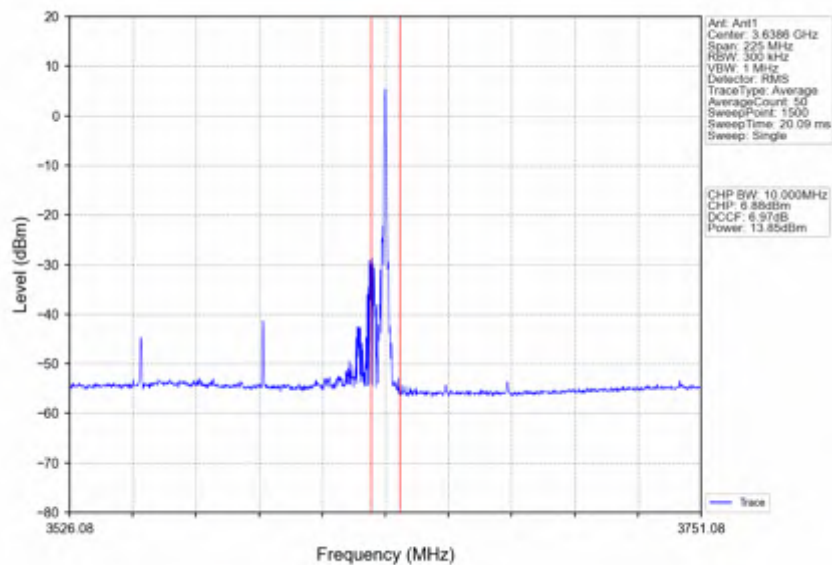
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n78d_30kHz_SISO_NTV_90MHz_CP-OFDM QPSK_3595.02MHz_Inner_1RB_Left



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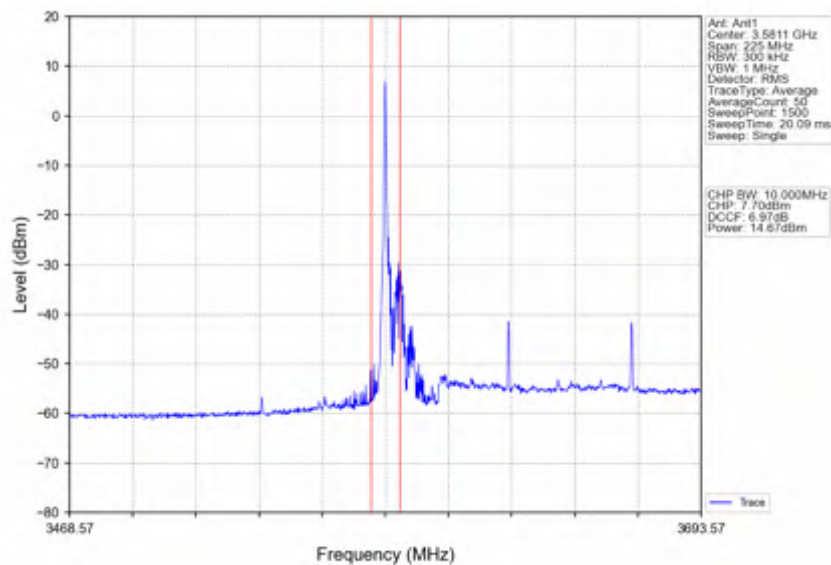
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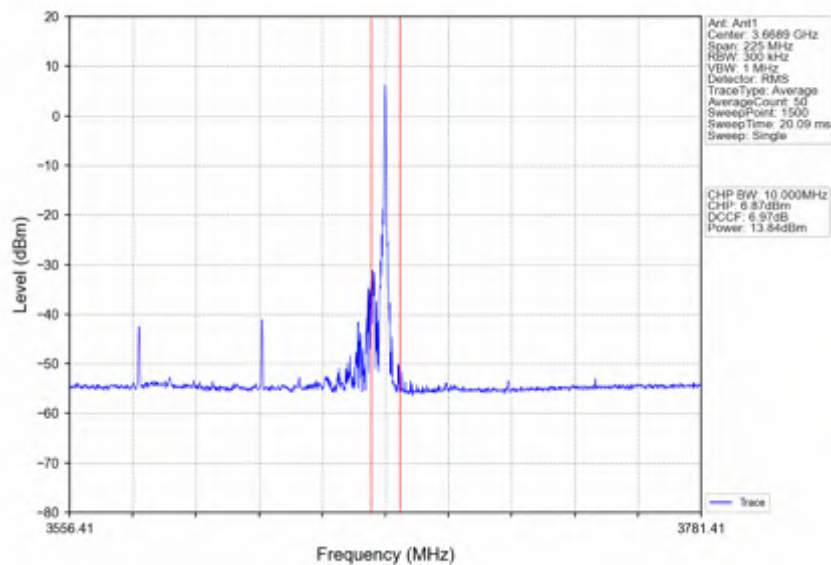
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left



n78d 30kHz SISO NTV 90MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Right

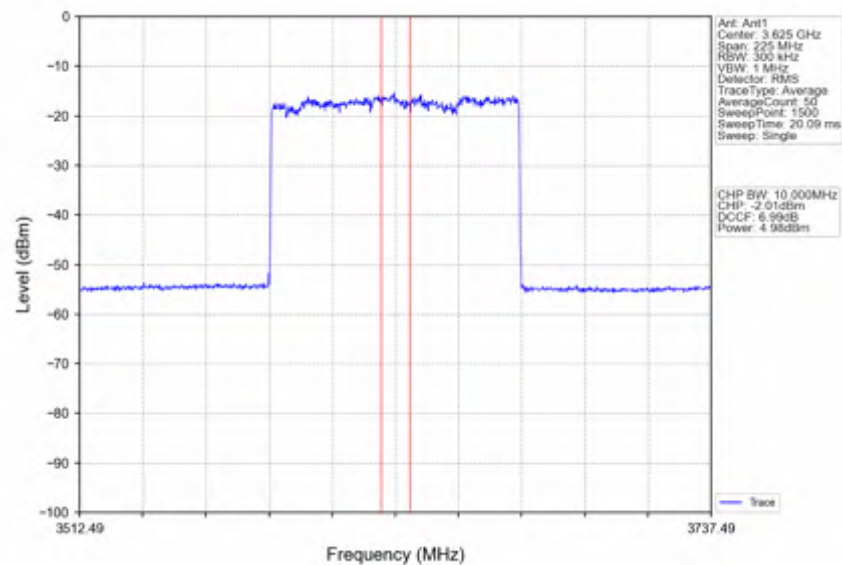


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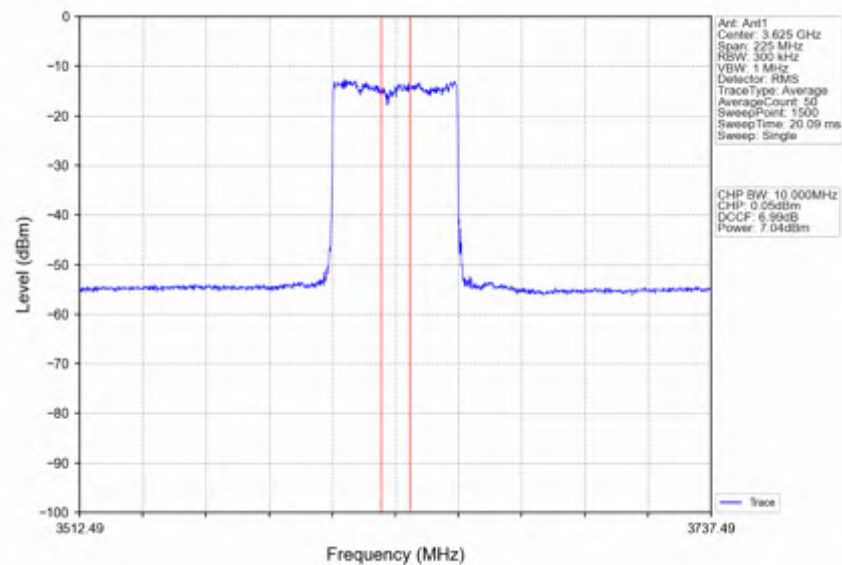
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n78d 30kHz SISO NTNv 90MHz CP-OFDM QPSK 3624.99MHz Outer Full



n78d	30kHz	SISO	NTNV	90MHz	CP-OFDM	QPSK	3624.99MHz	Inner	Full
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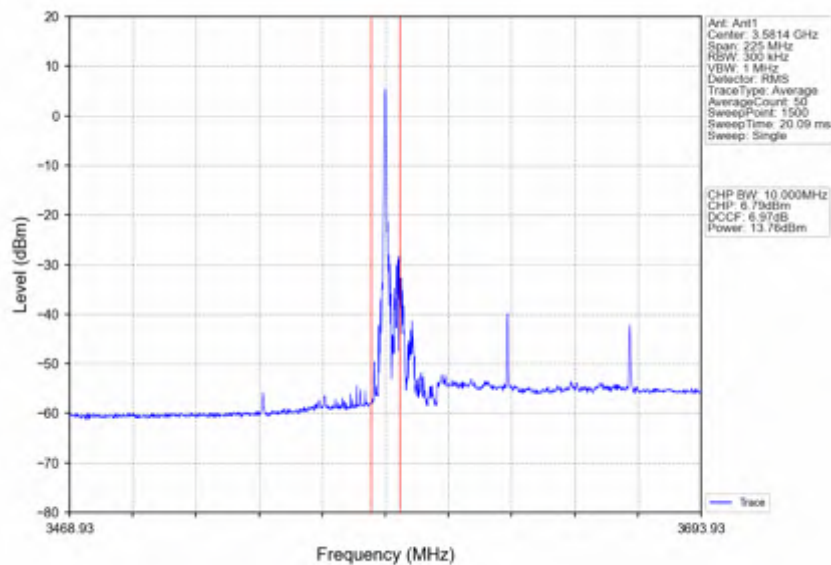


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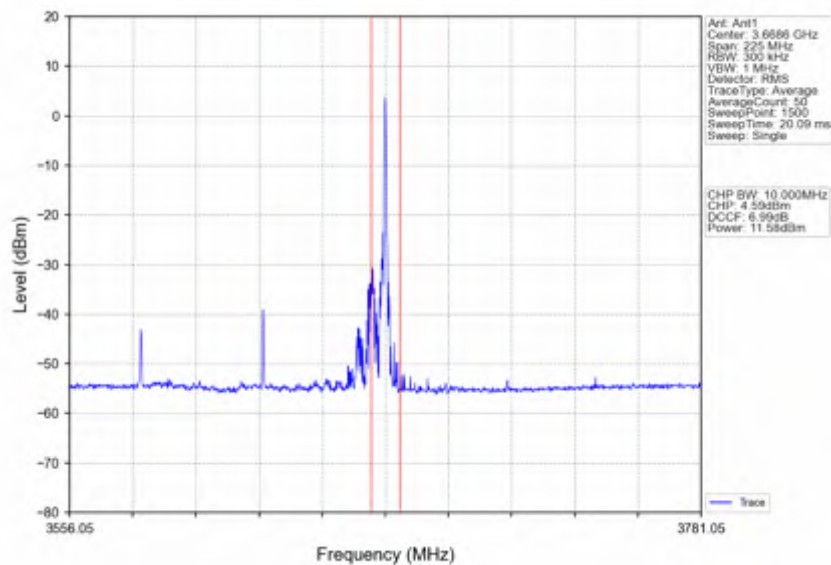
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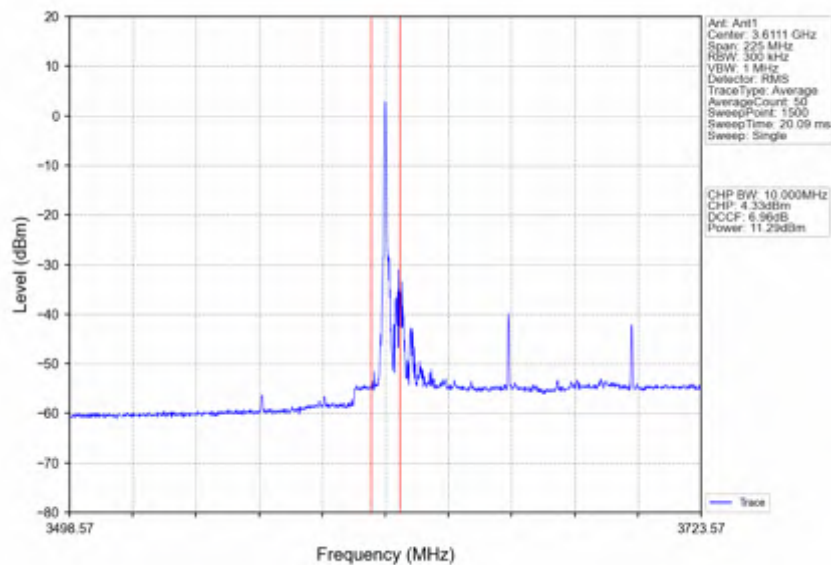
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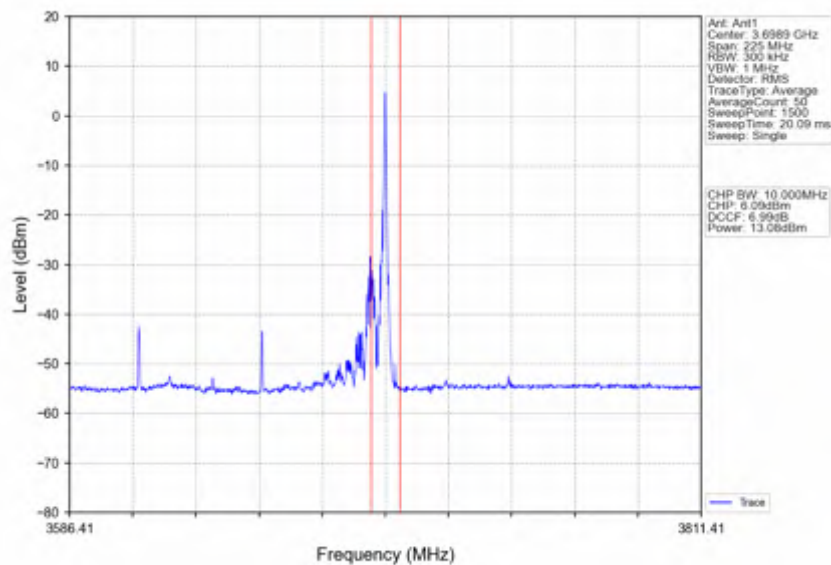
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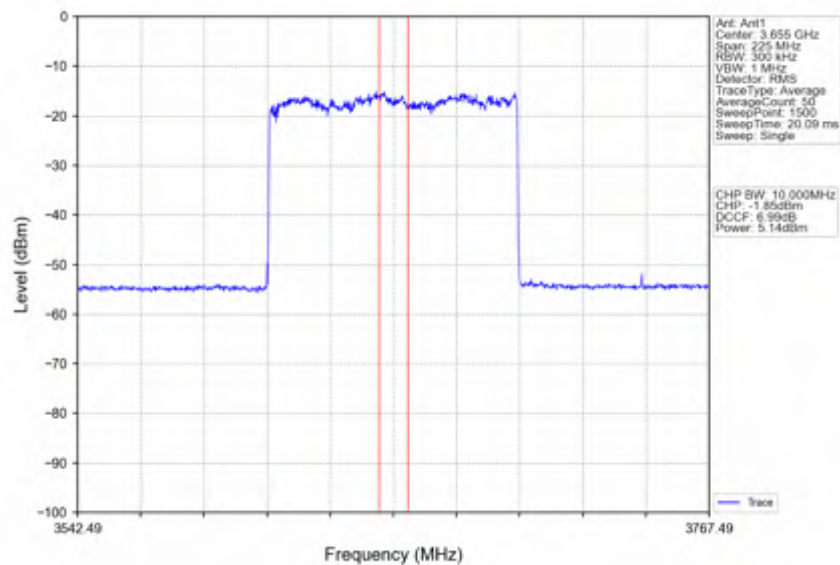


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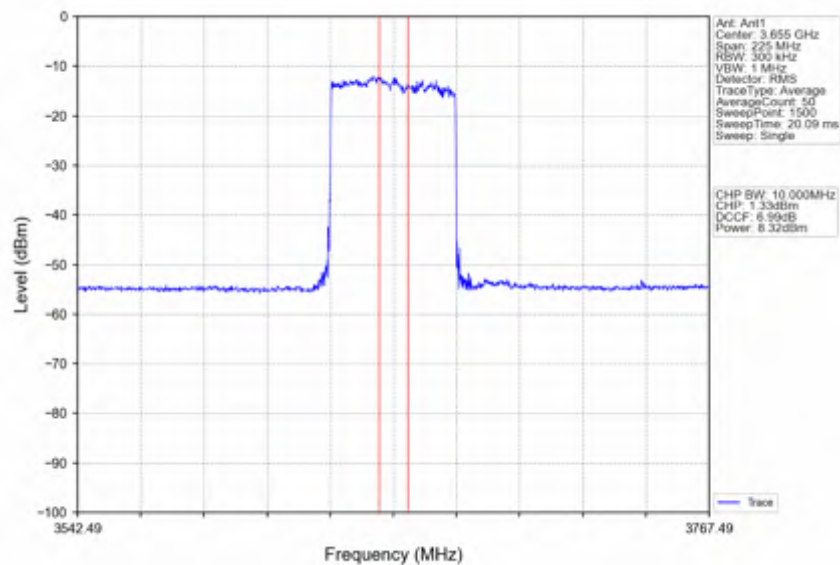
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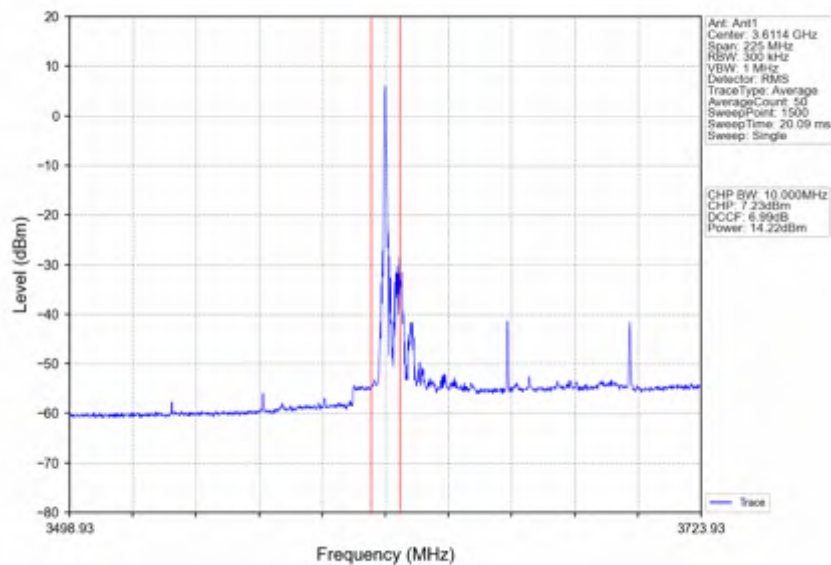
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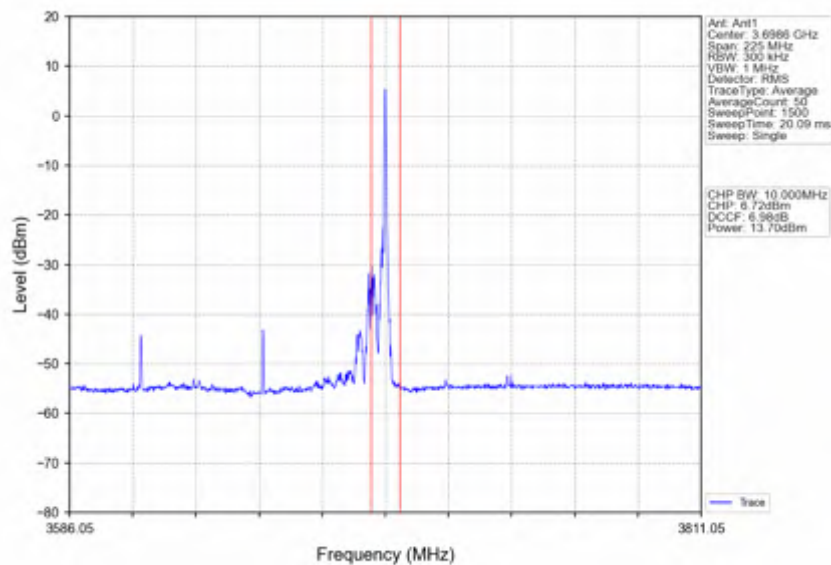
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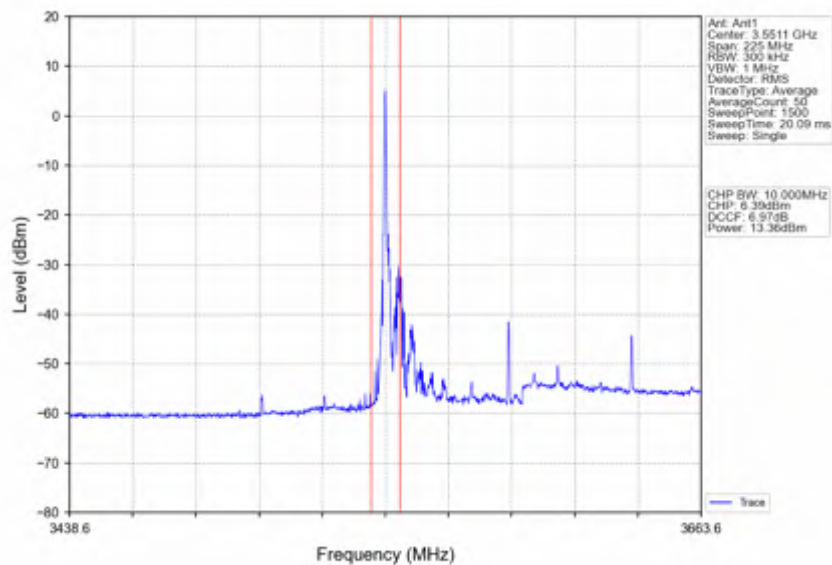


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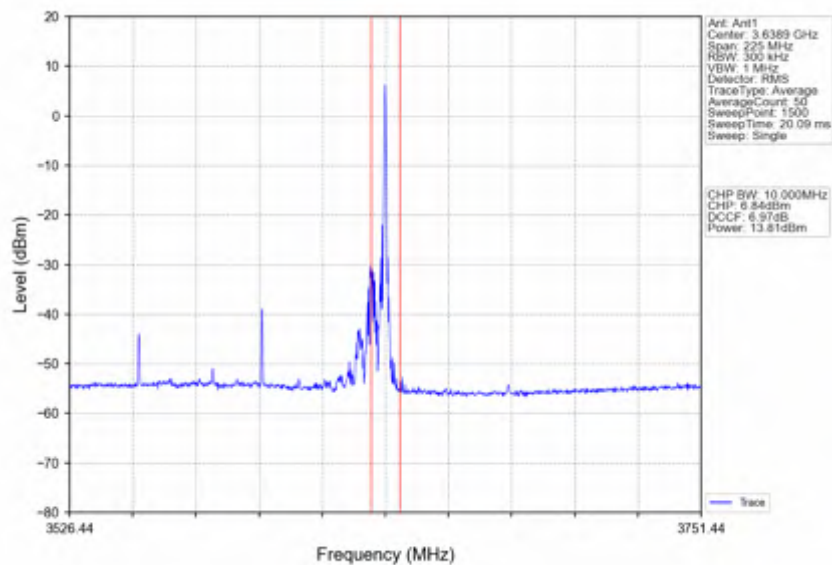
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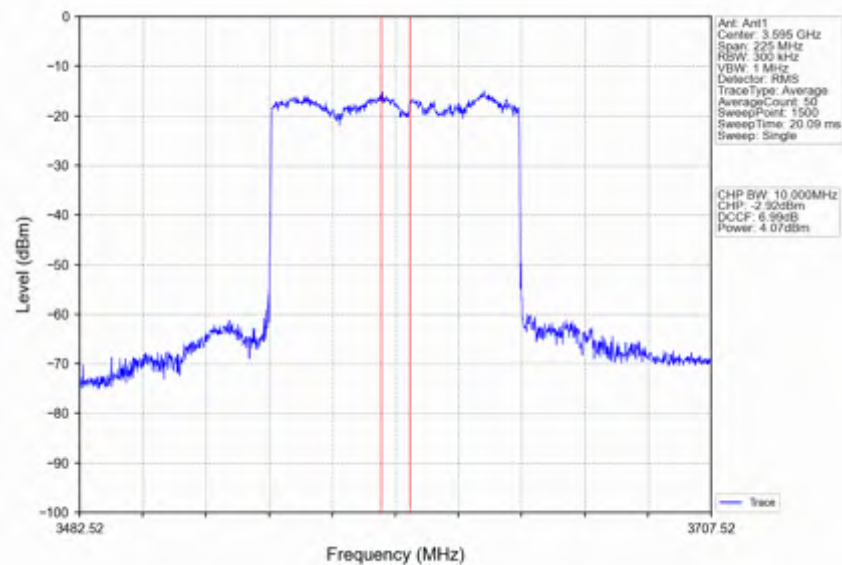


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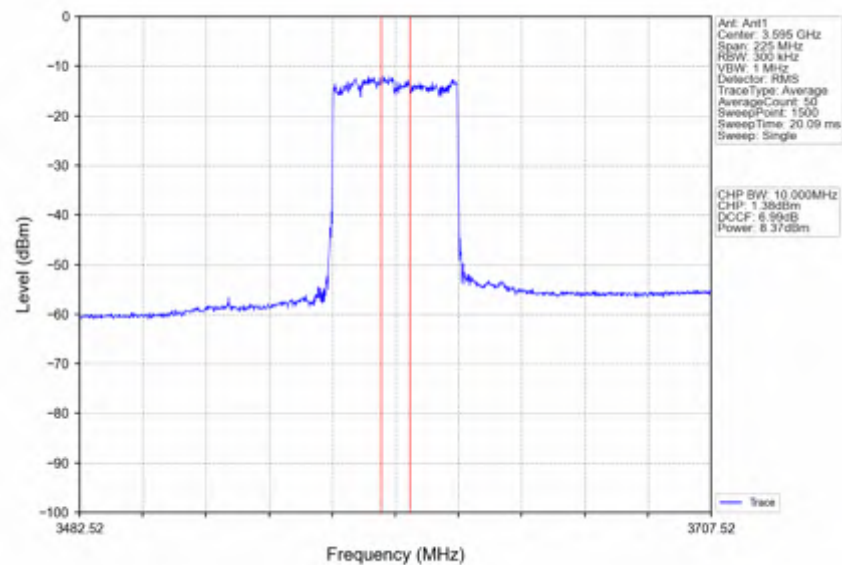
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM_3595.02MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM_3595.02MHz_Inner_Full



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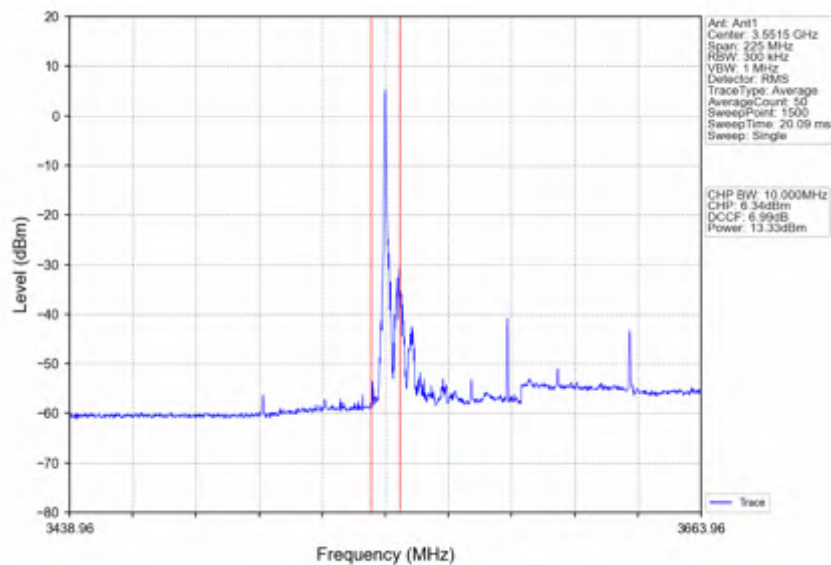
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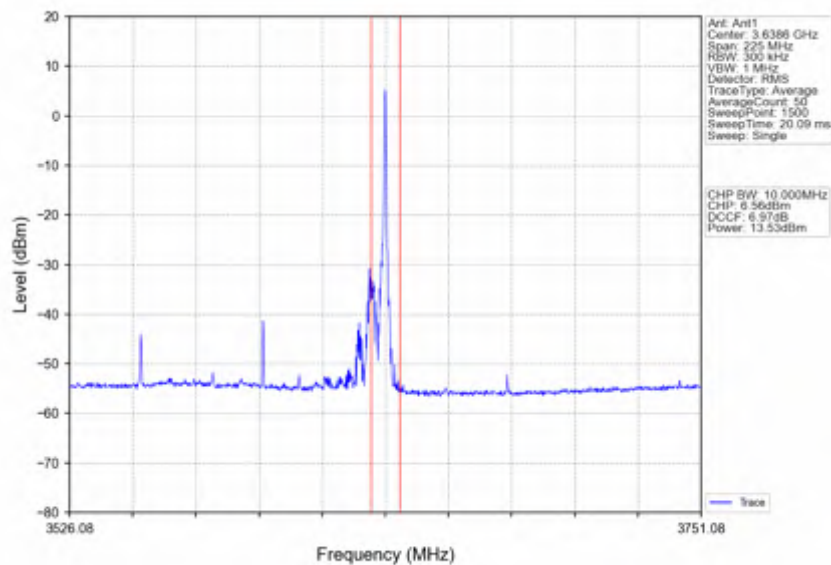
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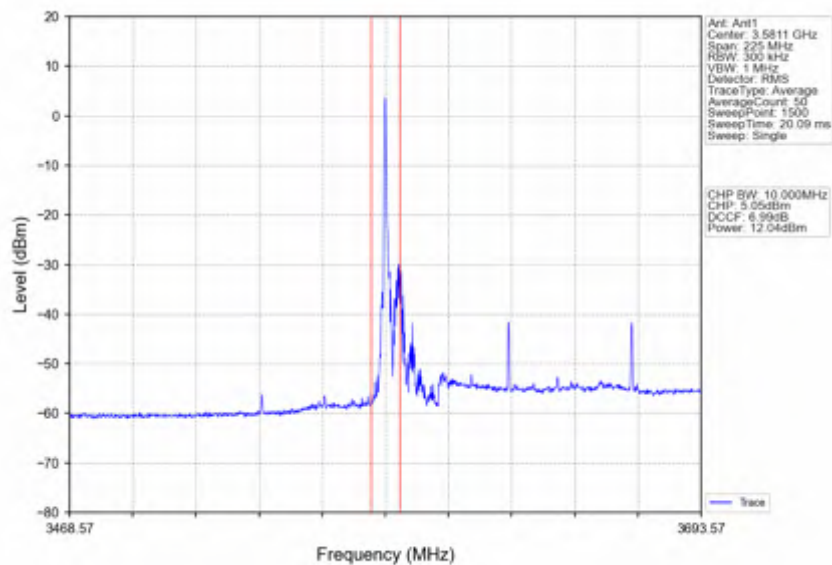
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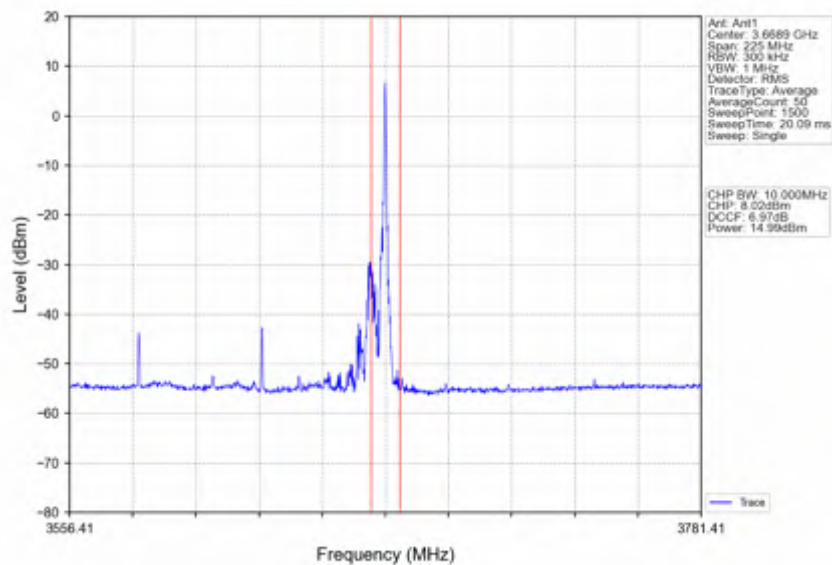
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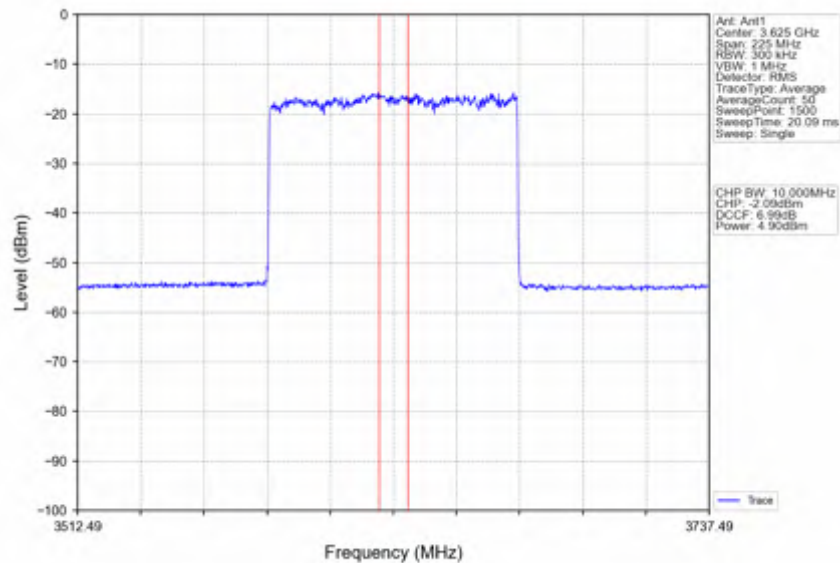


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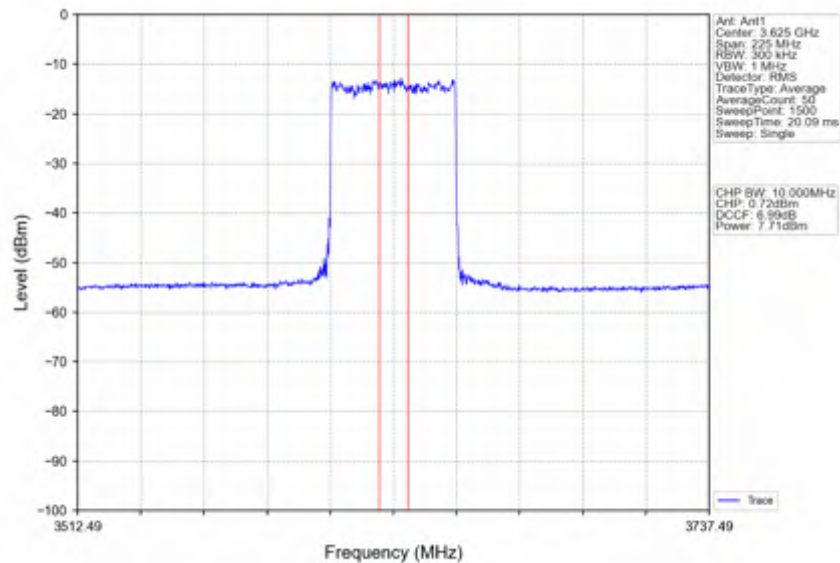
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full



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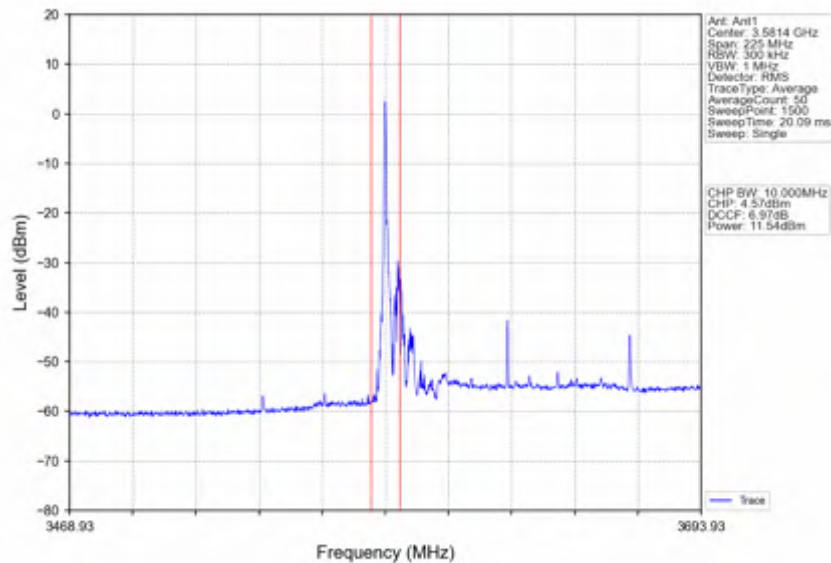
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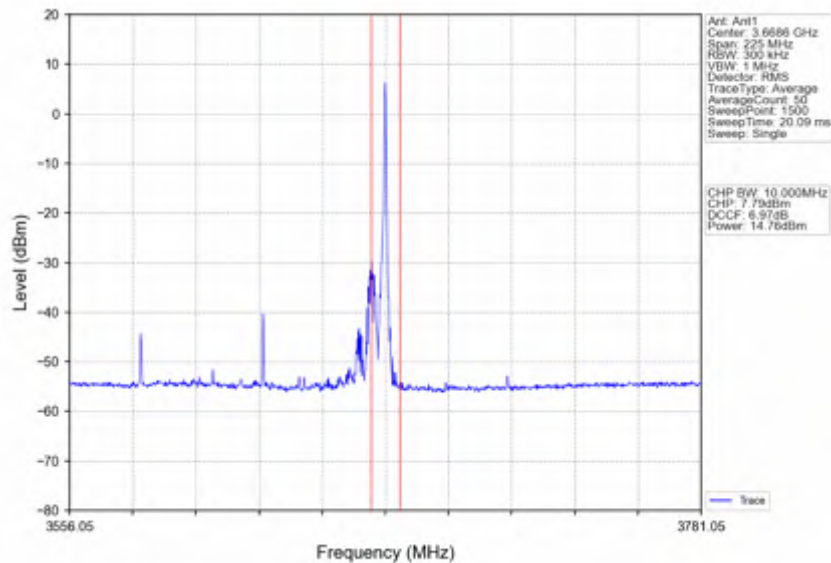
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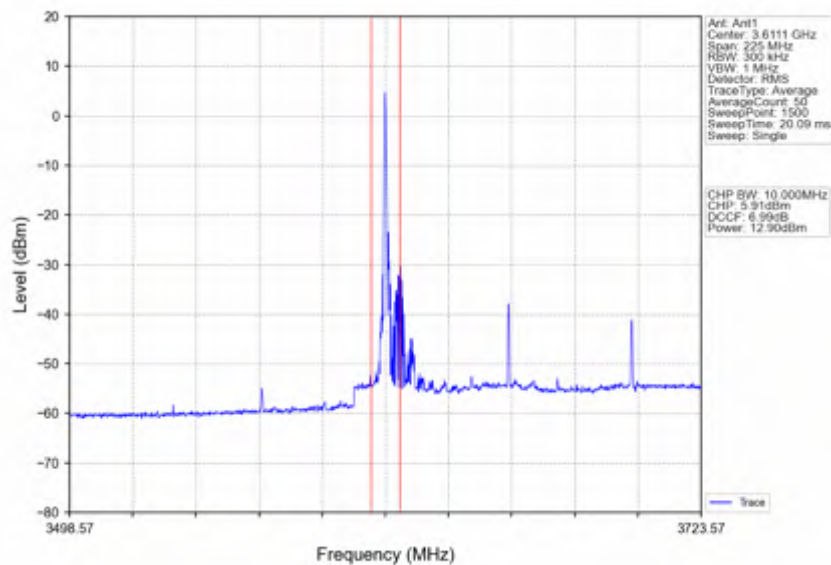
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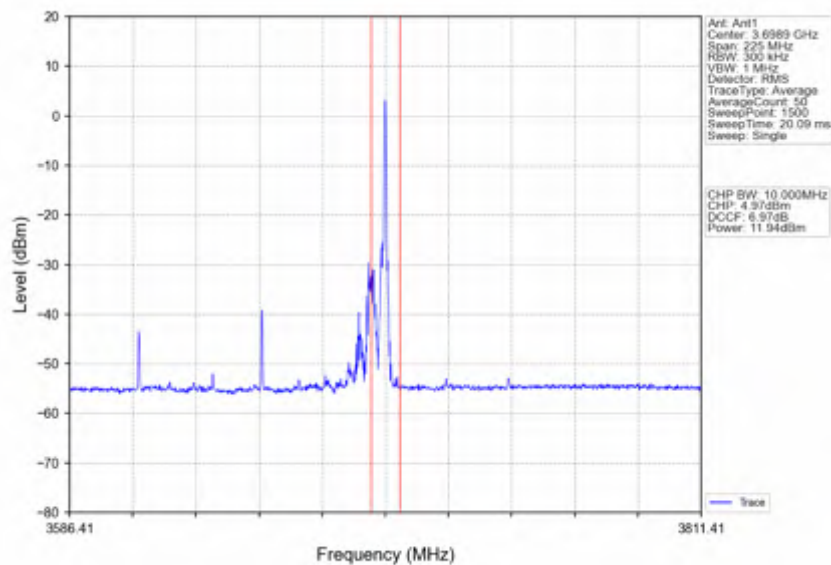
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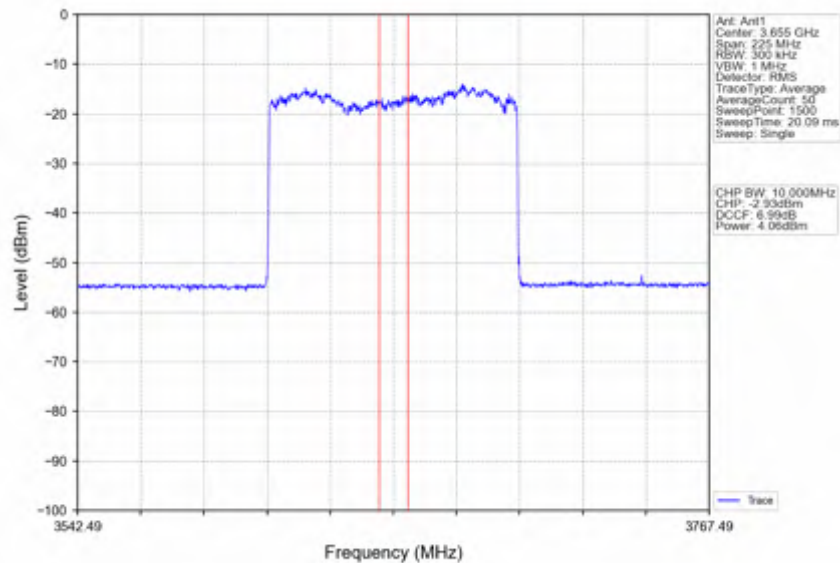


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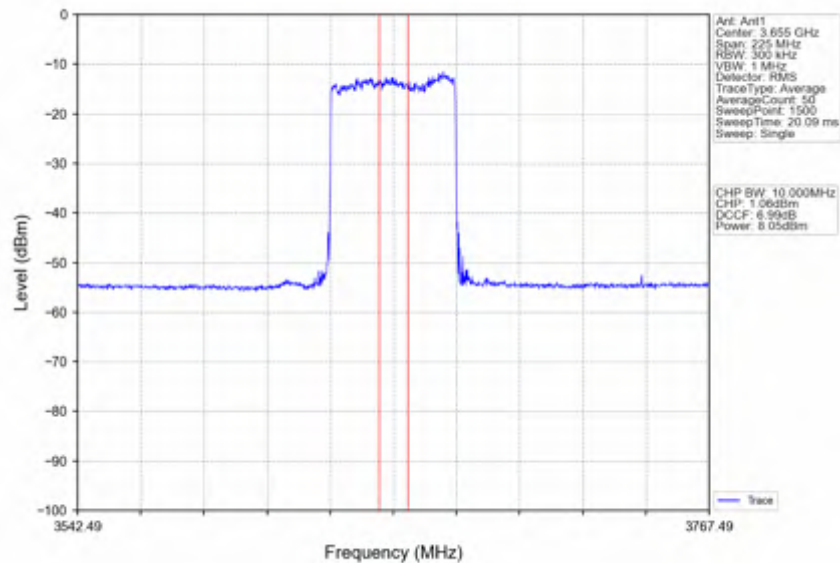
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 3654.99MHz_Outer_Full



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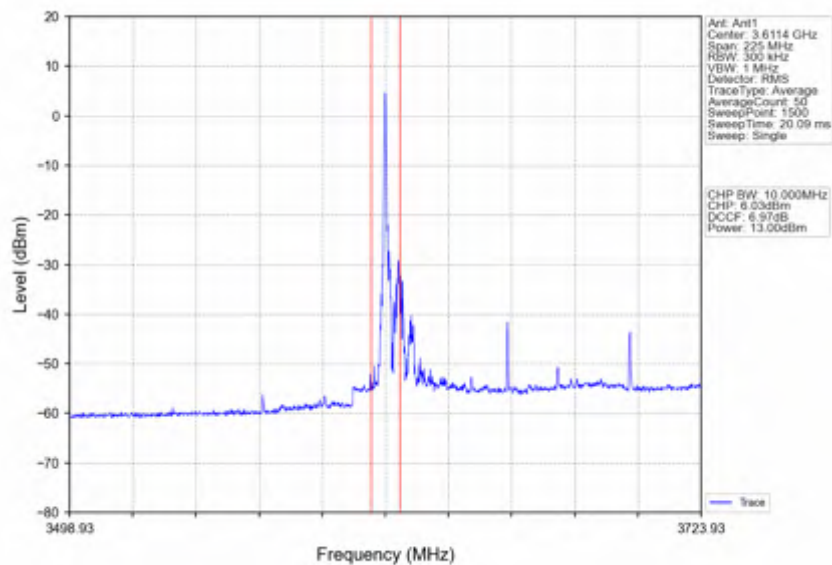
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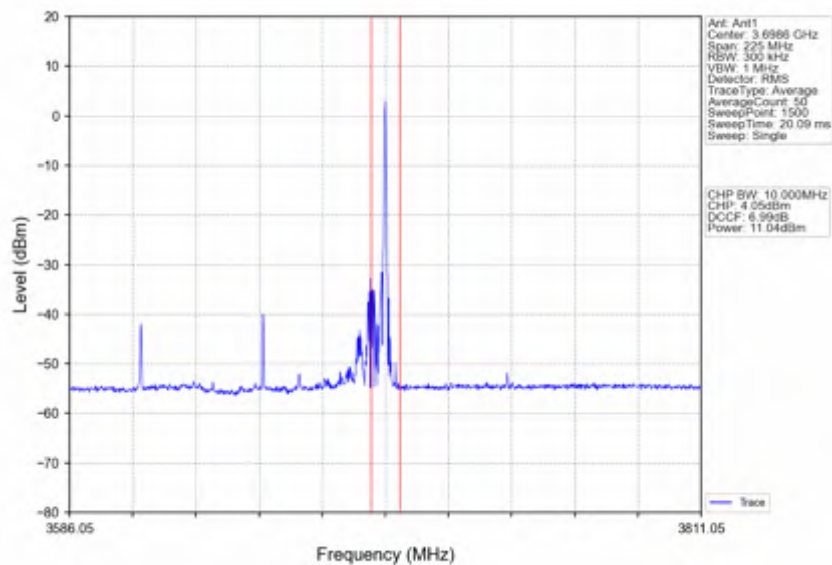
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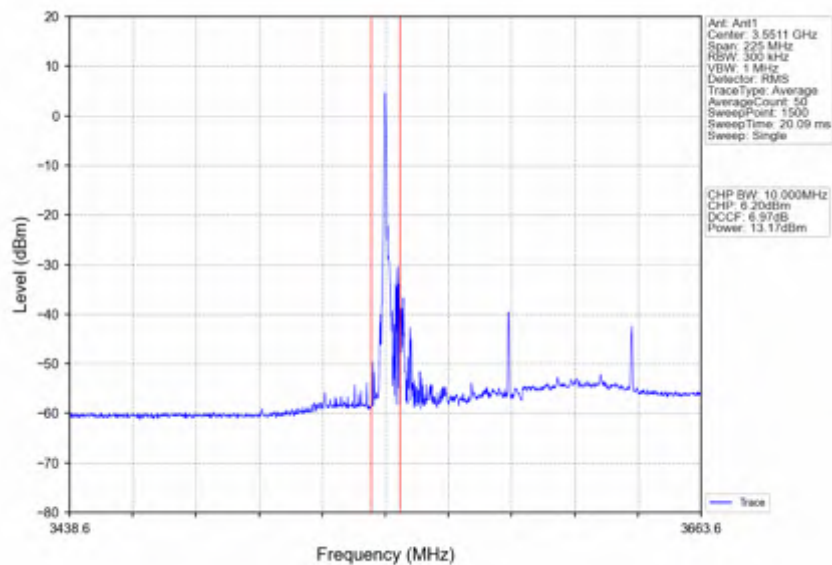


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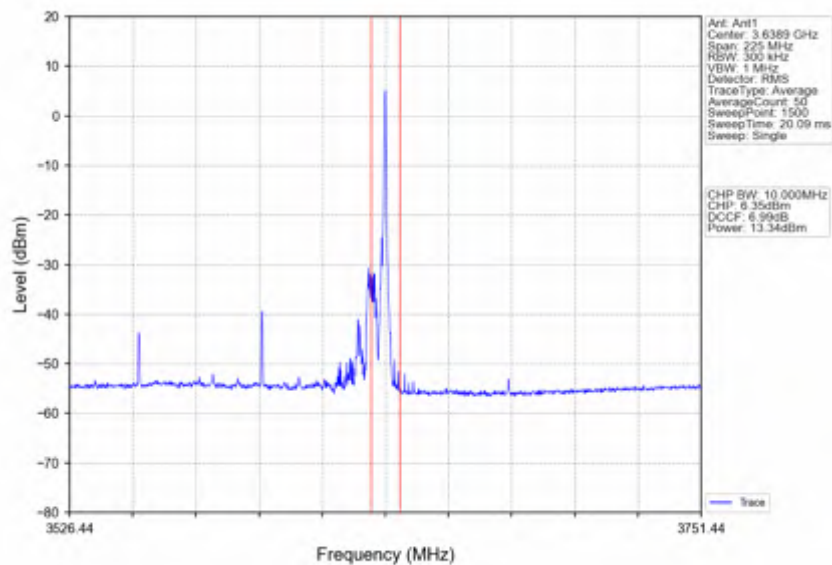
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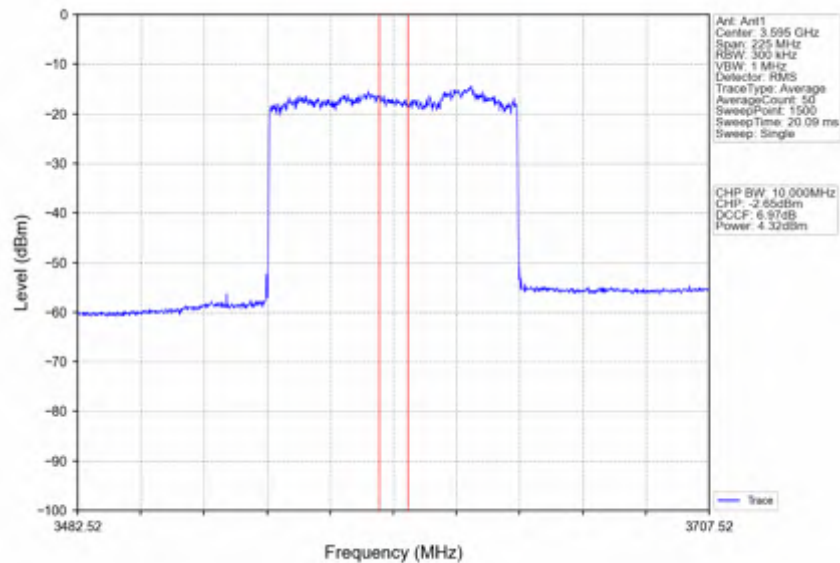


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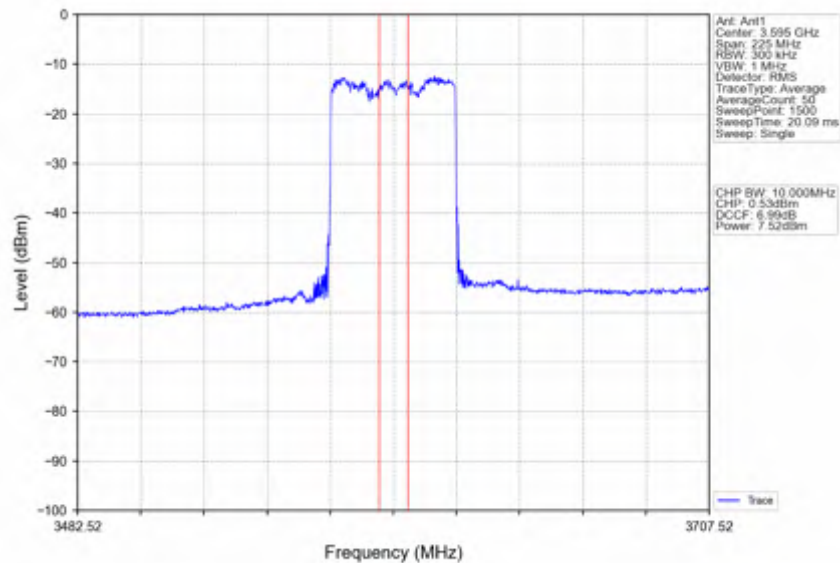
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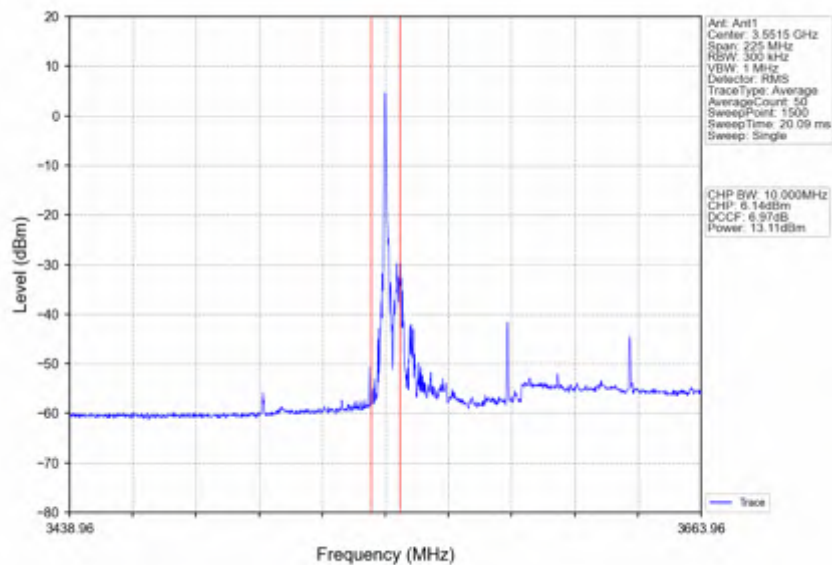
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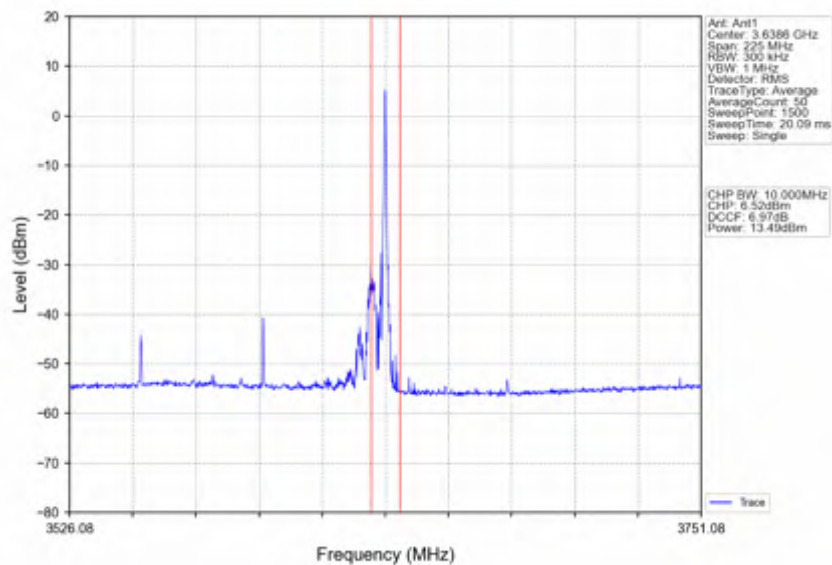
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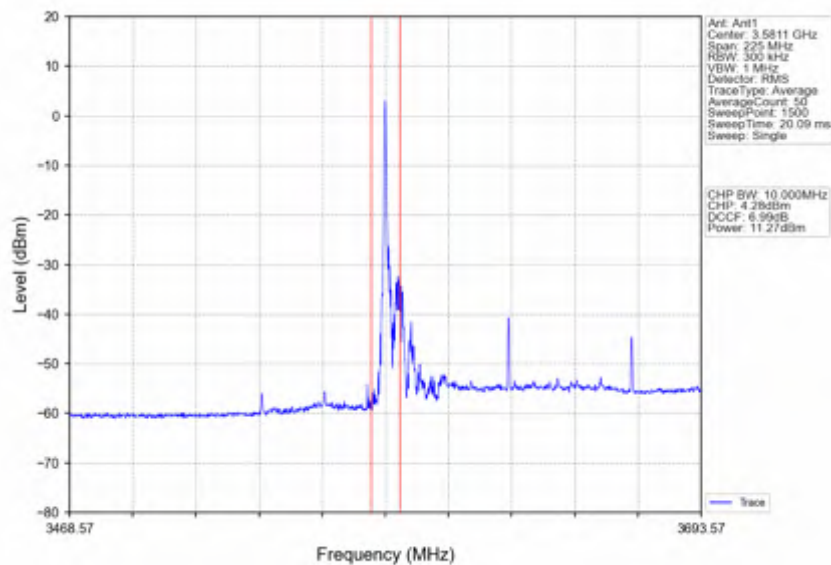
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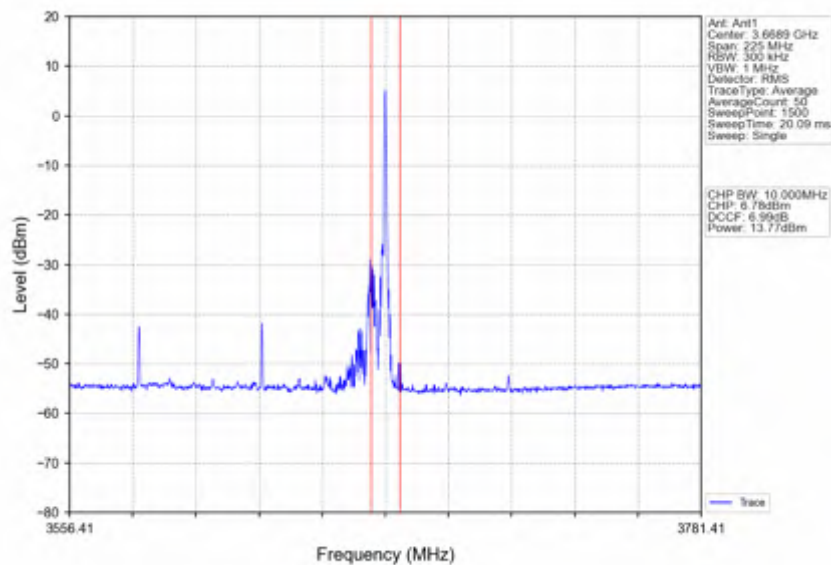
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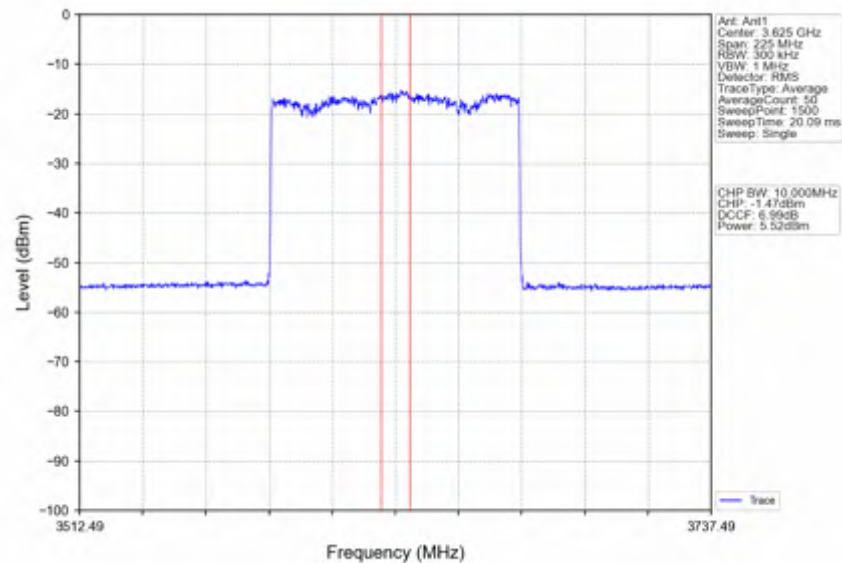


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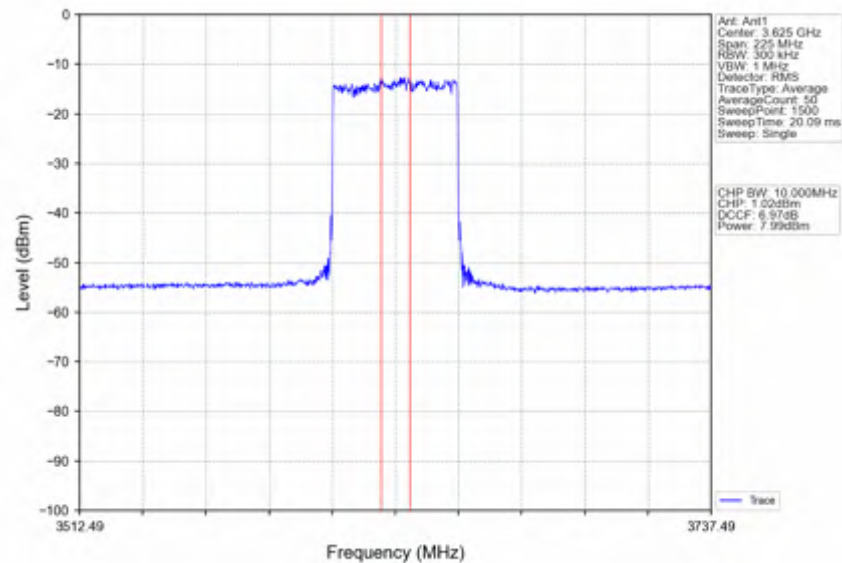
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full



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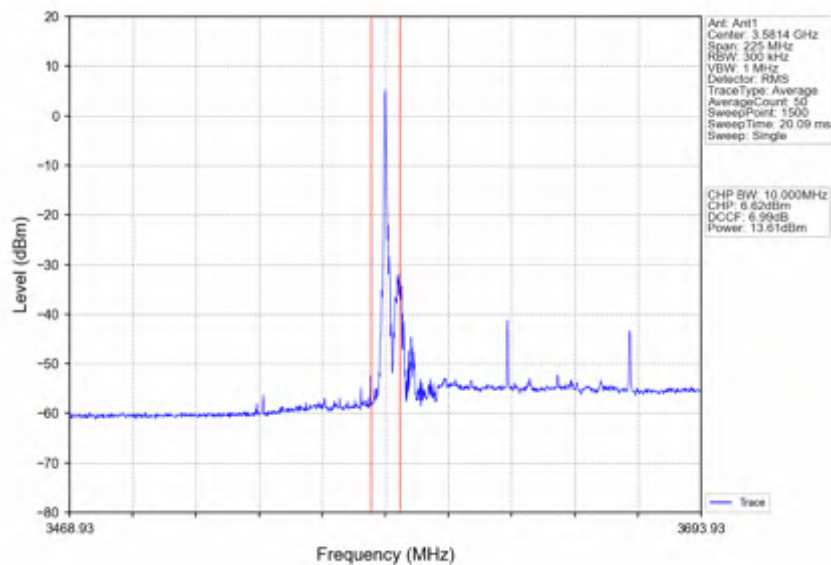
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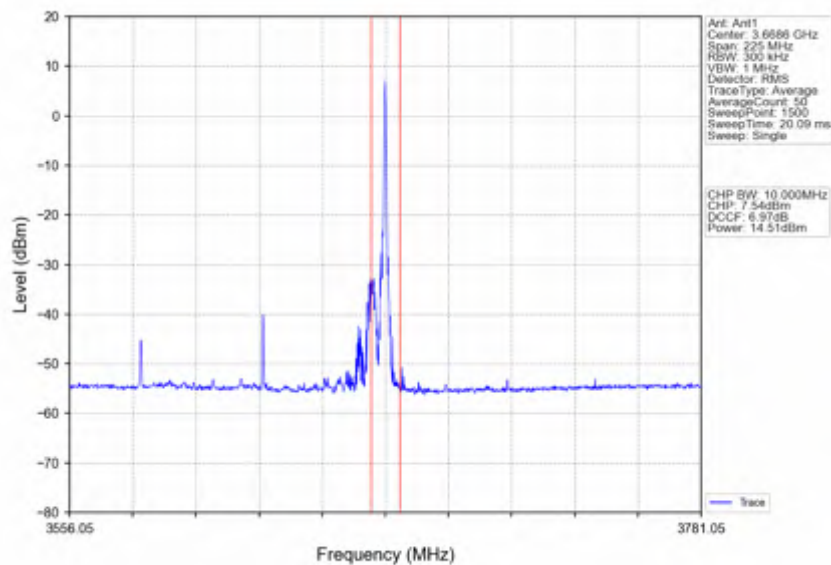
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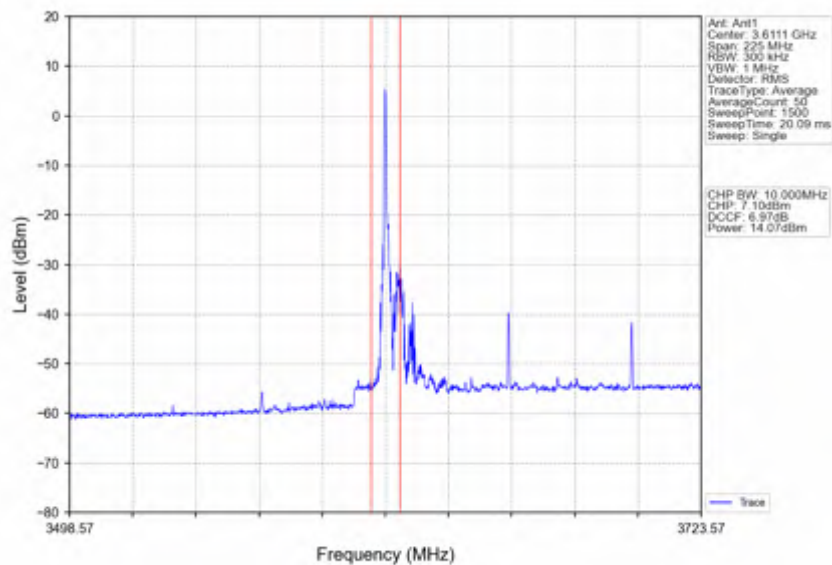


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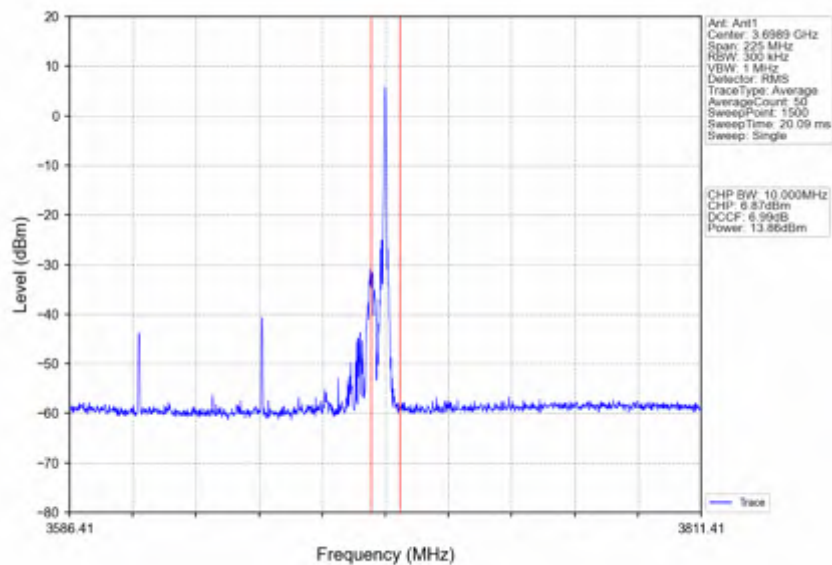
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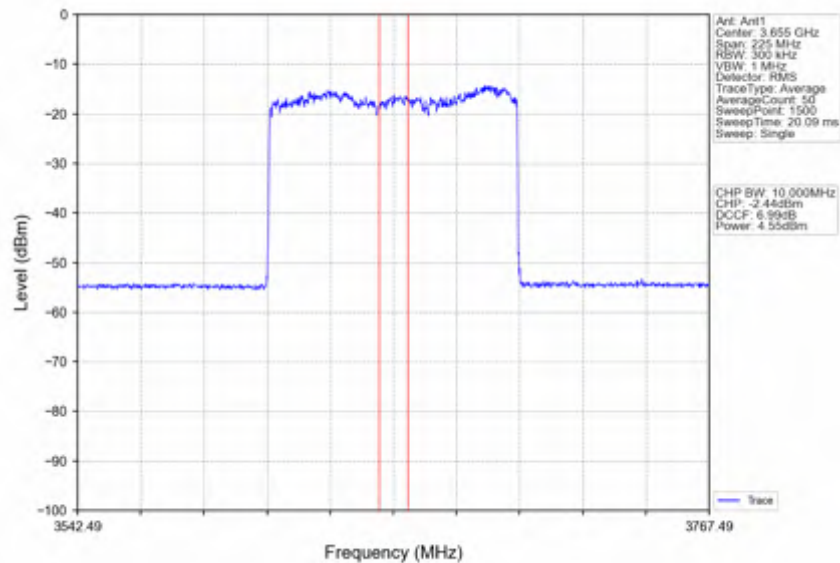
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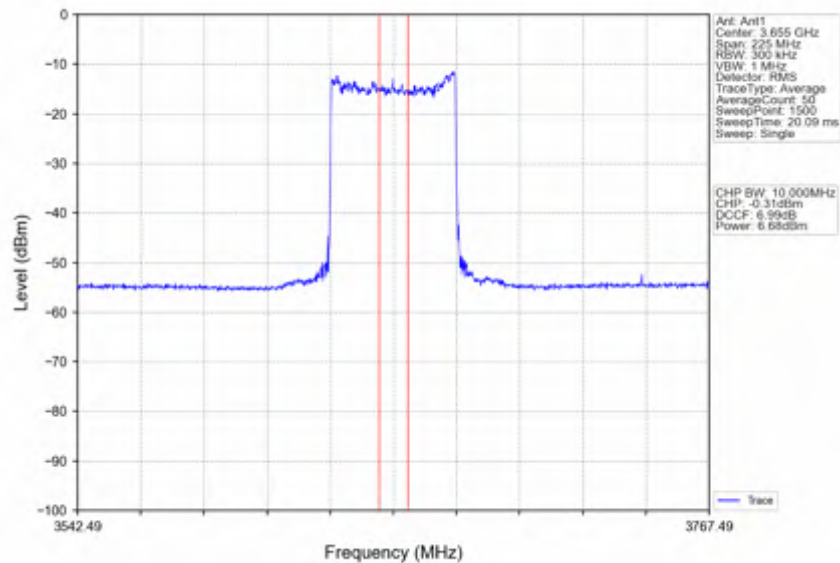
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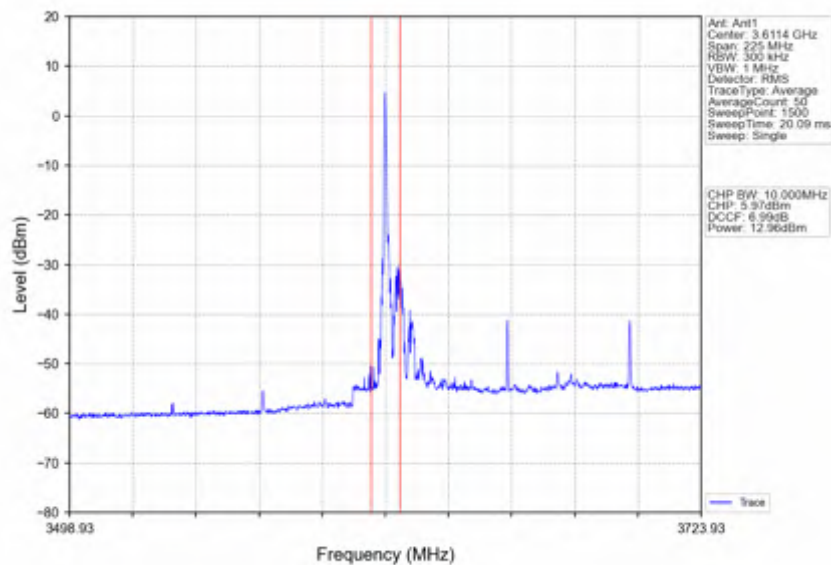


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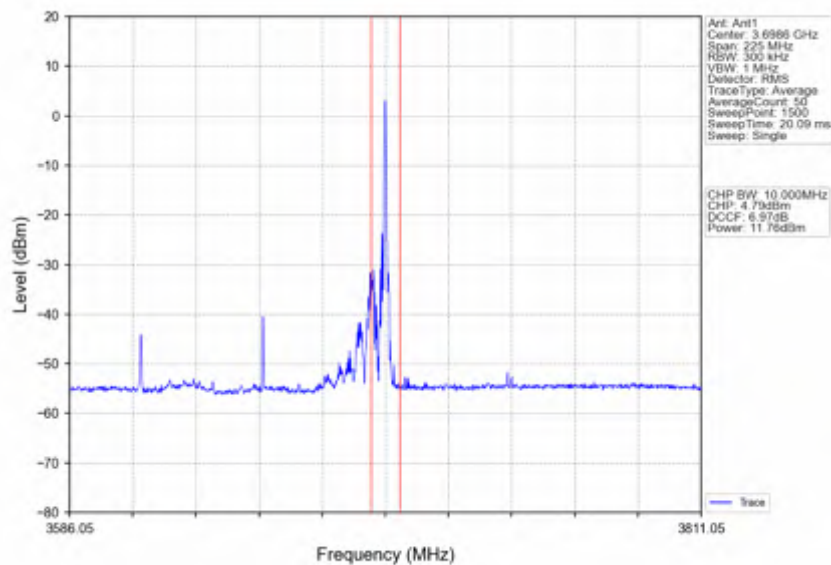
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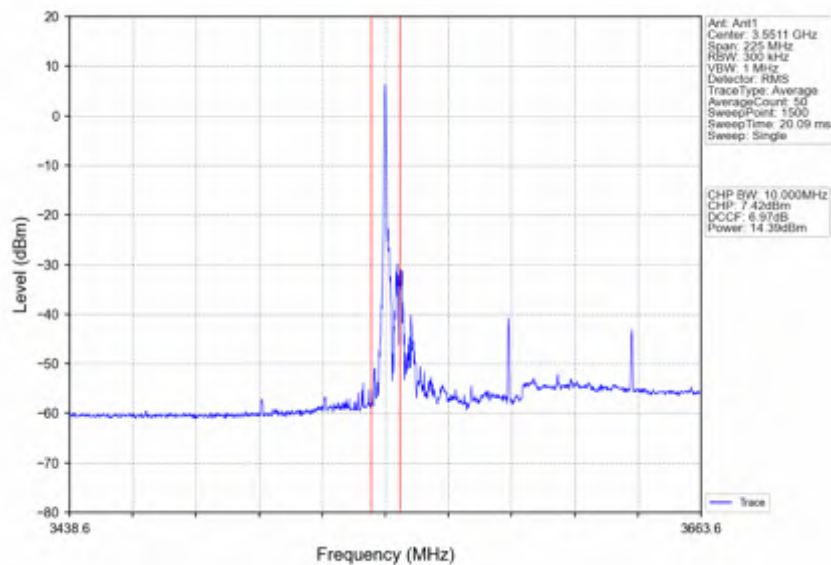


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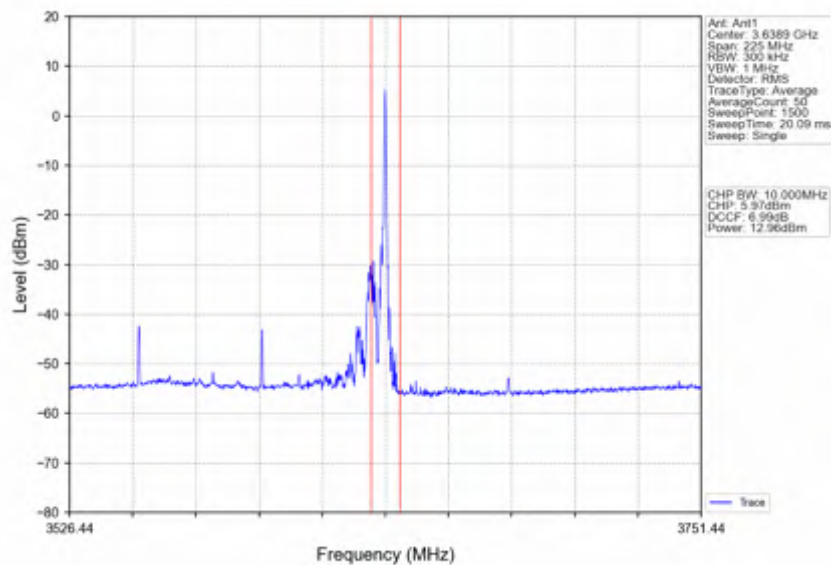
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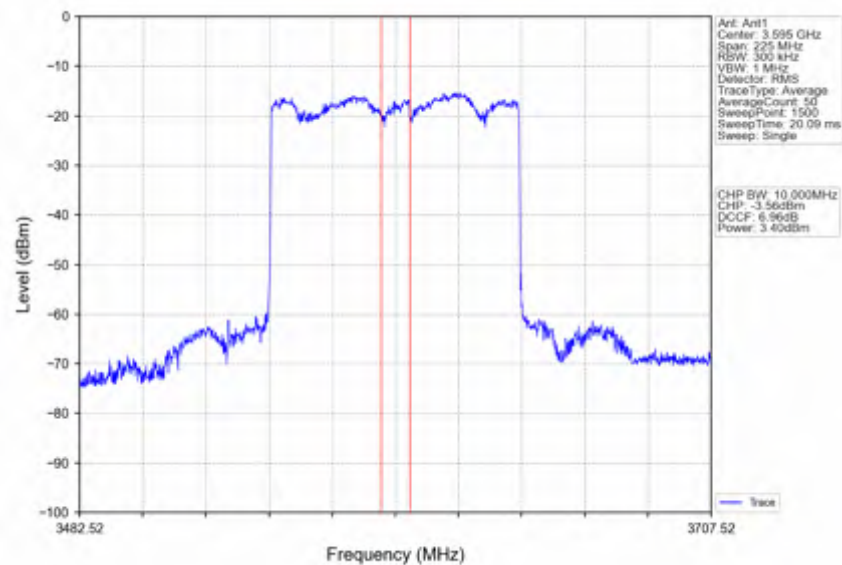


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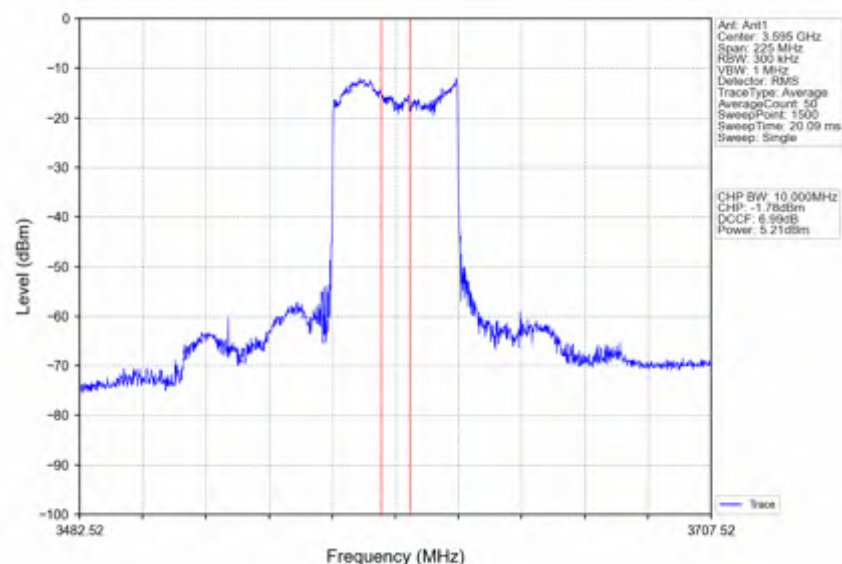
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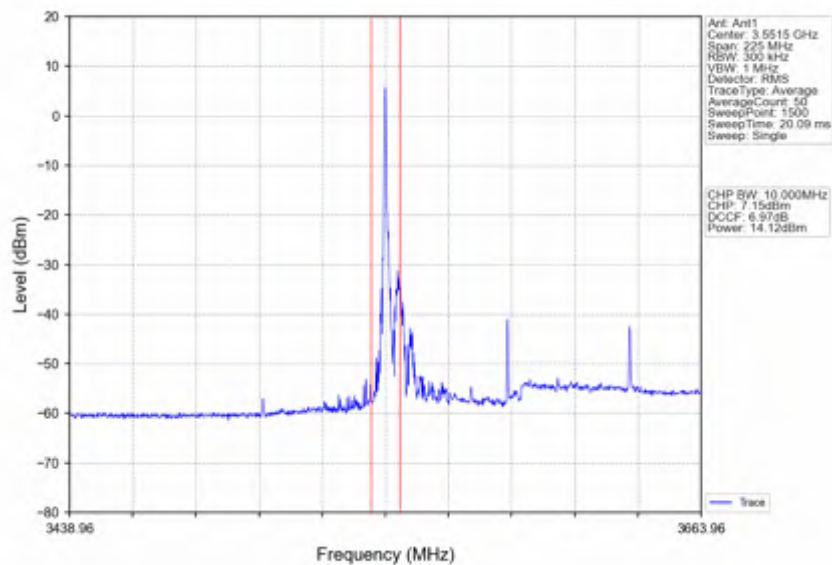
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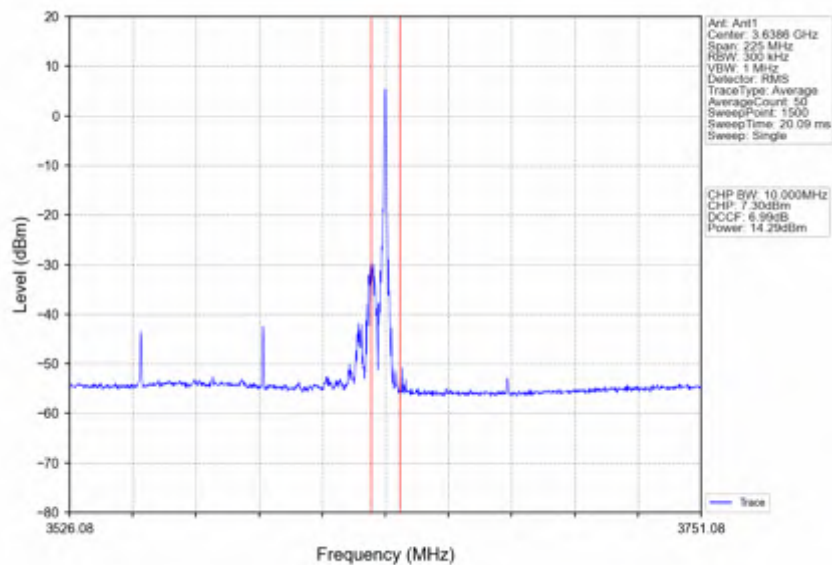
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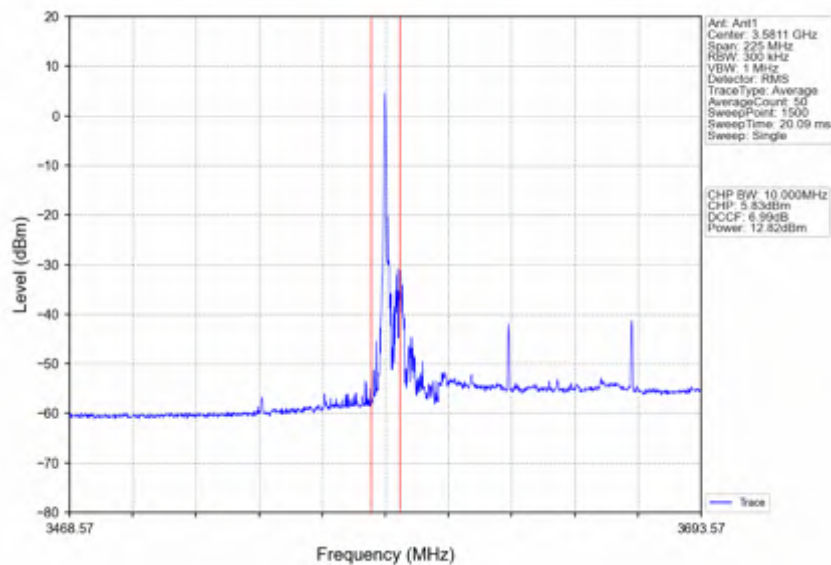


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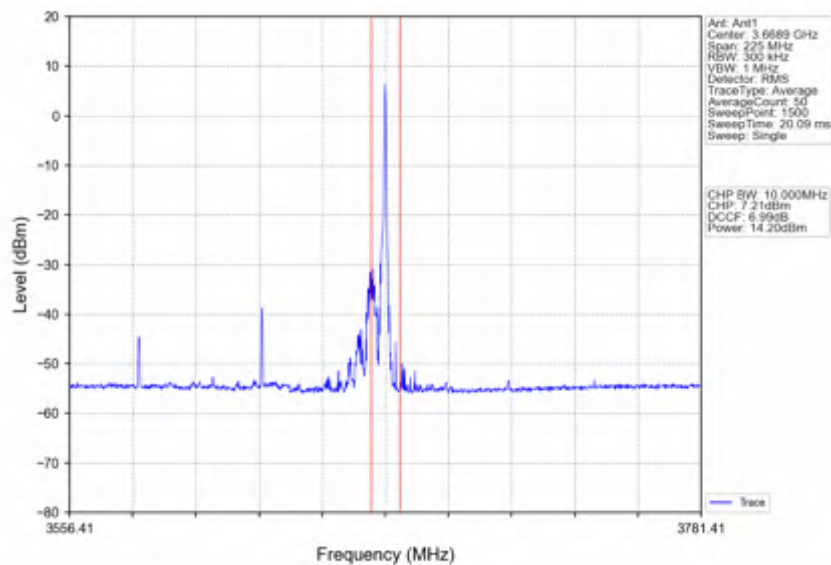
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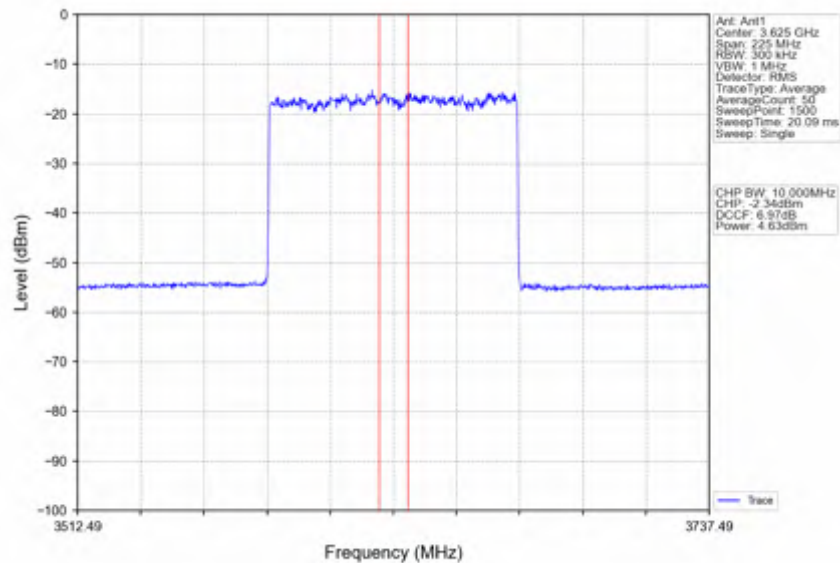


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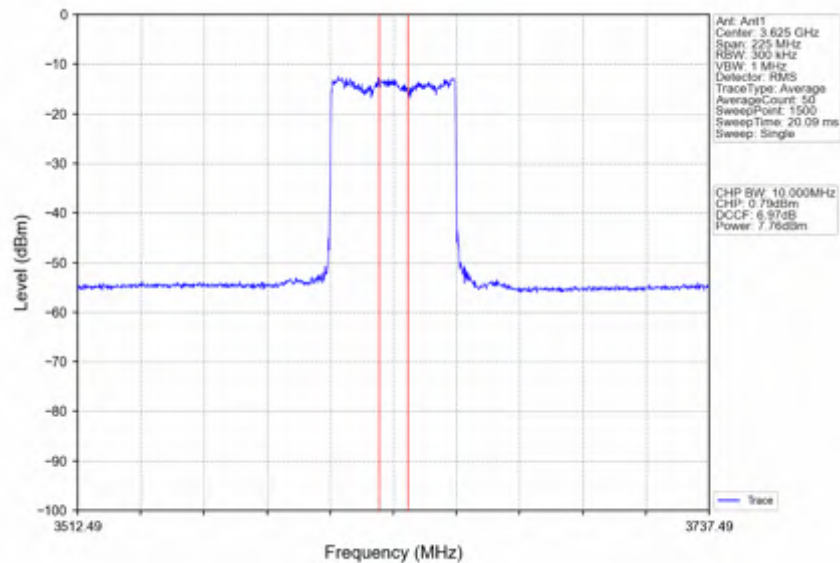
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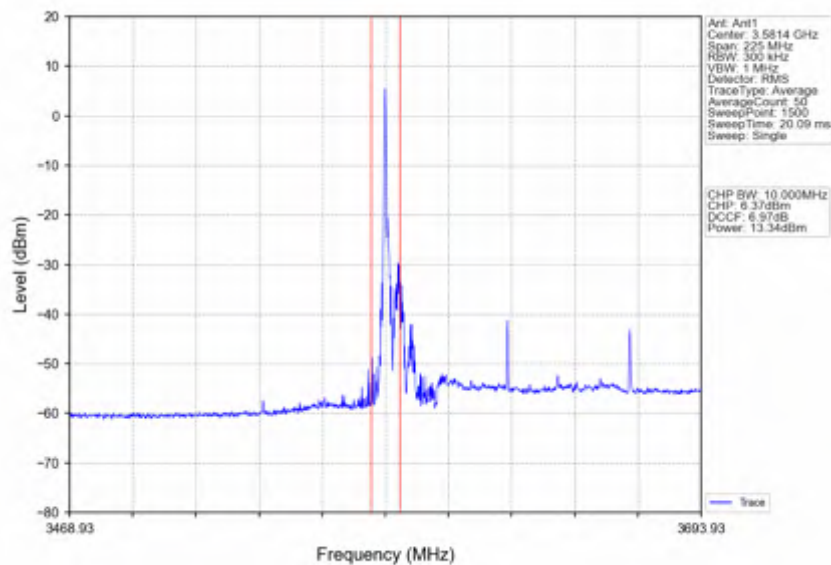
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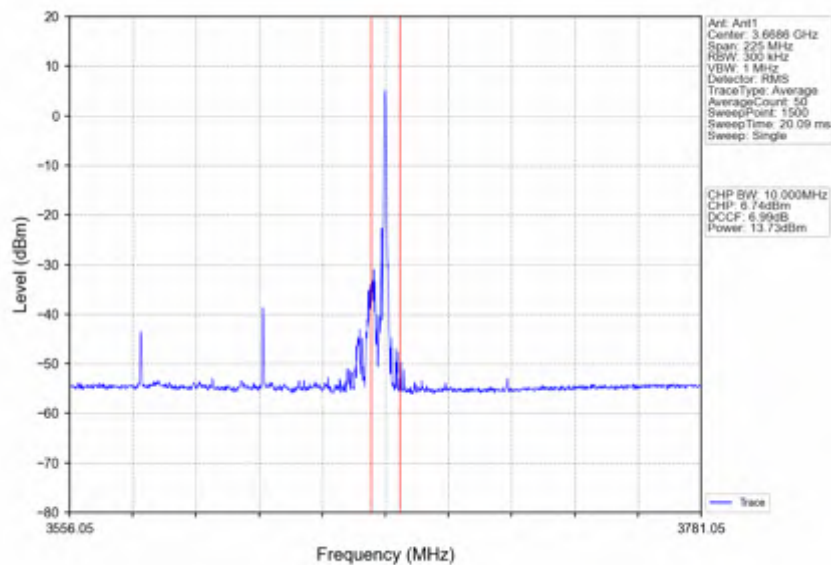
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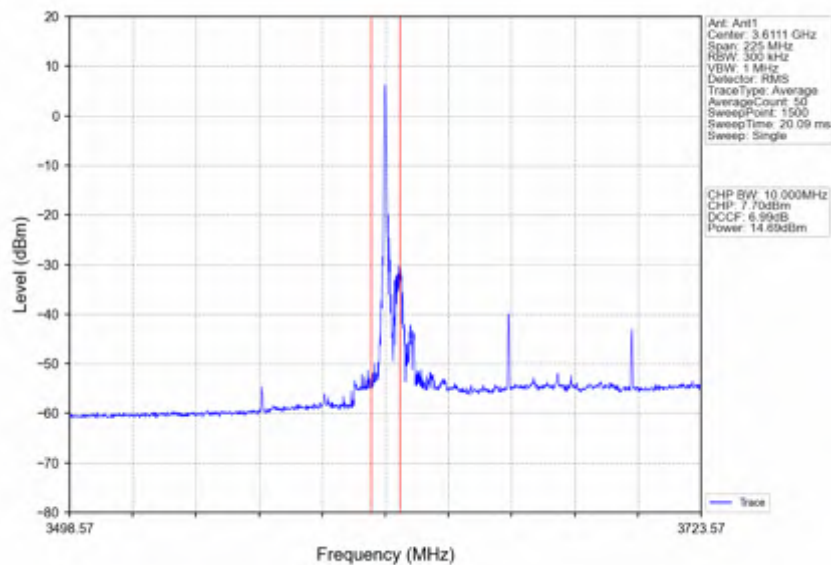


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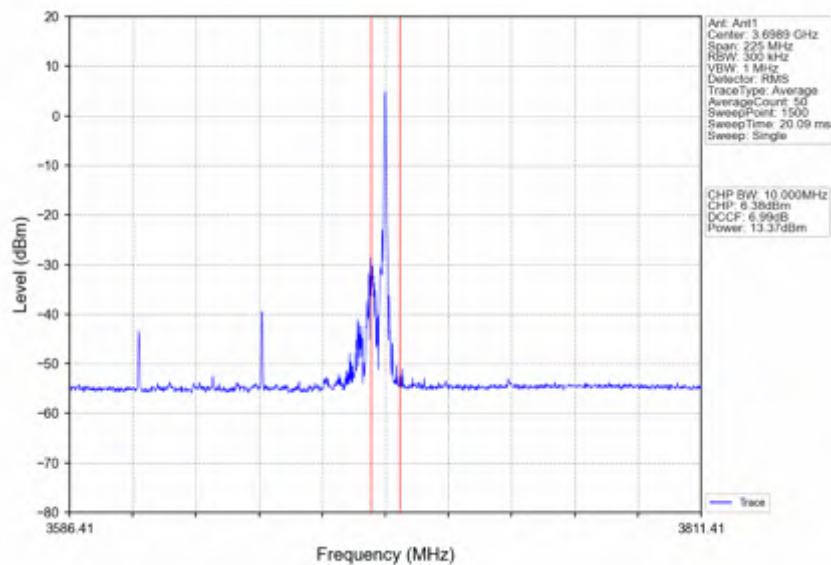
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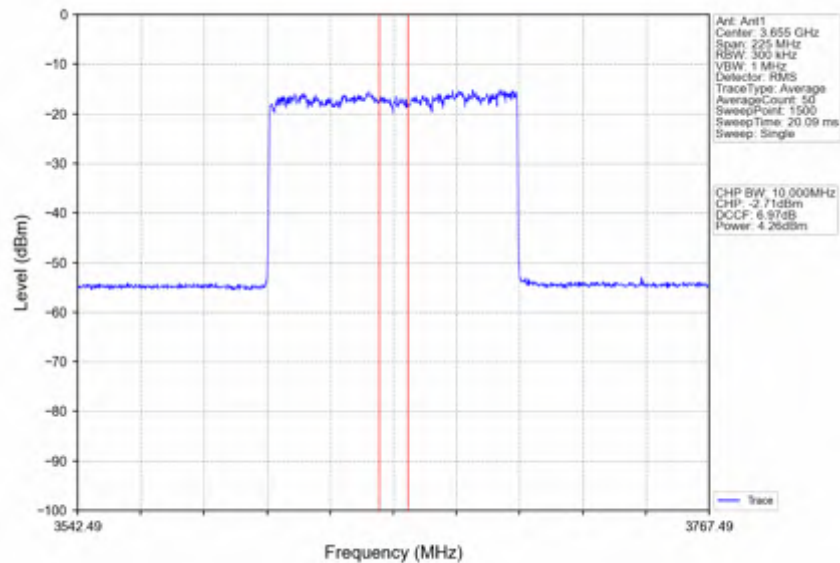
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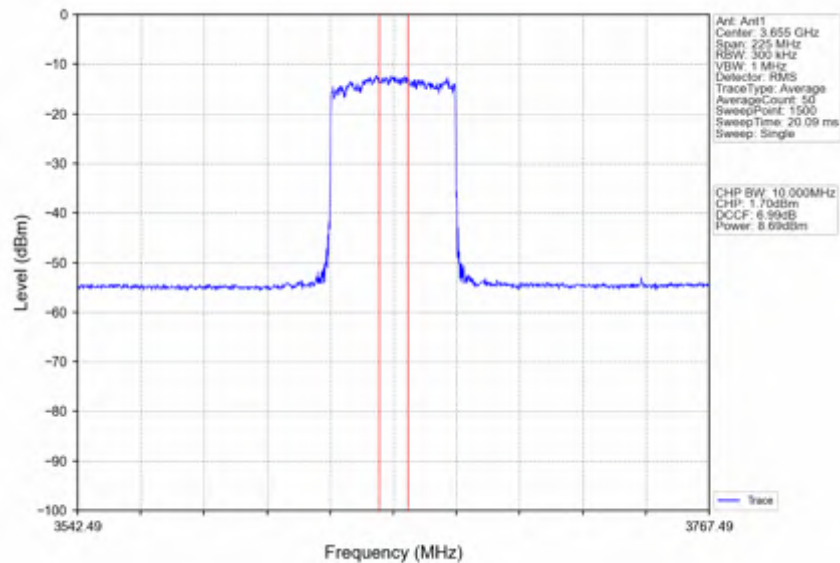
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM_256_QAM_3654.99MHz_Outer_Full



n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM_256_QAM_3654.99MHz_Inner_Full



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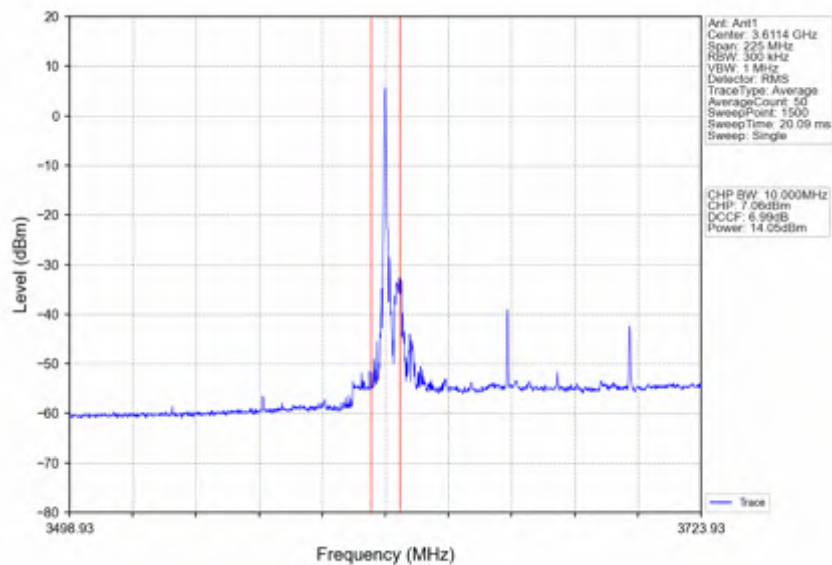
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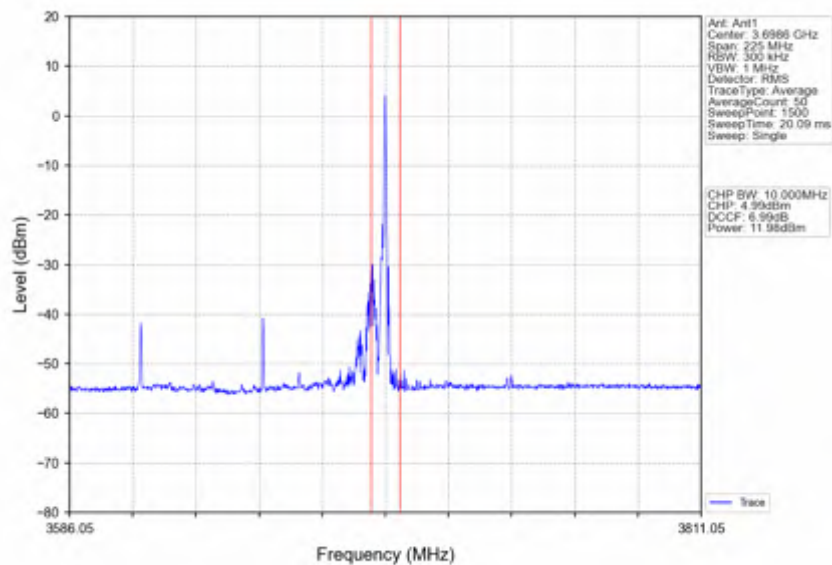
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n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM 3654.99MHz Inner_1RB_Left



n78d_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM 3654.99MHz Inner_1RB_Right



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8.19 30k_SISO_100MHz_NTNV_EIRP

8.19.1 Test Result

5G NR n78d SCS=30kHz SISO 100MHz 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	3600	Edge 1RB Left	13.47	/	/	21.47	/	/	<=23	Pass
		Edge 1RB Right	13.07	/	/	21.07	/	/	<=23	Pass
		Outer Full	4.12	/	/	12.12	/	/	<=23	Pass
		Inner Full	7.80	/	/	15.80	/	/	<=23	Pass
		Inner 1RB Left	12.32	/	/	20.32	/	/	<=23	Pass
		Inner 1RB Right	13.01	/	/	21.01	/	/	<=23	Pass
	3624.99	Edge 1RB Left	10.46	/	/	18.46	/	/	<=23	Pass
		Edge 1RB Right	12.87	/	/	20.87	/	/	<=23	Pass
		Outer Full	4.49	/	/	12.49	/	/	<=23	Pass
		Inner Full	7.34	/	/	15.34	/	/	<=23	Pass
		Inner 1RB Left	12.59	/	/	20.59	/	/	<=23	Pass
		Inner 1RB Right	14.75	/	/	22.75	/	/	<=23	Pass
	3649.98	Edge 1RB Left	14.02	/	/	22.02	/	/	<=23	Pass
		Edge 1RB Right	15.00	/	/	23.00	/	/	<=23	Pass
		Outer Full	4.10	/	/	12.10	/	/	<=23	Pass
		Inner Full	7.81	/	/	15.81	/	/	<=23	Pass
		Inner 1RB Left	14.09	/	/	22.09	/	/	<=23	Pass
		Inner 1RB Right	14.35	/	/	22.35	/	/	<=23	Pass
DFT-s-OFDM QPSK	3600	Edge 1RB Left	14.11	/	/	22.11	/	/	<=23	Pass
		Edge 1RB Right	14.53	/	/	22.53	/	/	<=23	Pass
		Outer Full	4.37	/	/	12.37	/	/	<=23	Pass
		Inner Full	7.34	/	/	15.34	/	/	<=23	Pass
		Inner 1RB Left	13.65	/	/	21.65	/	/	<=23	Pass
		Inner 1RB Right	13.48	/	/	21.48	/	/	<=23	Pass
	3624.99	Edge 1RB Left	12.60	/	/	20.60	/	/	<=23	Pass
		Edge 1RB Right	13.61	/	/	21.61	/	/	<=23	Pass
		Outer Full	4.45	/	/	12.45	/	/	<=23	Pass
		Inner Full	8.04	/	/	16.04	/	/	<=23	Pass
		Inner 1RB Left	14.63	/	/	22.63	/	/	<=23	Pass
		Inner 1RB Right	13.49	/	/	21.49	/	/	<=23	Pass
	3649.98	Edge 1RB Left	13.32	/	/	21.32	/	/	<=23	Pass
		Edge 1RB Right	14.60	/	/	22.60	/	/	<=23	Pass
		Outer Full	4.19	/	/	12.19	/	/	<=23	Pass
		Inner Full	7.89	/	/	15.89	/	/	<=23	Pass
		Inner 1RB Left	13.13	/	/	21.13	/	/	<=23	Pass
		Inner 1RB Right	13.85	/	/	21.85	/	/	<=23	Pass
DFT-s-OFDM 16 QAM	3600	Edge 1RB Left	13.66	/	/	21.66	/	/	<=23	Pass
		Edge 1RB Right	13.21	/	/	21.21	/	/	<=23	Pass
		Outer Full	3.67	/	/	11.67	/	/	<=23	Pass
		Inner Full	7.01	/	/	15.01	/	/	<=23	Pass
		Inner 1RB Left	13.29	/	/	21.29	/	/	<=23	Pass
		Inner 1RB Right	12.40	/	/	20.40	/	/	<=23	Pass
	3624.99	Edge 1RB Left	13.10	/	/	21.10	/	/	<=23	Pass
		Edge 1RB Right	14.03	/	/	22.03	/	/	<=23	Pass
		Outer Full	3.94	/	/	11.94	/	/	<=23	Pass
		Inner Full	7.51	/	/	15.51	/	/	<=23	Pass



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DFT-s-OFDM 64 QAM	3649.98	Inner_1RB_Left	13.76	/	/	21.76	/	/	<=23	Pass
		Inner_1RB_Right	13.33	/	/	21.33	/	/	<=23	Pass
		Edge_1RB_Left	13.04	/	/	21.04	/	/	<=23	Pass
		Edge_1RB_Right	11.92	/	/	19.92	/	/	<=23	Pass
		Outer_Full	3.82	/	/	11.82	/	/	<=23	Pass
		Inner_Full	7.10	/	/	15.10	/	/	<=23	Pass
		Inner_1RB_Left	14.28	/	/	22.28	/	/	<=23	Pass
		Inner_1RB_Right	10.94	/	/	18.94	/	/	<=23	Pass
	3600	Edge_1RB_Left	12.42	/	/	20.42	/	/	<=23	Pass
		Edge_1RB_Right	11.19	/	/	19.19	/	/	<=23	Pass
		Outer_Full	4.33	/	/	12.33	/	/	<=23	Pass
		Inner_Full	7.42	/	/	15.42	/	/	<=23	Pass
		Inner_1RB_Left	13.73	/	/	21.73	/	/	<=23	Pass
		Inner_1RB_Right	14.61	/	/	22.61	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	12.52	/	/	20.52	/	/	<=23	Pass
		Edge_1RB_Right	13.64	/	/	21.64	/	/	<=23	Pass
		Outer_Full	4.31	/	/	12.31	/	/	<=23	Pass
		Inner_Full	8.64	/	/	16.64	/	/	<=23	Pass
		Inner_1RB_Left	13.25	/	/	21.25	/	/	<=23	Pass
		Inner_1RB_Right	11.83	/	/	19.83	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	14.37	/	/	22.37	/	/	<=23	Pass
		Edge_1RB_Right	10.20	/	/	18.20	/	/	<=23	Pass
		Outer_Full	3.73	/	/	11.73	/	/	<=23	Pass
		Inner_Full	8.37	/	/	16.37	/	/	<=23	Pass
		Inner_1RB_Left	14.39	/	/	22.39	/	/	<=23	Pass
		Inner_1RB_Right	11.81	/	/	19.81	/	/	<=23	Pass
DFT-s-OFDM 256 QAM	3600	Edge_1RB_Left	13.27	/	/	21.27	/	/	<=23	Pass
		Edge_1RB_Right	13.92	/	/	21.92	/	/	<=23	Pass
		Outer_Full	4.13	/	/	12.13	/	/	<=23	Pass
		Inner_Full	7.22	/	/	15.22	/	/	<=23	Pass
		Inner_1RB_Left	12.60	/	/	20.60	/	/	<=23	Pass
		Inner_1RB_Right	13.17	/	/	21.17	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	13.65	/	/	21.65	/	/	<=23	Pass
		Edge_1RB_Right	13.52	/	/	21.52	/	/	<=23	Pass
		Outer_Full	4.27	/	/	12.27	/	/	<=23	Pass
		Inner_Full	8.00	/	/	16.00	/	/	<=23	Pass
		Inner_1RB_Left	13.39	/	/	21.39	/	/	<=23	Pass
		Inner_1RB_Right	13.99	/	/	21.99	/	/	<=23	Pass
	3649.98	Edge_1RB_Left	12.19	/	/	20.19	/	/	<=23	Pass
		Edge_1RB_Right	14.91	/	/	22.91	/	/	<=23	Pass
		Outer_Full	4.47	/	/	12.47	/	/	<=23	Pass
		Inner_Full	8.12	/	/	16.12	/	/	<=23	Pass
		Inner_1RB_Left	11.36	/	/	19.36	/	/	<=23	Pass
		Inner_1RB_Right	14.84	/	/	22.84	/	/	<=23	Pass
CP-OFDM QPSK	3600	Edge_1RB_Left	14.14	/	/	22.14	/	/	<=23	Pass
		Edge_1RB_Right	12.45	/	/	20.45	/	/	<=23	Pass
		Outer_Full	4.57	/	/	12.57	/	/	<=23	Pass
		Inner_Full	6.54	/	/	14.54	/	/	<=23	Pass
		Inner_1RB_Left	13.29	/	/	21.29	/	/	<=23	Pass
		Inner_1RB_Right	14.18	/	/	22.18	/	/	<=23	Pass
	3624.99	Edge_1RB_Left	11.72	/	/	19.72	/	/	<=23	Pass
		Edge_1RB_Right	14.22	/	/	22.22	/	/	<=23	Pass
		Outer_Full	4.67	/	/	12.67	/	/	<=23	Pass
		Inner_Full	7.42	/	/	15.42	/	/	<=23	Pass



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		Inner_1RB_Left	11.80	/	/	19.80	/	/	<=23	Pass	
		Inner_1RB_Right	11.78	/	/	19.78	/	/	<=23	Pass	
	3649.98	Edge_1RB_Left	12.32	/	/	20.32	/	/	<=23	Pass	
		Edge_1RB_Right	12.53	/	/	20.53	/	/	<=23	Pass	
		Outer_Full	3.20	/	/	11.20	/	/	<=23	Pass	
		Inner_Full	8.27	/	/	16.27	/	/	<=23	Pass	
		Inner_1RB_Left	13.99	/	/	21.99	/	/	<=23	Pass	
		Inner_1RB_Right	13.91	/	/	21.91	/	/	<=23	Pass	
CP-OFDM 16 QAM	3600	Edge_1RB_Left	13.33	/	/	21.33	/	/	<=23	Pass	
		Edge_1RB_Right	13.66	/	/	21.66	/	/	<=23	Pass	
		Outer_Full	3.73	/	/	11.73	/	/	<=23	Pass	
		Inner_Full	8.04	/	/	16.04	/	/	<=23	Pass	
		Inner_1RB_Left	14.14	/	/	22.14	/	/	<=23	Pass	
		Inner_1RB_Right	13.99	/	/	21.99	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	14.18	/	/	22.18	/	/	<=23	Pass	
		Edge_1RB_Right	14.31	/	/	22.31	/	/	<=23	Pass	
		Outer_Full	3.69	/	/	11.69	/	/	<=23	Pass	
		Inner_Full	6.92	/	/	14.92	/	/	<=23	Pass	
		Inner_1RB_Left	13.31	/	/	21.31	/	/	<=23	Pass	
		Inner_1RB_Right	14.54	/	/	22.54	/	/	<=23	Pass	
	3649.98	Edge_1RB_Left	11.66	/	/	19.66	/	/	<=23	Pass	
		Edge_1RB_Right	14.16	/	/	22.16	/	/	<=23	Pass	
		Outer_Full	4.13	/	/	12.13	/	/	<=23	Pass	
		Inner_Full	8.12	/	/	16.12	/	/	<=23	Pass	
		Inner_1RB_Left	14.27	/	/	22.27	/	/	<=23	Pass	
		Inner_1RB_Right	9.02	/	/	17.02	/	/	<=23	Pass	
	CP-OFDM 64 QAM	3600	Edge_1RB_Left	13.04	/	/	21.04	/	/	<=23	Pass
			Edge_1RB_Right	14.07	/	/	22.07	/	/	<=23	Pass
			Outer_Full	3.66	/	/	11.66	/	/	<=23	Pass
			Inner_Full	7.36	/	/	15.36	/	/	<=23	Pass
			Inner_1RB_Left	12.51	/	/	20.51	/	/	<=23	Pass
			Inner_1RB_Right	14.26	/	/	22.26	/	/	<=23	Pass
		3624.99	Edge_1RB_Left	13.53	/	/	21.53	/	/	<=23	Pass
			Edge_1RB_Right	14.88	/	/	22.88	/	/	<=23	Pass
			Outer_Full	5.04	/	/	13.04	/	/	<=23	Pass
			Inner_Full	7.24	/	/	15.24	/	/	<=23	Pass
Inner_1RB_Left			13.01	/	/	21.01	/	/	<=23	Pass	
Inner_1RB_Right			13.34	/	/	21.34	/	/	<=23	Pass	
3649.98		Edge_1RB_Left	12.74	/	/	20.74	/	/	<=23	Pass	
		Edge_1RB_Right	13.48	/	/	21.48	/	/	<=23	Pass	
		Outer_Full	4.07	/	/	12.07	/	/	<=23	Pass	
		Inner_Full	7.42	/	/	15.42	/	/	<=23	Pass	
		Inner_1RB_Left	13.77	/	/	21.77	/	/	<=23	Pass	
		Inner_1RB_Right	14.00	/	/	22.00	/	/	<=23	Pass	
CP-OFDM 256 QAM	3600	Edge_1RB_Left	11.95	/	/	19.95	/	/	<=23	Pass	
		Edge_1RB_Right	13.21	/	/	21.21	/	/	<=23	Pass	
		Outer_Full	3.86	/	/	11.86	/	/	<=23	Pass	
		Inner_Full	8.27	/	/	16.27	/	/	<=23	Pass	
		Inner_1RB_Left	11.13	/	/	19.13	/	/	<=23	Pass	
		Inner_1RB_Right	12.32	/	/	20.32	/	/	<=23	Pass	
	3624.99	Edge_1RB_Left	12.22	/	/	20.22	/	/	<=23	Pass	
		Edge_1RB_Right	12.38	/	/	20.38	/	/	<=23	Pass	
		Outer_Full	5.10	/	/	13.10	/	/	<=23	Pass	
		Inner_Full	7.01	/	/	15.01	/	/	<=23	Pass	



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		Inner 1RB Left	11.36	/	/	19.36	/	/	<=23	Pass
		Inner 1RB Right	12.45	/	/	20.45	/	/	<=23	Pass
	3649.98	Edge 1RB Left	14.45	/	/	22.45	/	/	<=23	Pass
		Edge 1RB Right	12.54	/	/	20.54	/	/	<=23	Pass
		Outer Full	3.85	/	/	11.85	/	/	<=23	Pass
		Inner Full	7.21	/	/	15.21	/	/	<=23	Pass
		Inner 1RB Left	13.08	/	/	21.08	/	/	<=23	Pass
		Inner 1RB Right	11.49	/	/	19.49	/	/	<=23	Pass

Note1: Antenna Gain: Ant1: 8.00dBi;

Note2: EIRP=Conducted Power+Antenna Gain



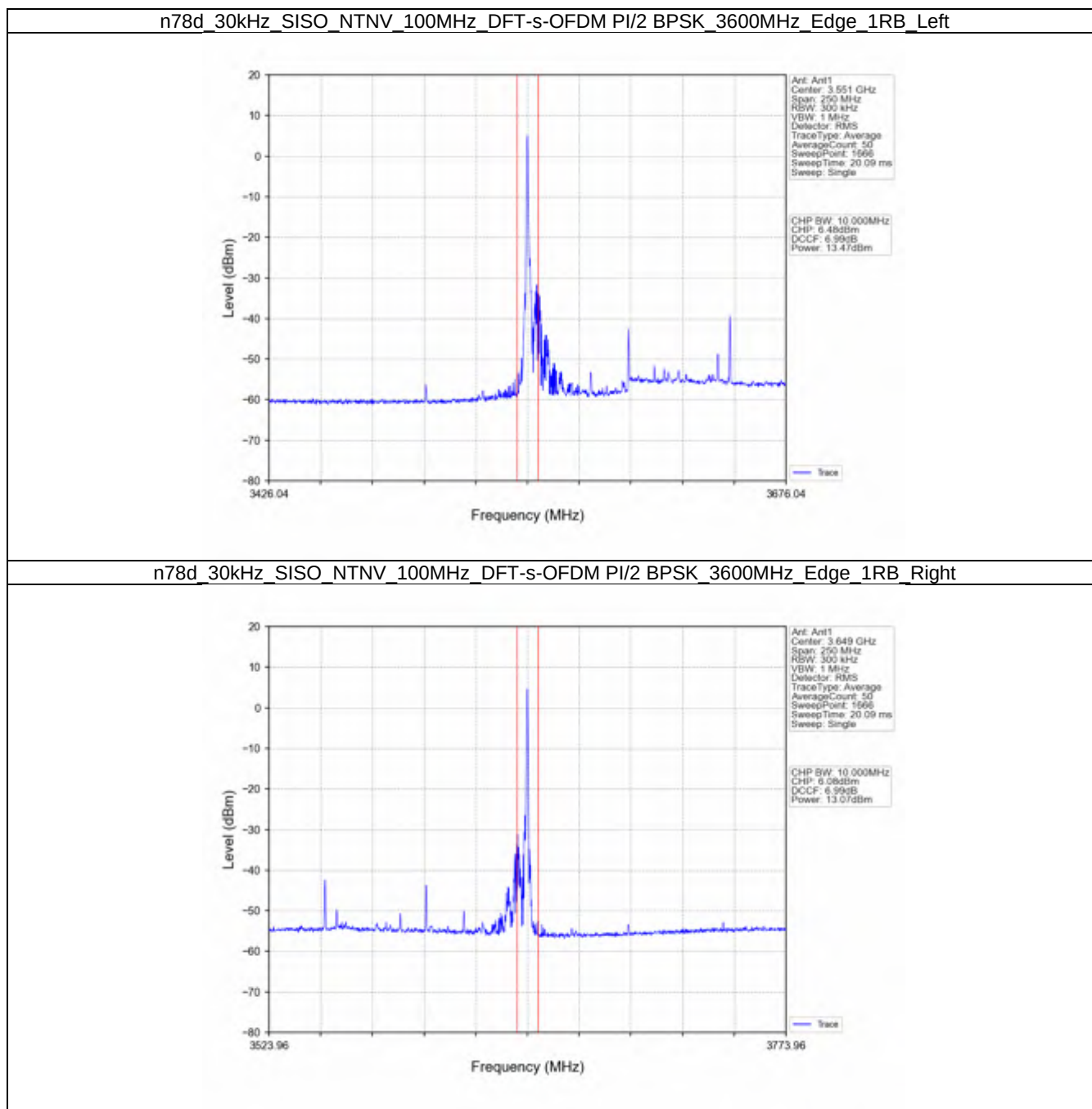
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8.19.2 Test Graph

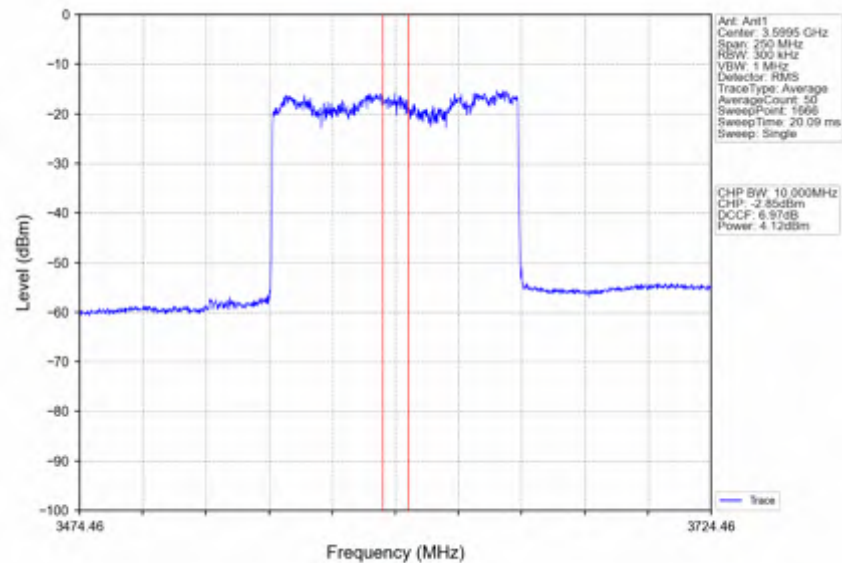


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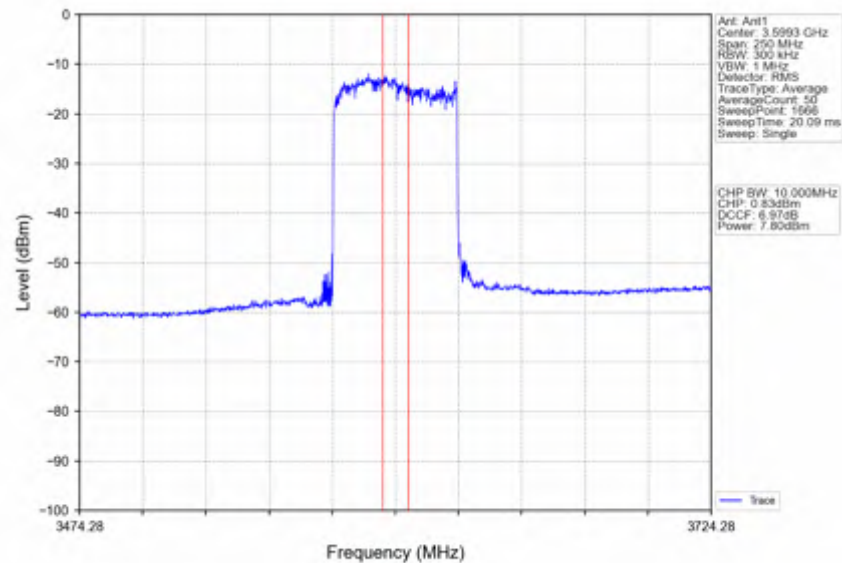
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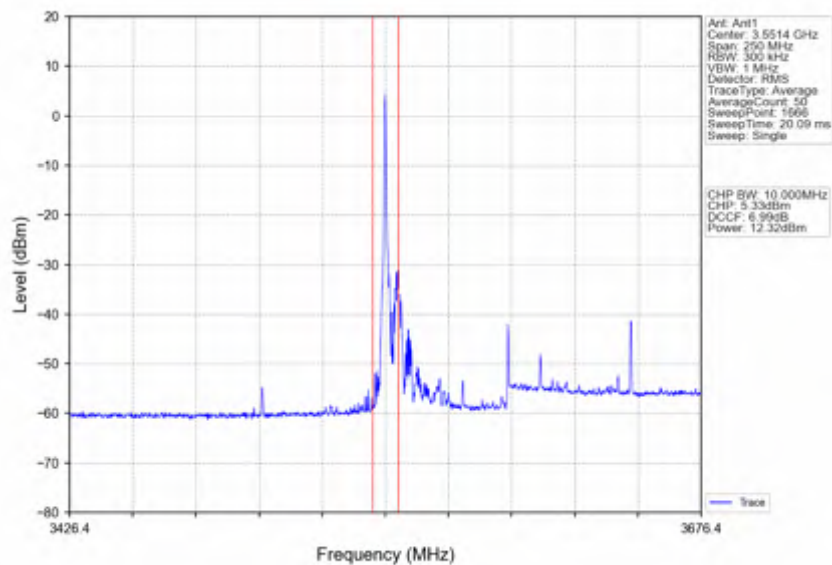
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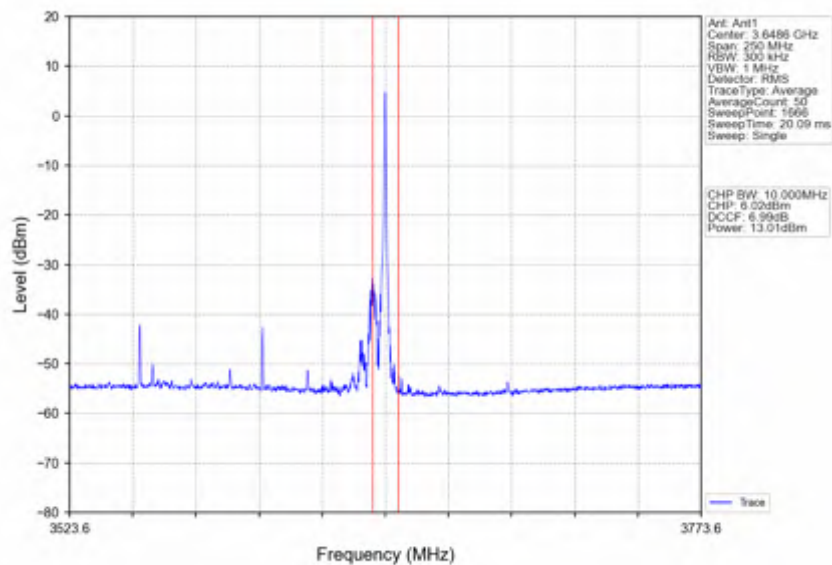
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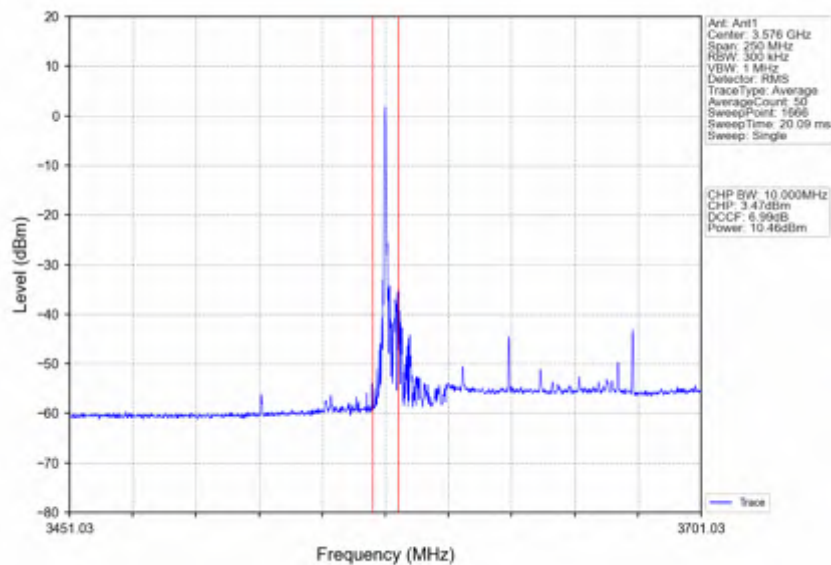


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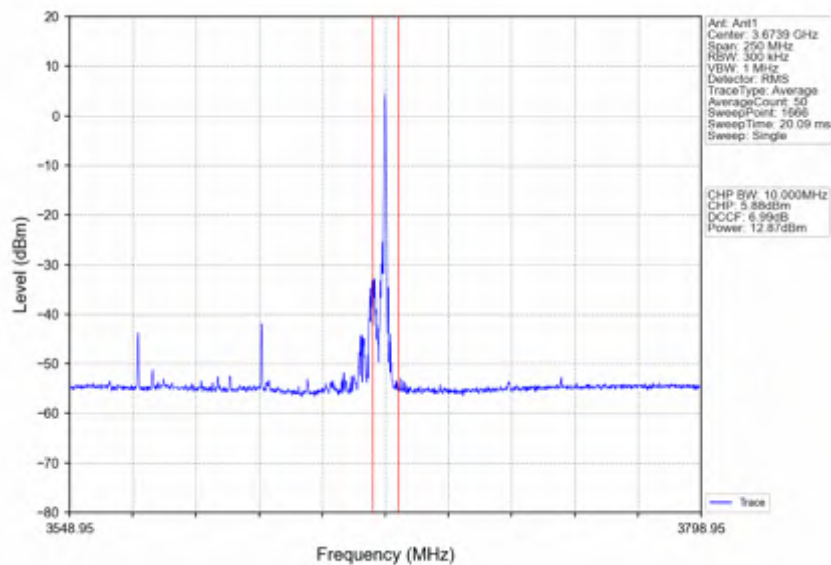
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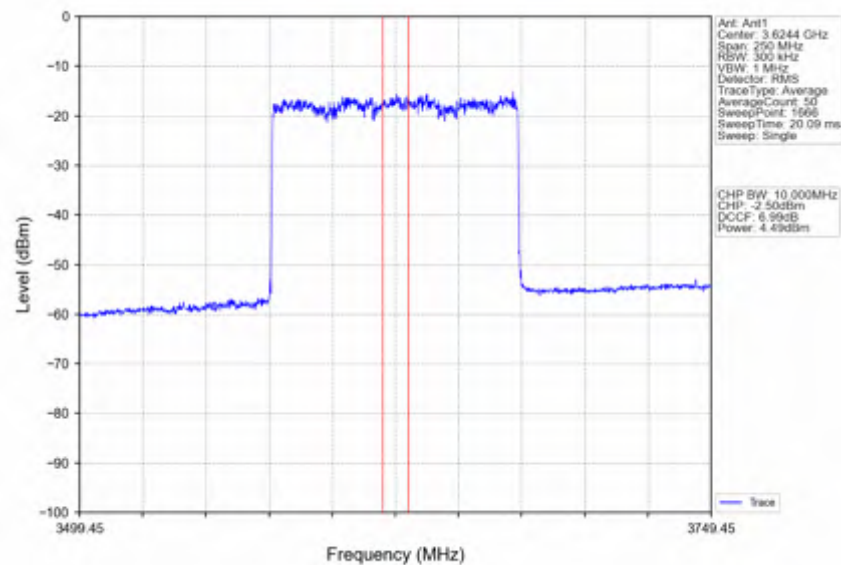
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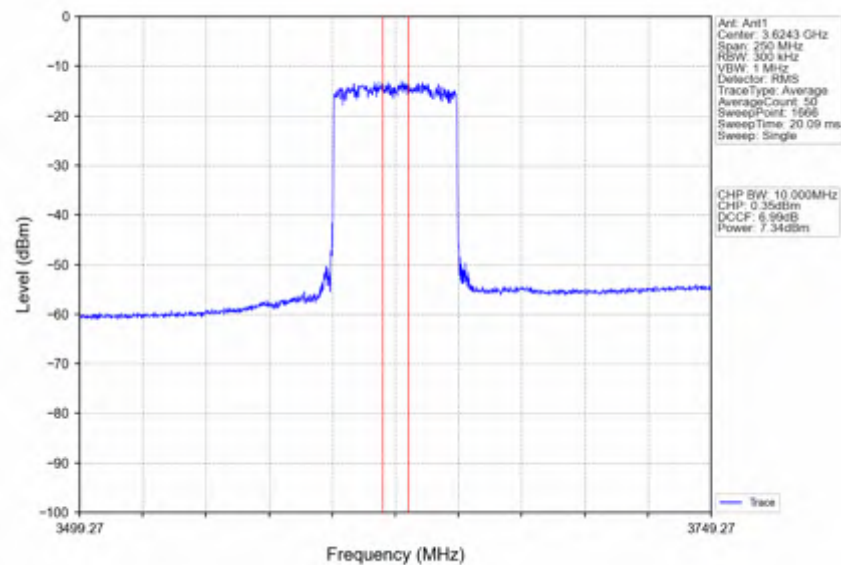
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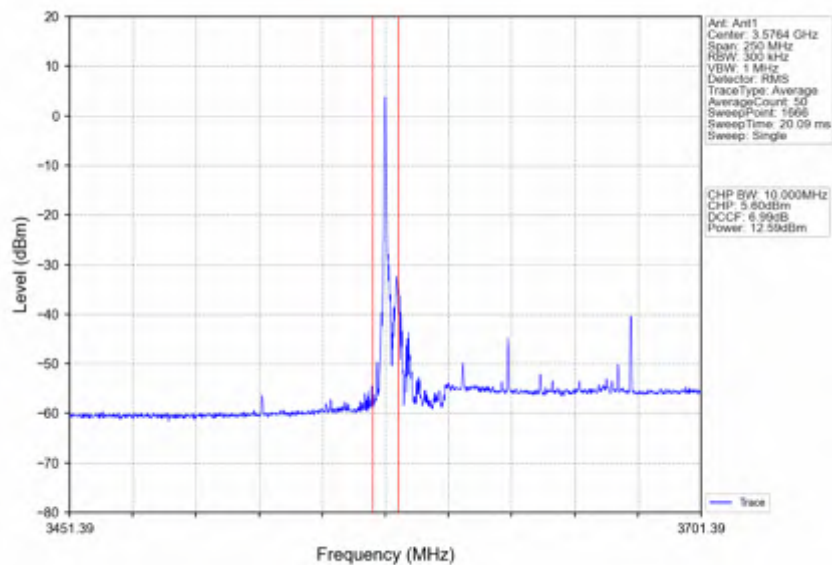


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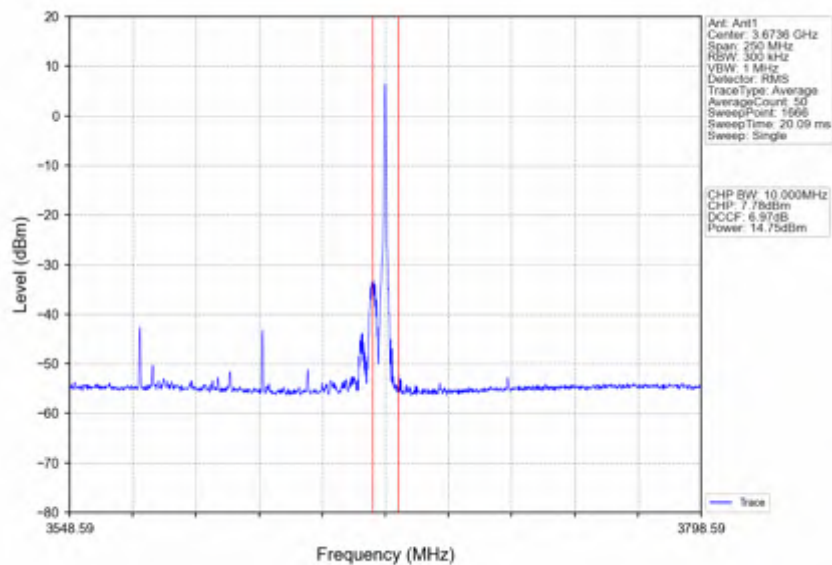
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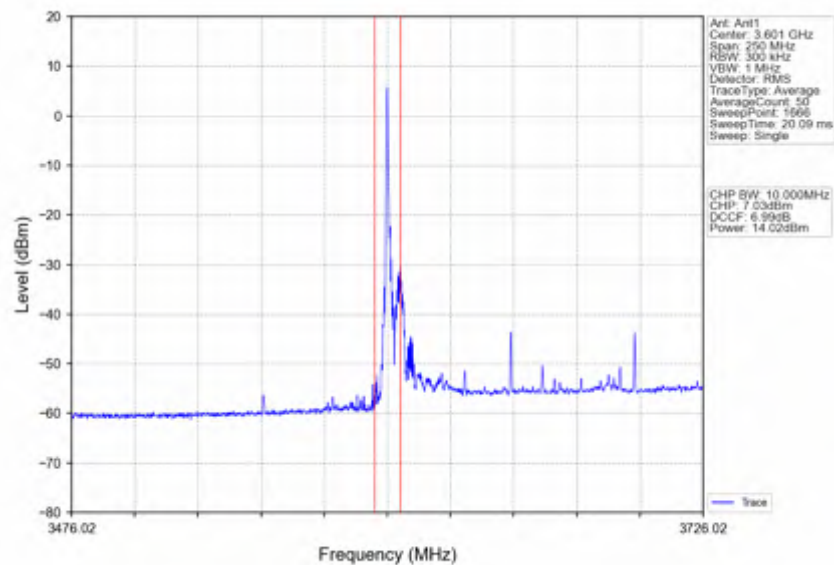


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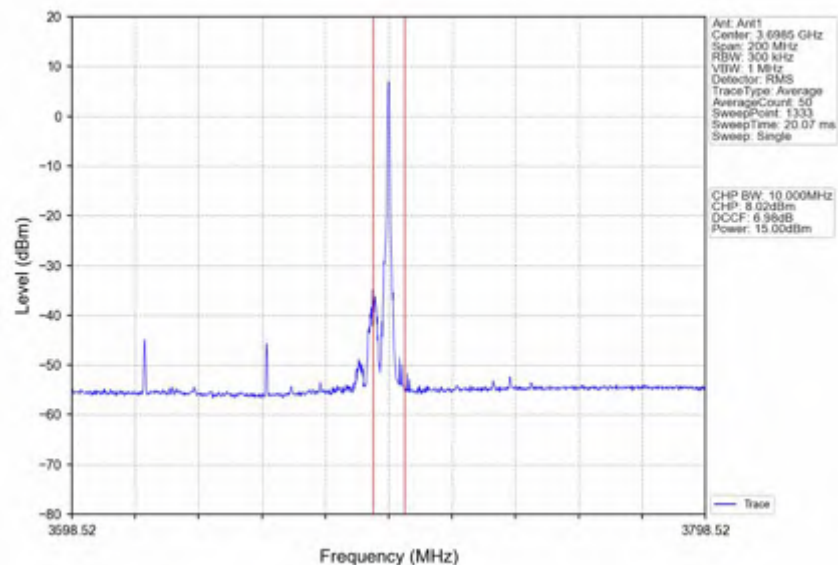
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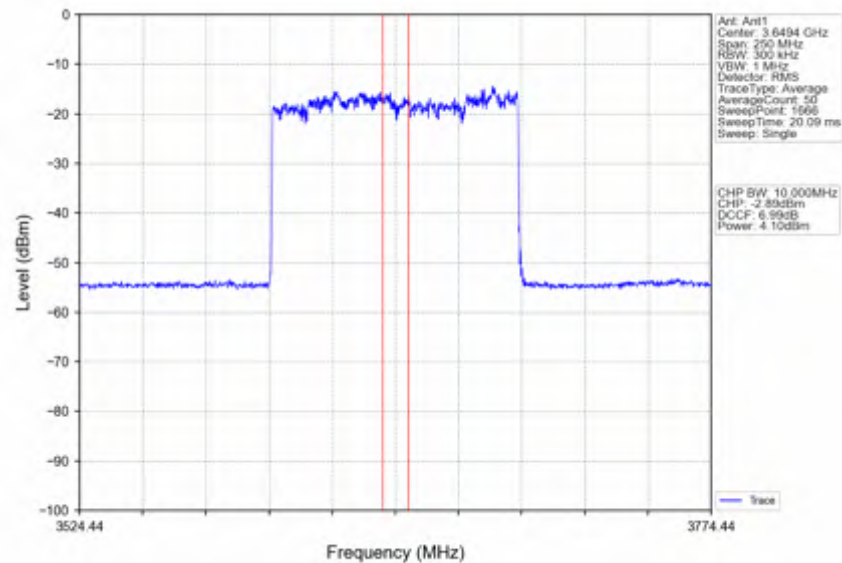
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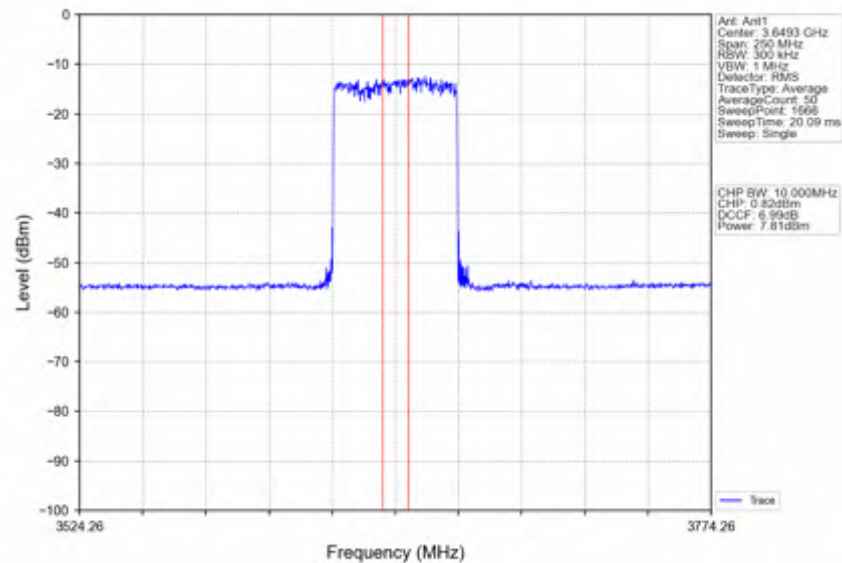
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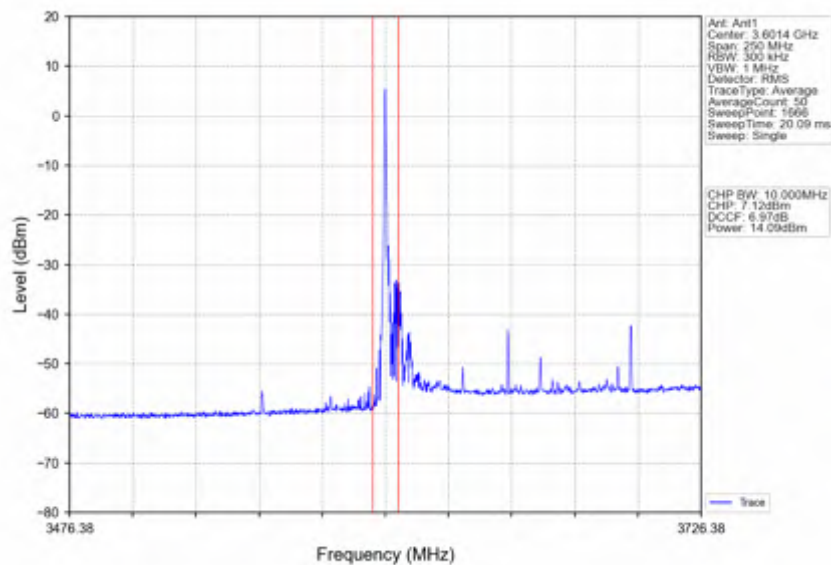
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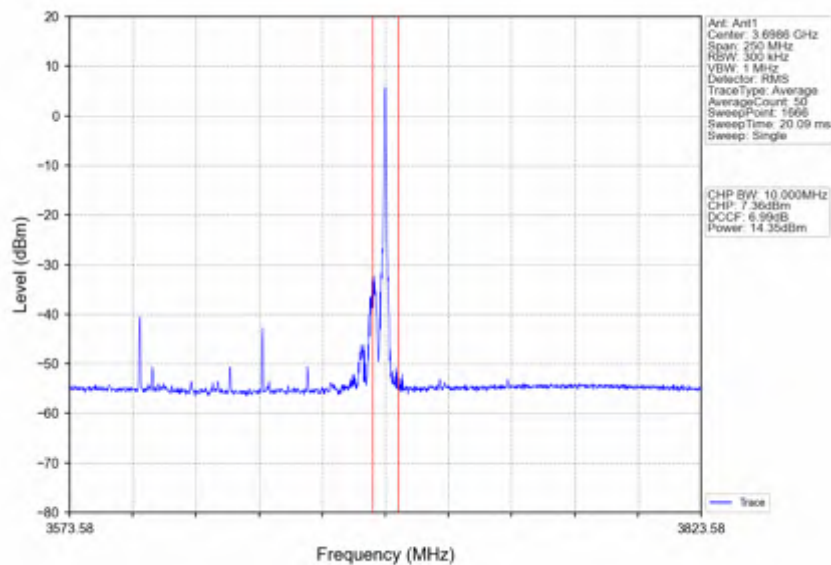
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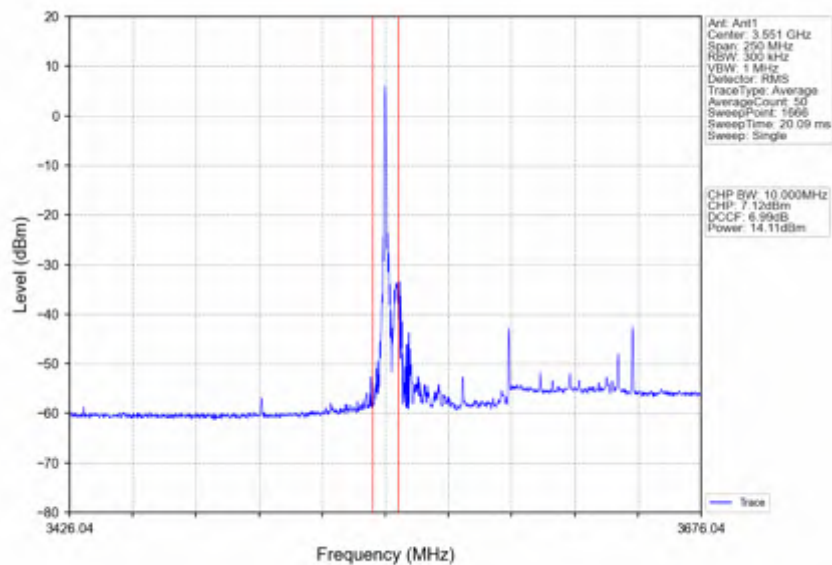


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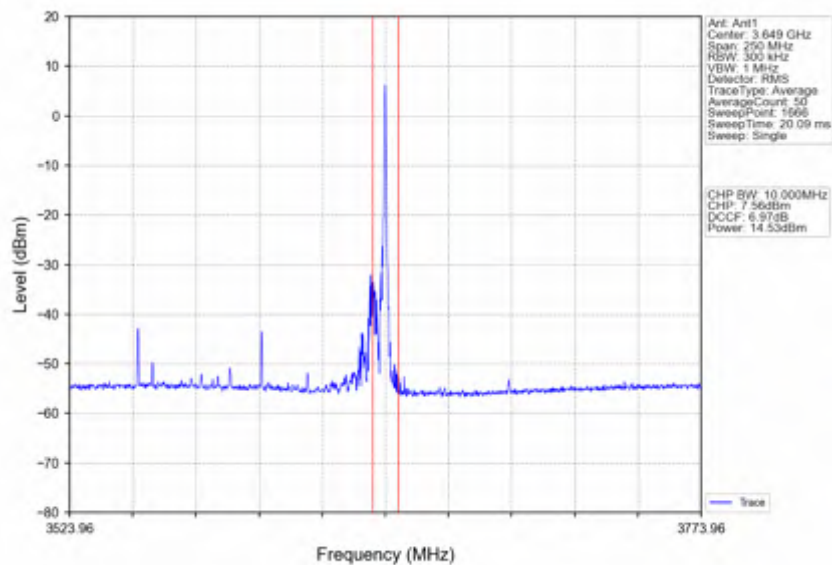
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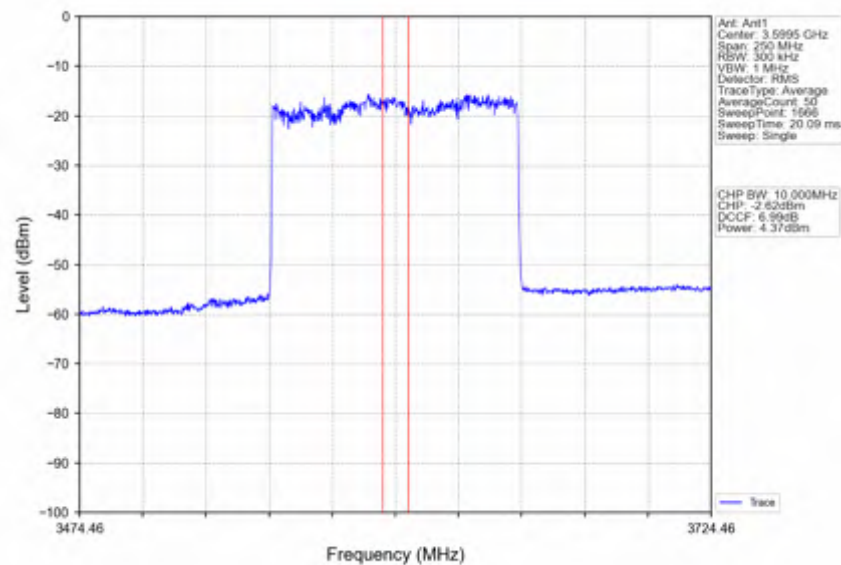
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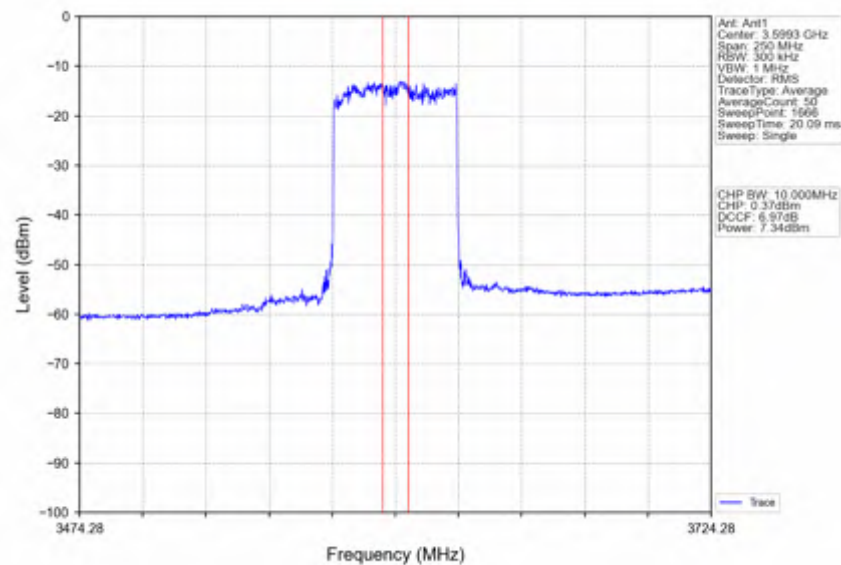
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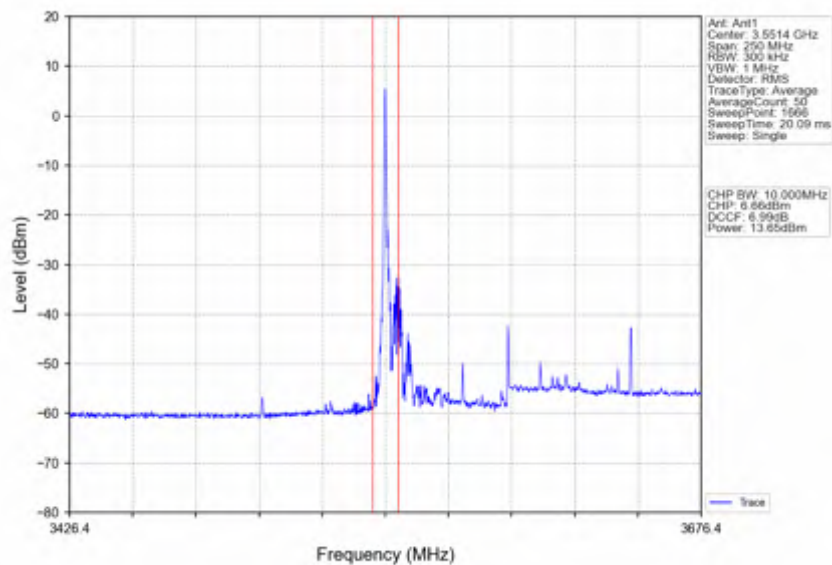
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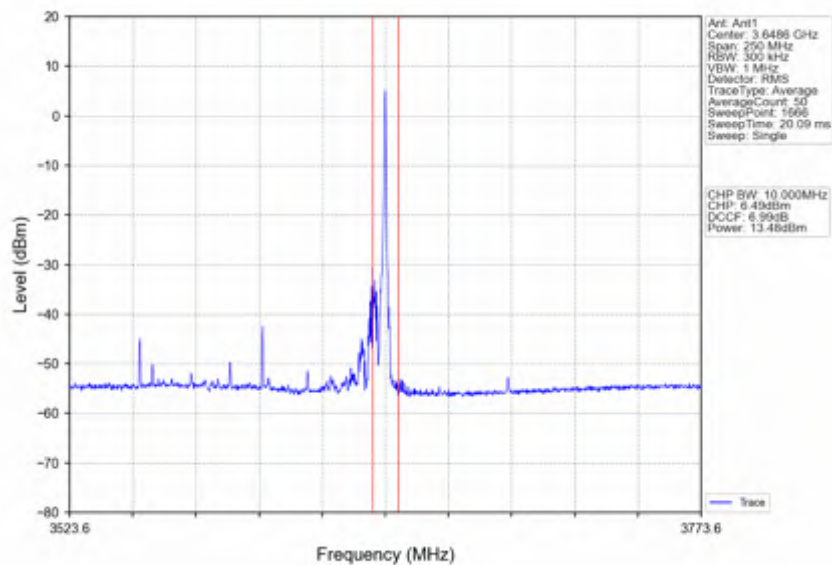
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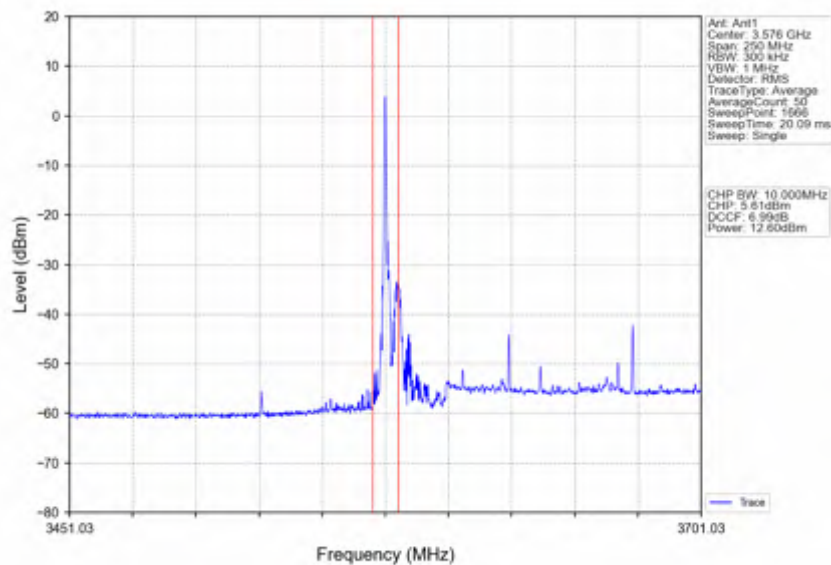


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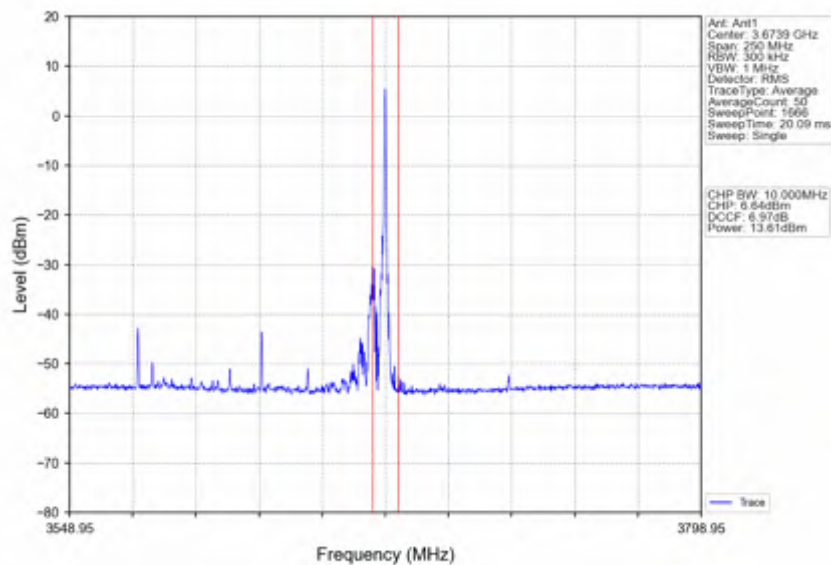
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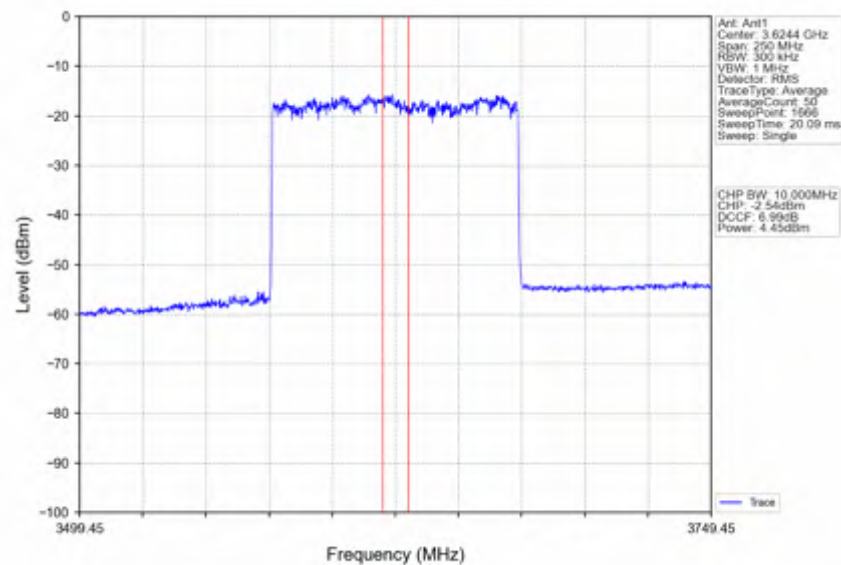
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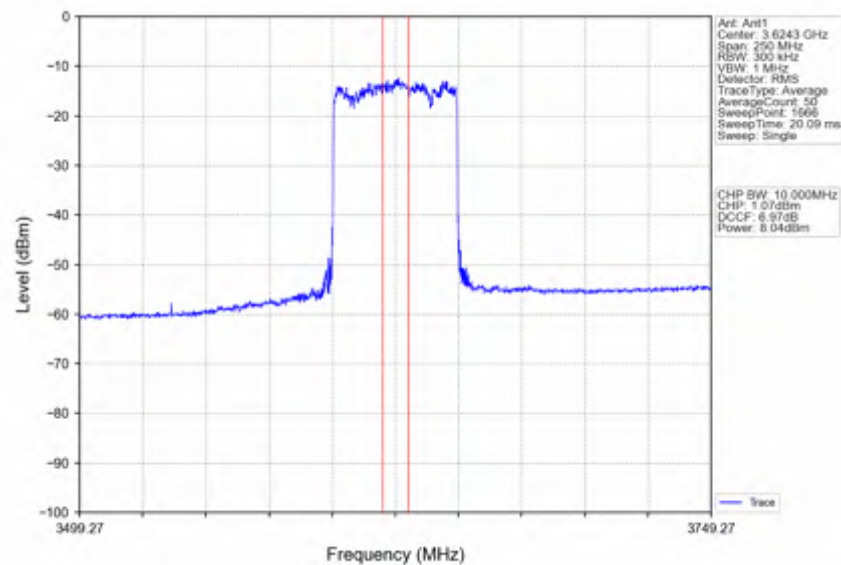
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3624.99MHz_Outer_Full



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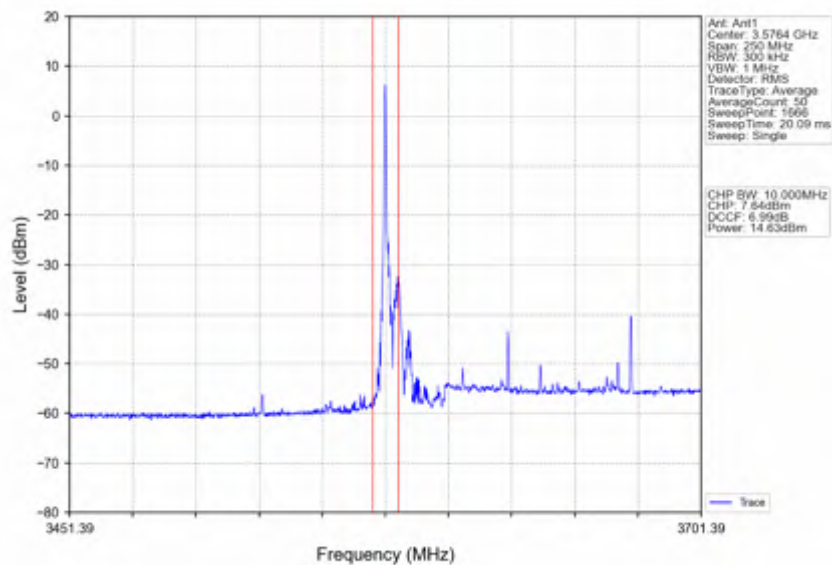


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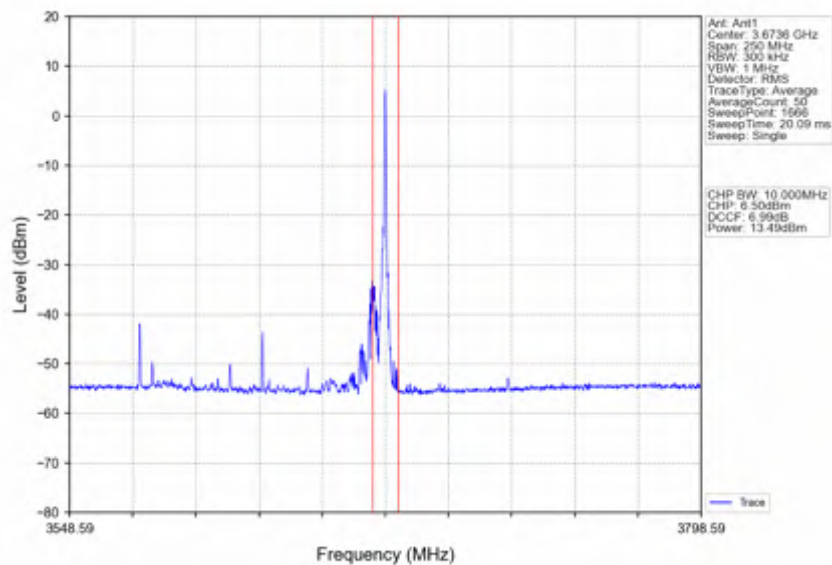
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3624.99MHz_Inner_1RB_Left



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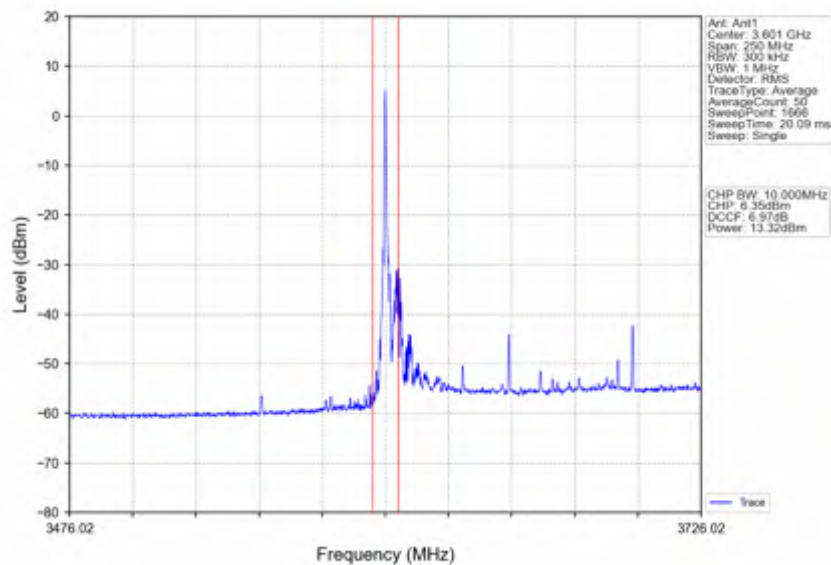
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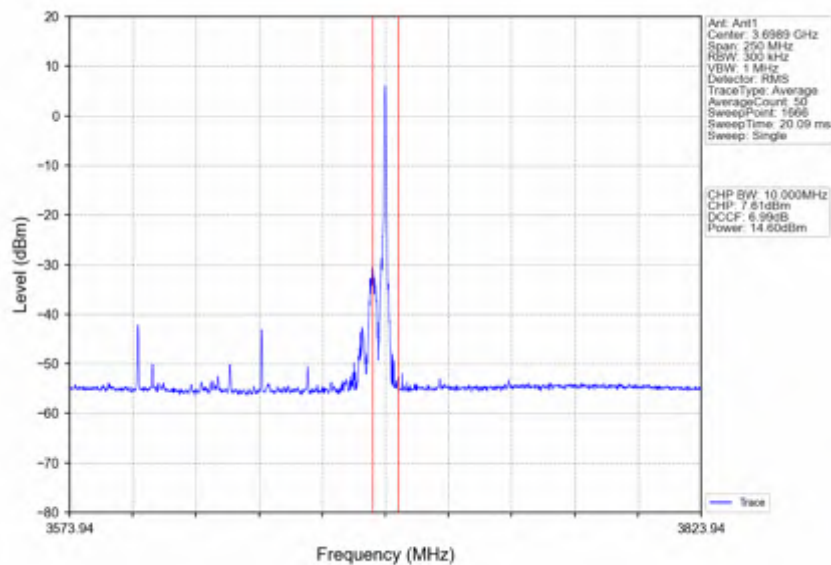
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_3649.98MHz_Edge_1RB_Left



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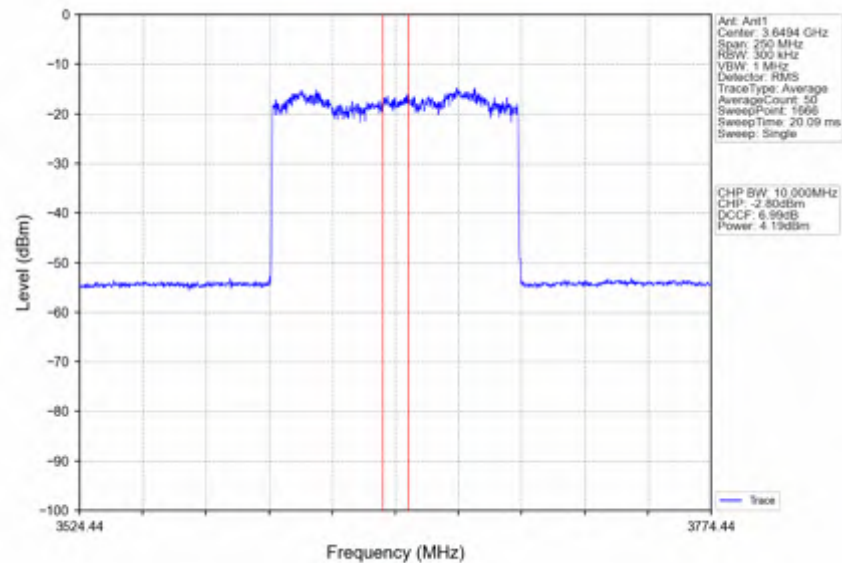
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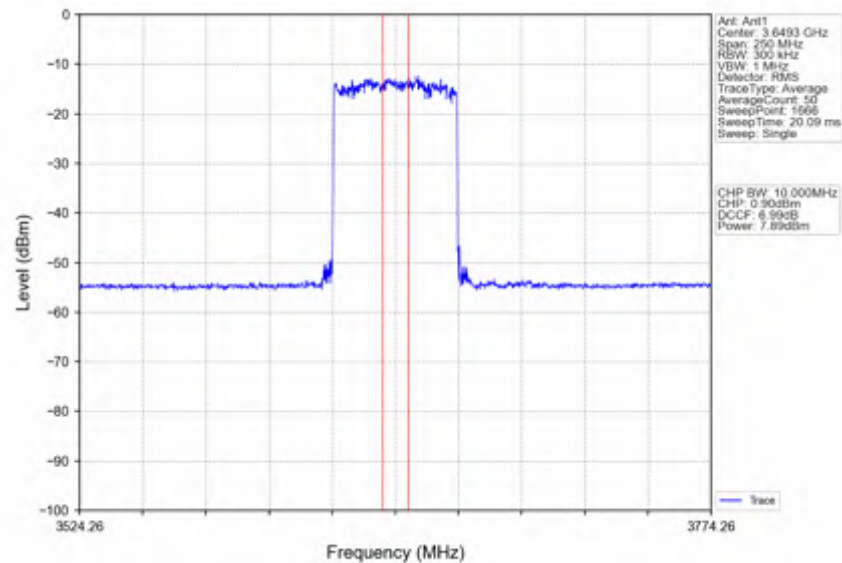
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3649.98MHz_Outer_Full



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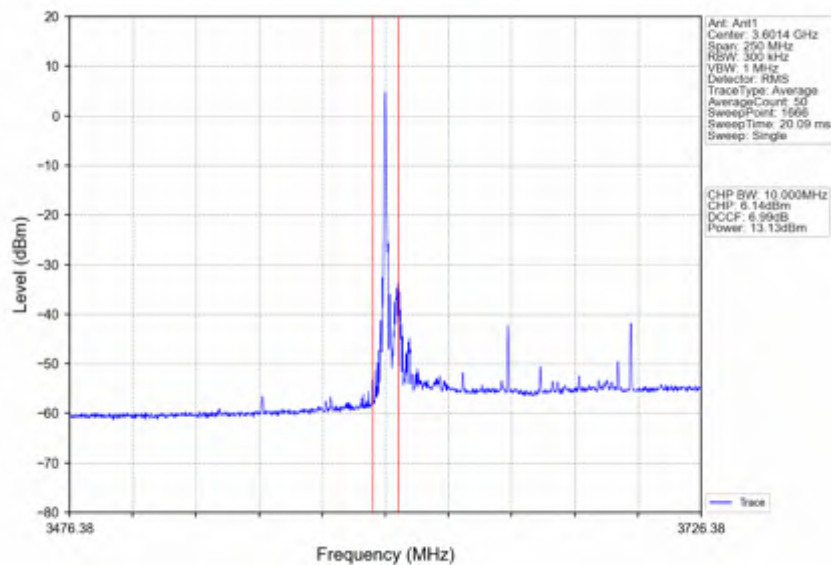


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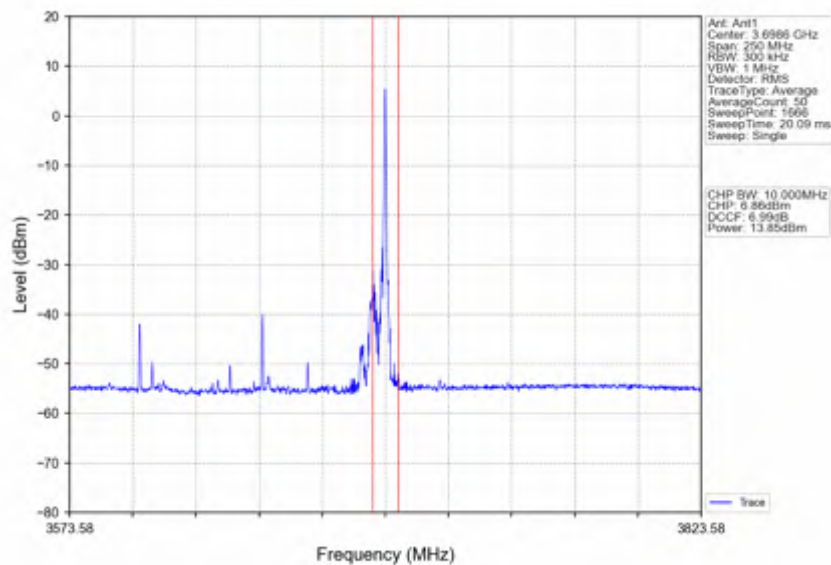
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3649.98MHz_Inner_1RB_Left



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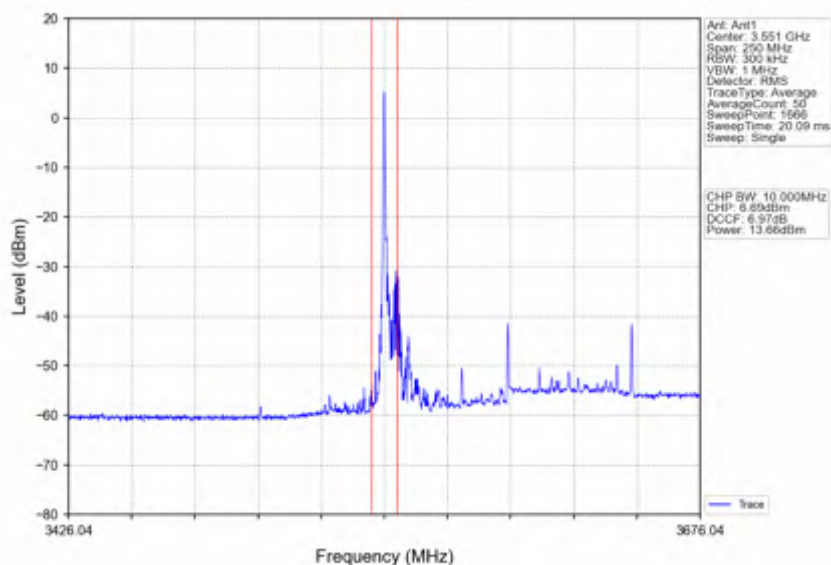
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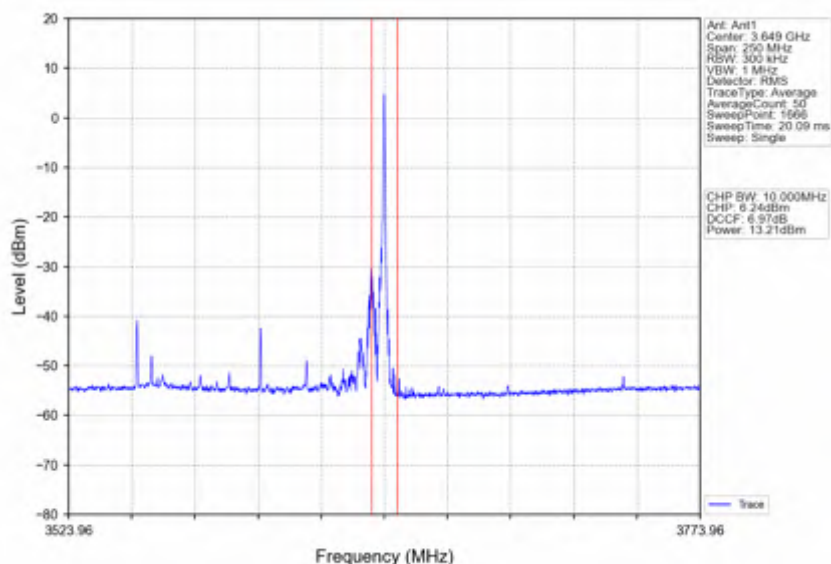
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n78d	30kHz	SISO	NTNV	100MHz	DFT-s-OFDM	16 QAM	3600MHz	Edge	1RB	Left
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n78d 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 3600MHz Edge 1RB Right

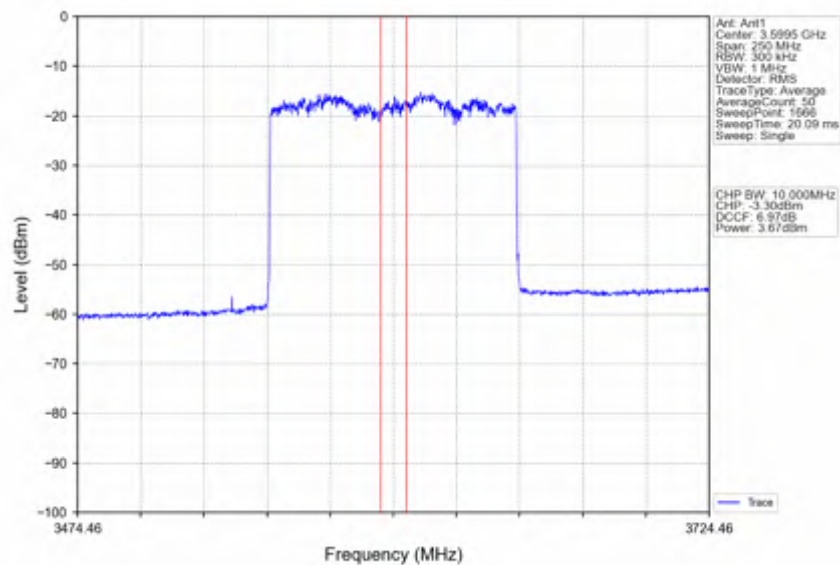


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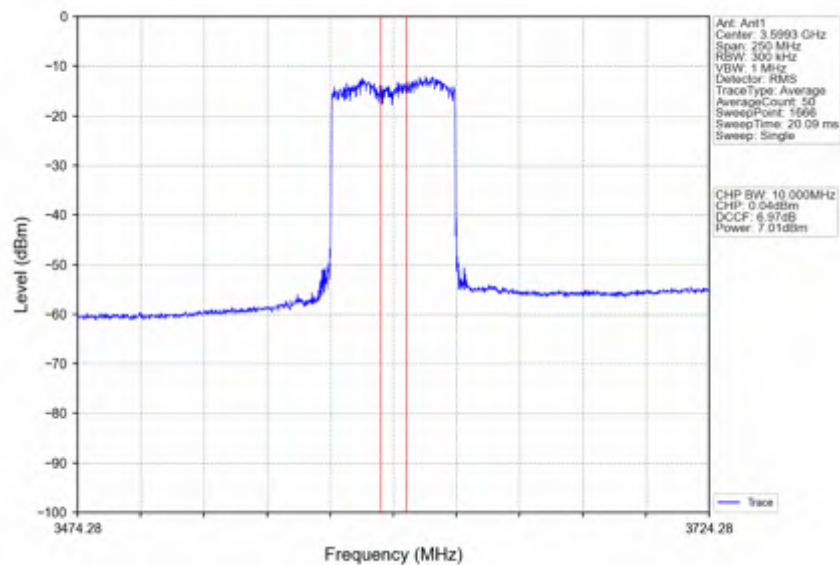
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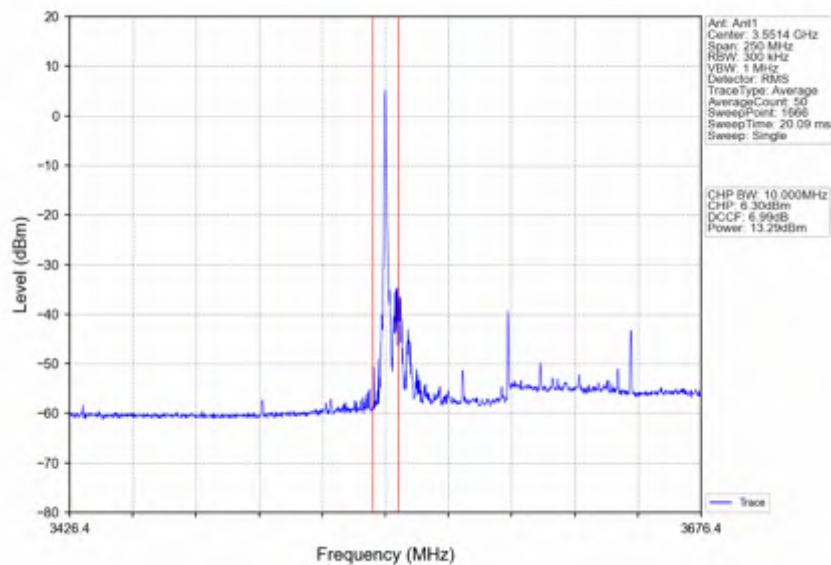
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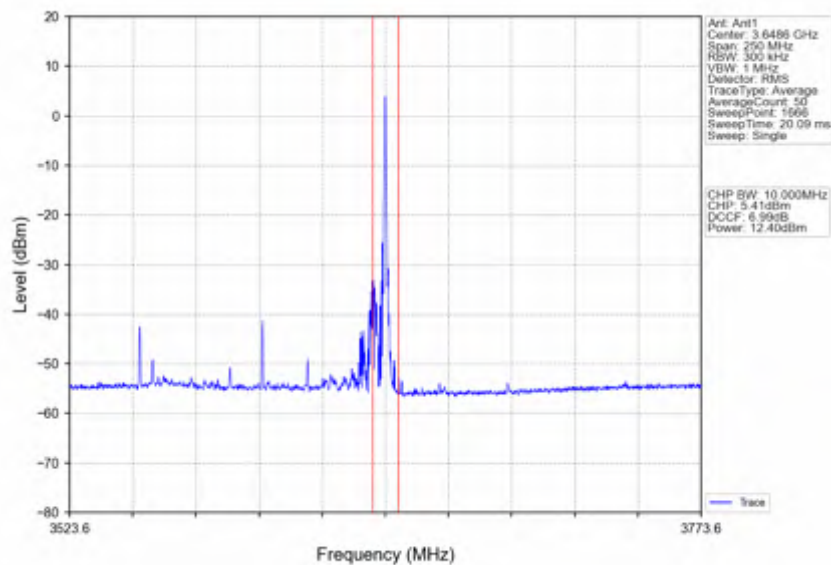
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM_3600MHz_Inner_1RB_Left



n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM_3600MHz_Inner_1RB_Right



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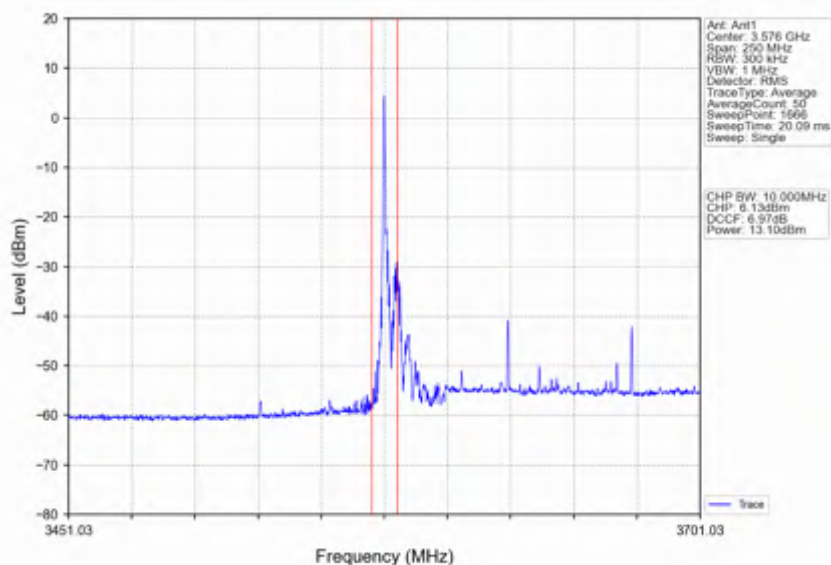
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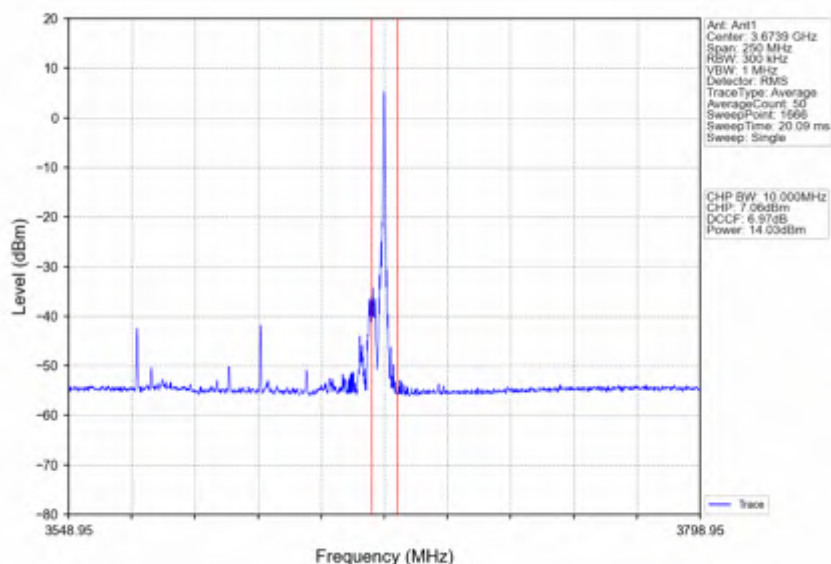
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n78d	30kHz	SISO	NTNV	100MHz	DFT-s-OFDM	16 QAM	3624.99MHz	Edge	1RB	Left
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n78d	30kHz	SISO	NTNV	100MHz	DFT-s-OFDM	16 QAM	3624.99MHz	Edge	1RB	Right
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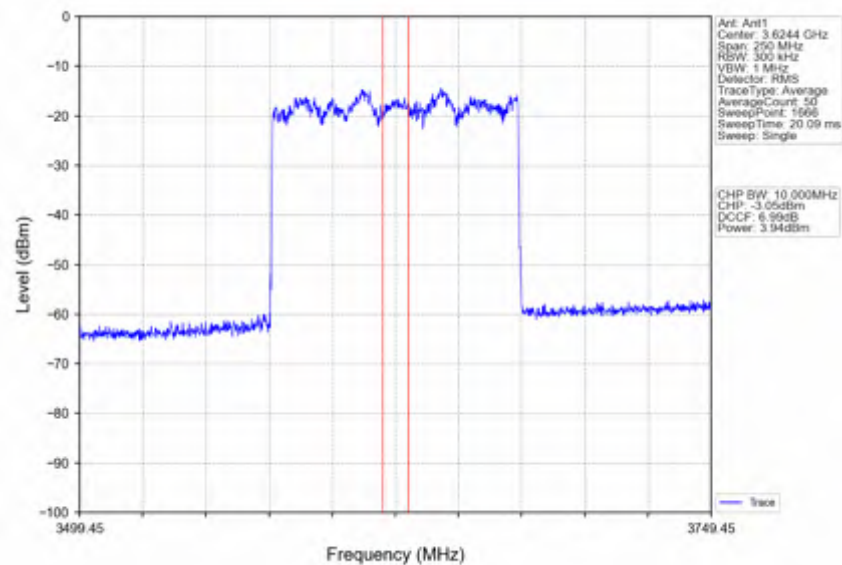


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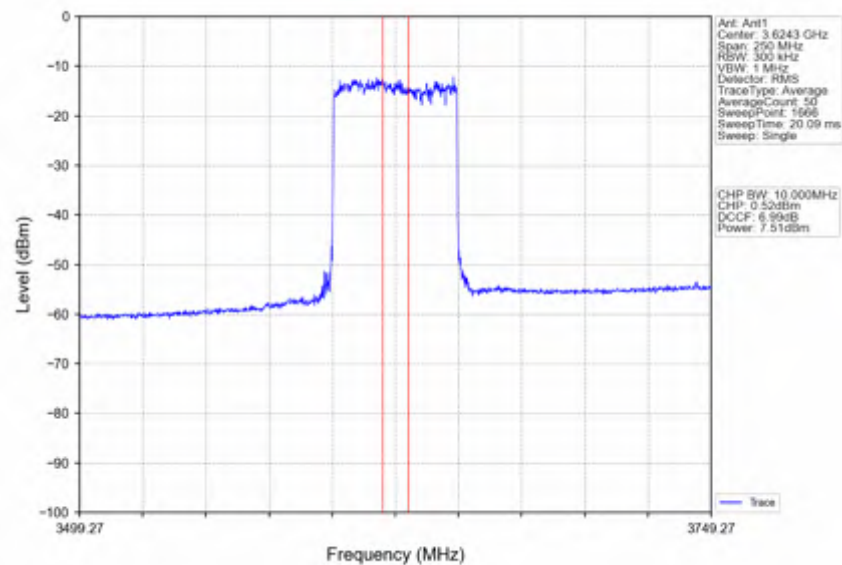
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full



n78d	30kHz	SISO	NTNV	100MHz	DFT-s-OFDM	16 QAM	3624.99MHz	Inner	Full
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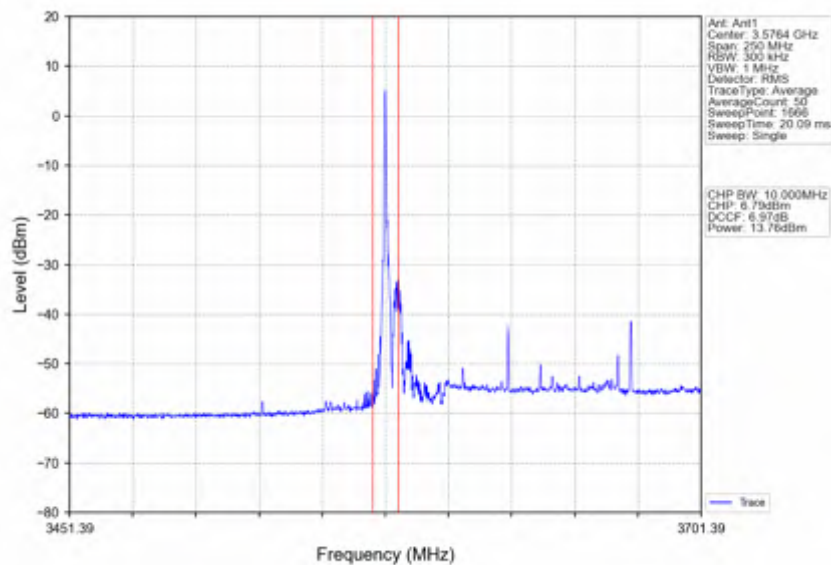


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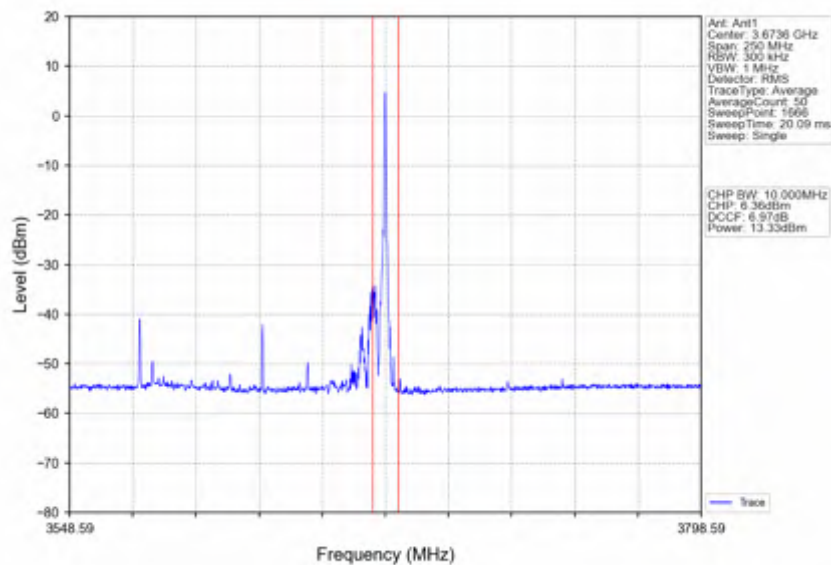
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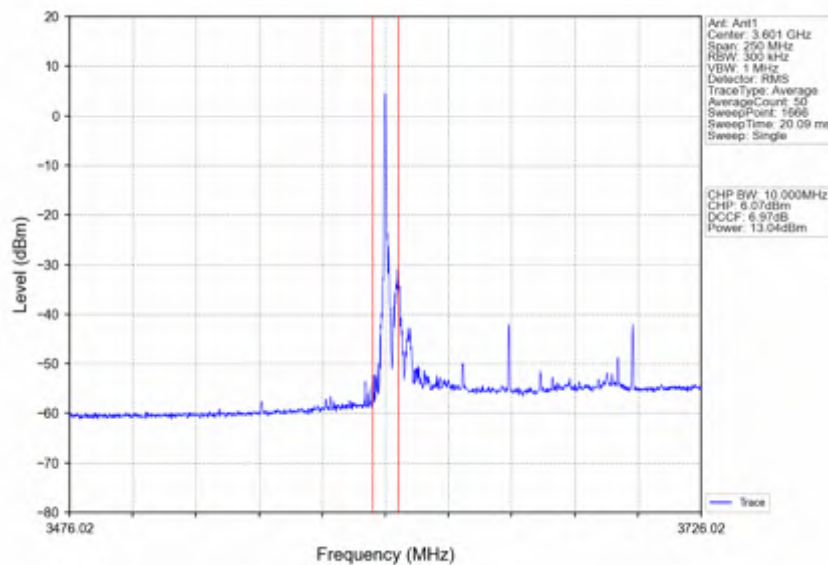


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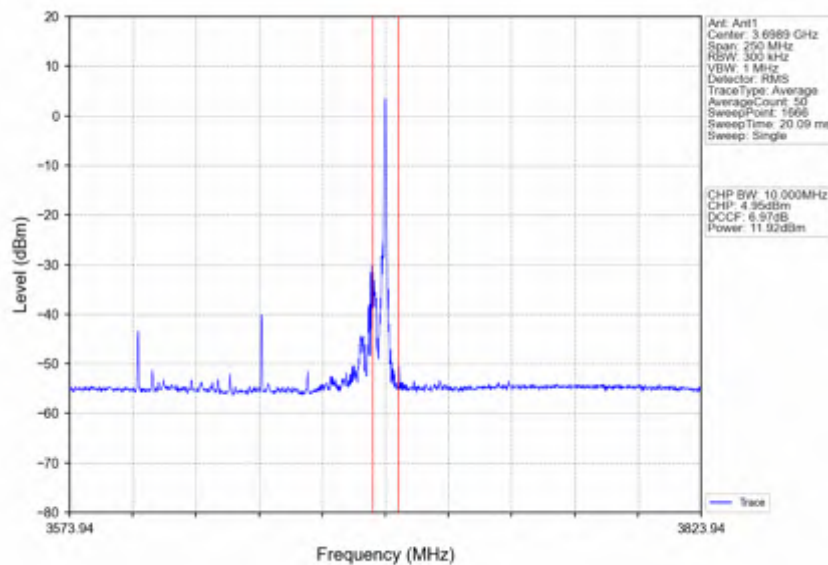
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3649.98MHz_Edge_1RB_Left



n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3649.98MHz_Edge_1RB_Right



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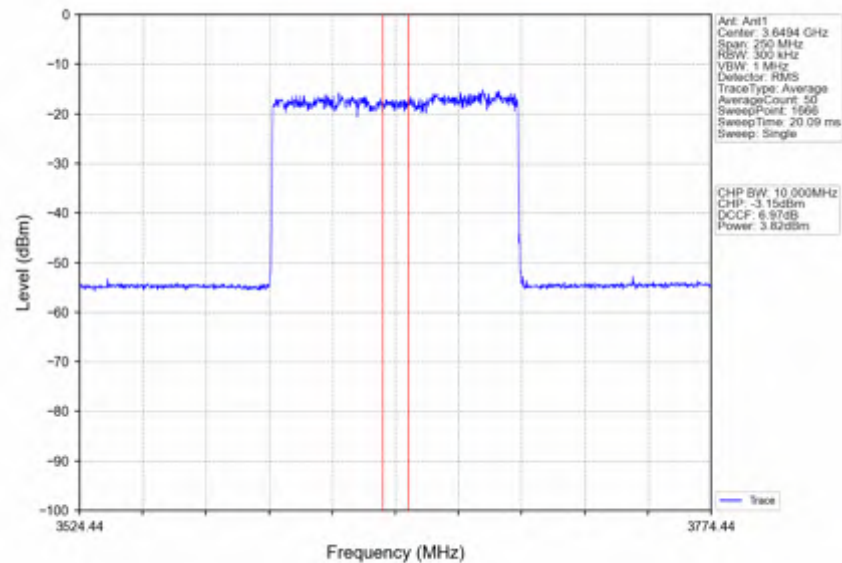
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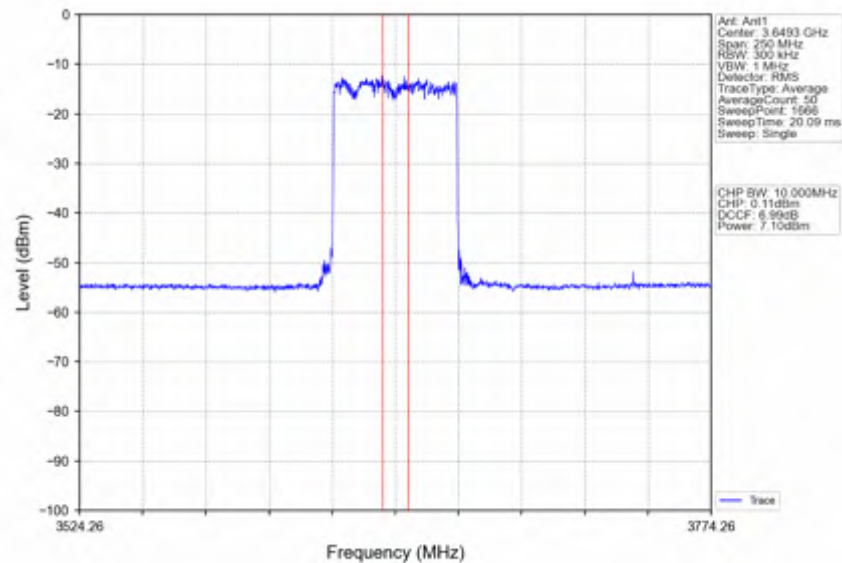
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3649.98MHz_Outer_Full



n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3649.98MHz_Inner_Full



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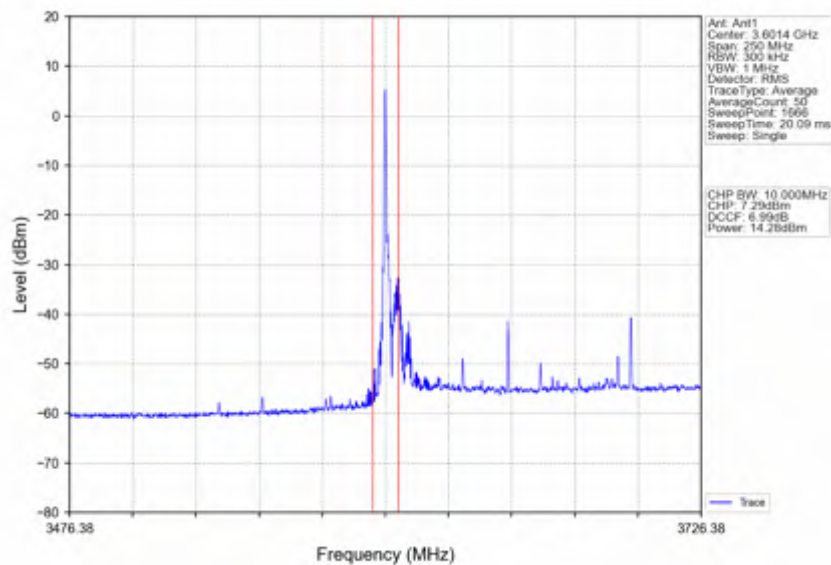
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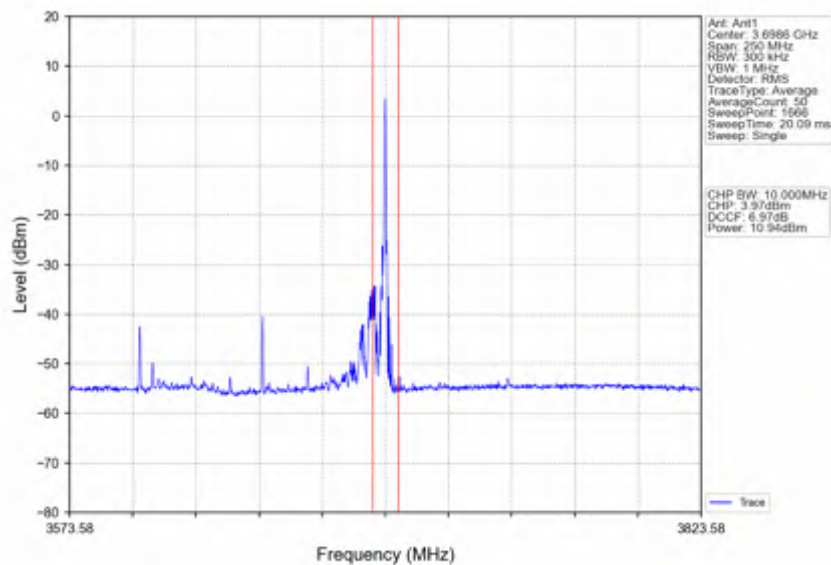
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3649.98MHz_Inner_1RB_Right



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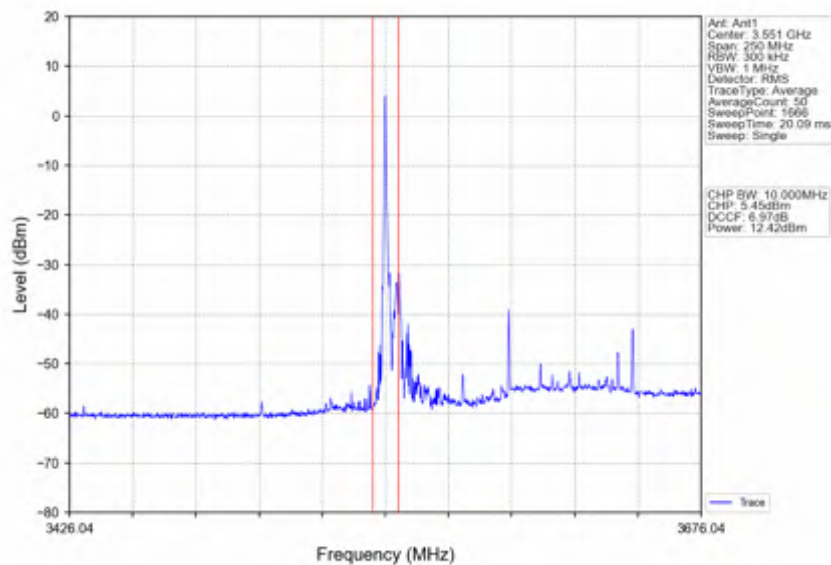
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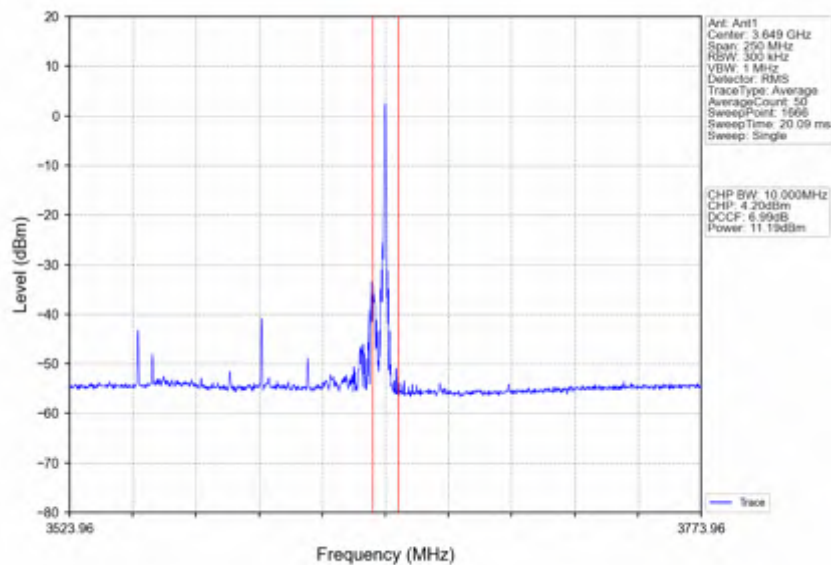
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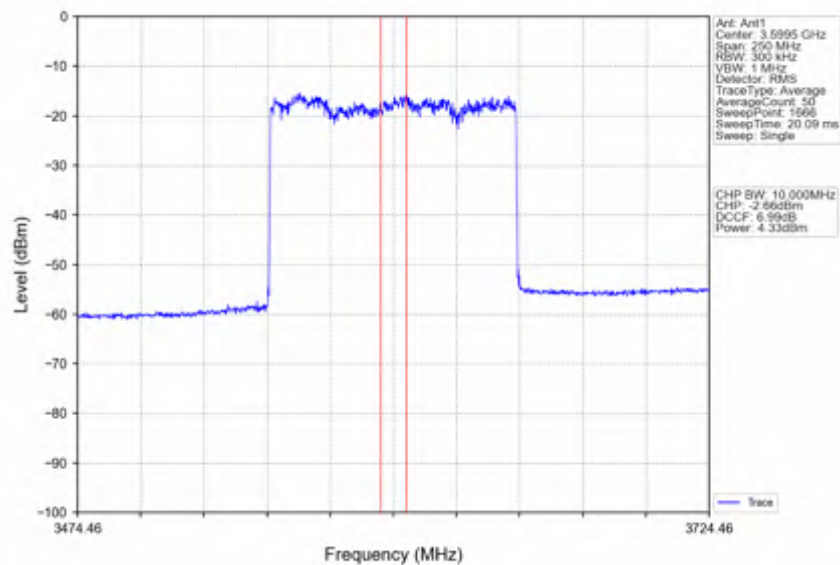


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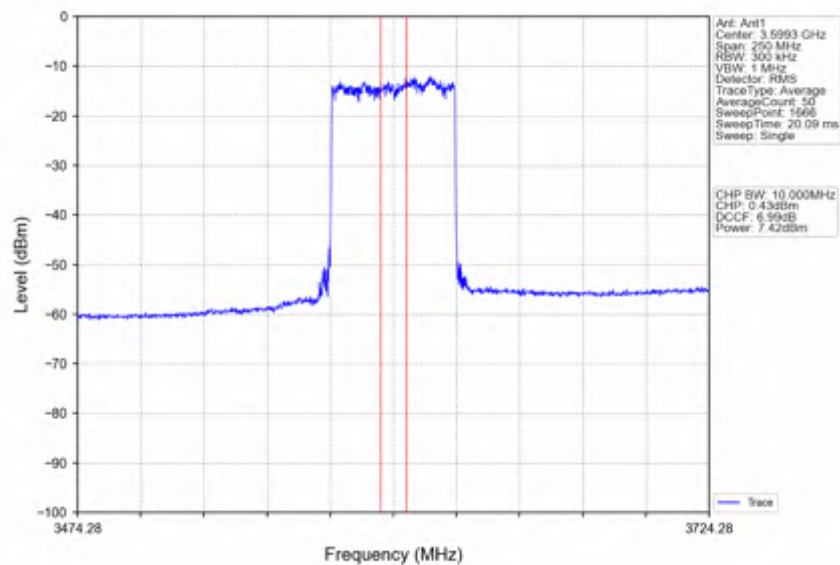
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n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3600MHz_Outer_Full



n78d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3600MHz_Inner_Full



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