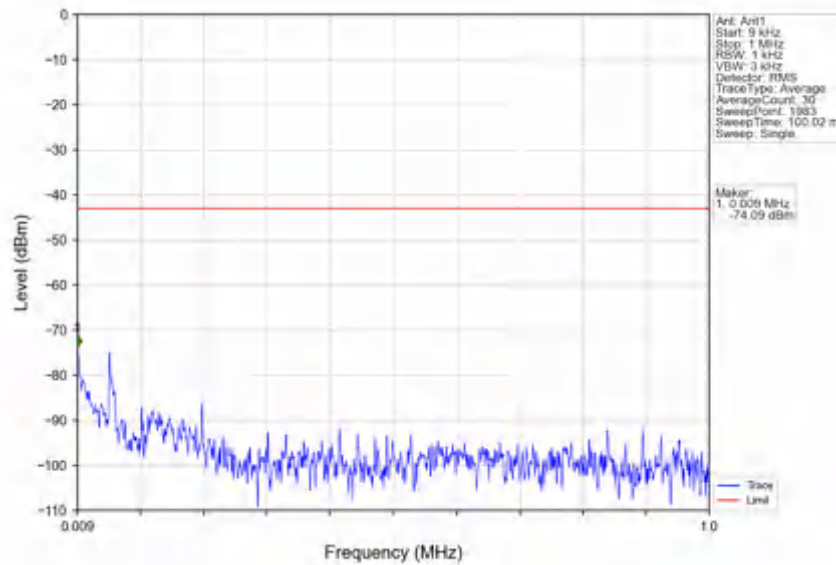
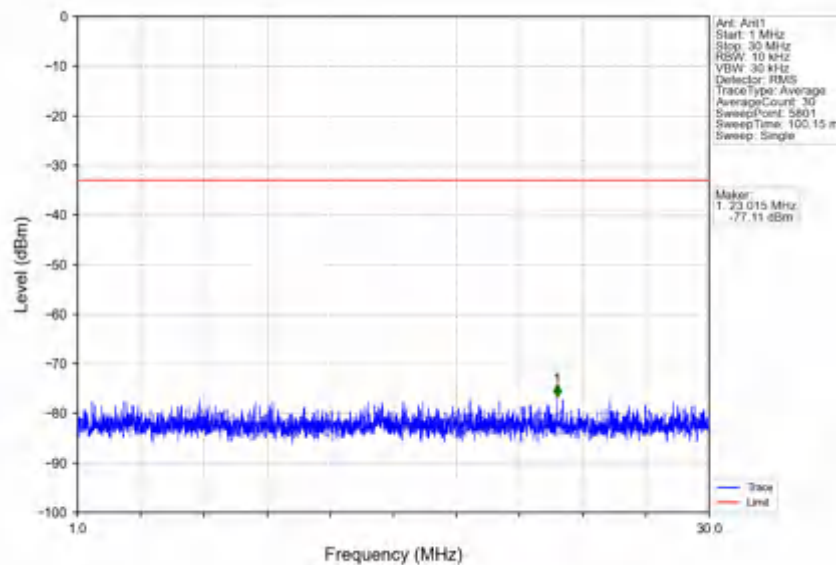


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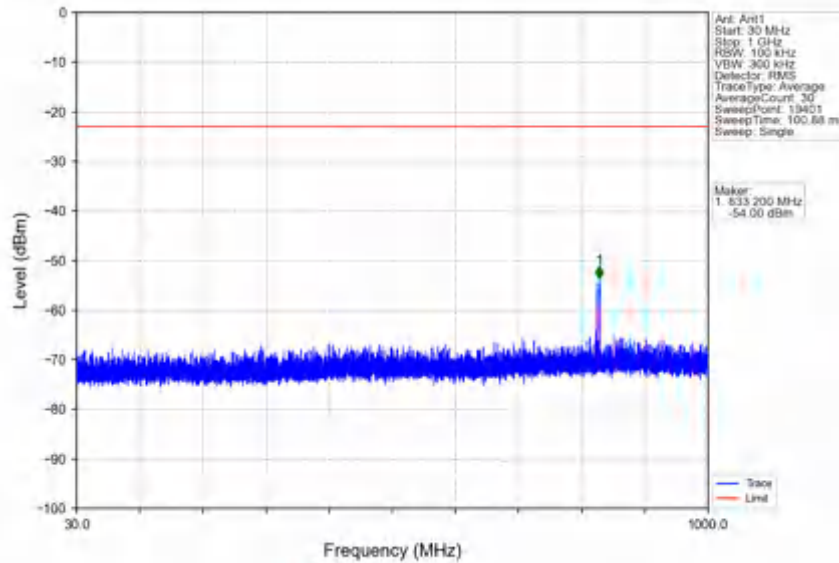
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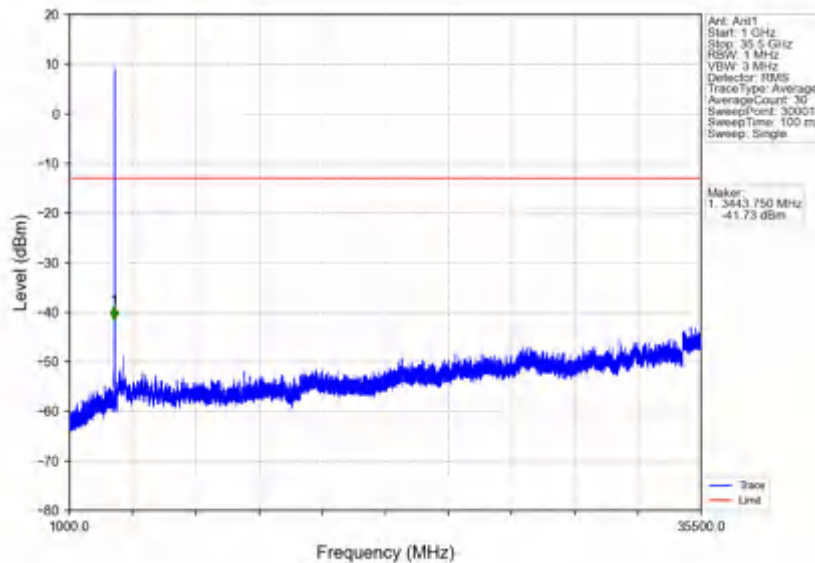
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 Tel: +86-512-57350663 Fax: +86-512-57350664 sgscn@sgsgroup.com

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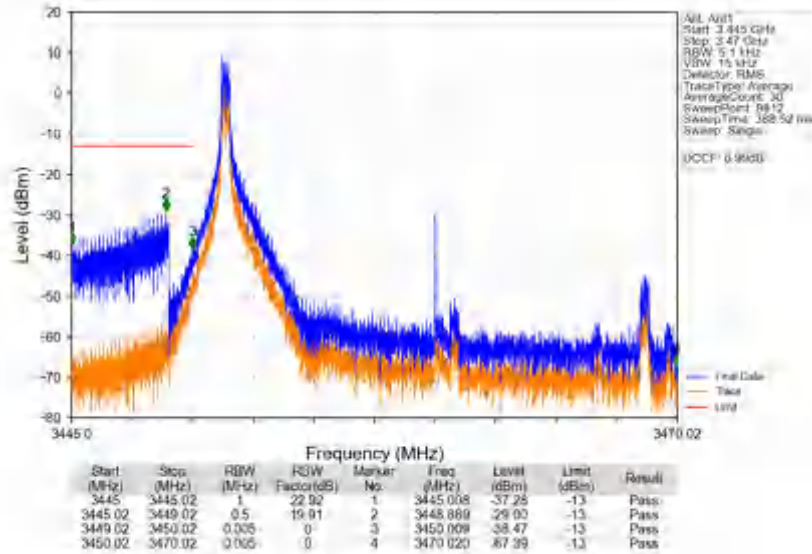


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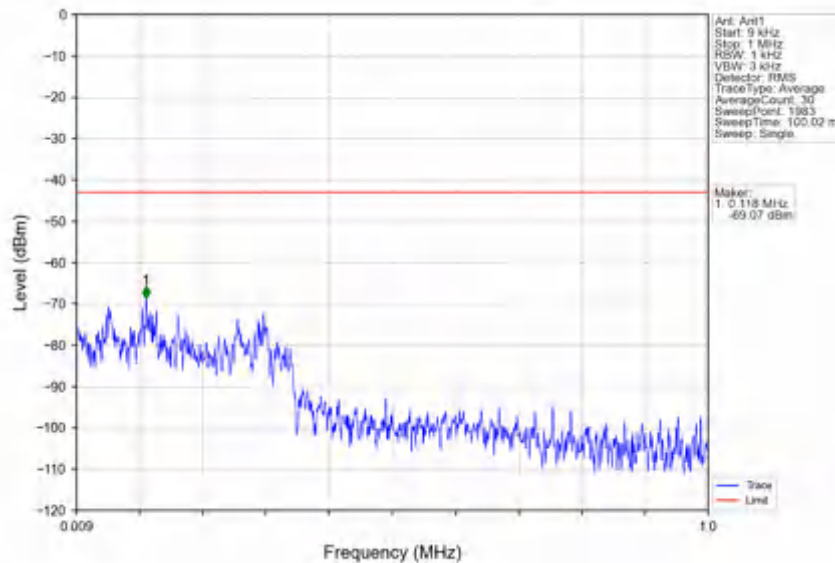
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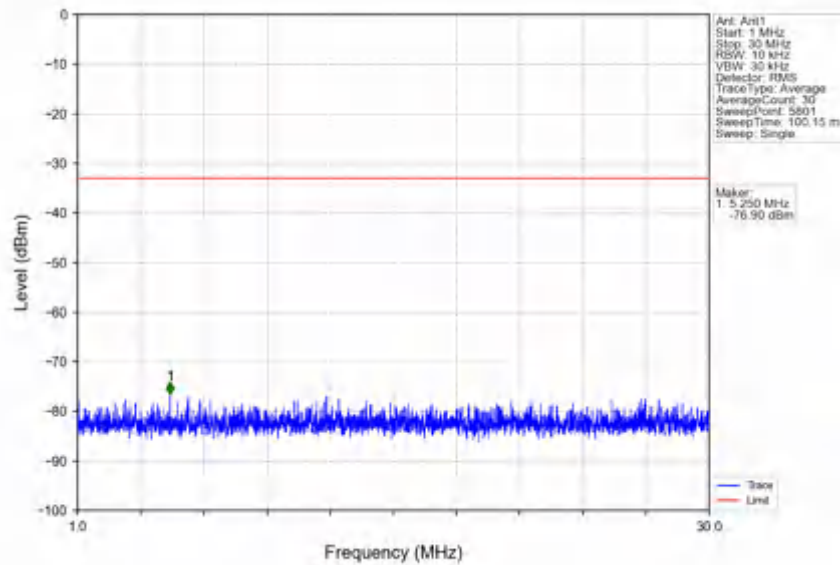
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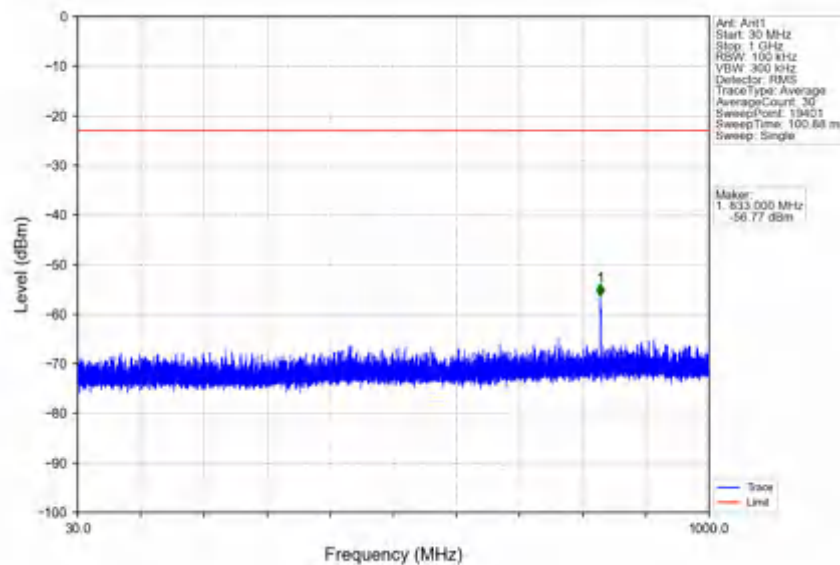
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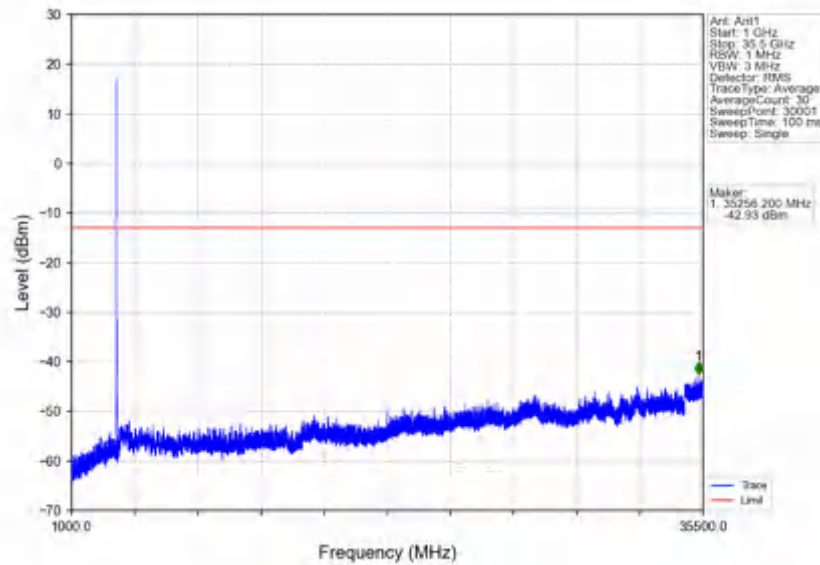


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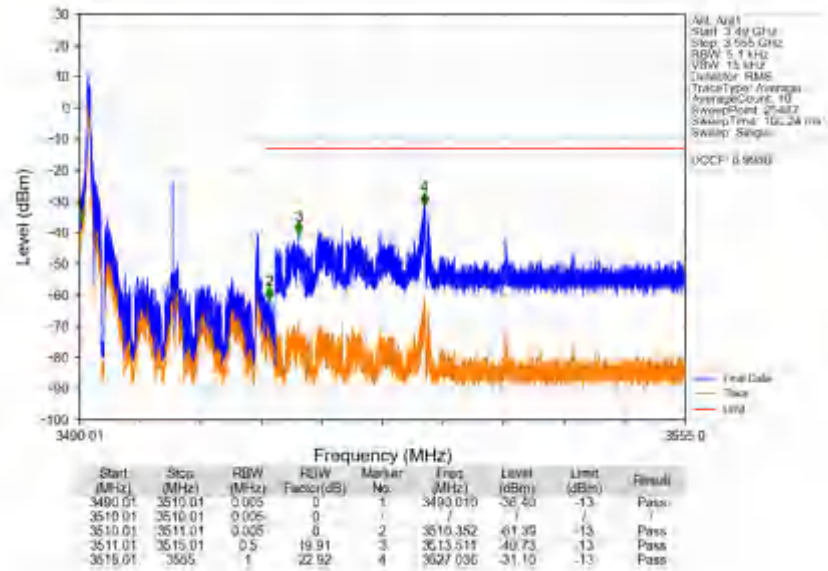
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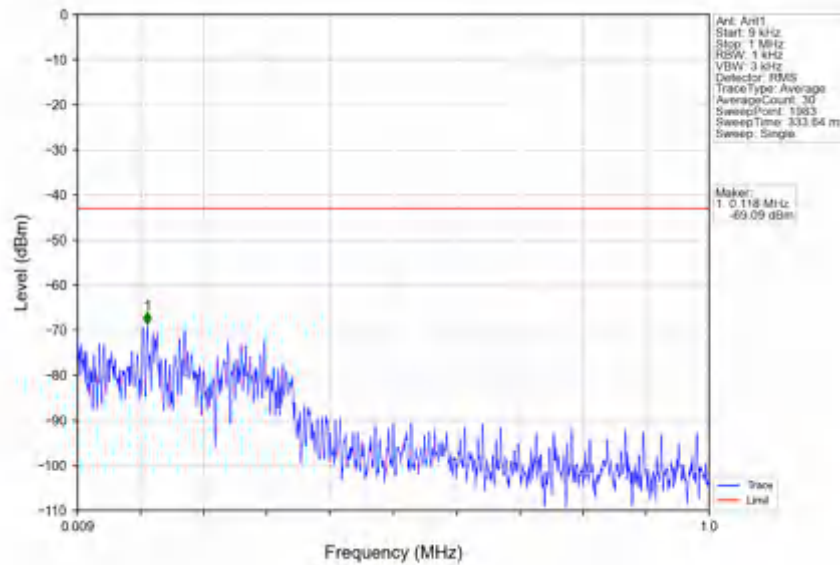
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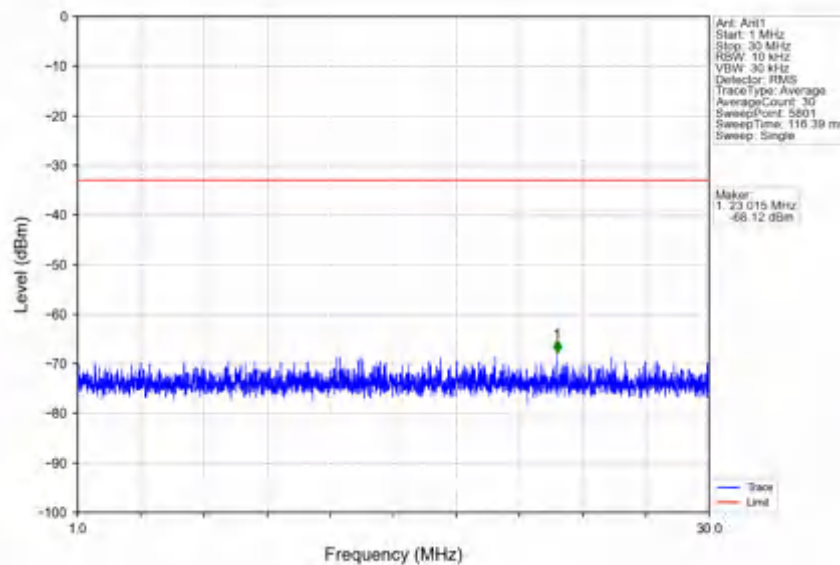
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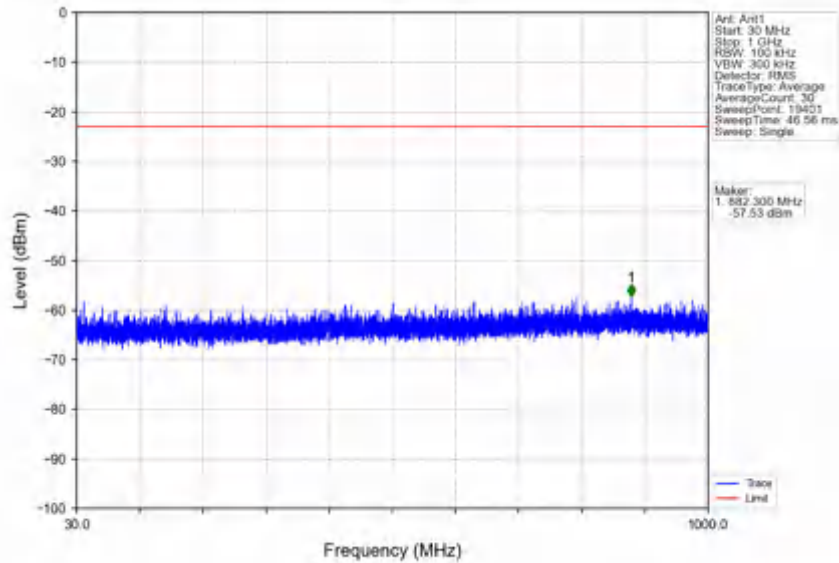
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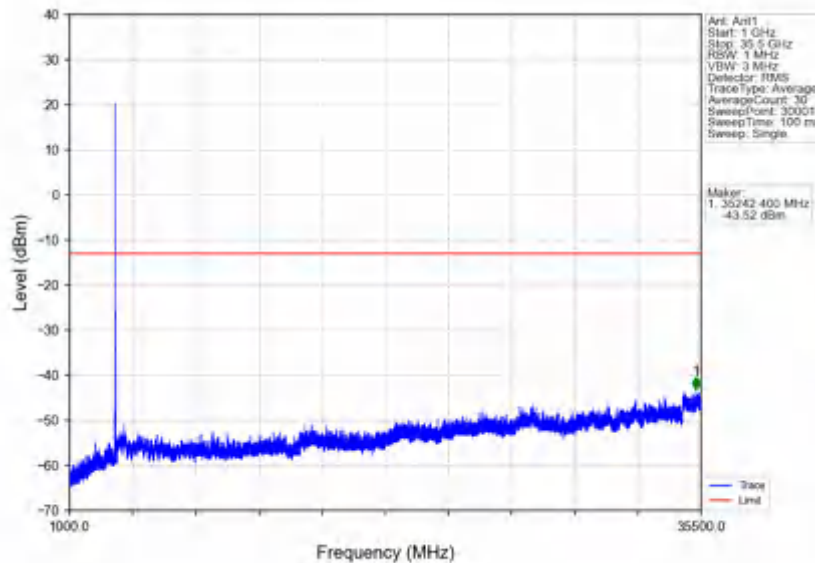
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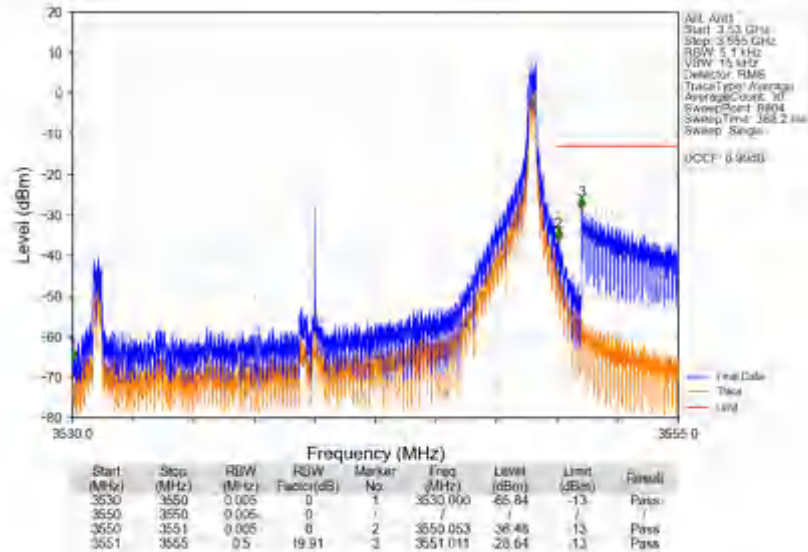
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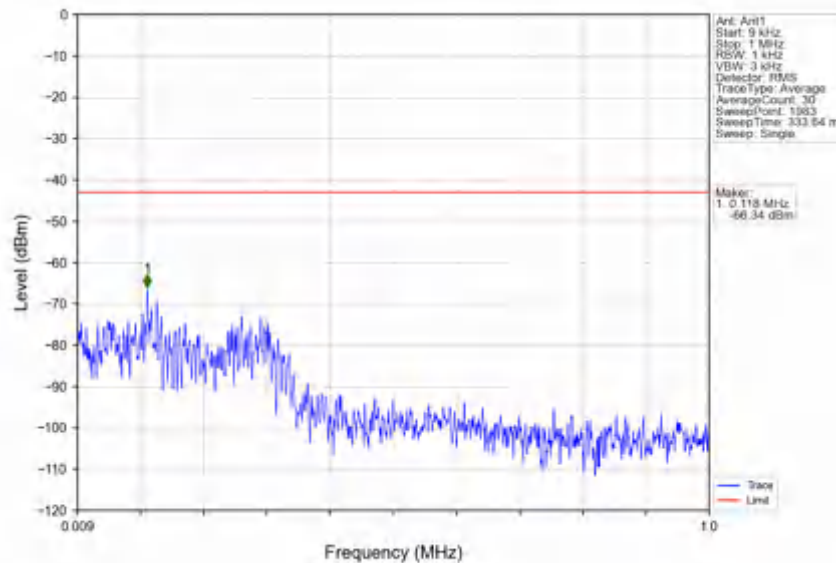
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 电话: +86-512-87350863 传真: +86-512-87350862 400-021-8888

n78e\_30kHz\_SISO\_NTV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3540MHz\_Edge\_1RB\_Right



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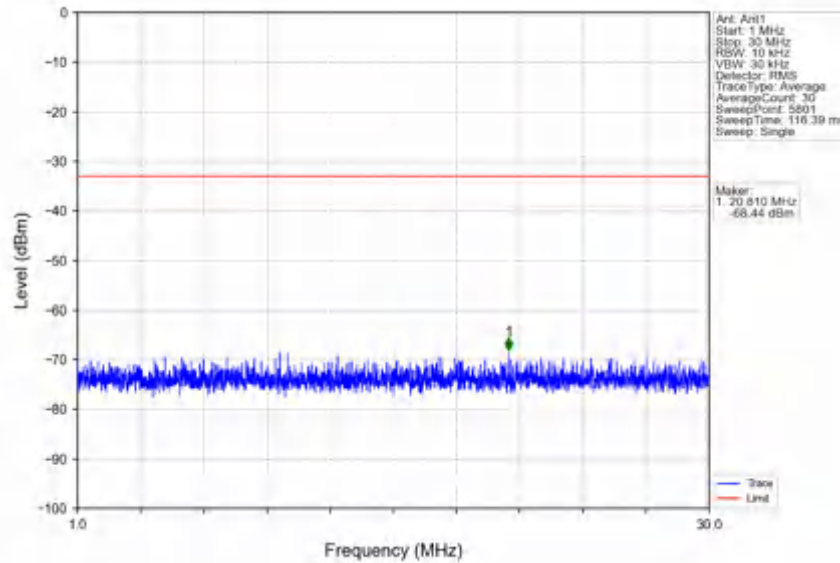


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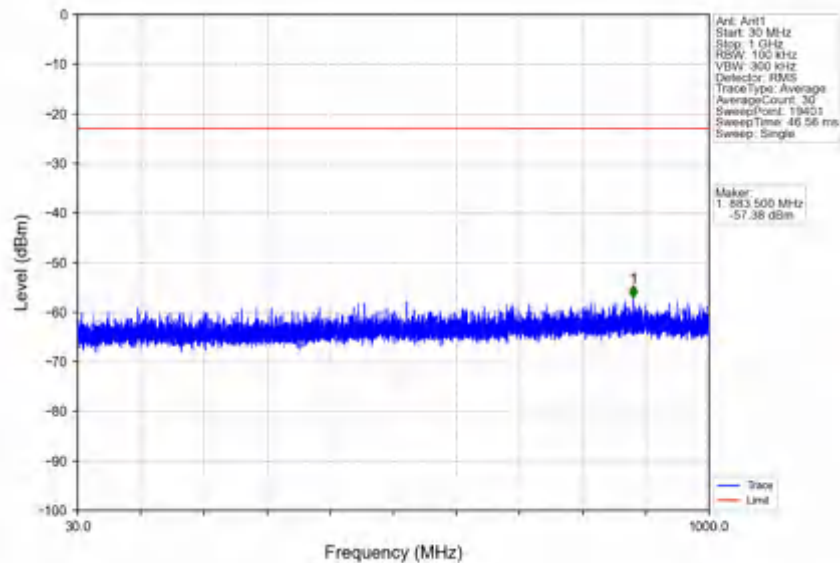
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 电话: +86-512-7735863 传真: +86-512-7735864 400-818-888



n78e\_30kHz\_SISO\_NTV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3540MHz\_Edge\_1RB\_Right



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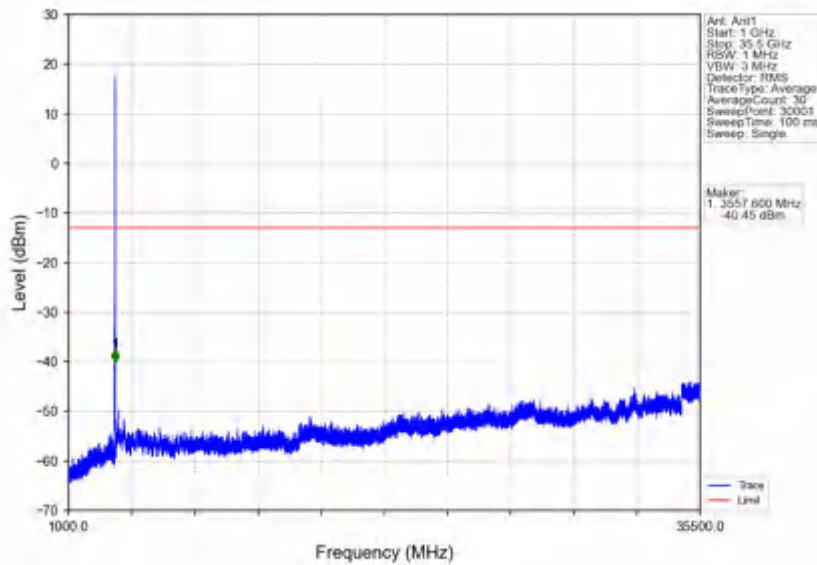


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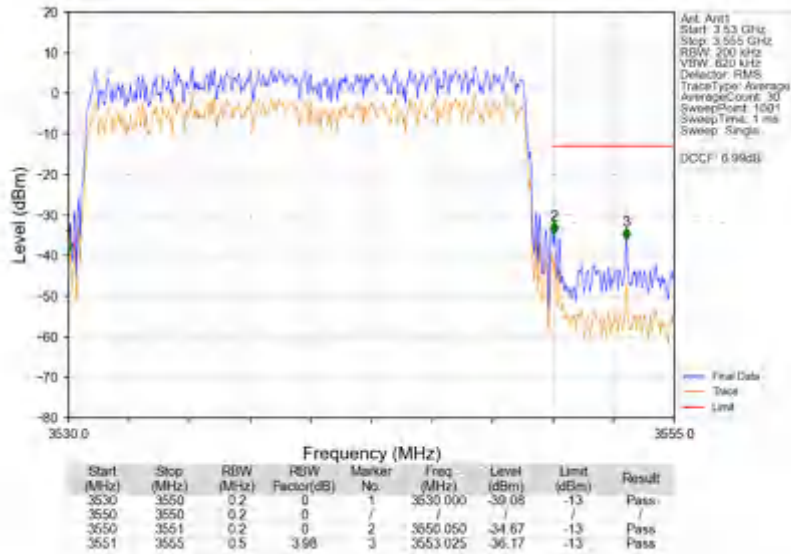
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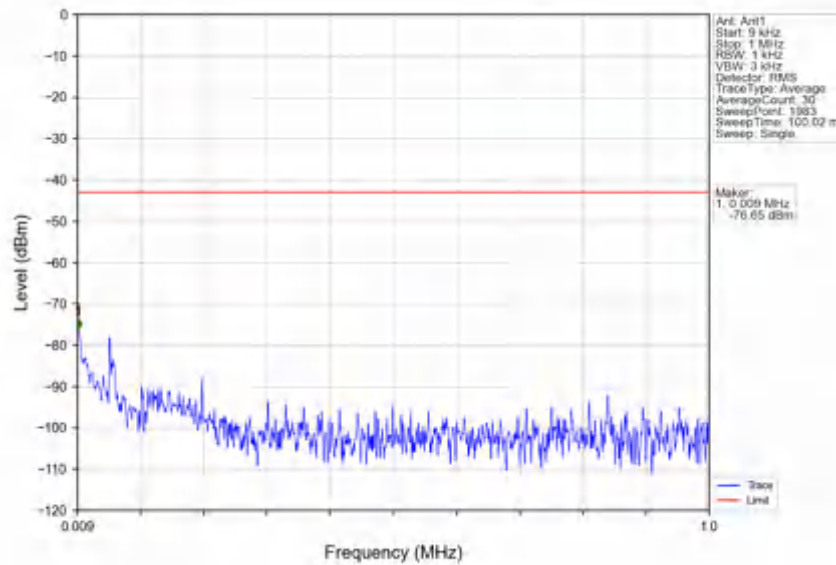
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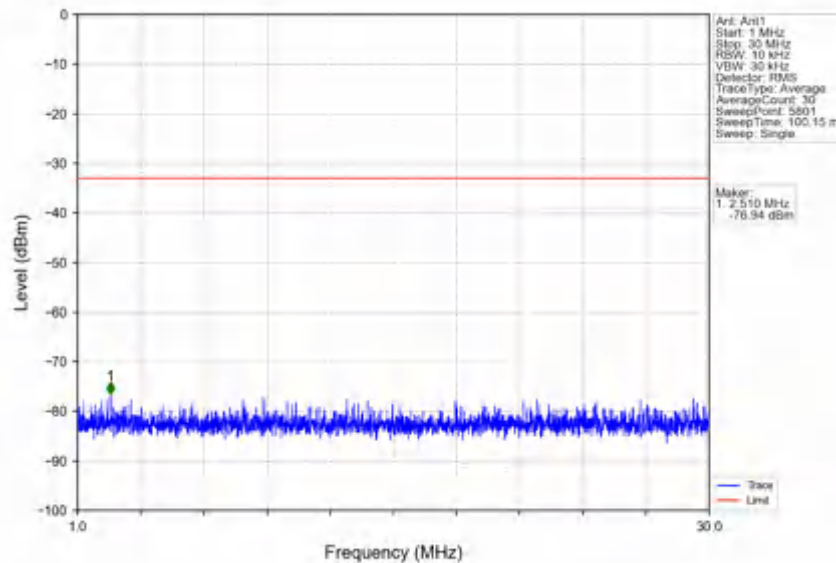
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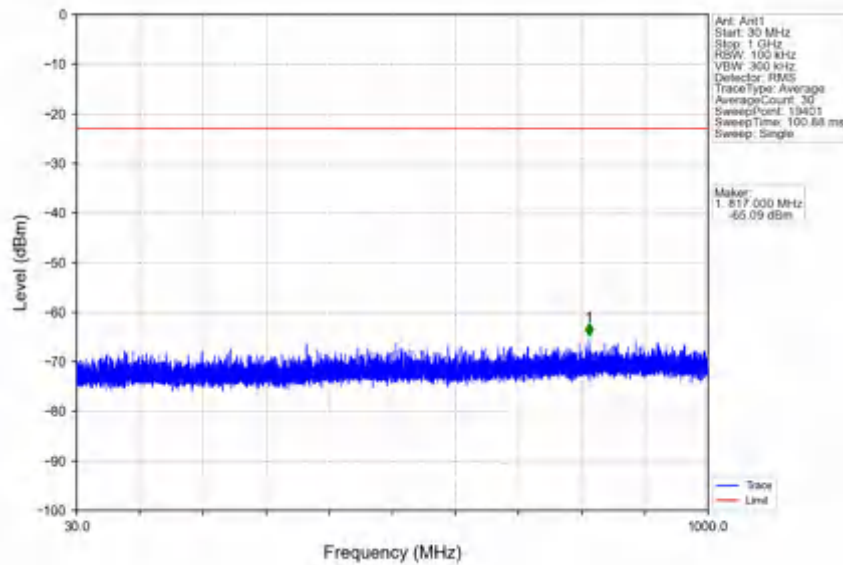
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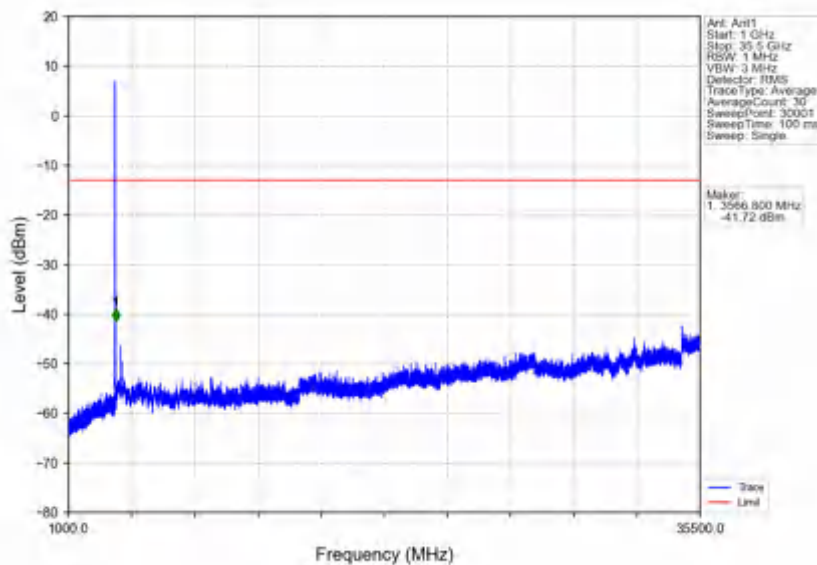
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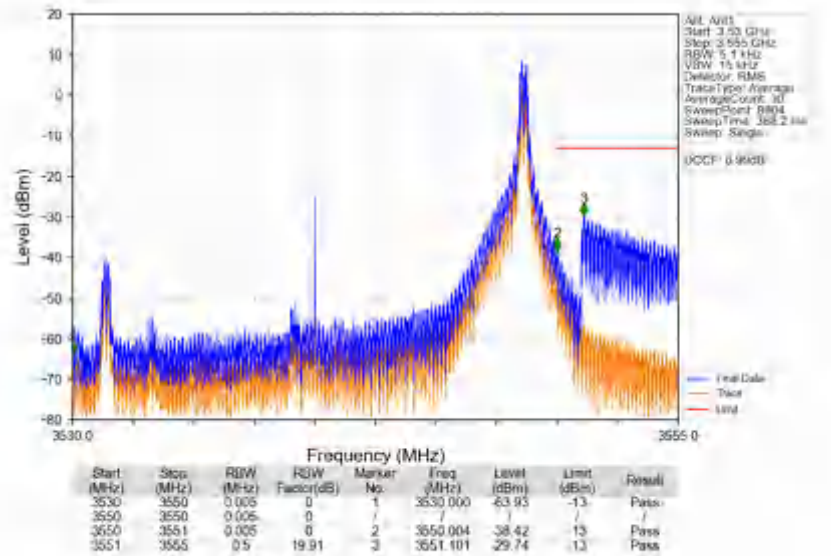
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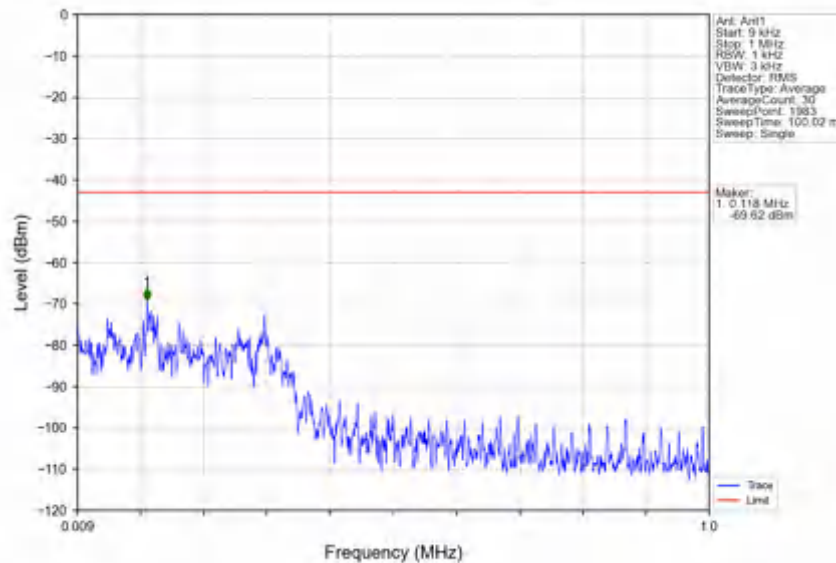
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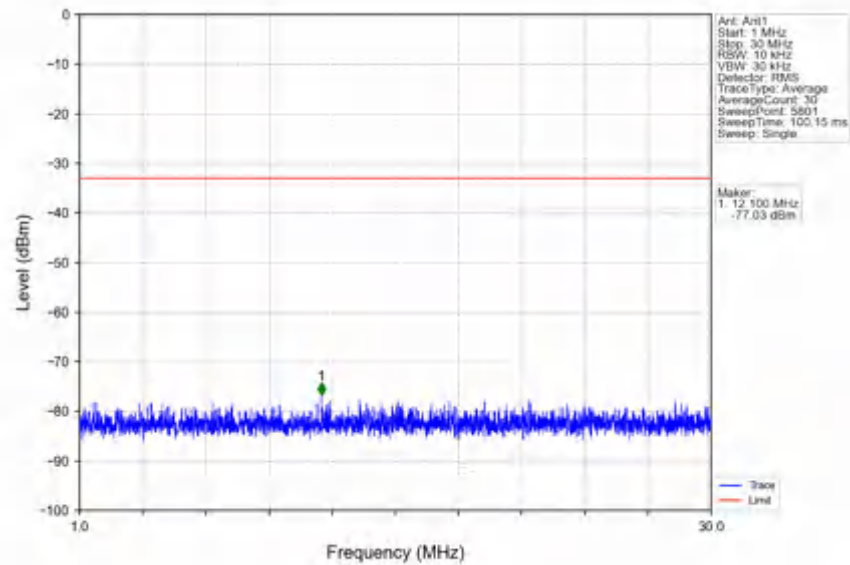
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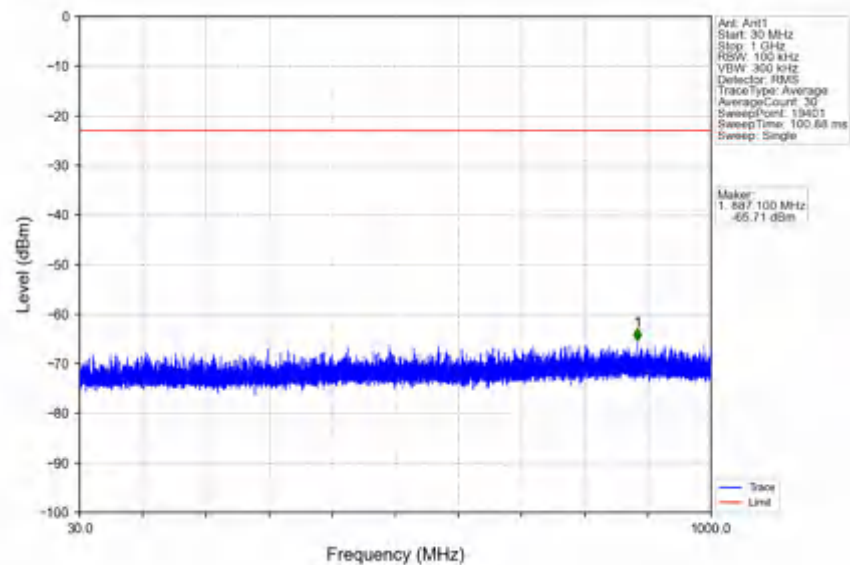
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM PI/2 BPSK\_3540MHz\_Inner\_1RB\_Right



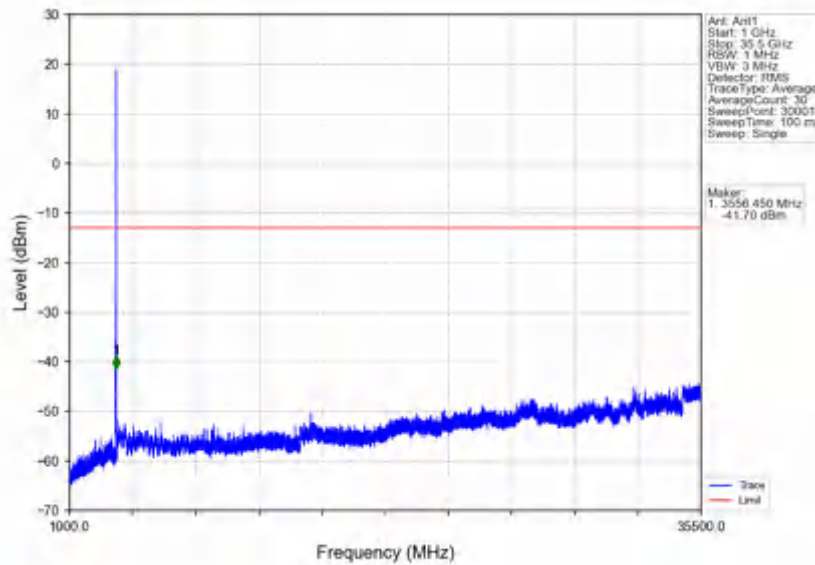
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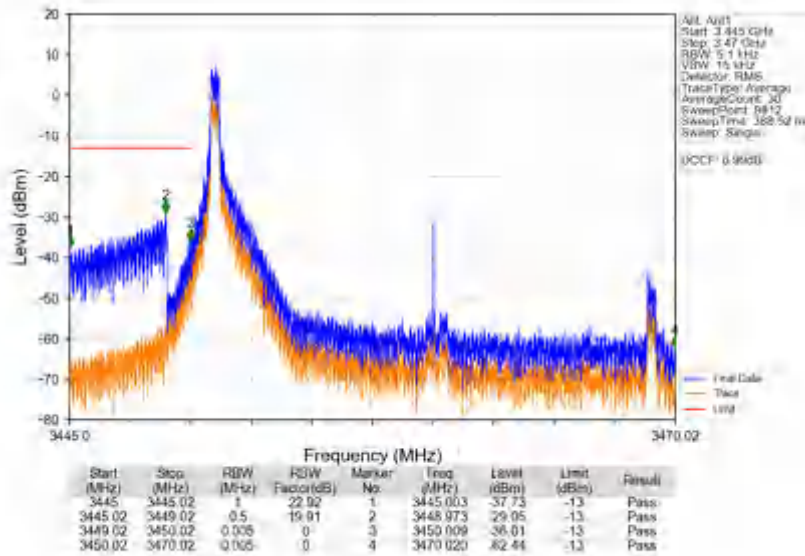
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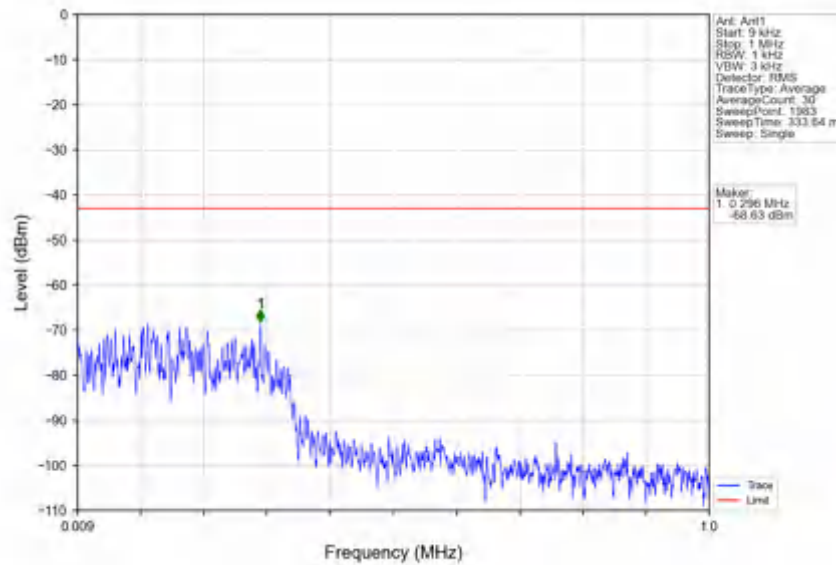
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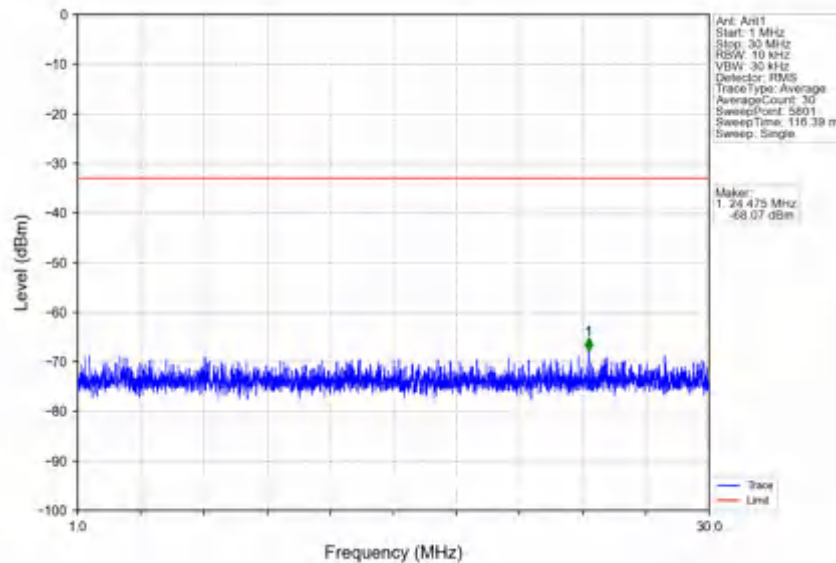
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_3460.02MHz\_Edge\_1RB\_Left



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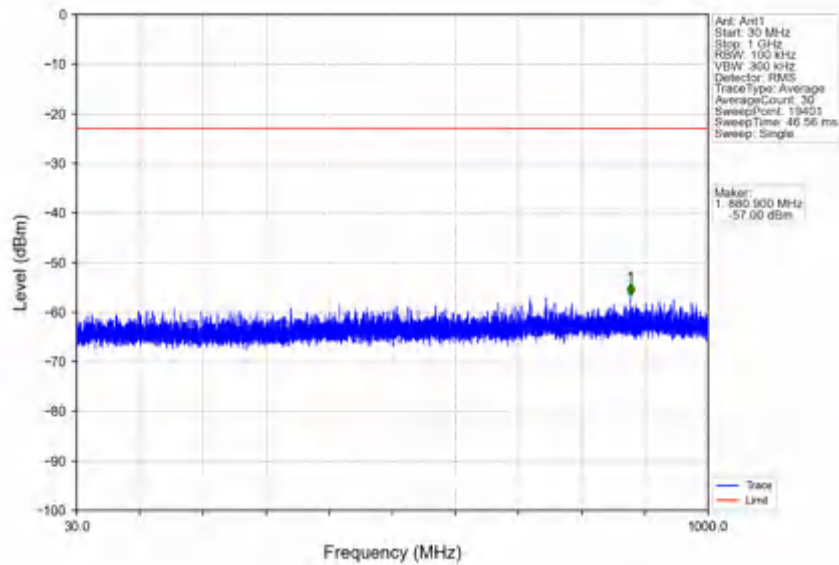


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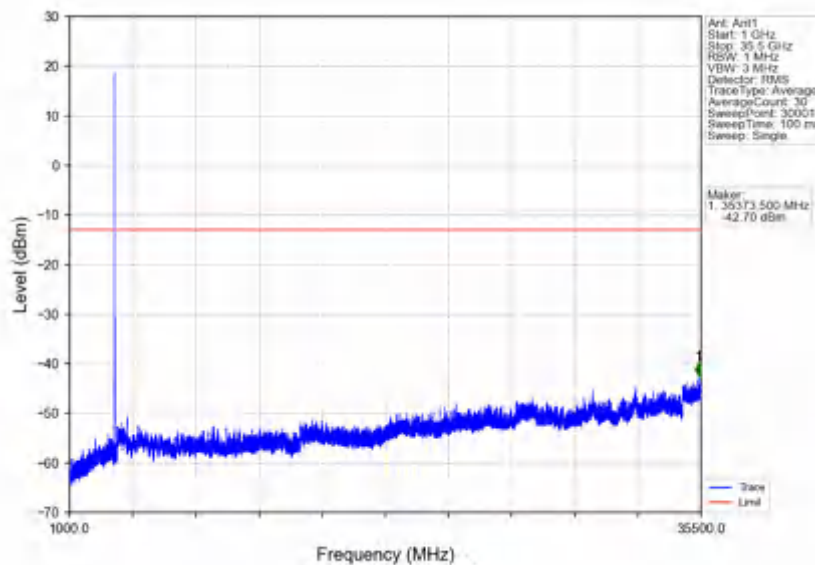
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3460.02MHz\_Edge\_1RB\_Left



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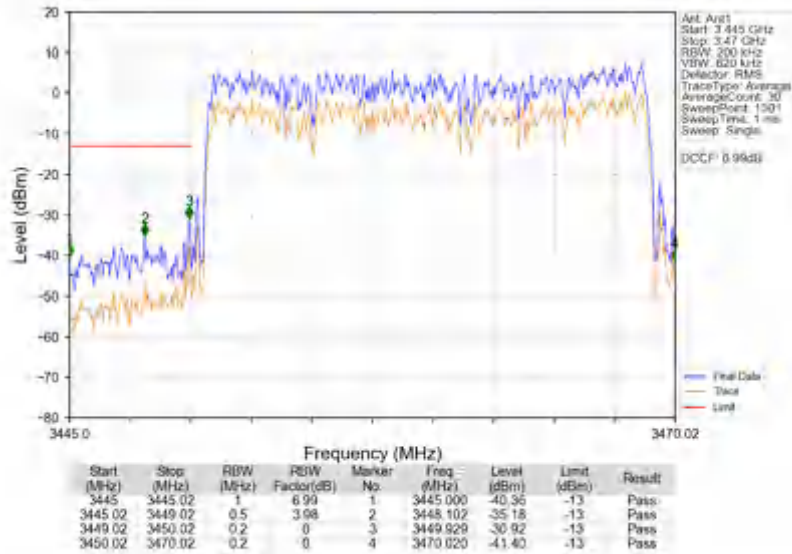


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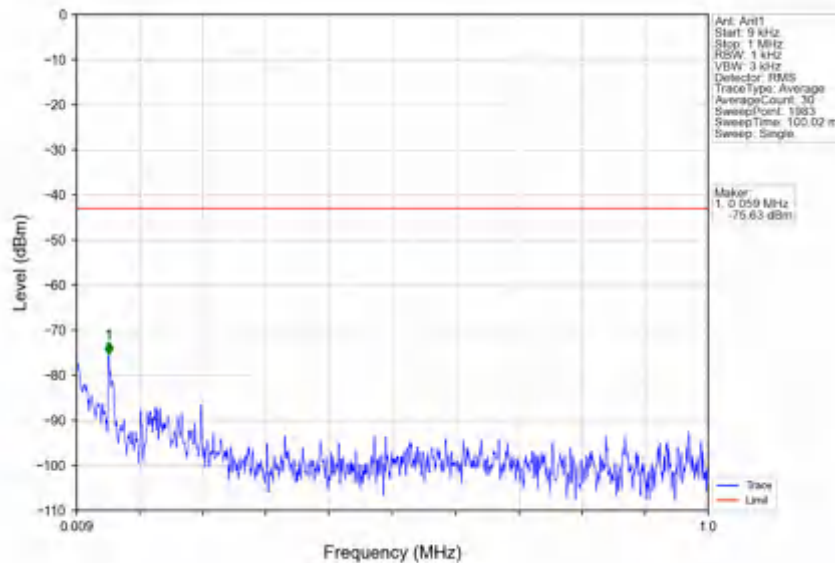
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3460.02MHz\_Outer\_Full



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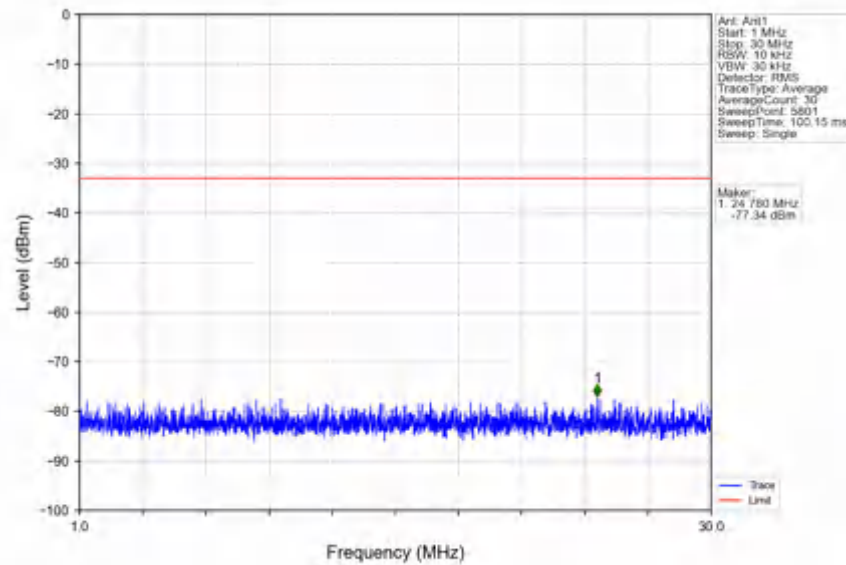


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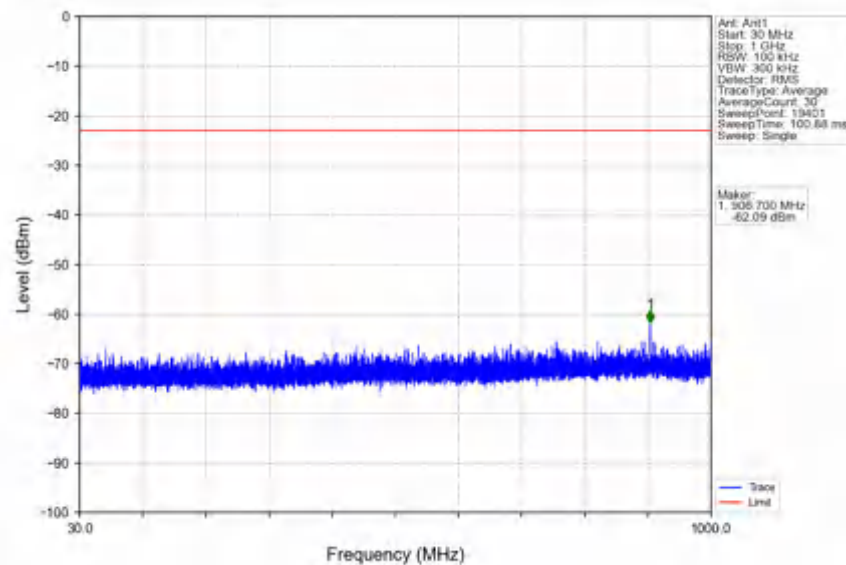
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_3460.02MHz\_Outer\_Full



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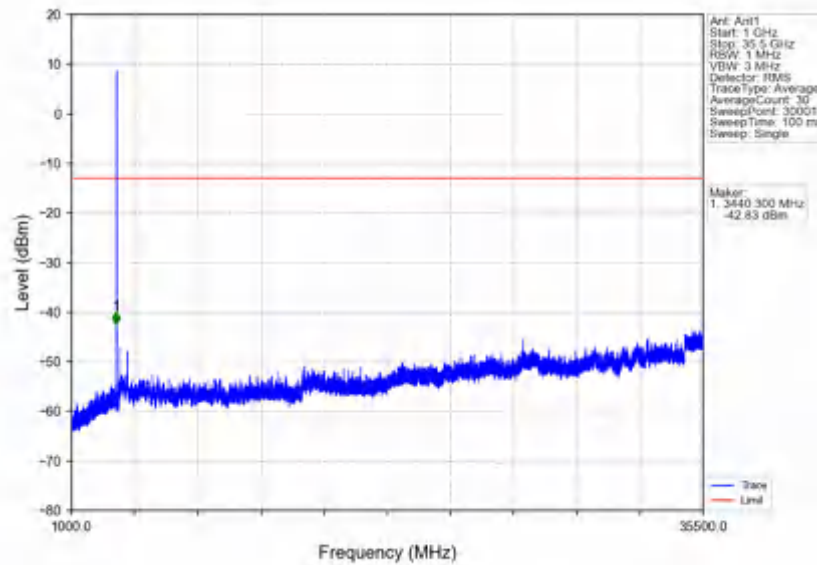


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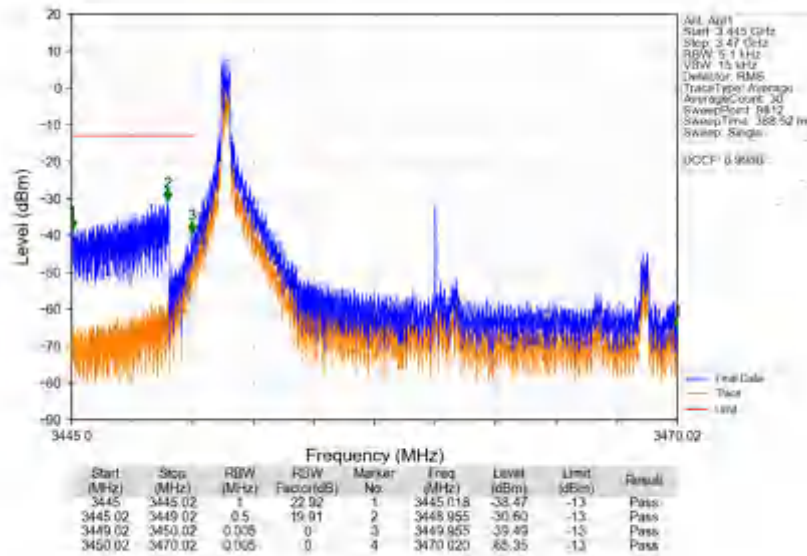
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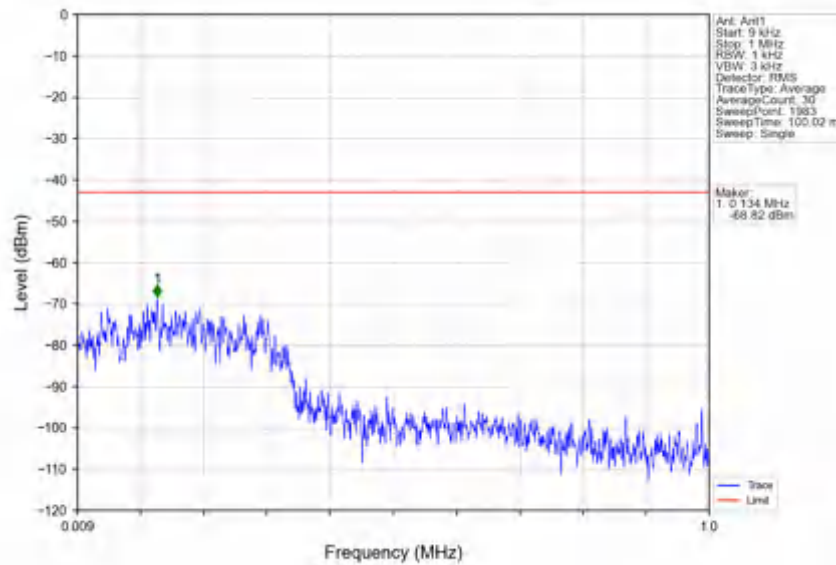


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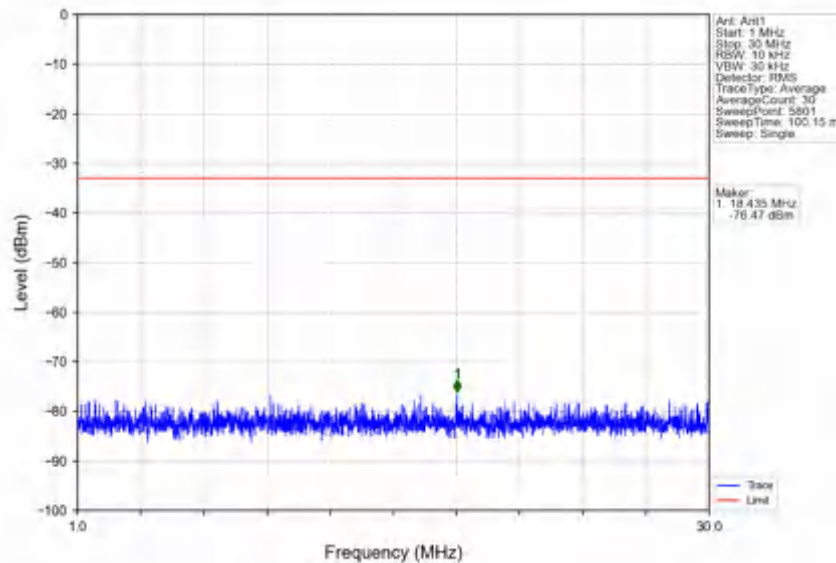
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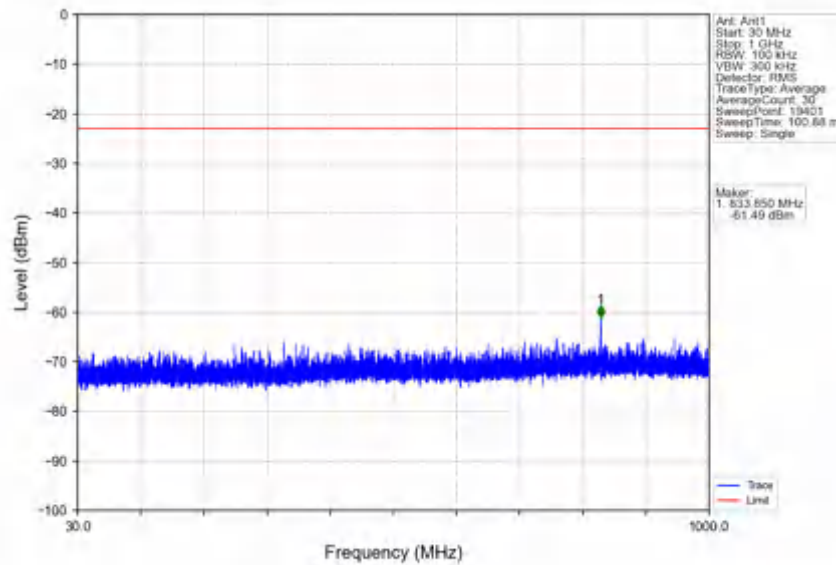
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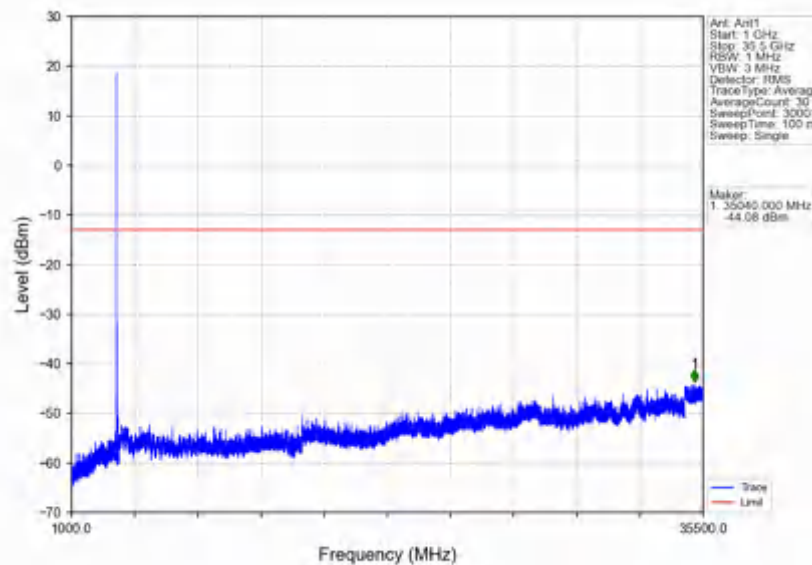
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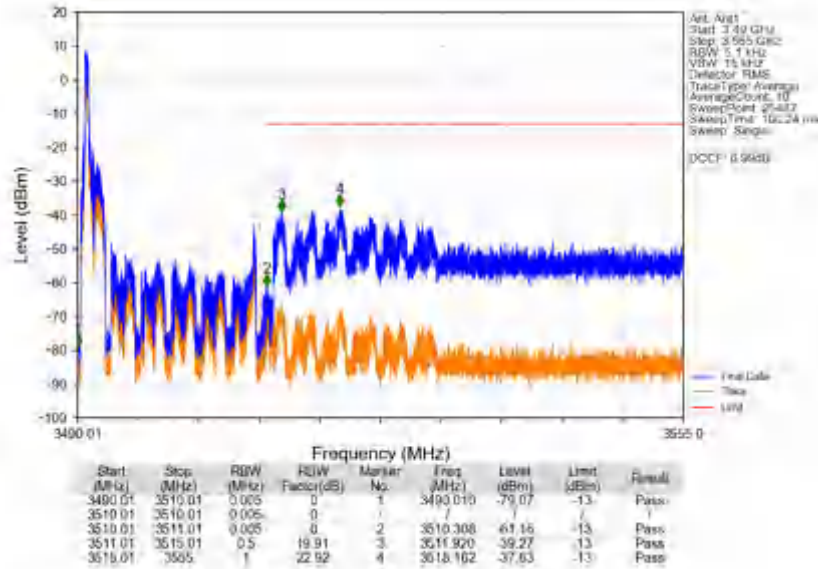
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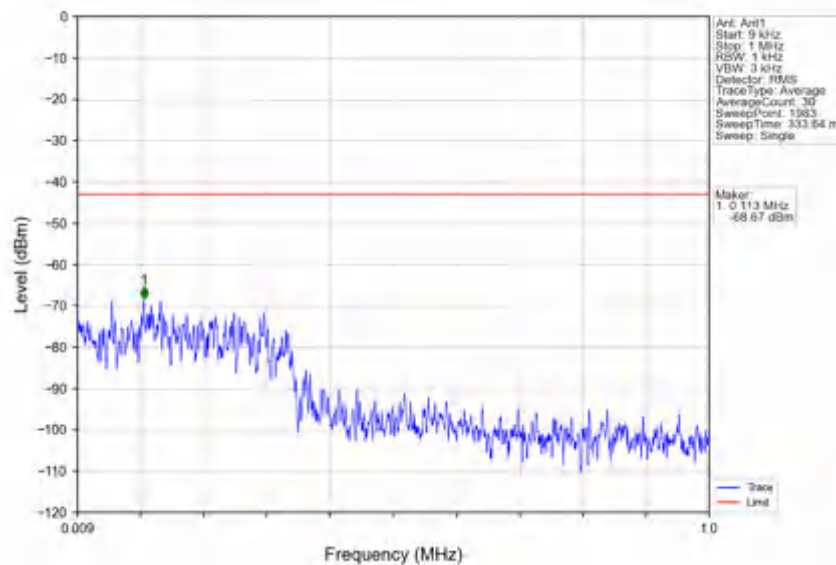
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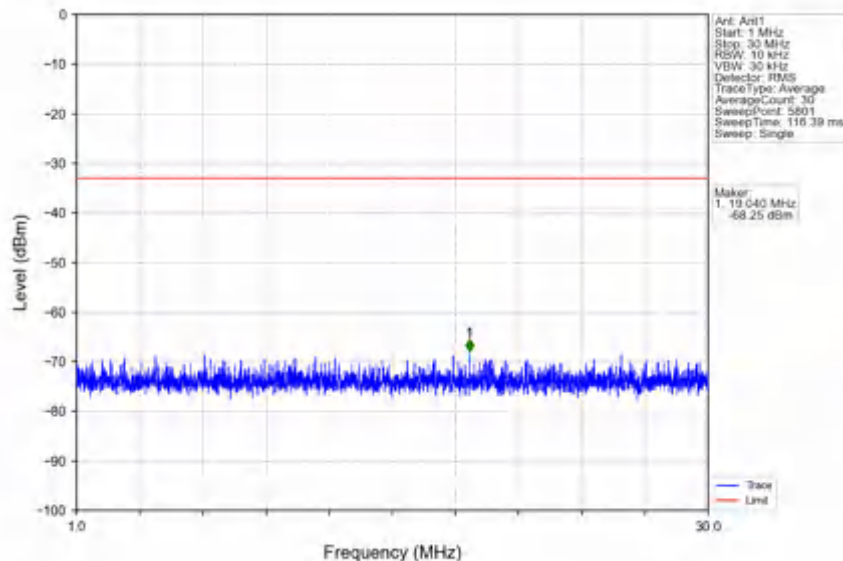
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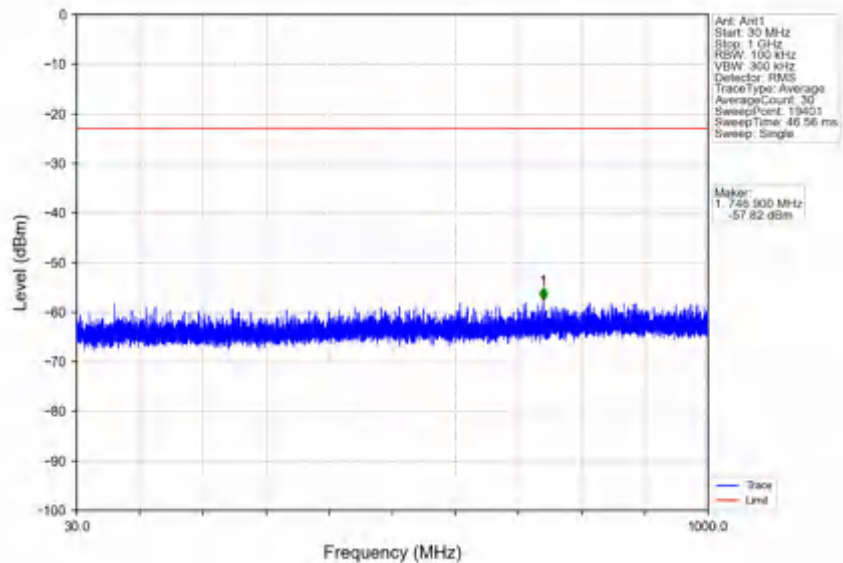
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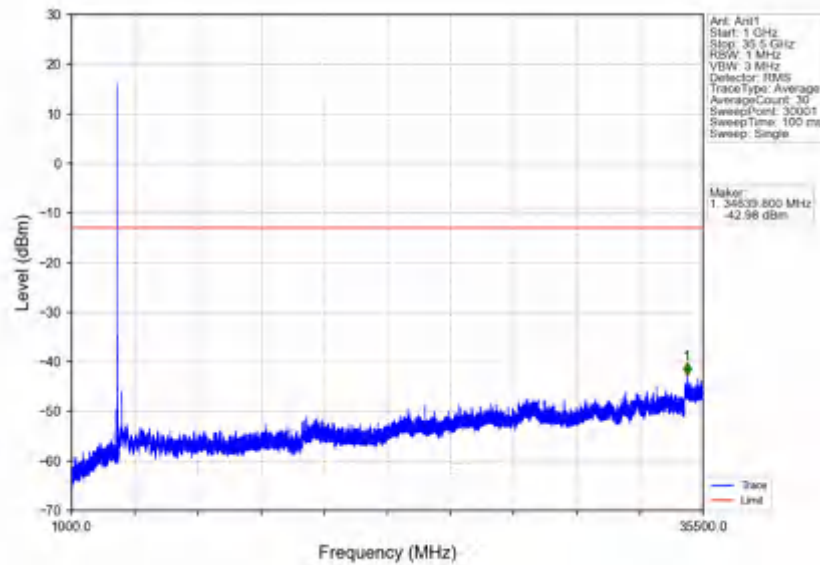


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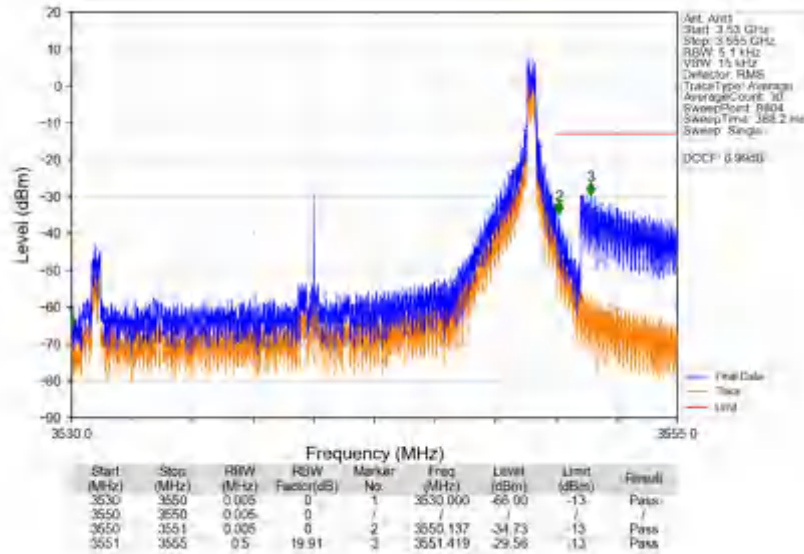
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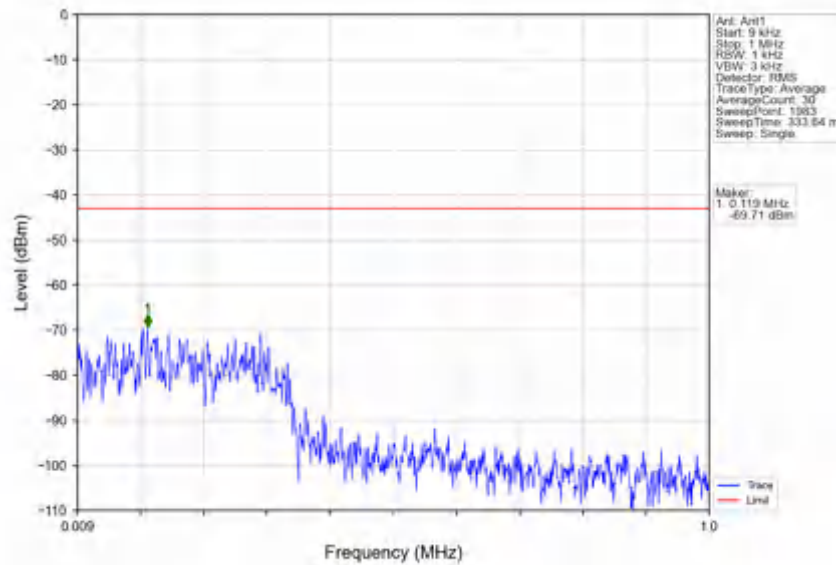


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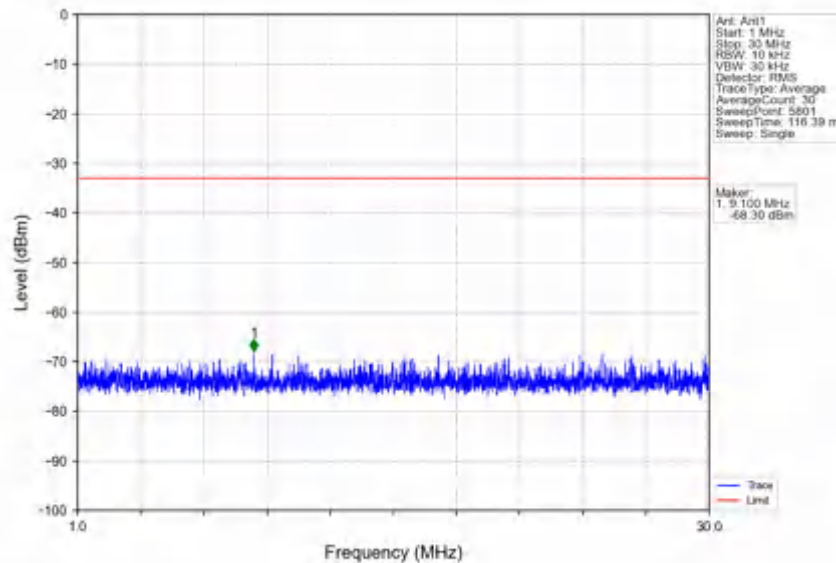
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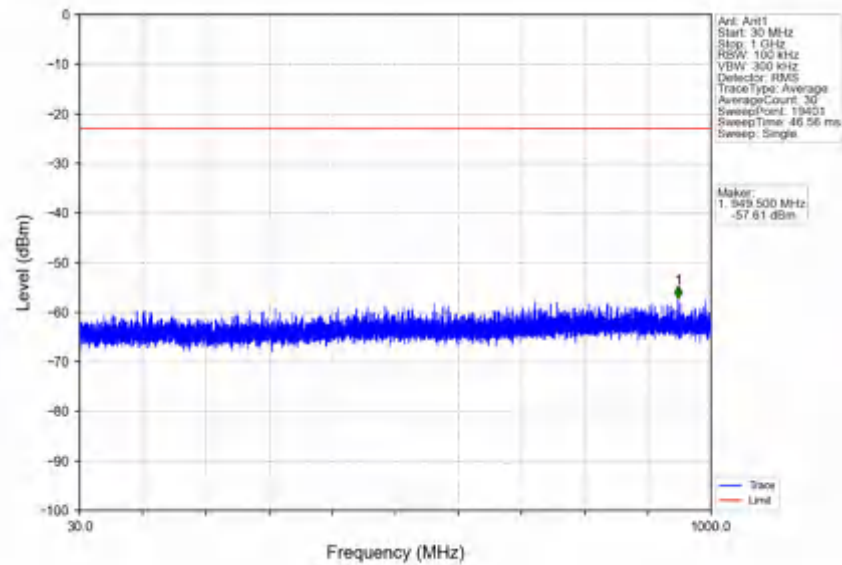
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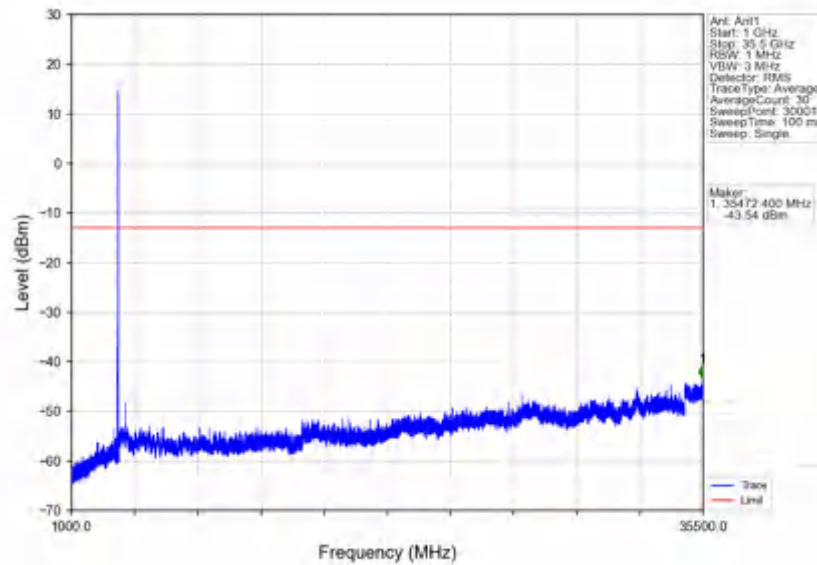
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n78e\_30kHz\_SISO\_NTV\_20MHz\_DFT-s-OFDM QPSK\_3540MHz\_Edge\_1RB\_Right



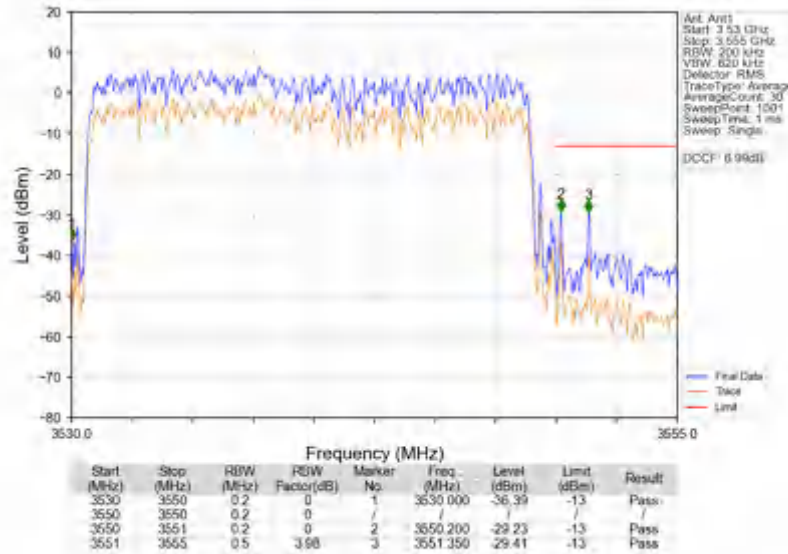
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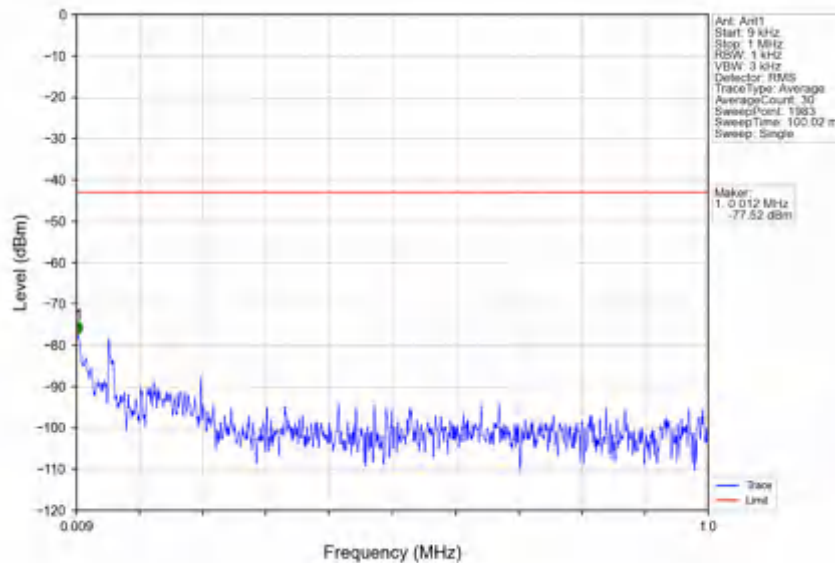
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM\_QPSK\_3540MHz\_Outer\_Full



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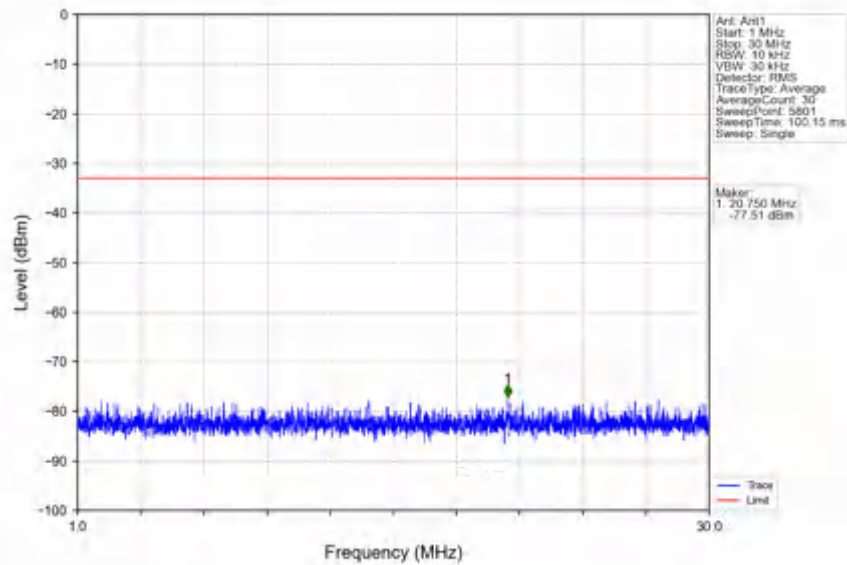


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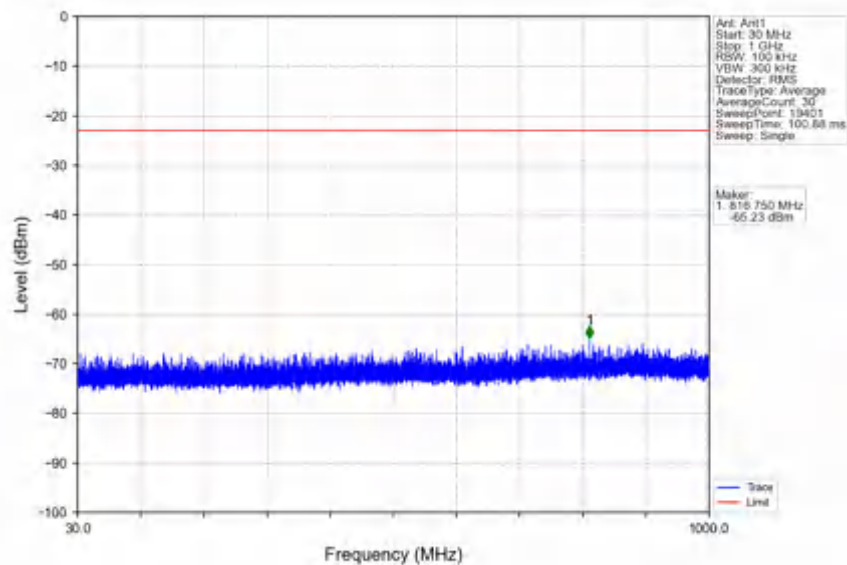
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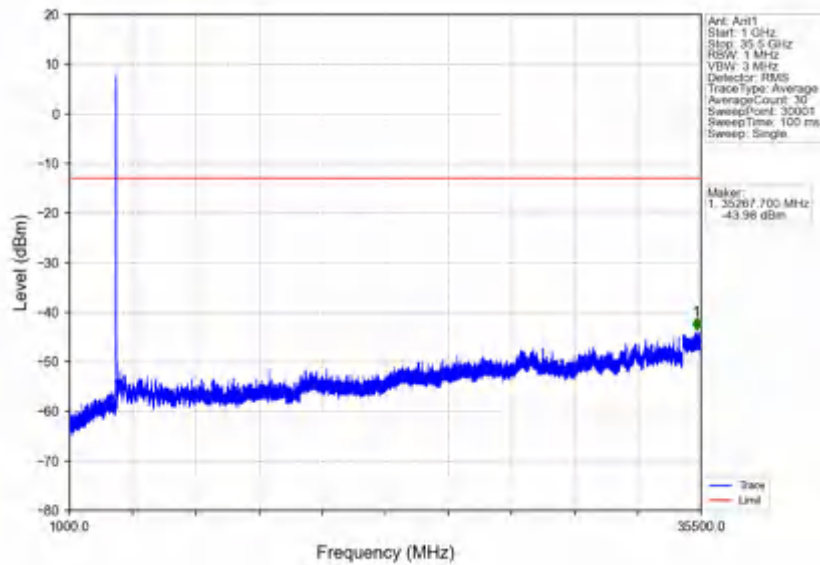
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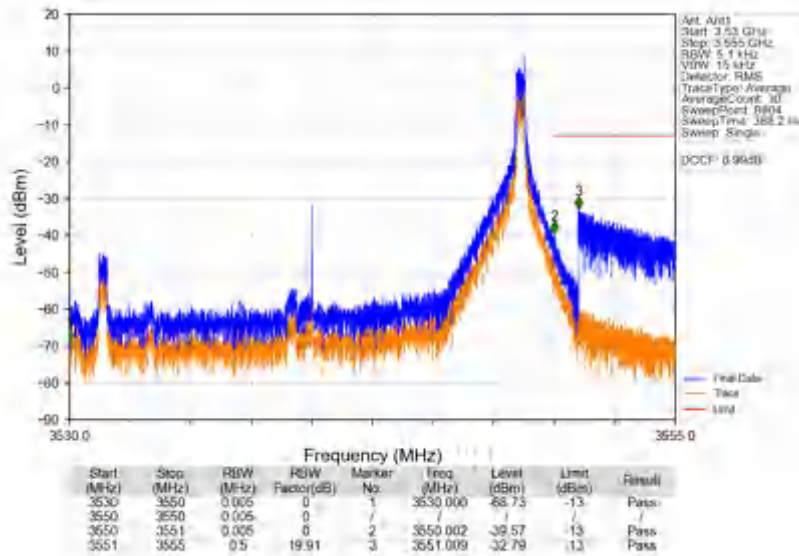
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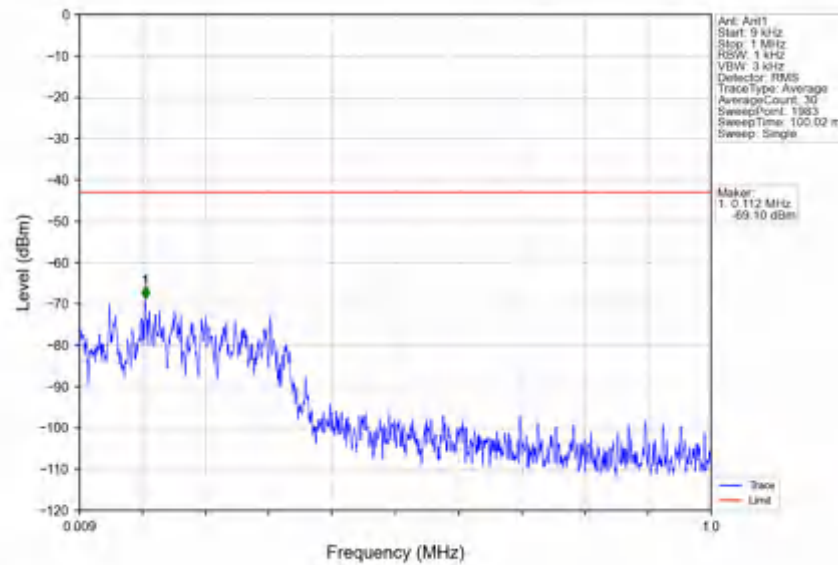
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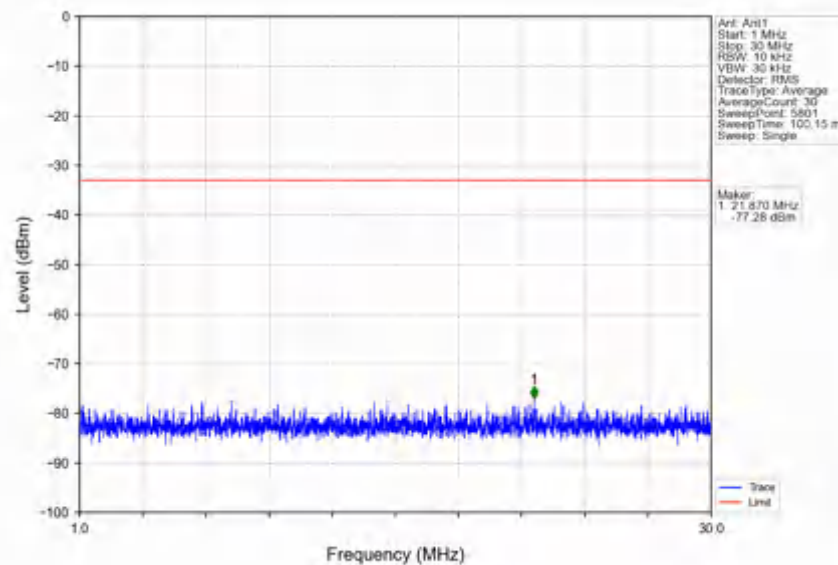
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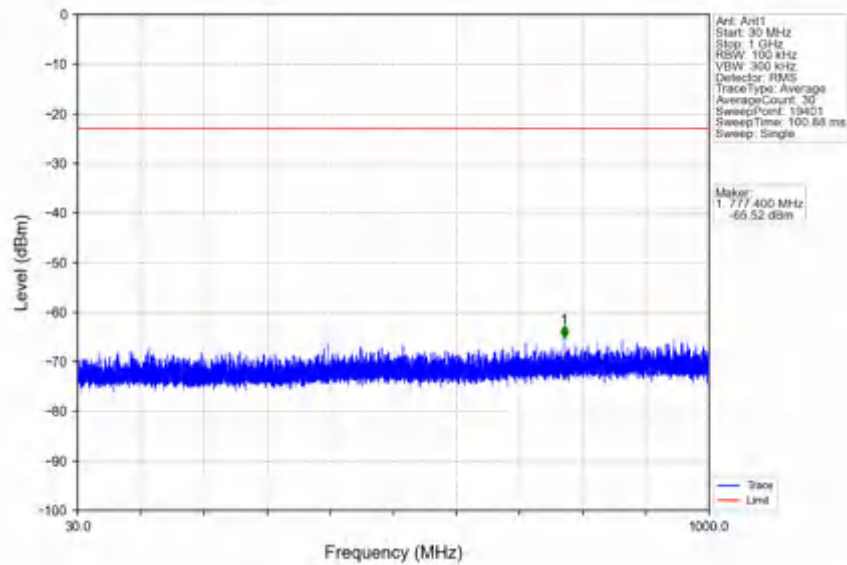
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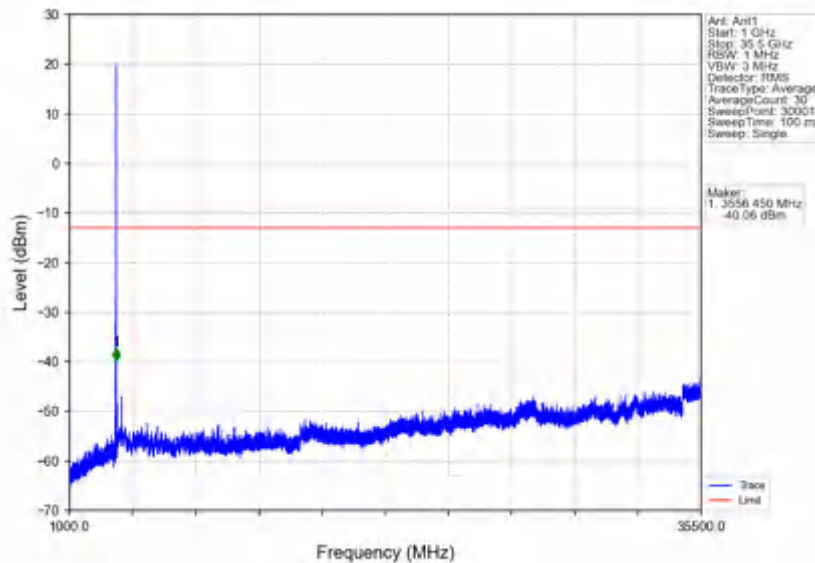
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_3540MHz\_Inner\_1RB\_Right



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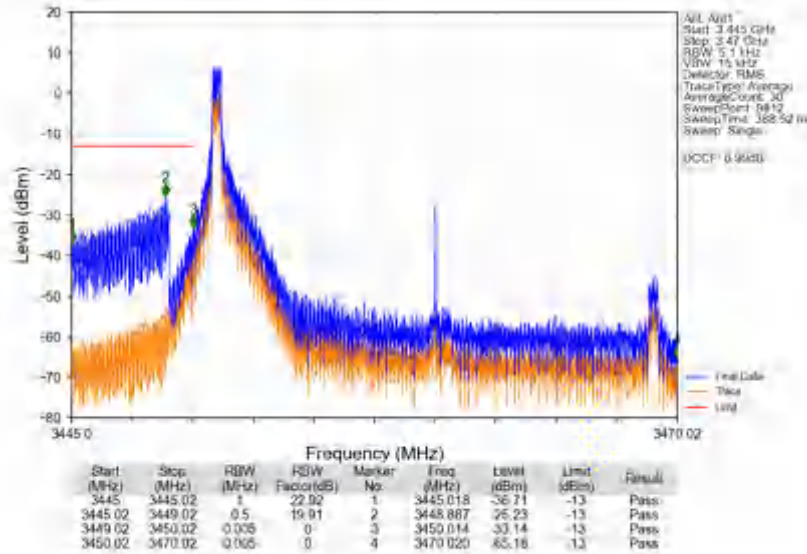


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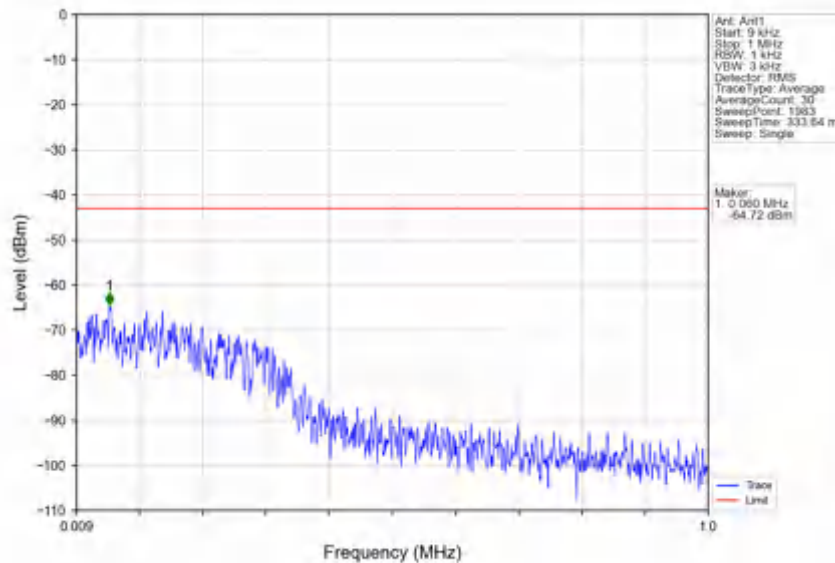
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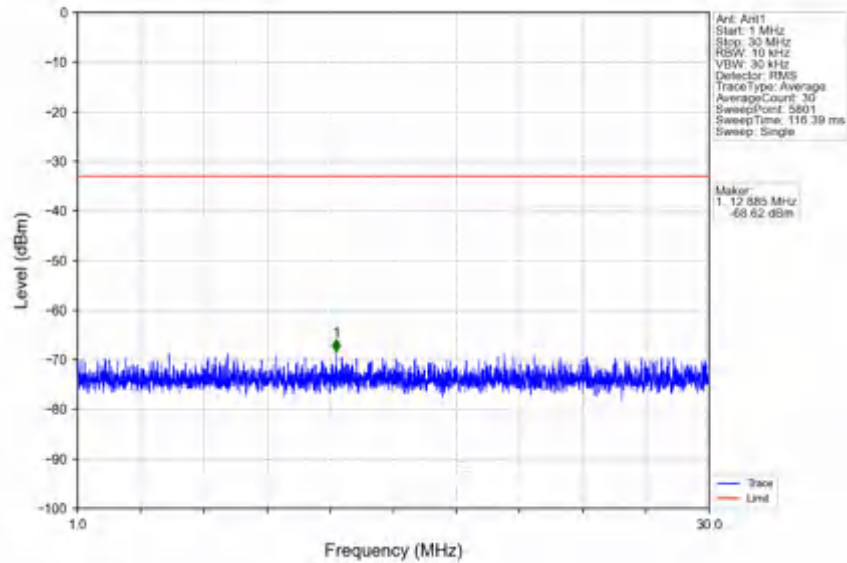
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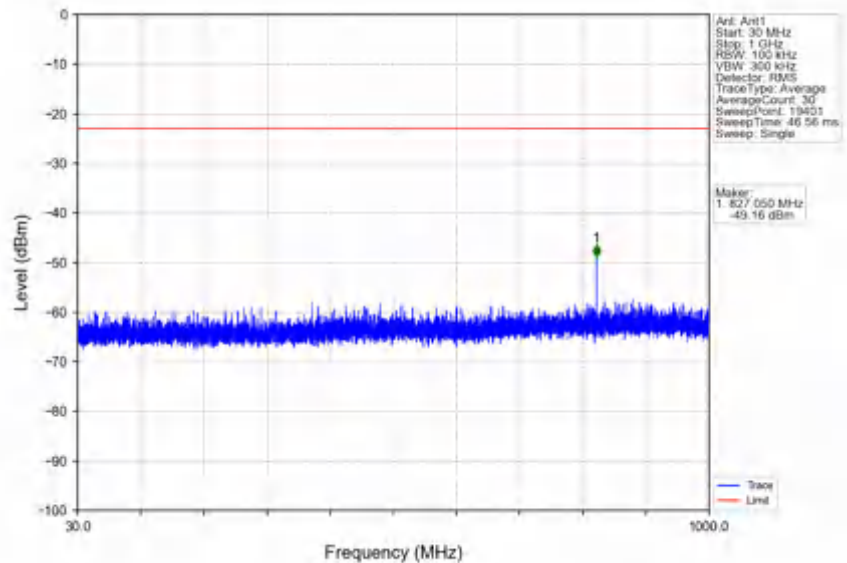
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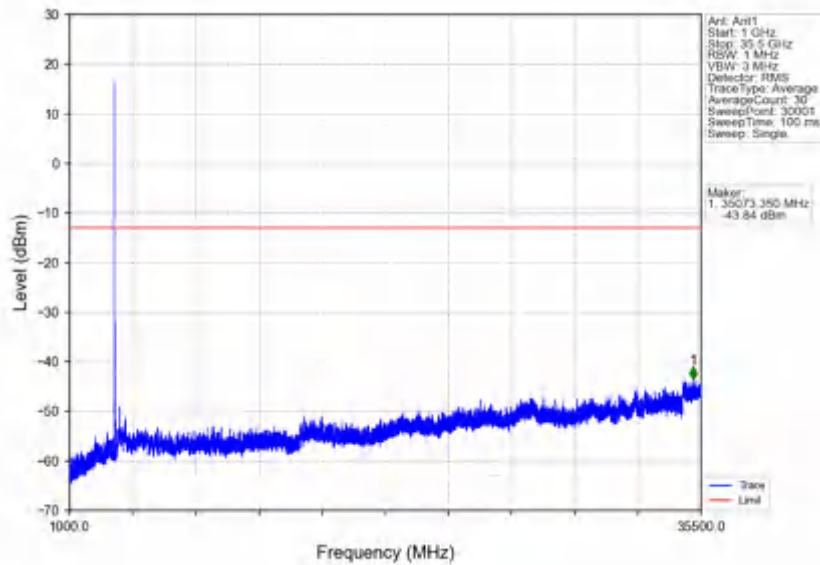
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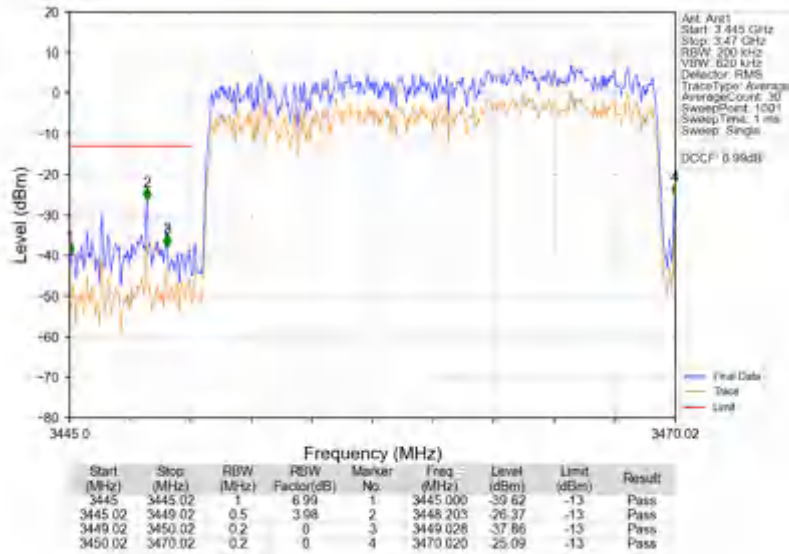
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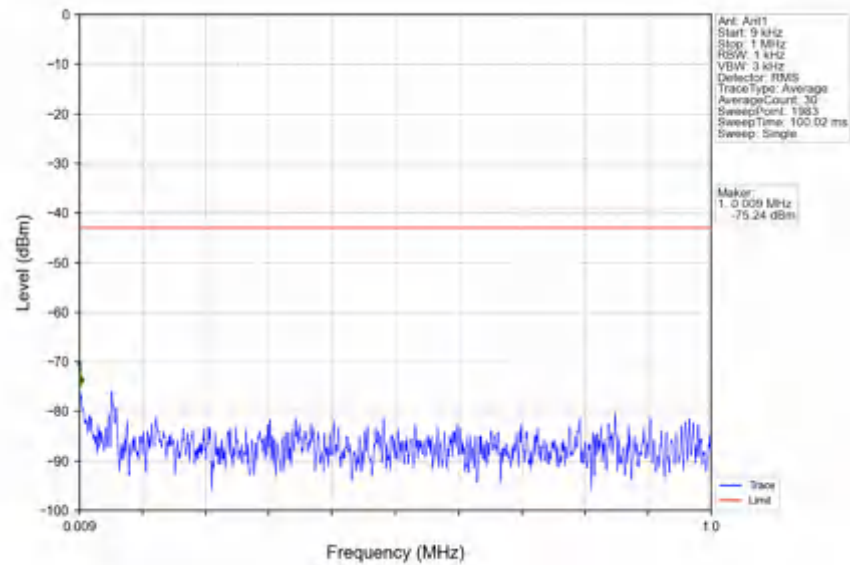
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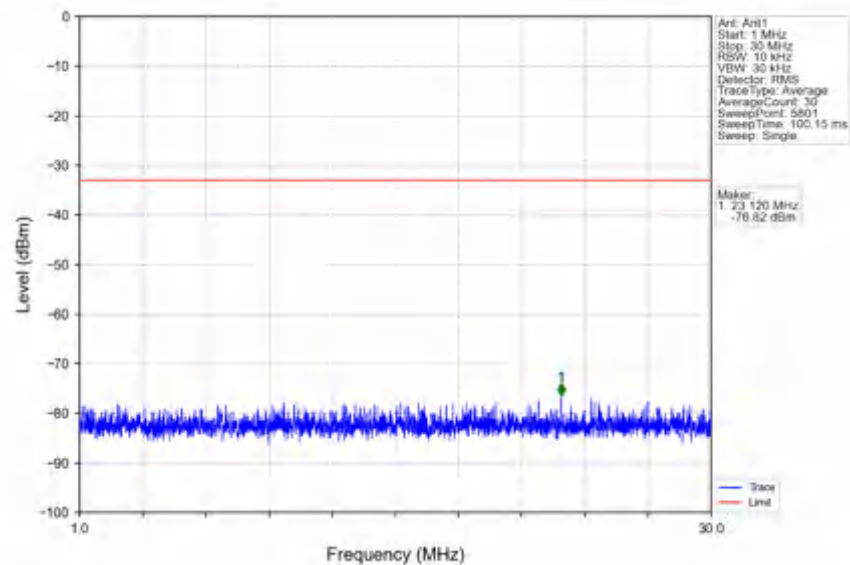
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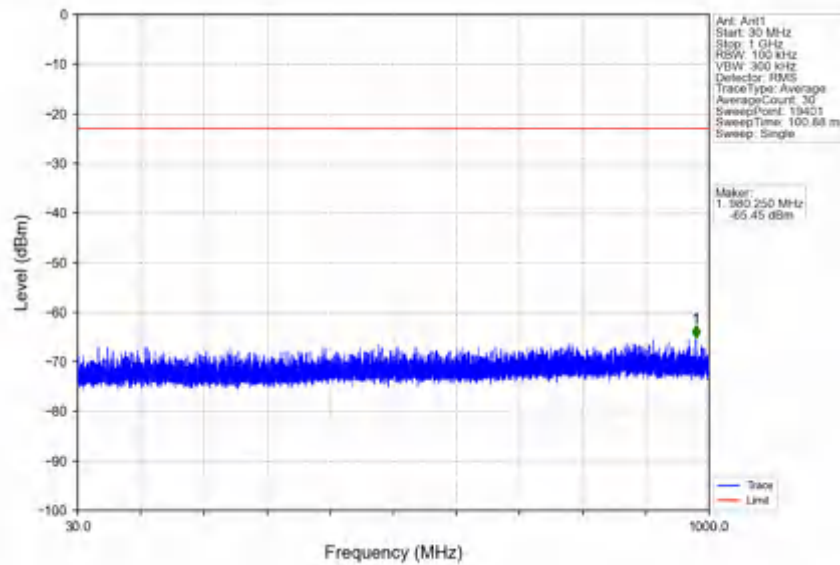
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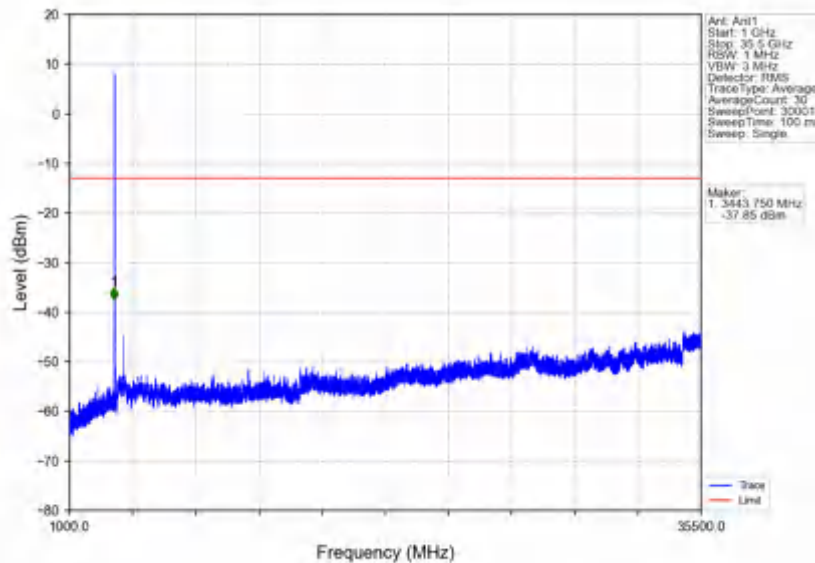
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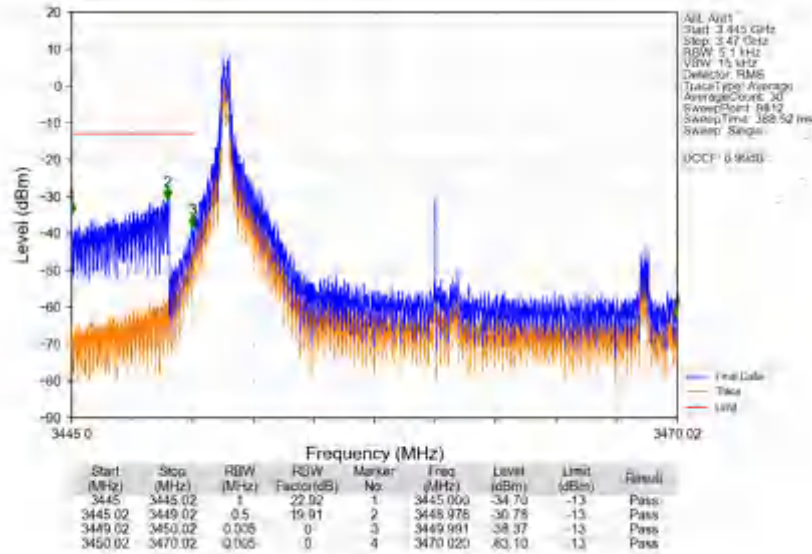
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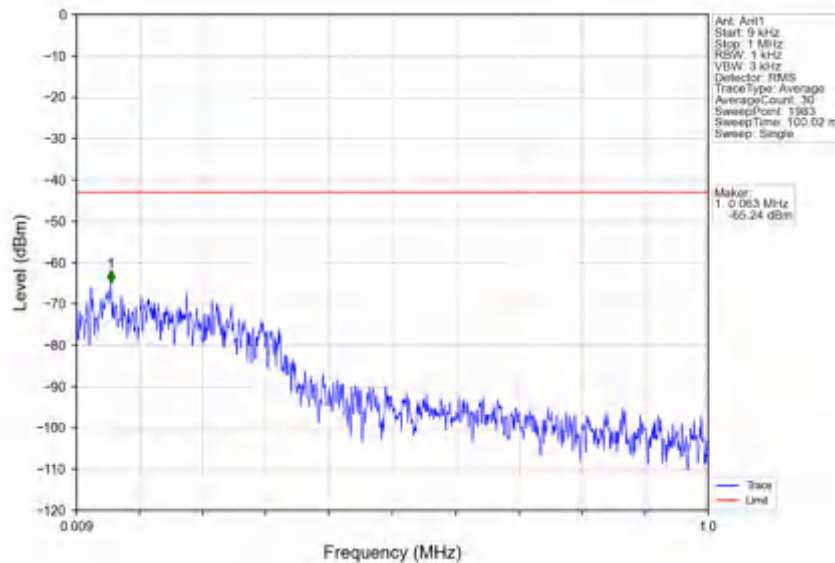
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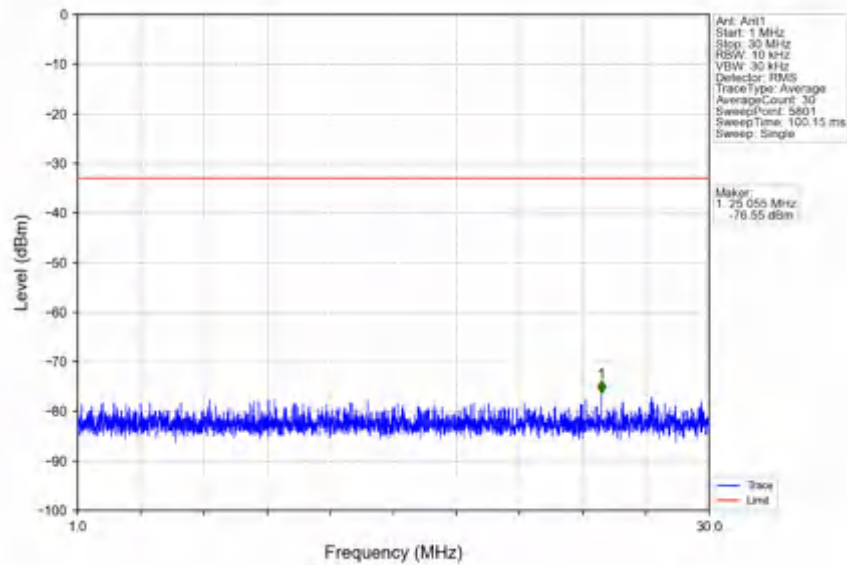
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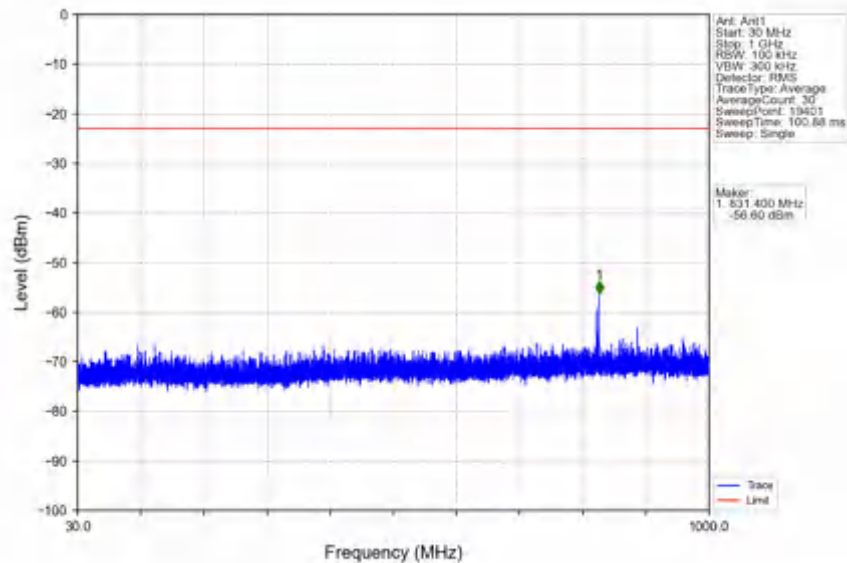
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n78e\_30kHz\_SISO\_NTV\_20MHz\_CP-OFDM QPSK\_3460.02MHz\_Inner\_1RB\_Left



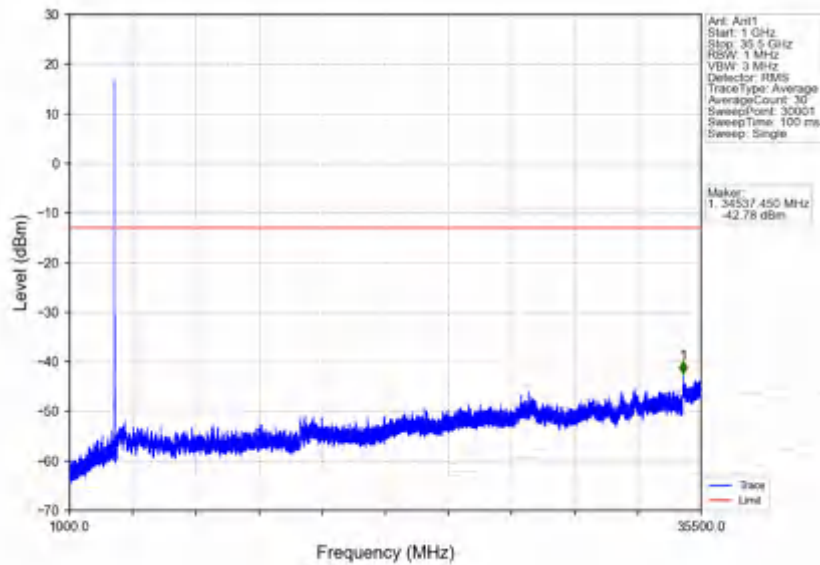
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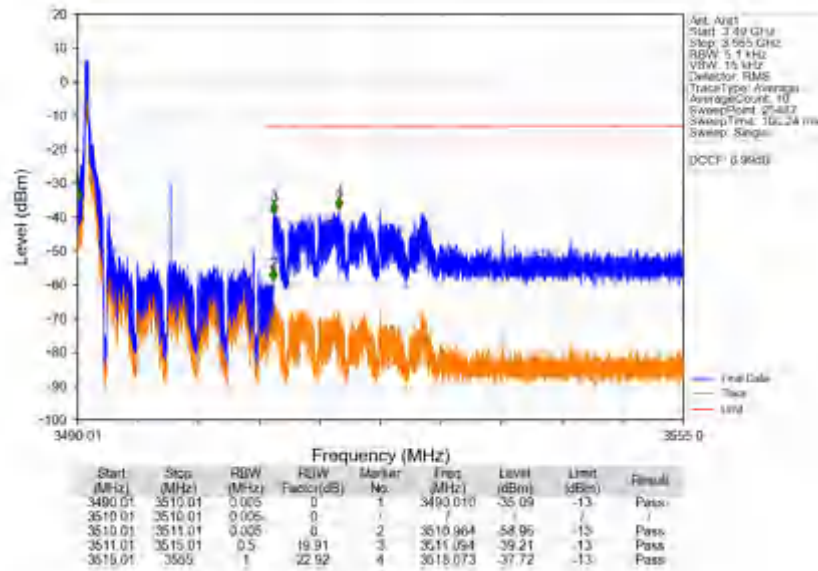
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n78e\_30kHz\_SISO\_NTV\_20MHz\_CP-OFDM QPSK\_3460.02MHz\_Inner\_1RB\_Left



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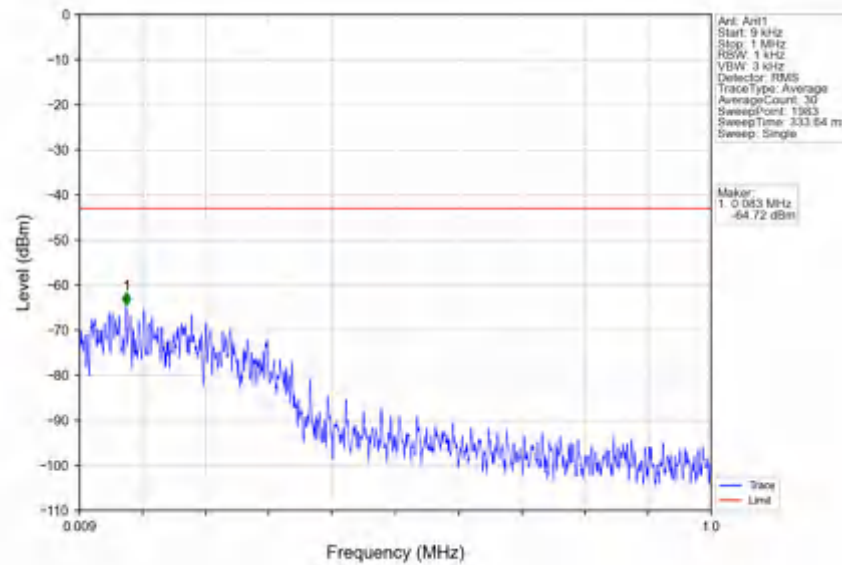
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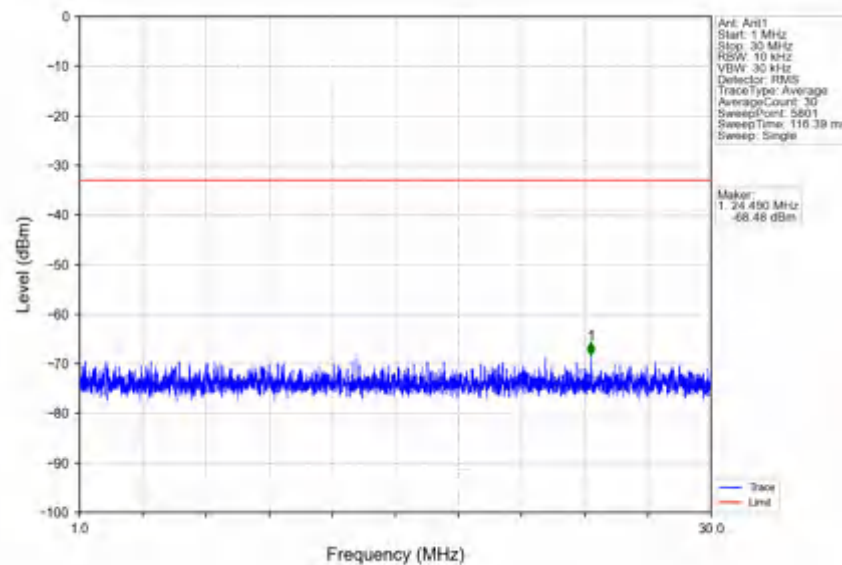
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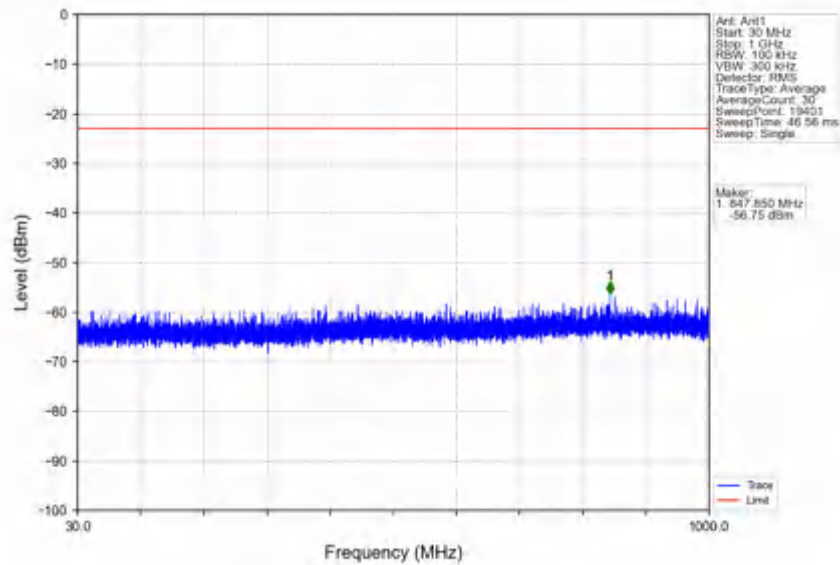
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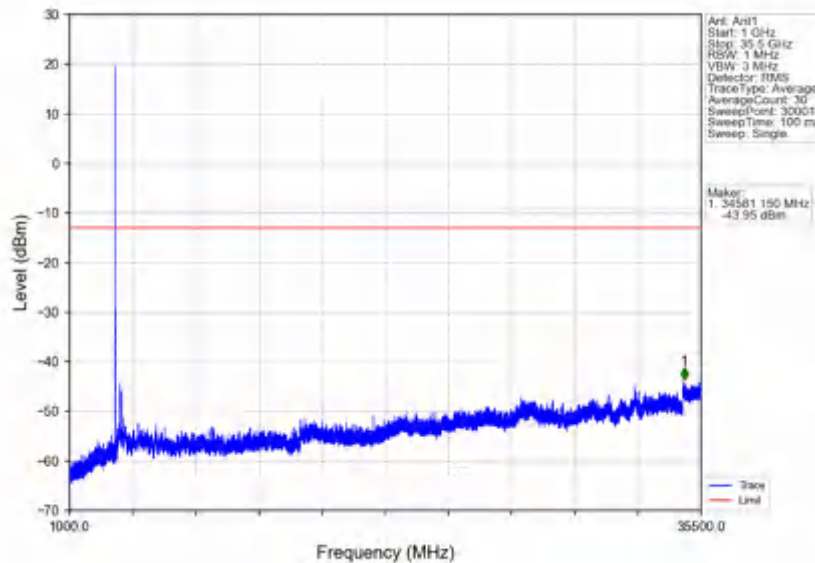
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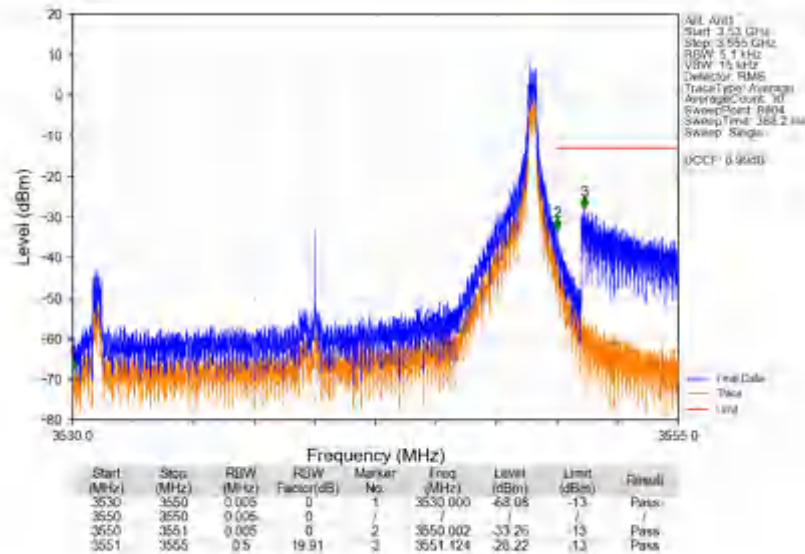
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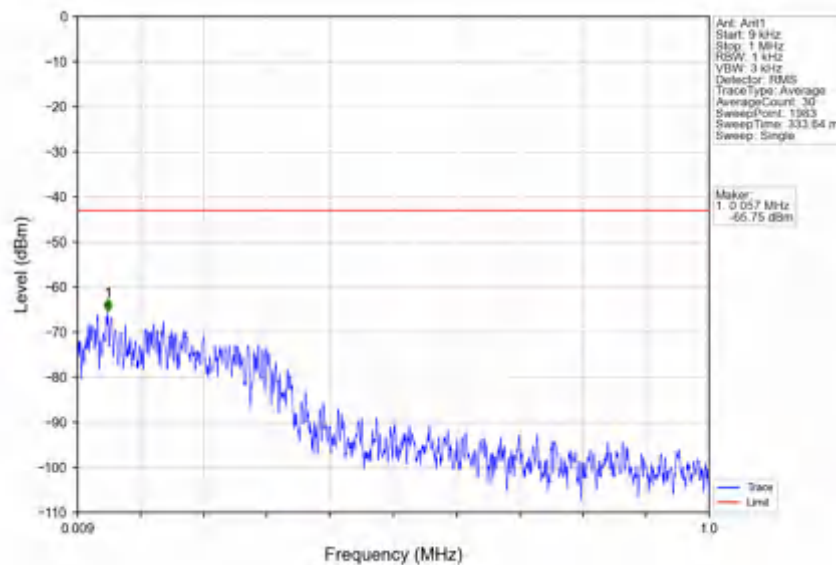
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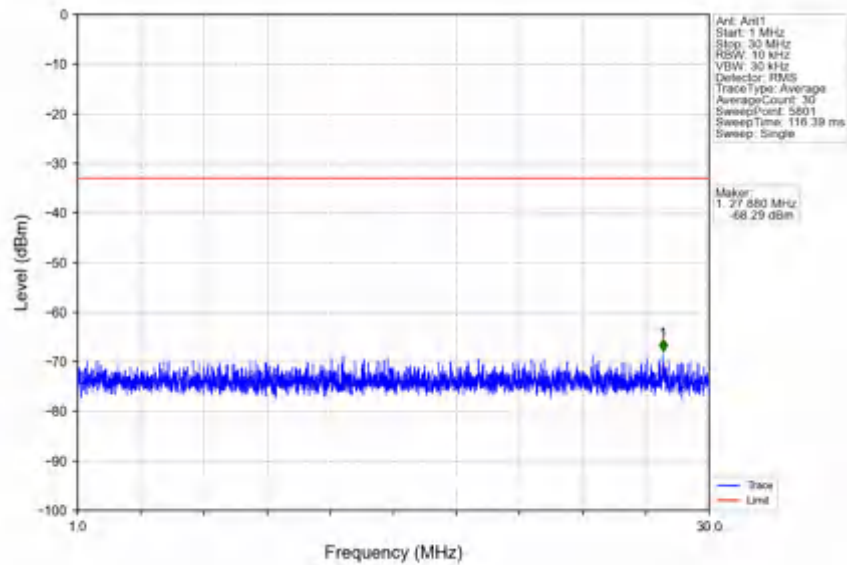
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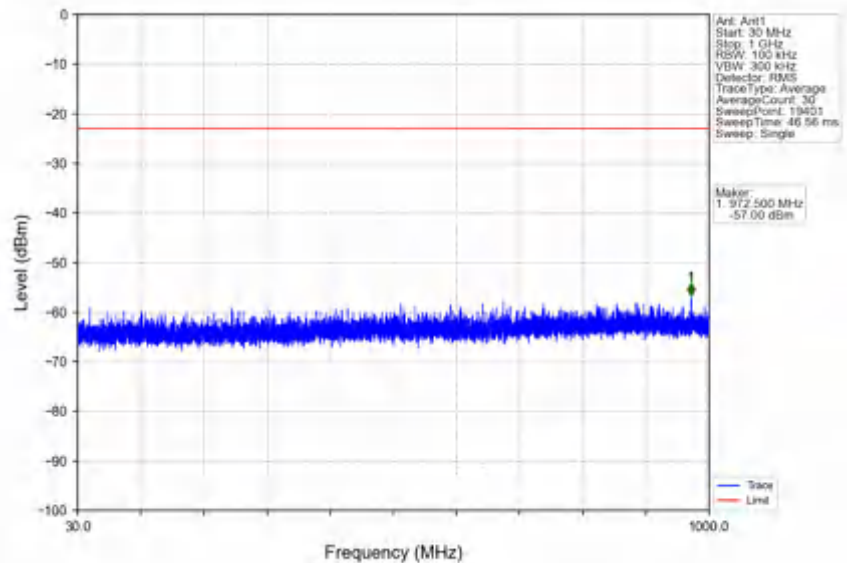
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3540MHz\_Edge\_1RB\_Right



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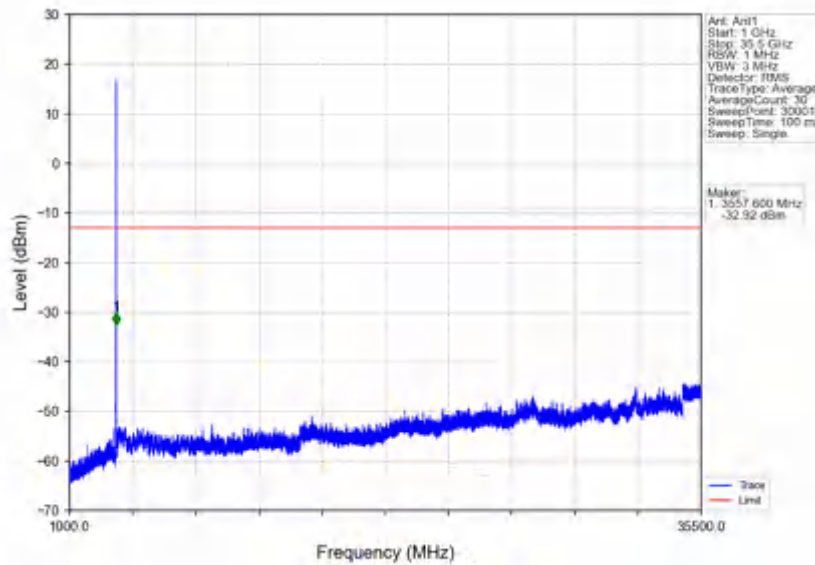


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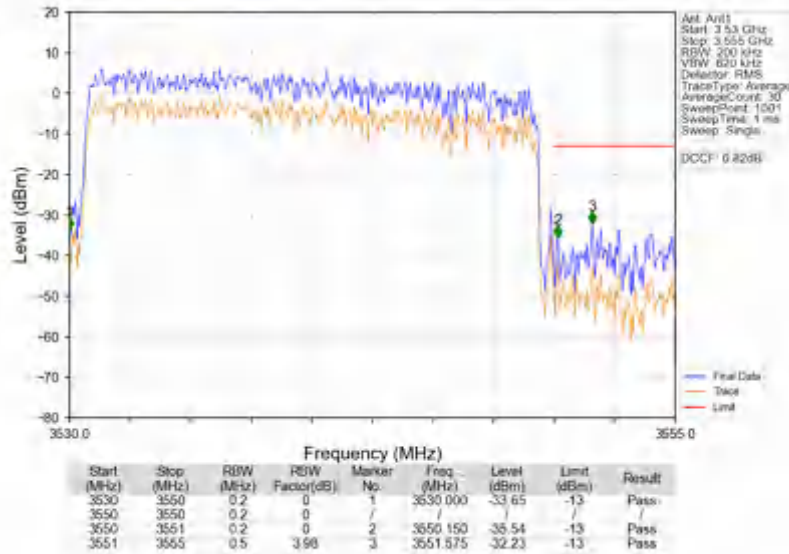
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3540MHz\_Edge\_1RB\_Right



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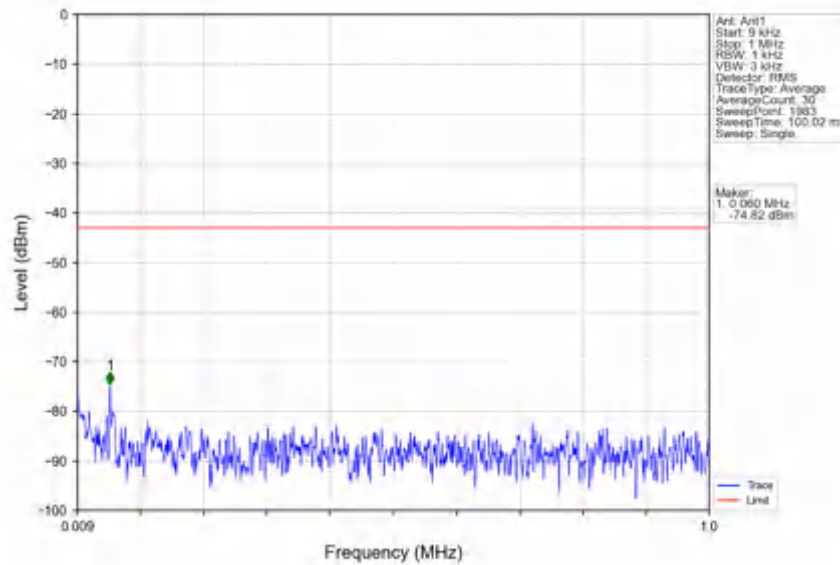


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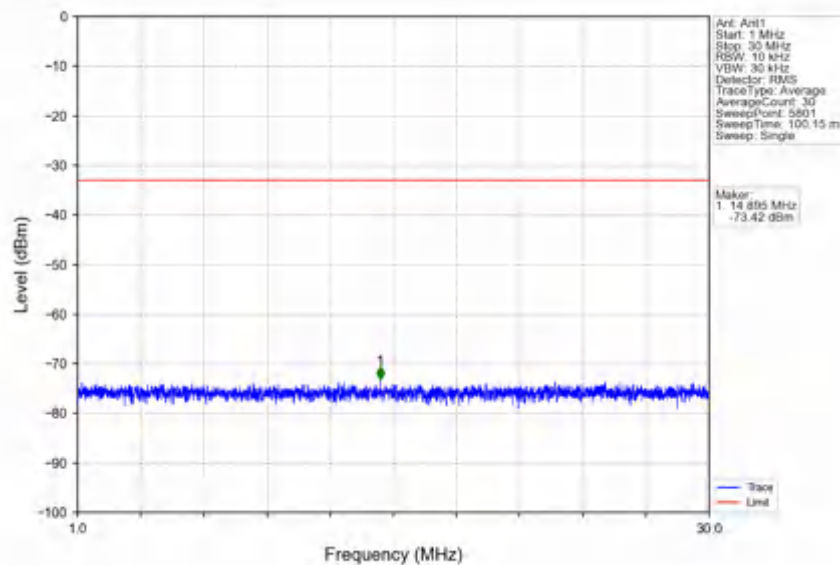
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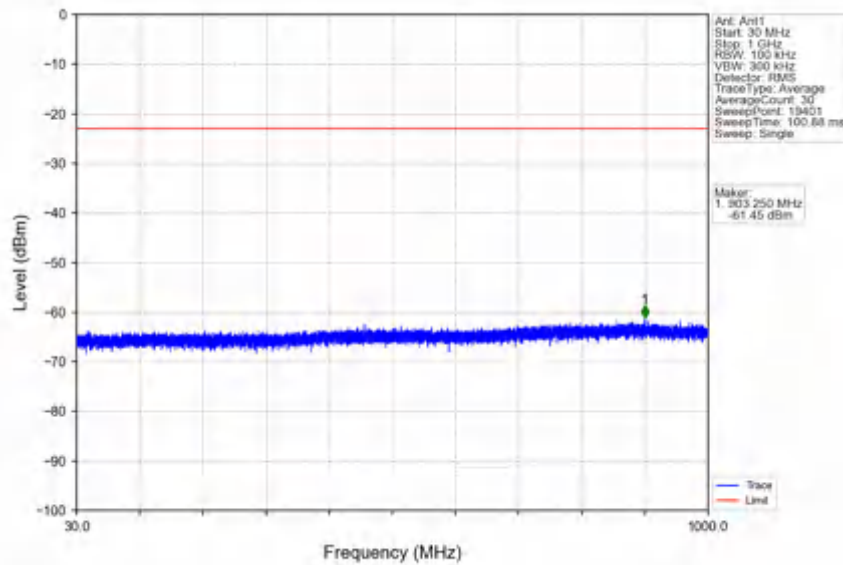
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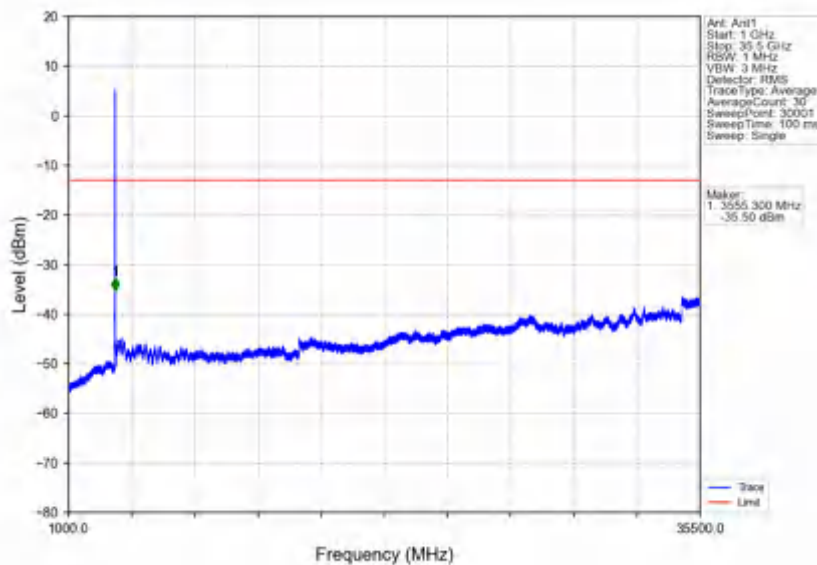
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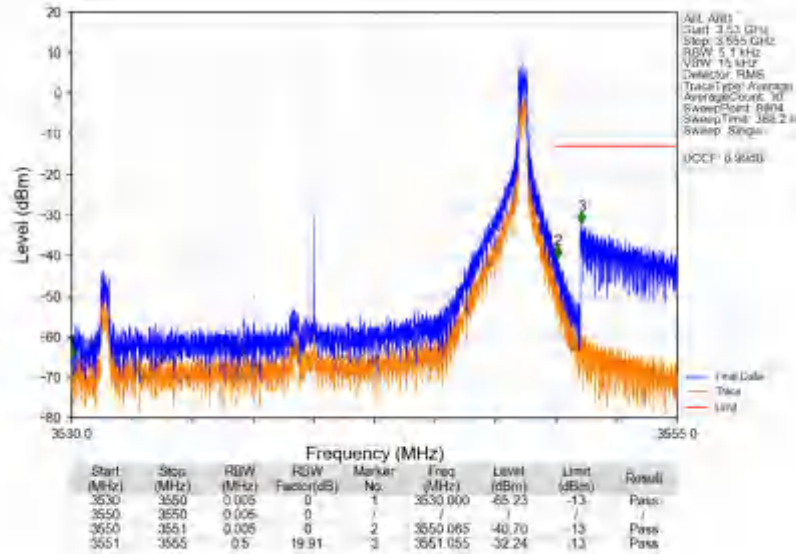
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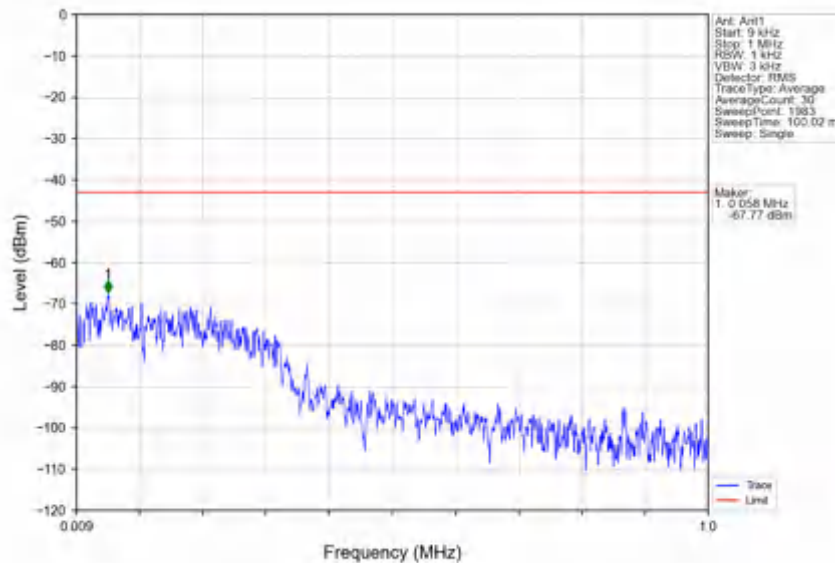
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n78e\_30kHz\_SISO\_NTNV\_20MHz\_CP-OFDM QPSK\_3540MHz\_Inner\_1RB\_Right



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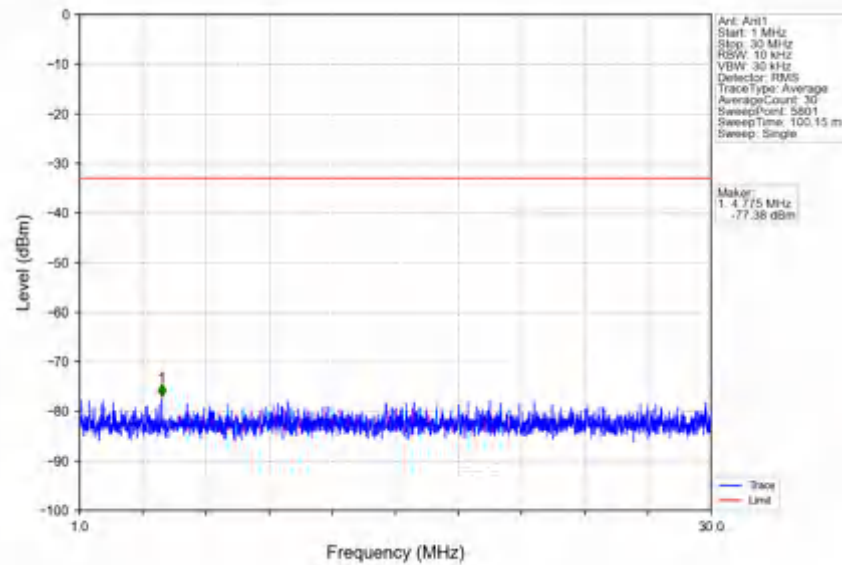
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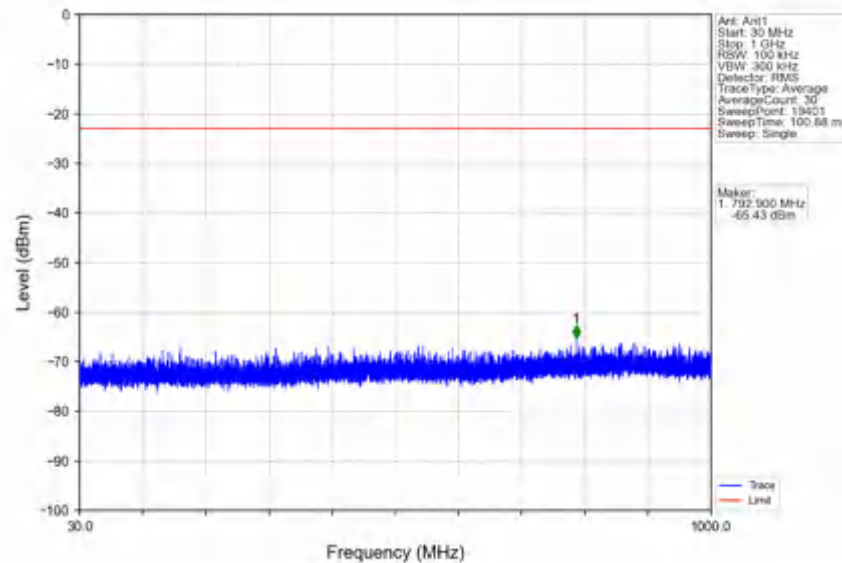
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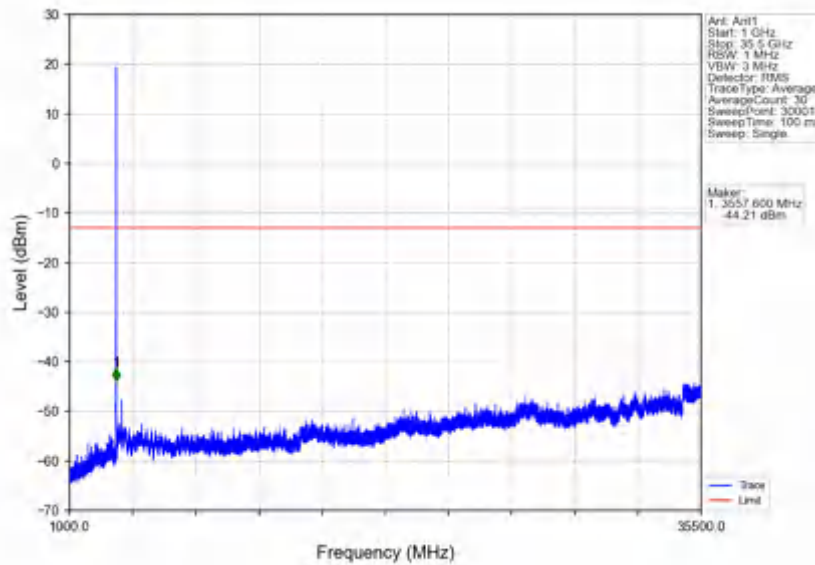
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9.11 30k\_SISO\_25MHz\_NTNV

9.11.1 Test Result

5G NR n78e SCS=30kHz SISO 25MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3462.51	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
3537.48	Inner_1RB_Right	Refer To Test Graph			Pass	
	Edge_1RB_Left	Refer To Test Graph			Pass	
	Outer_Full	Refer To Test Graph			Pass	
DFT-s-OFDM QPSK	3462.51	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
3537.48	Inner_1RB_Right	Refer To Test Graph			Pass	
	Edge_1RB_Left	Refer To Test Graph			Pass	
	Outer_Full	Refer To Test Graph			Pass	
CP-OFDM QPSK	3462.51	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
3537.48	Inner_1RB_Right	Refer To Test Graph			Pass	
	Edge_1RB_Left	Refer To Test Graph			Pass	
	Outer_Full	Refer To Test Graph			Pass	

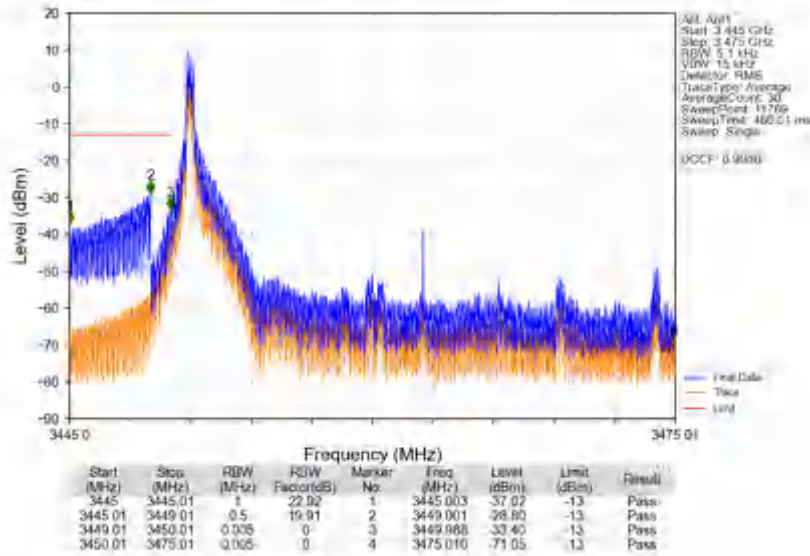


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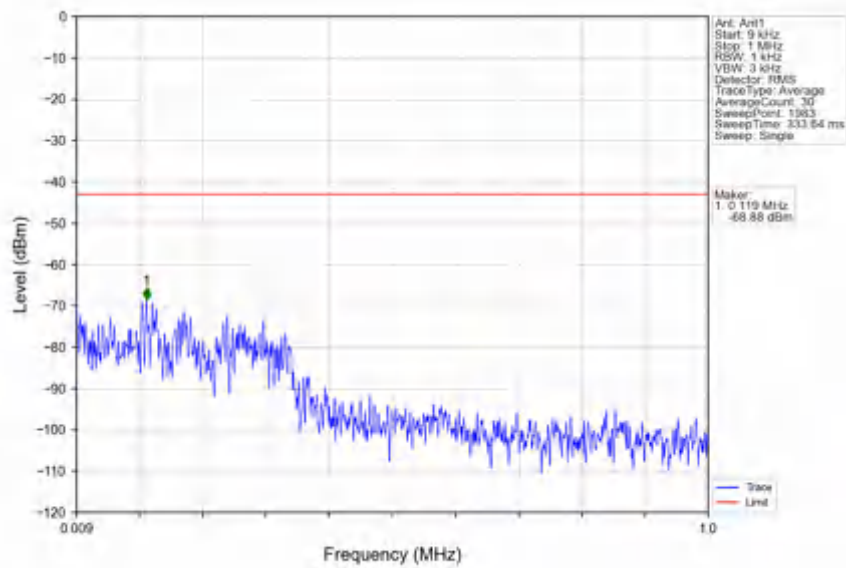
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9.11.2 Test Graph

n78e\_30kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3462.51MHz\_Edge\_1RB\_Left



n78e\_30kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3462.51MHz\_Edge\_1RB\_Left

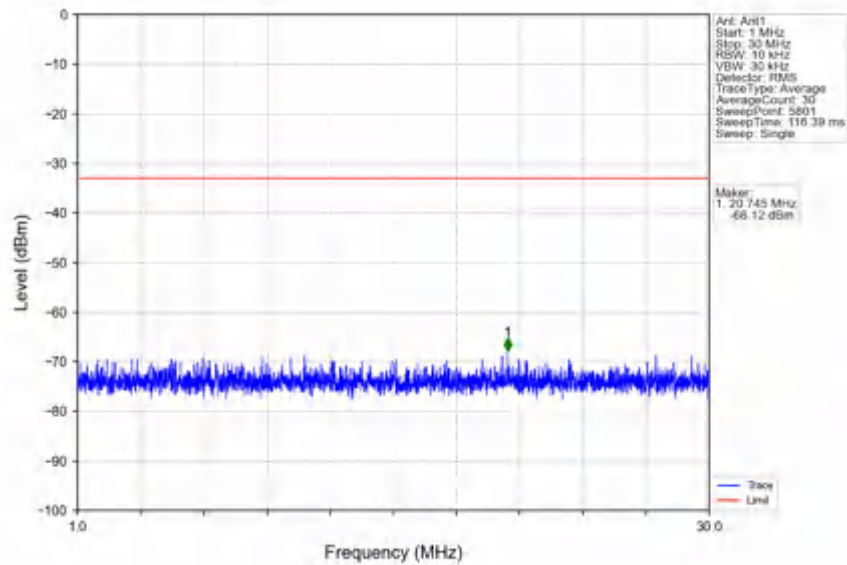


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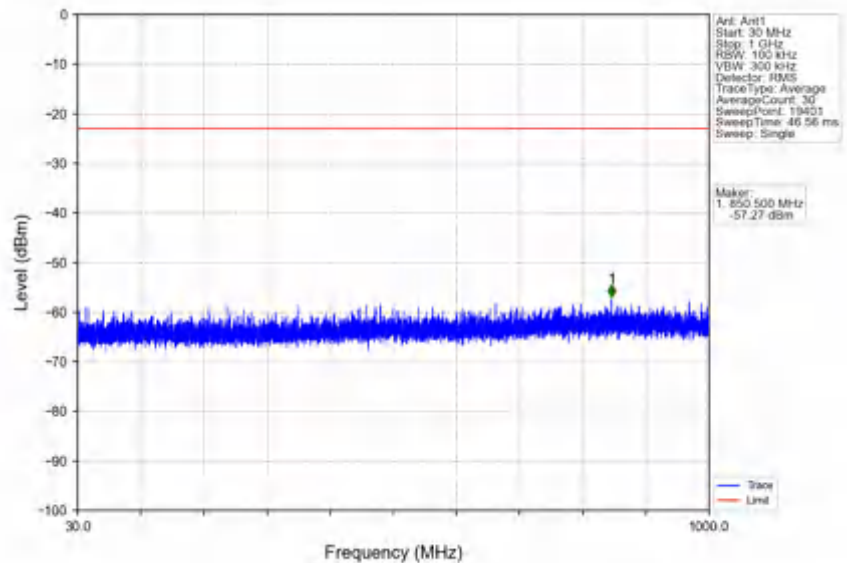
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n78e\_30kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3462.51MHz\_Edge\_1RB\_Left



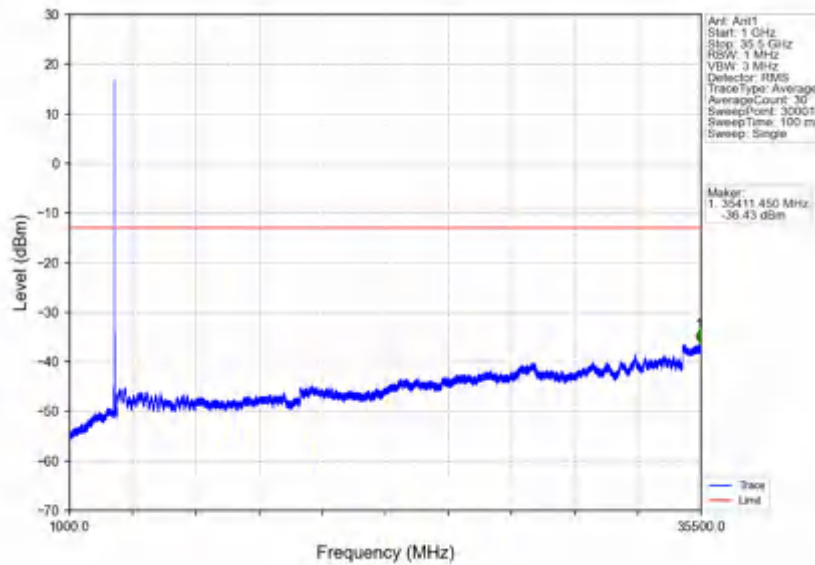
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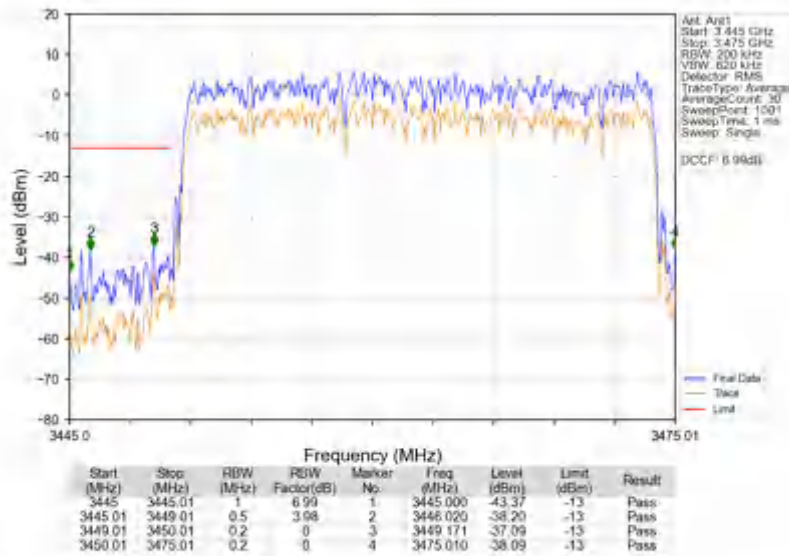
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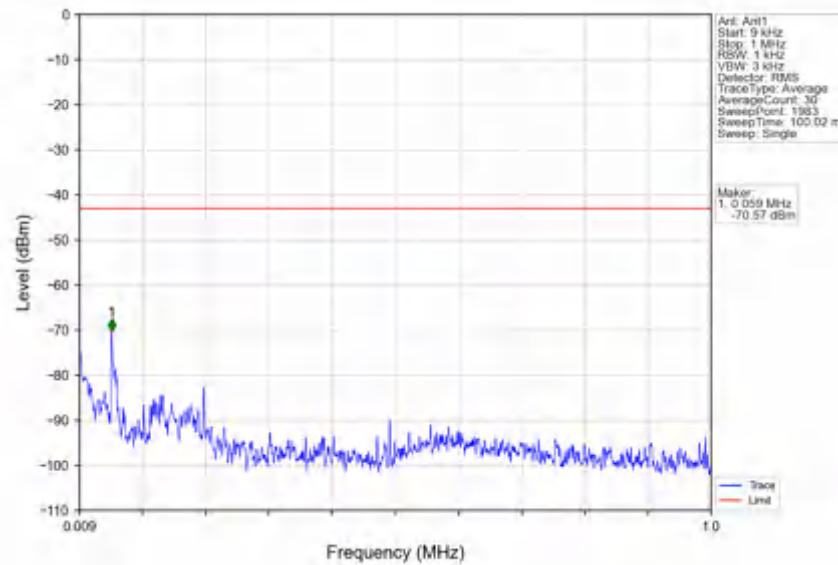
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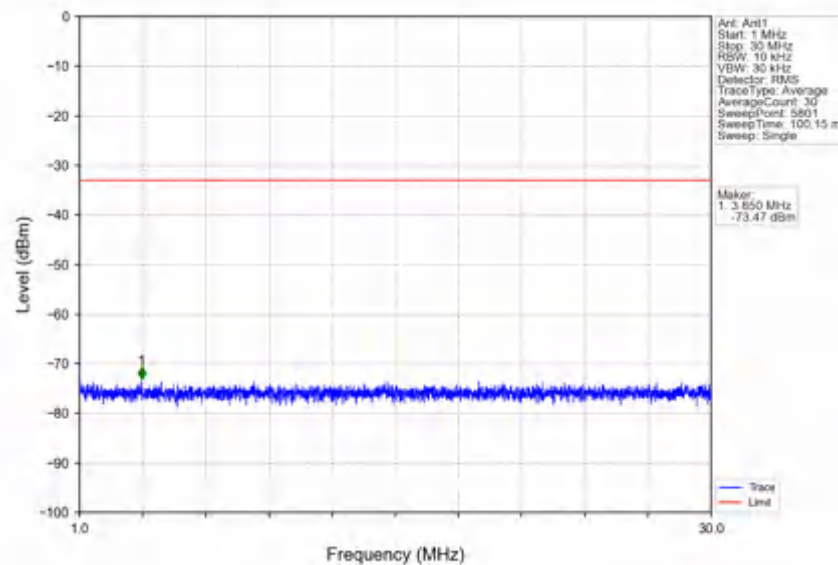
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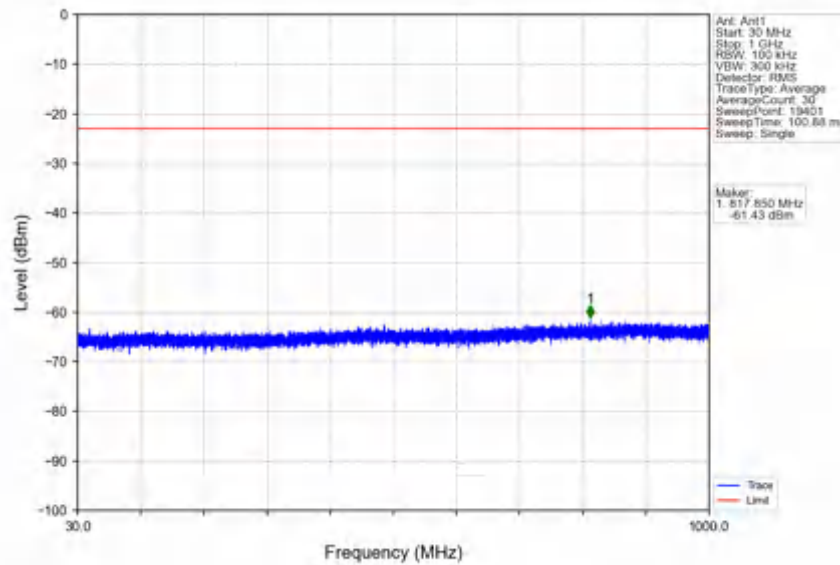
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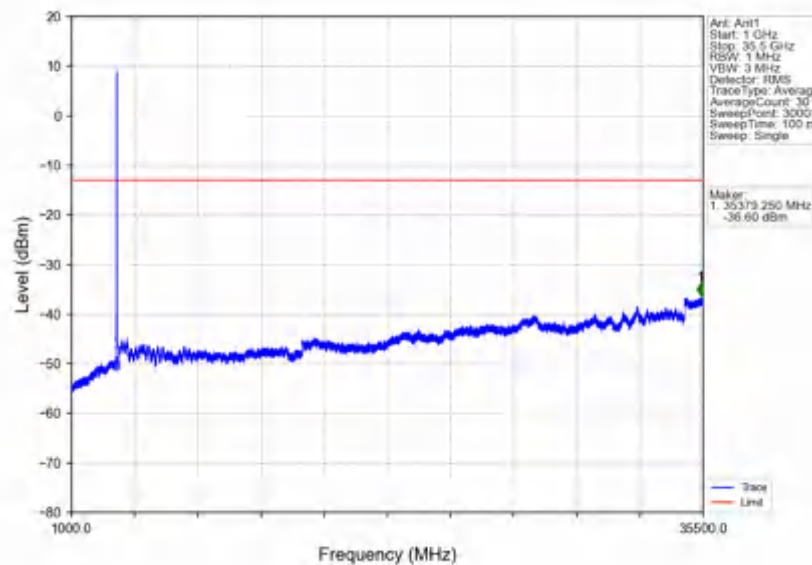
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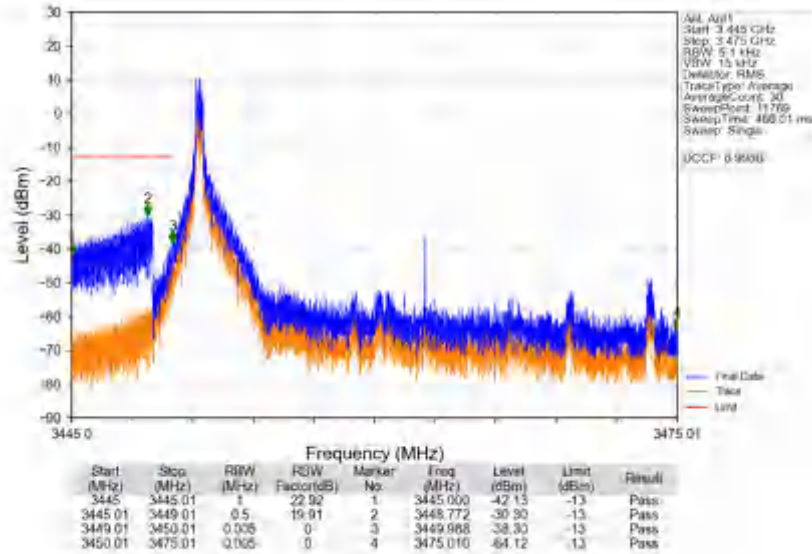


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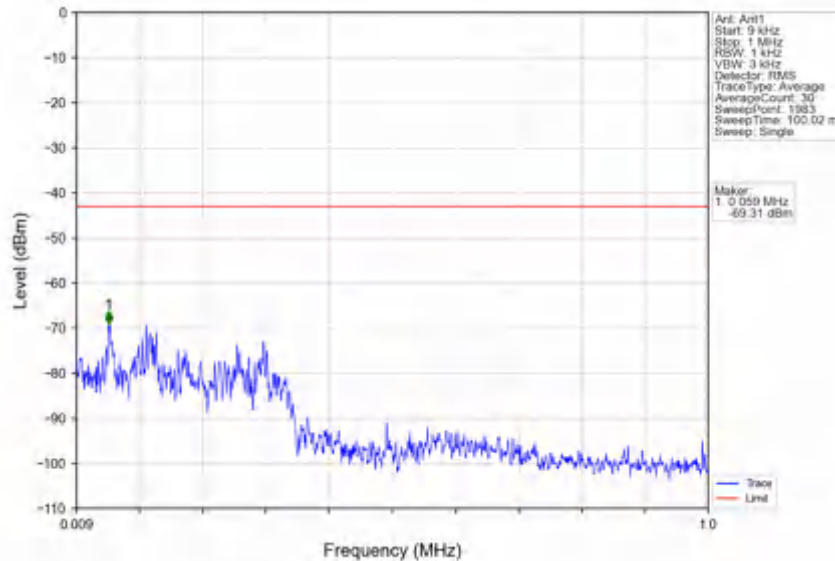
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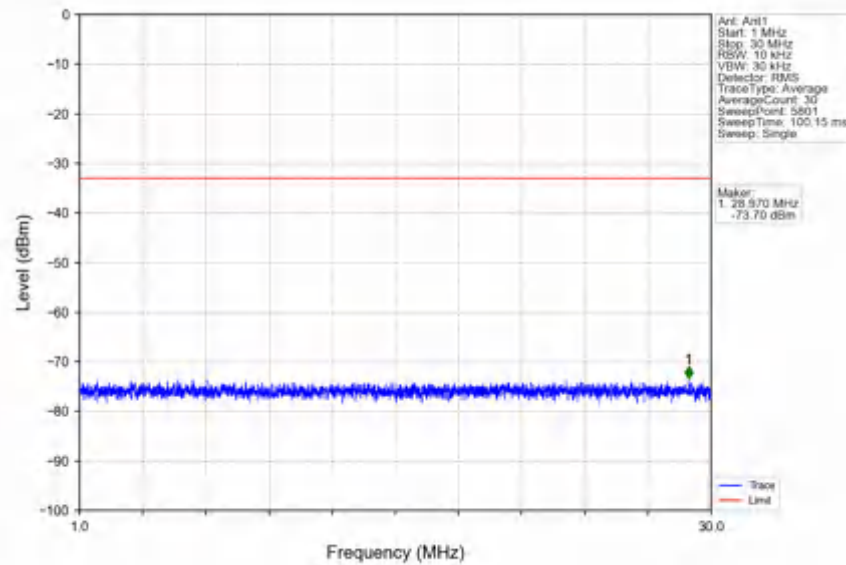
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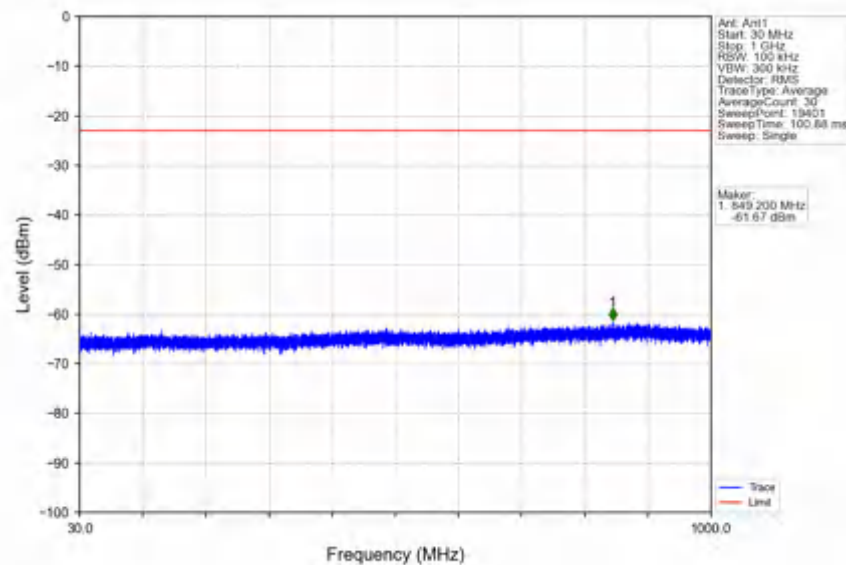
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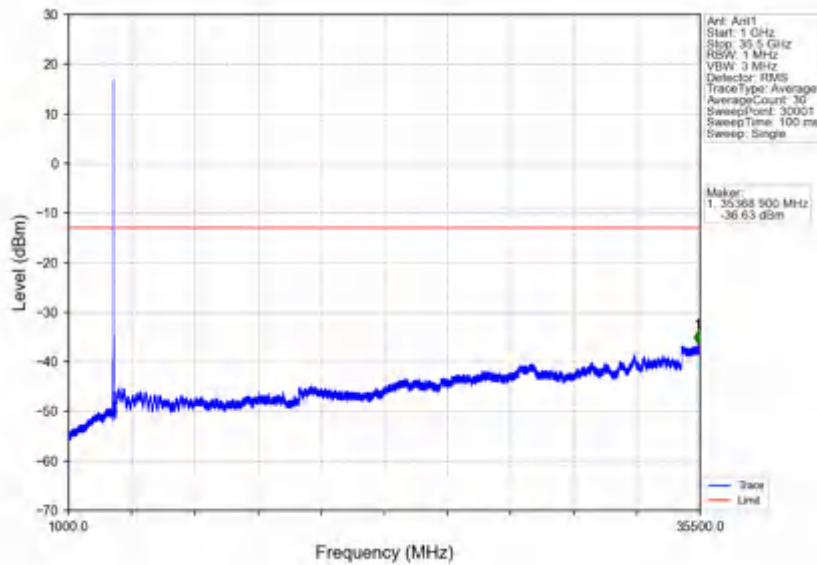
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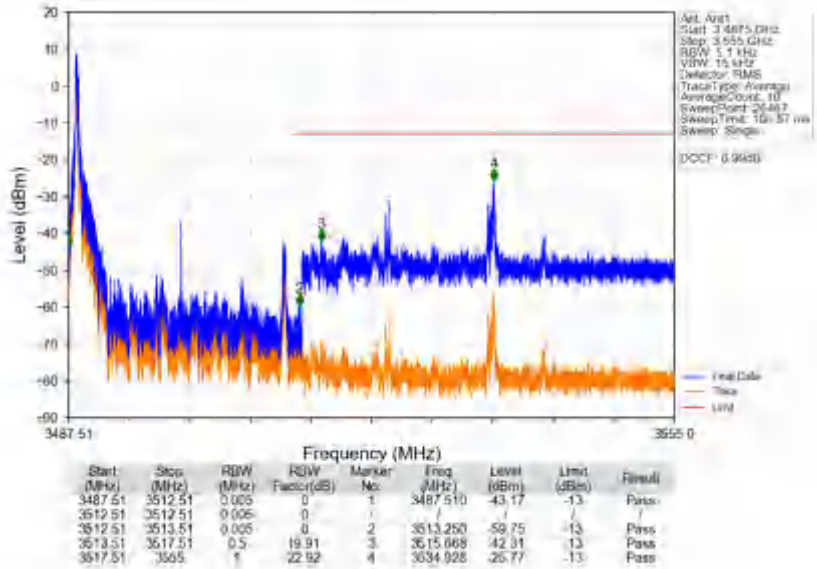
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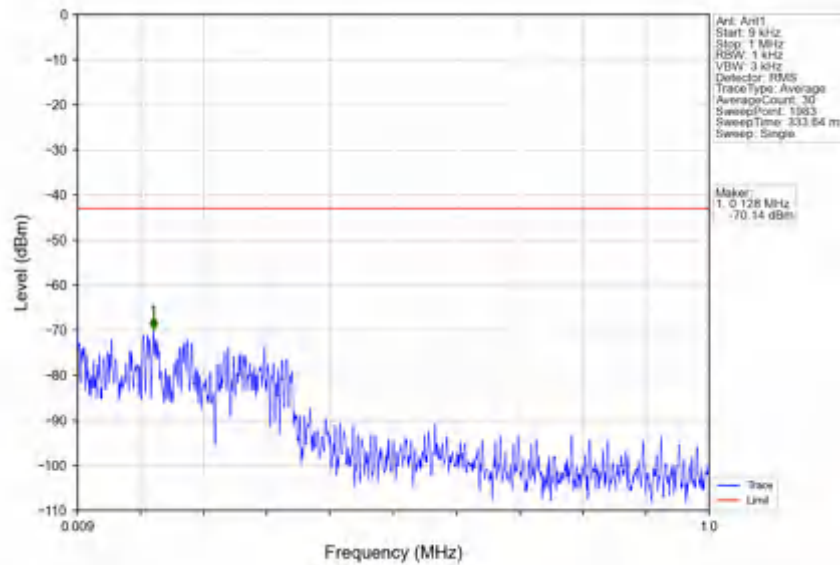
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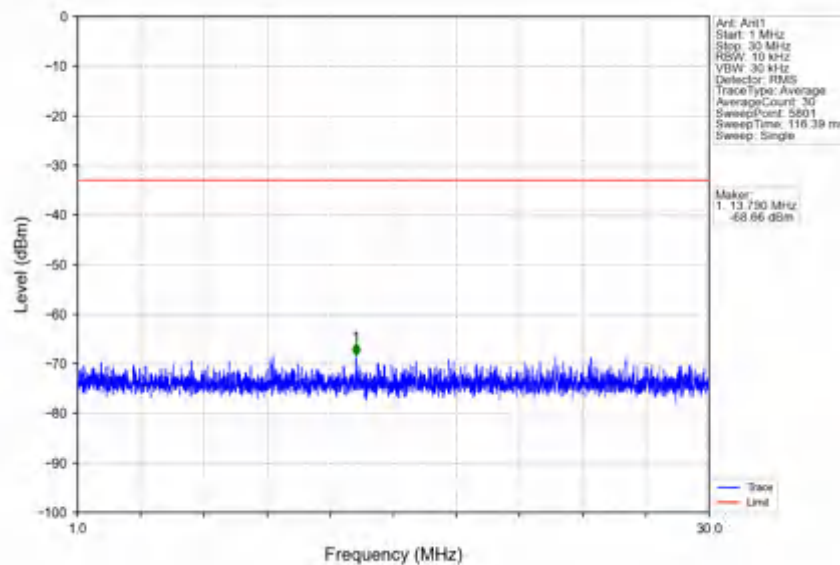
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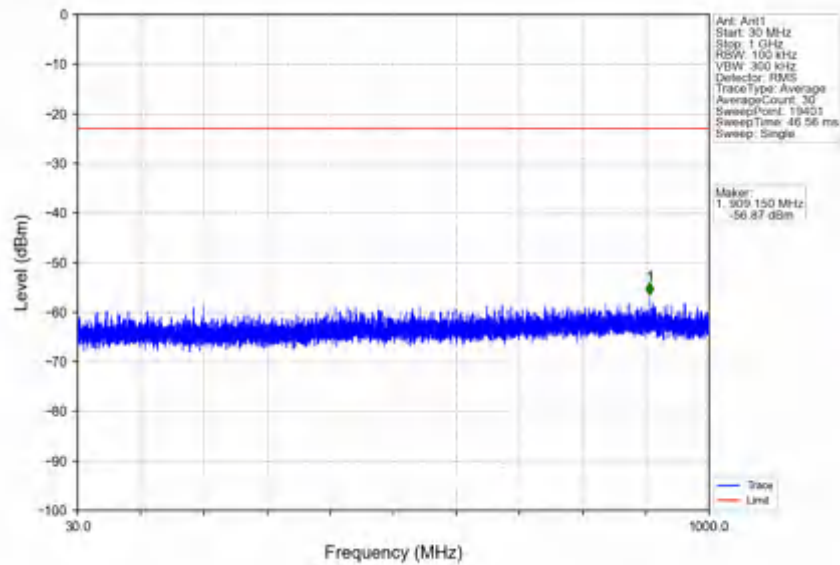


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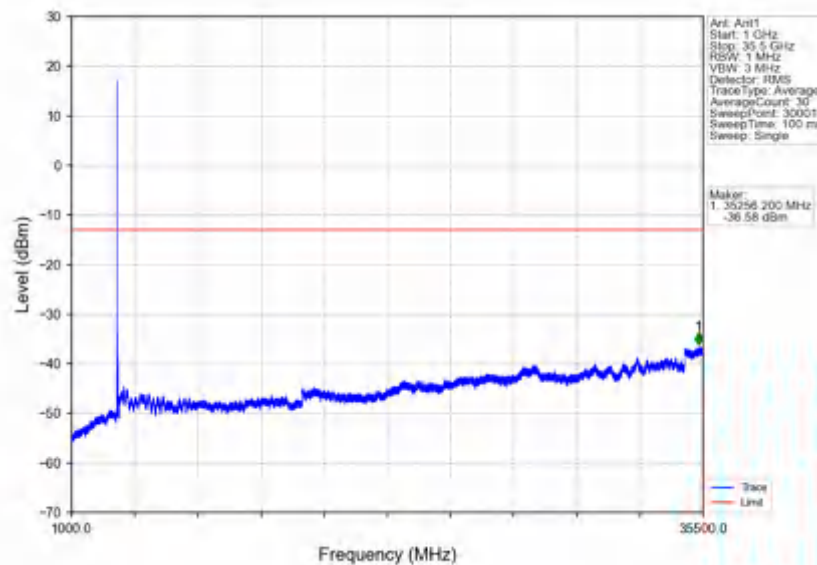
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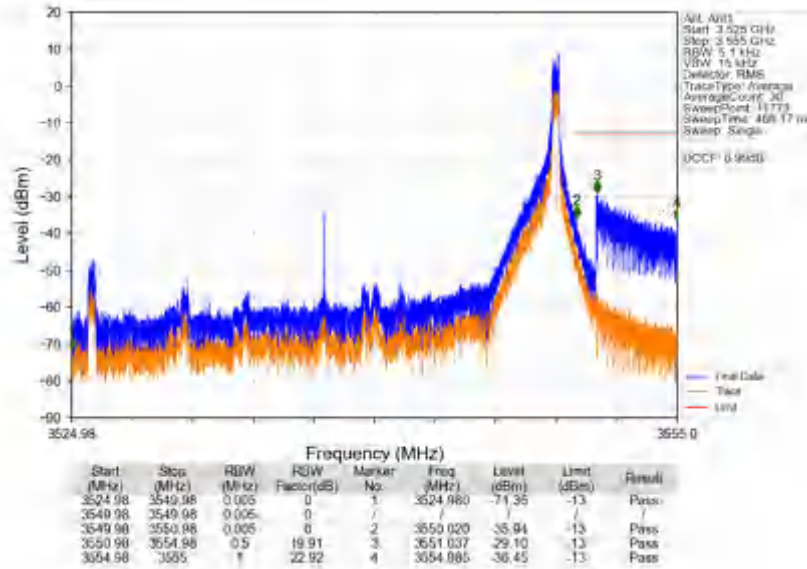
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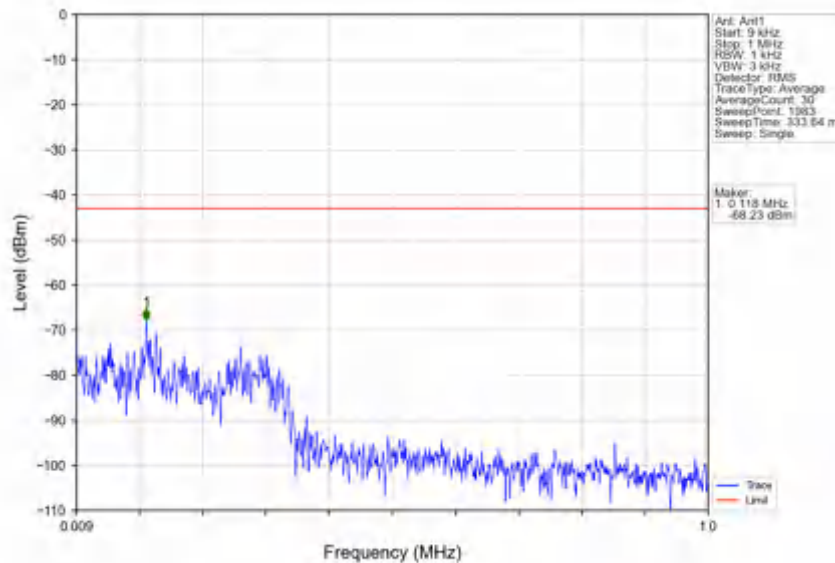
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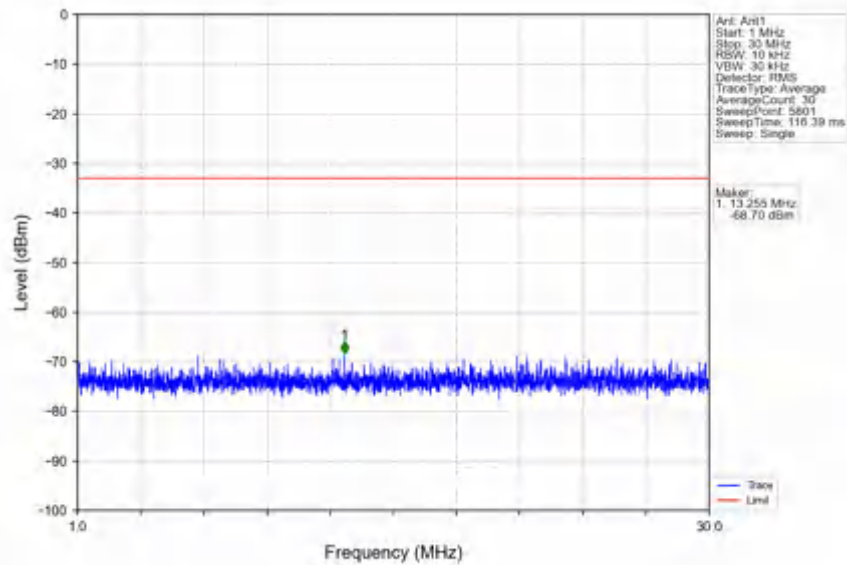
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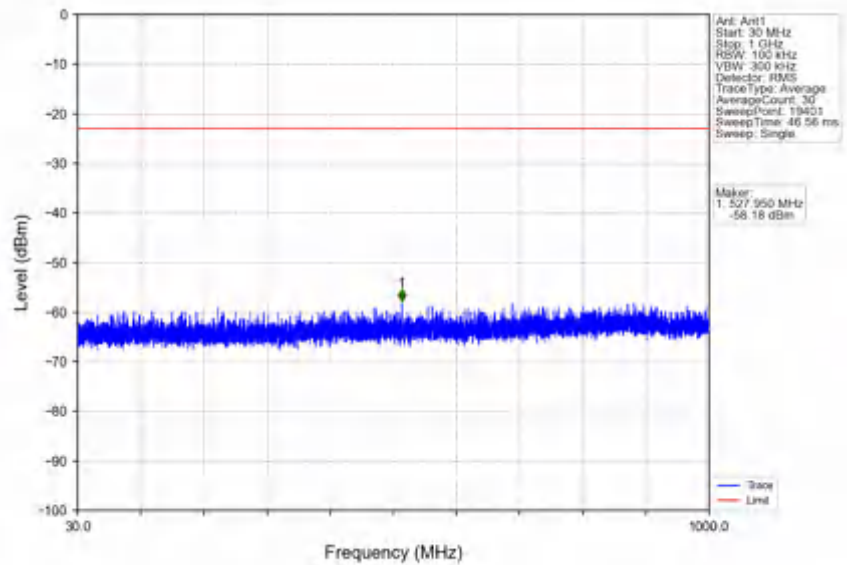
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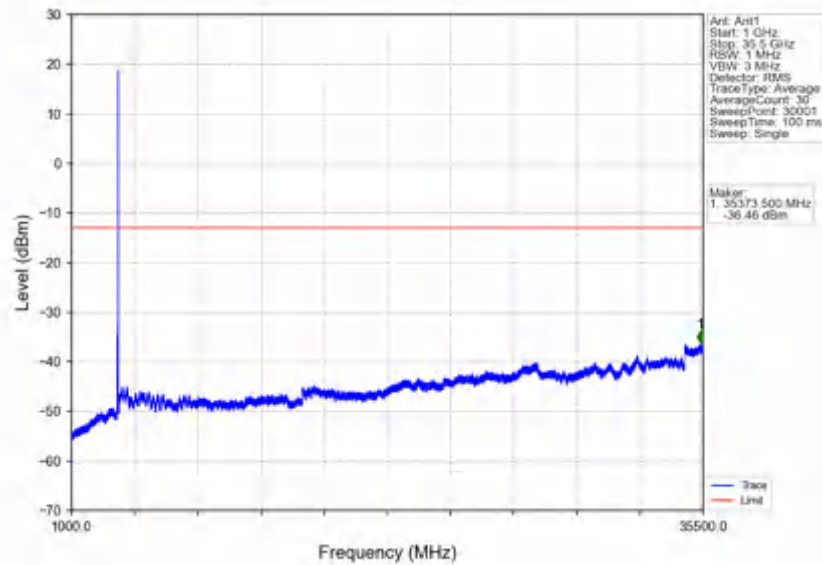
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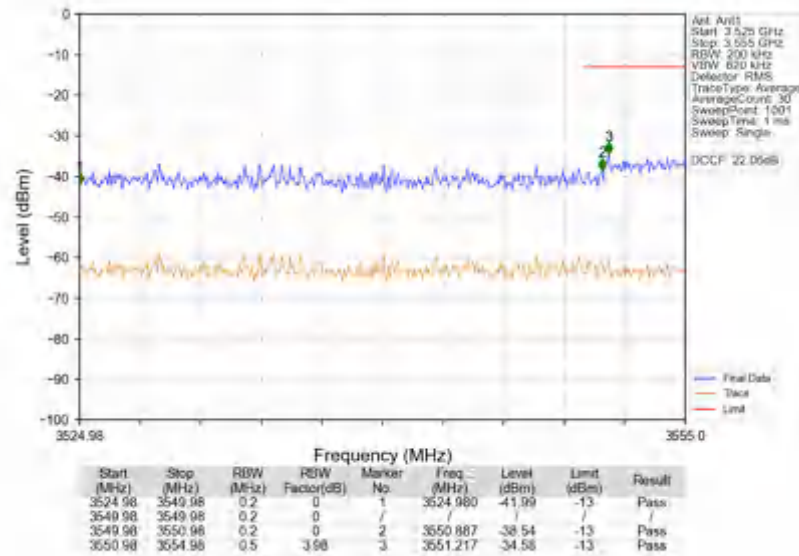
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n78e\_30kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3537.48MHz\_Edge\_1RB\_Right



n78e\_30kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3537.48MHz\_Outer\_Full

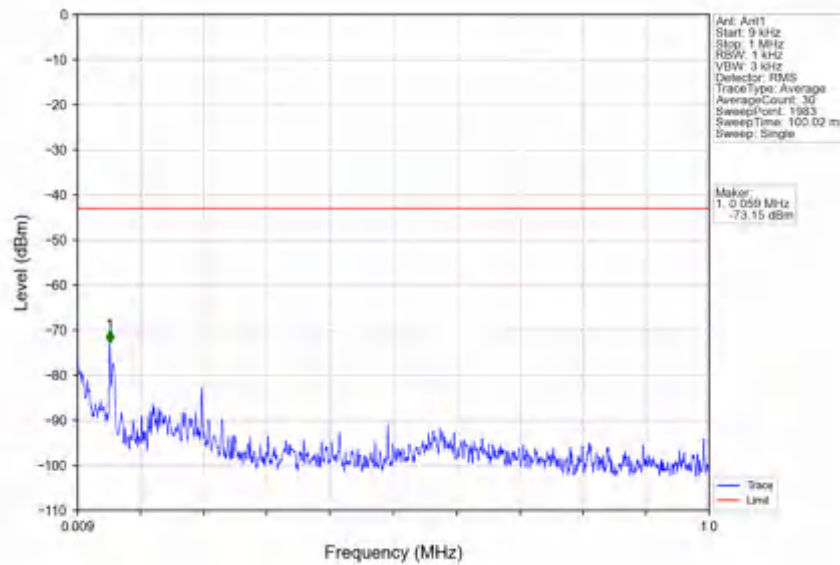


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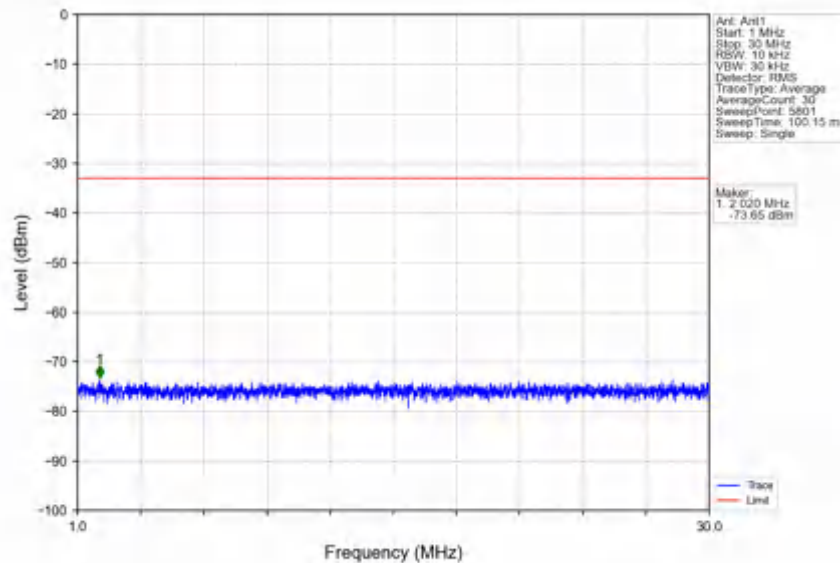
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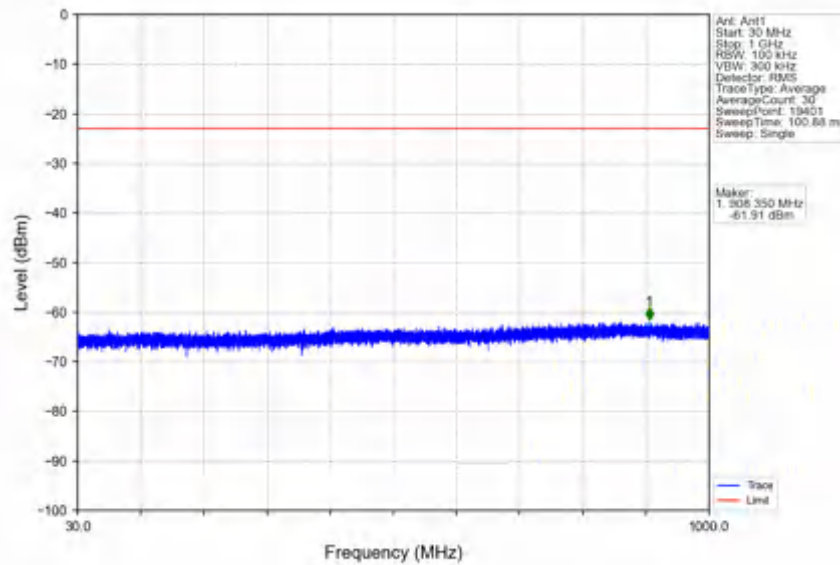


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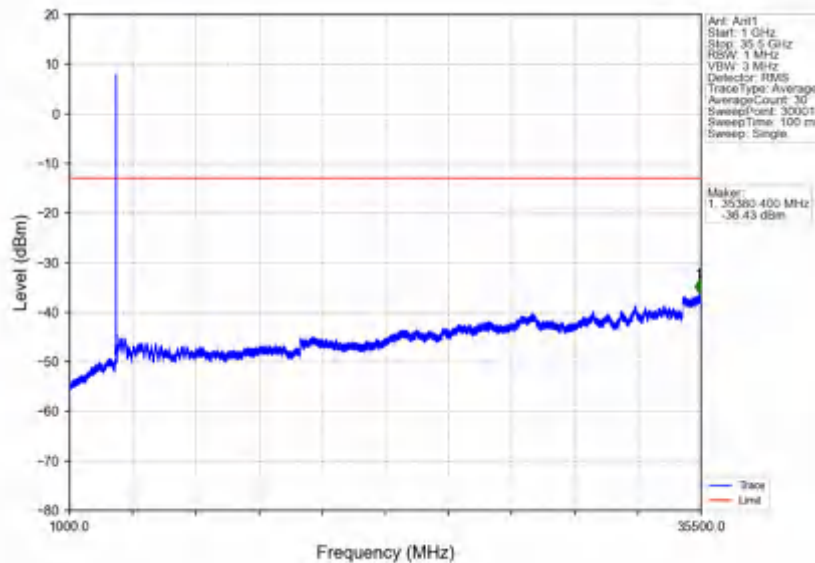
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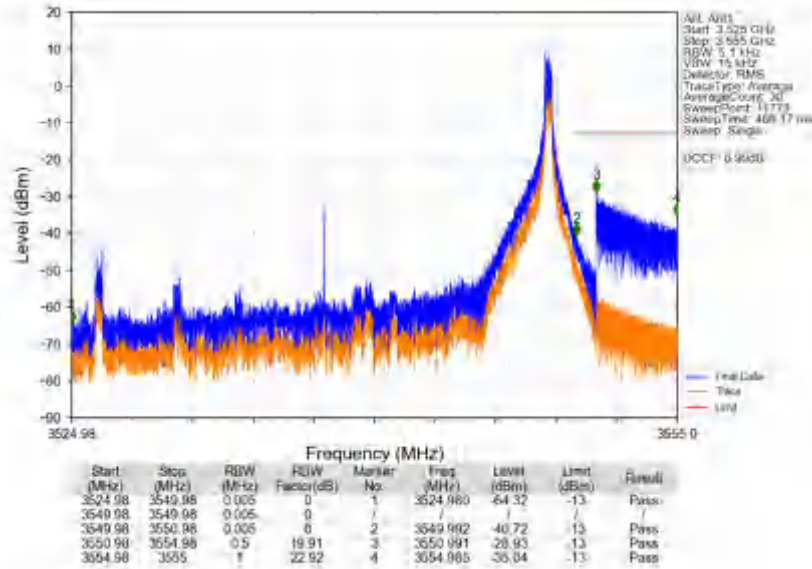
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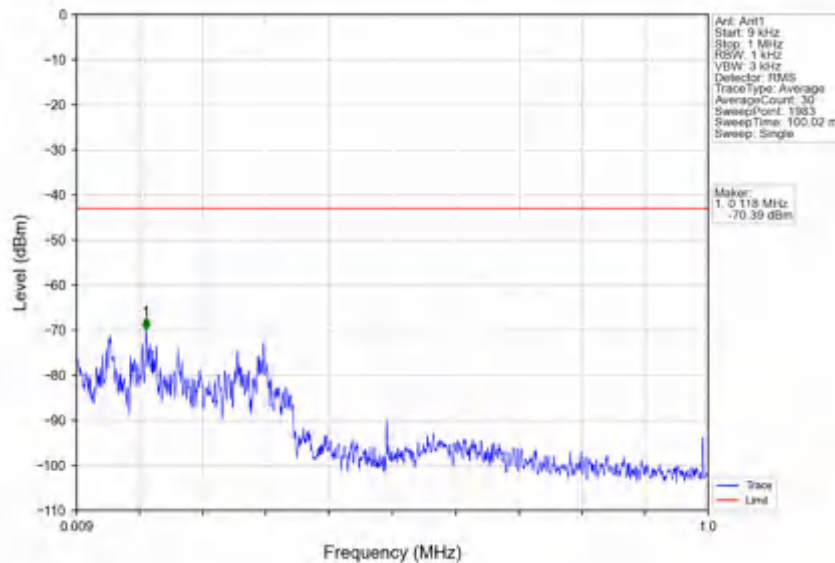
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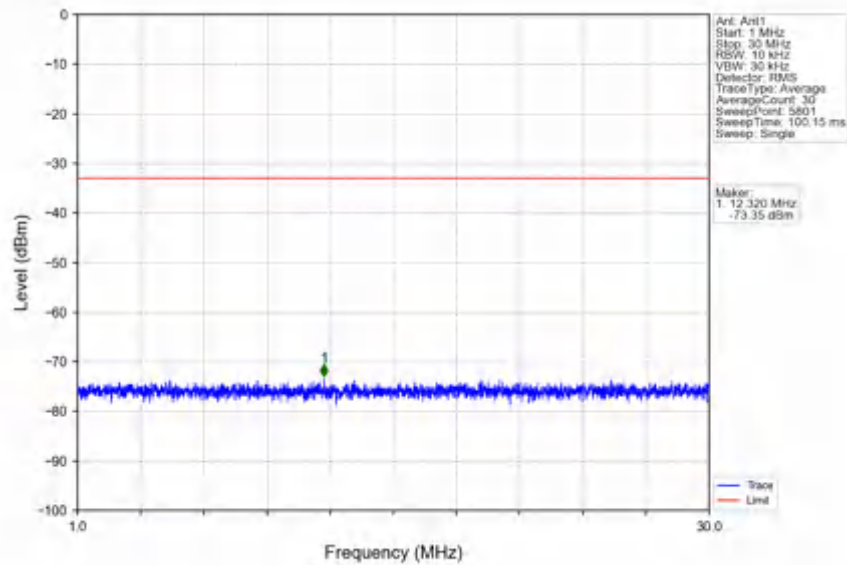
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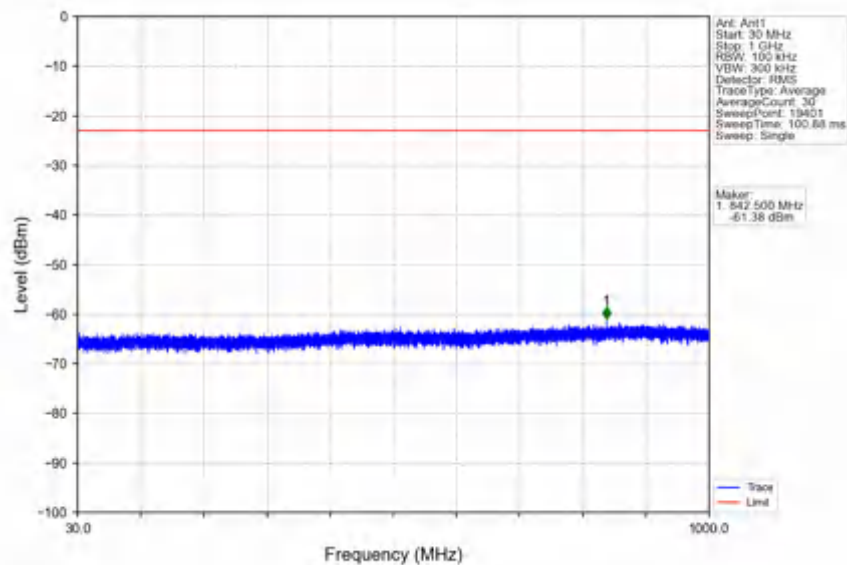
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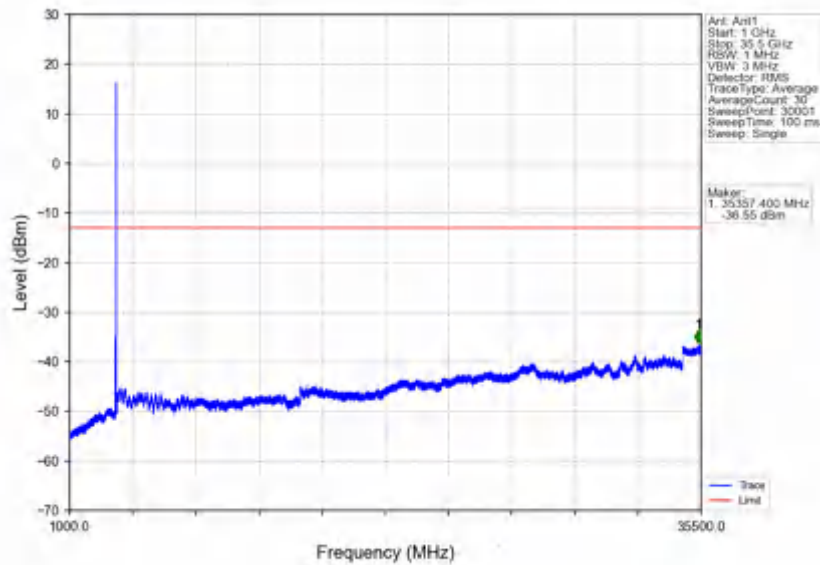


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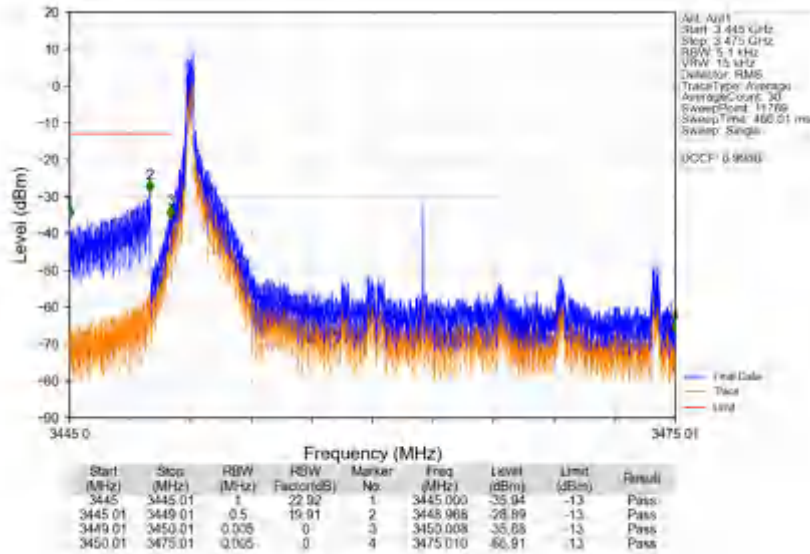
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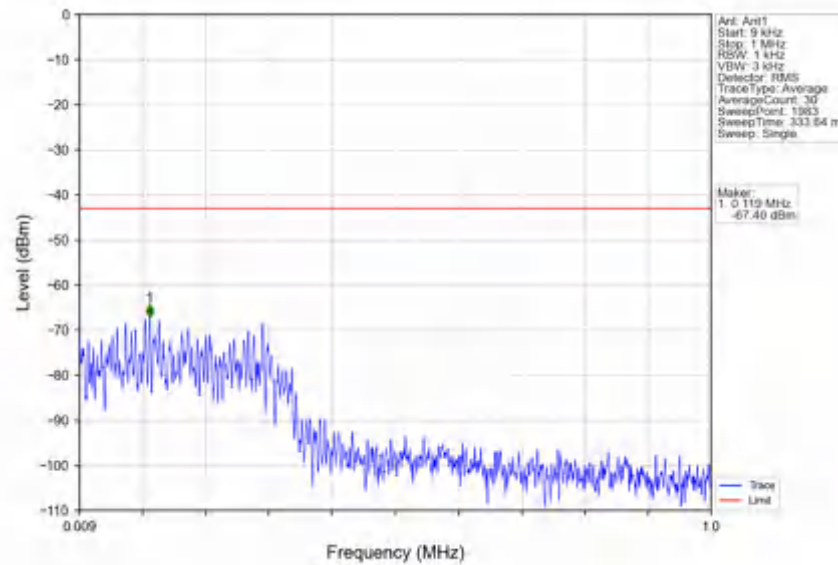
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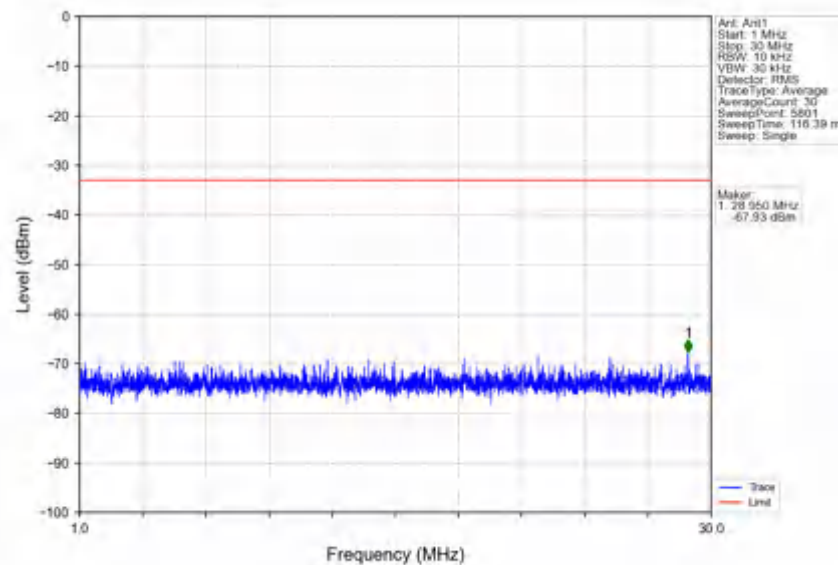
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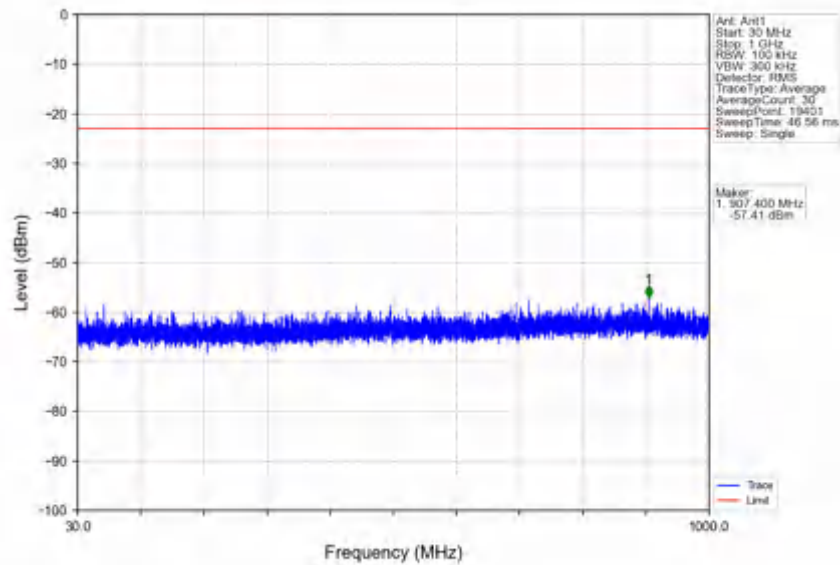
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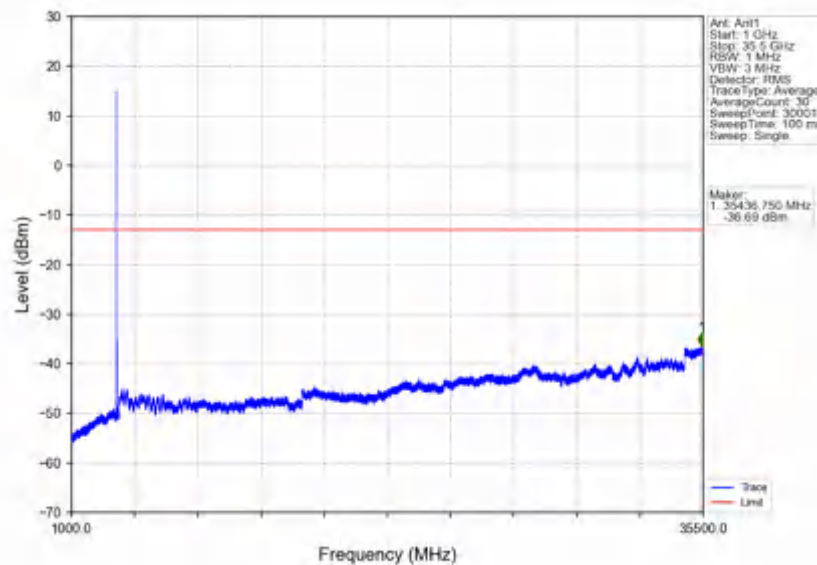
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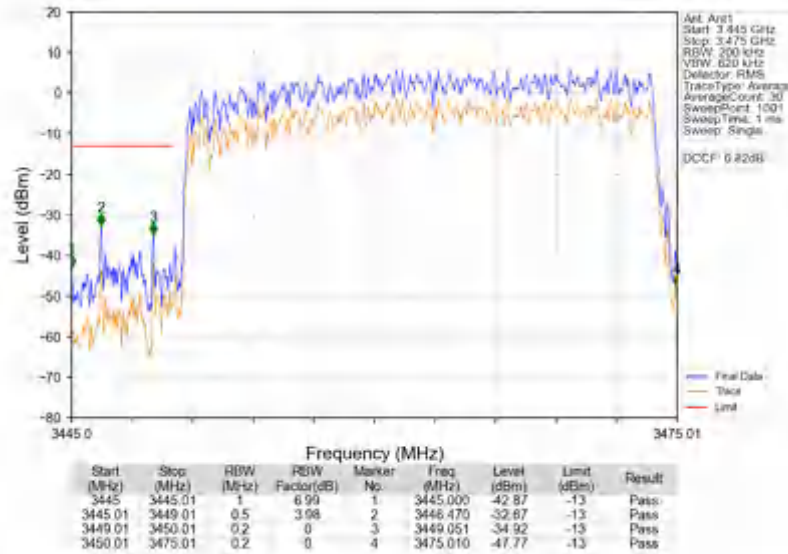
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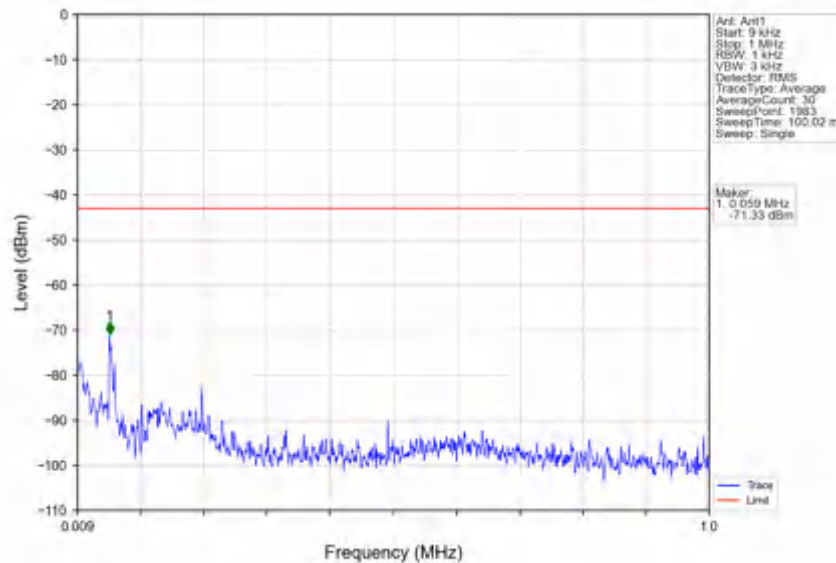
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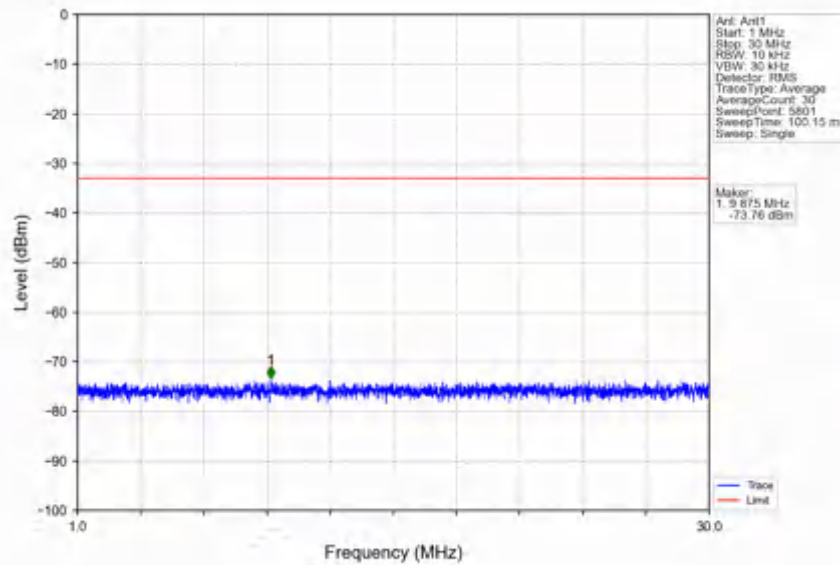


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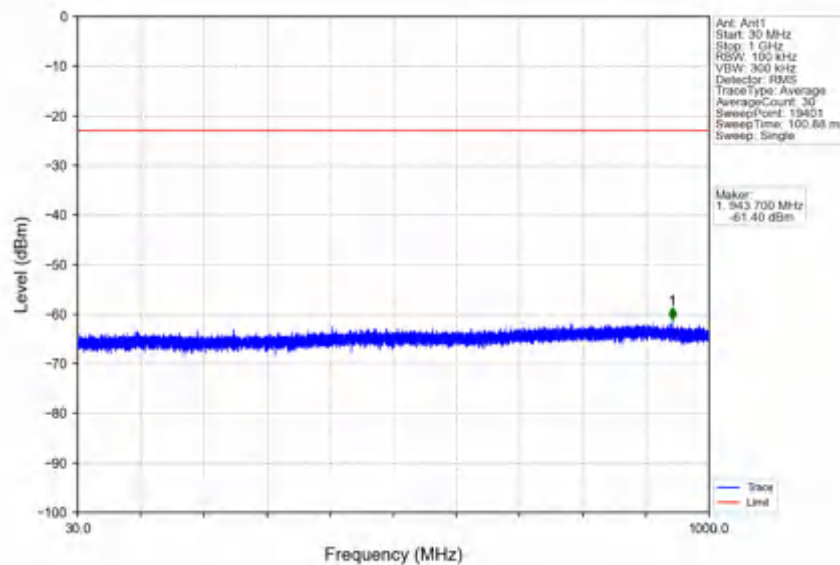
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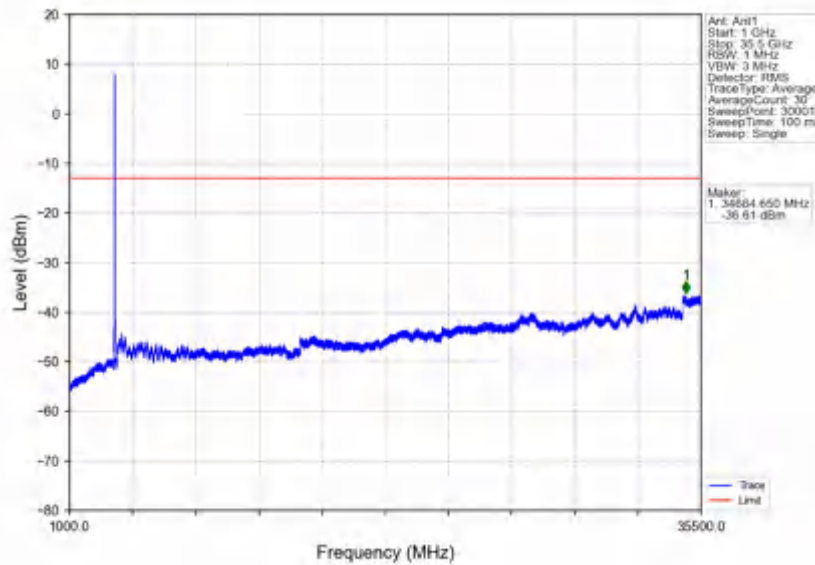
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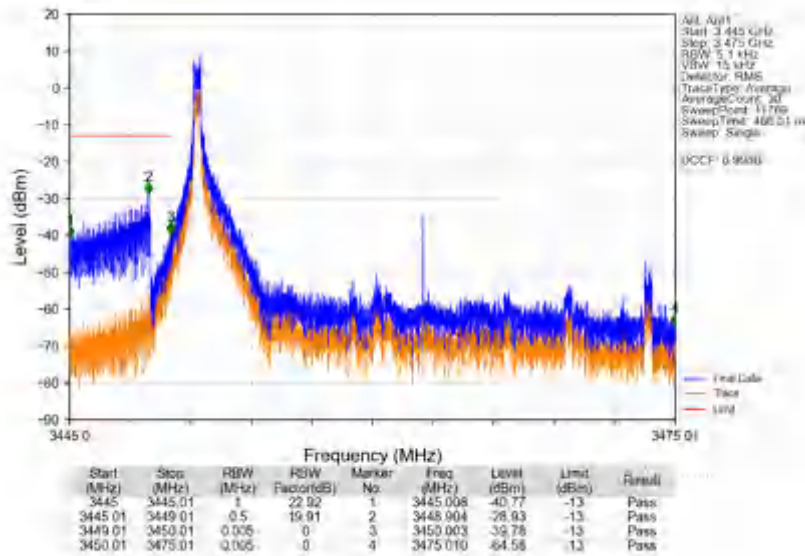
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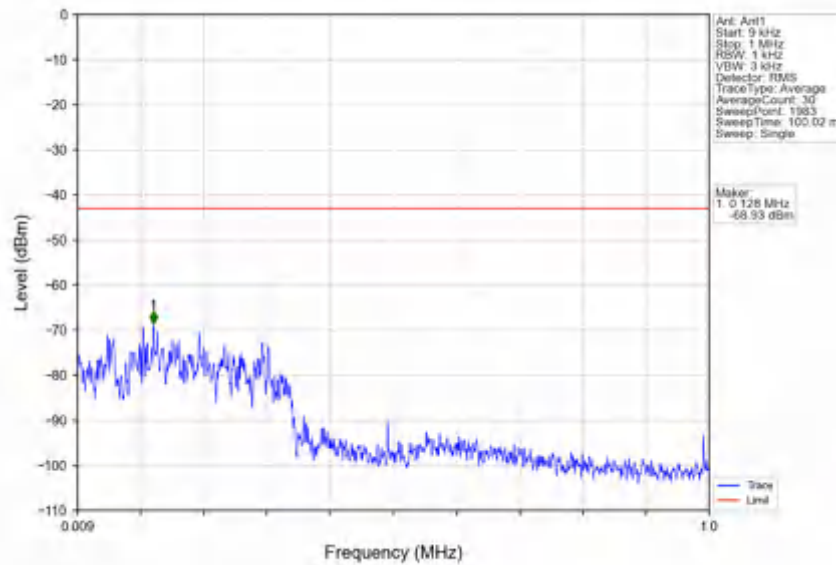
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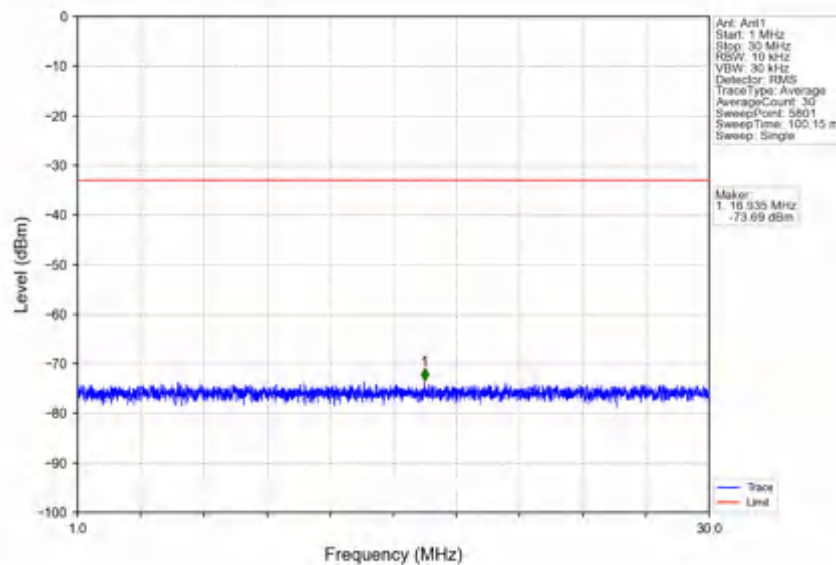
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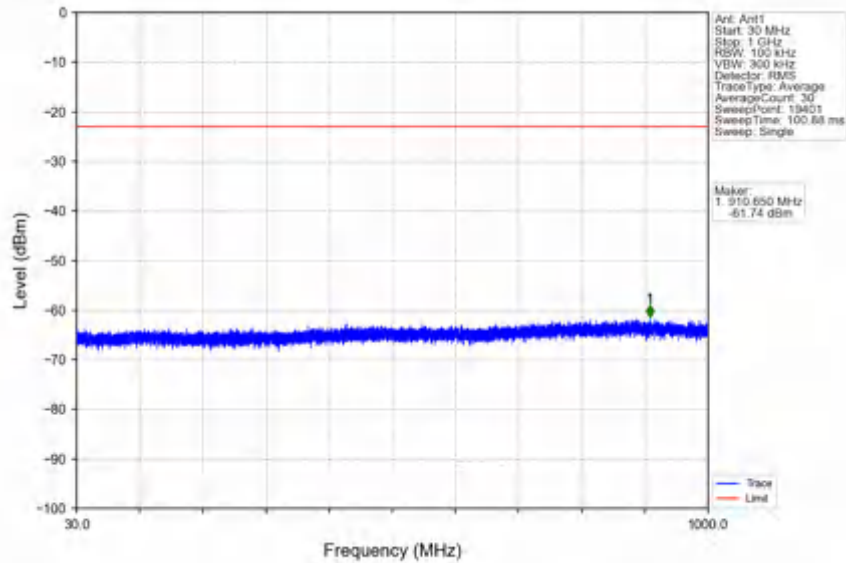
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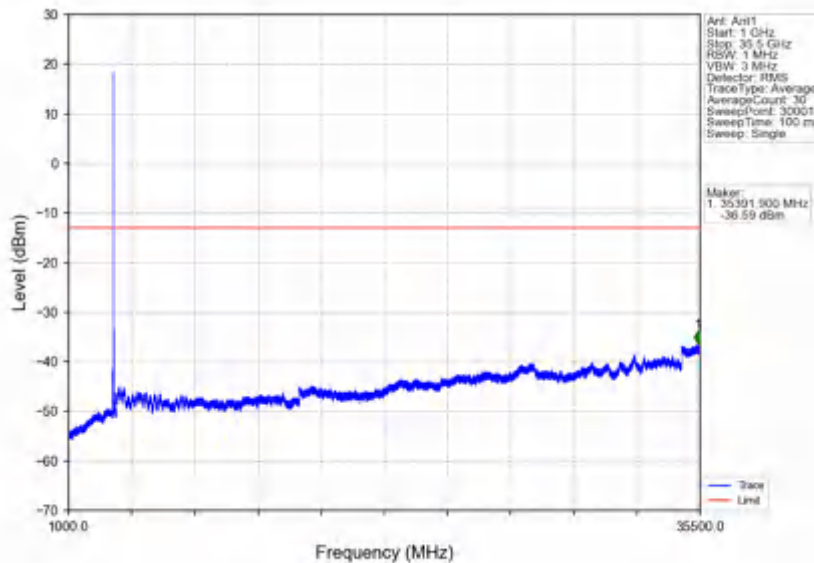
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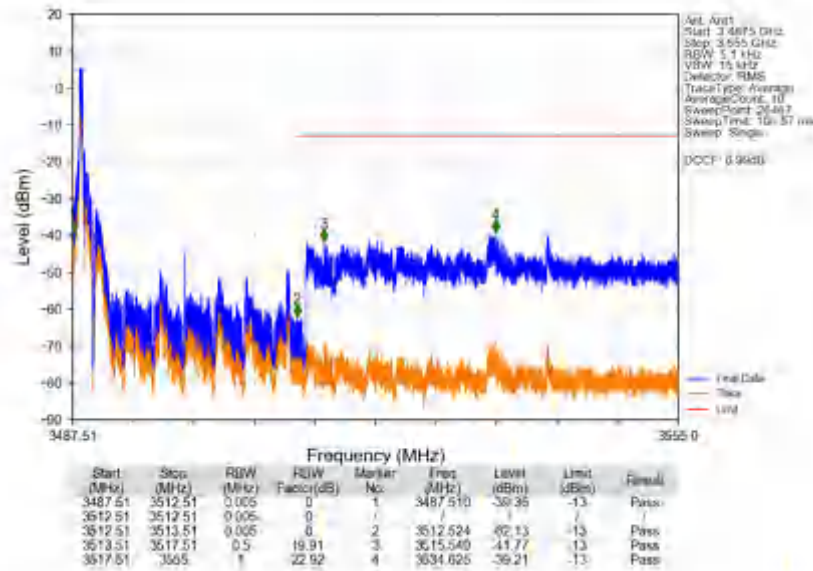


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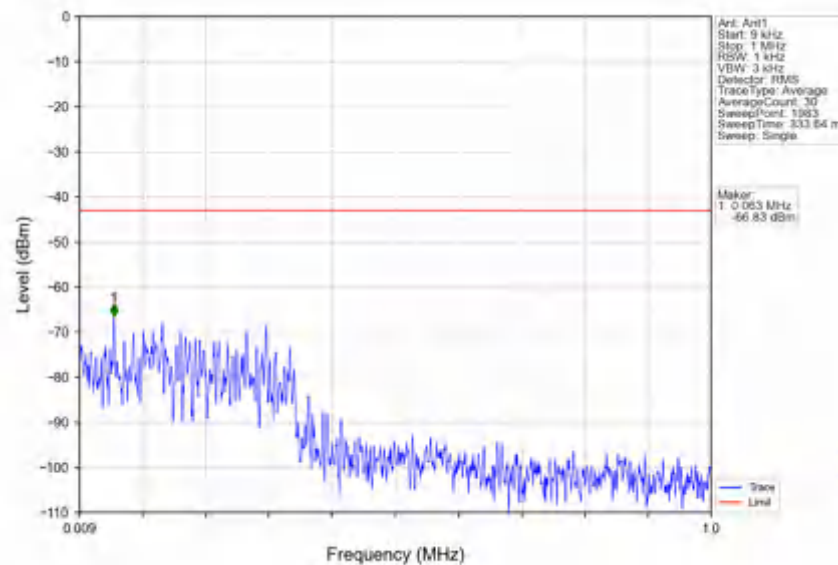
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n78e\_30kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM\_QPSK\_3500.01MHz\_Edge\_1RB\_Left



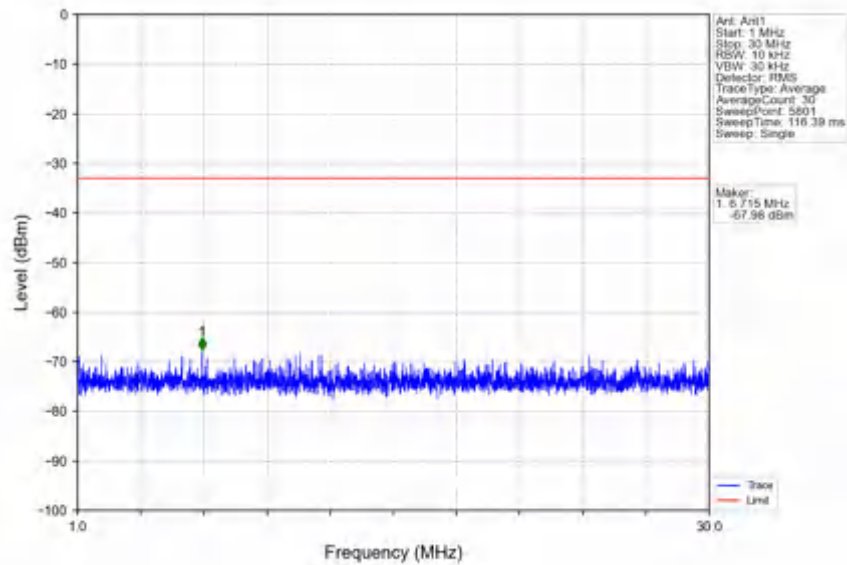
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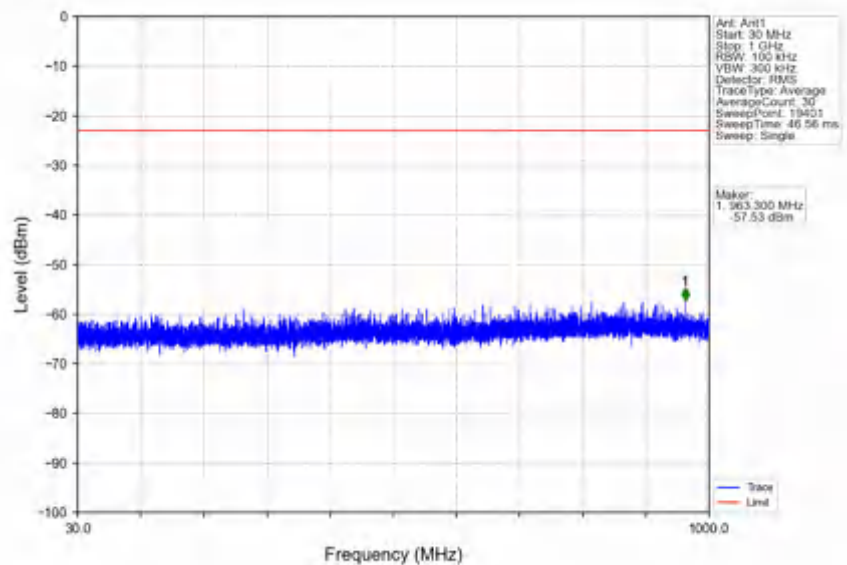
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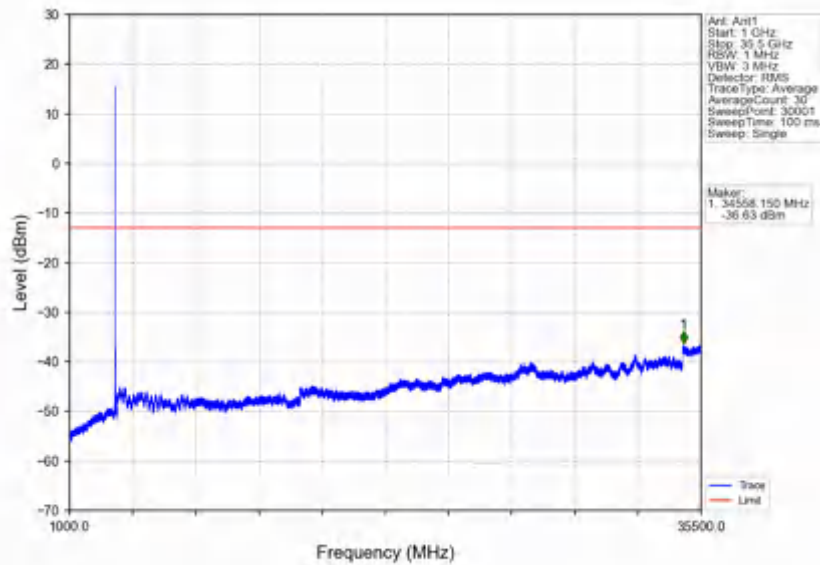
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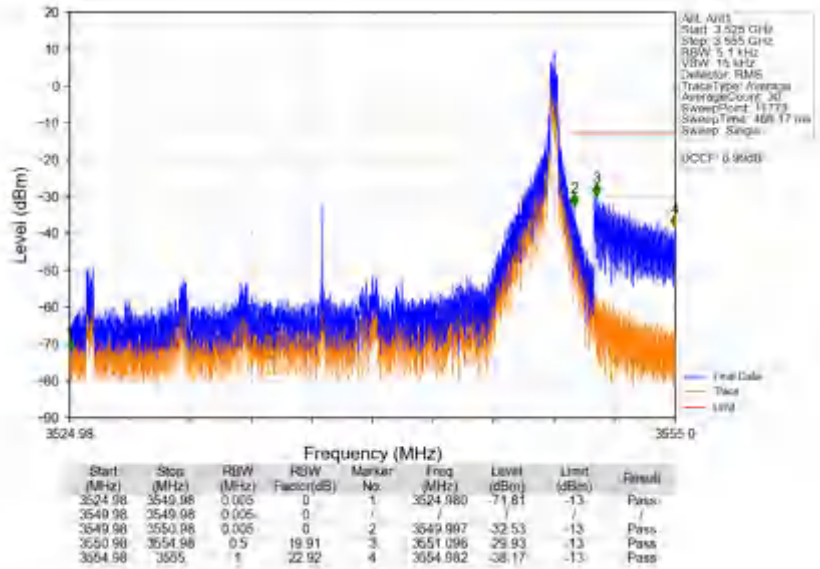
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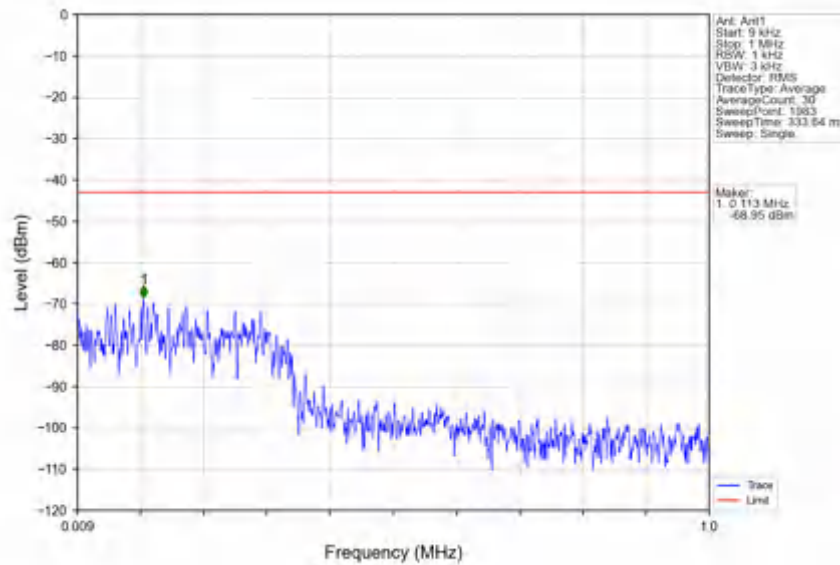
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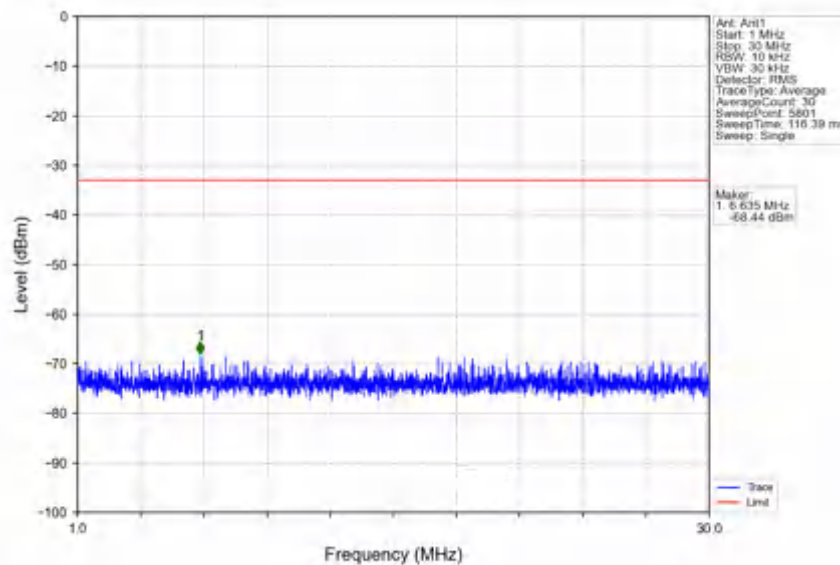
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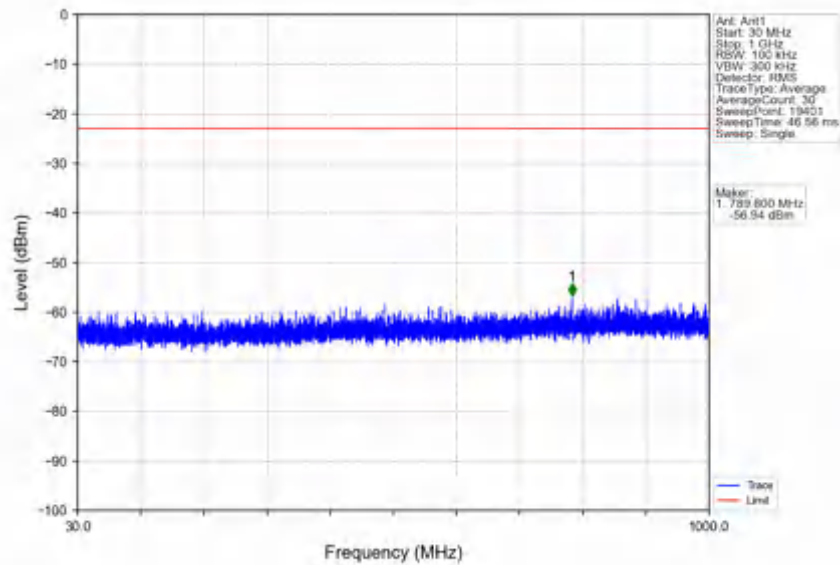


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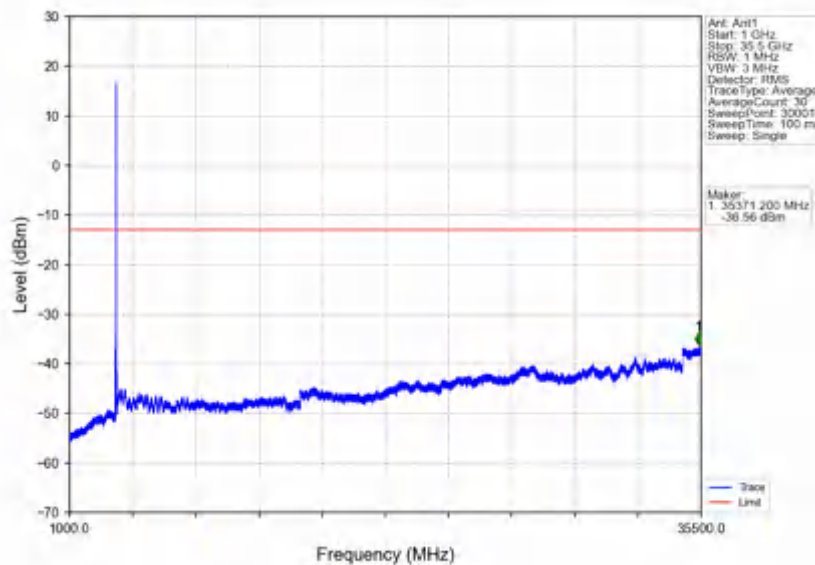
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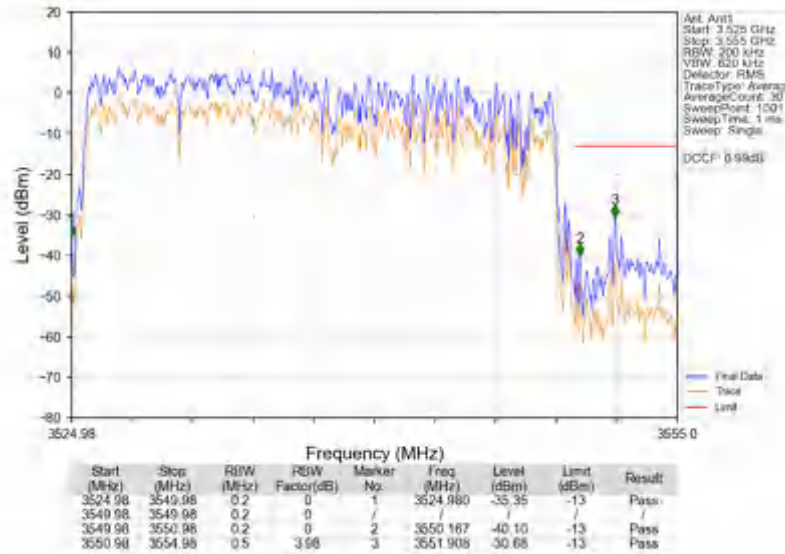
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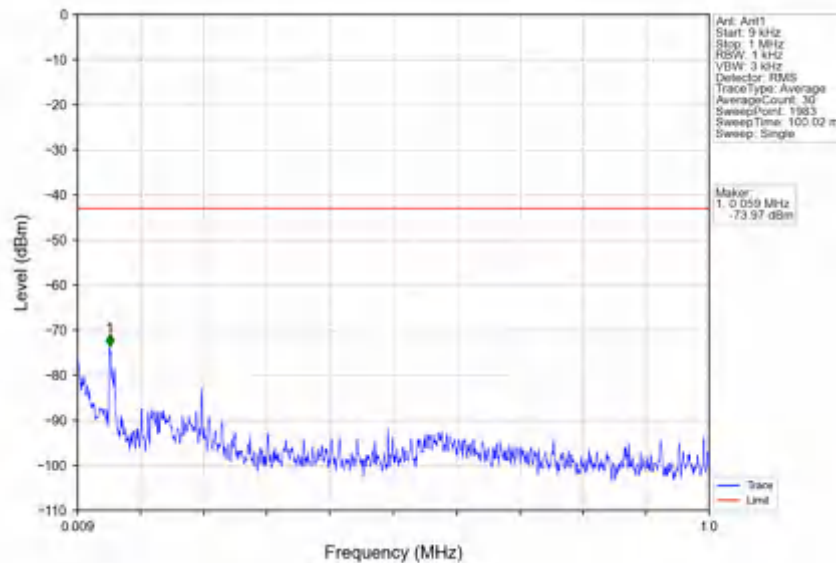
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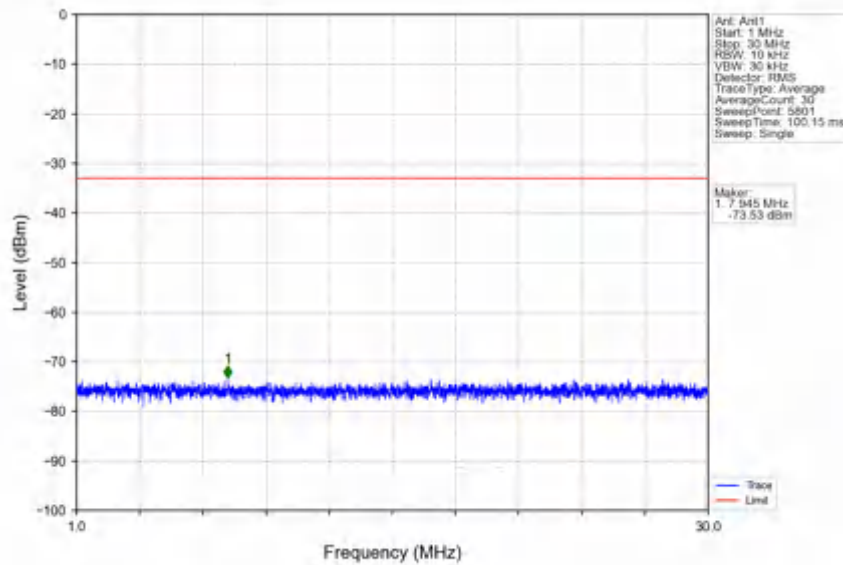
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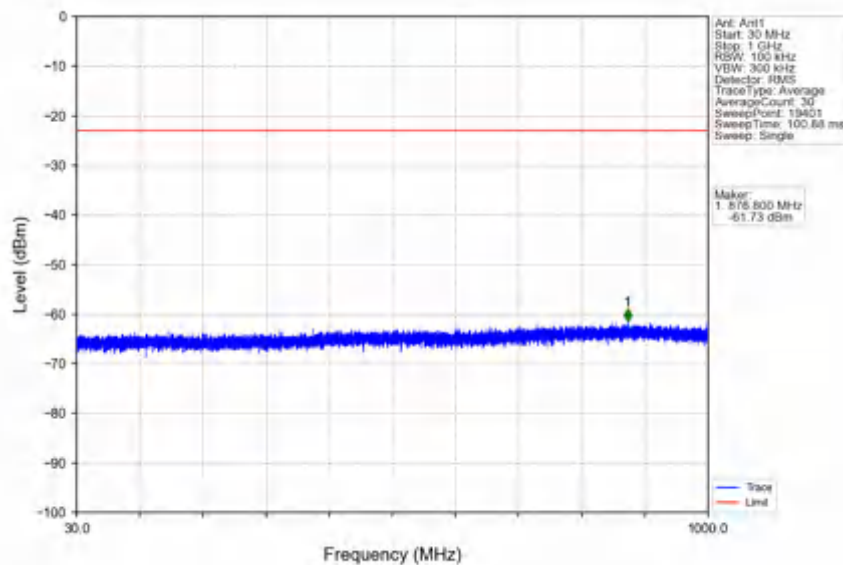
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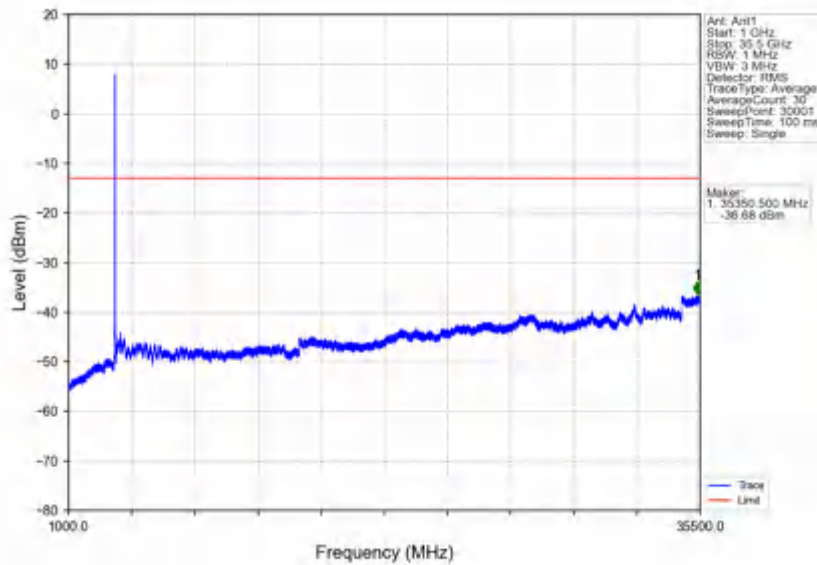
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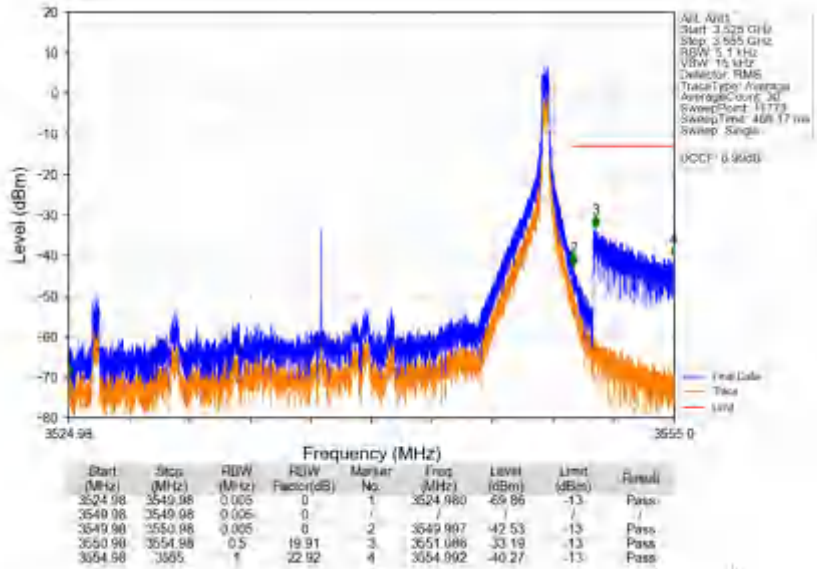
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n78e\_30kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_3537.48MHz\_Outer\_Full



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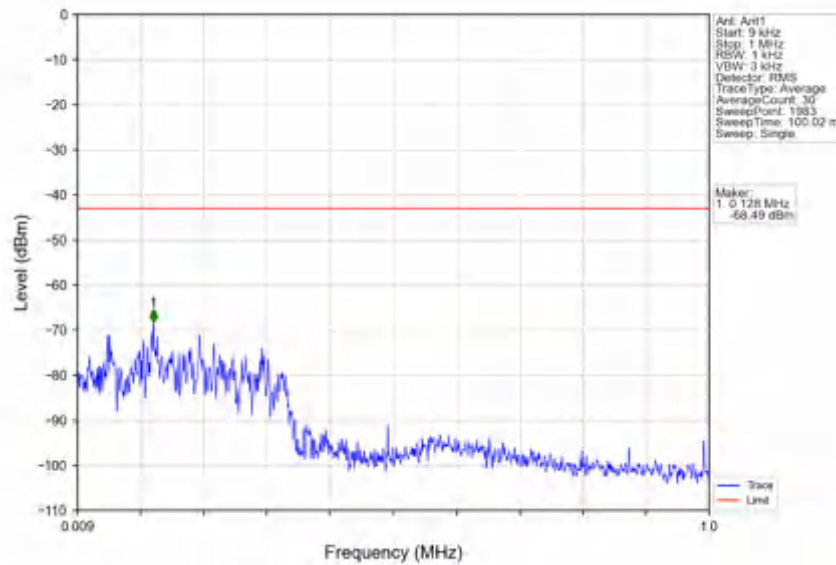


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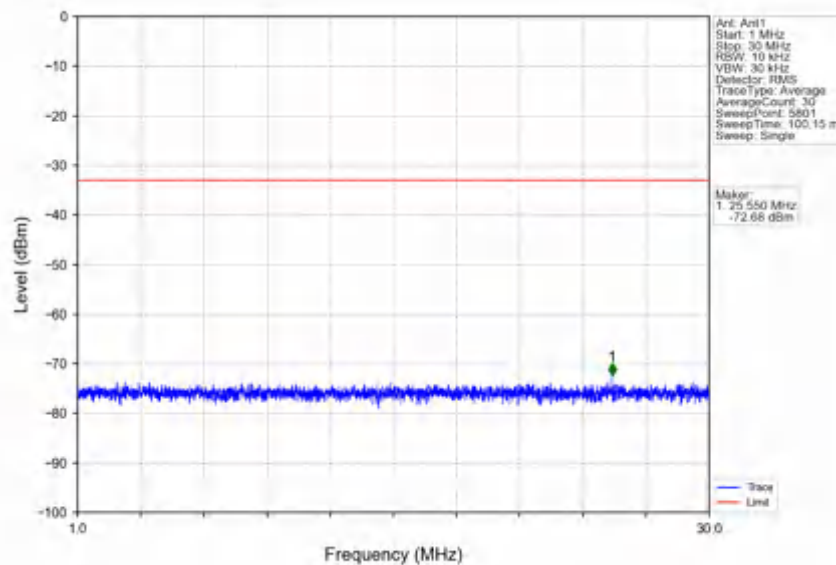
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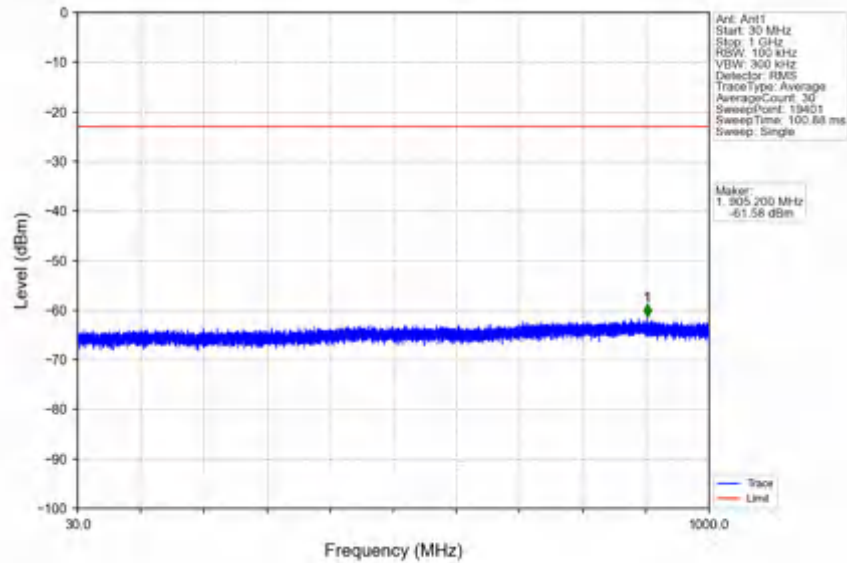
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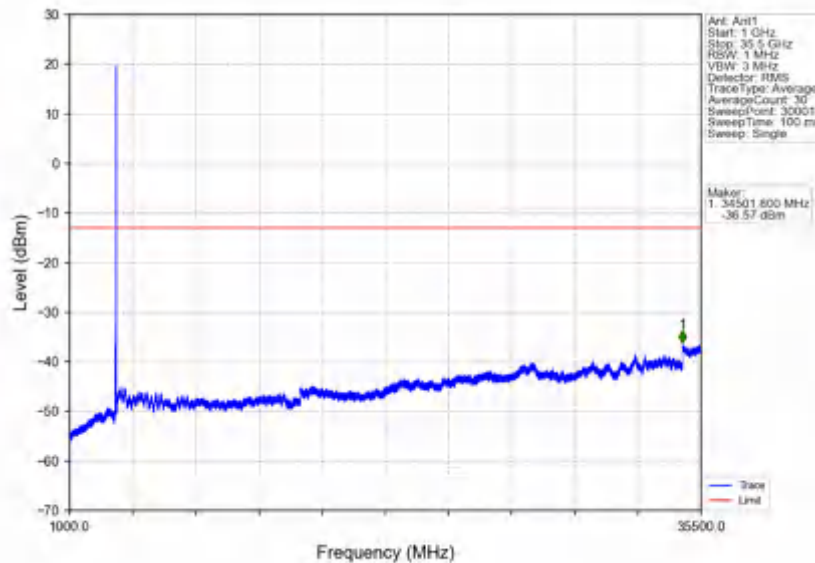
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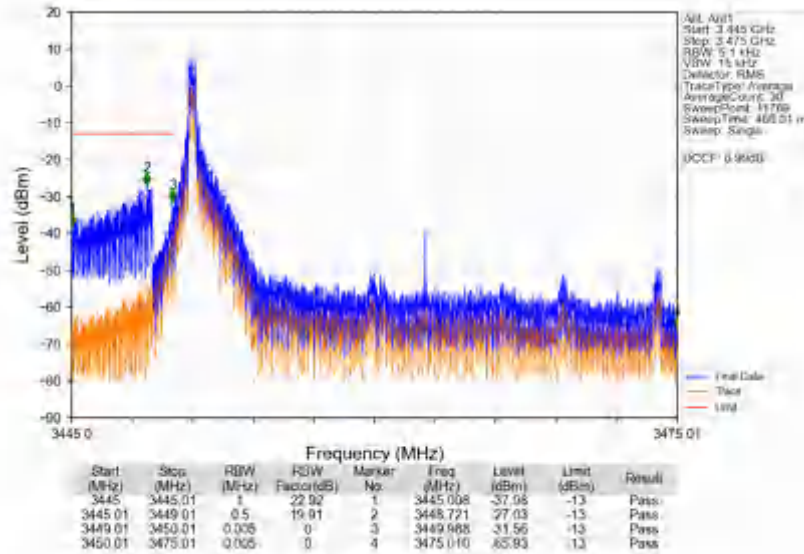


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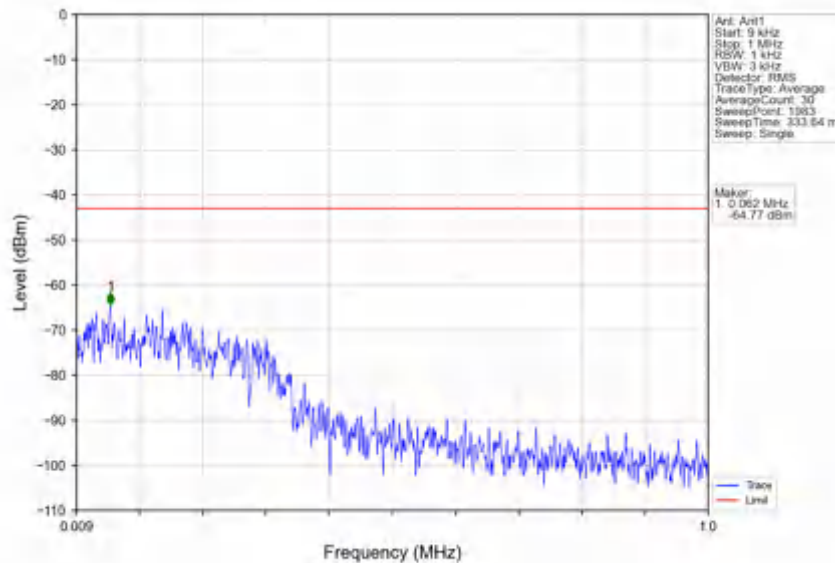
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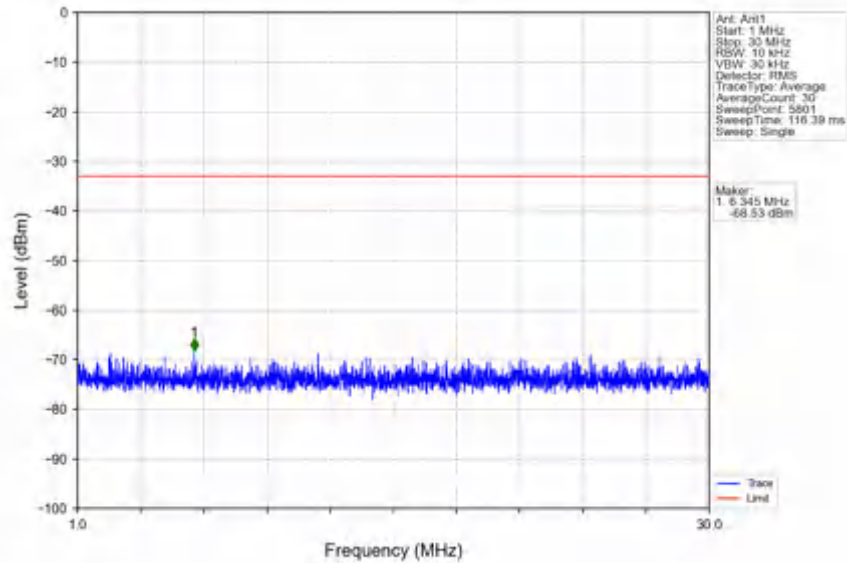
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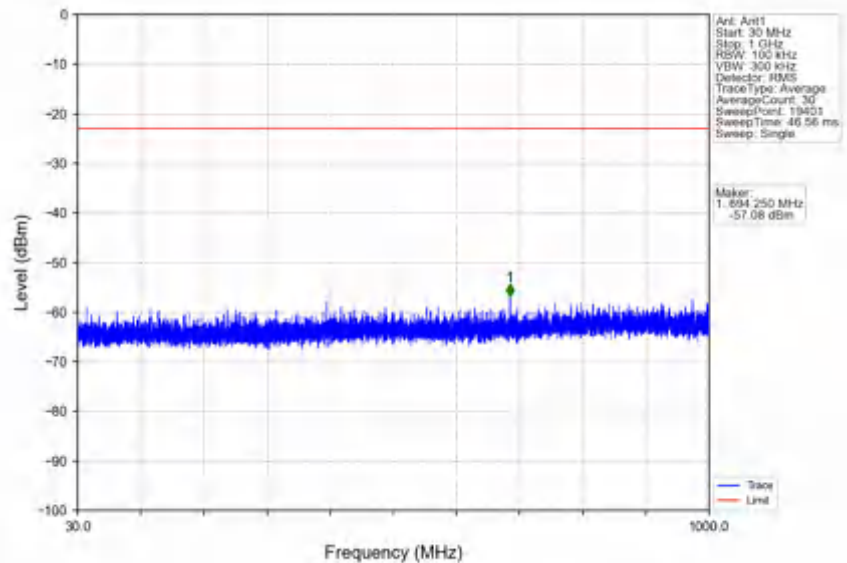
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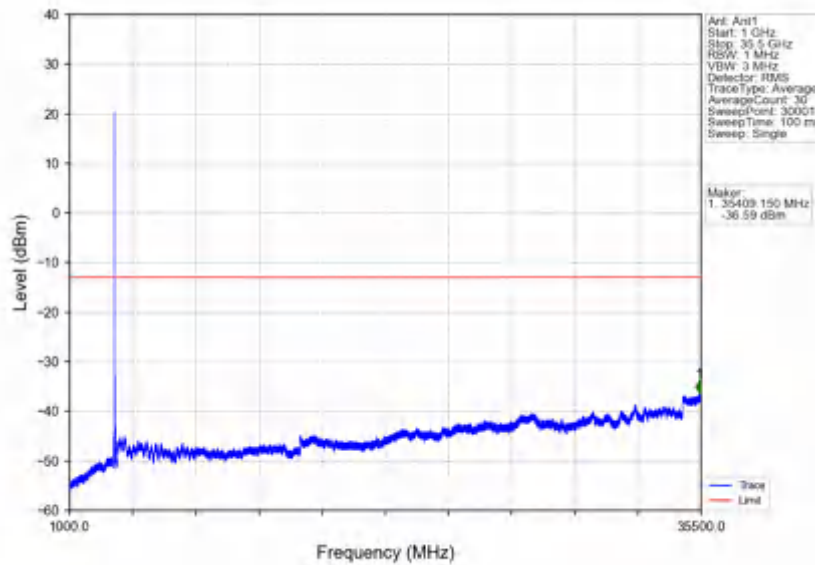


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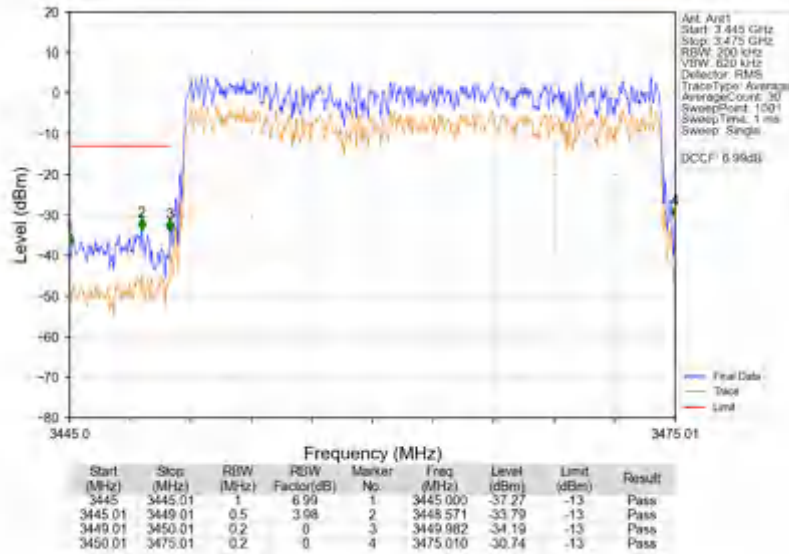
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n78e\_30kHz\_SISO\_NTV\_25MHz\_CP-OFDM QPSK\_3462.51MHz\_Edge\_1RB\_Left



n78e\_30kHz\_SISO\_NTV\_25MHz\_CP-OFDM QPSK\_3462.51MHz\_Outer\_Full

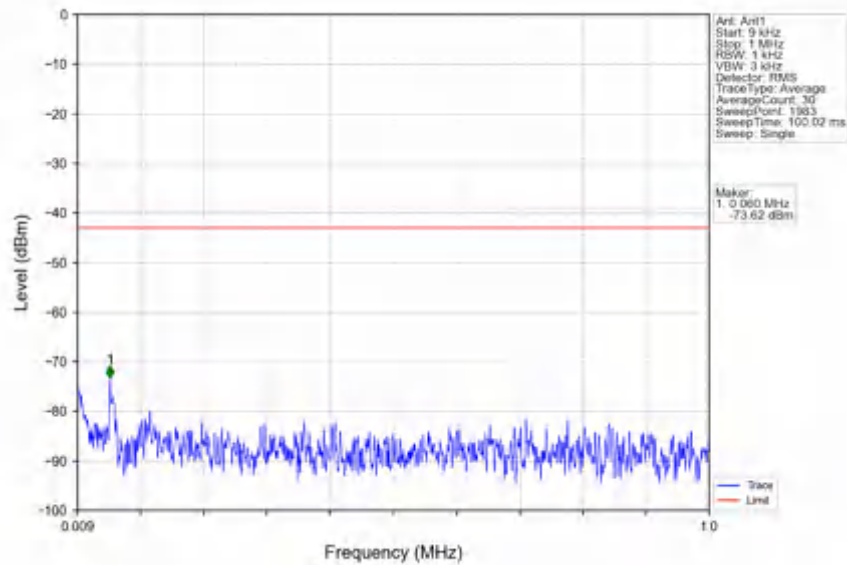


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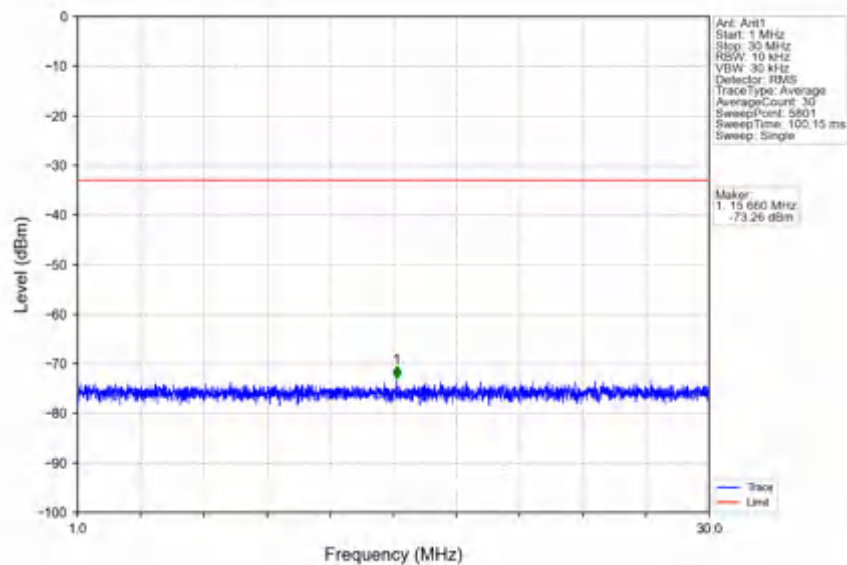
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n78e\_30kHz\_SISO\_NTNV\_25MHz\_CP-OFDM QPSK\_3462.51MHz\_Outer\_Full



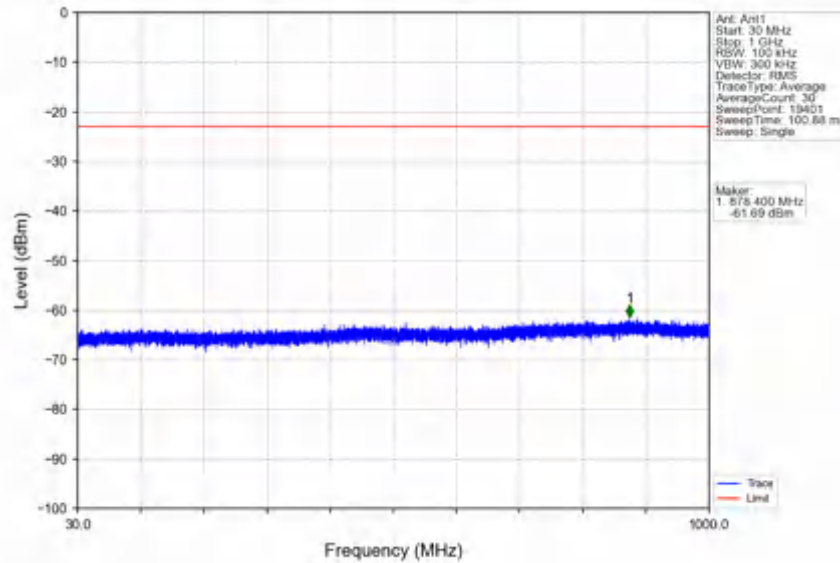
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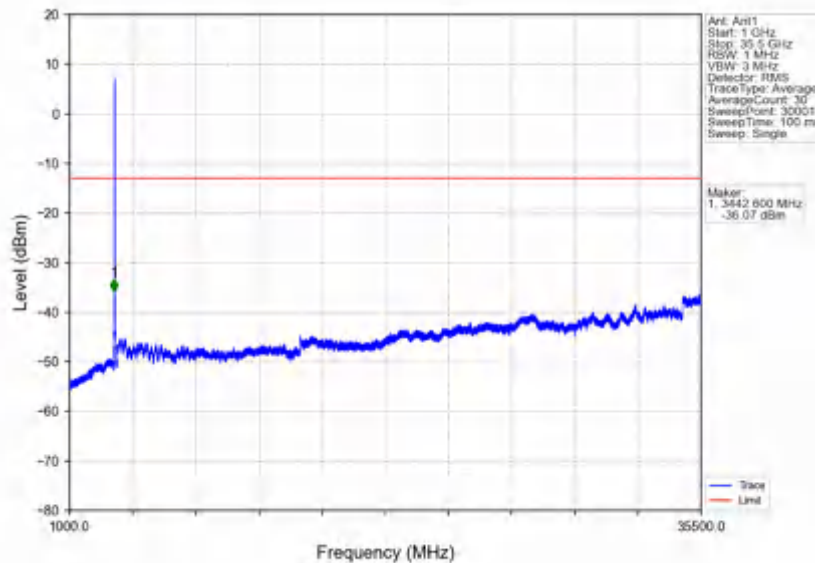
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n78e\_30kHz\_SISO\_NTNV\_25MHz\_CP-OFDM QPSK\_3462.51MHz\_Outer\_Full



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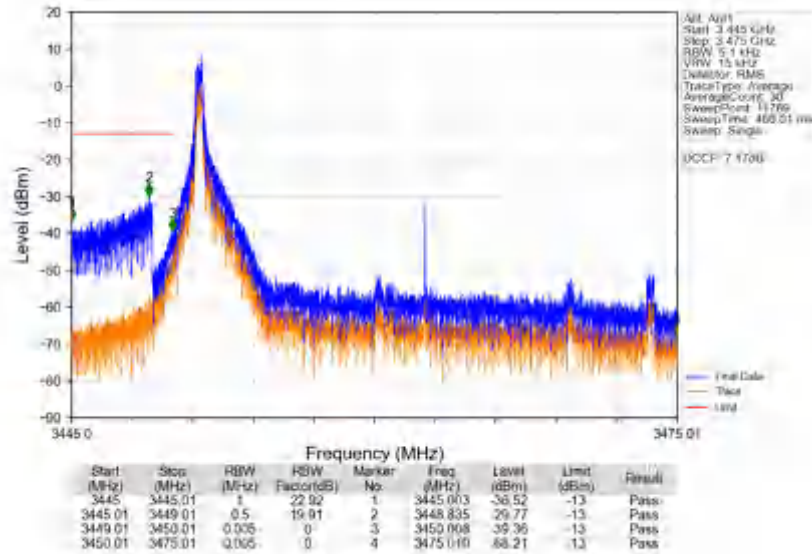


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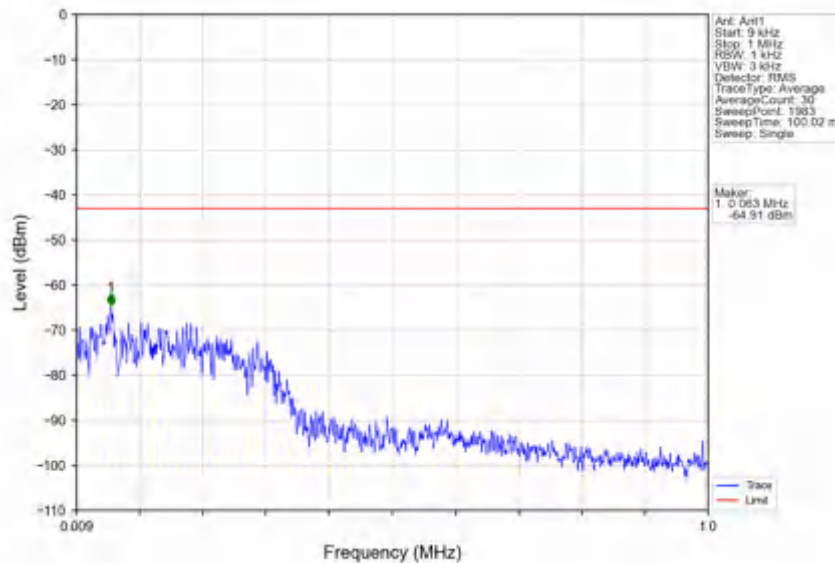
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n78e\_30kHz\_SISO\_NTV\_25MHz\_CP-OFDM\_QPSK\_3462.51MHz\_Inner\_1RB\_Left



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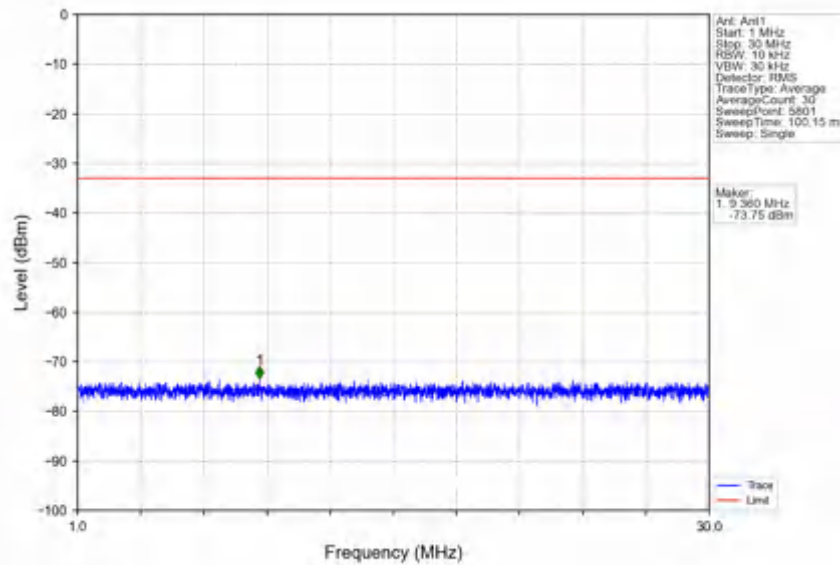


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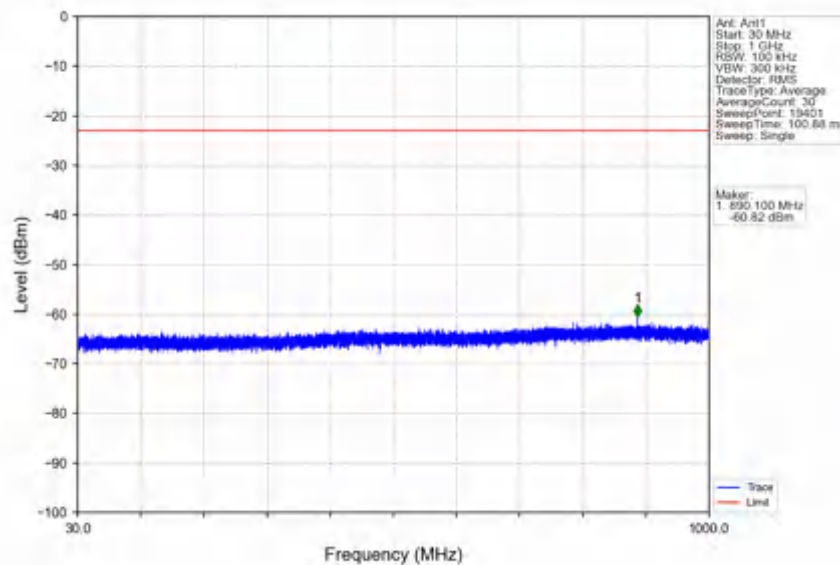
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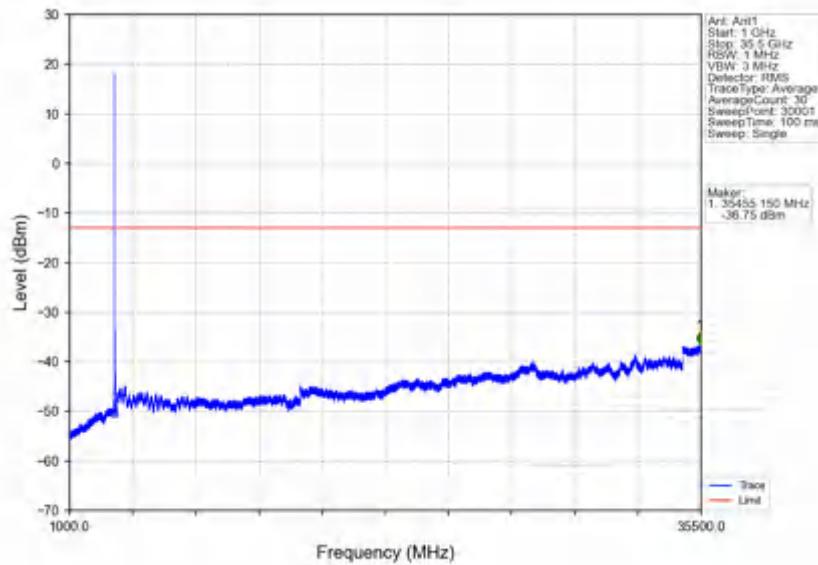
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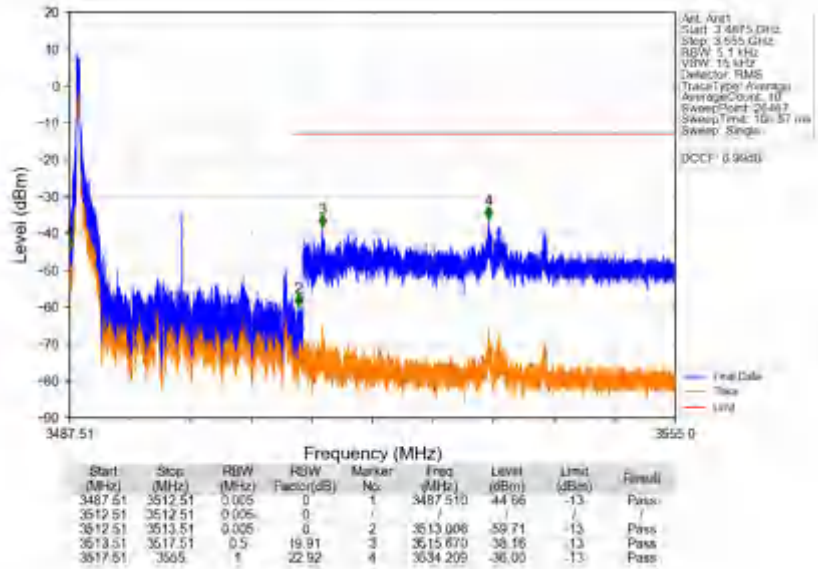
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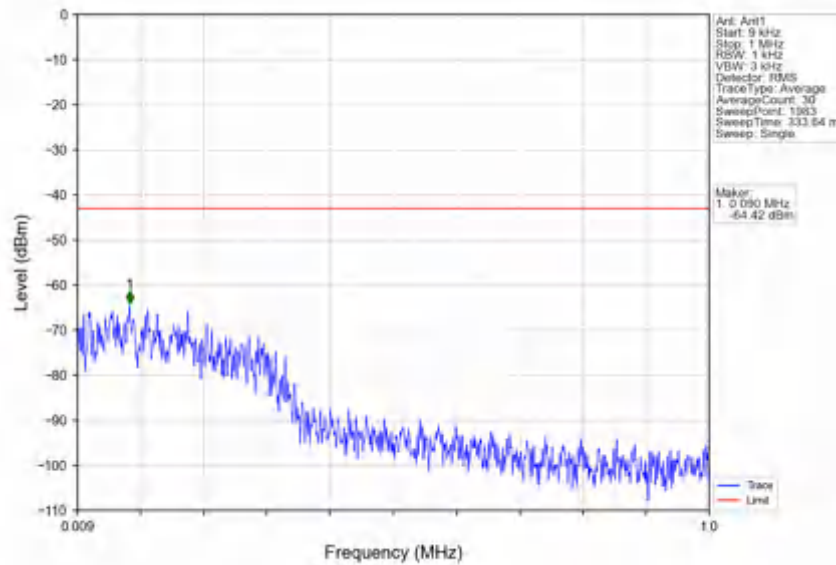
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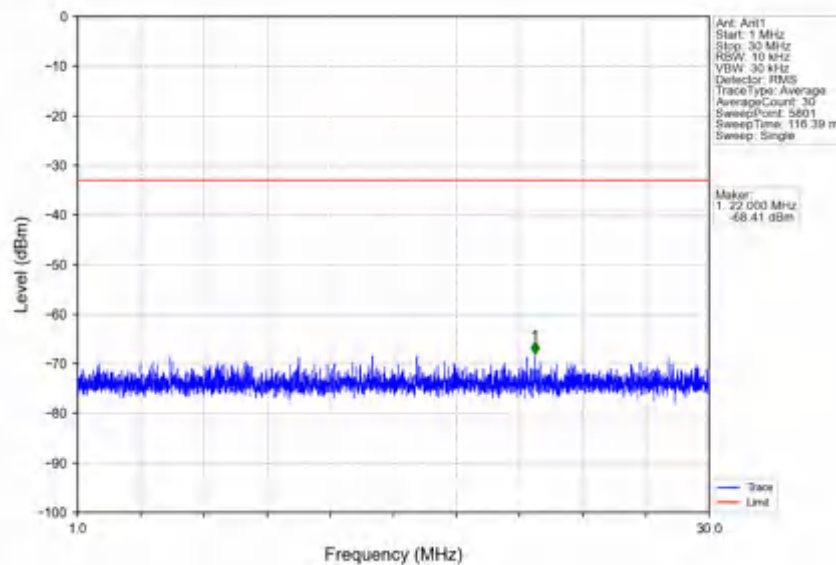
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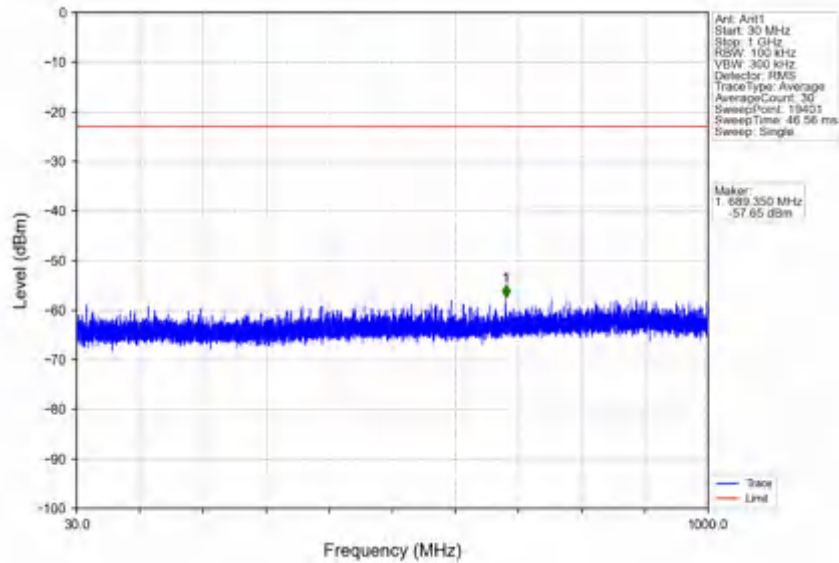
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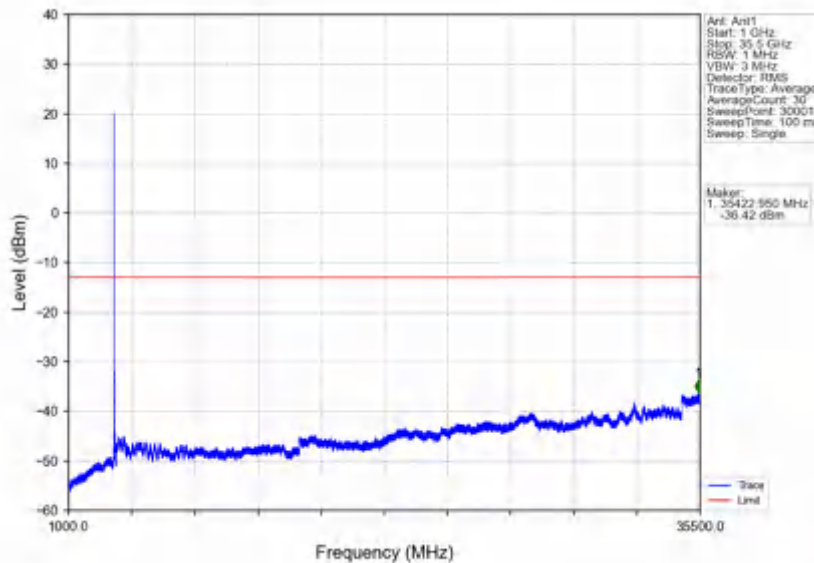
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n78e\_30kHz\_SISO\_NTV\_25MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



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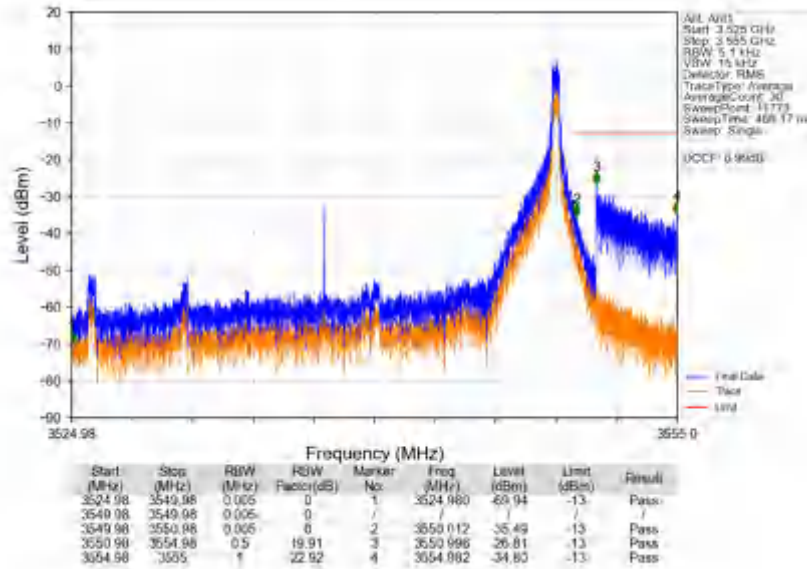
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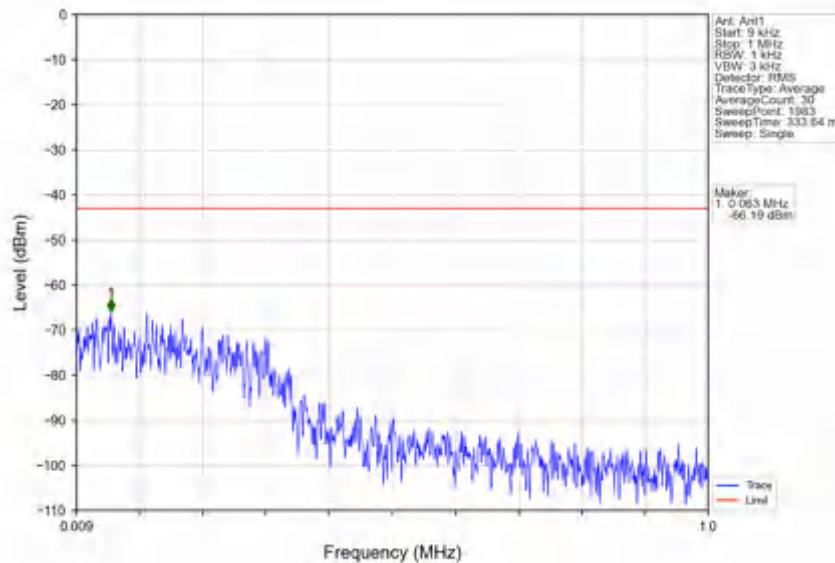
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n78e\_30kHz\_SISO\_NTV\_25MHz\_CP-OFDM QPSK\_3537.48MHz\_Edge\_1RB\_Right



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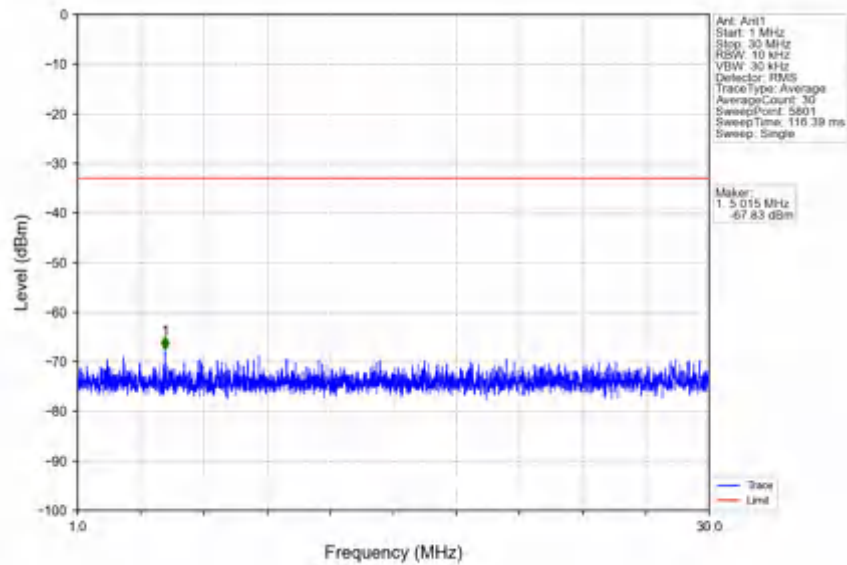


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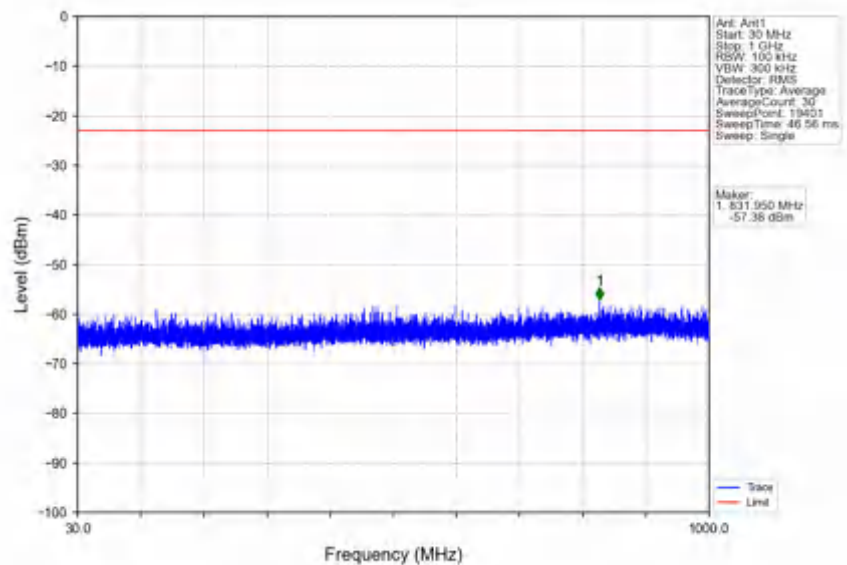
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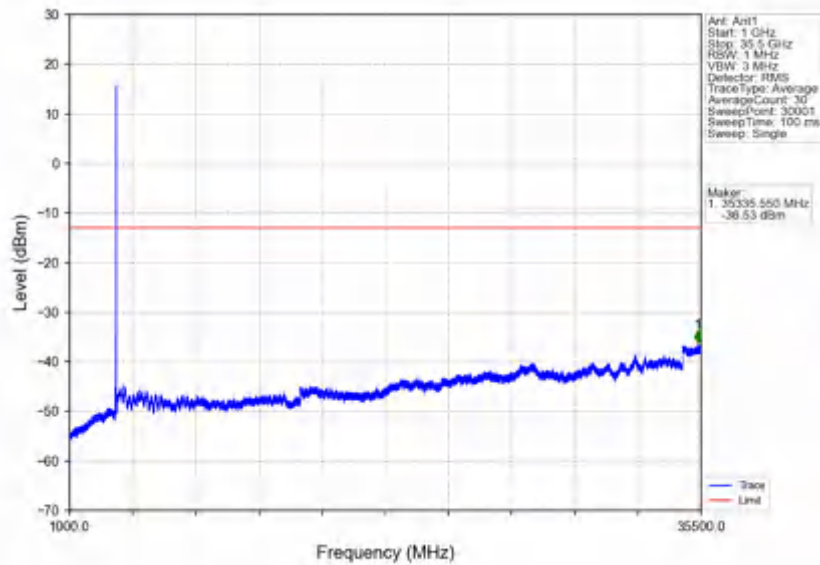
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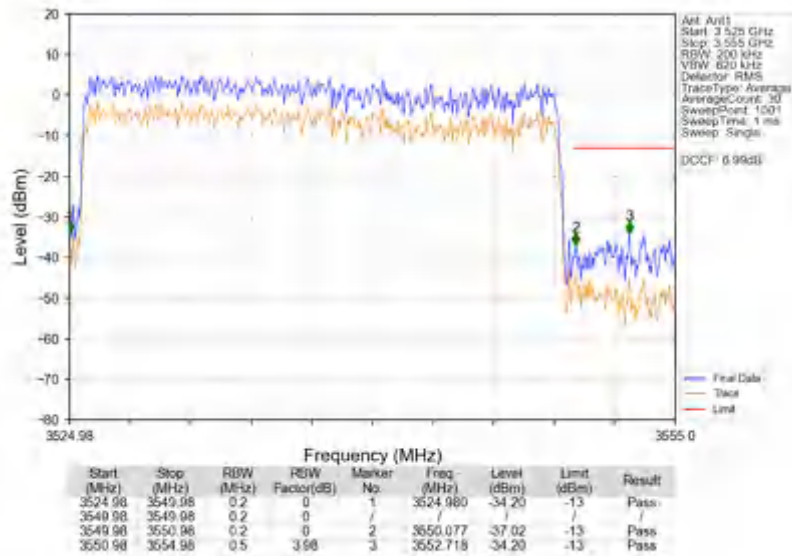
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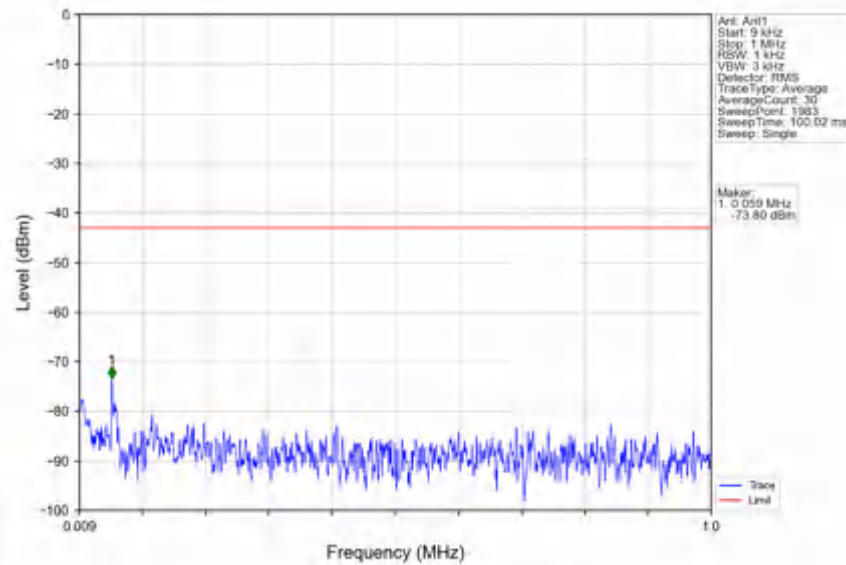
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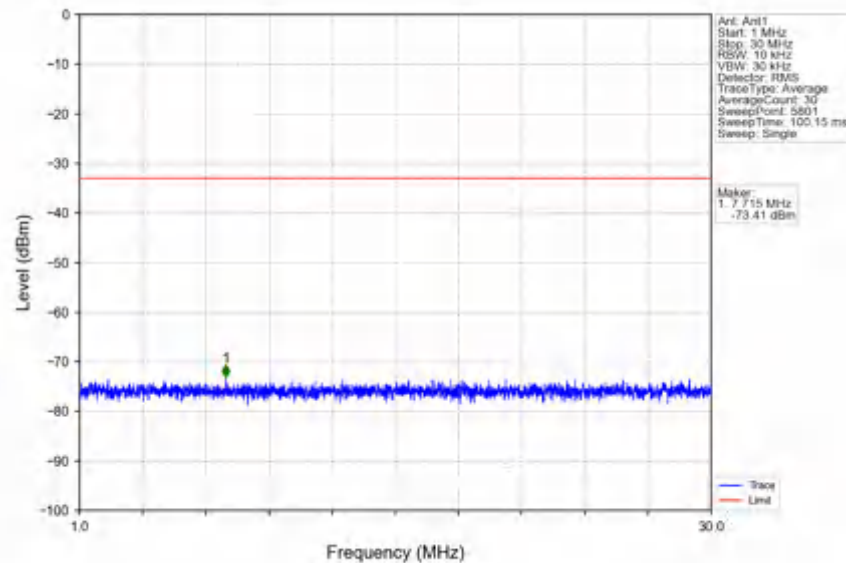
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n78e\_30kHz\_SISO\_NTNV\_25MHz\_CP-OFDM QPSK\_3537.48MHz\_Outer\_Full



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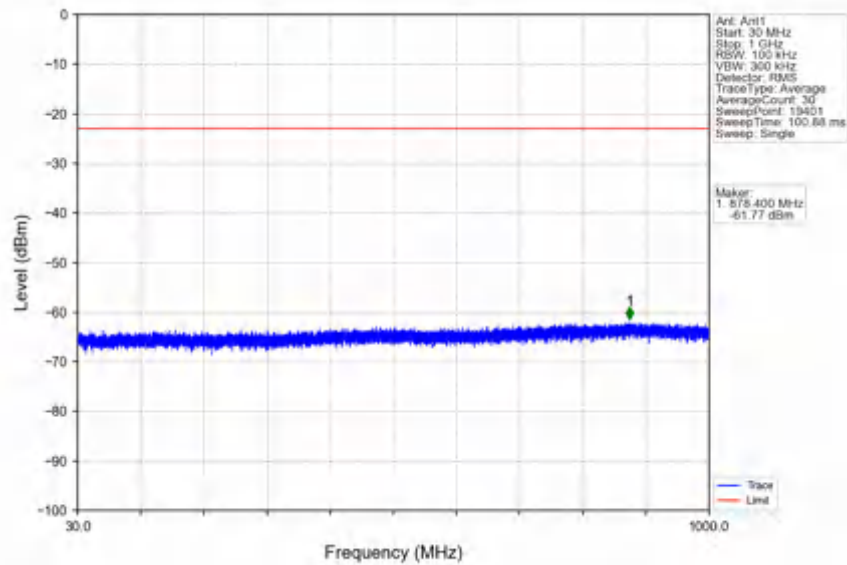


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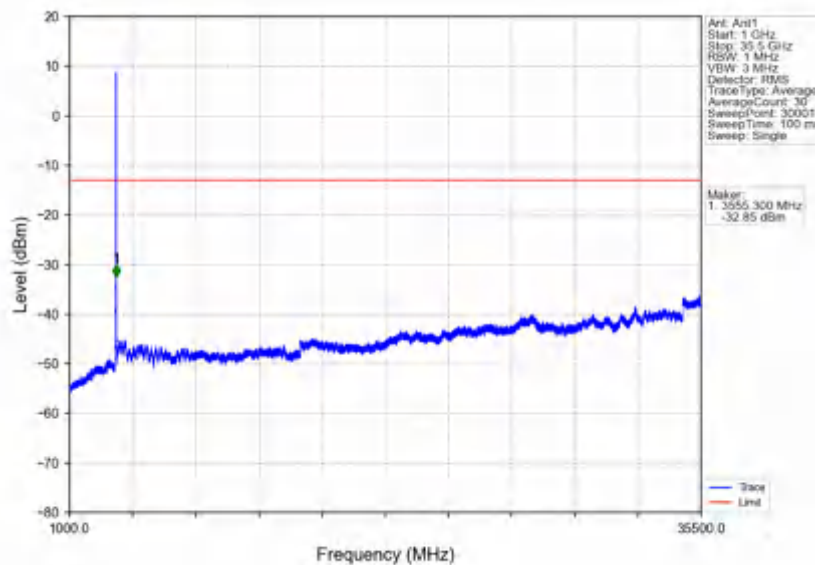
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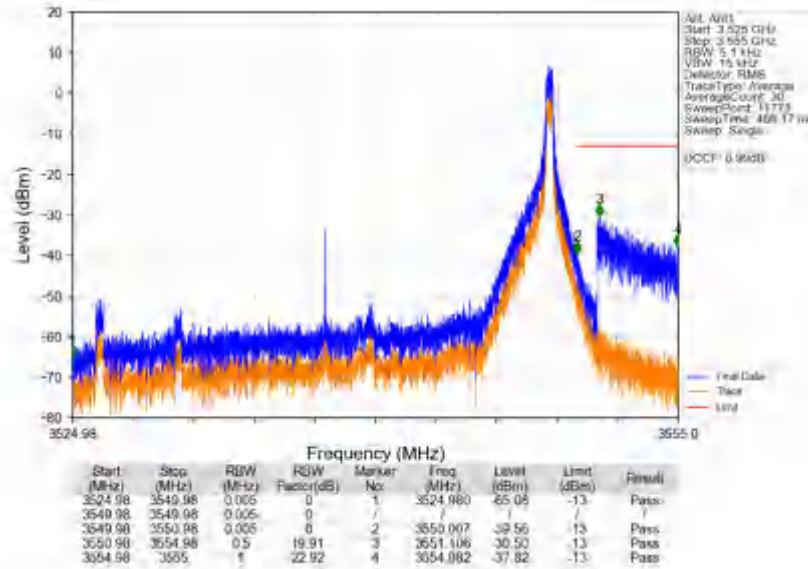
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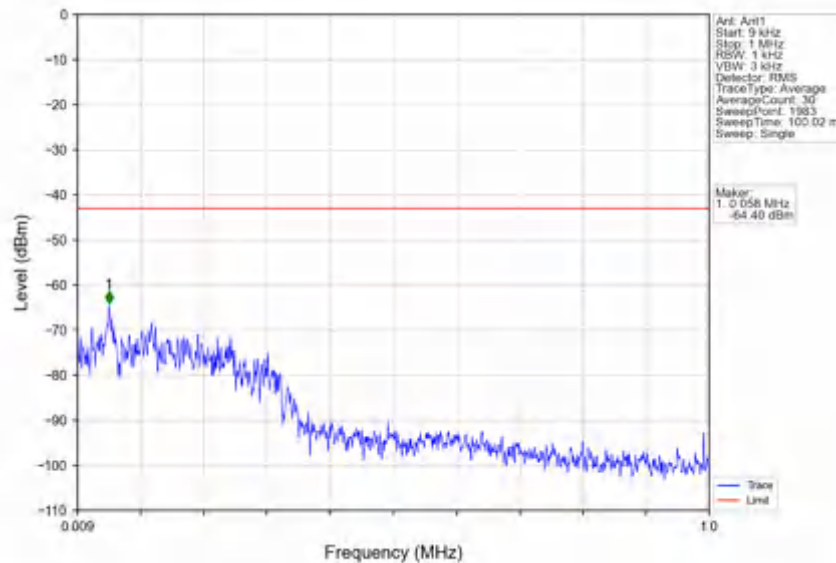
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n78e\_30kHz\_SISO\_NTV\_25MHz\_CP-OFDM QPSK\_3537.48MHz\_Inner\_1RB\_Right



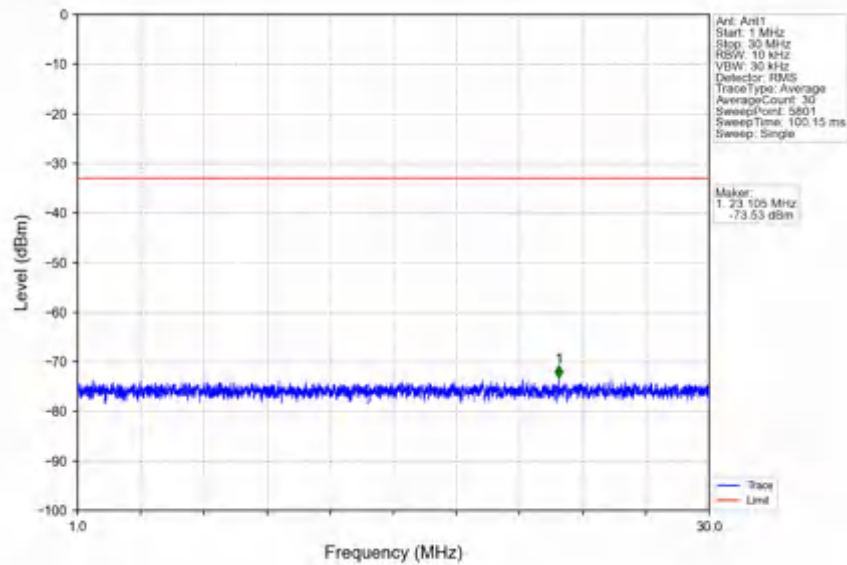
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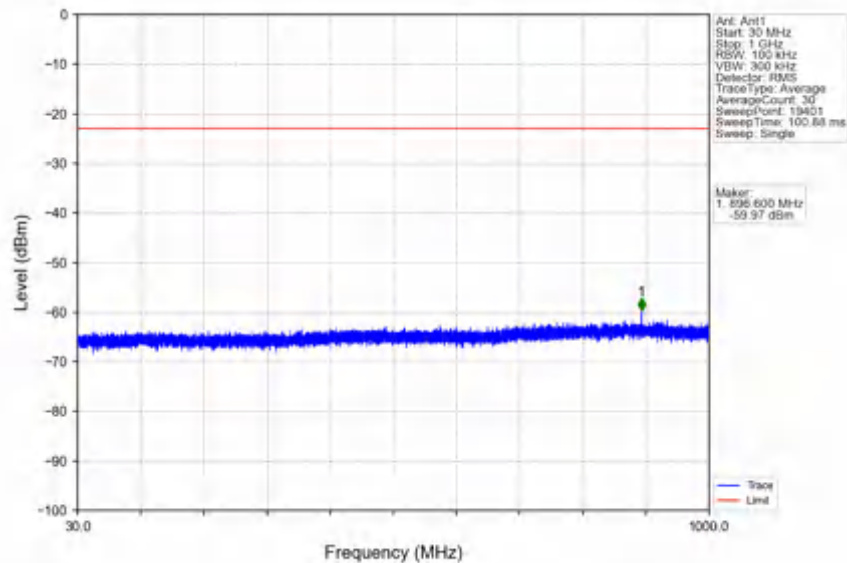
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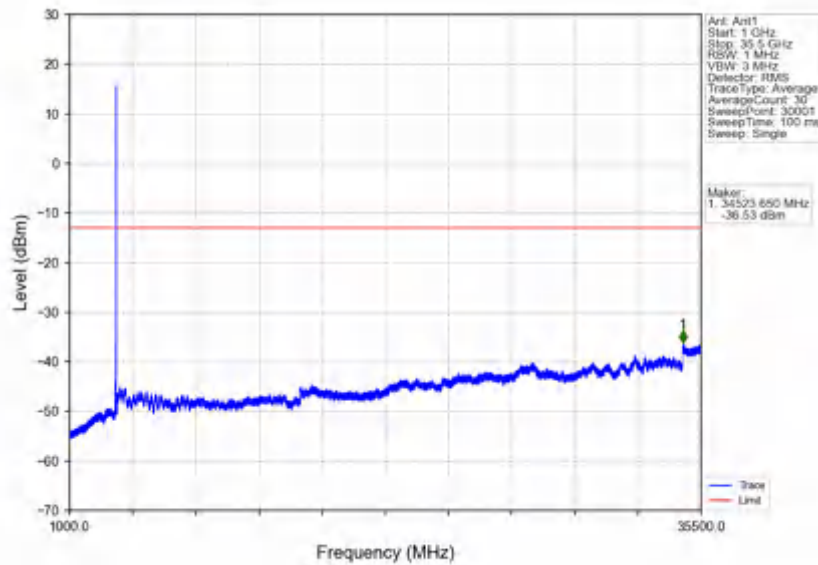
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9.12 30k\_SISO\_30MHz\_NTNV

9.12.1 Test Result

5G NR n78e SCS=30kHz SISO 30MHz NTNv						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3465	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
3534.99	Inner_1RB_Right	Refer To Test Graph			Pass	
	Edge_1RB_Left	Refer To Test Graph			Pass	
	Outer_Full	Refer To Test Graph			Pass	
DFT-s-OFDM QPSK	3465	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
	3534.99	Outer_Full	Refer To Test Graph			Pass
Inner_1RB_Right		Refer To Test Graph			Pass	
CP-OFDM QPSK	3465	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
	3534.99	Outer_Full	Refer To Test Graph			Pass
Inner_1RB_Right		Refer To Test Graph			Pass	

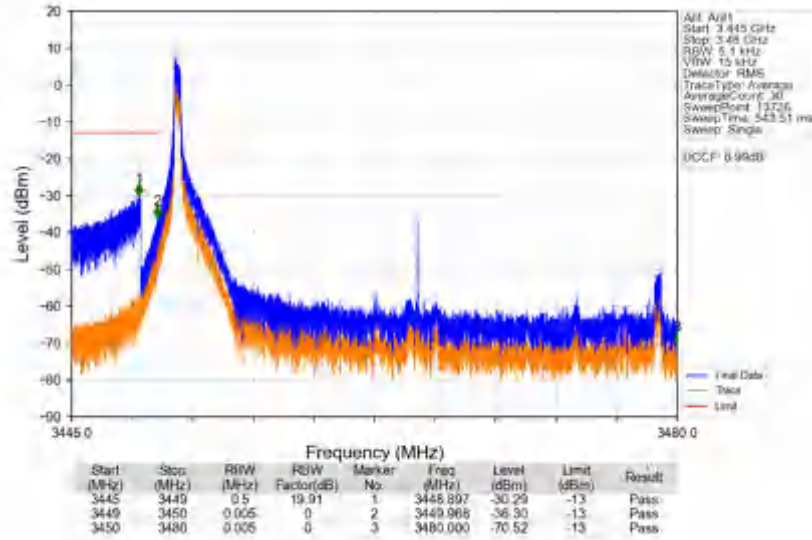


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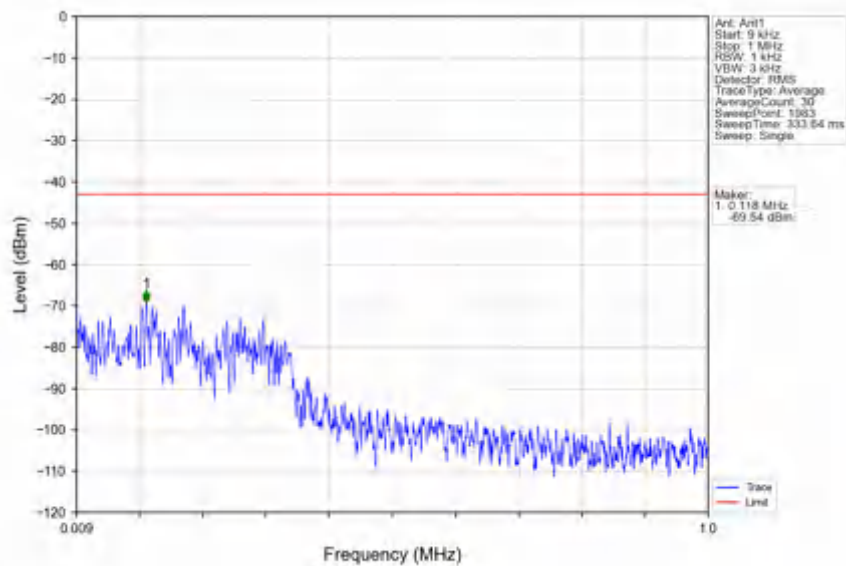
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9.12.2 Test Graph

n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_3465MHz\_Edge\_1RB\_Left



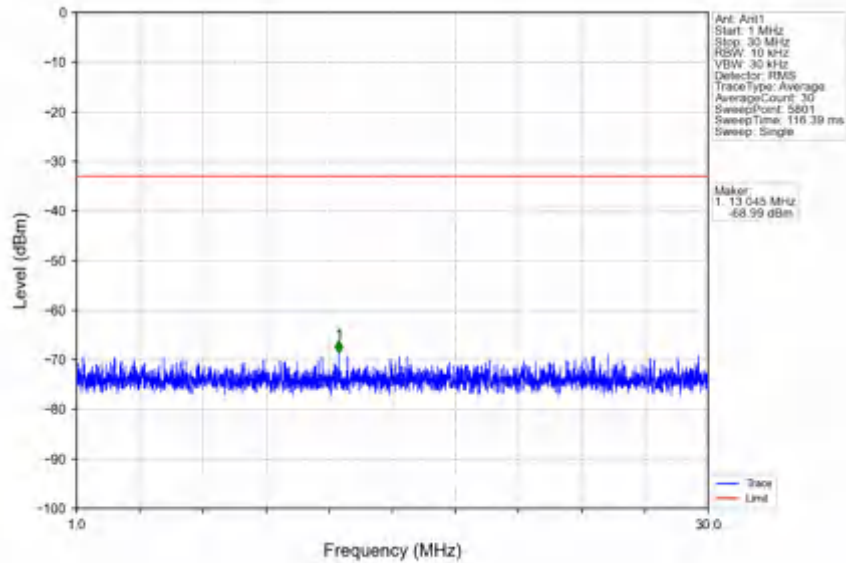
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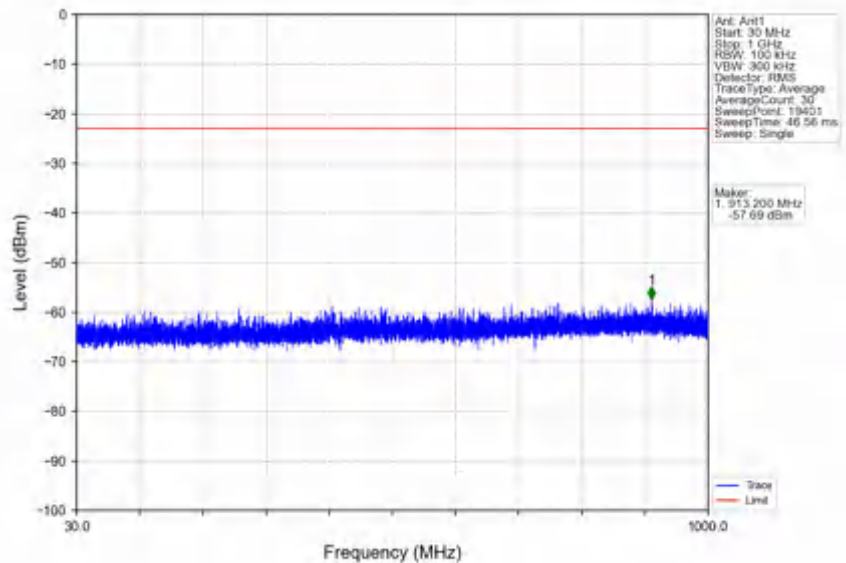
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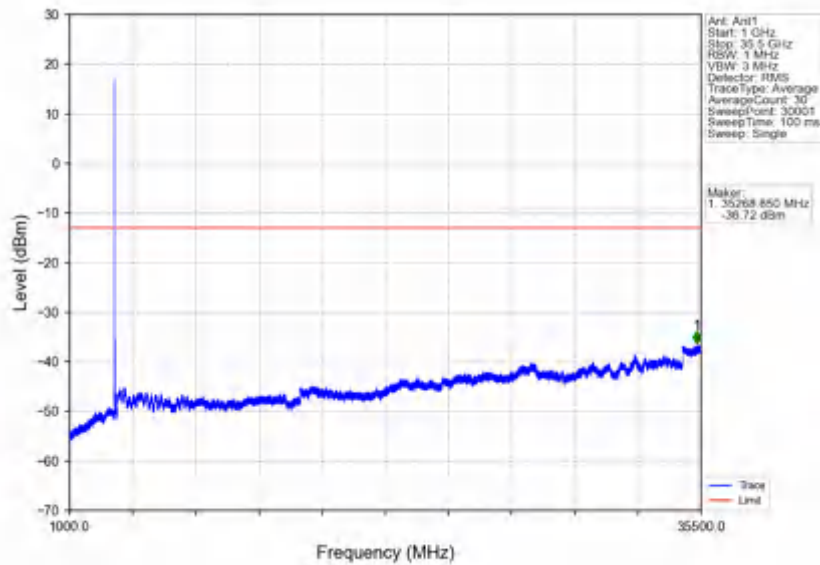
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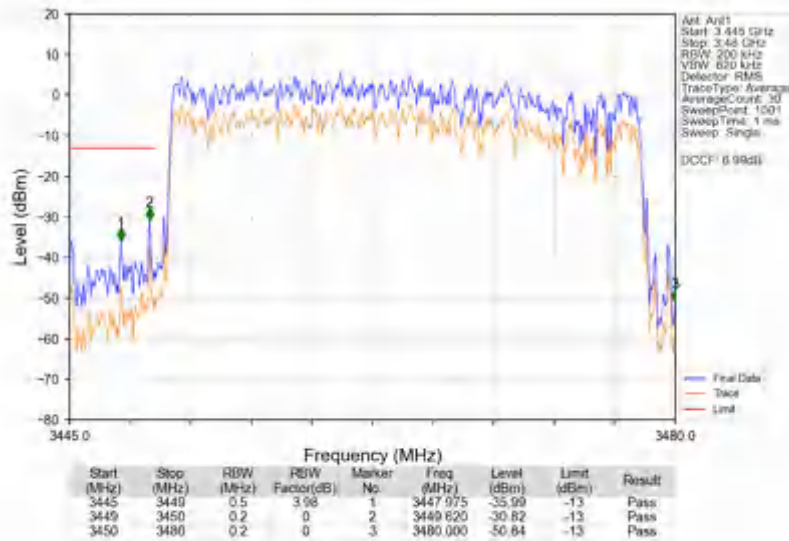
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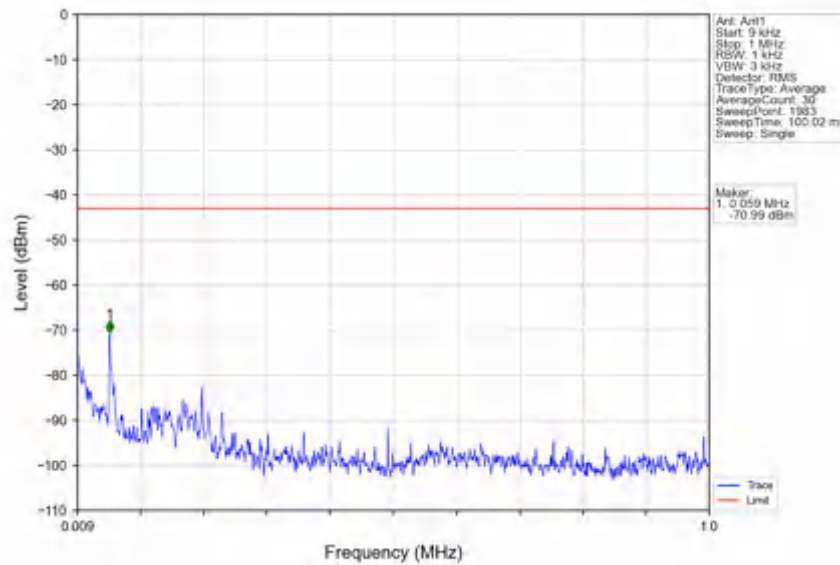
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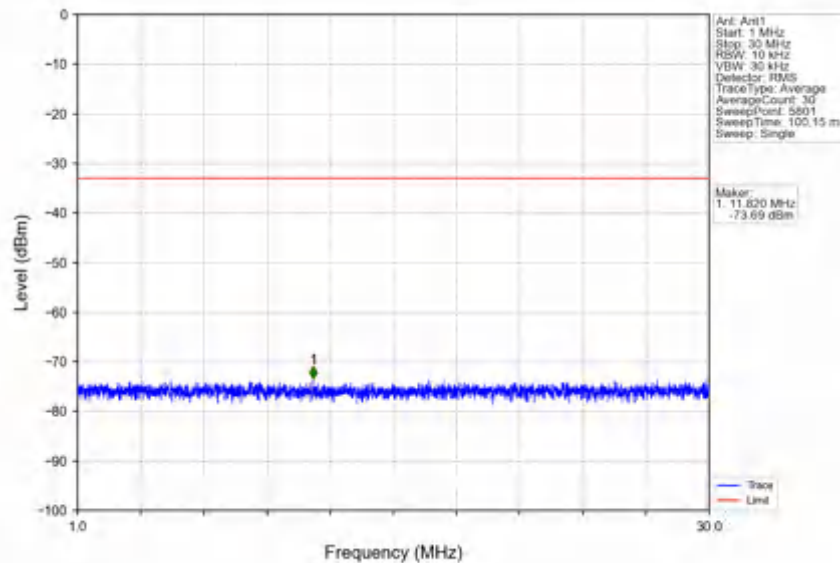
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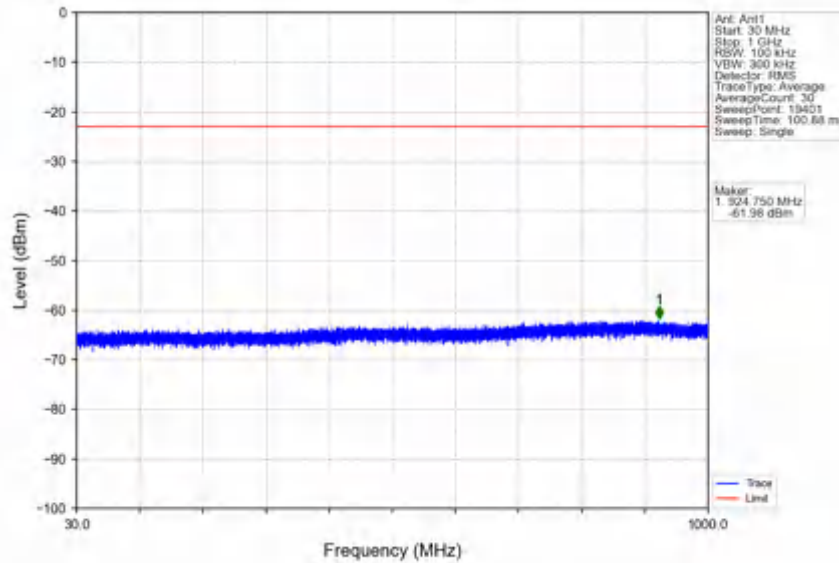
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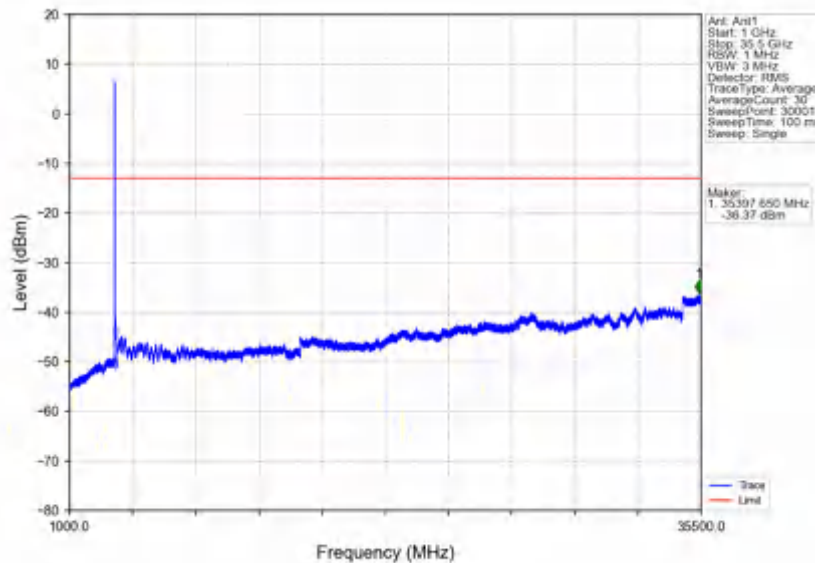
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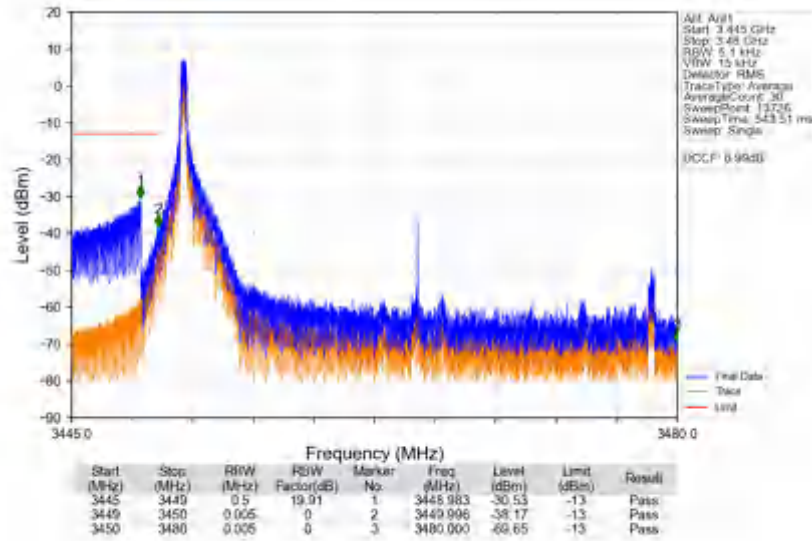
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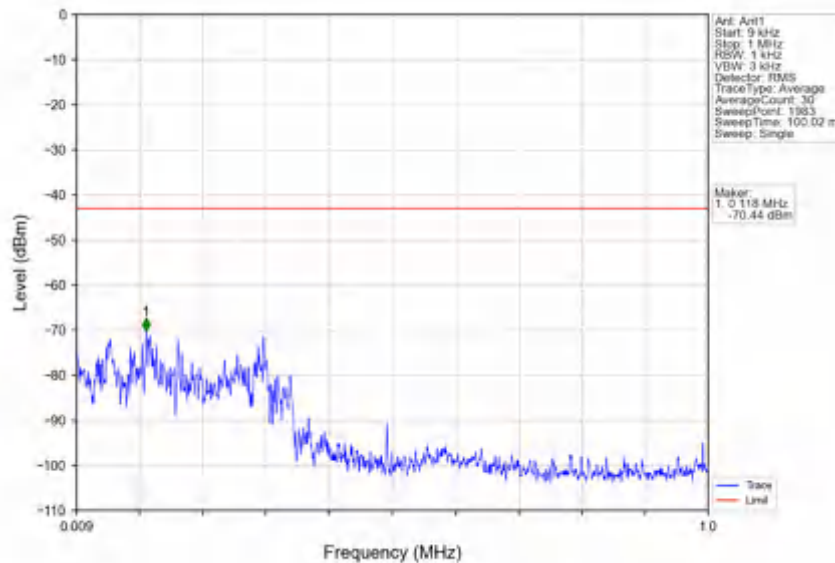
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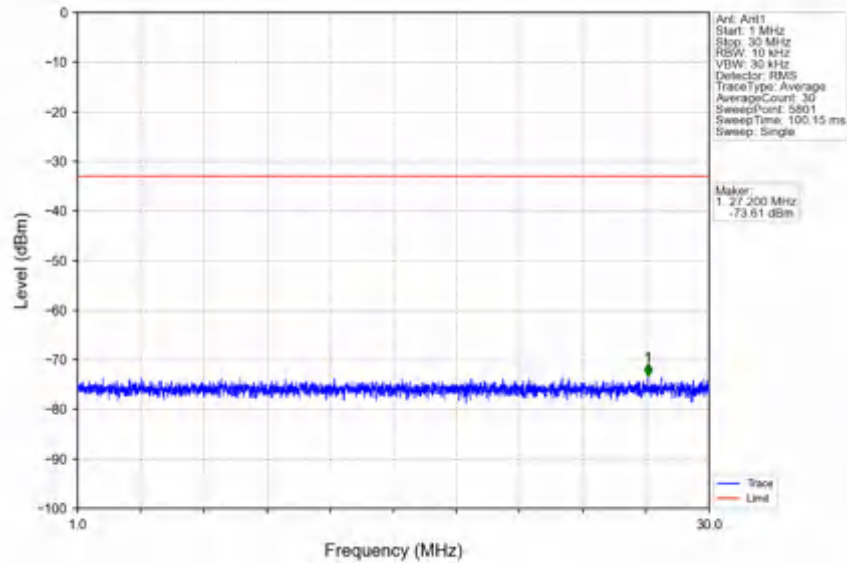
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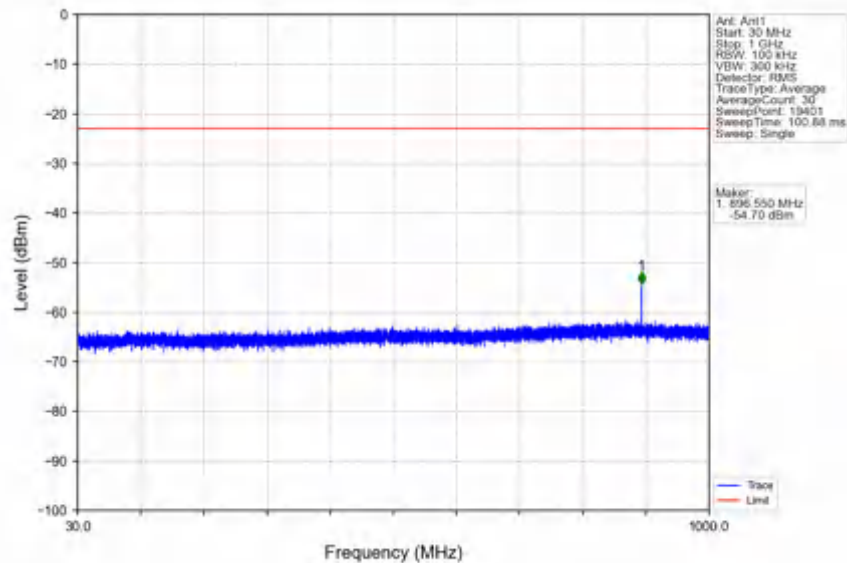
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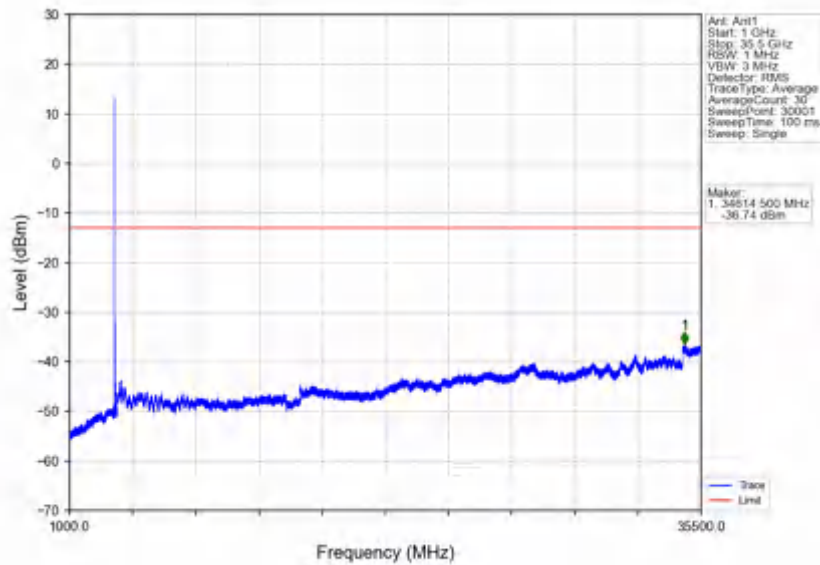


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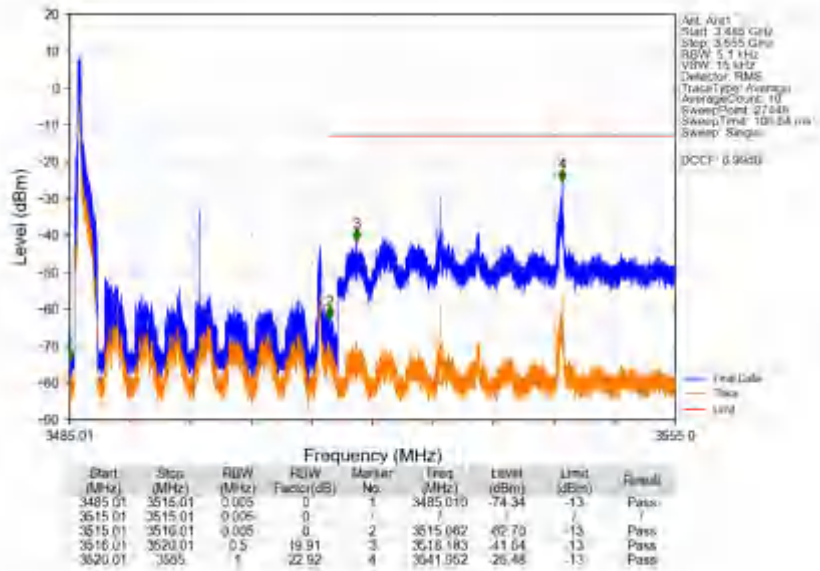
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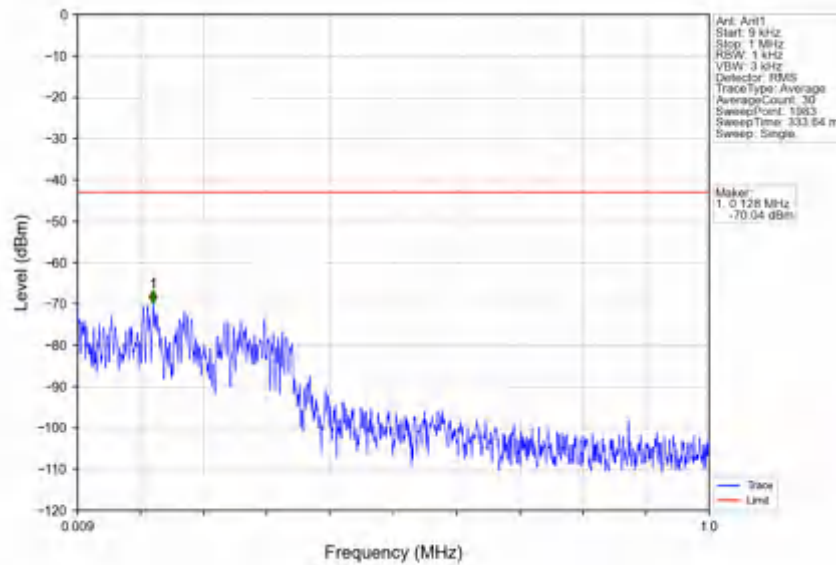
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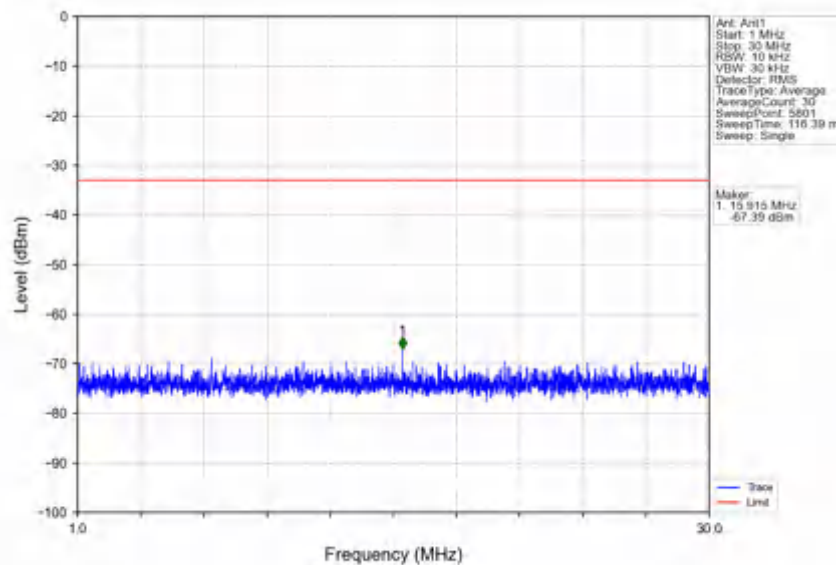
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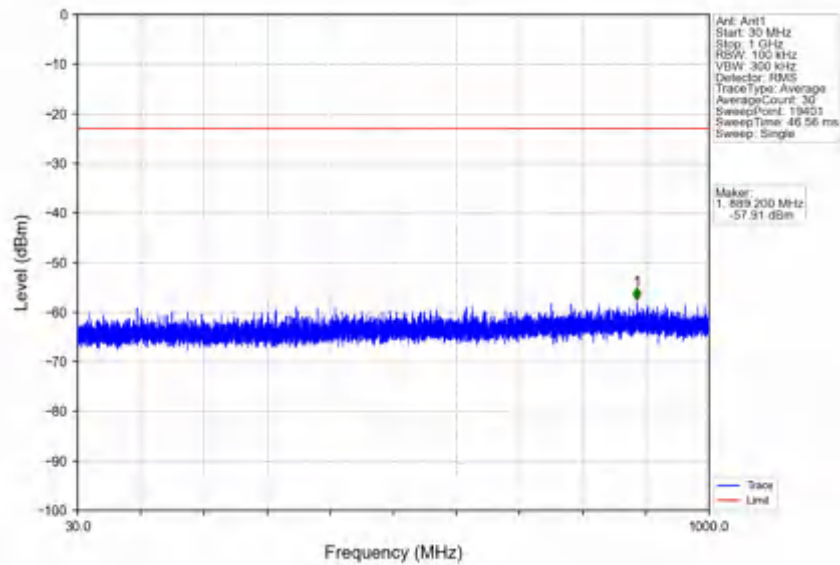
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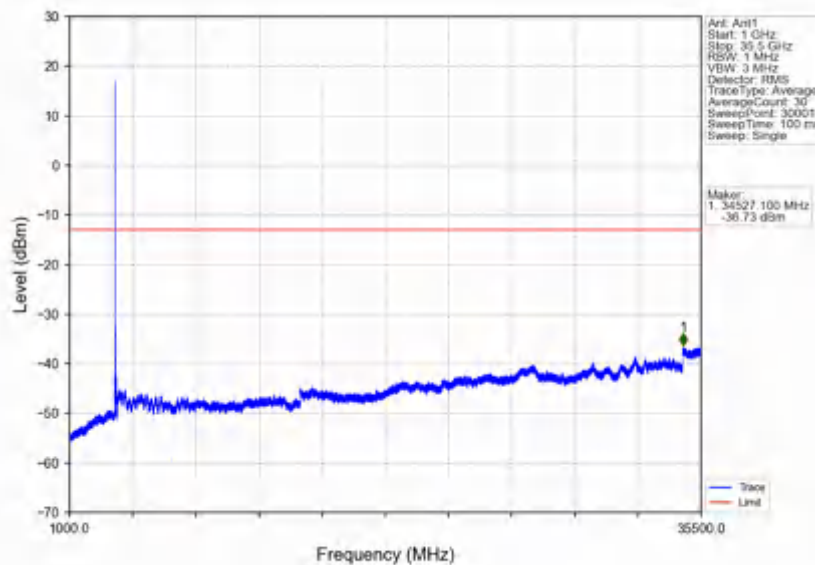
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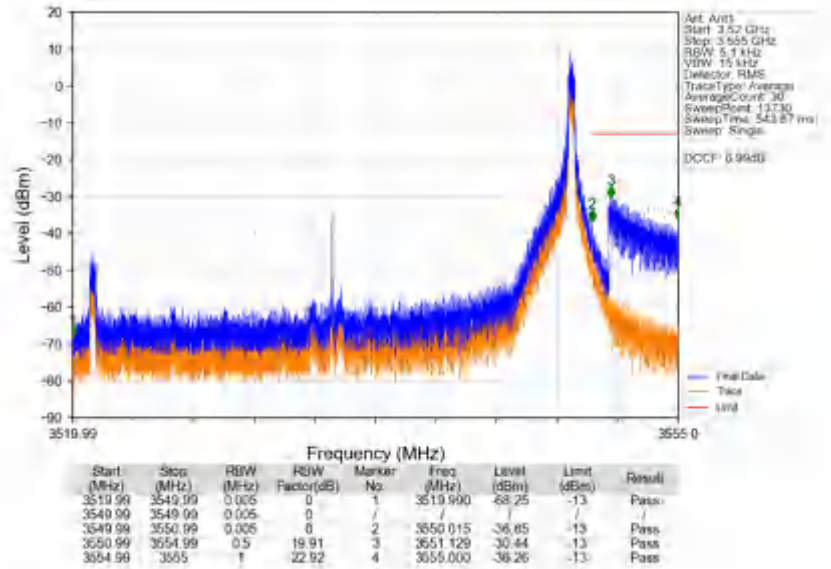


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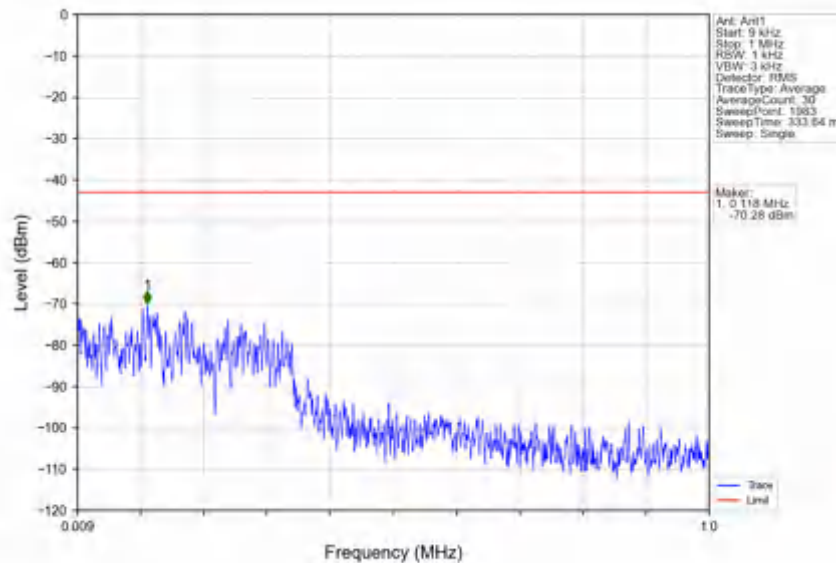
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM PI/2 BPSK\_3534.99MHz\_Edge\_1RB\_Right



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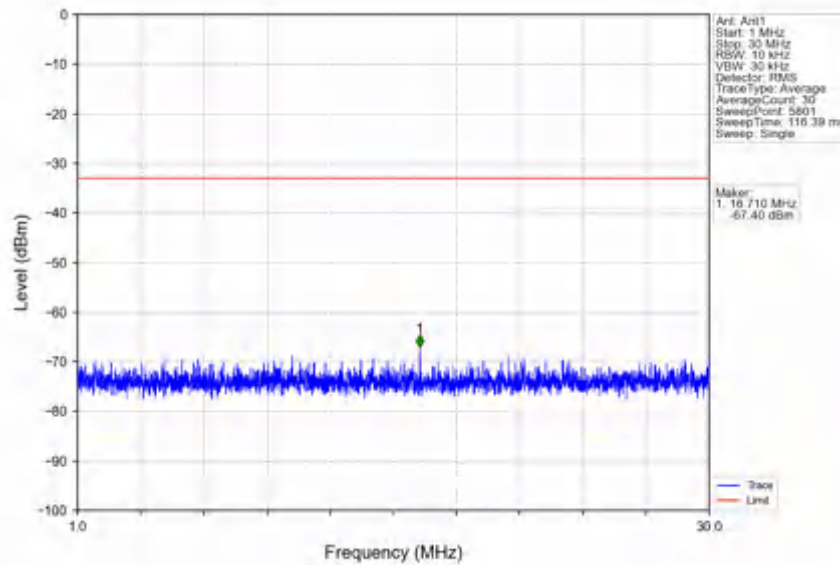


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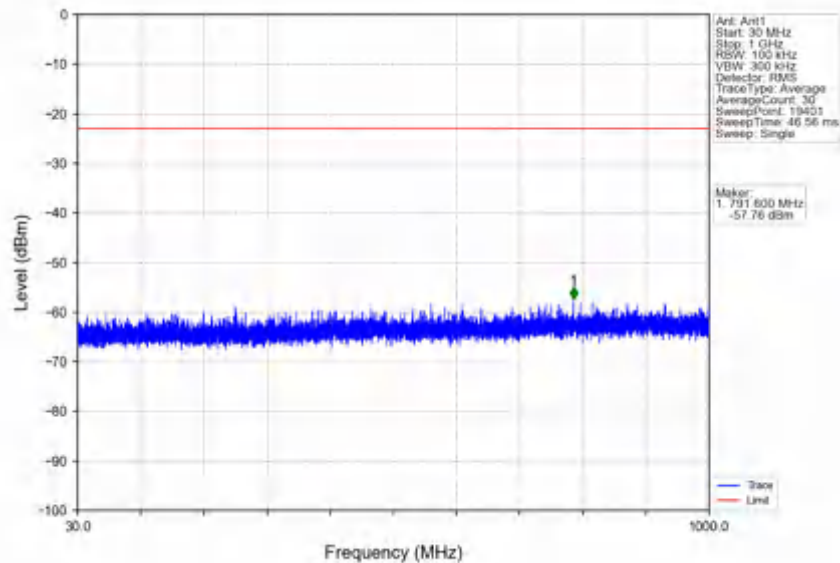
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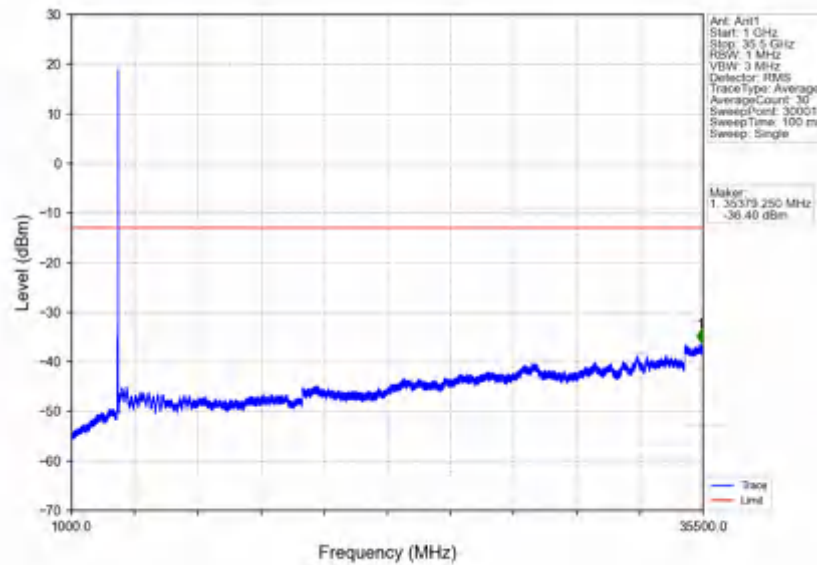
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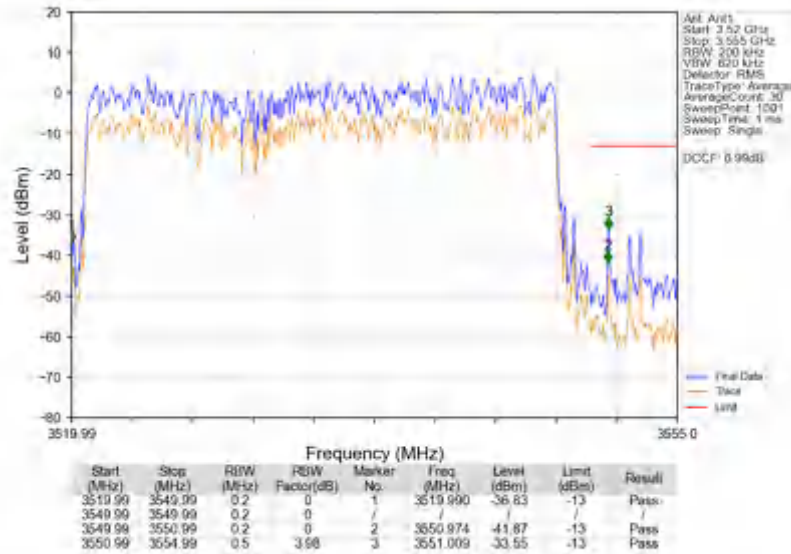
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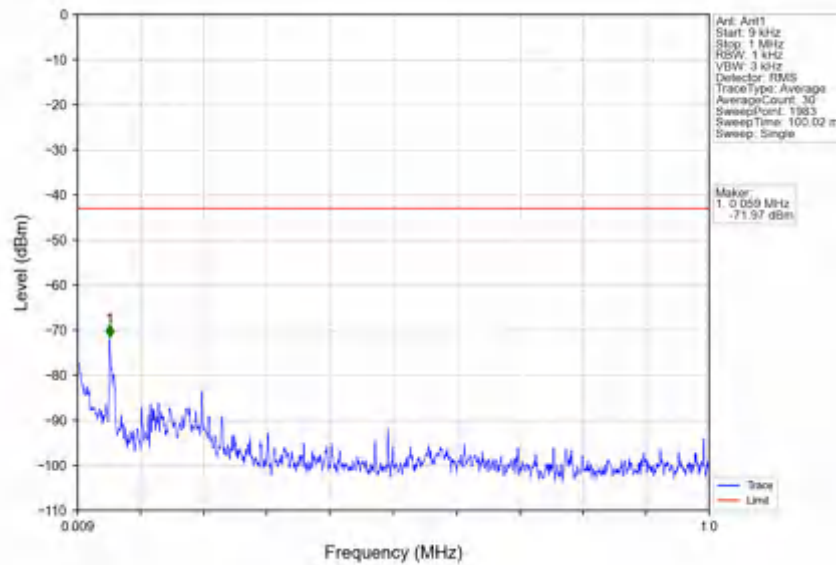
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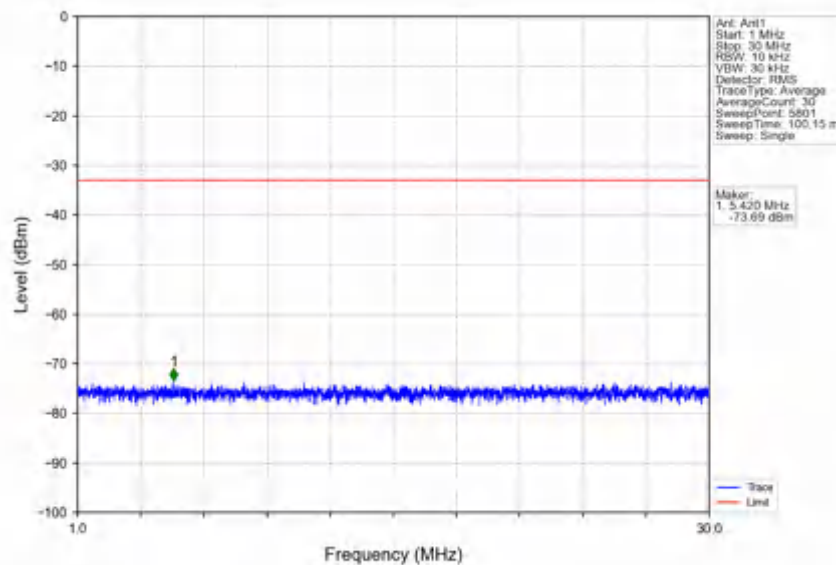
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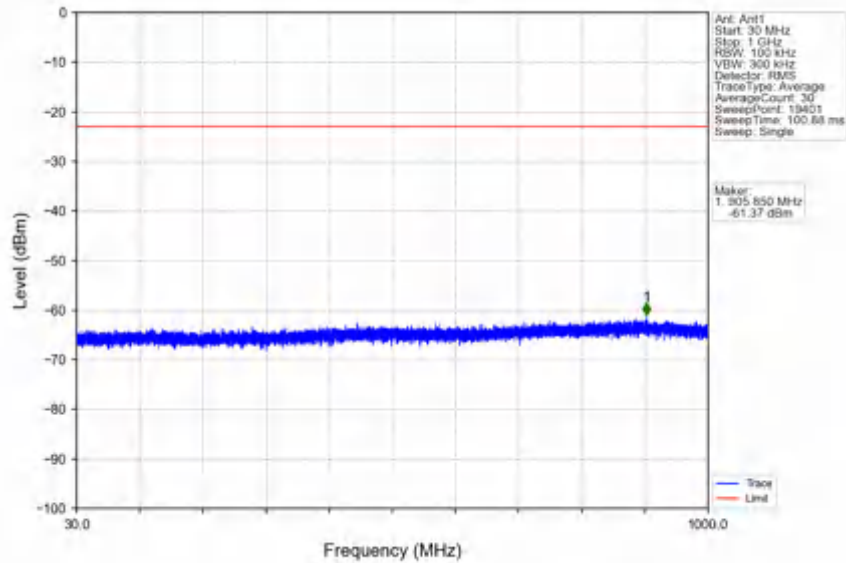
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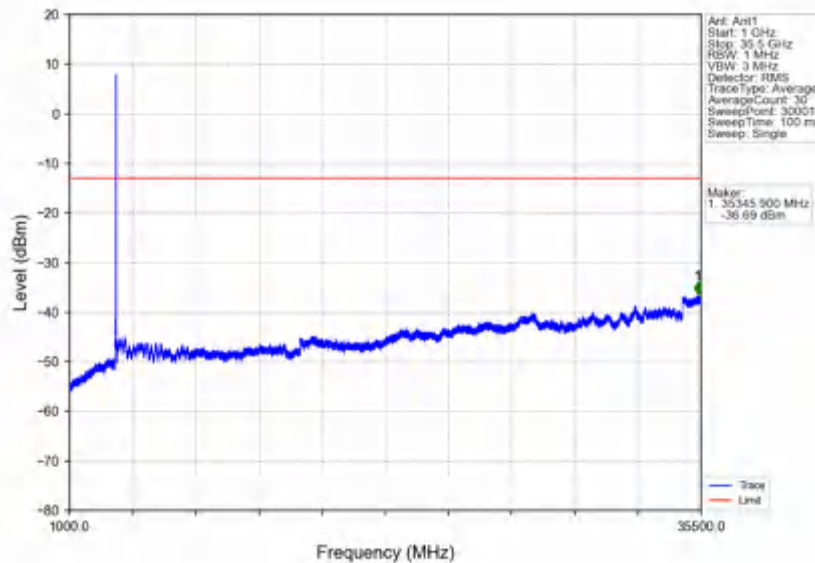
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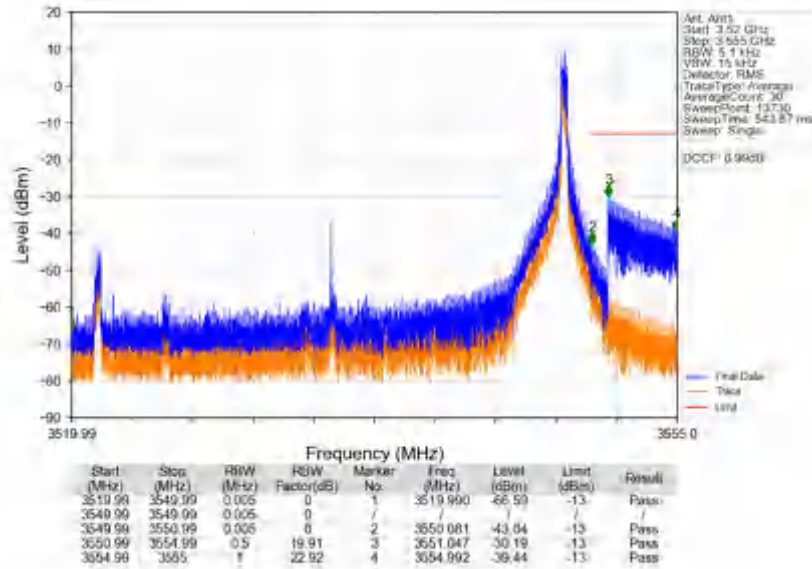
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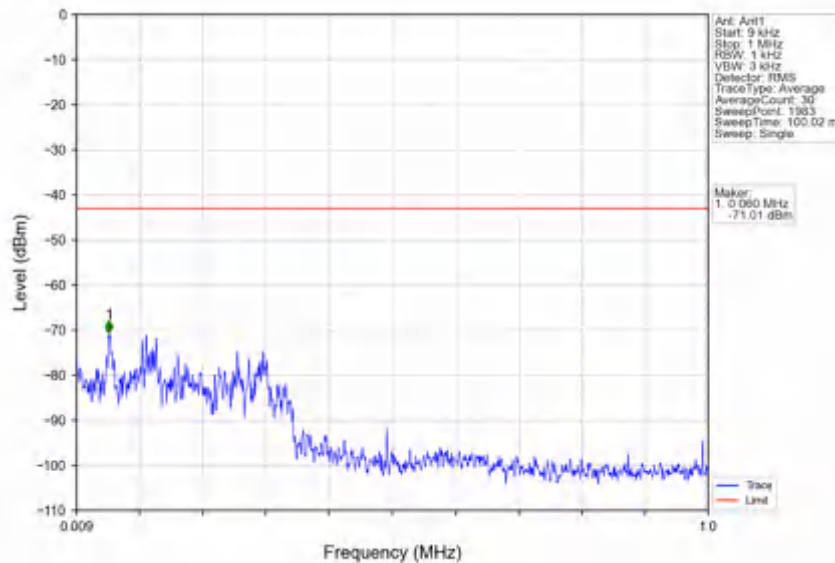
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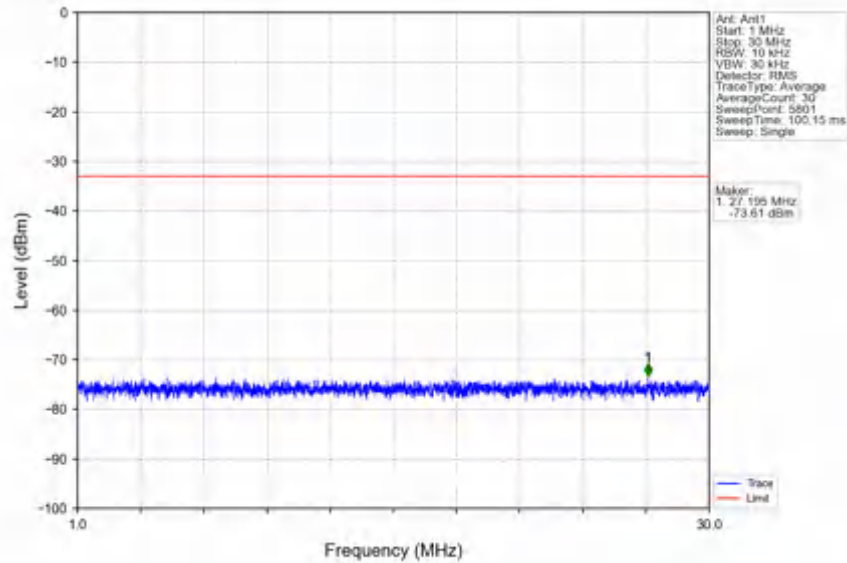
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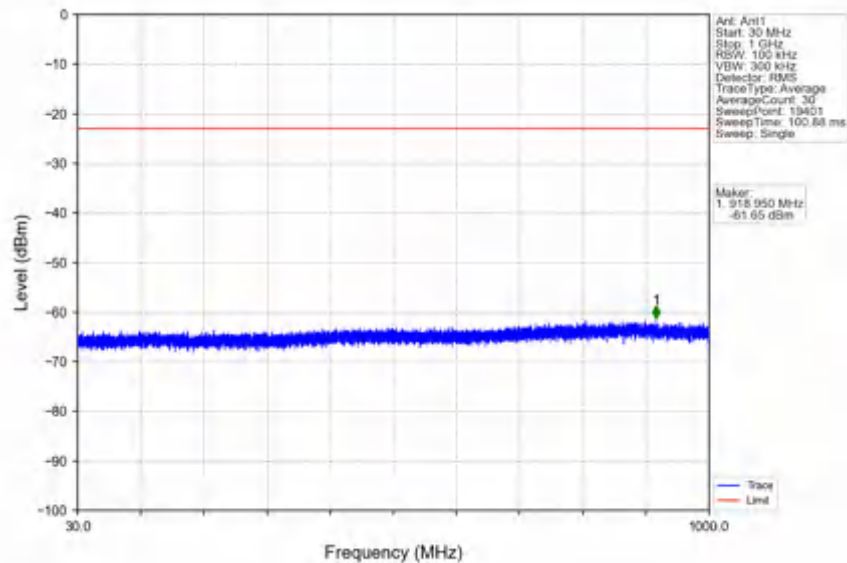
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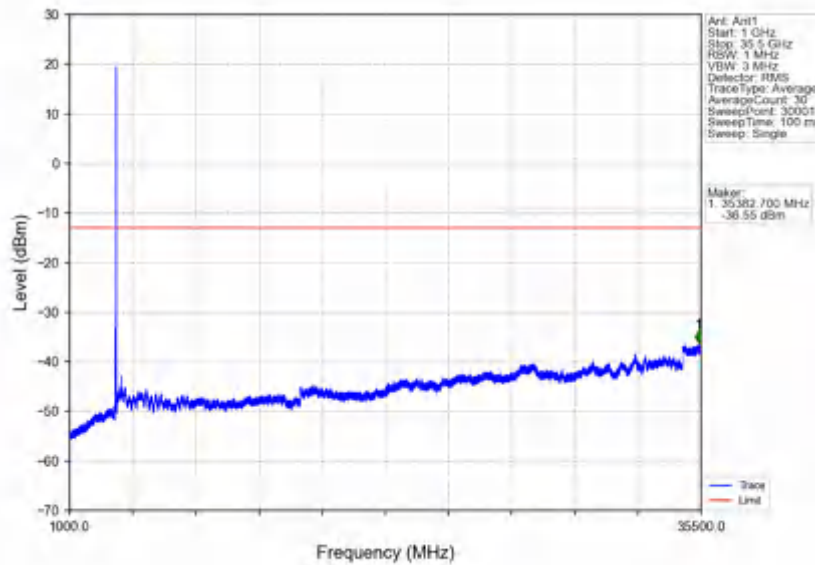
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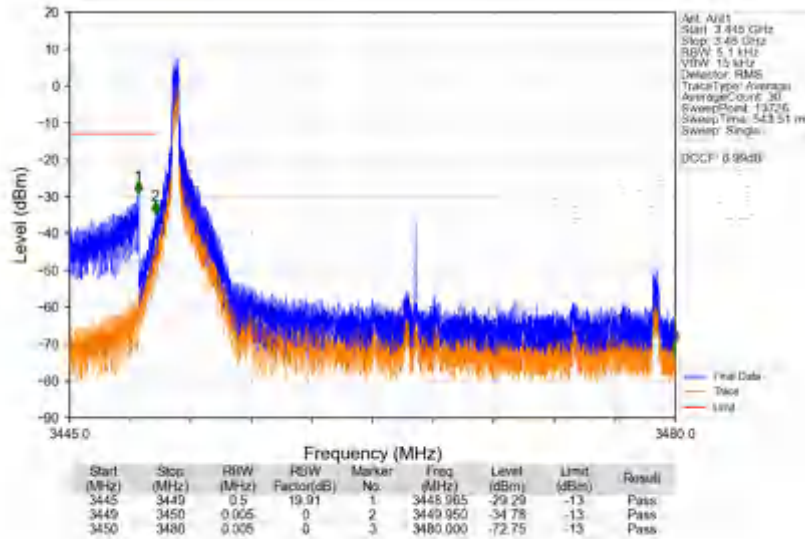
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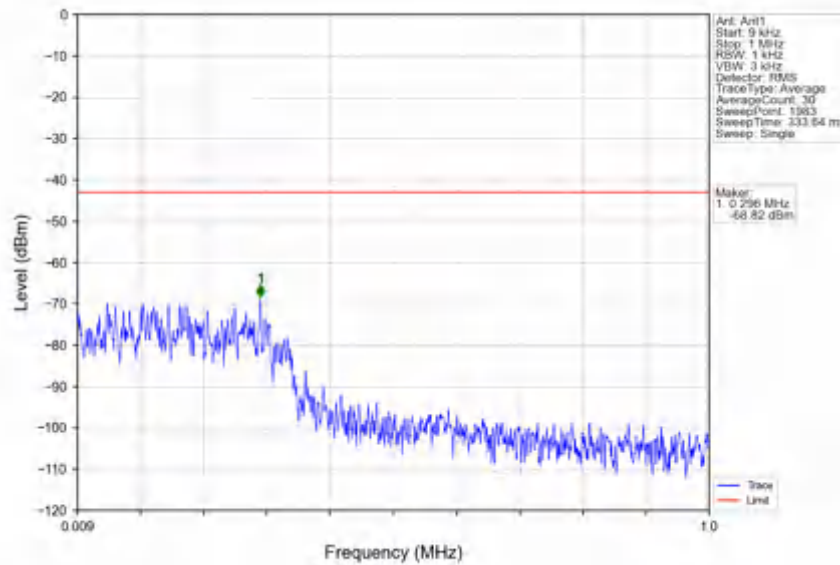


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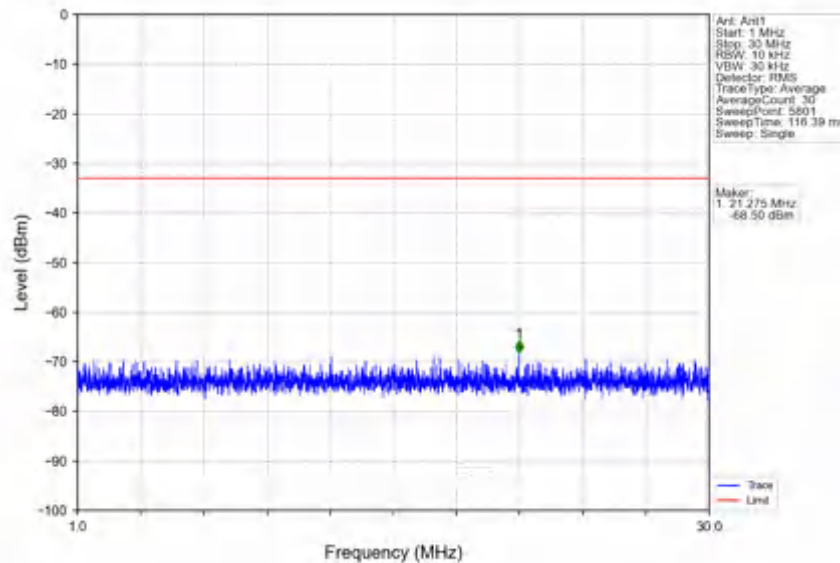
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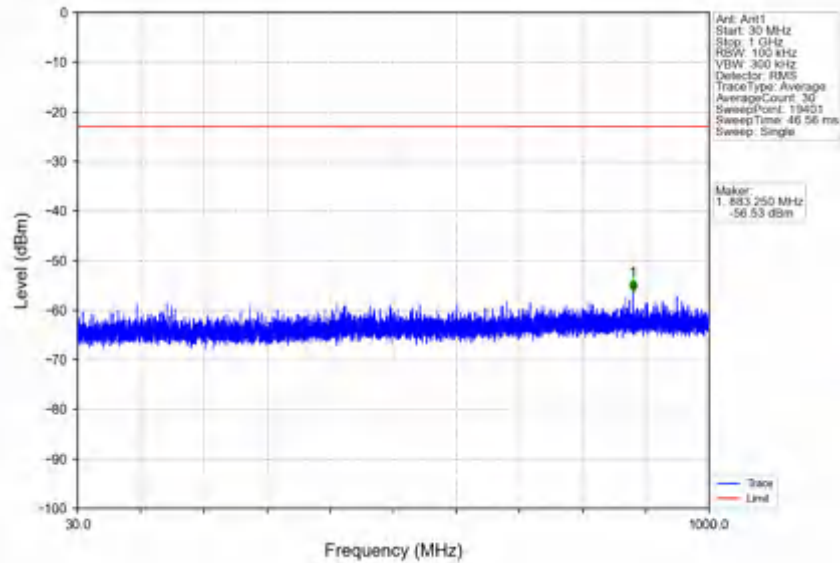


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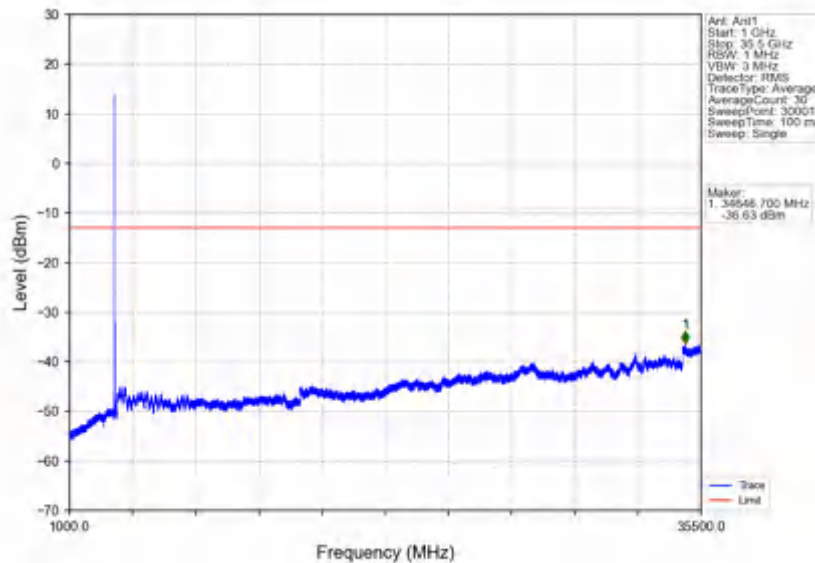
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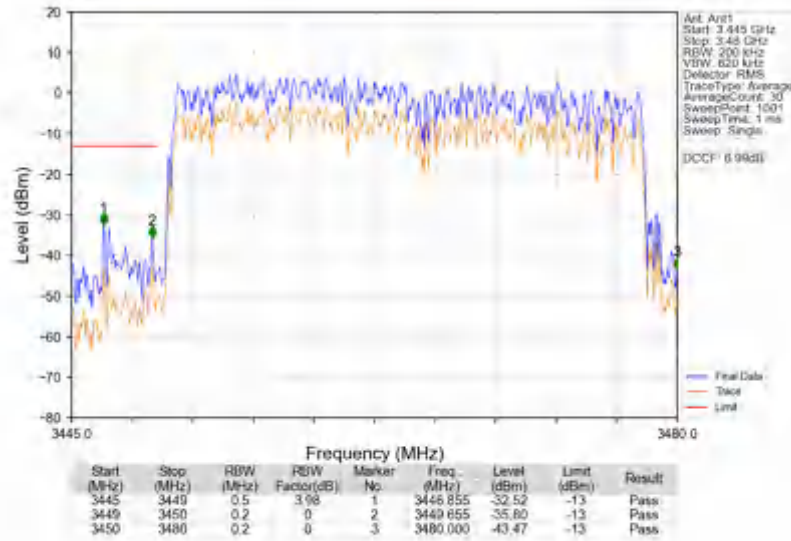
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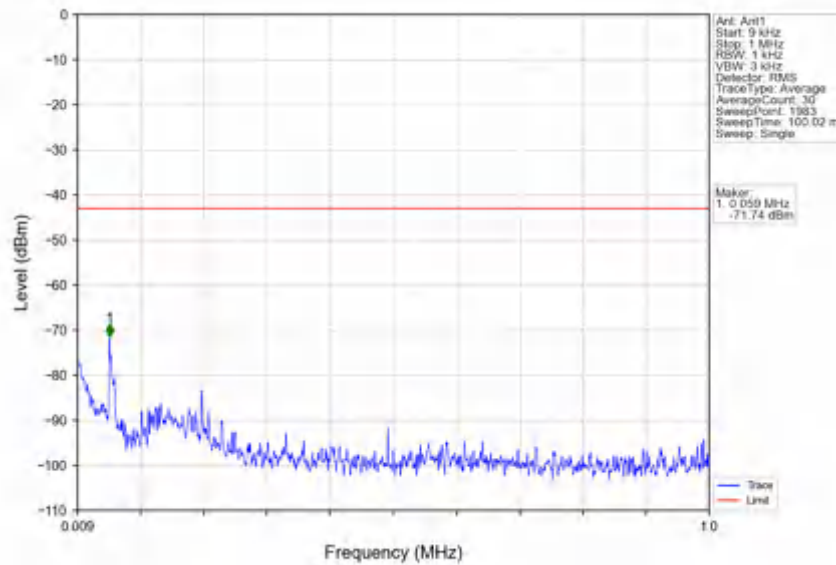
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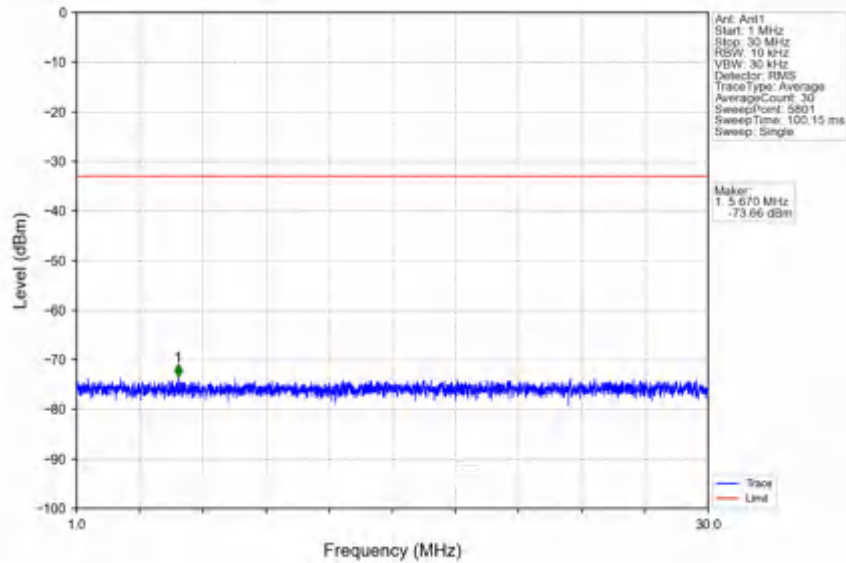
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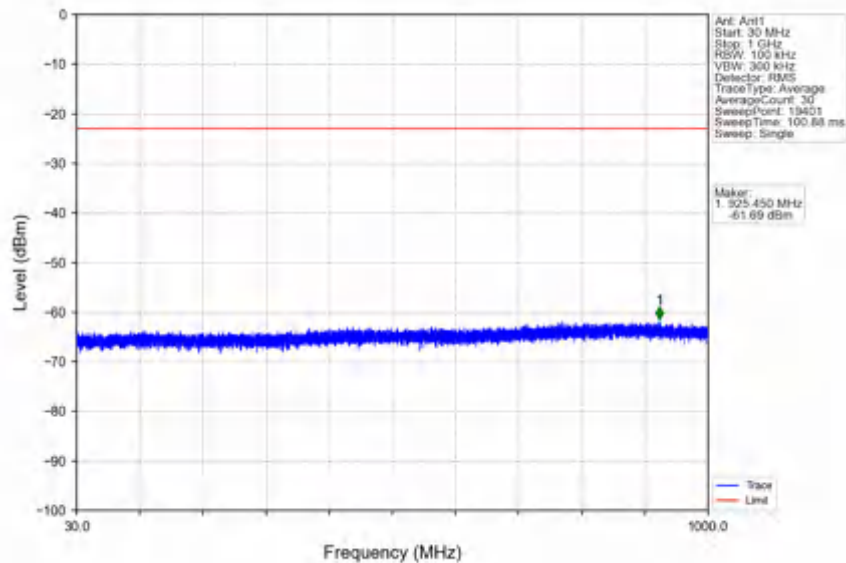
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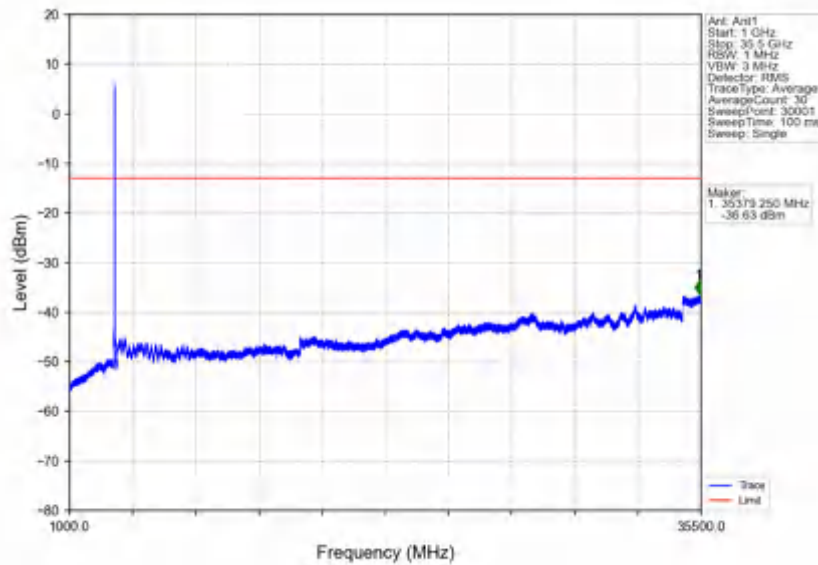
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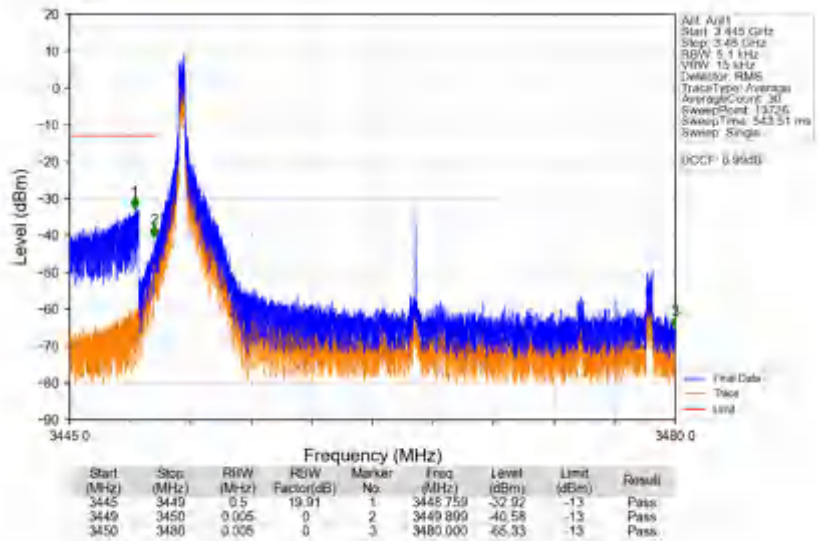
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_3465MHz\_Outer\_Full



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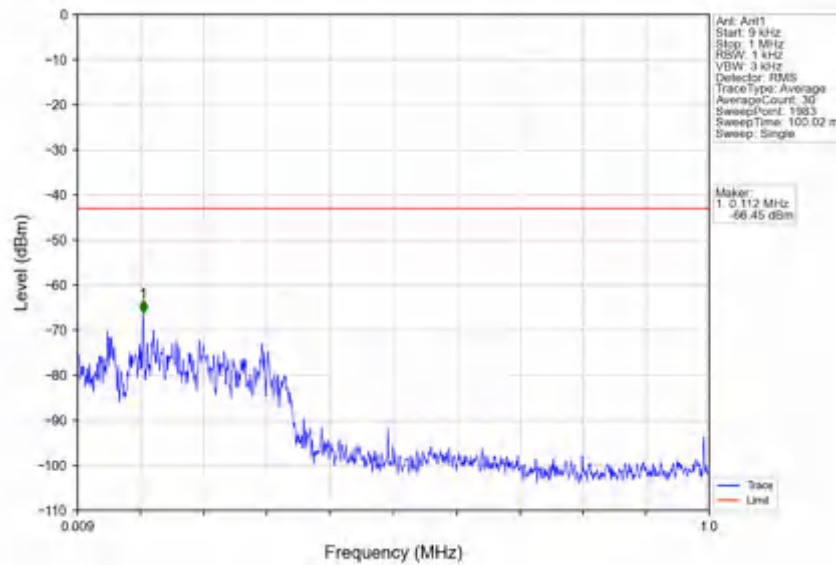
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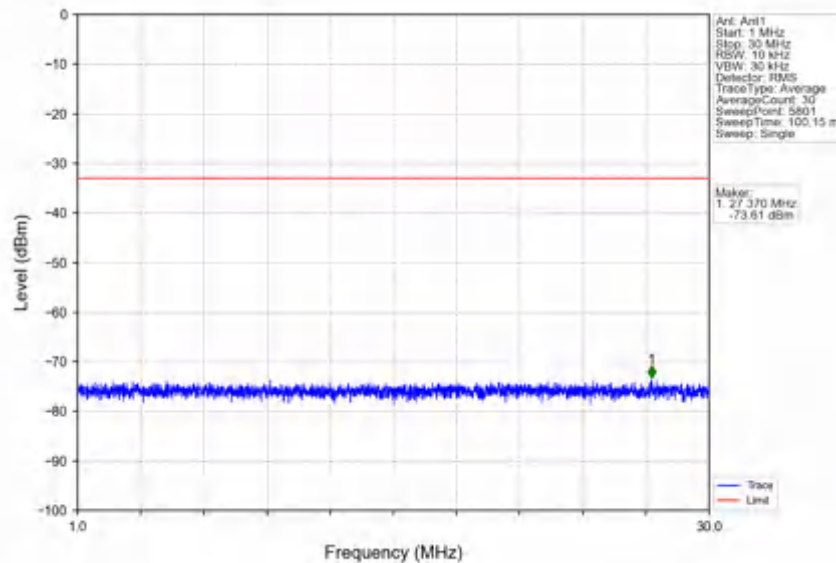
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 0512-51775068 0512-51775069 400-818-8000



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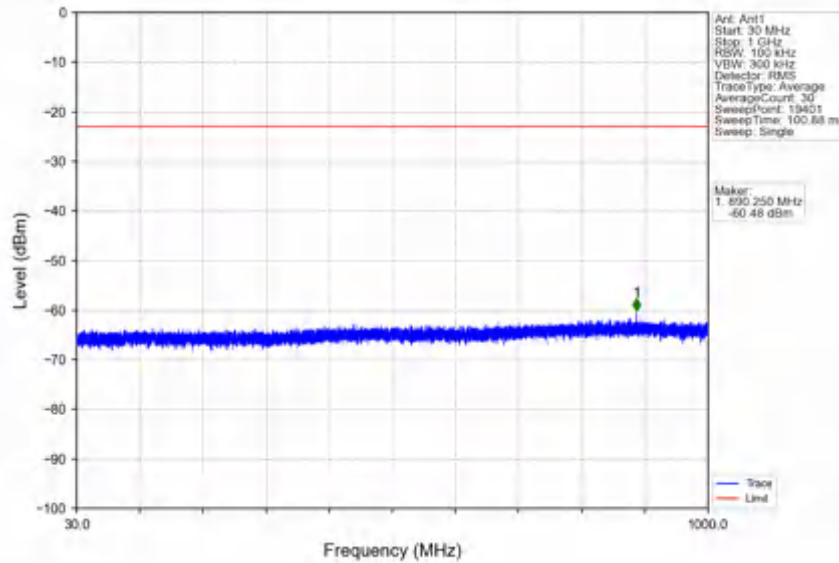
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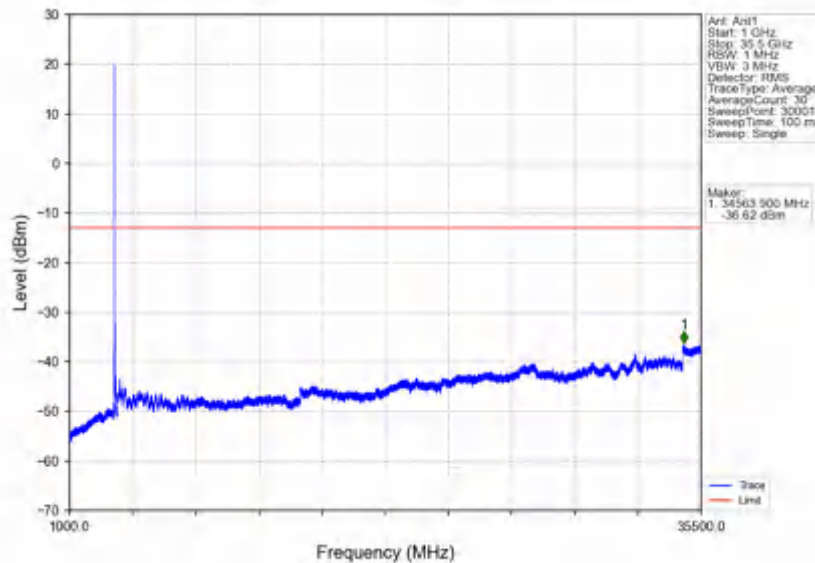
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 电话: +86-512-7735863 传真: +86-512-7735864 400-618-9999

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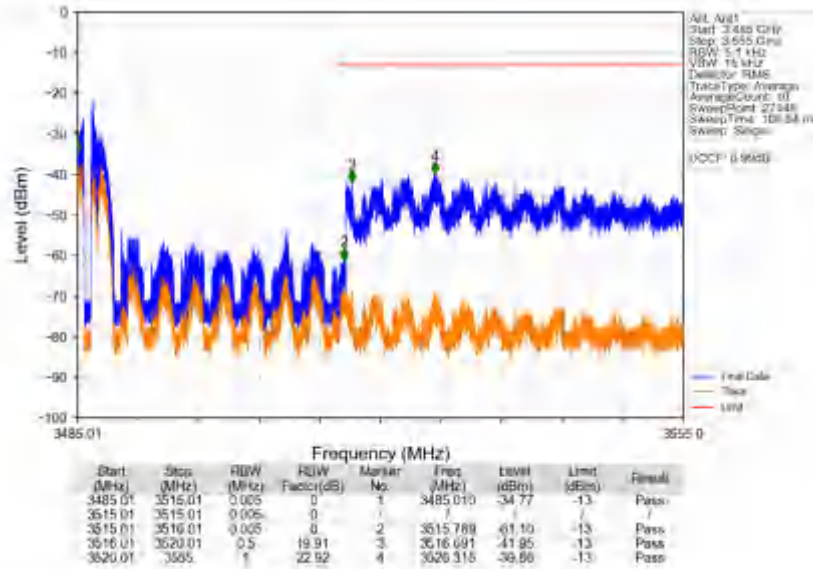


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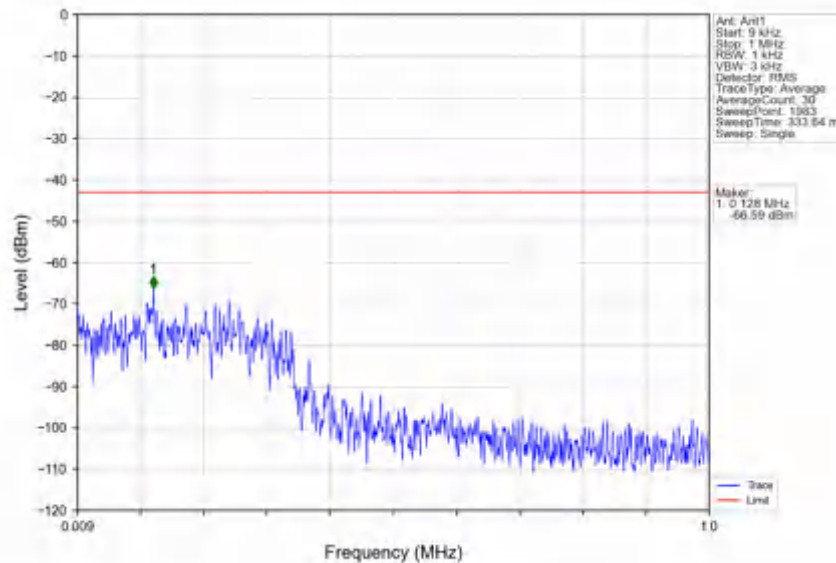
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



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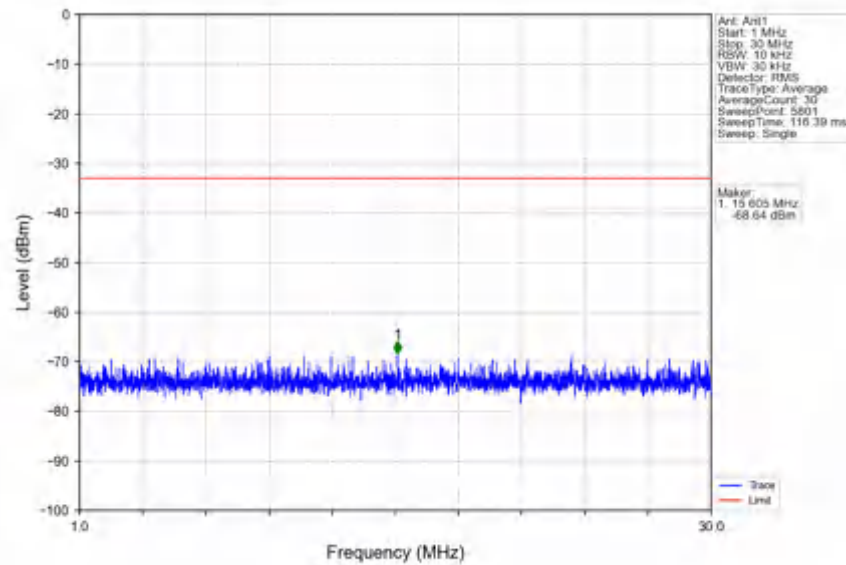


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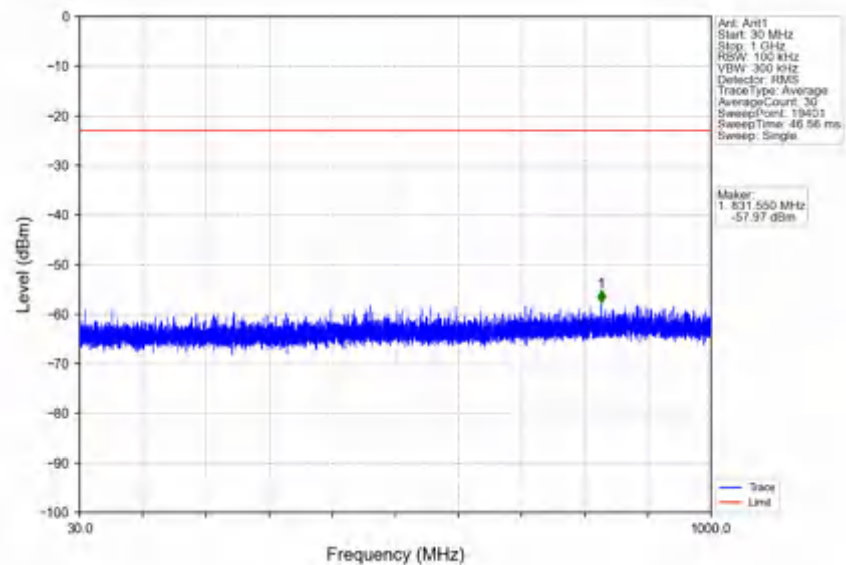
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



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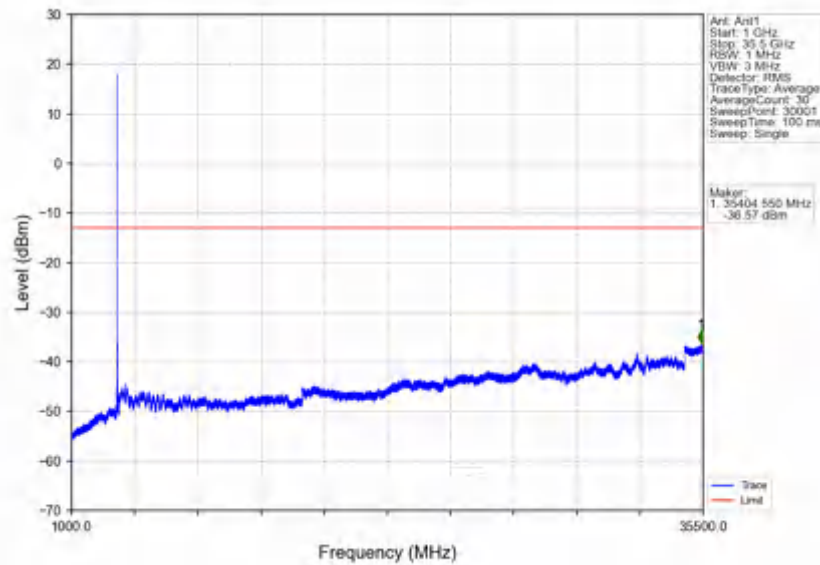


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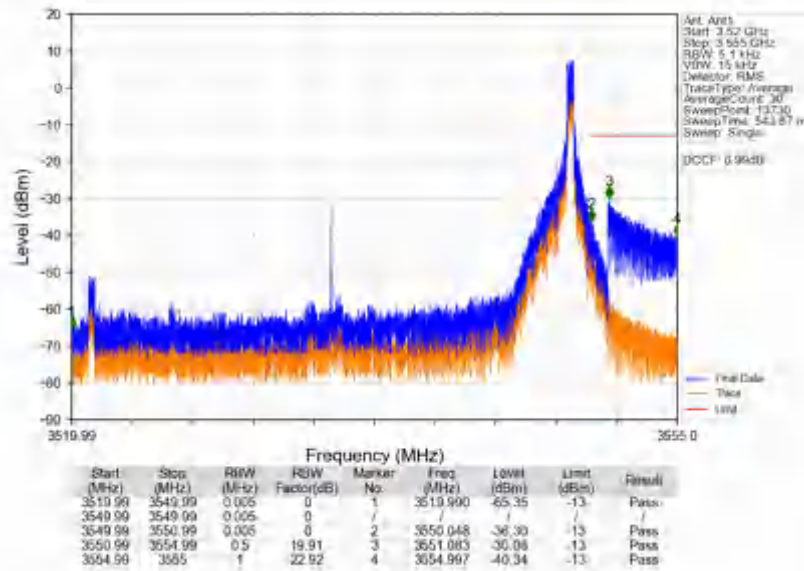
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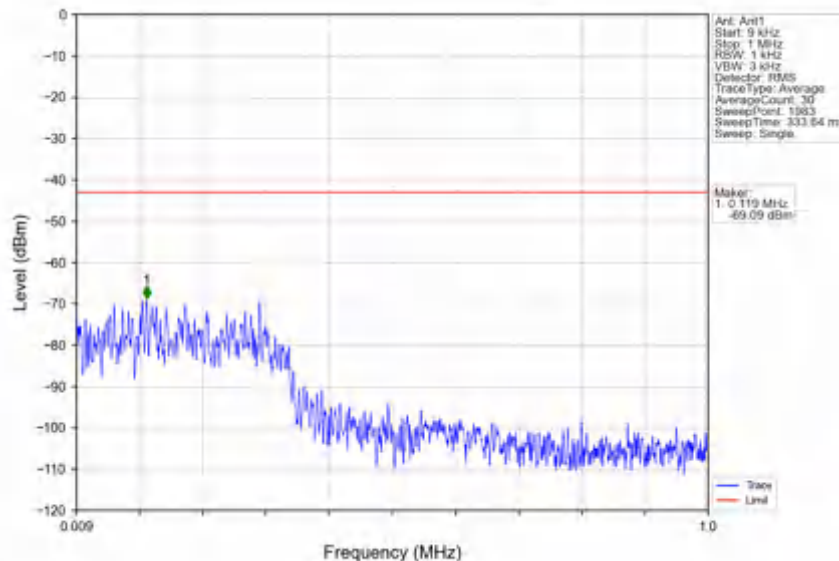
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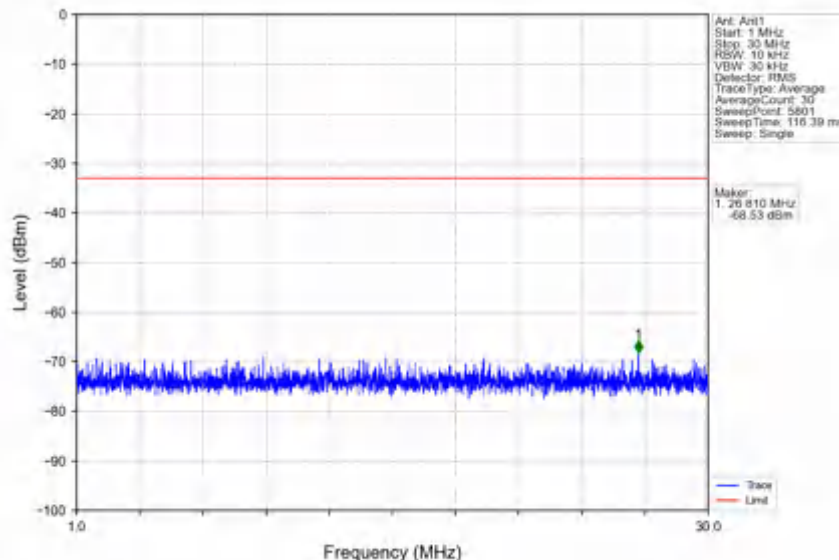
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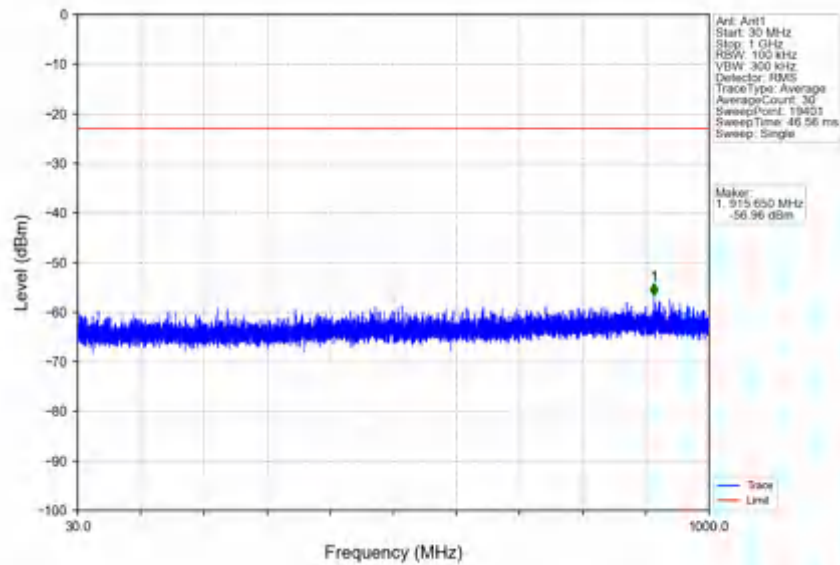


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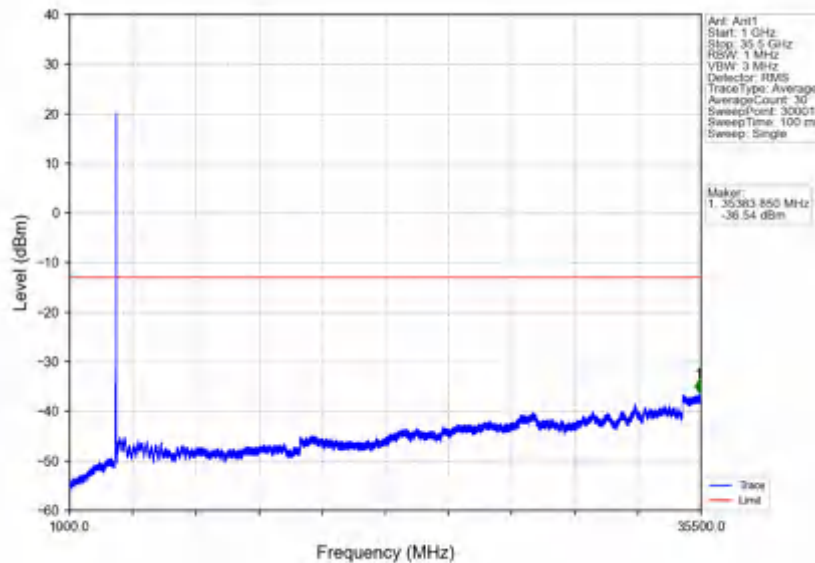
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_3534.99MHz\_Edge\_1RB\_Right



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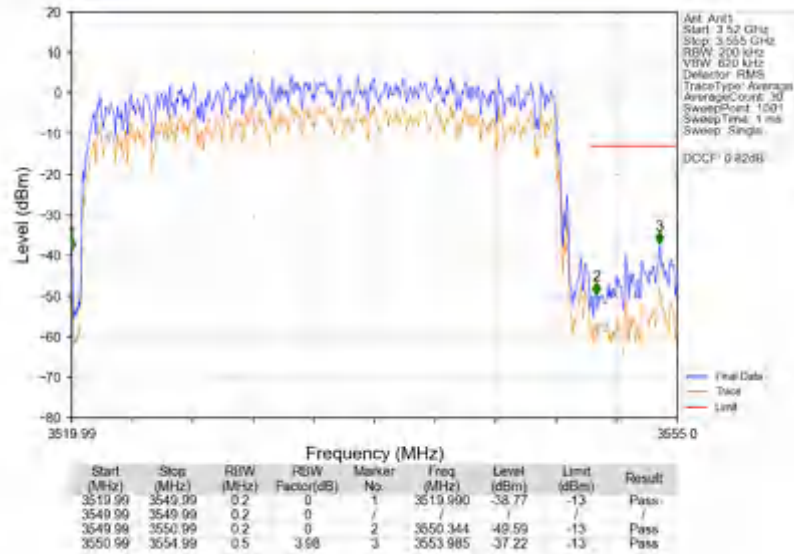


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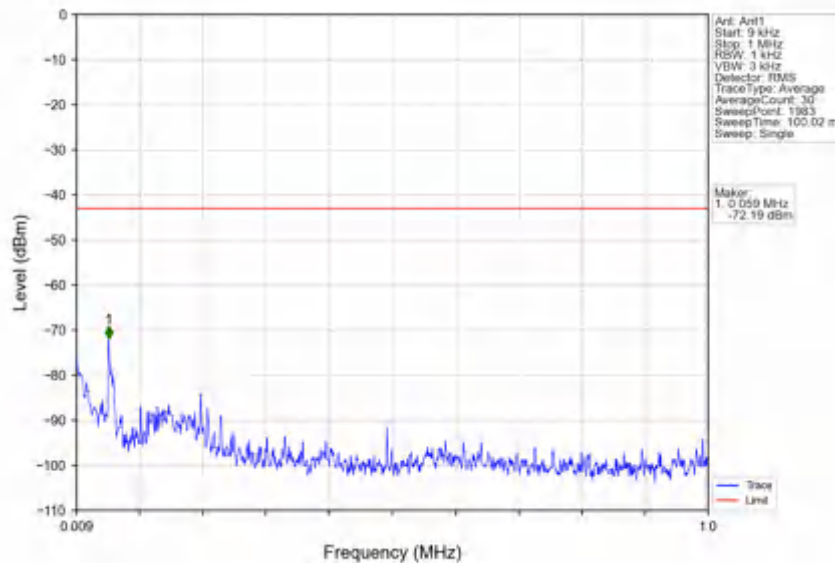
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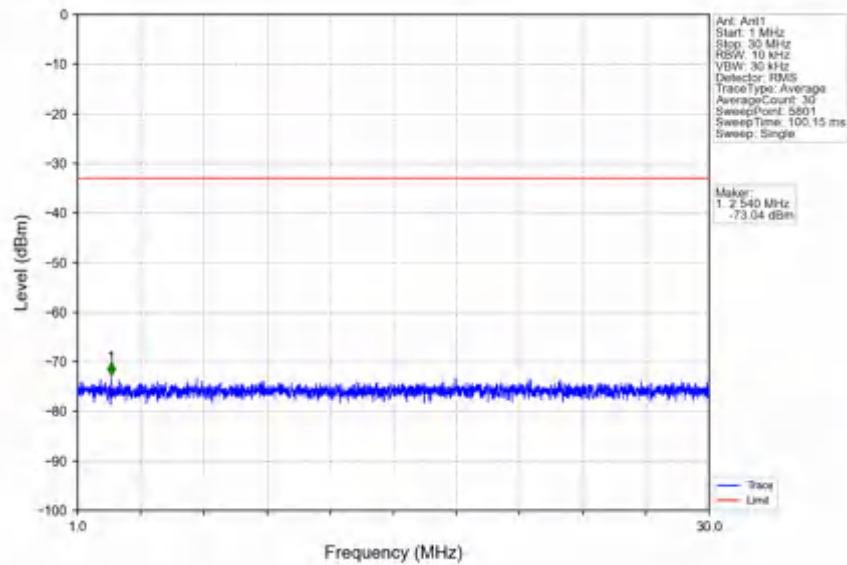


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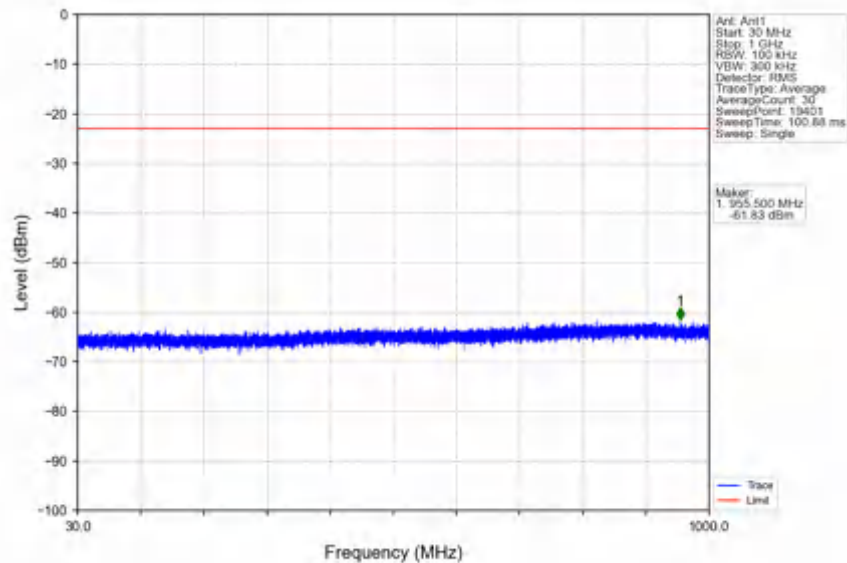
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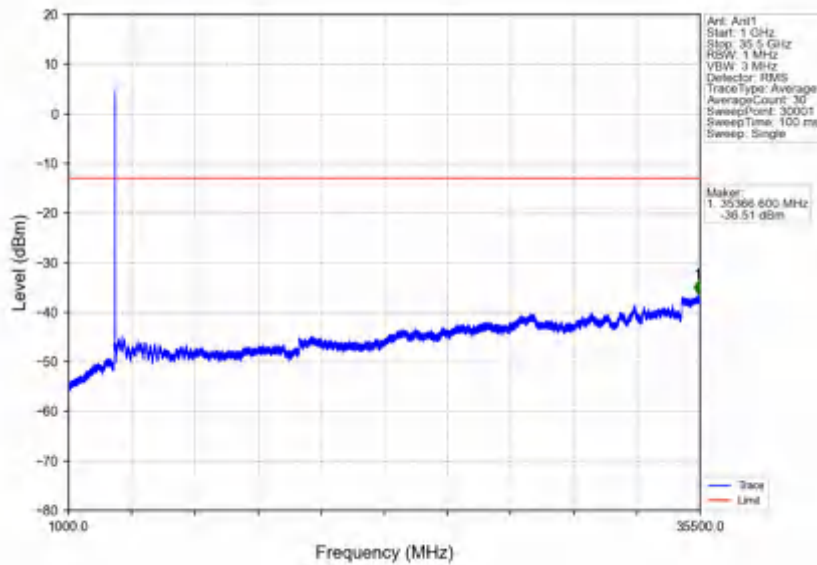
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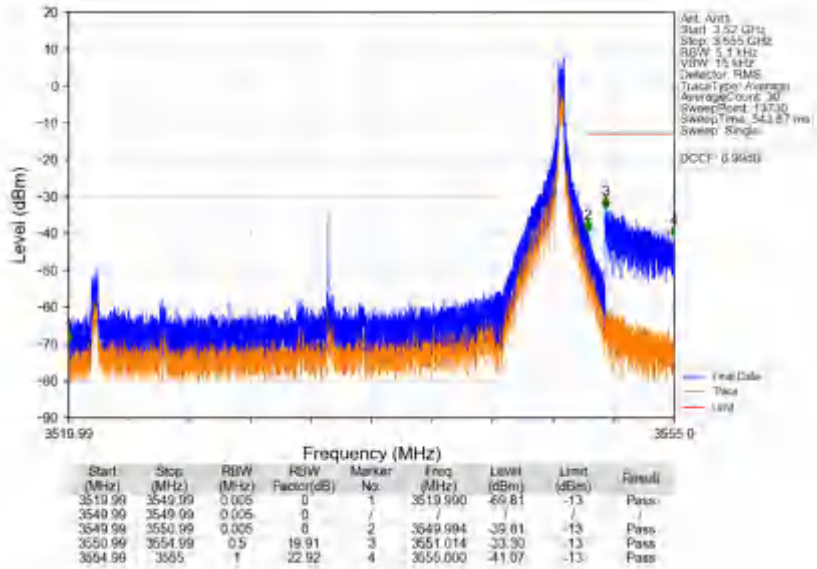
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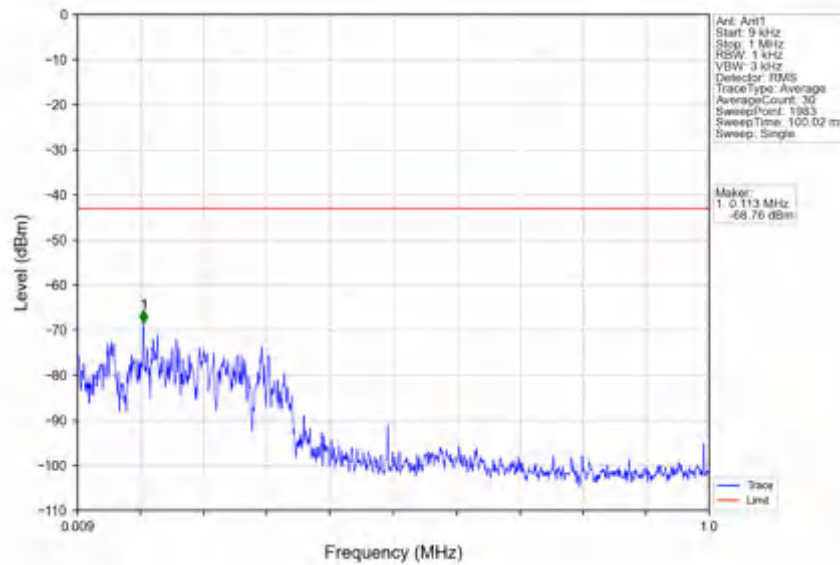
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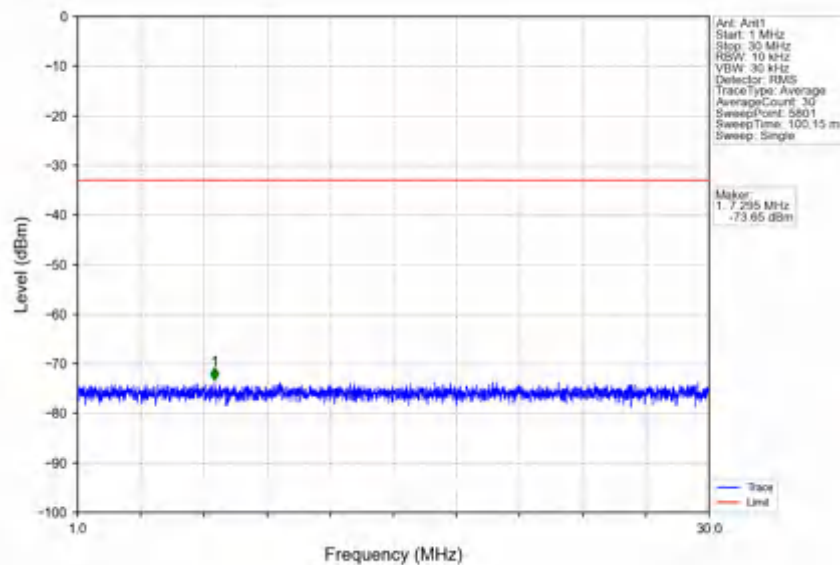
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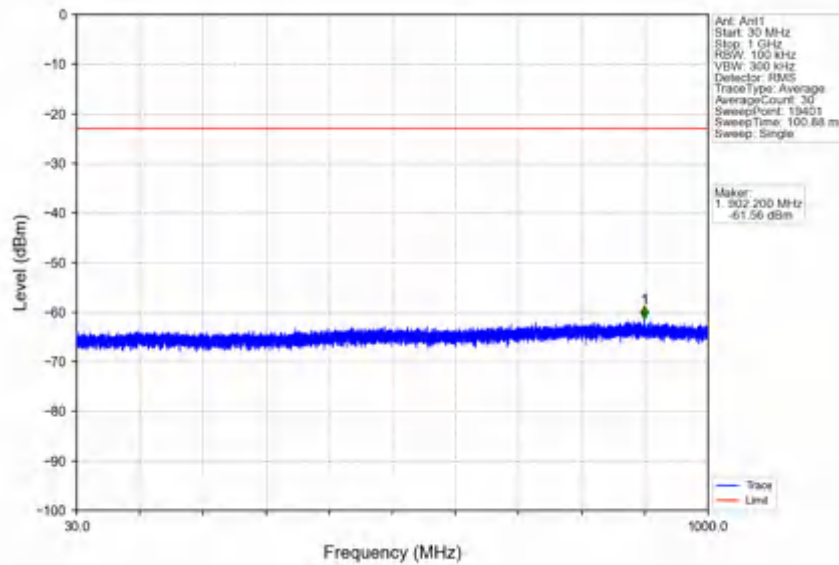
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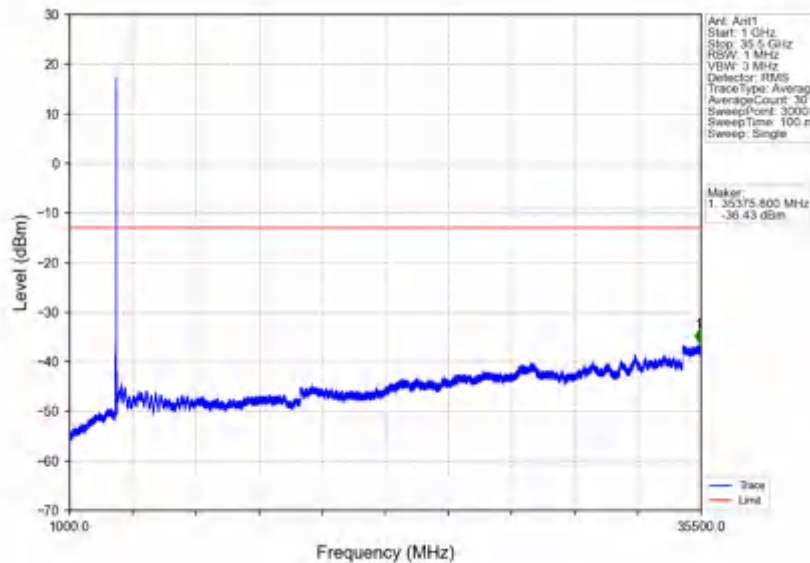
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_3534.99MHz\_Inner\_1RB\_Right



n78e\_30kHz\_SISO\_NTNV\_30MHz\_DFT-s-OFDM QPSK\_3534.99MHz\_Inner\_1RB\_Right

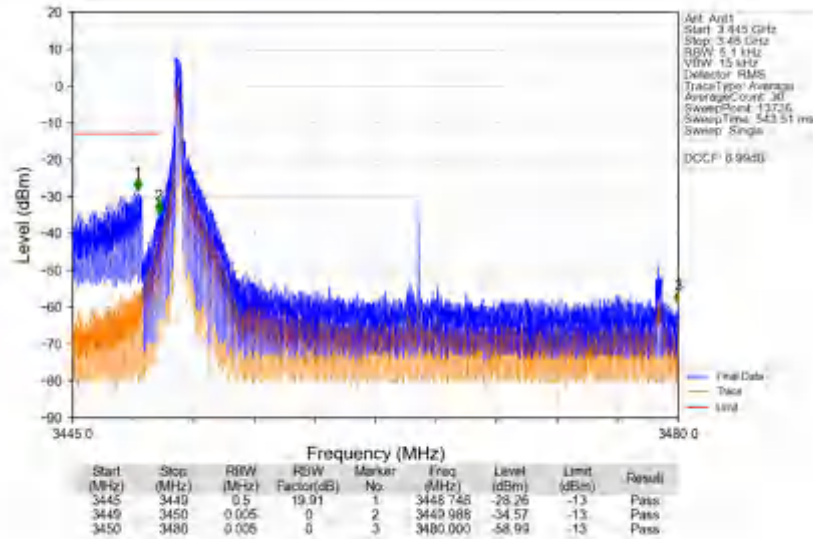


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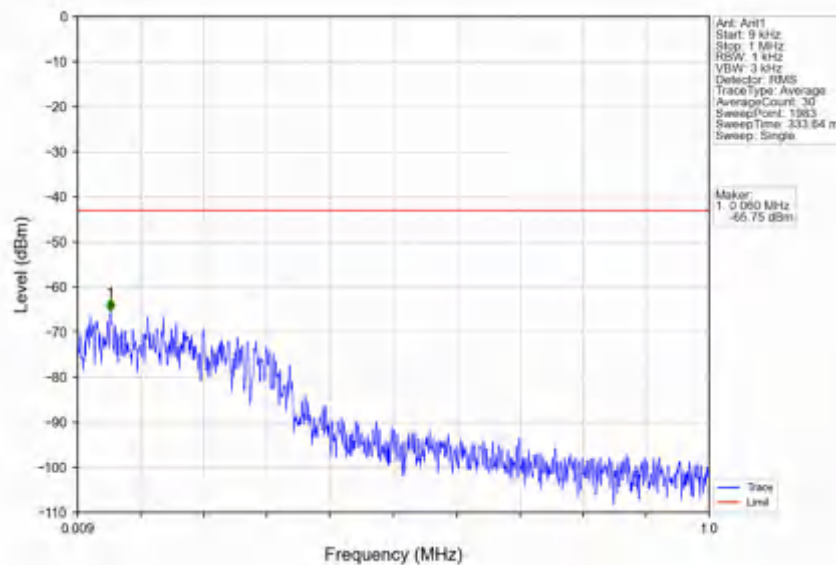
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n78e\_30kHz\_SISO\_NTV\_30MHz\_CP-OFDM QPSK\_3465MHz\_Edge\_1RB\_Left



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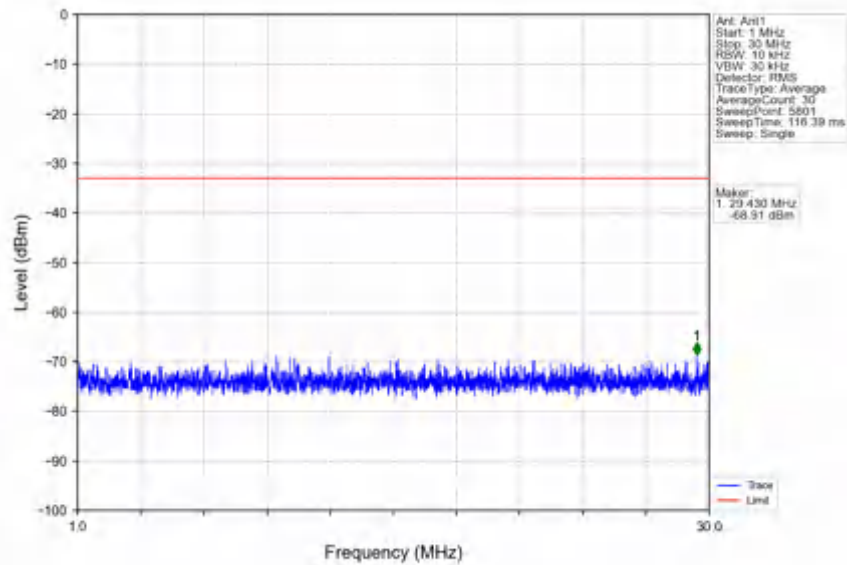


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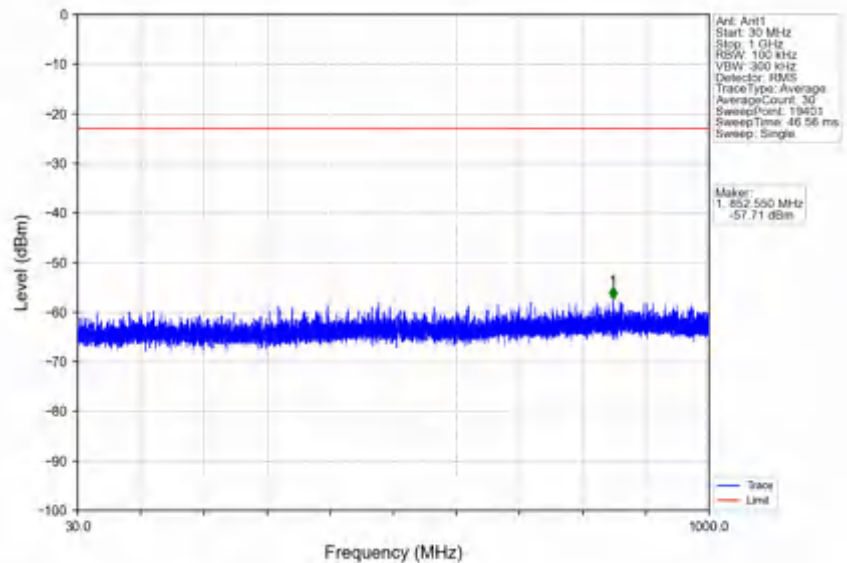
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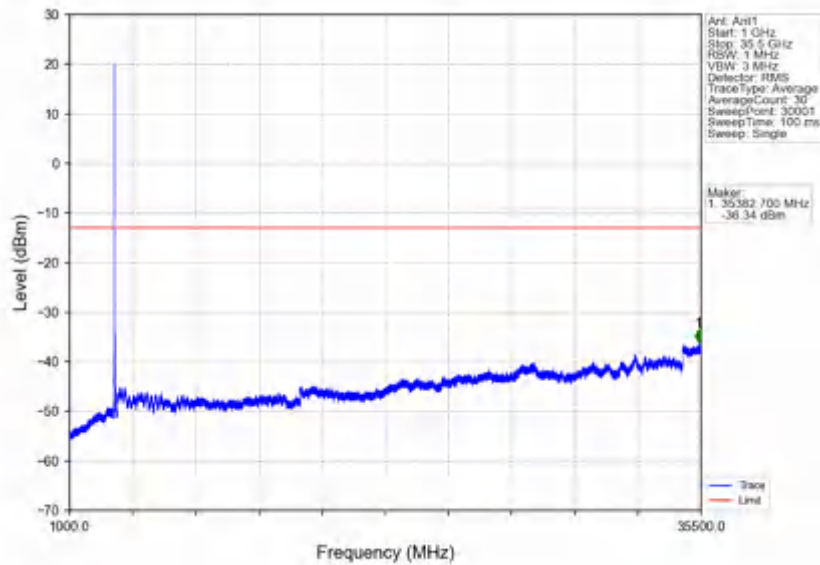
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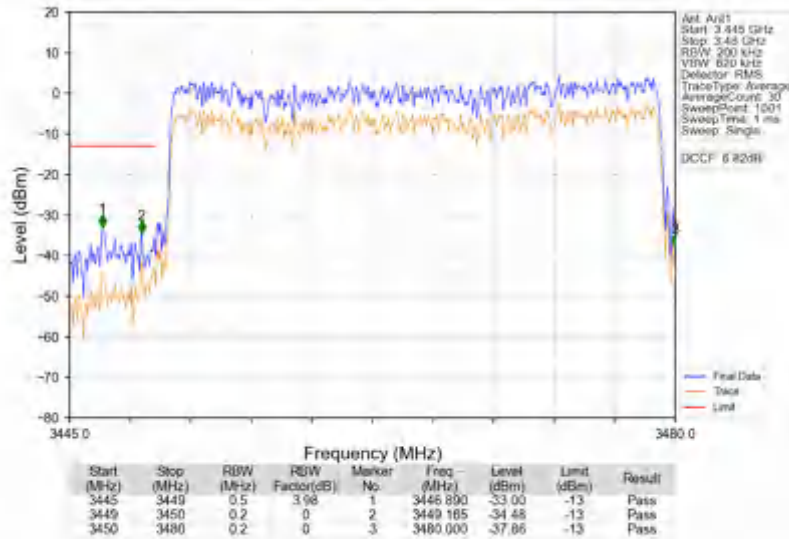
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_3465MHz\_Edge\_1RB\_Left



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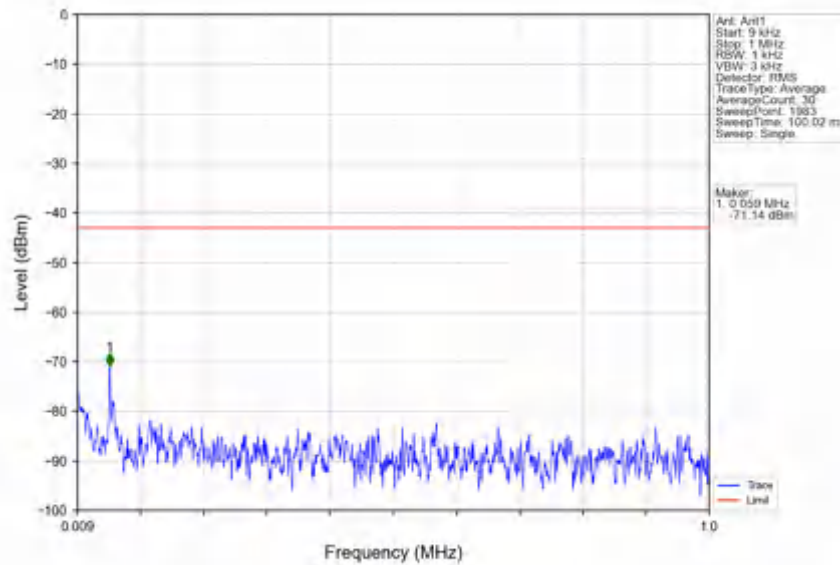


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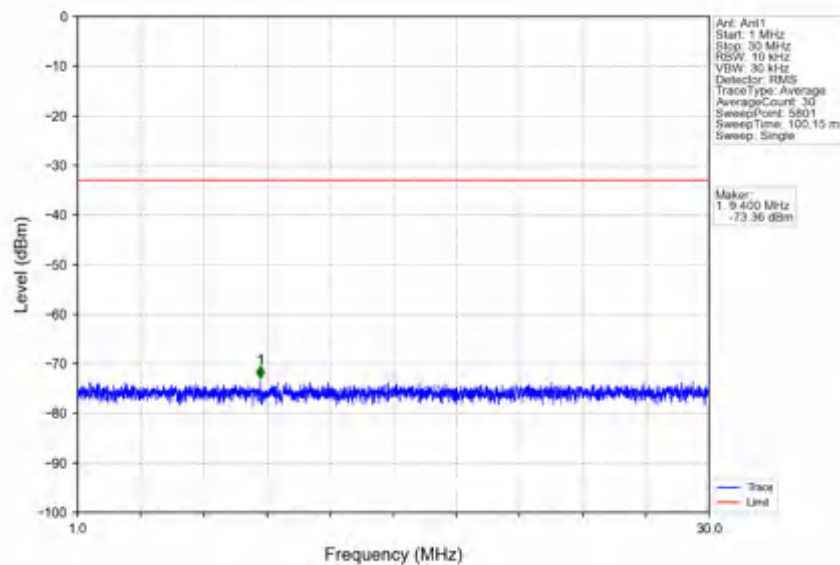
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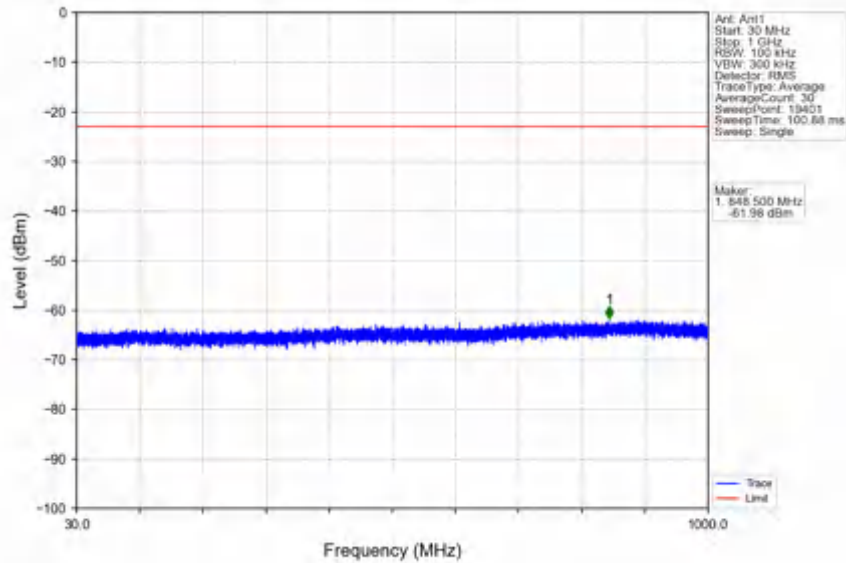


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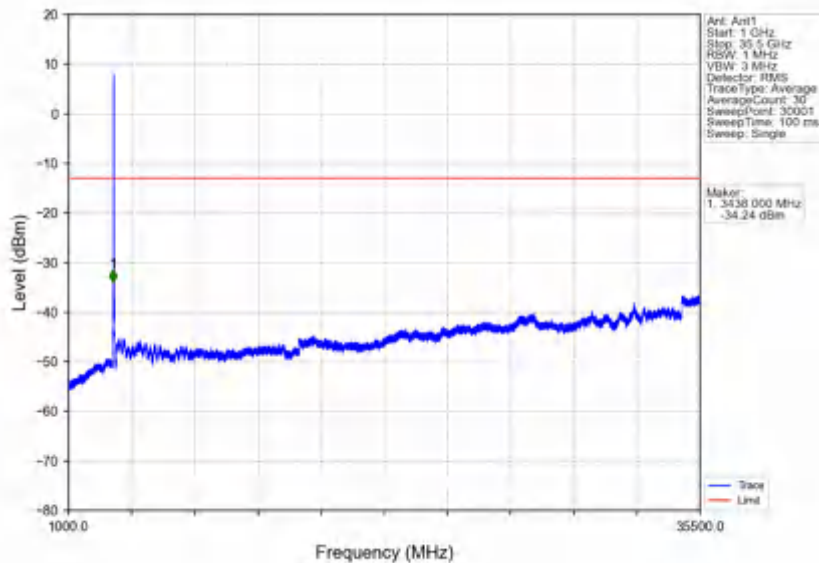
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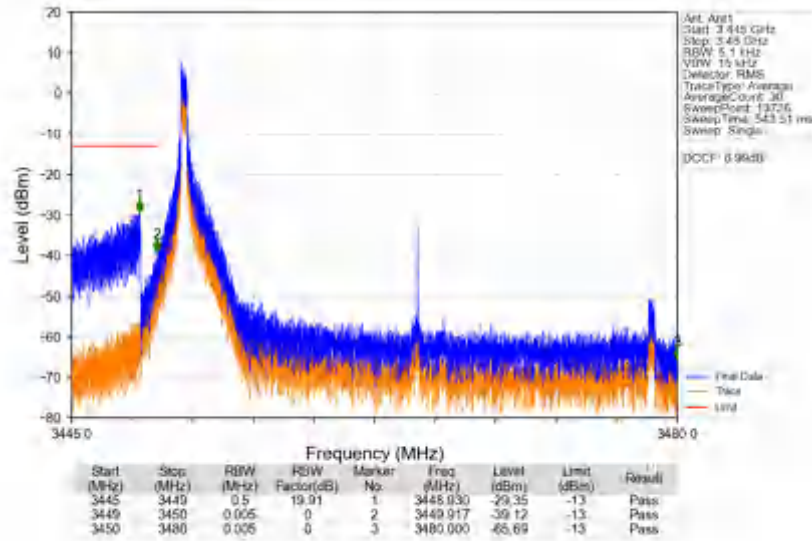
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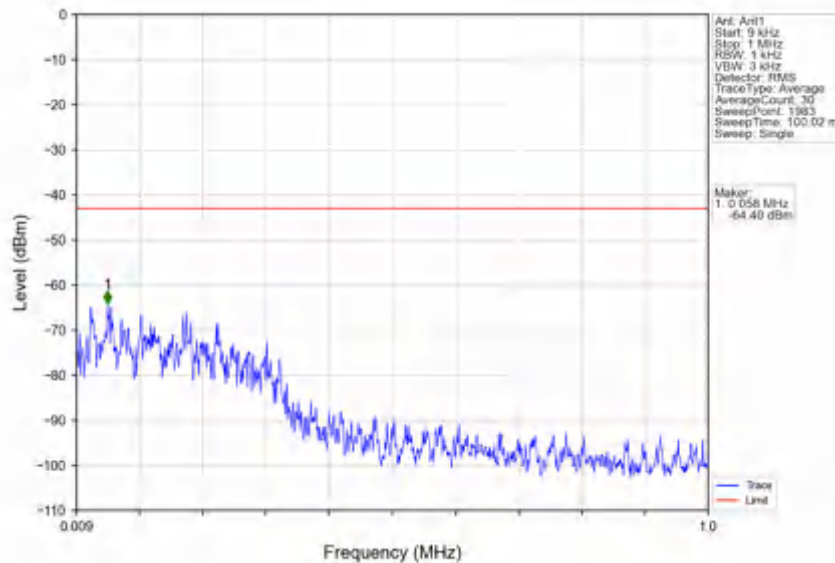
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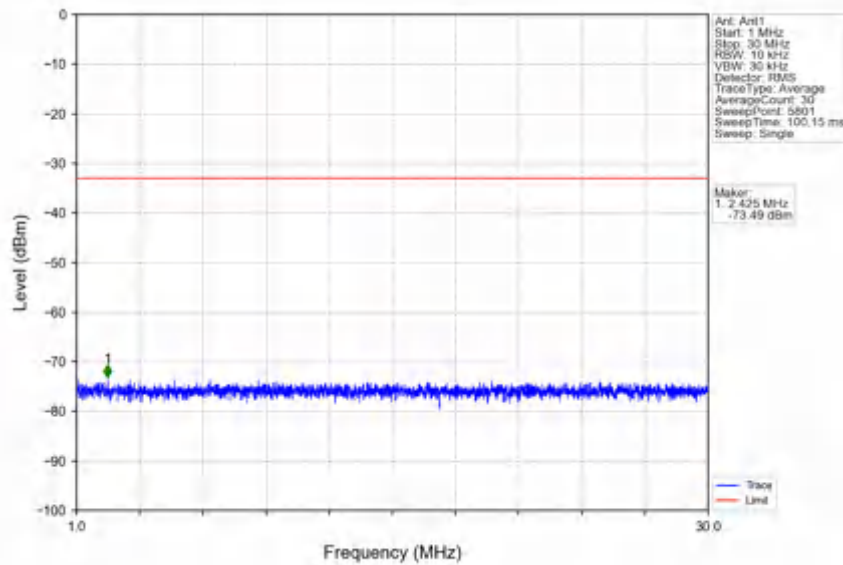
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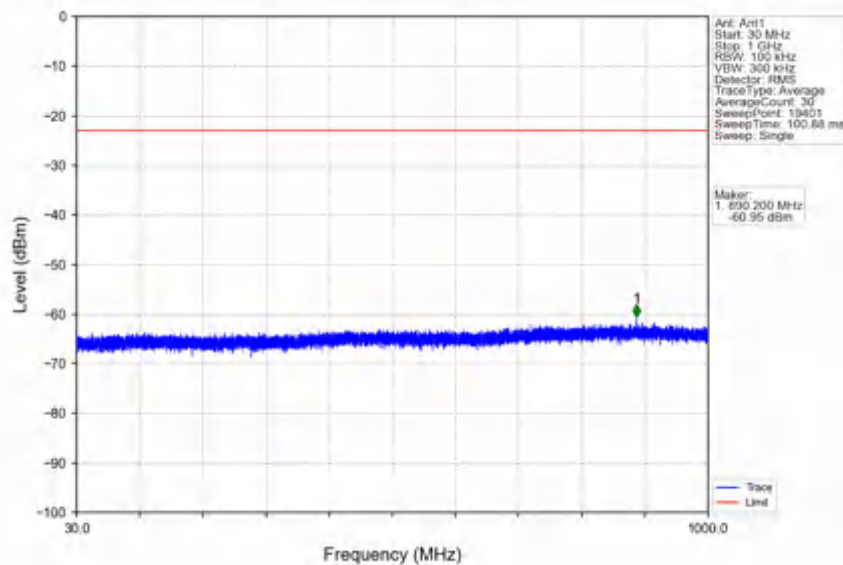
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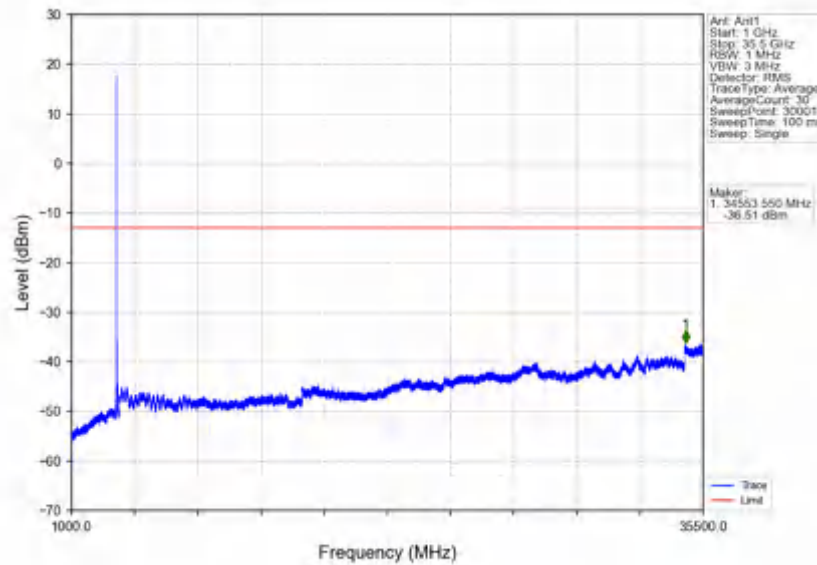
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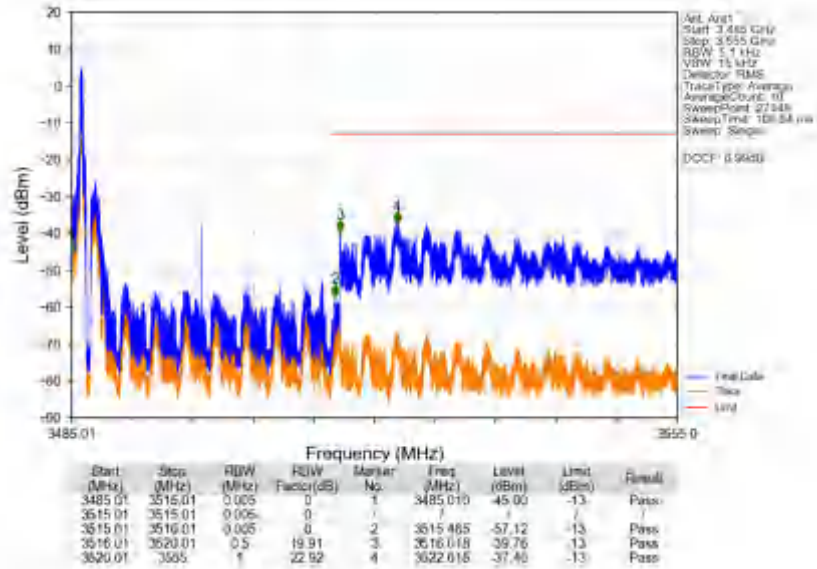
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n78e\_30kHz\_SISO\_NTV\_30MHz\_CP-OFDM QPSK\_3465MHz\_Inner\_1RB\_Left



n78e\_30kHz\_SISO\_NTV\_30MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left

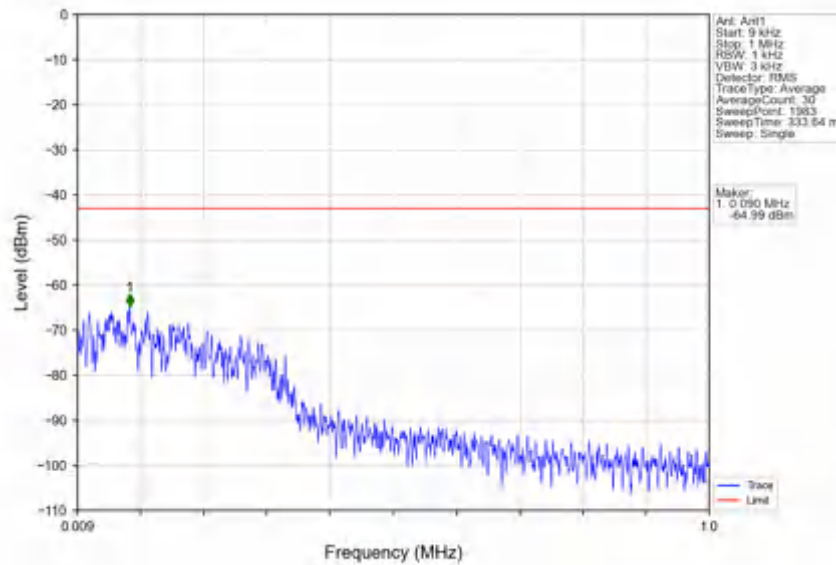


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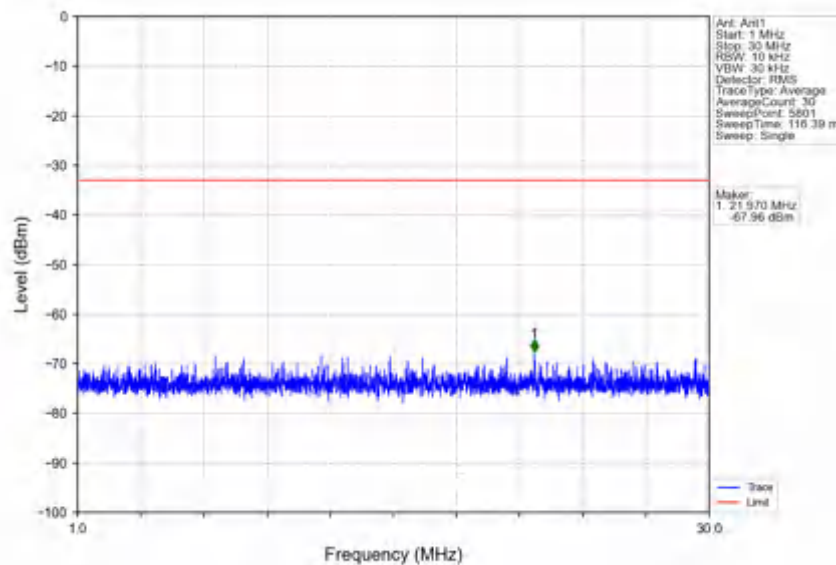
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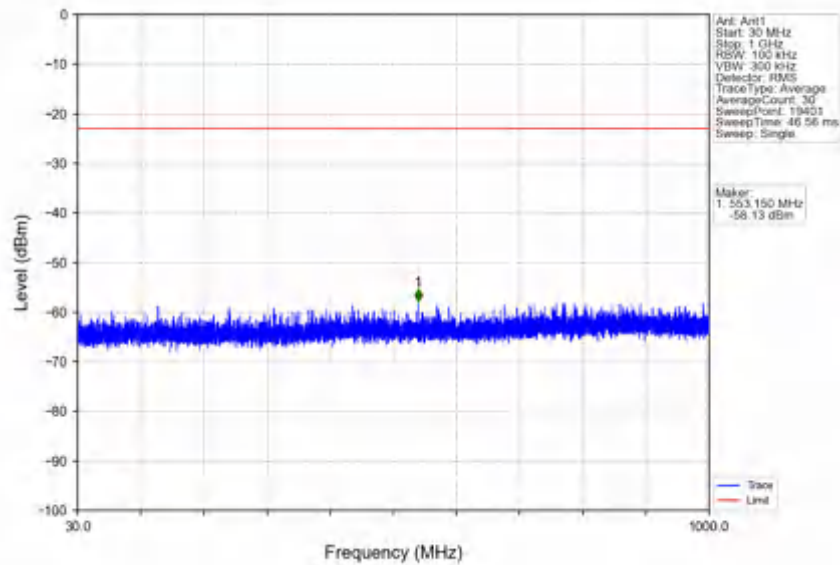
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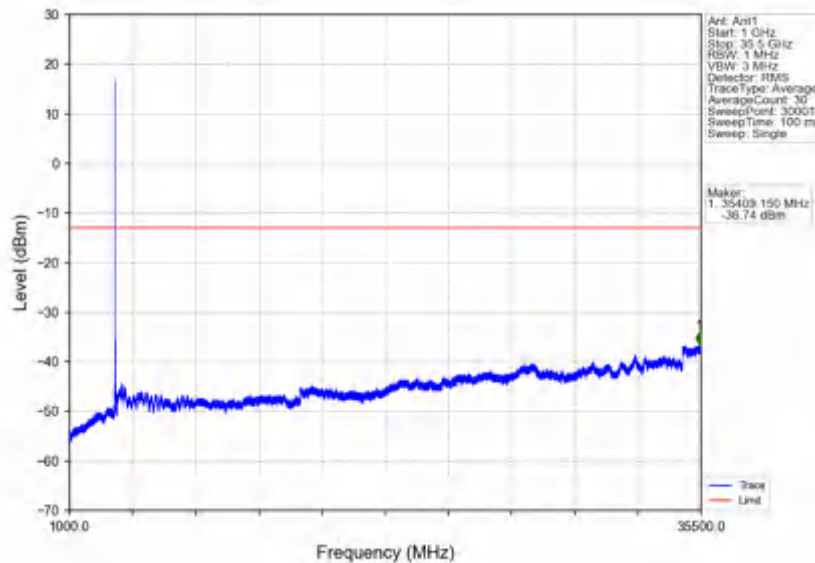
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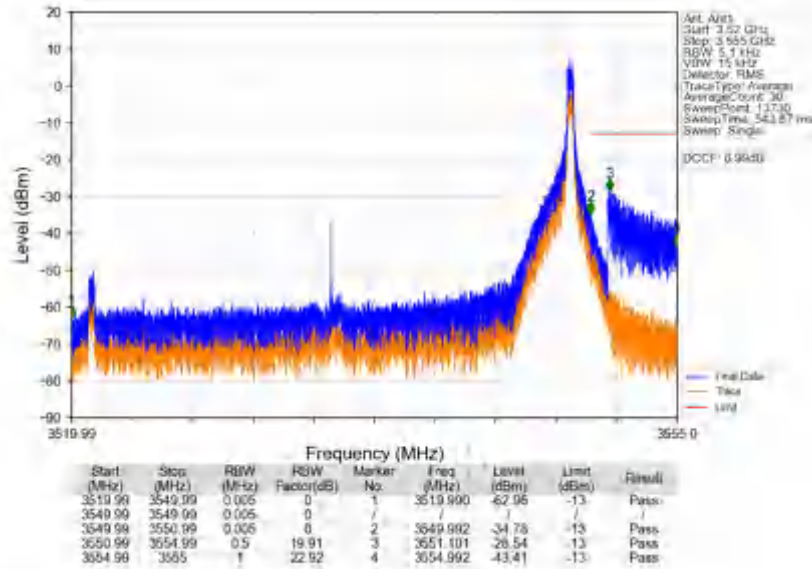
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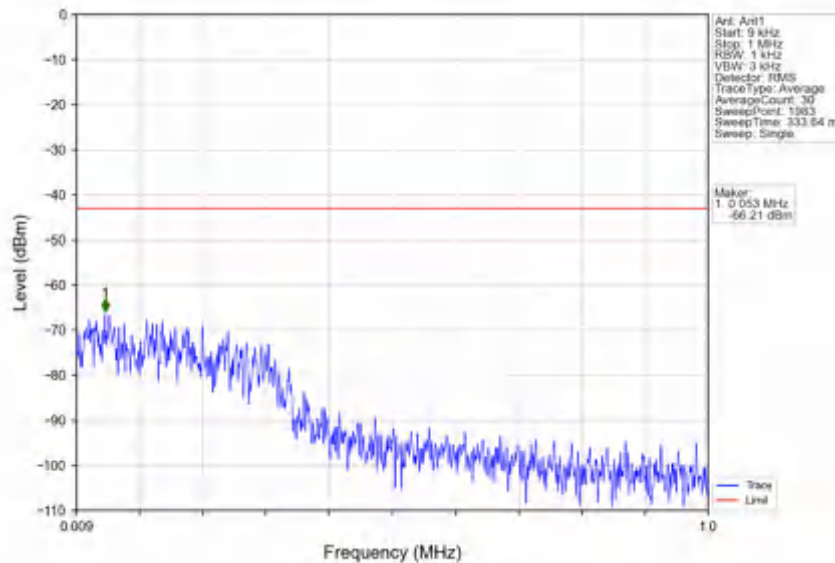
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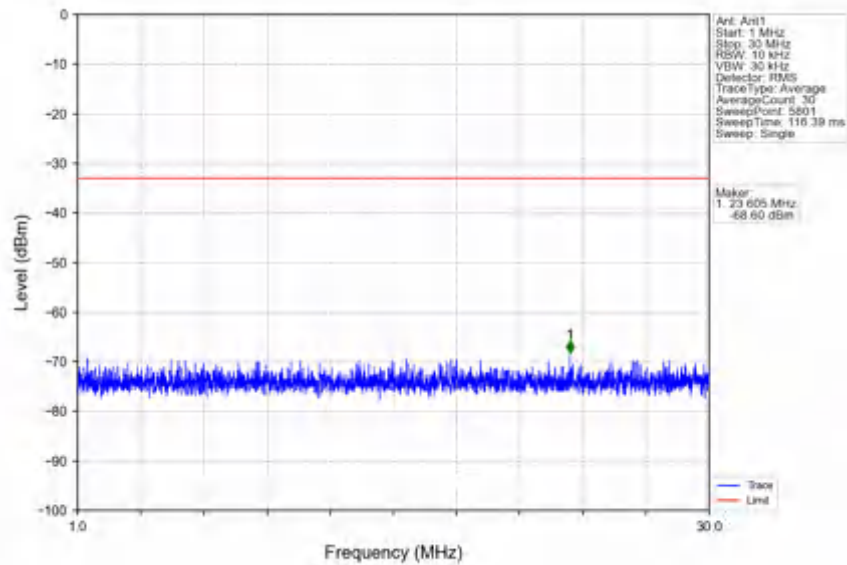
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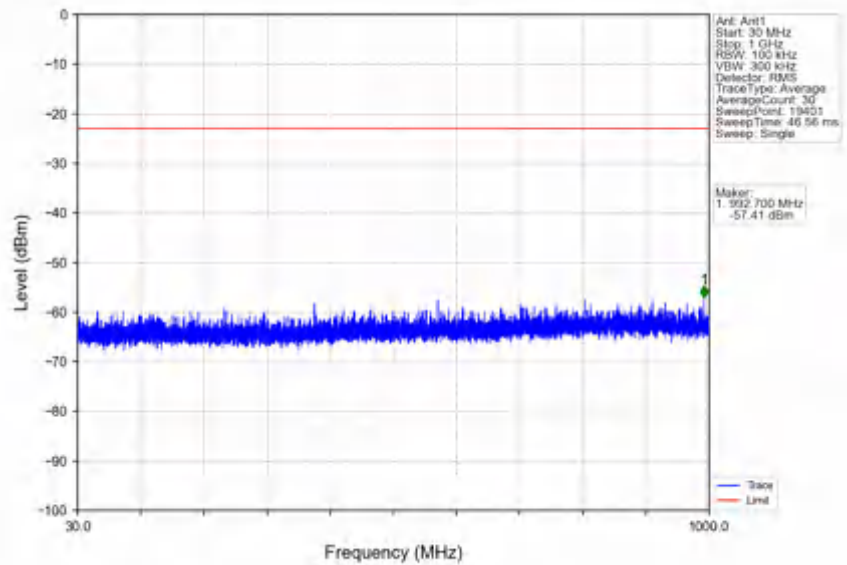
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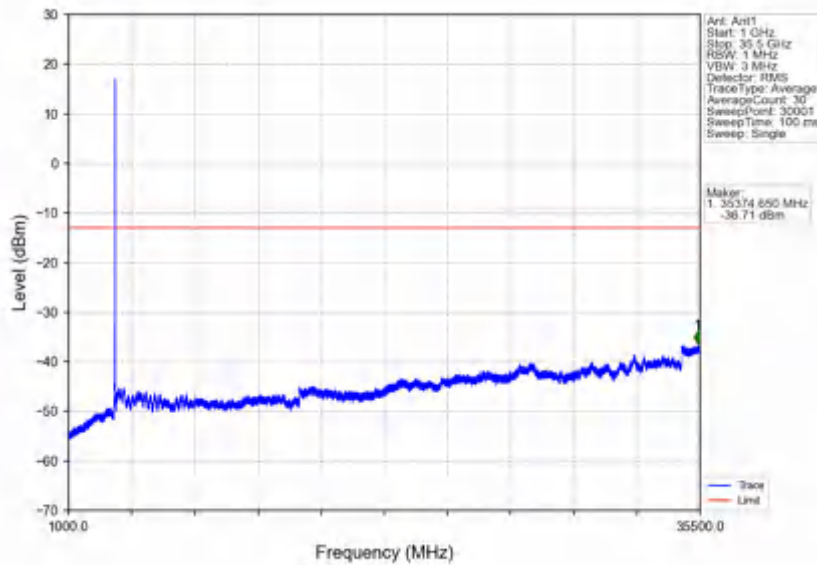


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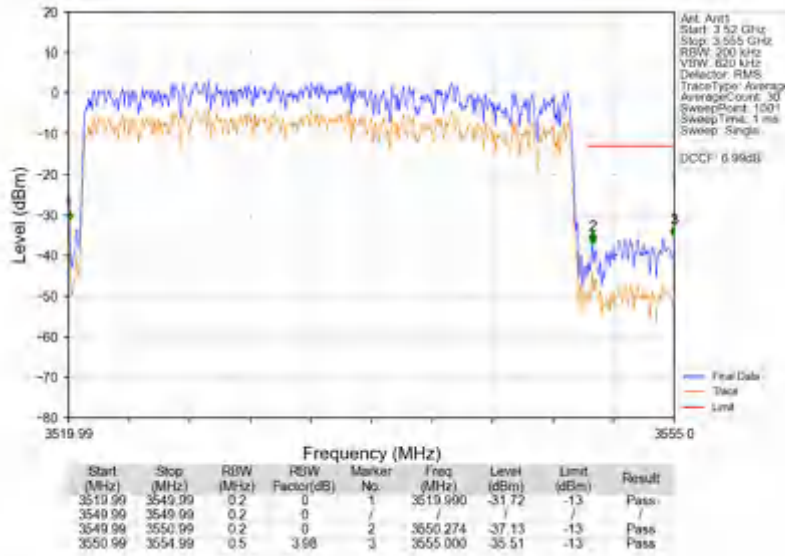
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_3534.99MHz\_Edge\_1RB\_Right



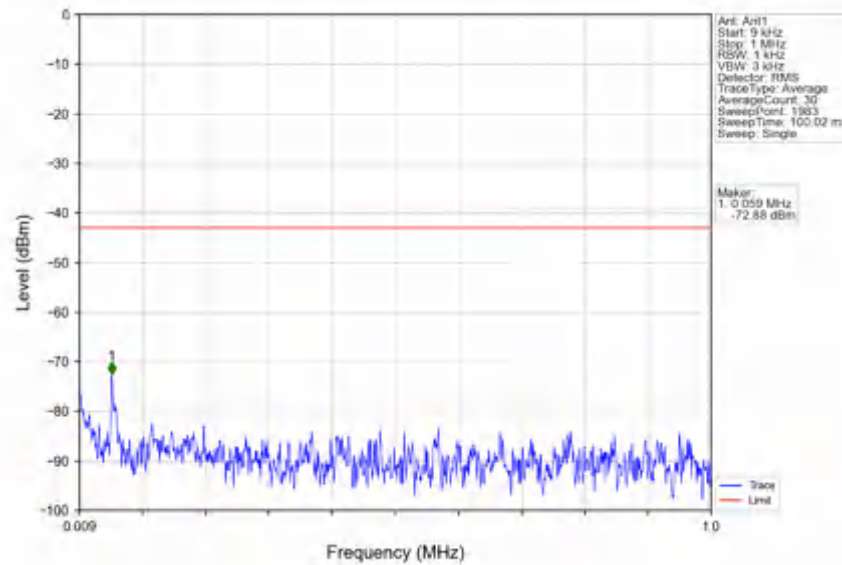
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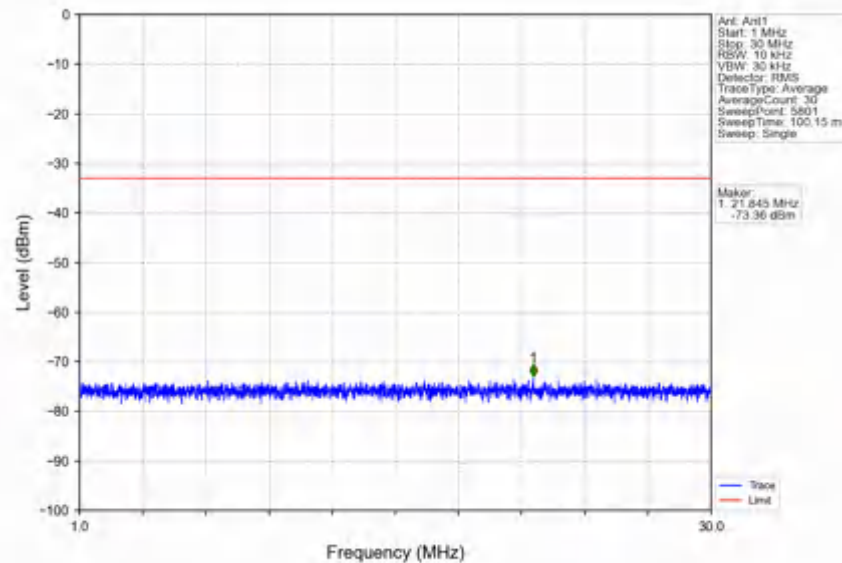
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_3534.99MHz\_Outer\_Full



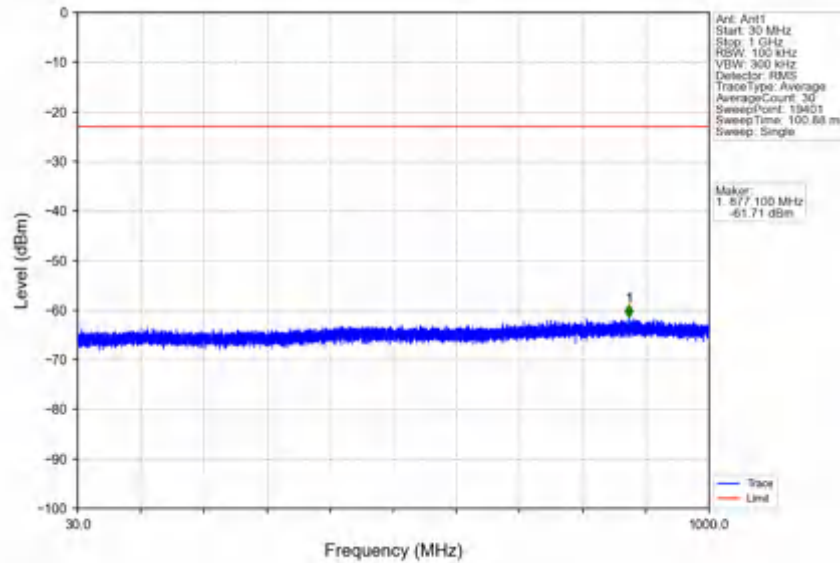
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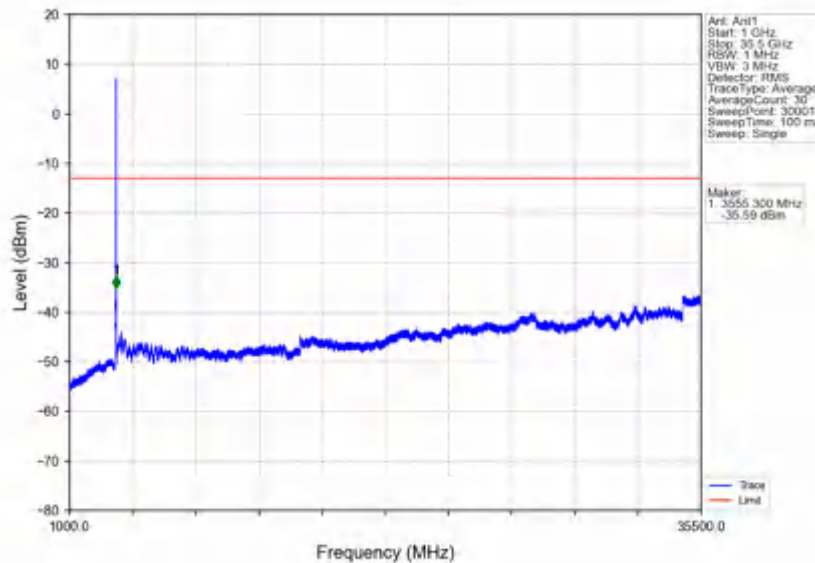
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n78e\_30kHz\_SISO\_NTNV\_30MHz\_CP-OFDM QPSK\_3534.99MHz\_Outer\_Full



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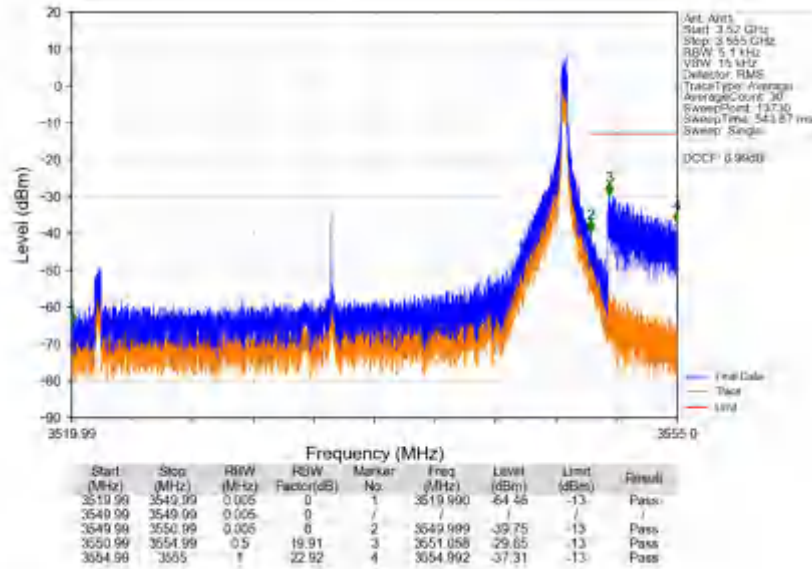


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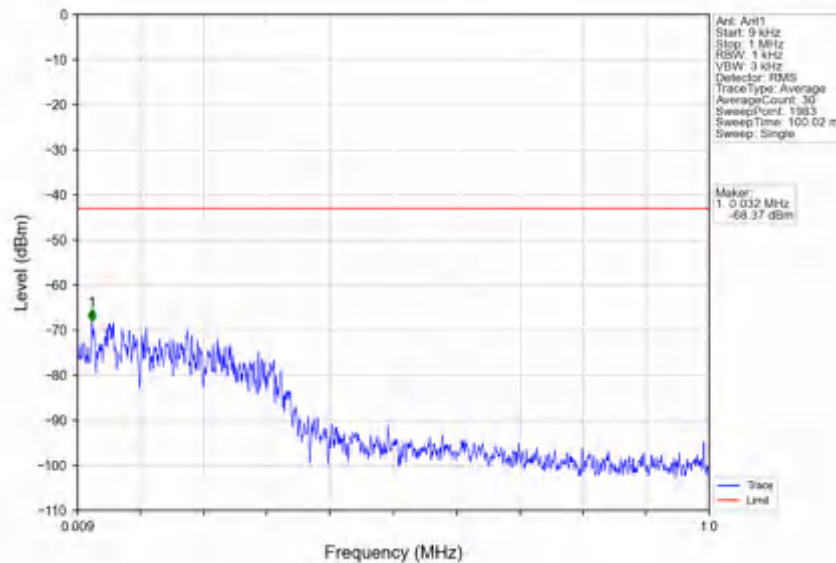
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n78e\_30kHz\_SISO\_NTV\_30MHz\_CP-OFDM QPSK\_3534.99MHz\_Inner\_1RB\_Right



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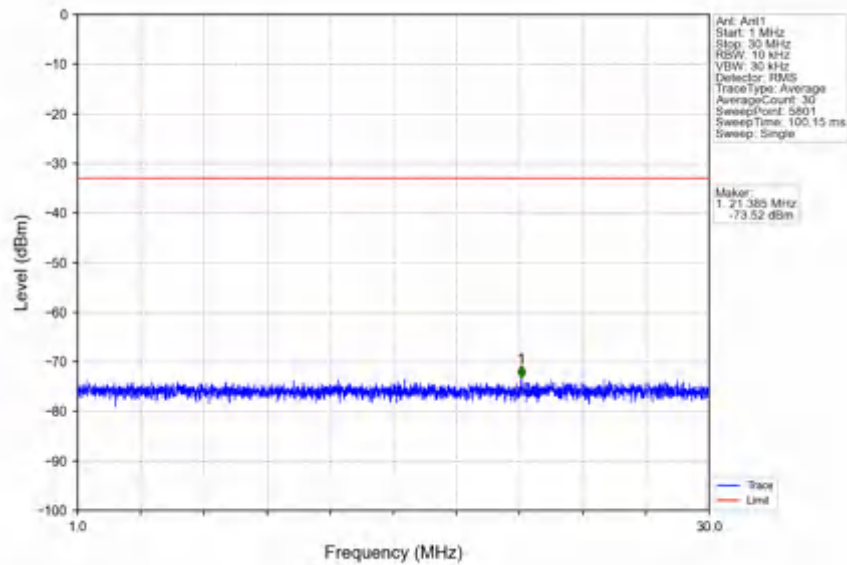
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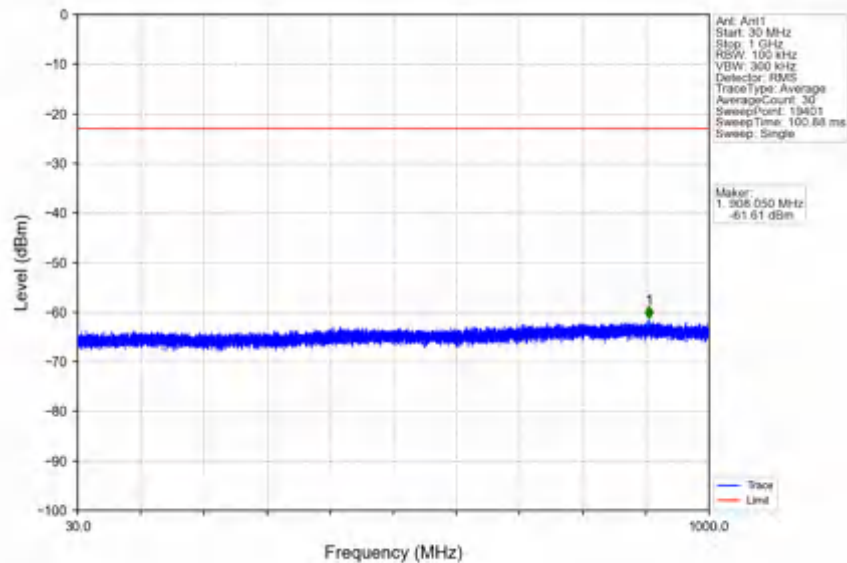
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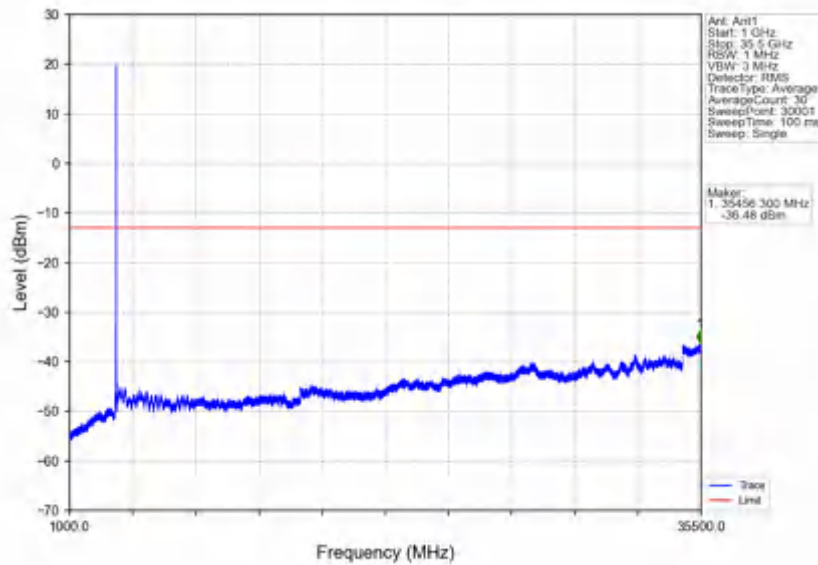
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9.13 30k\_SISO\_40MHz\_NTNV

9.13.1 Test Result

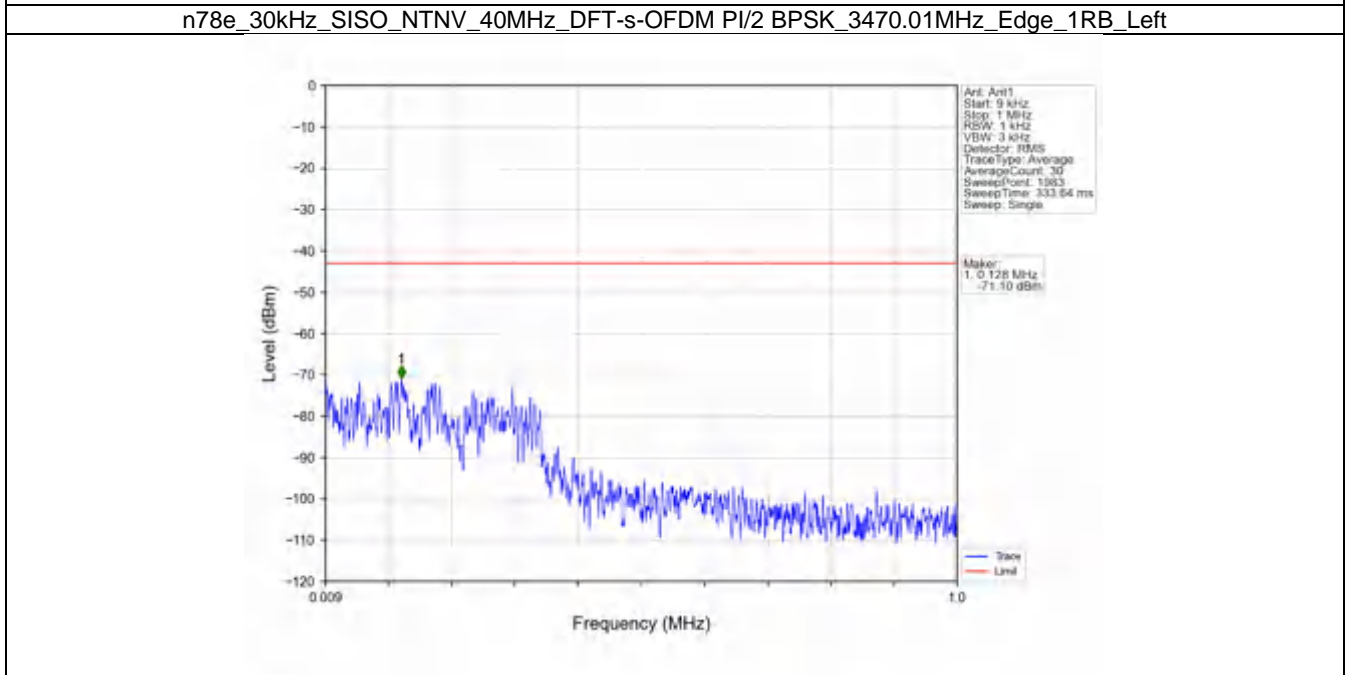
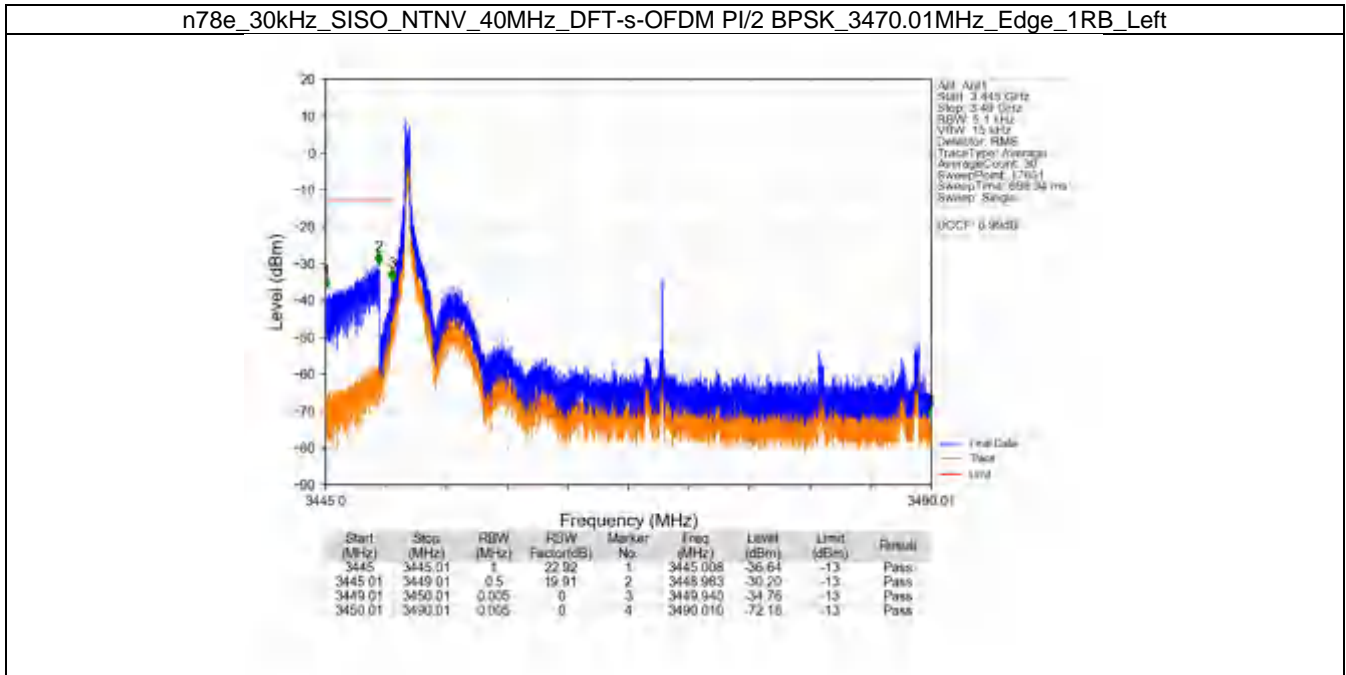
5G NR n78e SCS=30kHz SISO 40MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict	
			Ant1	Ant2	Sum		Limit
DFT-s-OFDM PI/2 BPSK	3470.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		3529.98	Edge_1RB_Right	Refer To Test Graph			Pass
			Outer_Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3470.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		3529.98	Edge_1RB_Right	Refer To Test Graph			Pass
			Outer_Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3470.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		3529.98	Edge_1RB_Right	Refer To Test Graph			Pass
			Outer_Full	Refer To Test Graph			Pass
3529.98	Inner_1RB_Right	Refer To Test Graph			Pass		



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9.13.2 Test Graph

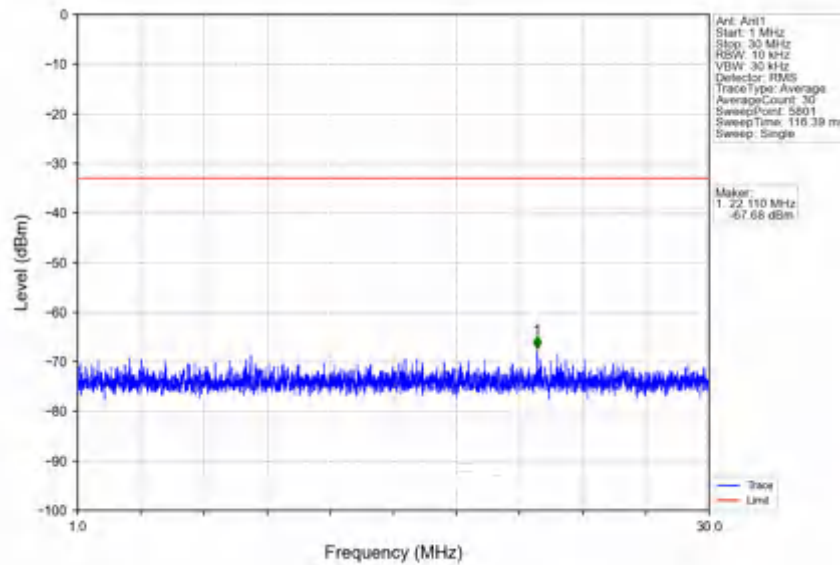


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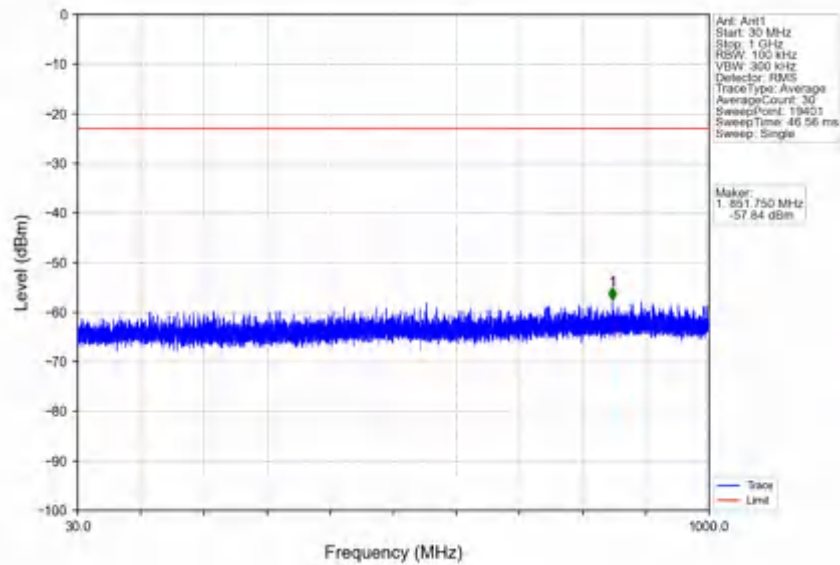
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3470.01MHz\_Edge\_1RB\_Left



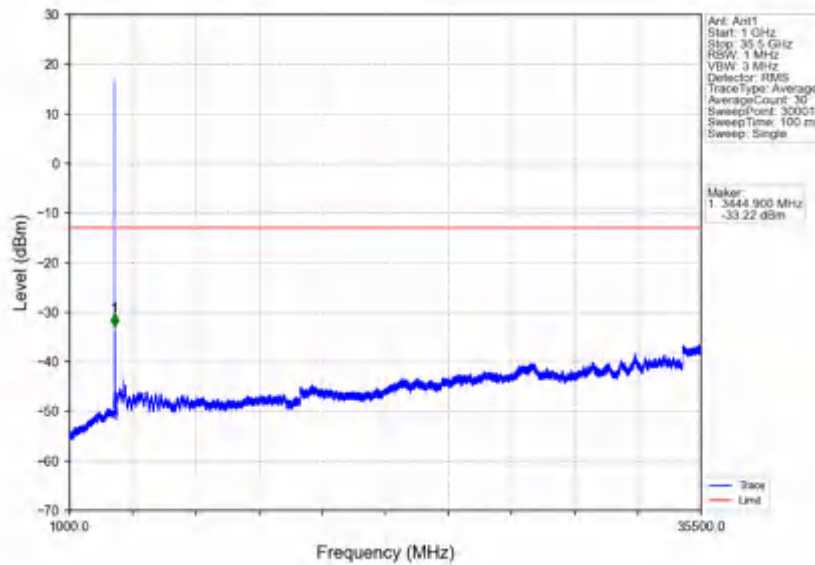
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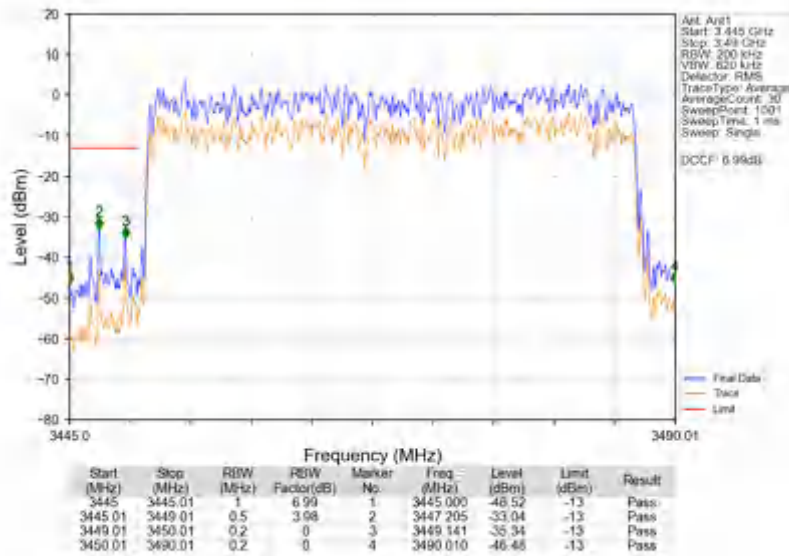
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3470.01MHz\_Outer\_Full

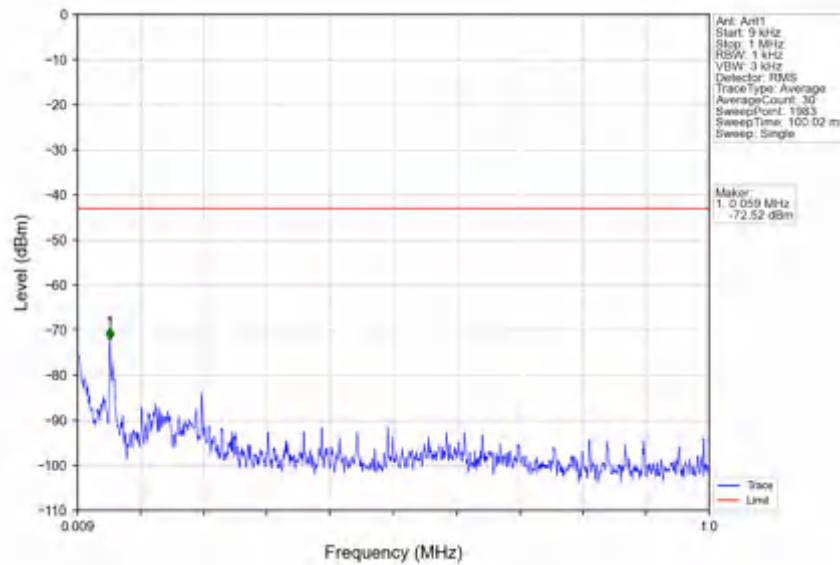


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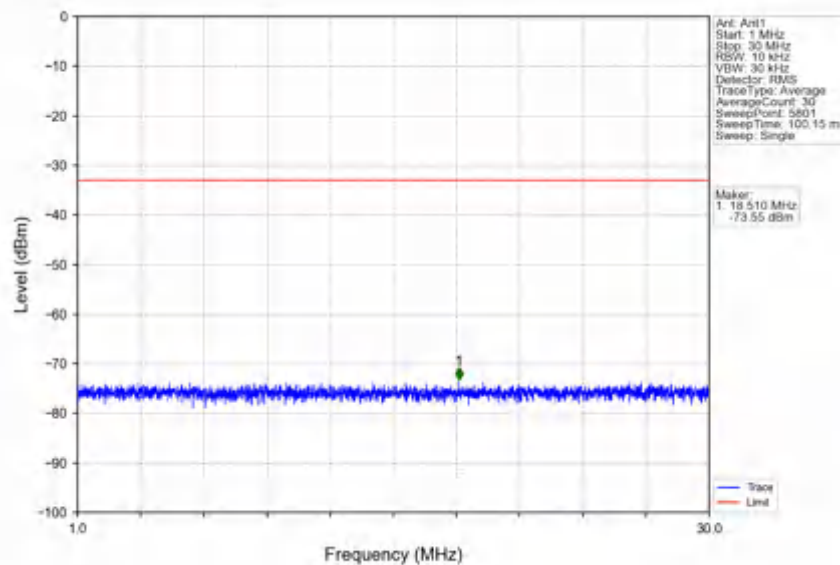
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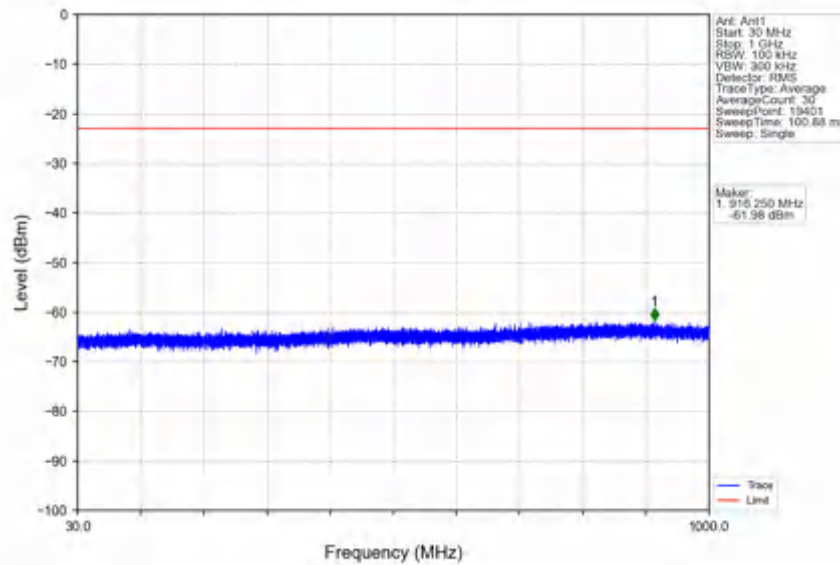
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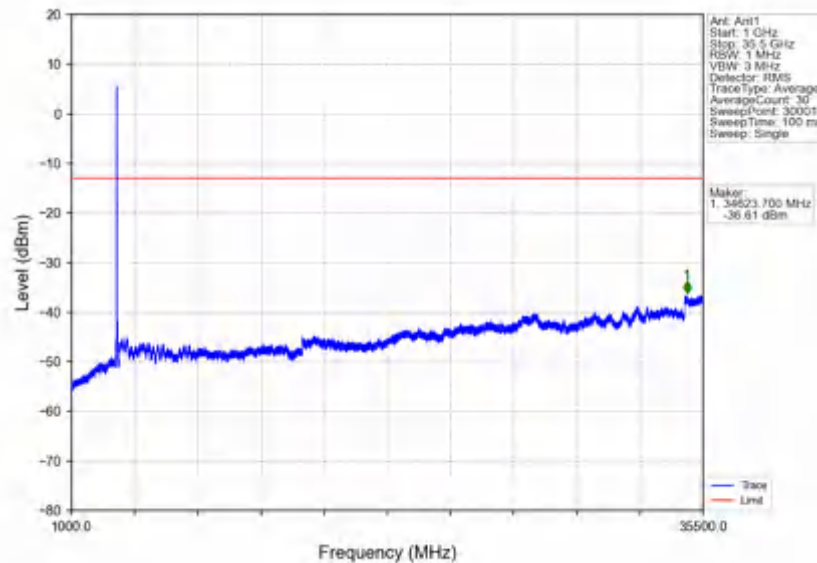
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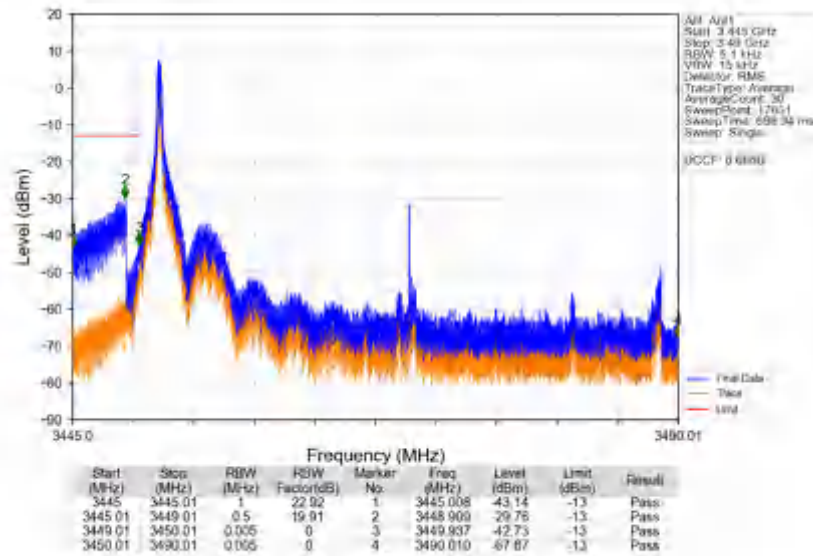


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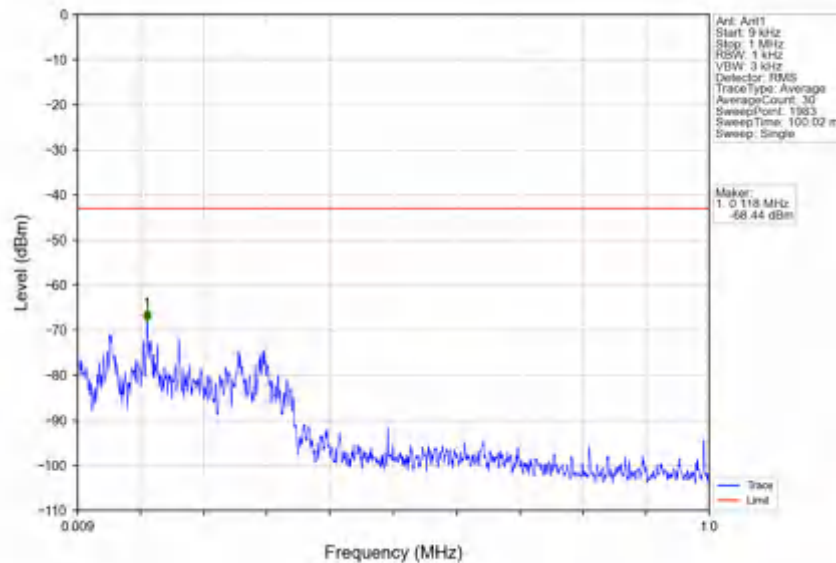
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM PI/2 BPSK\_3470.01MHz\_Inner\_1RB\_Left



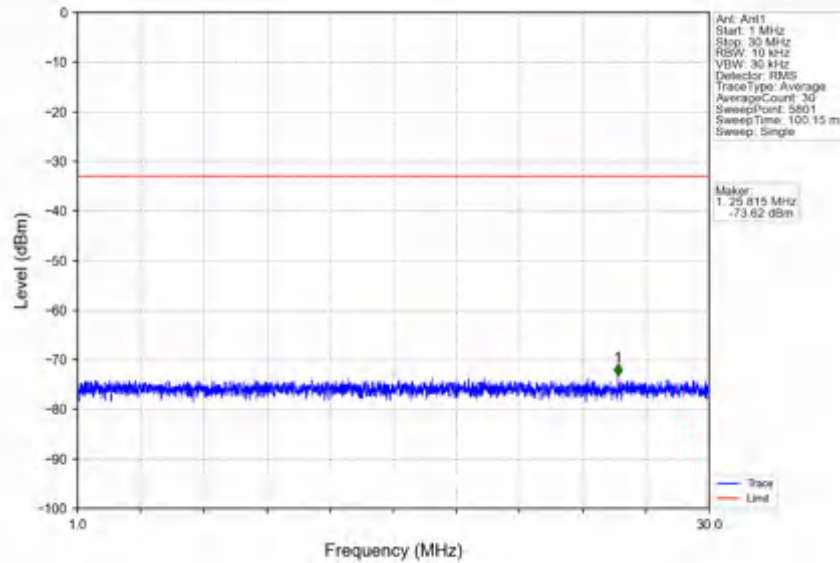
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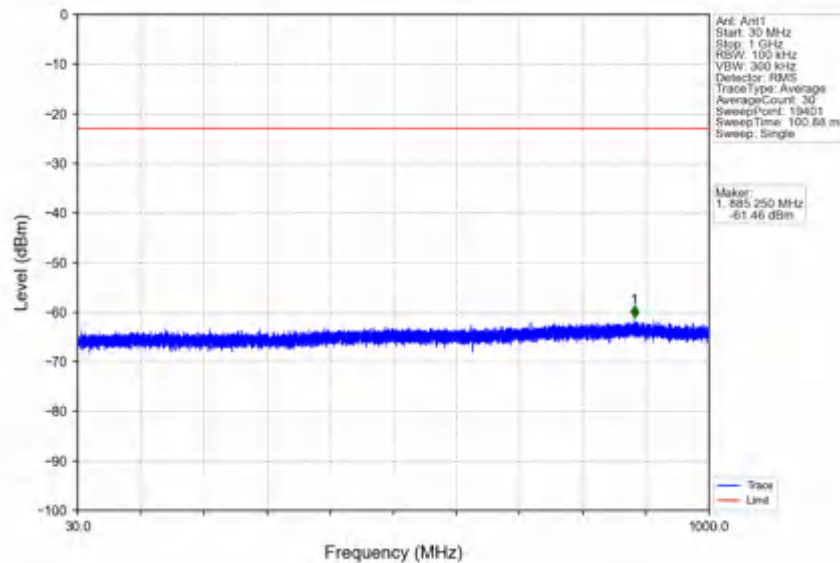
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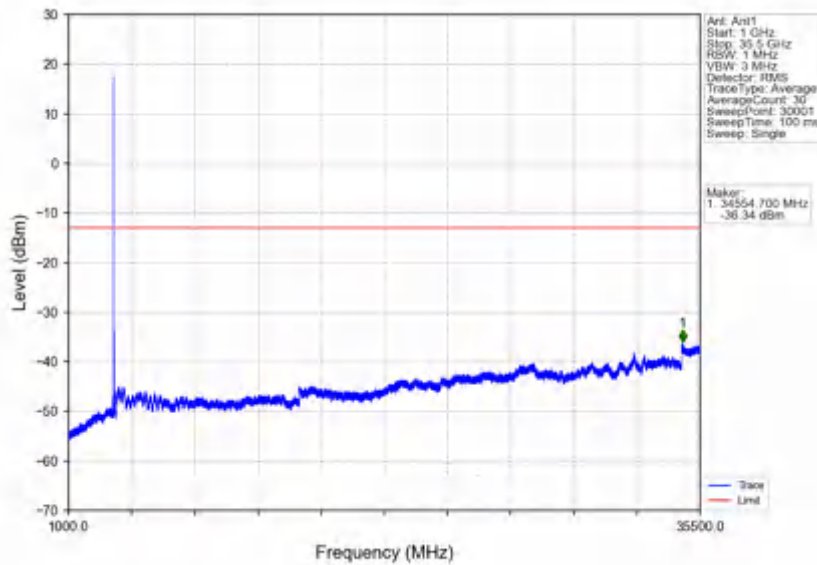
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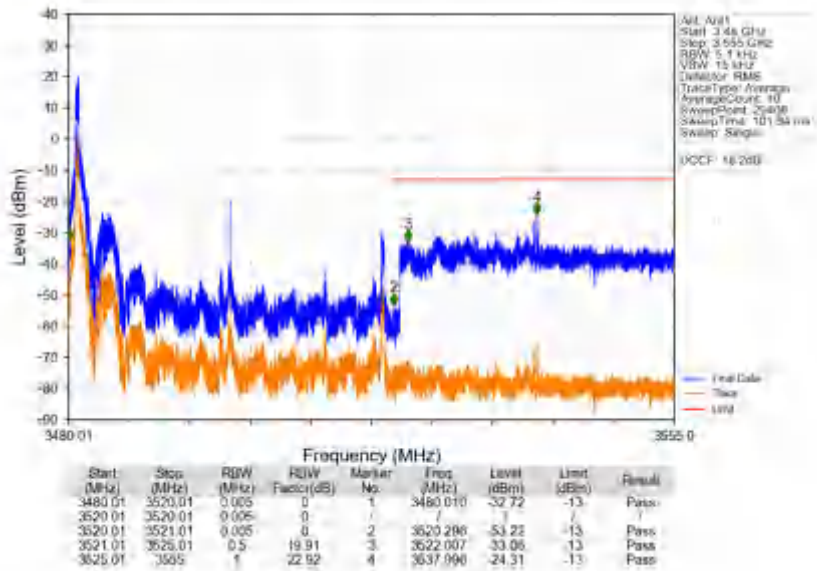
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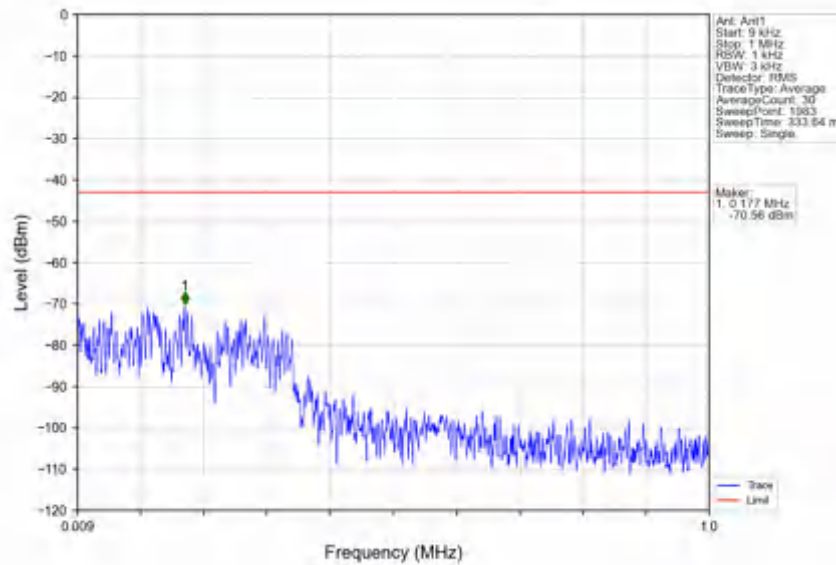
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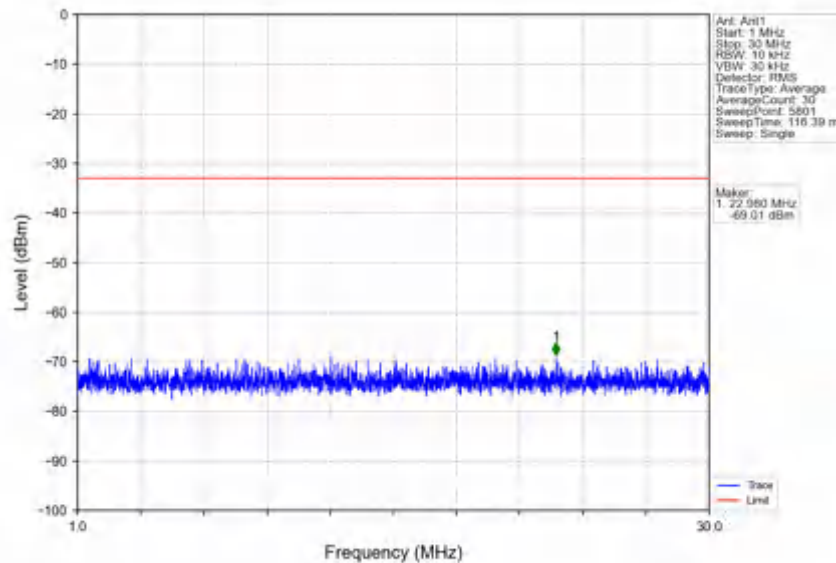
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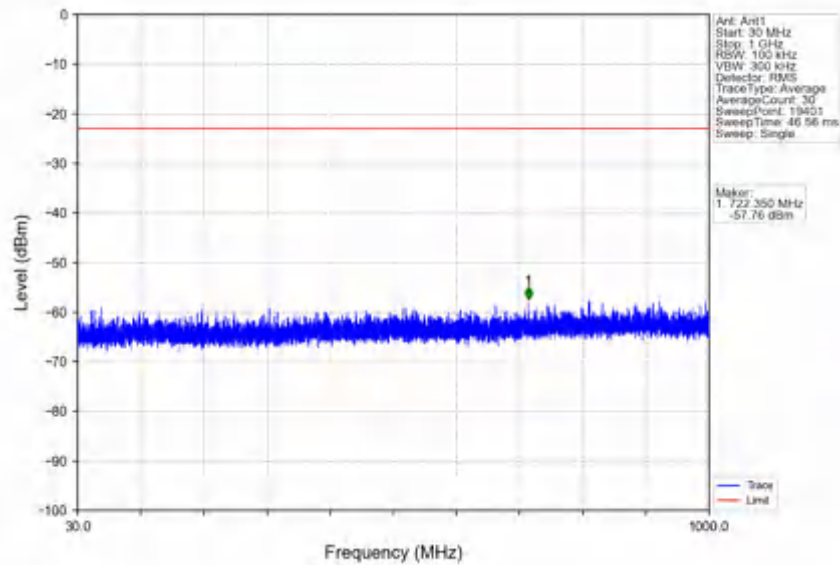


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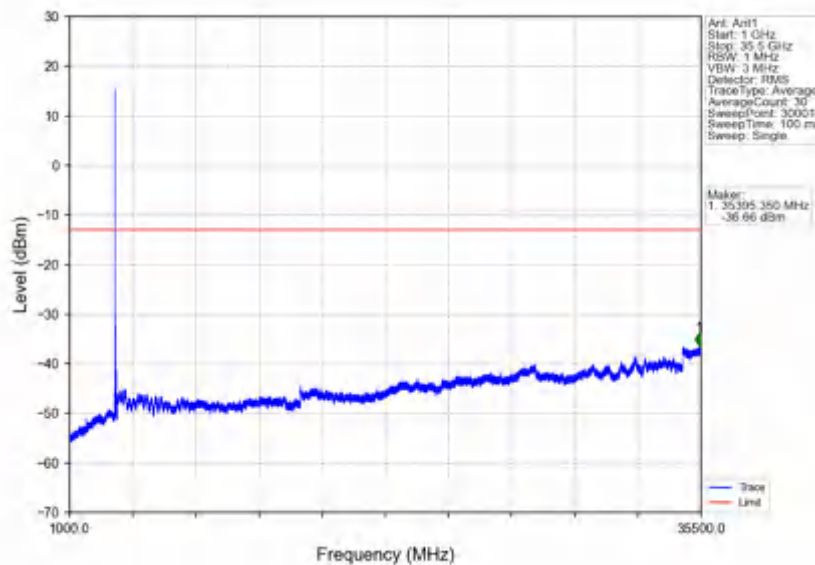
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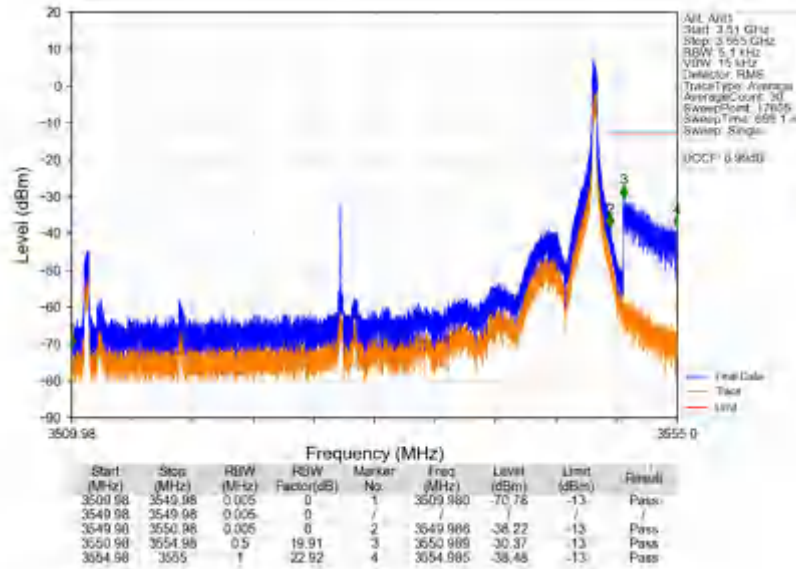
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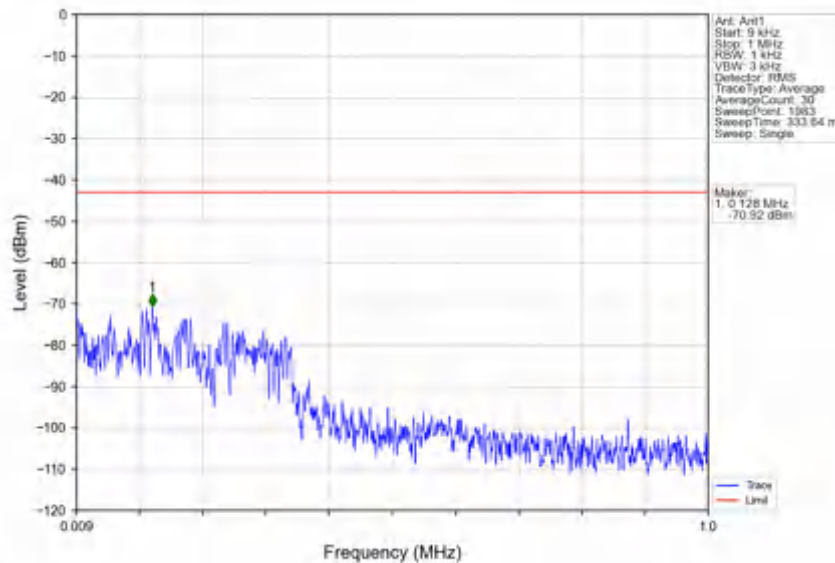
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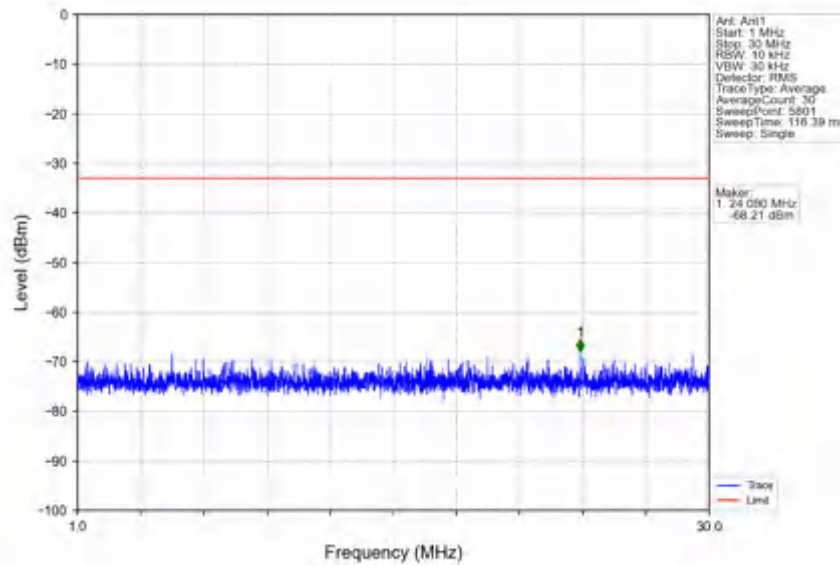
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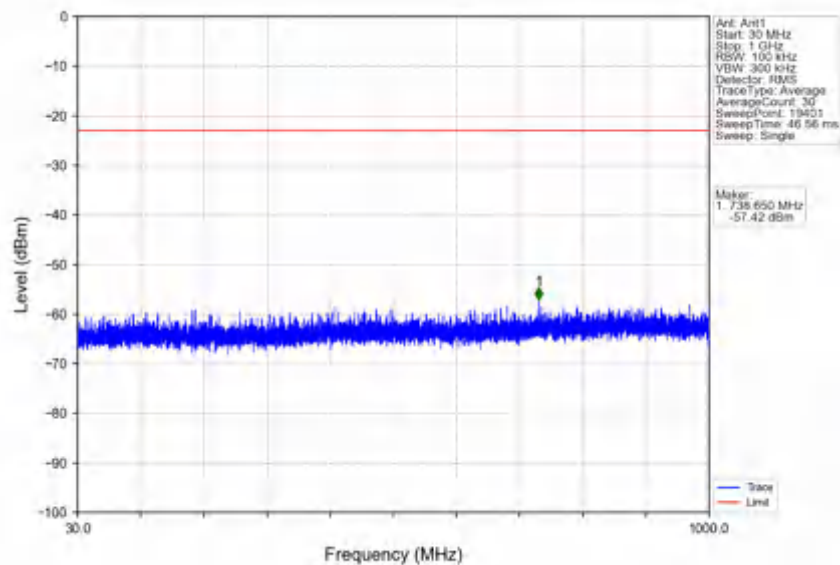
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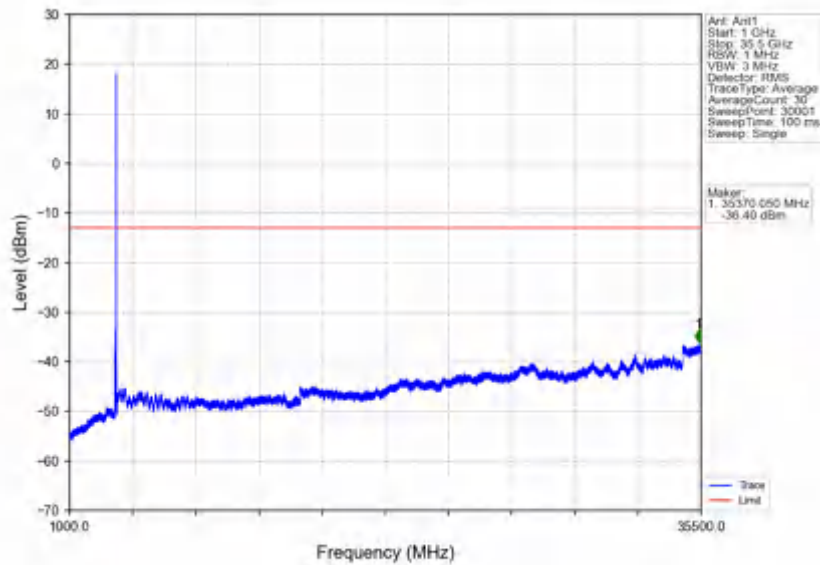
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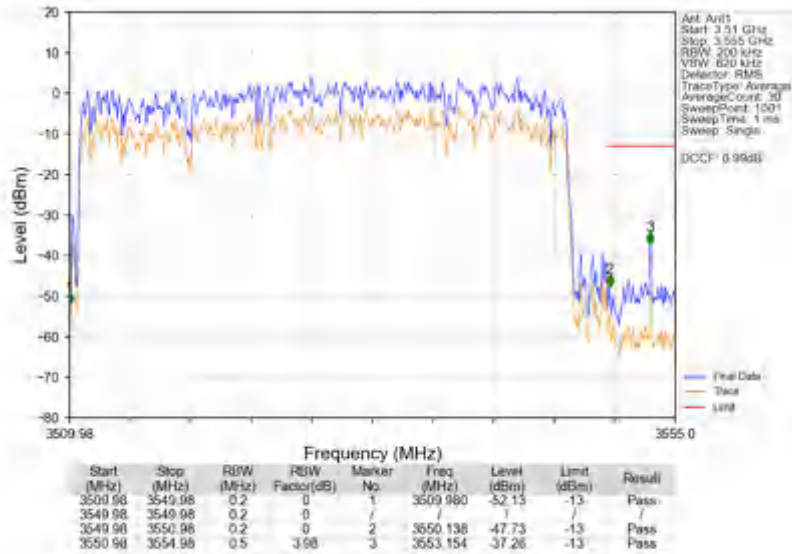
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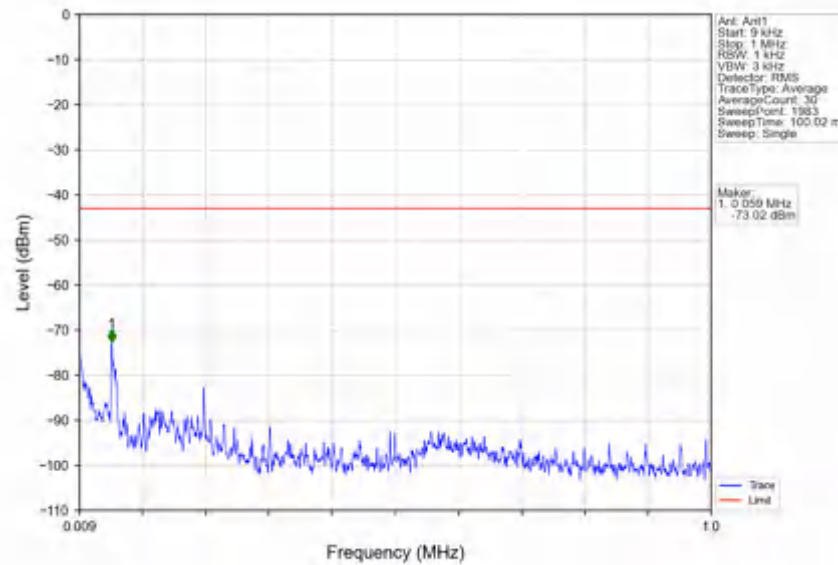


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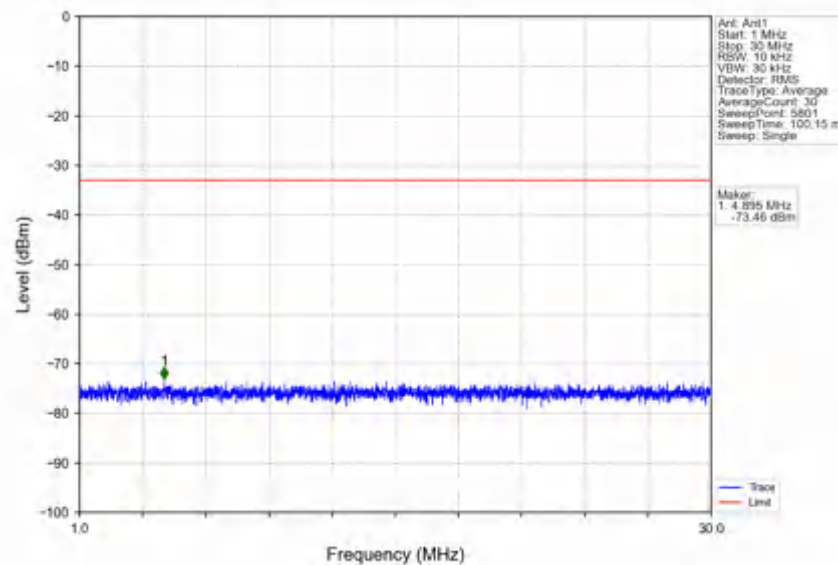
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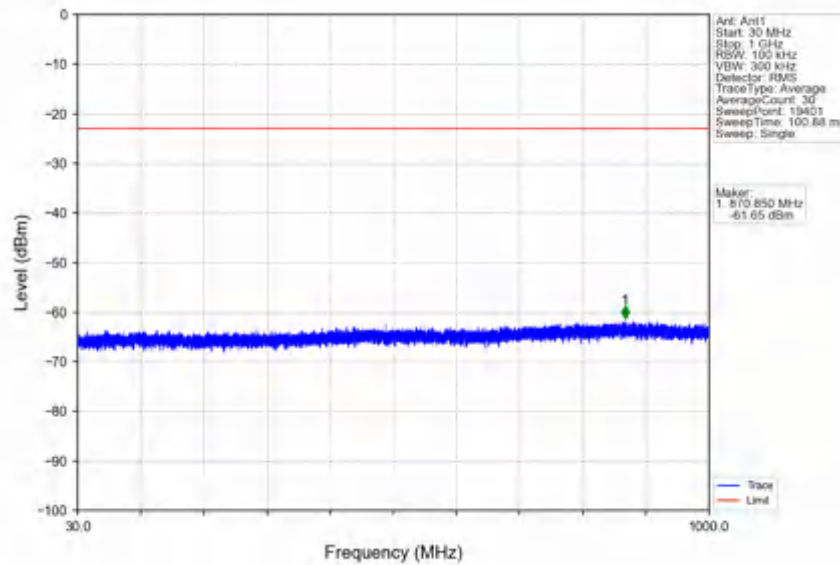


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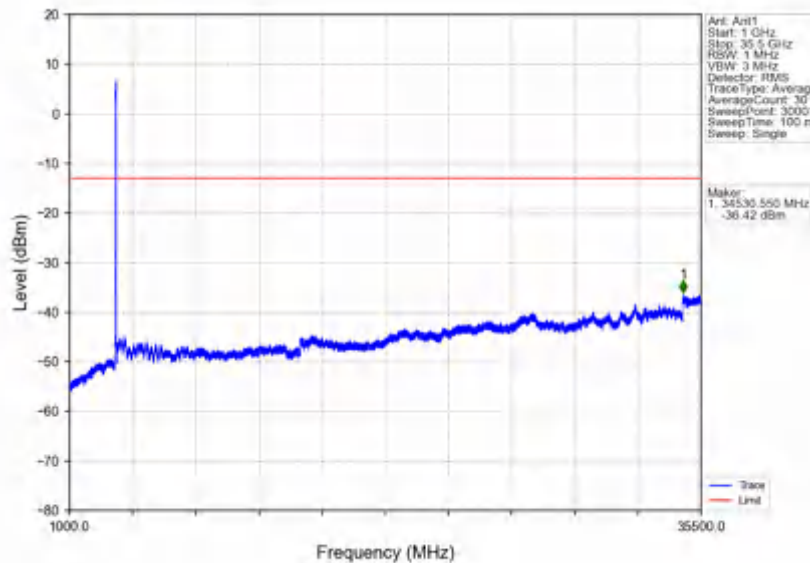
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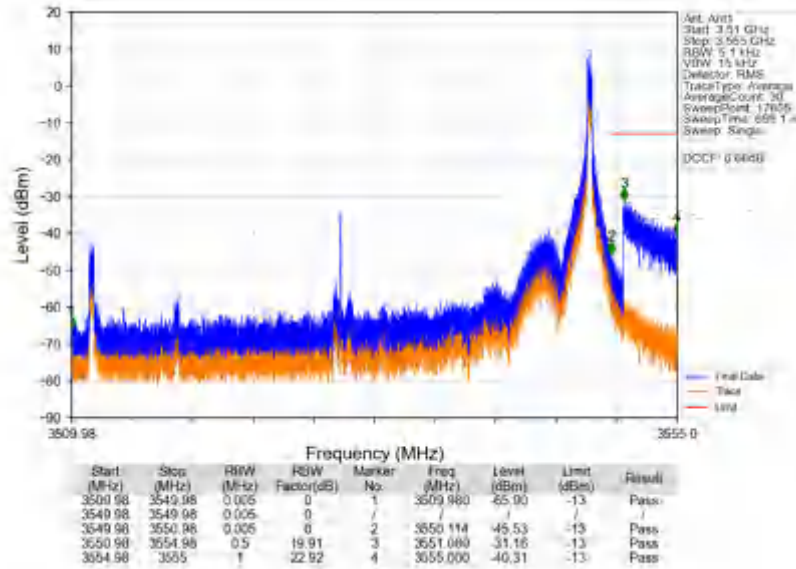


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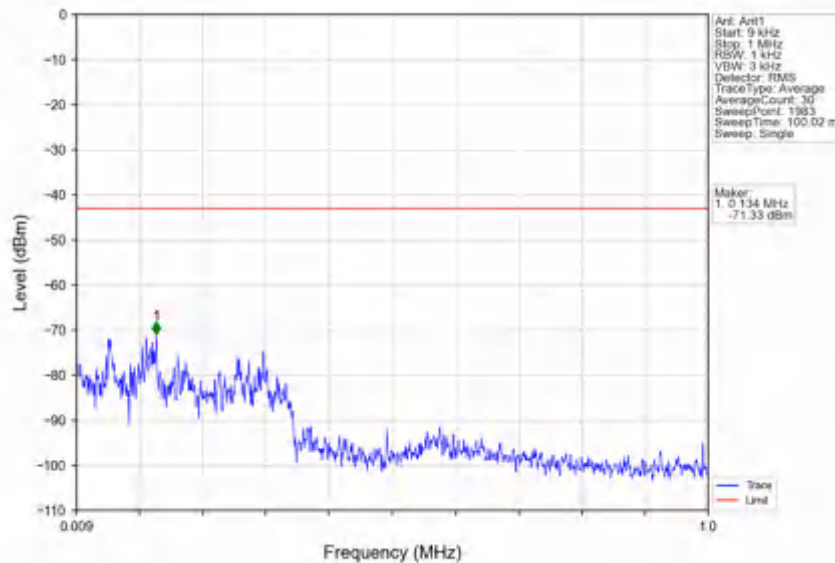
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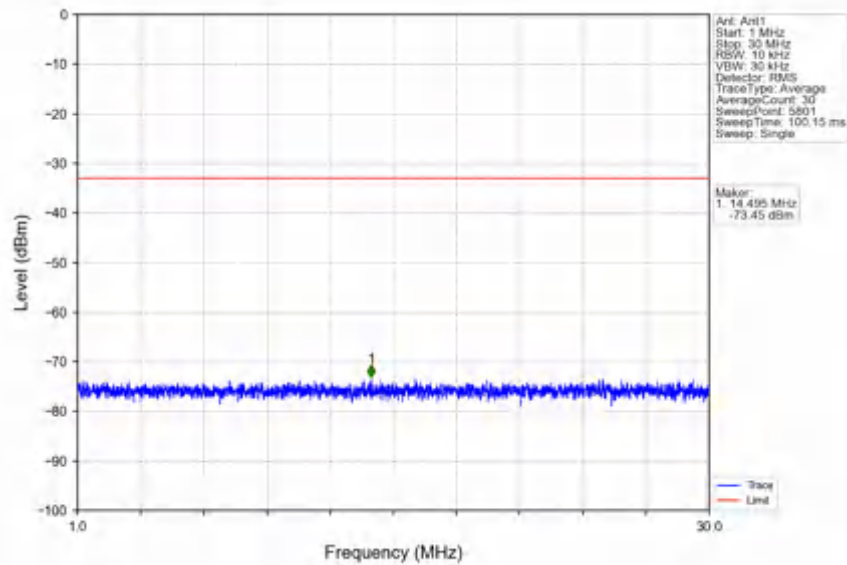
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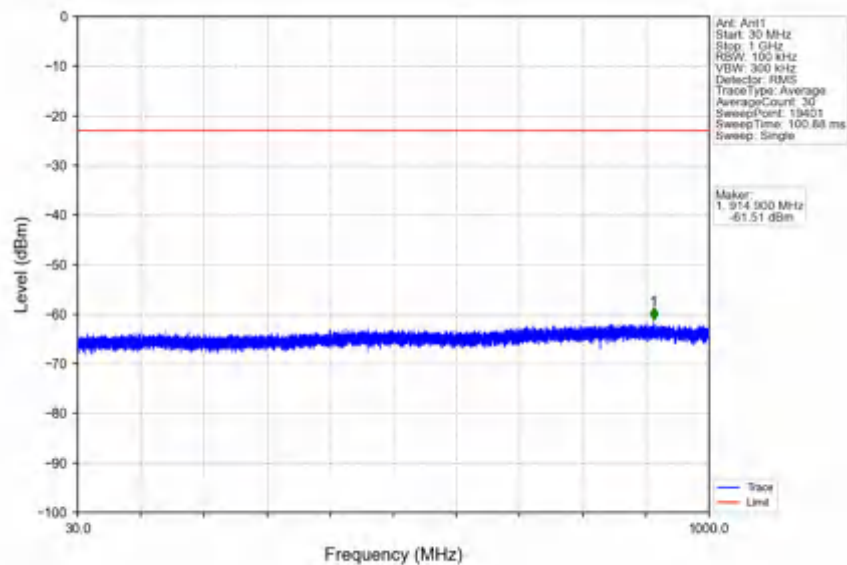
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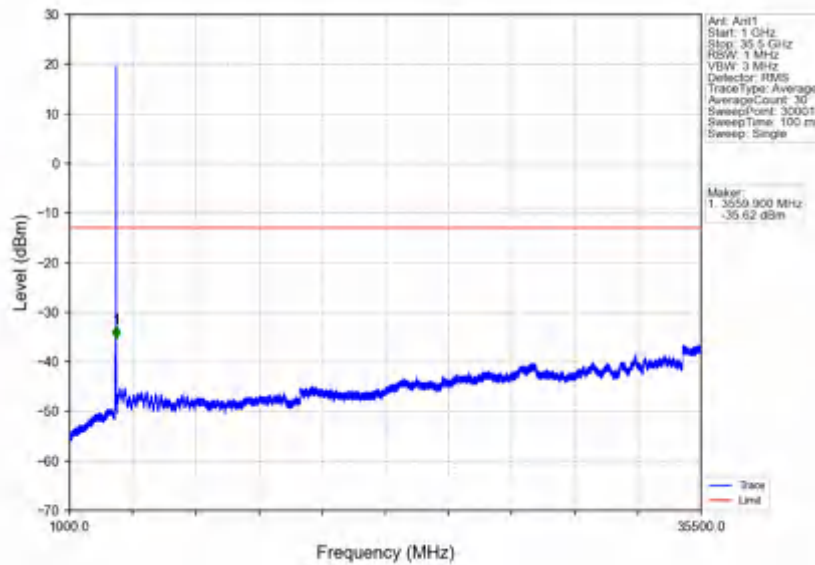


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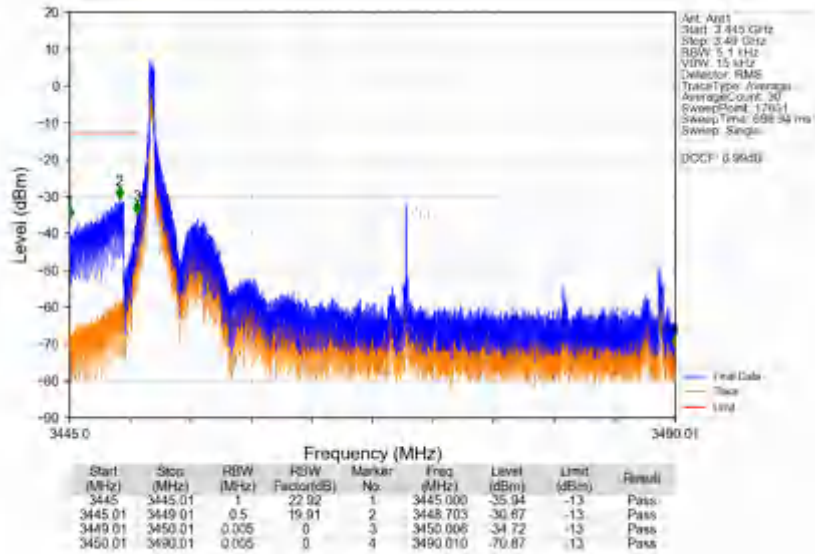
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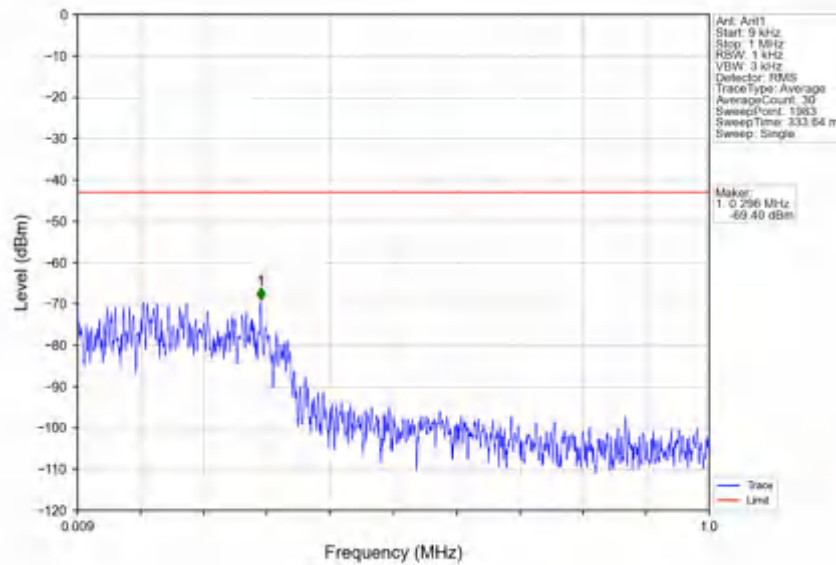
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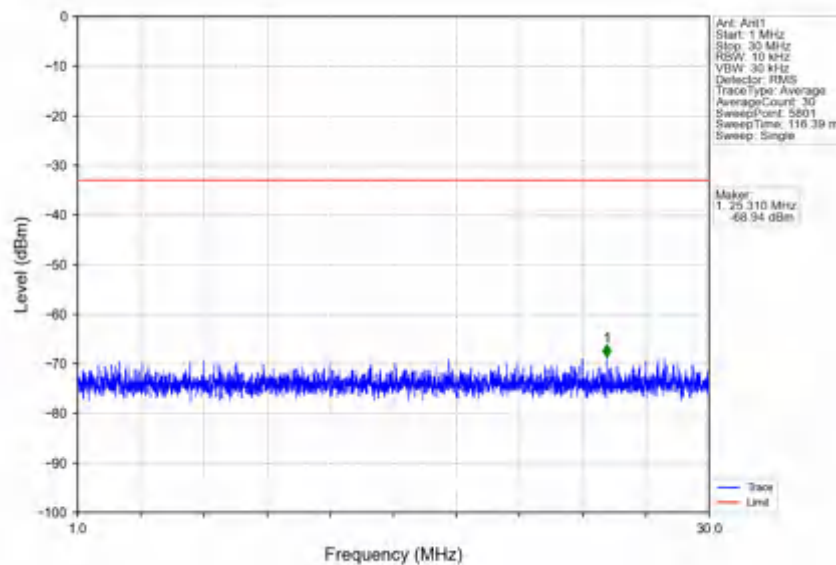
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left



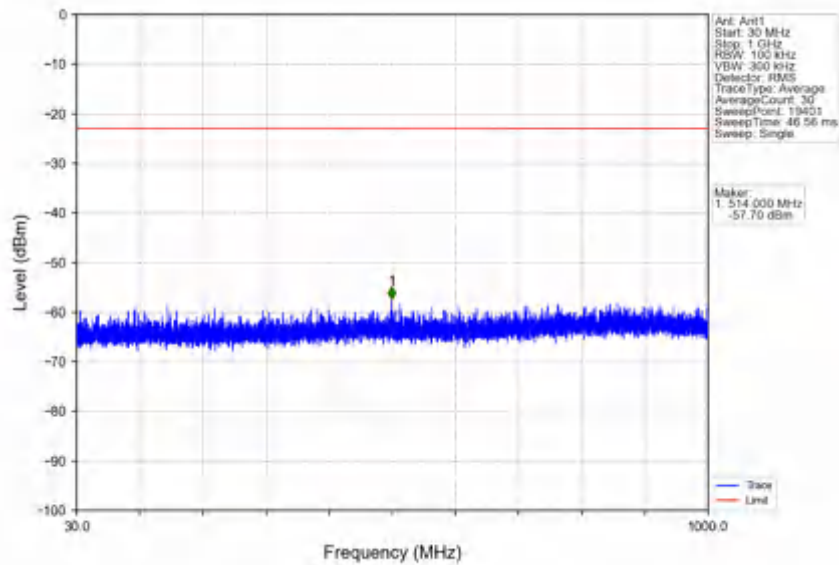
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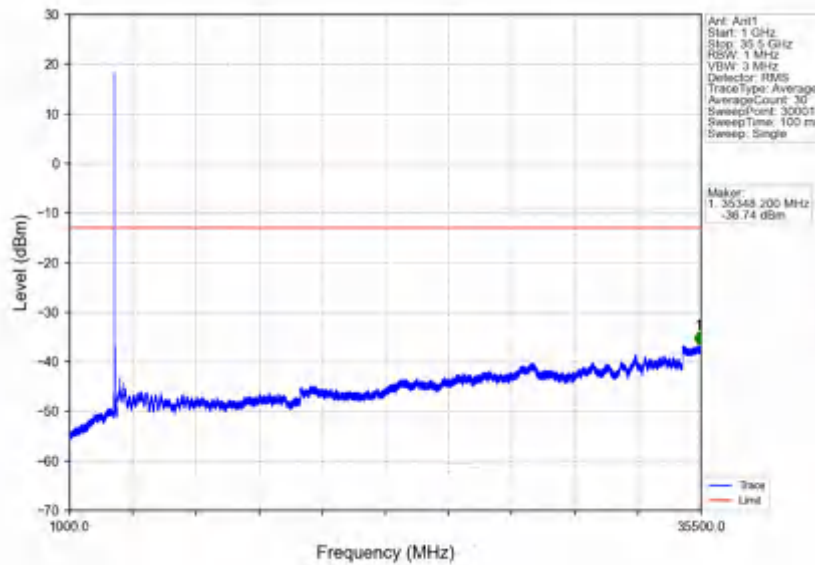
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Edge\_1RB\_Left



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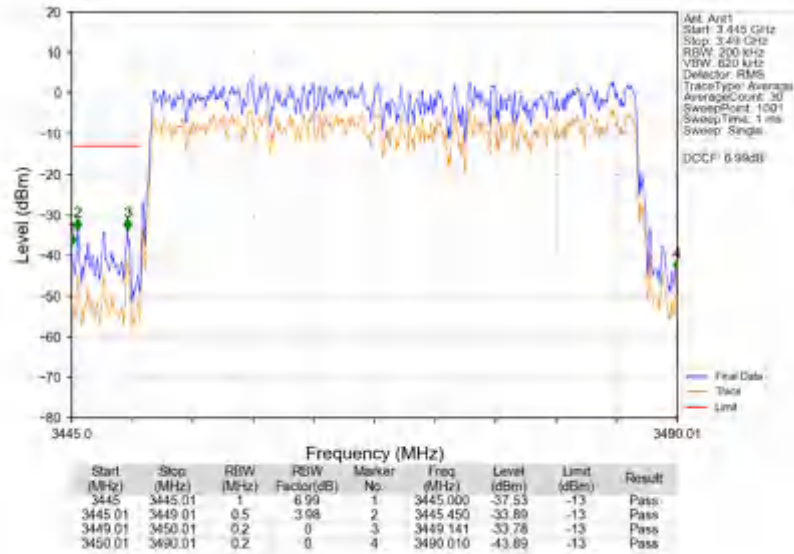


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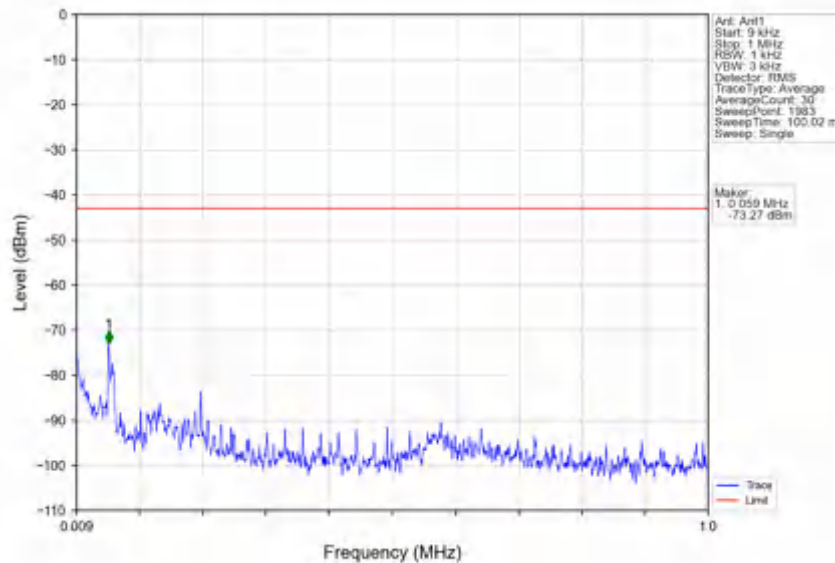
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3470.01MHz\_Outer\_Full



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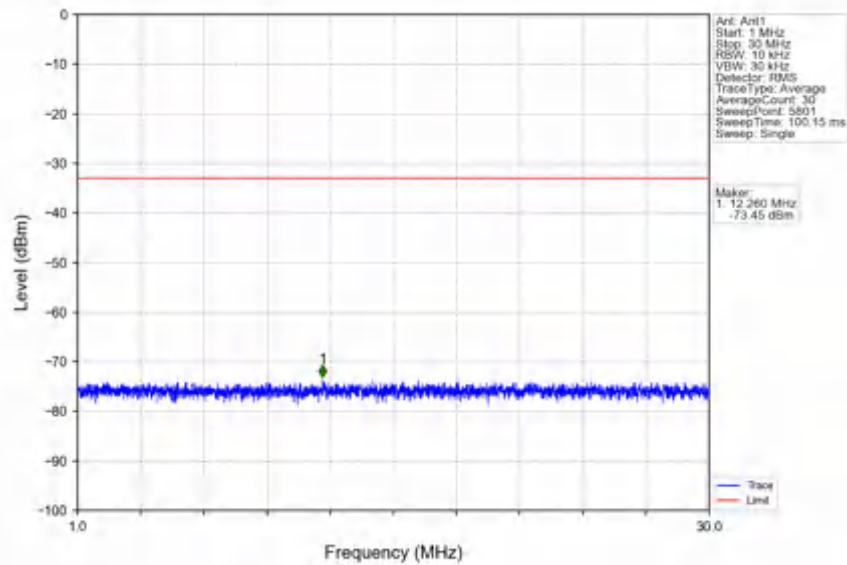


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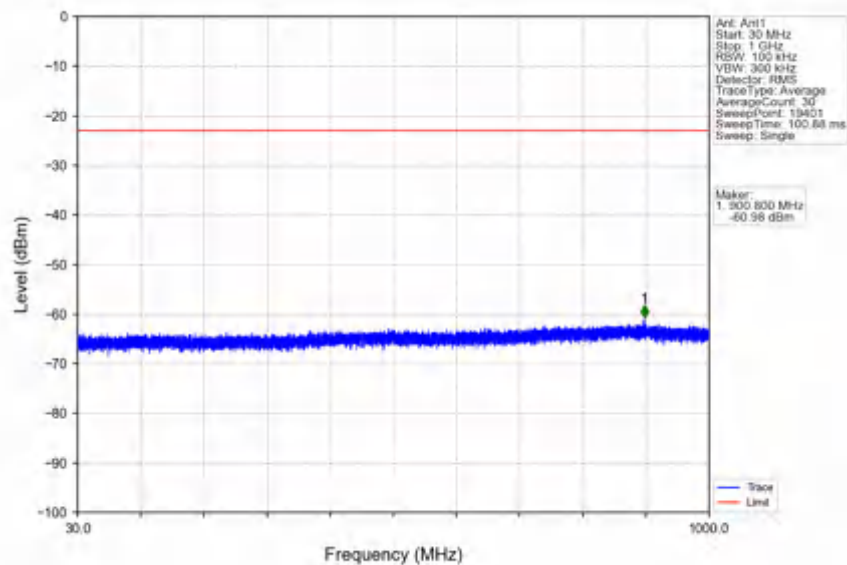
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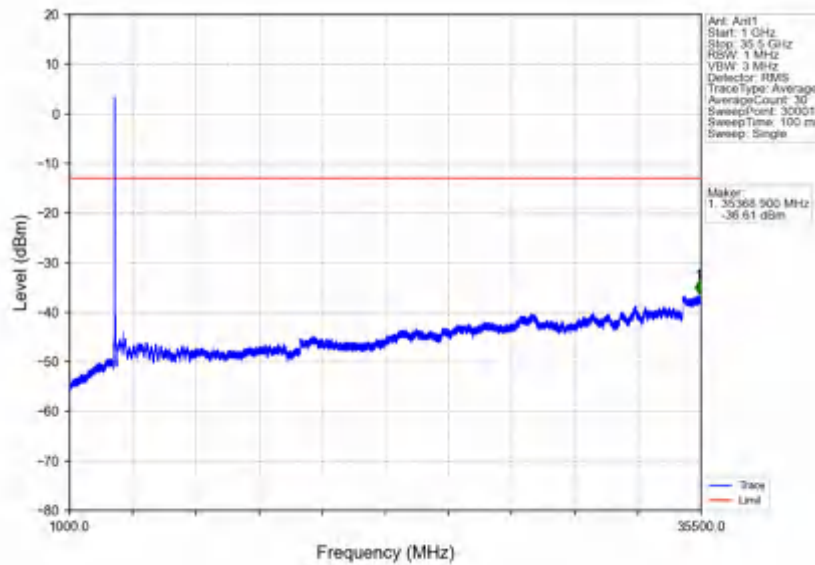
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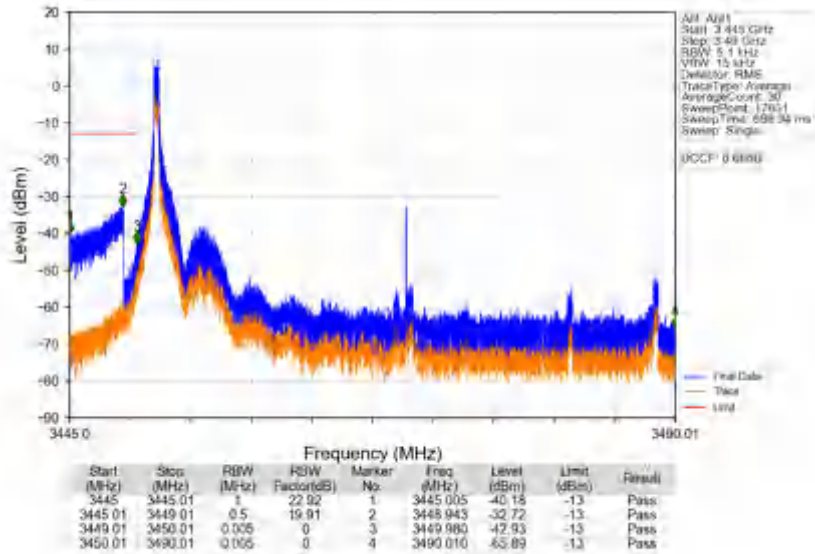
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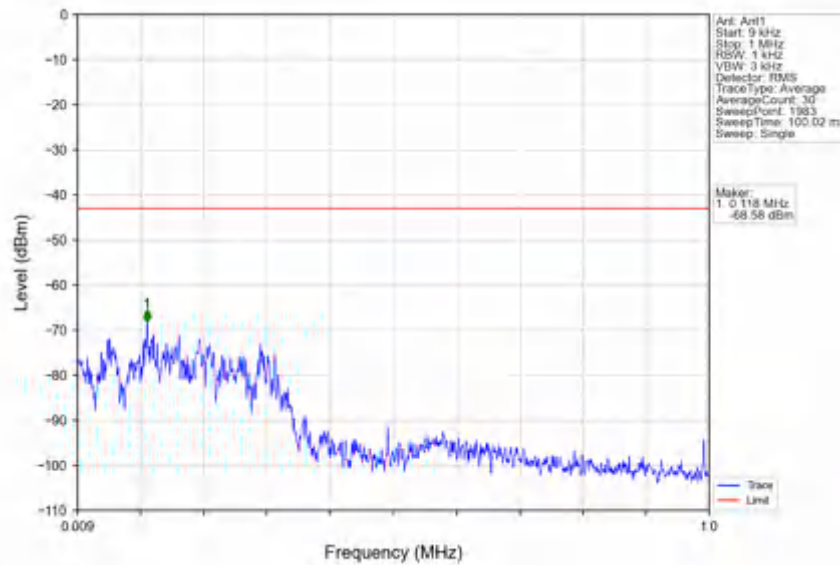


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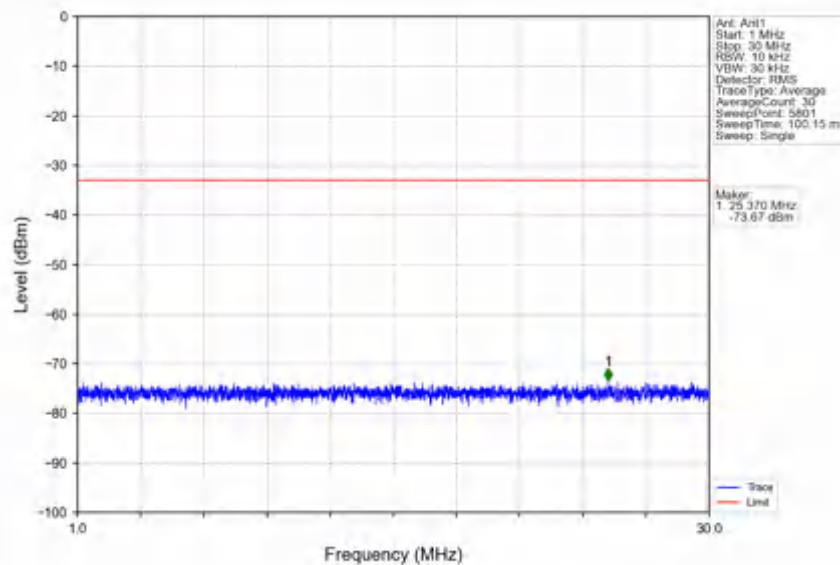
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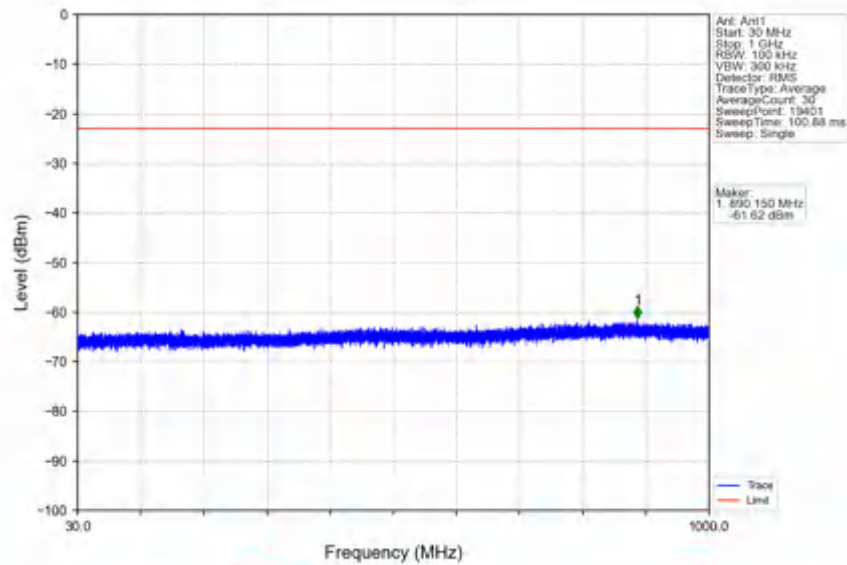
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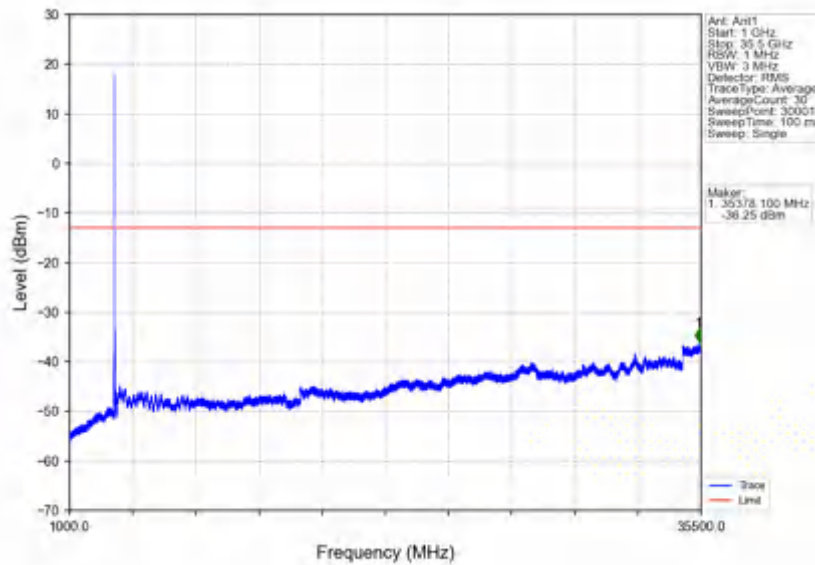
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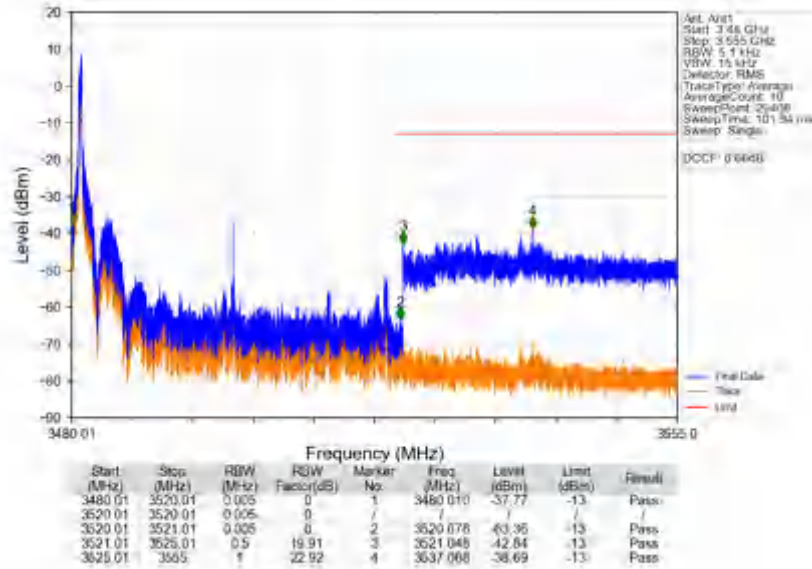


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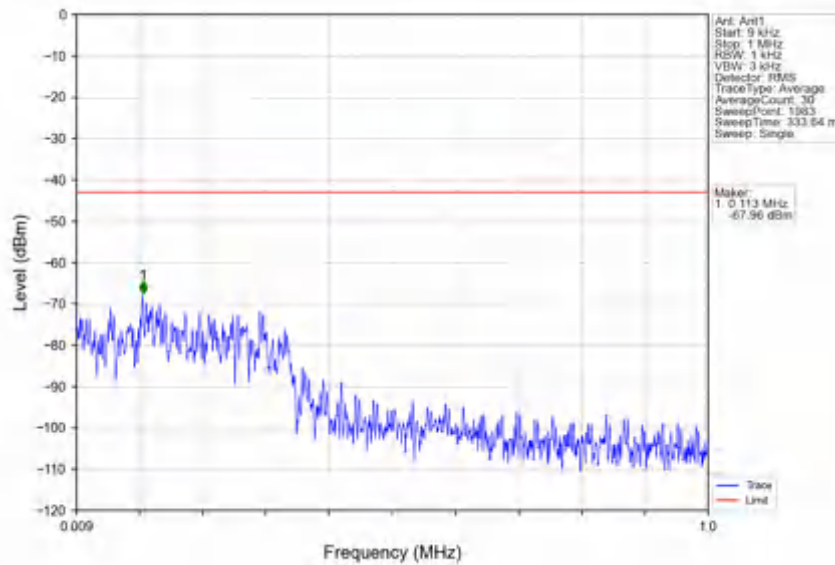
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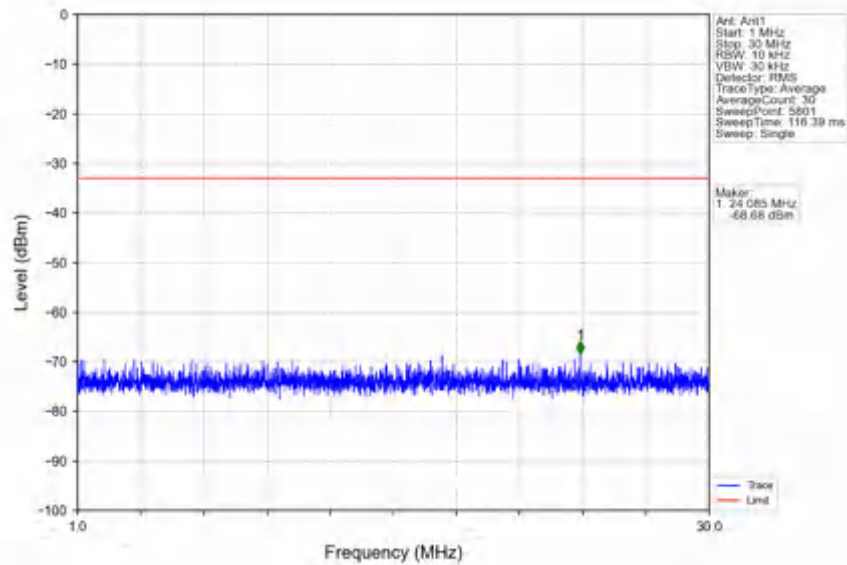
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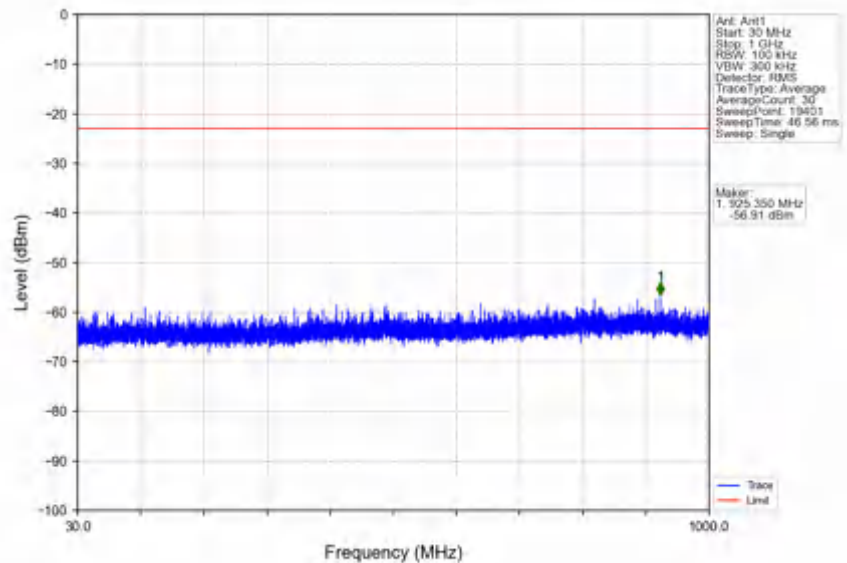
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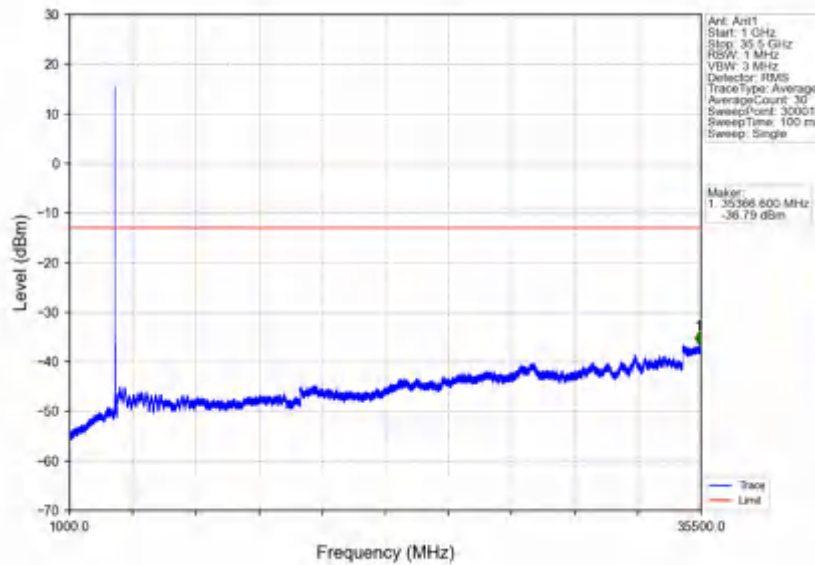


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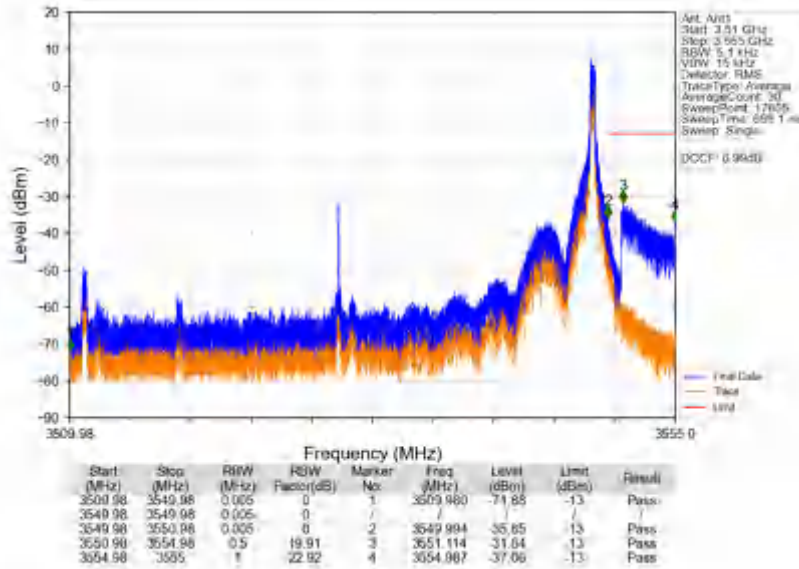
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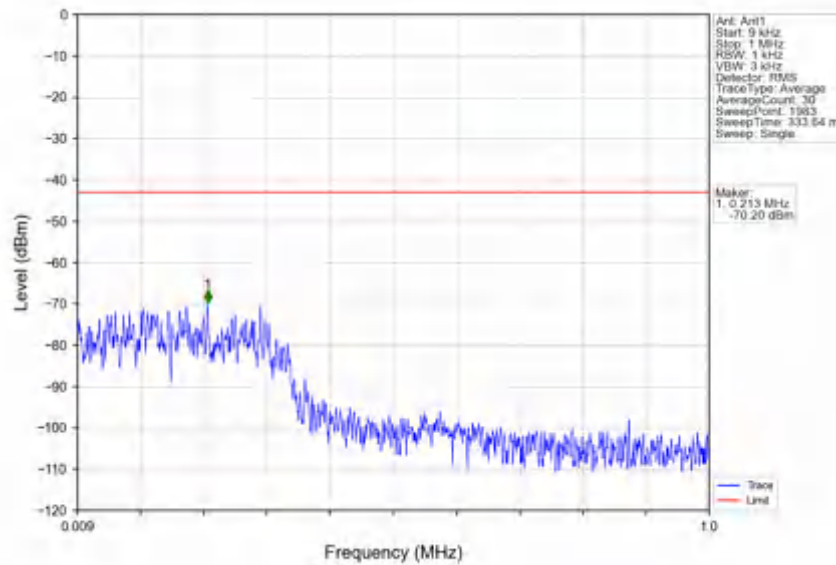


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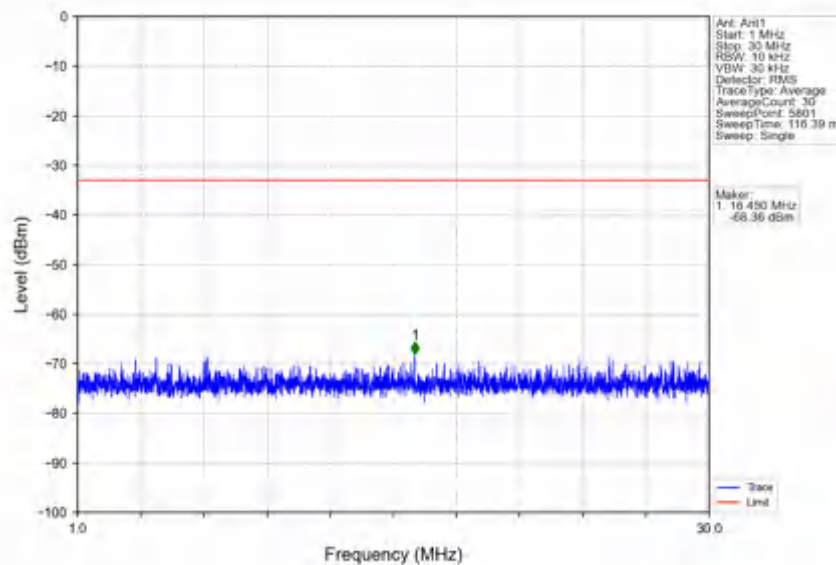
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right



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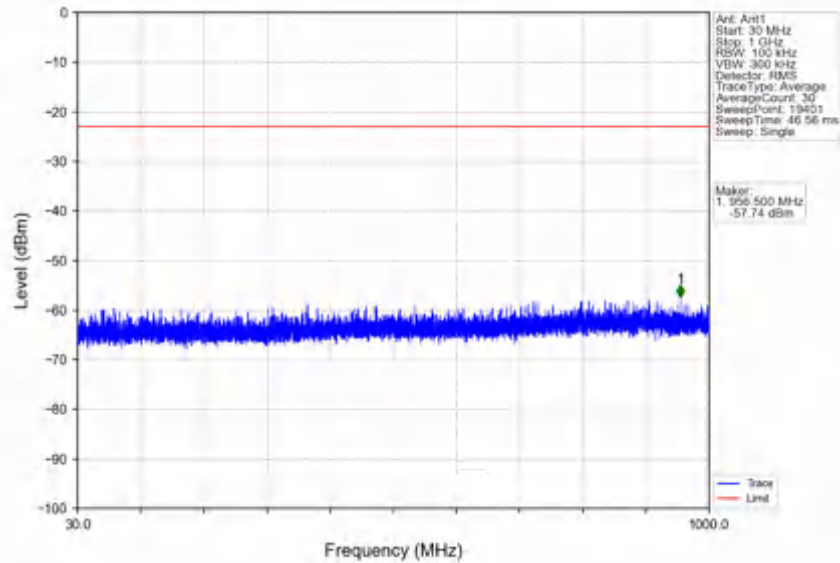
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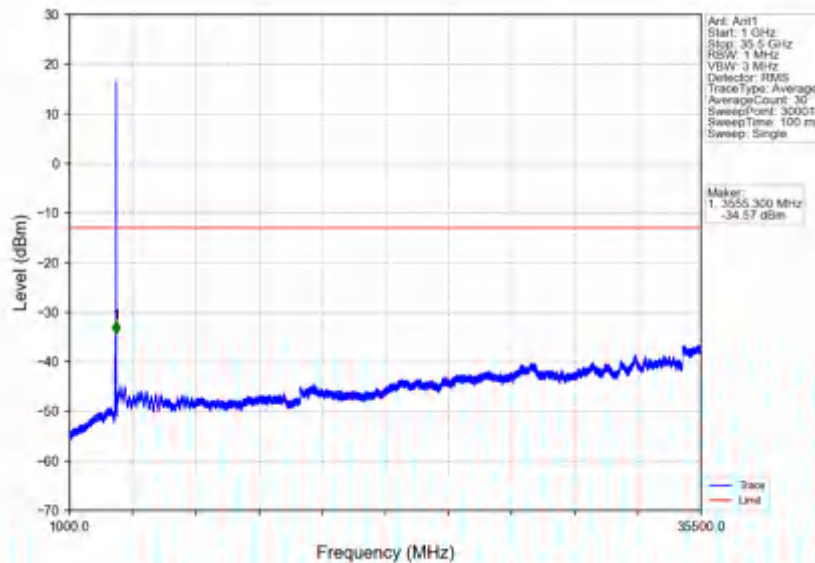
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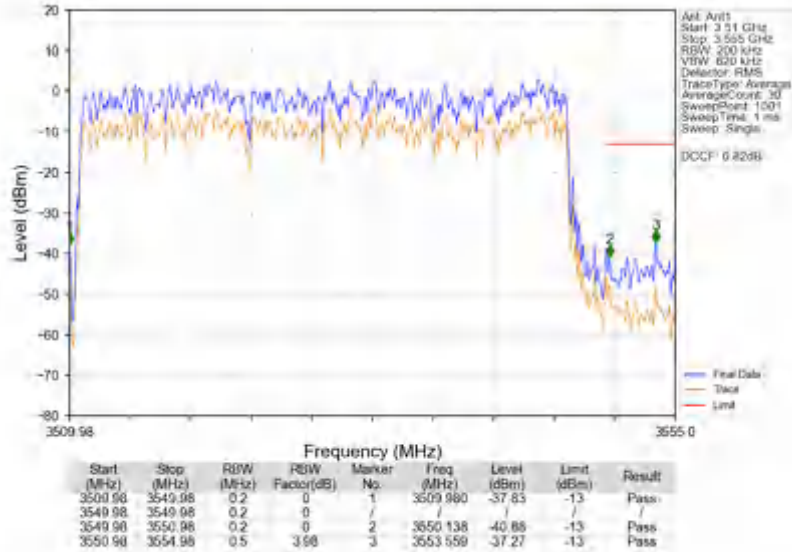
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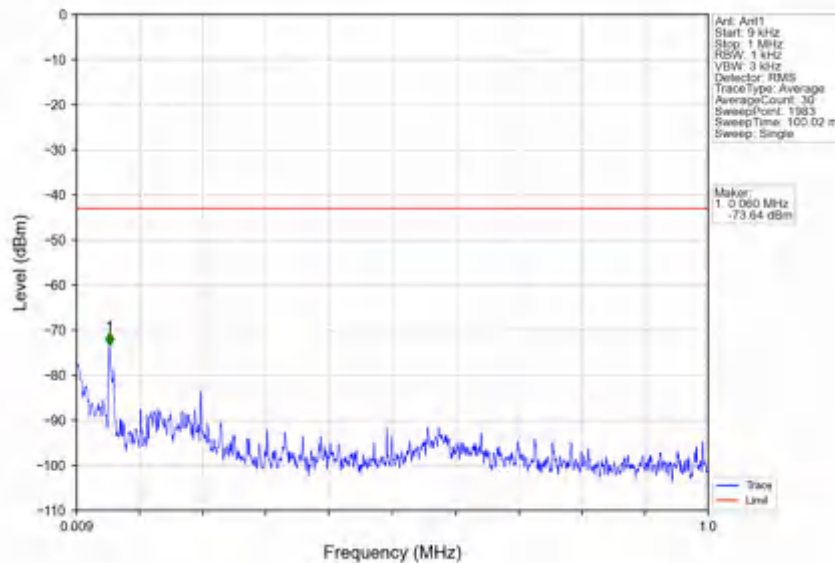
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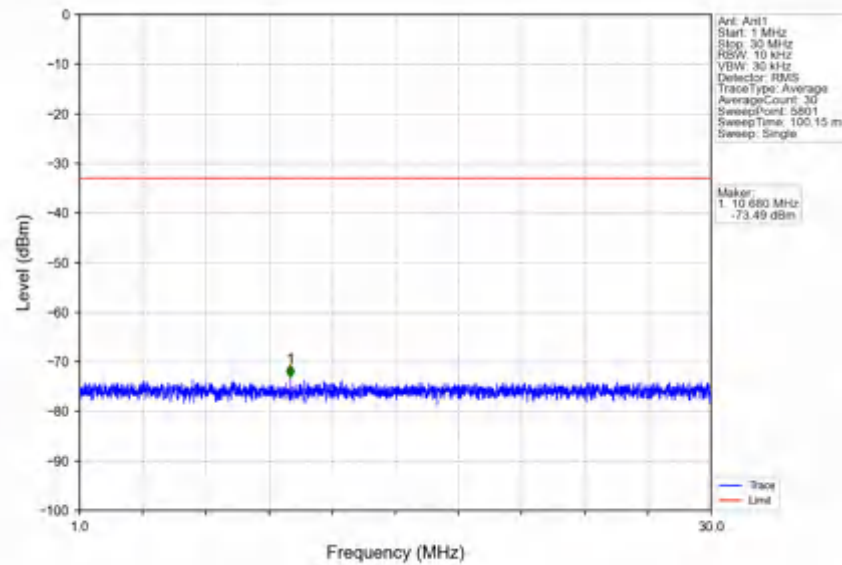
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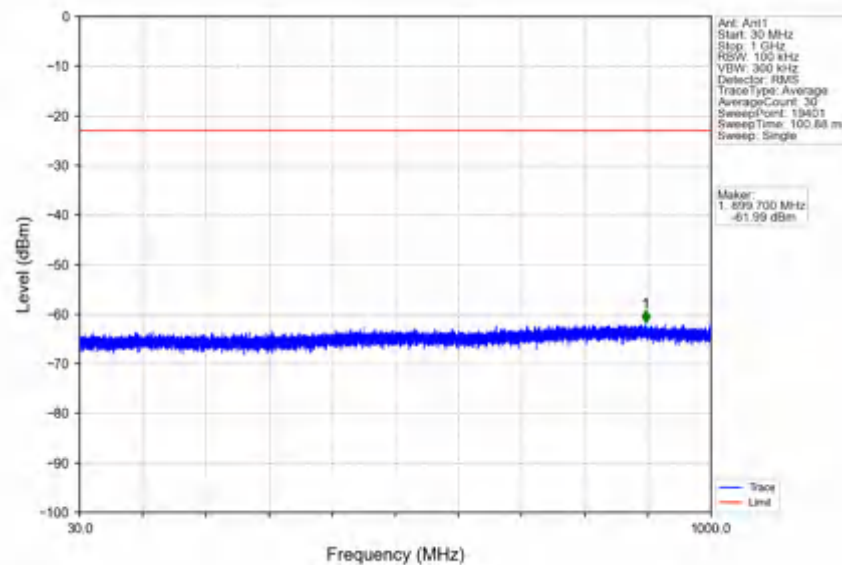
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Outer\_Full



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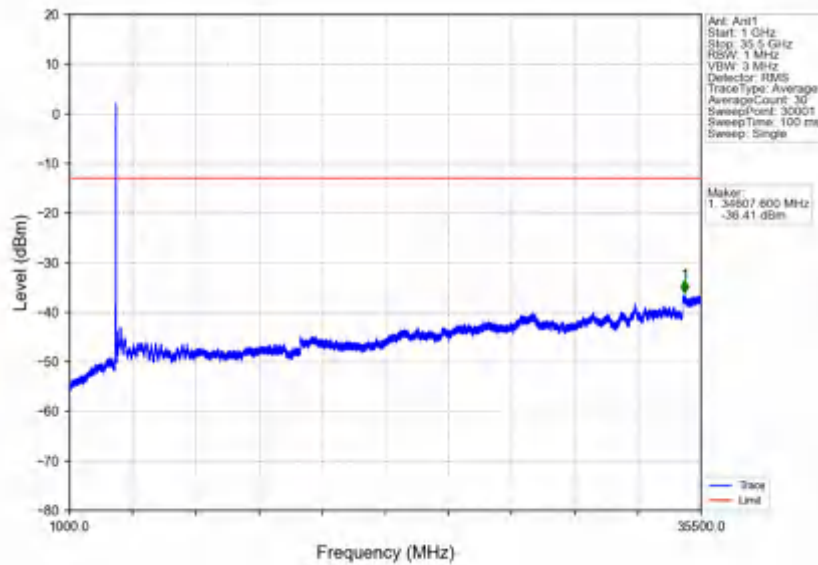


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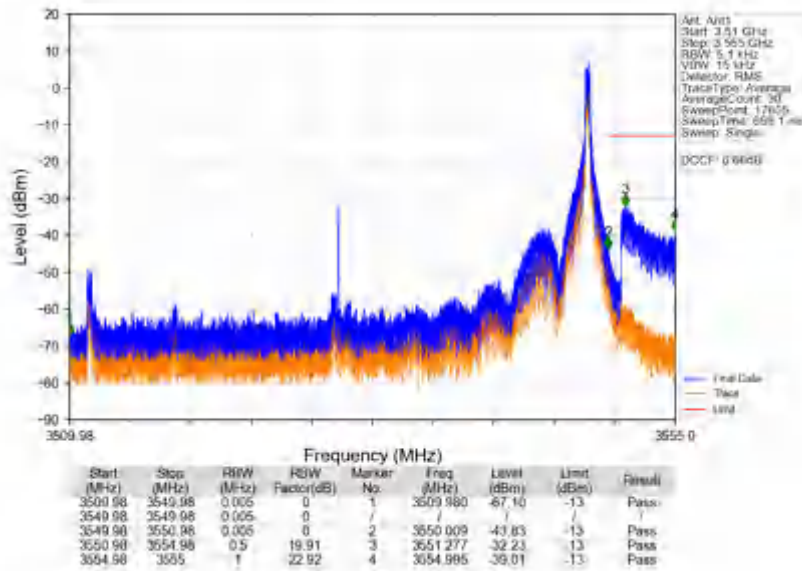
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Outer\_Full



n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM\_QPSK\_3529.98MHz\_Inner\_1RB\_Right



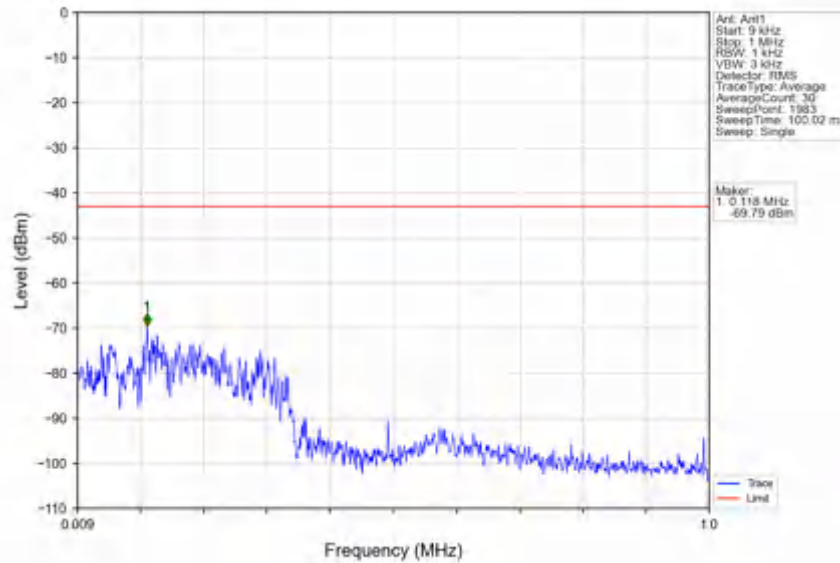
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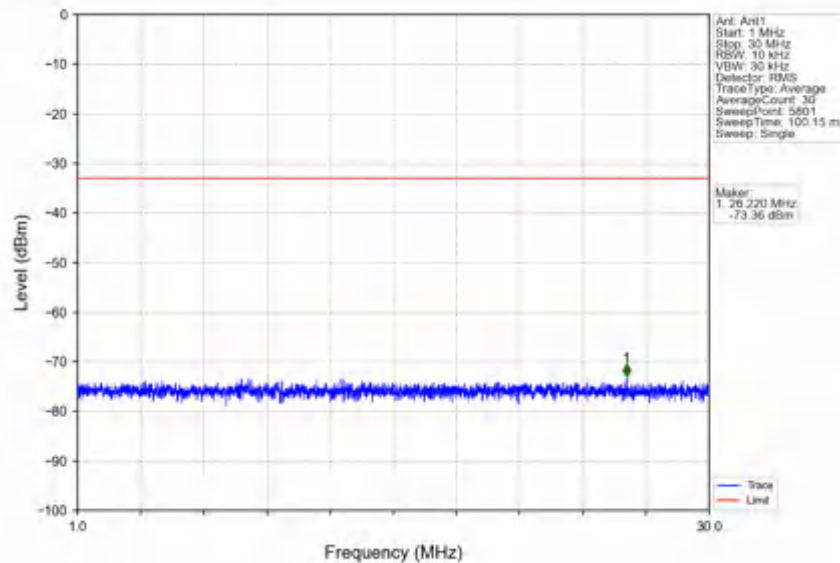
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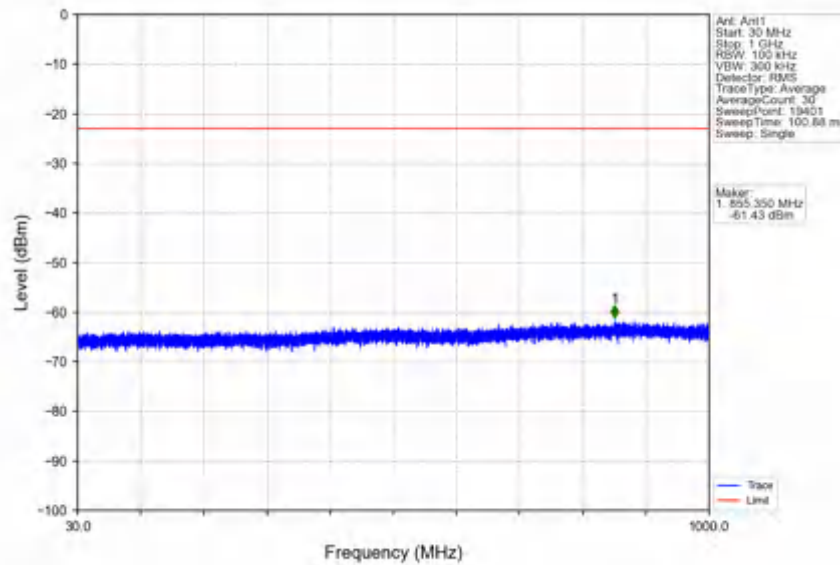
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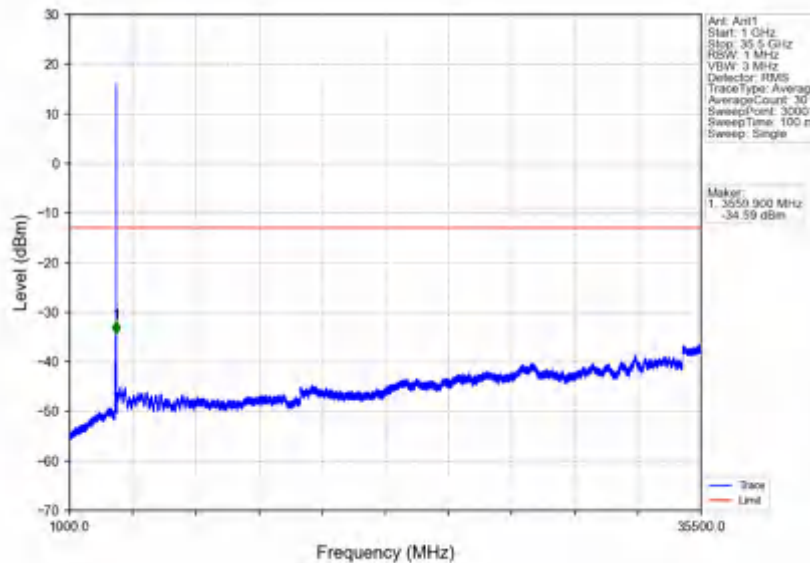
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_DFT-s-OFDM QPSK\_3529.98MHz\_Inner\_1RB\_Right



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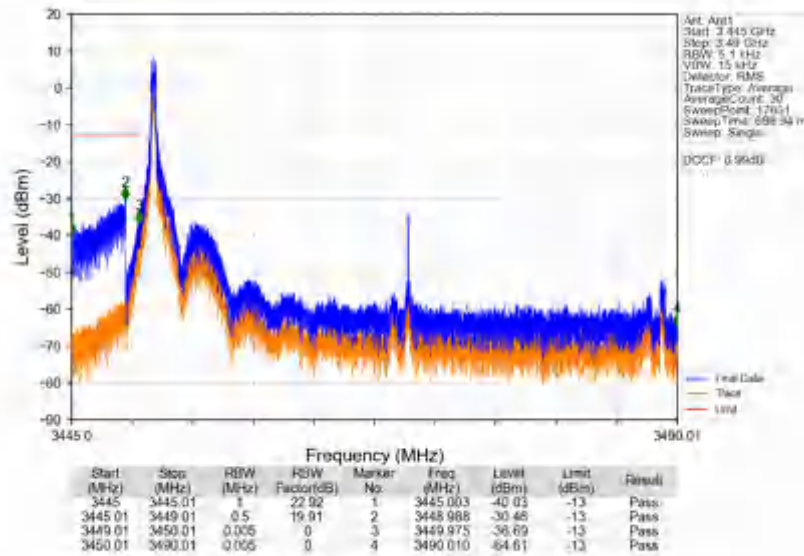


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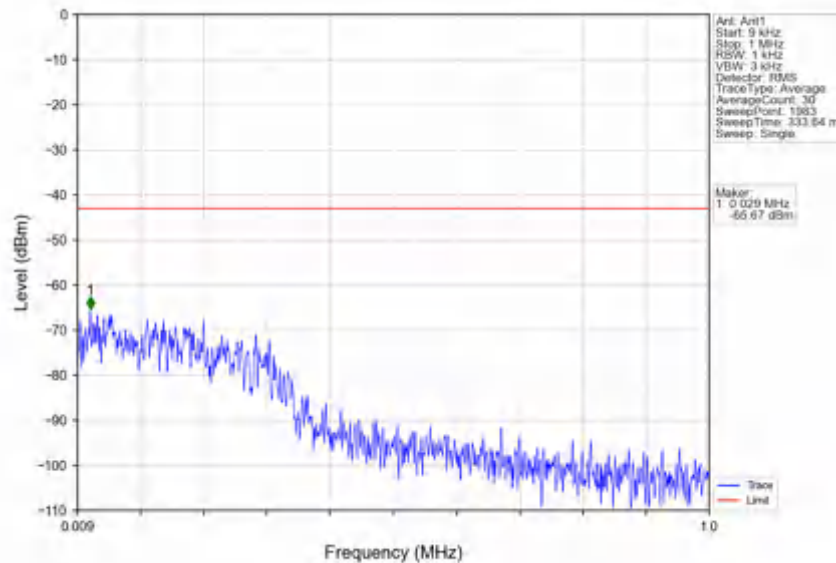
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n78e\_30kHz\_SISO\_NTV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Edge\_1RB\_Left



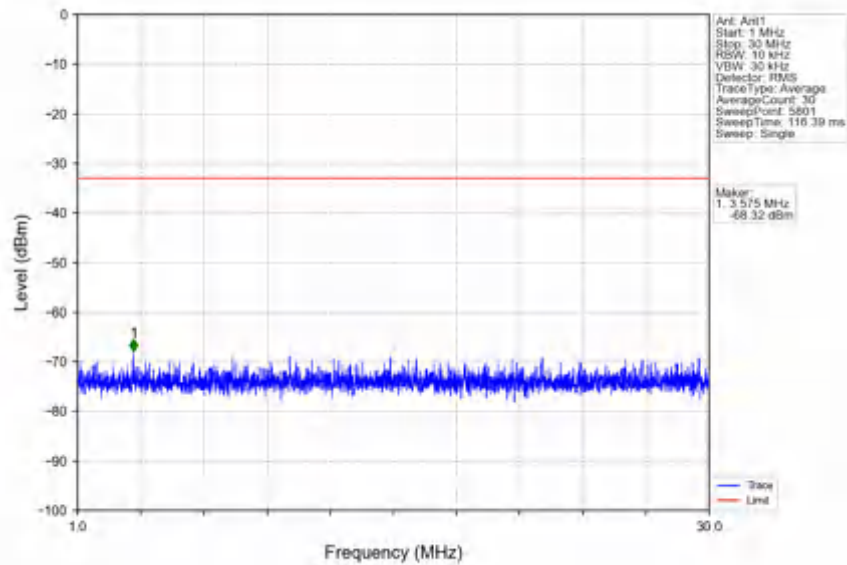
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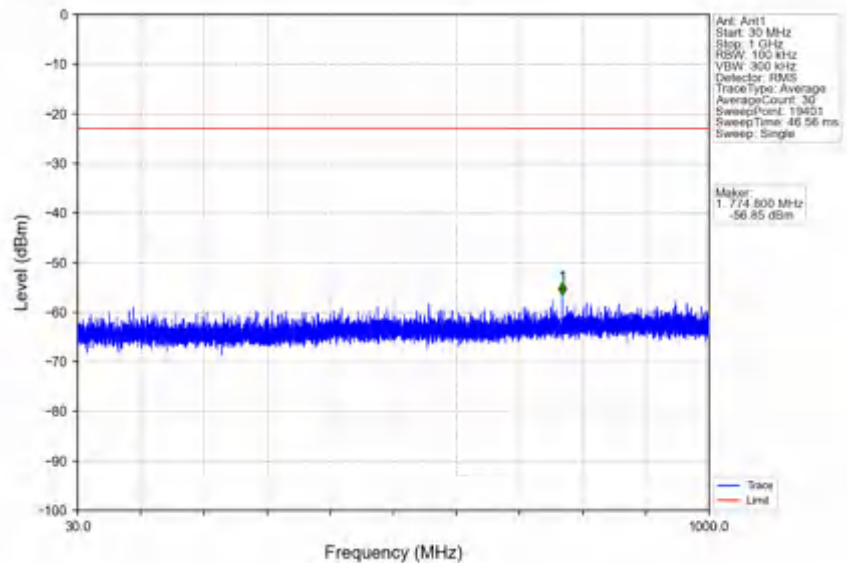
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n78e\_30kHz\_SISO\_NTV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Edge\_1RB\_Left



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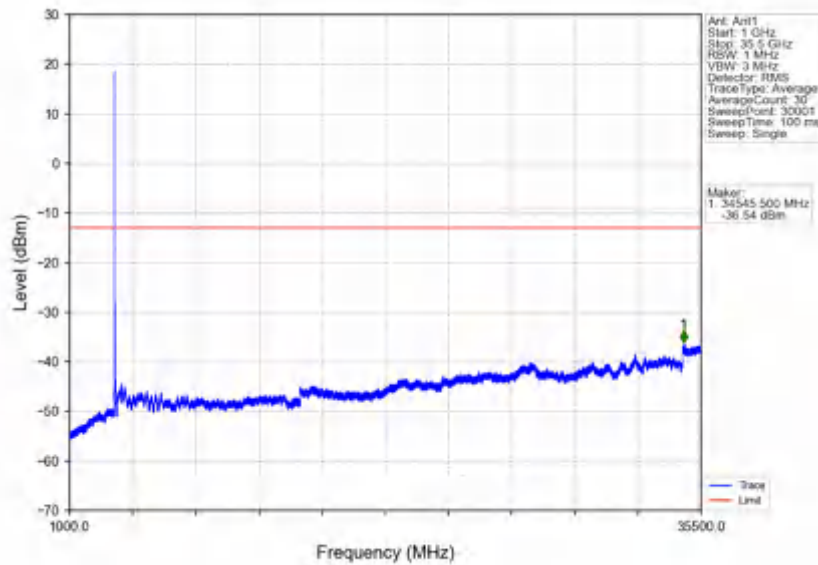


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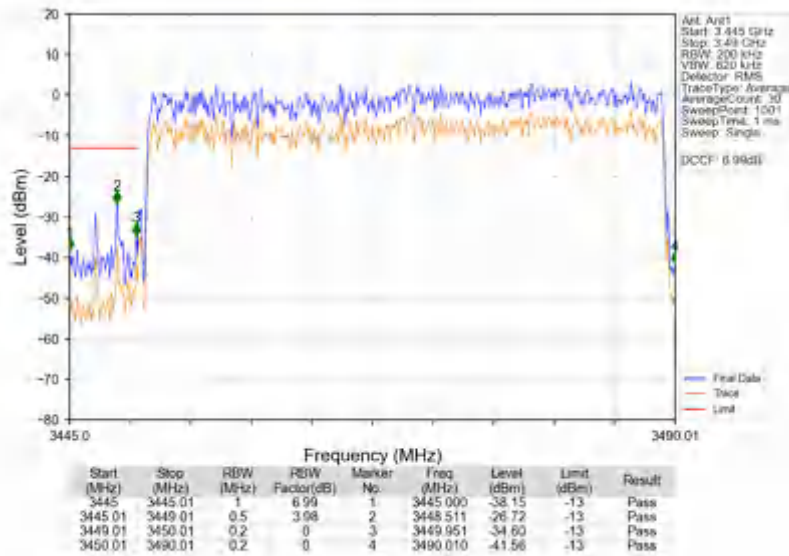
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n78e\_30kHz\_SISO\_NTV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Edge\_1RB\_Left



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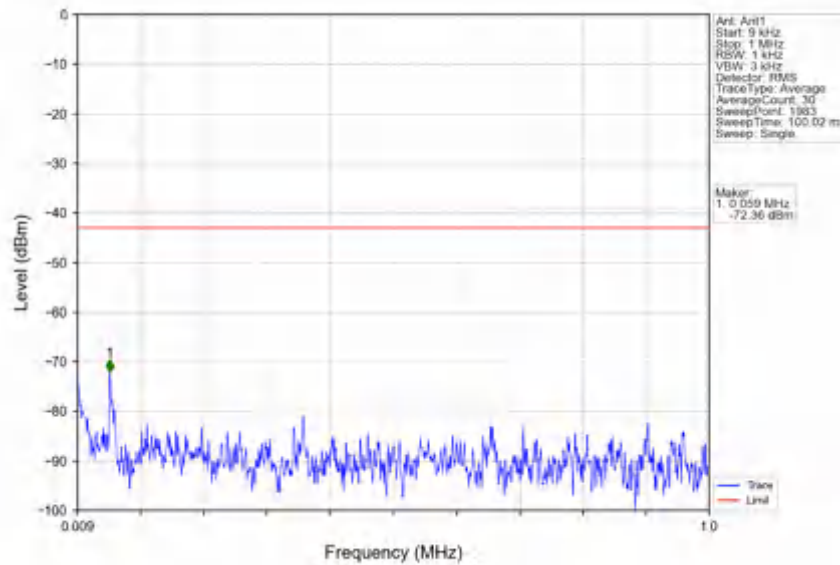


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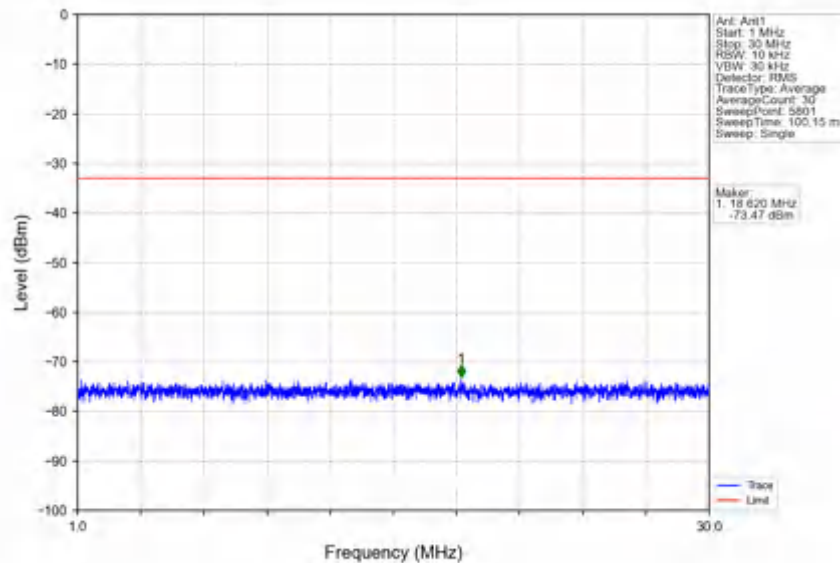
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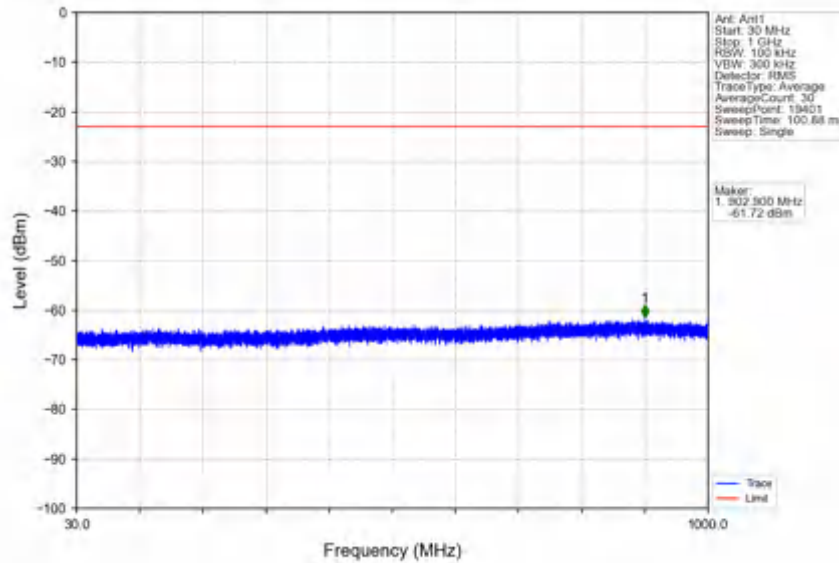
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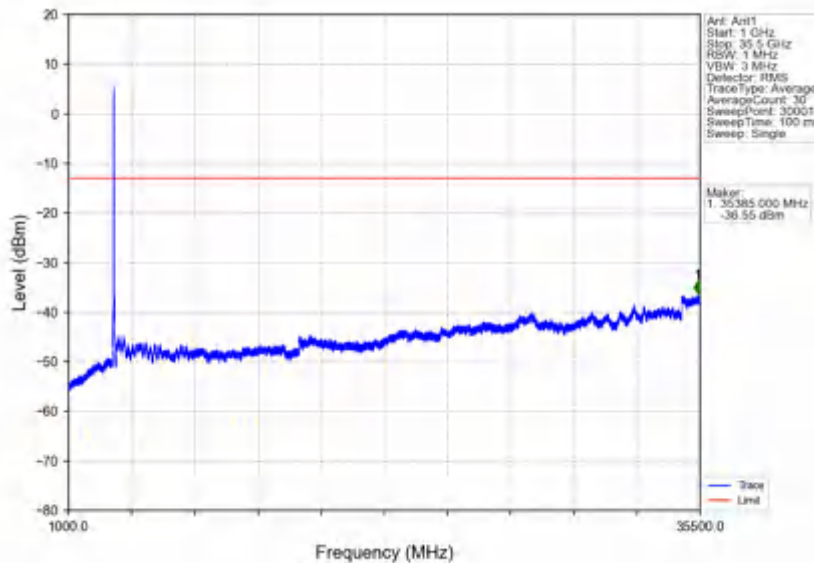
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3470.01MHz\_Outer\_Full



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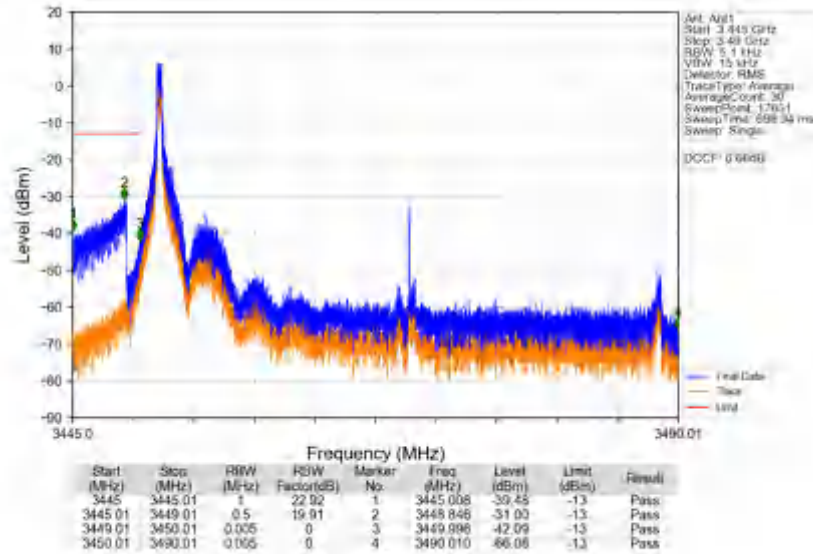


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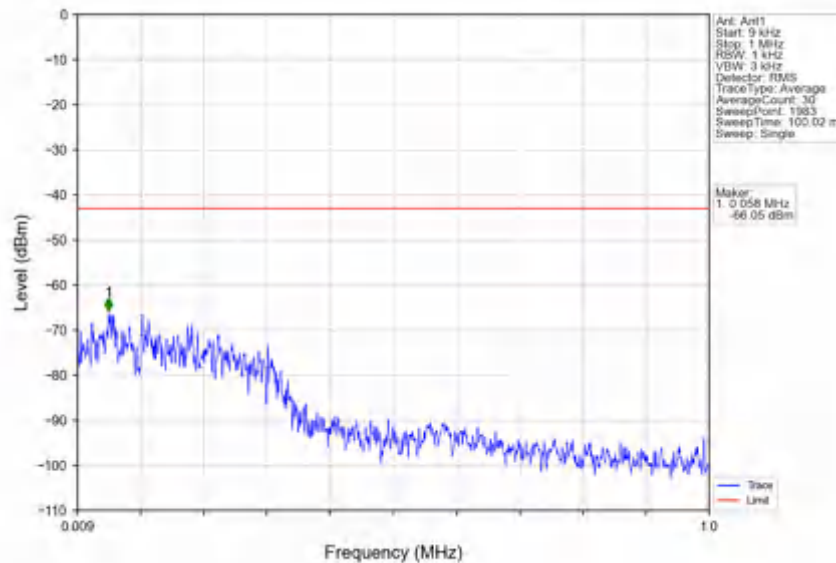
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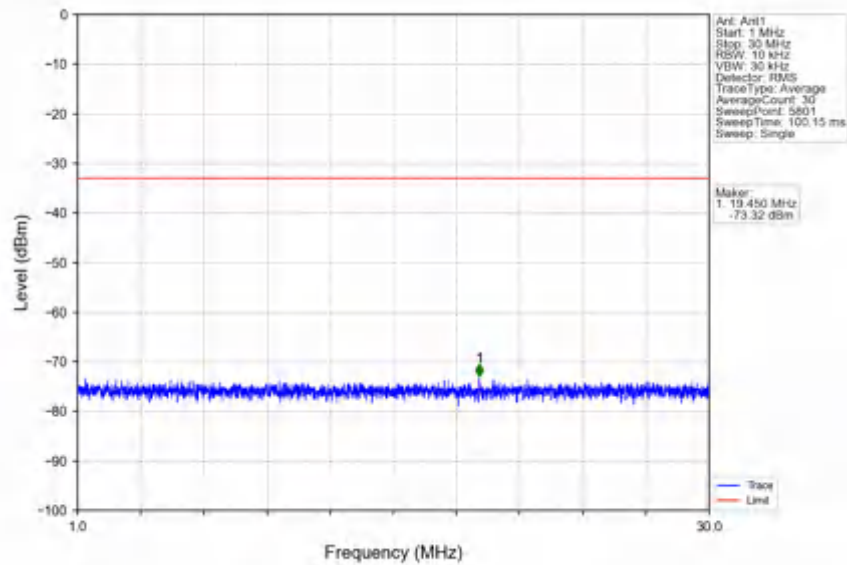
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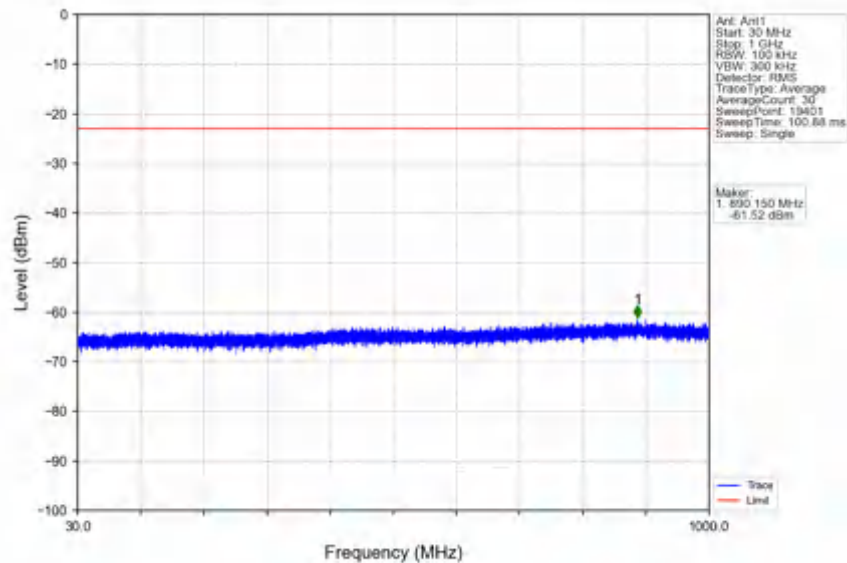
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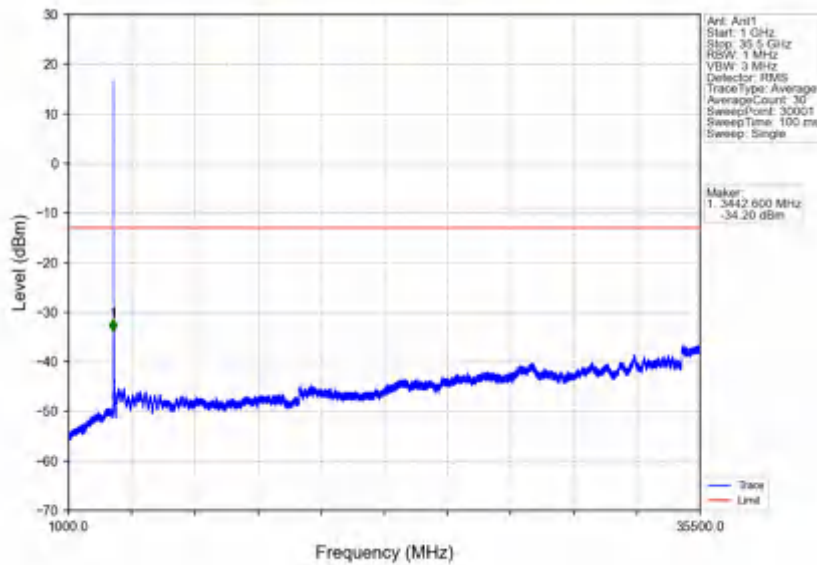
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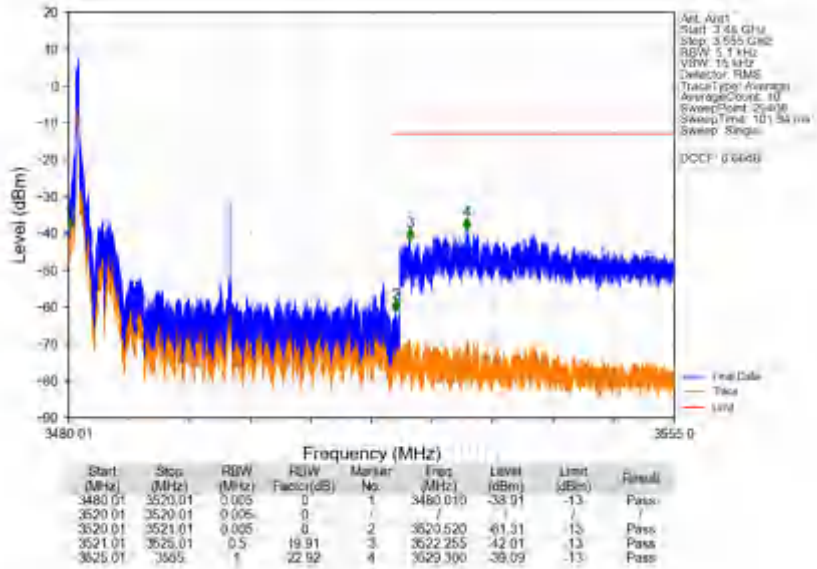
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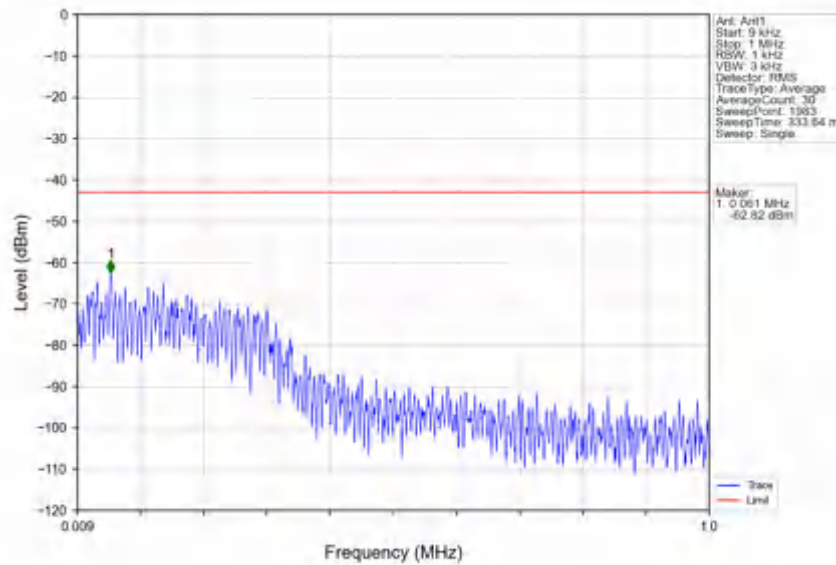
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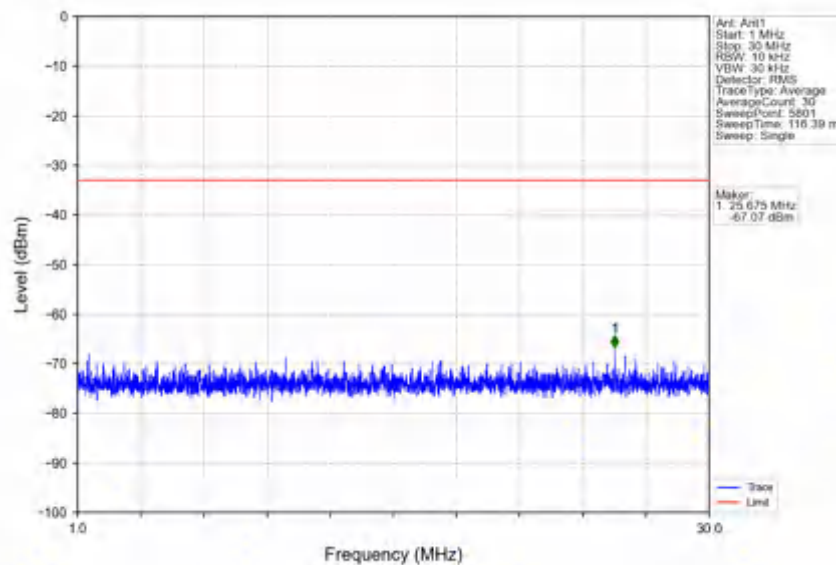
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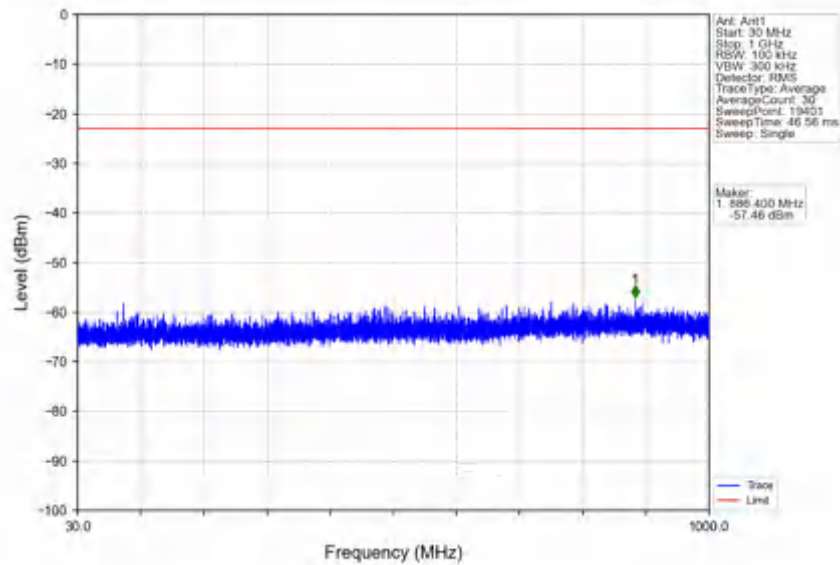
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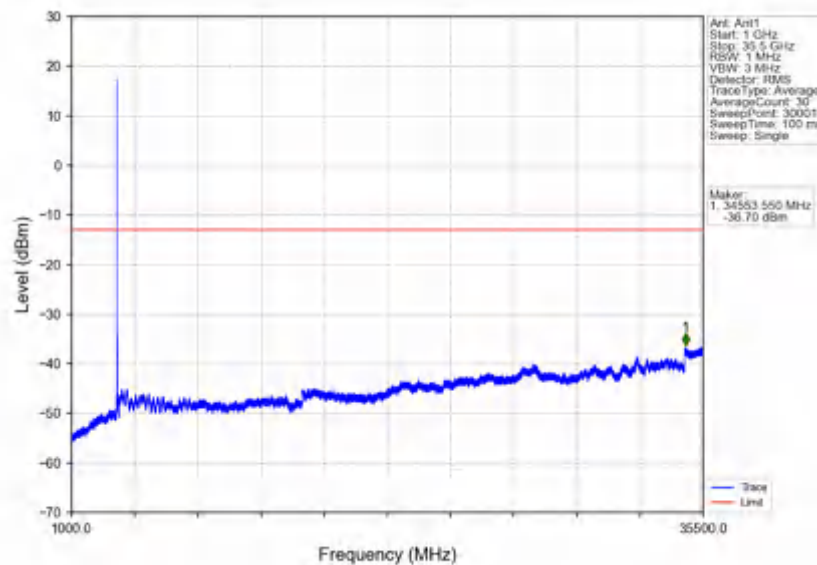
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 0513-129732000 0513-12727000 400-018-9999

n78e\_30kHz\_SISO\_NTVV\_40MHz\_CP-OFDM QPSK\_3500.01MHz\_Edge\_1RB\_Left



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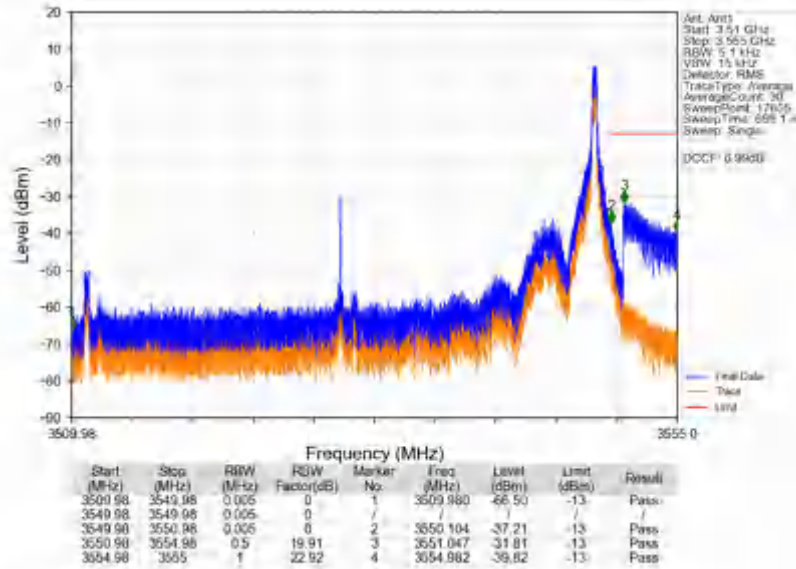


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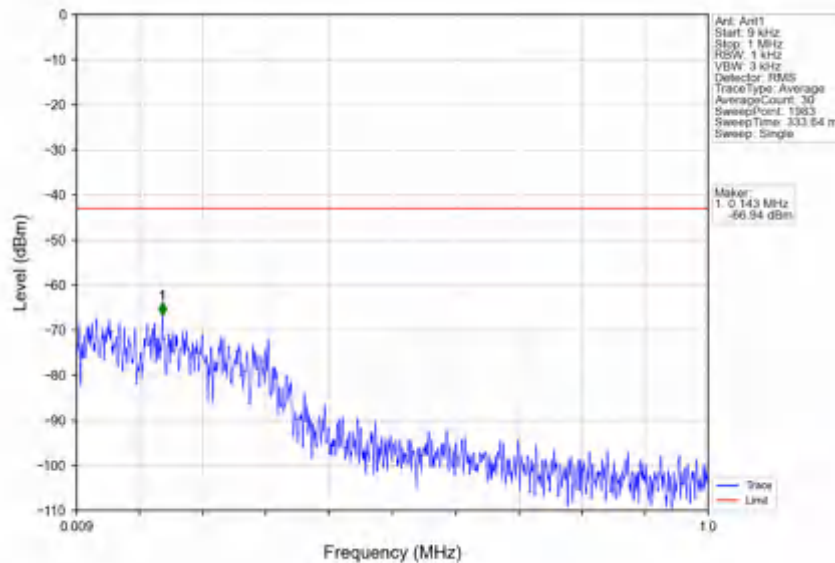
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n78e\_30kHz\_SISO\_NTV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right



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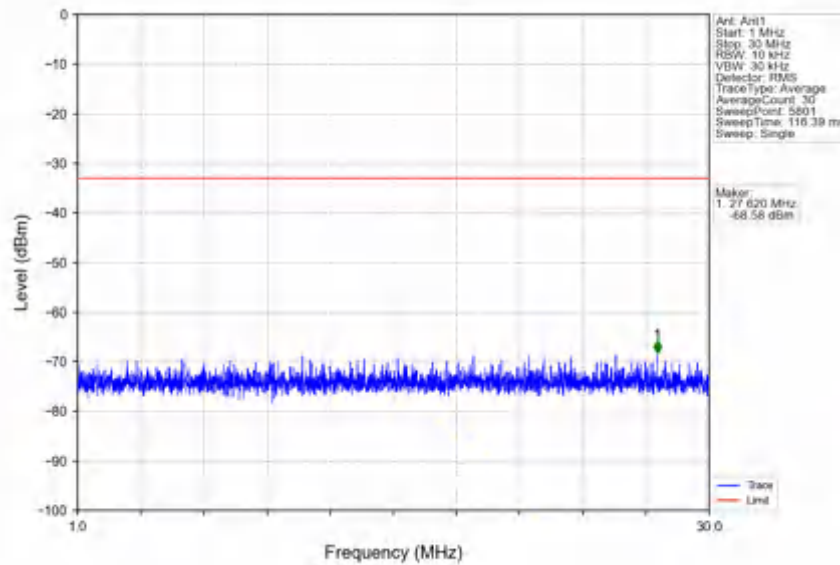


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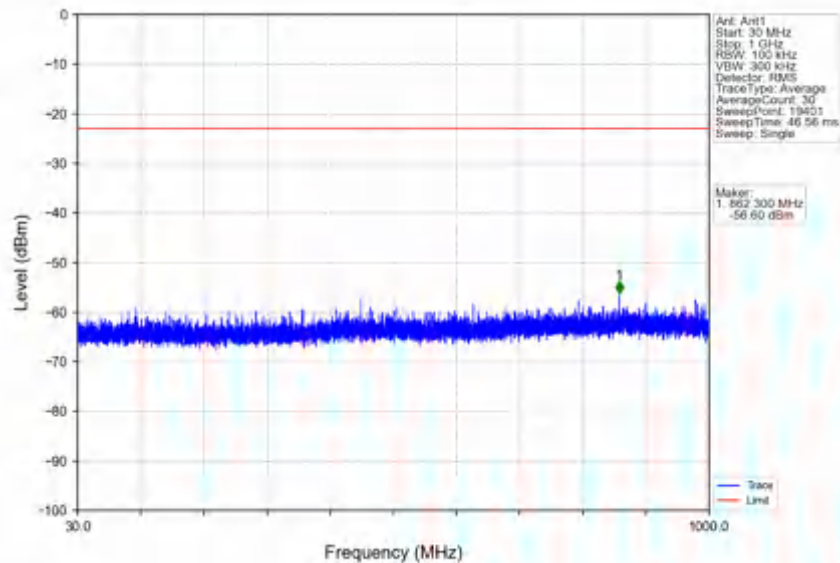
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 地址: 江苏·昆山创新产业园伟业路10号 邮编: 215300

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 Phone: +86-512-77772000 Fax: +86-512-77772000 400-018-8000

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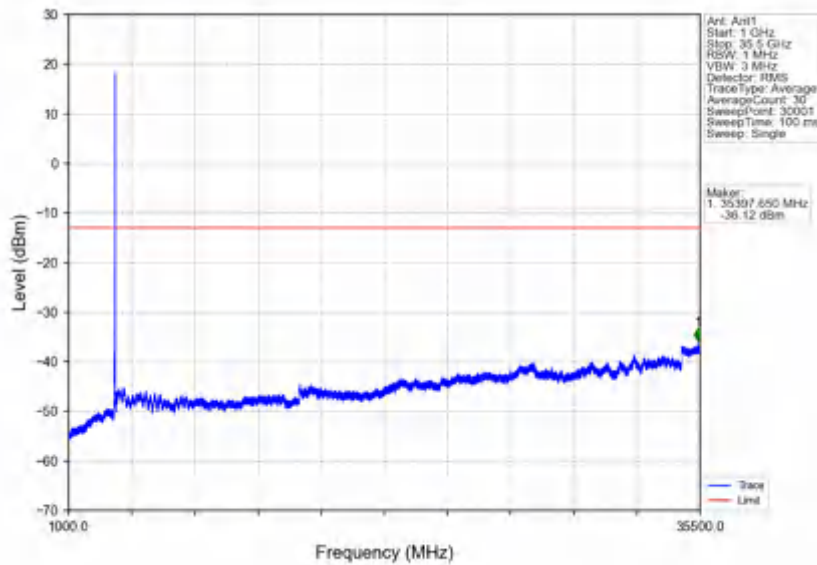
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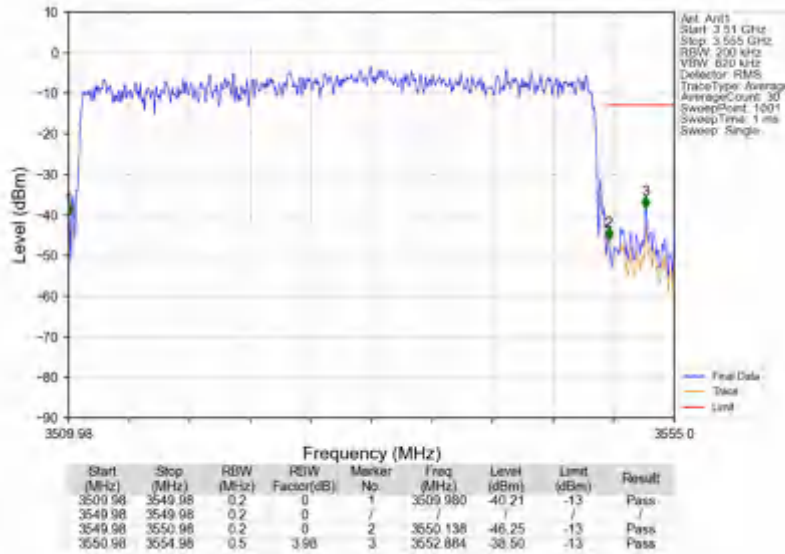
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Edge\_1RB\_Right



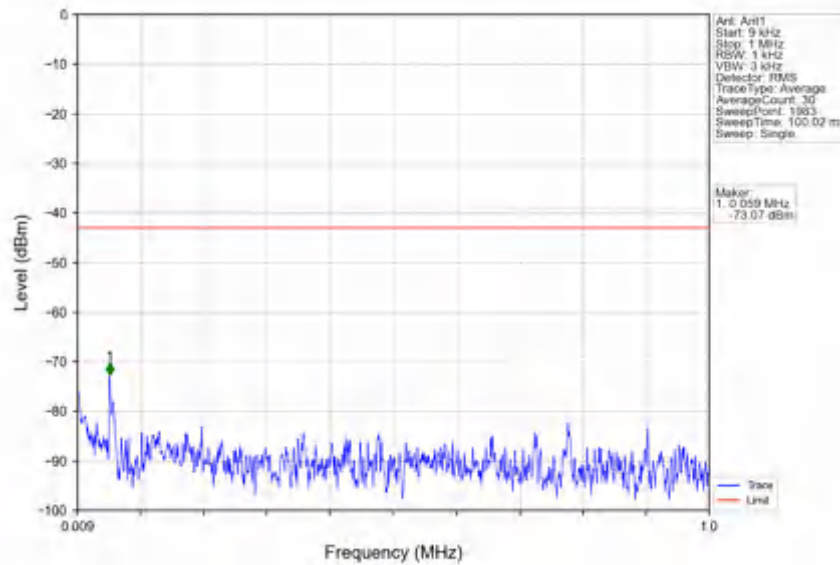
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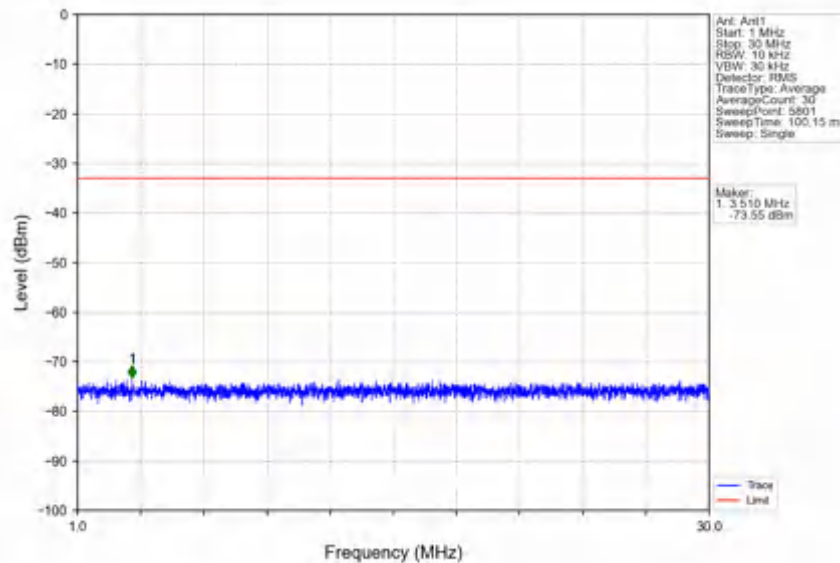
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Outer\_Full



n78e\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Outer\_Full

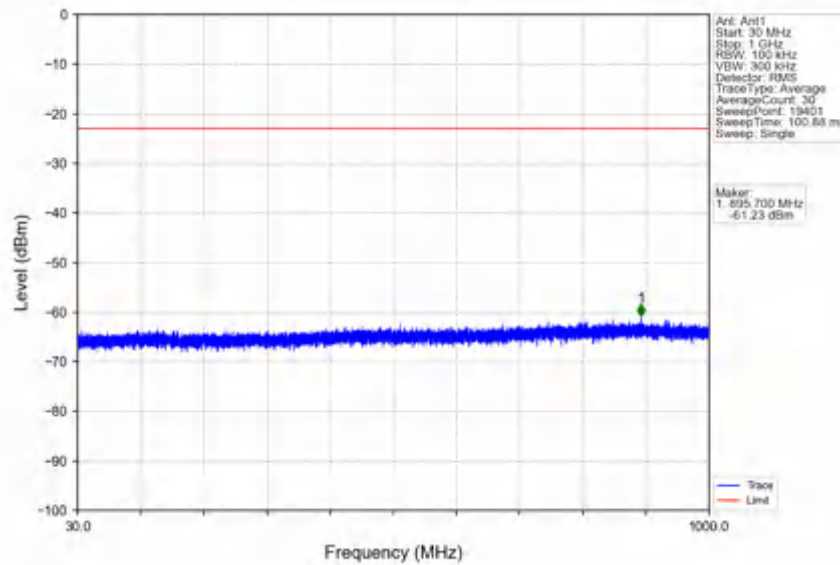


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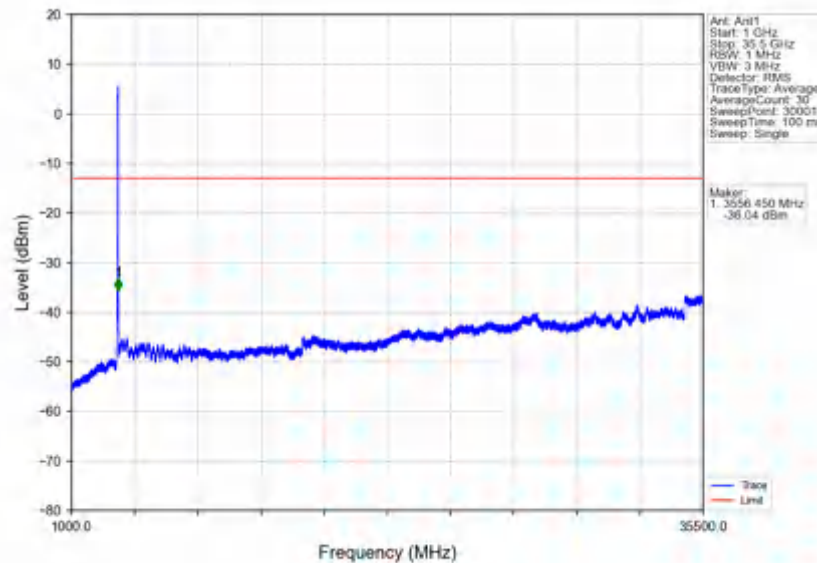
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Outer\_Full



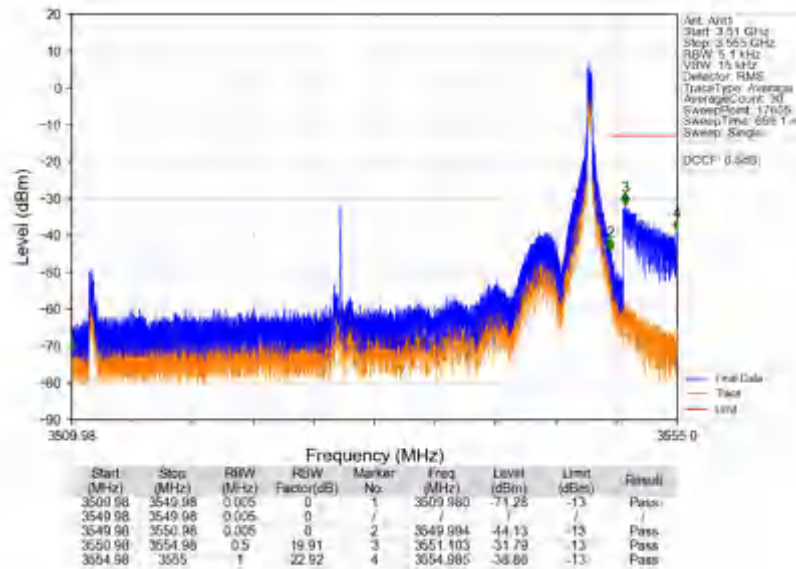
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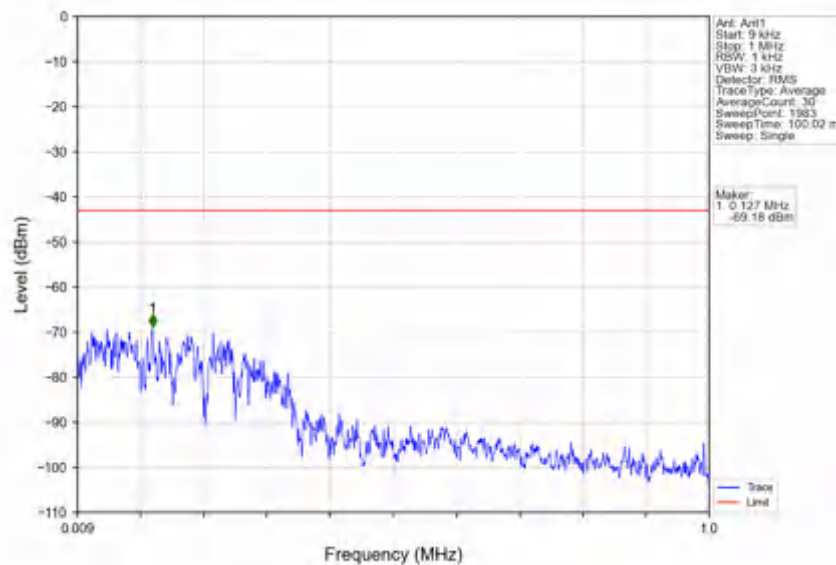
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 电话: +86-512-87508663 传真: +86-512-87508664 网站: www.sgs.com.cn

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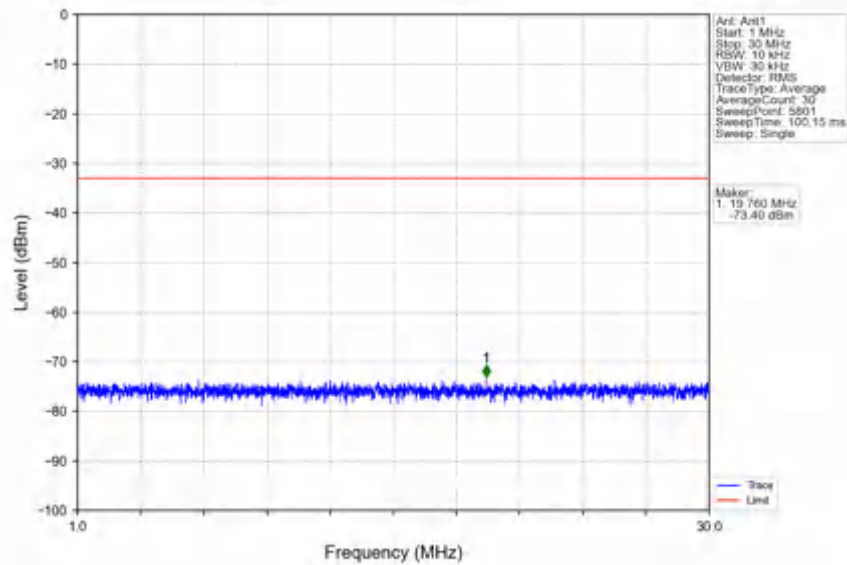
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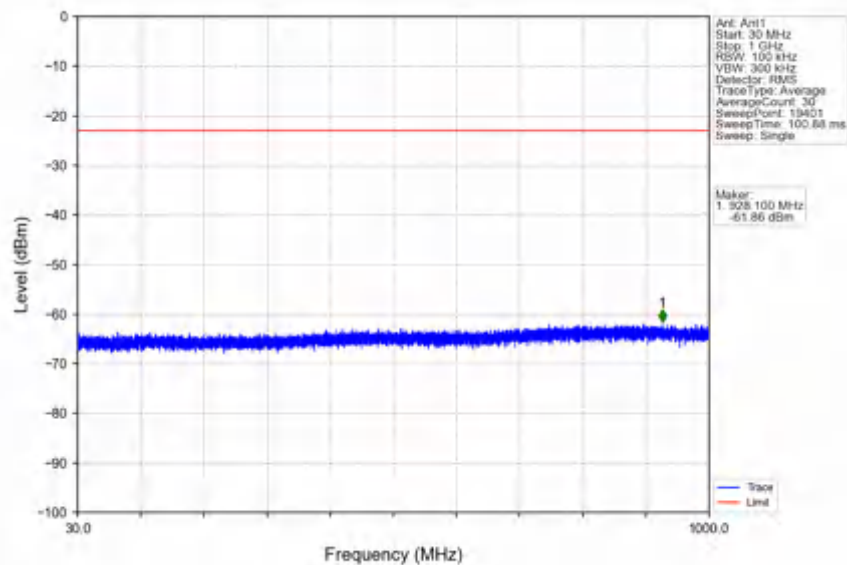
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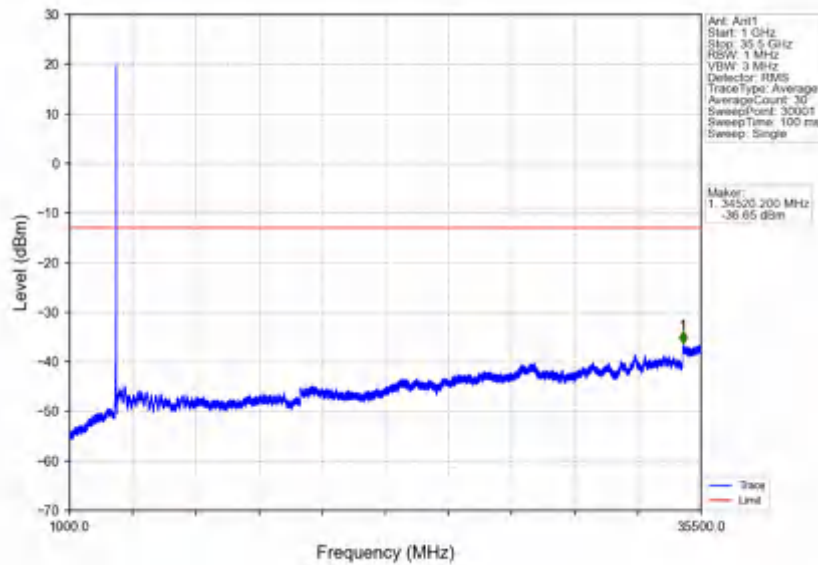
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n78e\_30kHz\_SISO\_NTNV\_40MHz\_CP-OFDM QPSK\_3529.98MHz\_Inner\_1RB\_Right



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9.14 30k\_SISO\_50MHz\_NTNV

9.14.1 Test Result

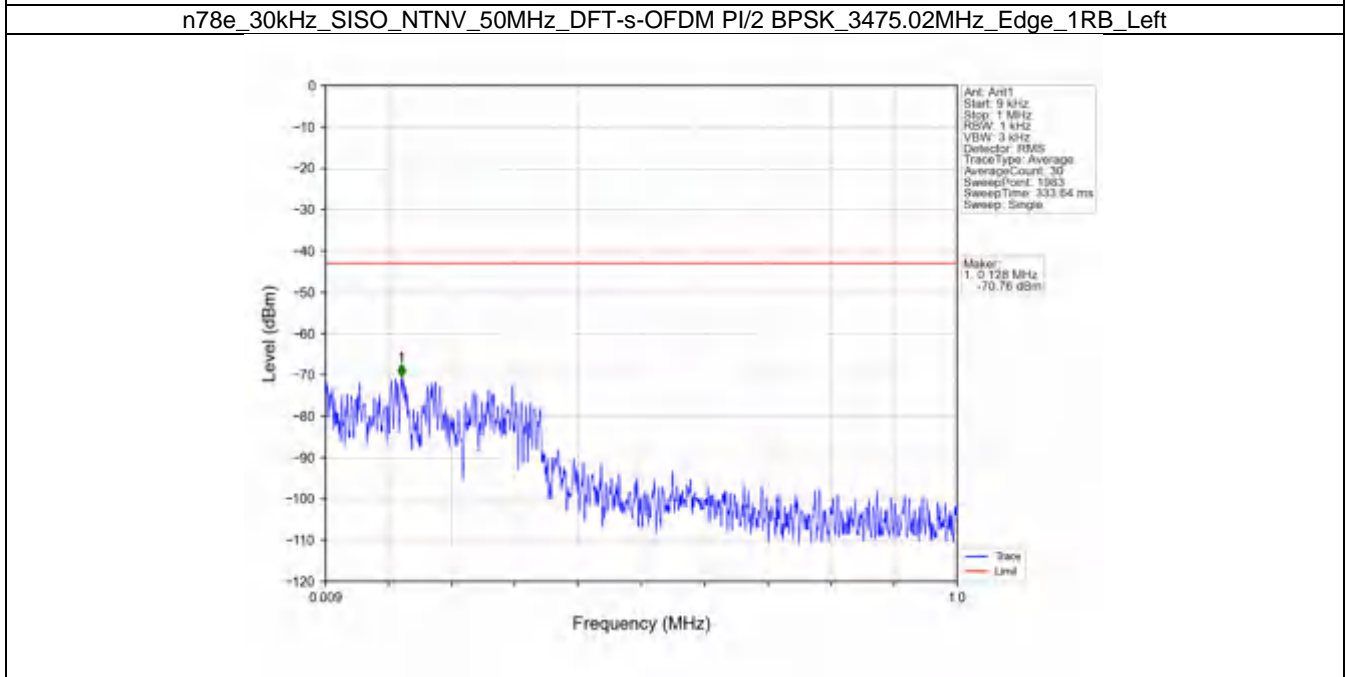
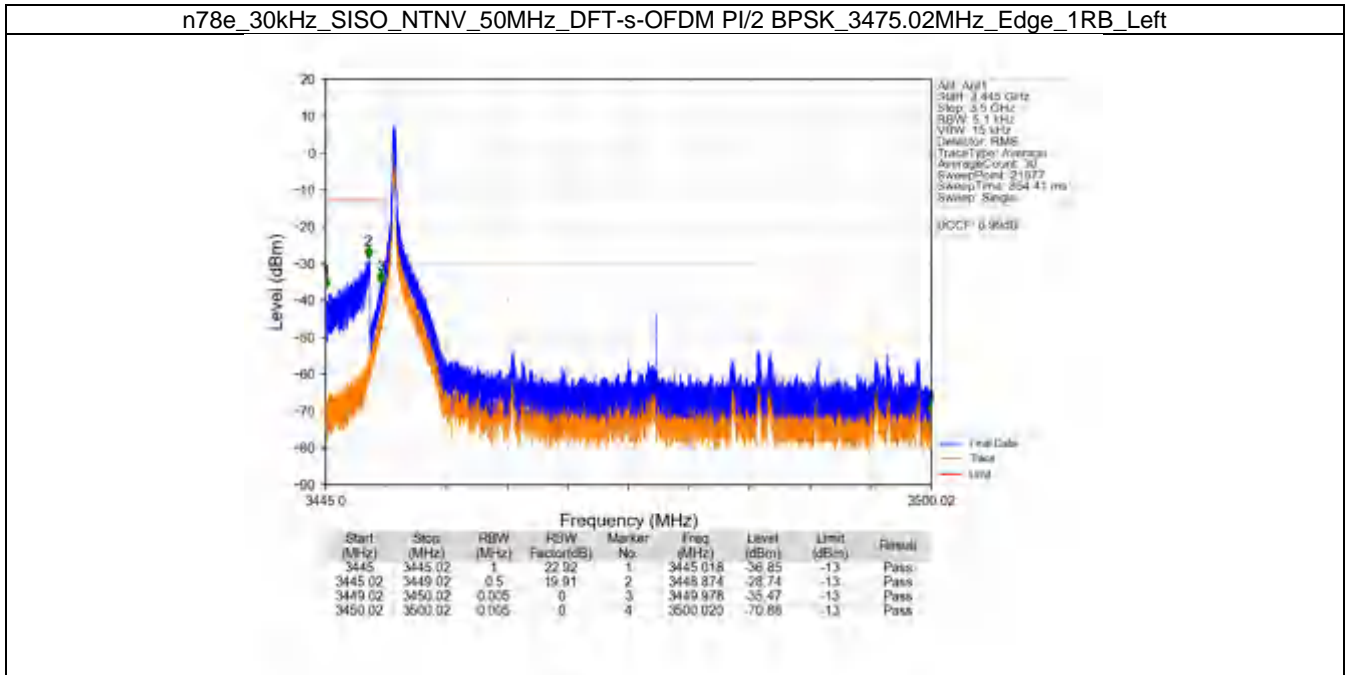
5G NR n78e SCS=30kHz SISO 50MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict	
			Ant1	Ant2	Sum		Limit
DFT-s-OFDM PI/2 BPSK	3475.02	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		3525	Edge_1RB_Right	Refer To Test Graph			Pass
			Outer_Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3475.02	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		3525	Edge_1RB_Right	Refer To Test Graph			Pass
			Outer_Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3475.02	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph			Pass	
		3525	Edge_1RB_Right	Refer To Test Graph			Pass
			Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Right	Refer To Test Graph			Pass	



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 400-12273200 400-12272766 400-12273200

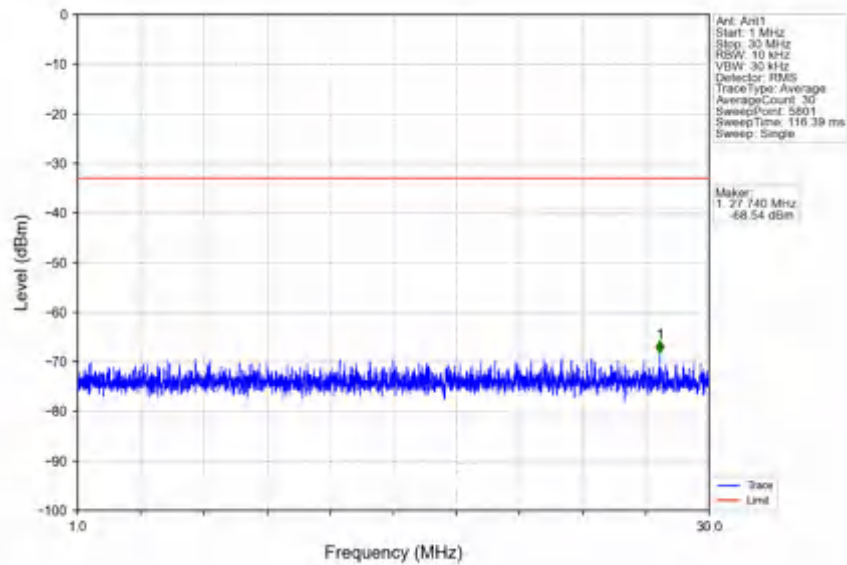
9.14.2 Test Graph



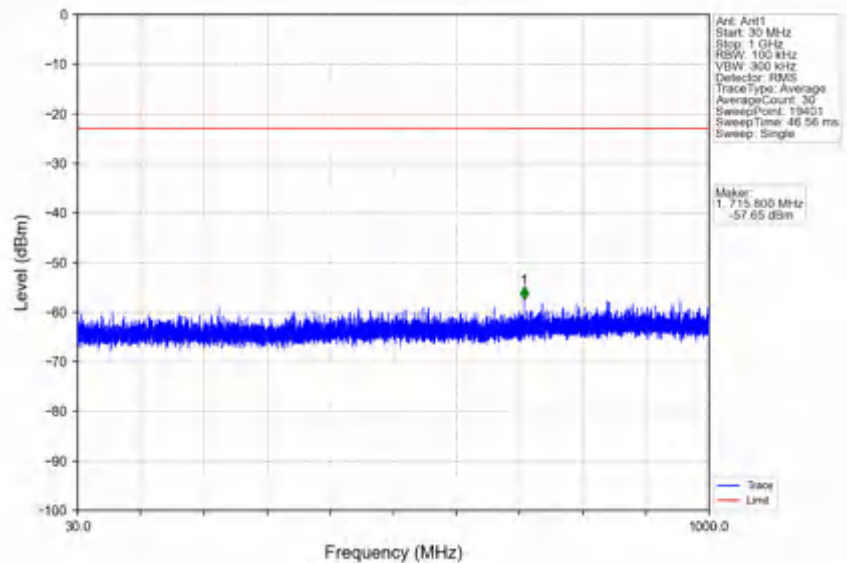
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n78e\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Edge\_1RB\_Left



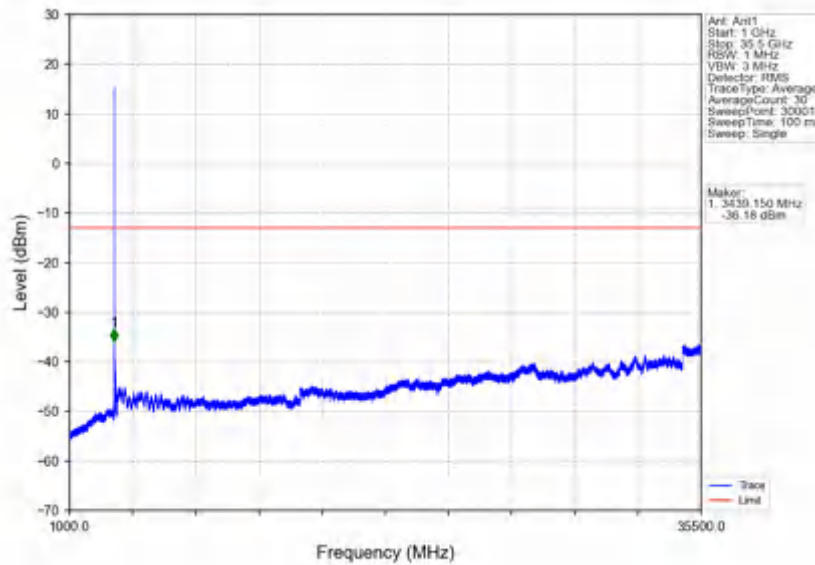
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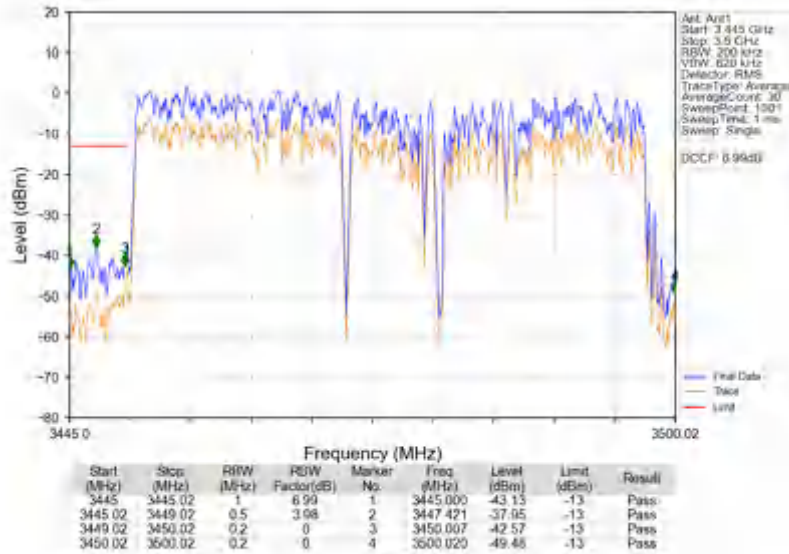
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n78e\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM PI/2 BPSK\_3475.02MHz\_Edge\_1RB\_Left



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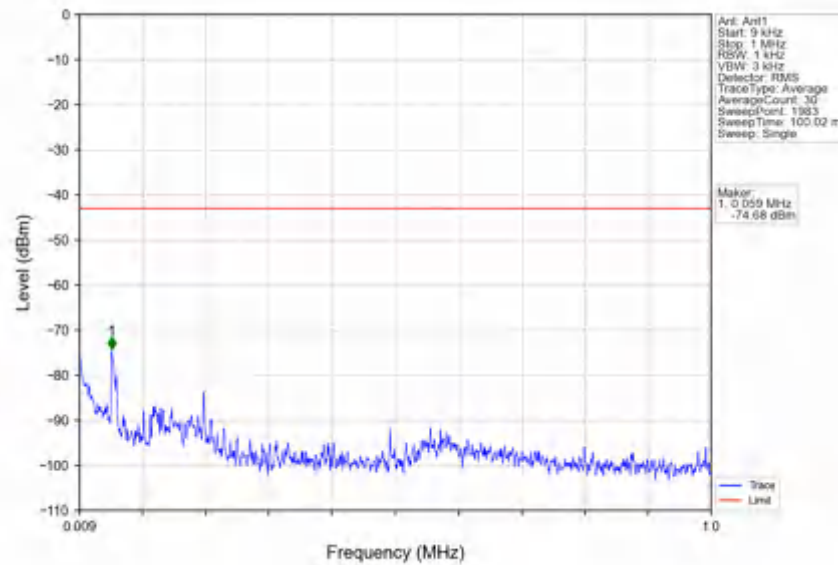


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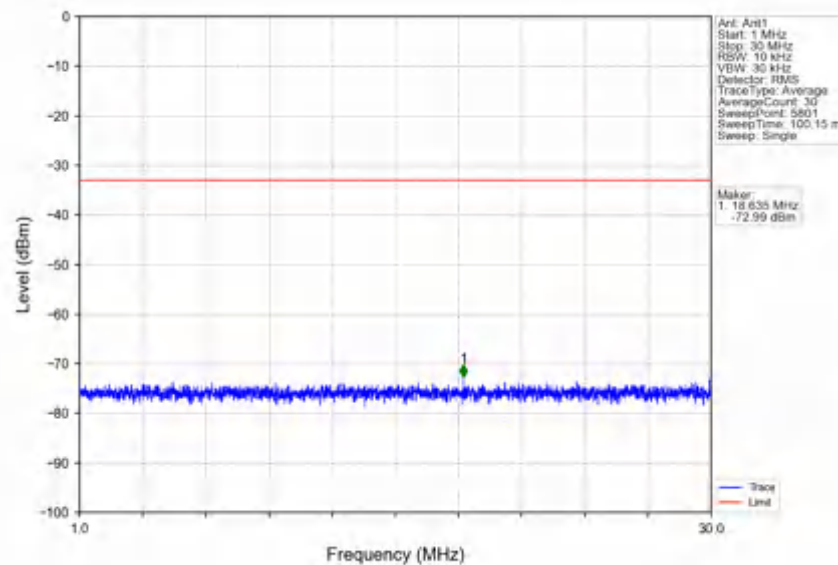
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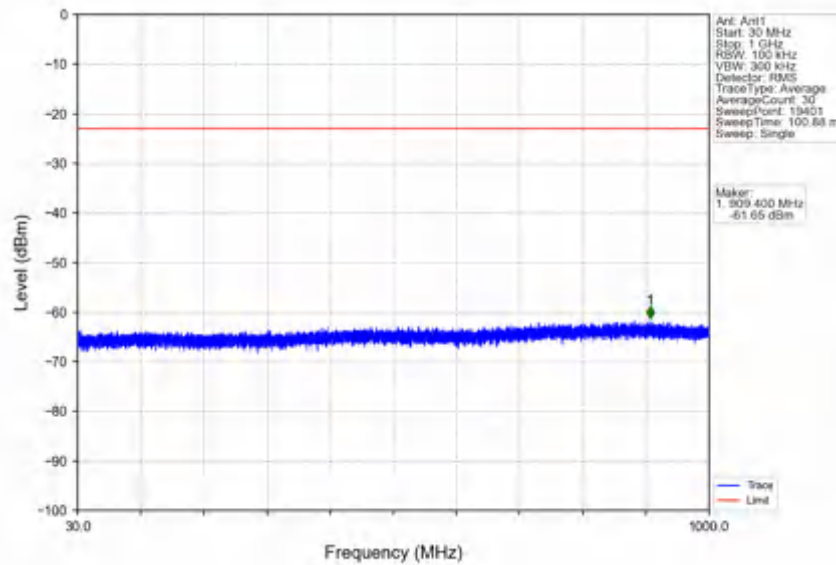
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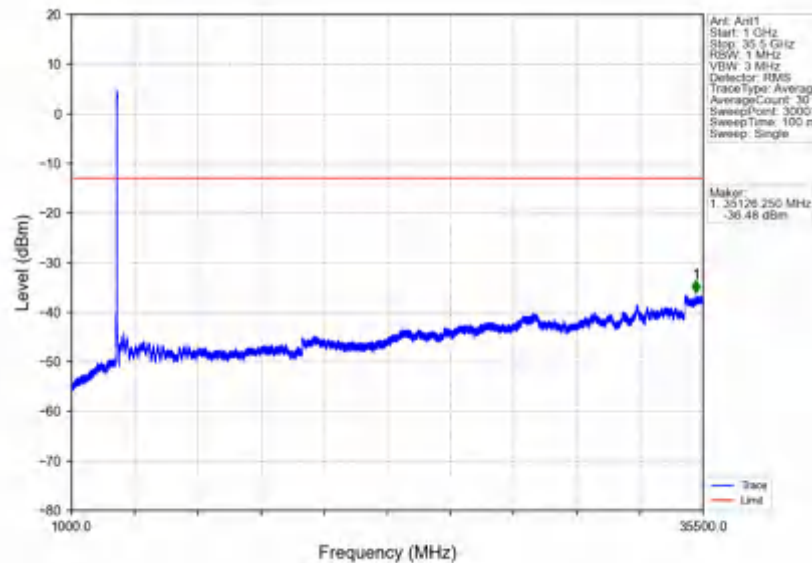
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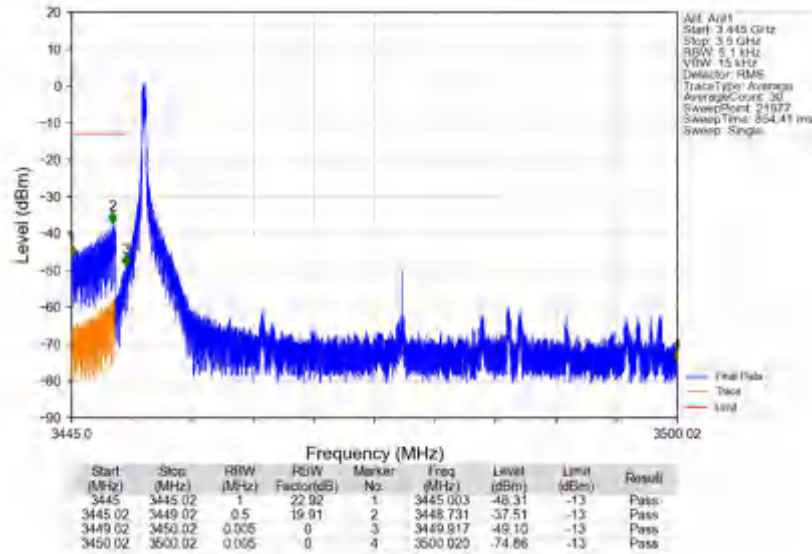


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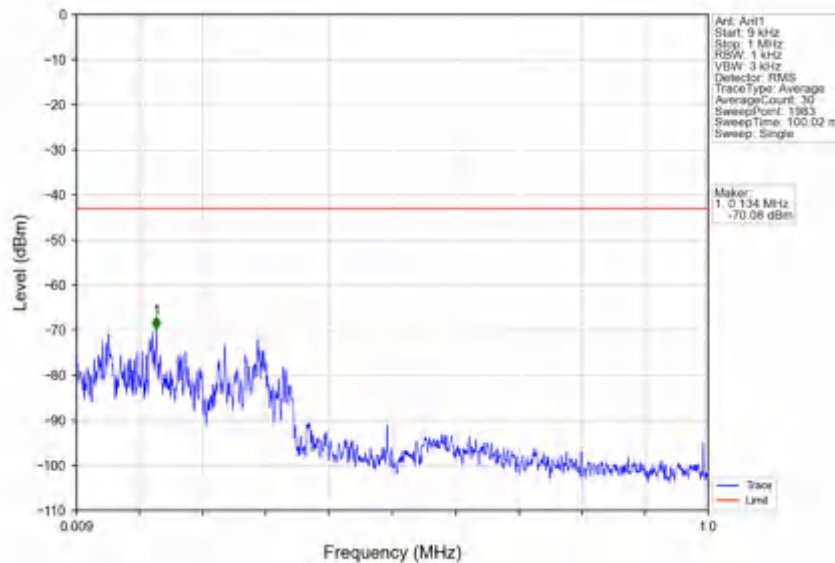
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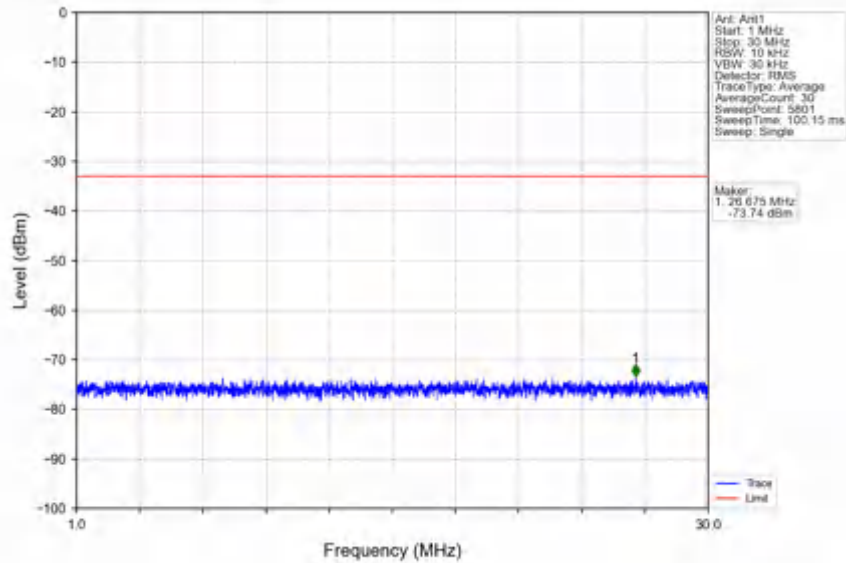
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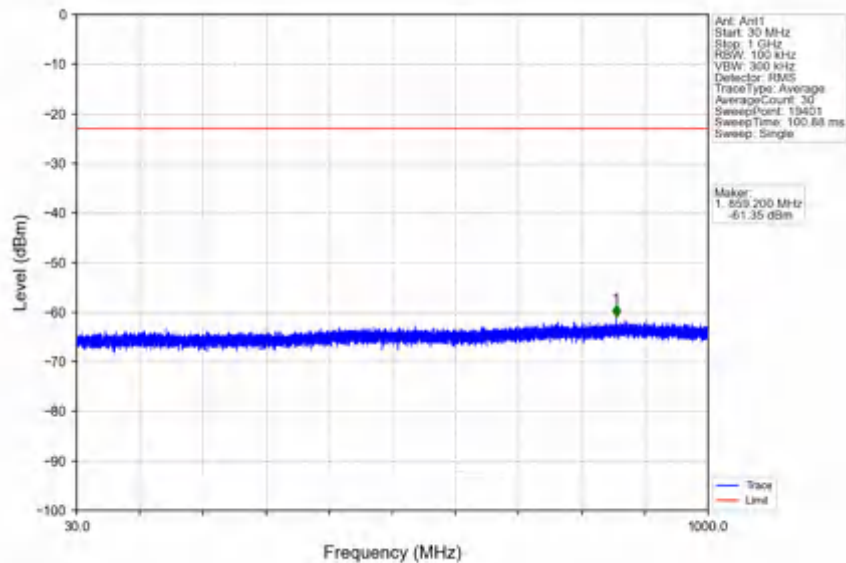
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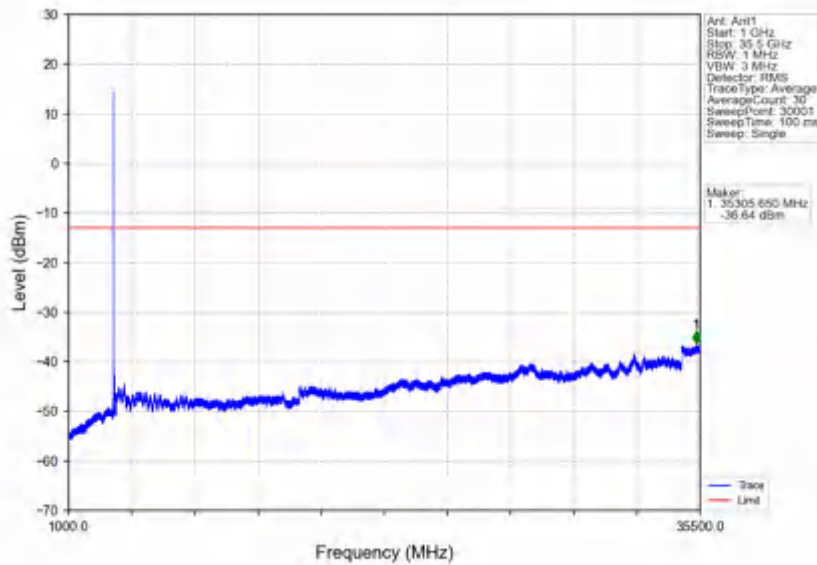


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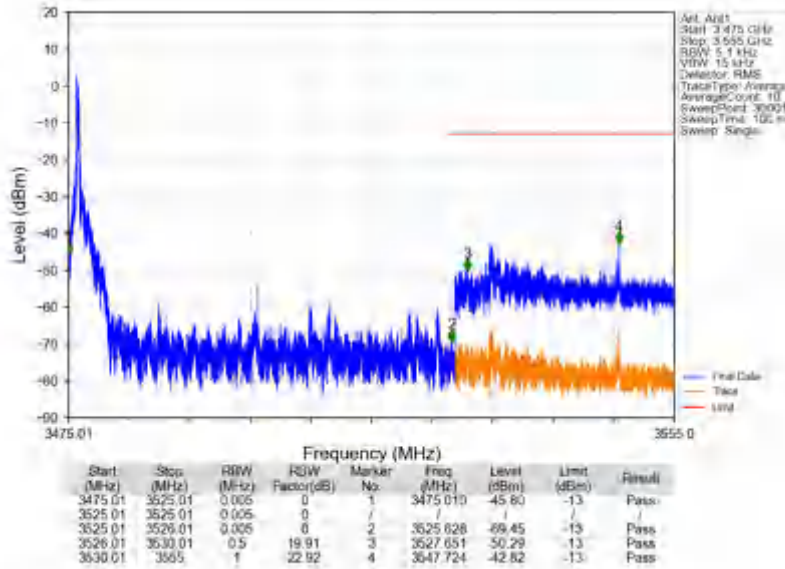
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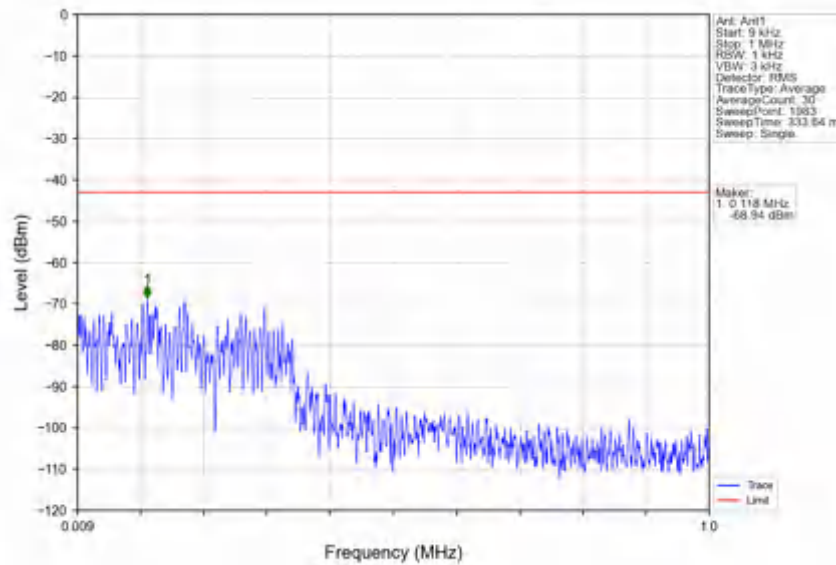
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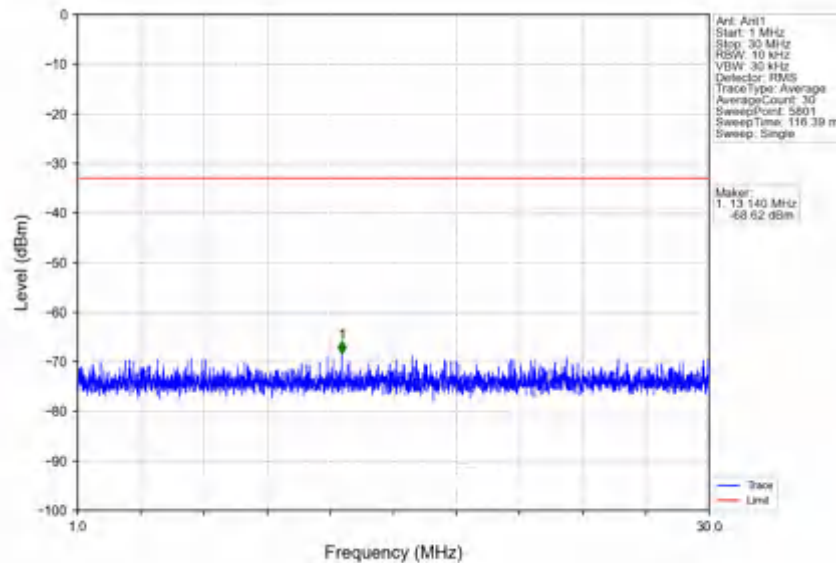
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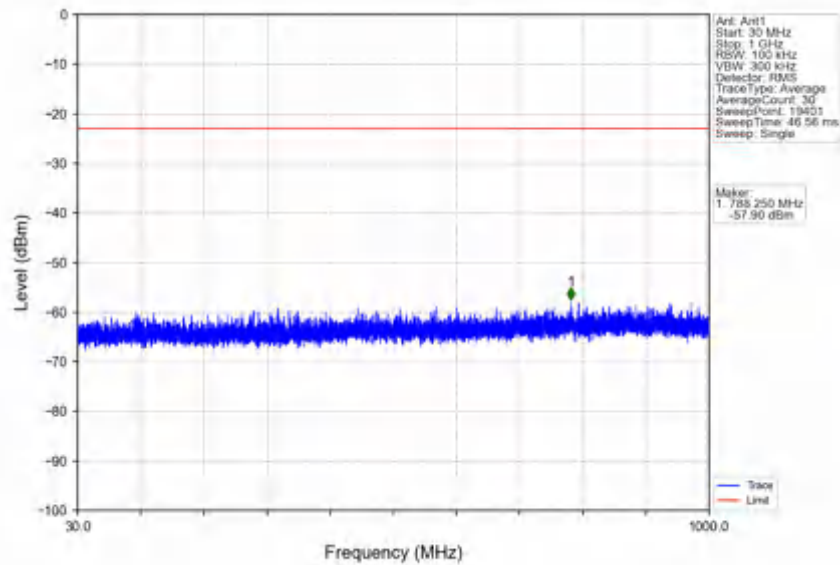
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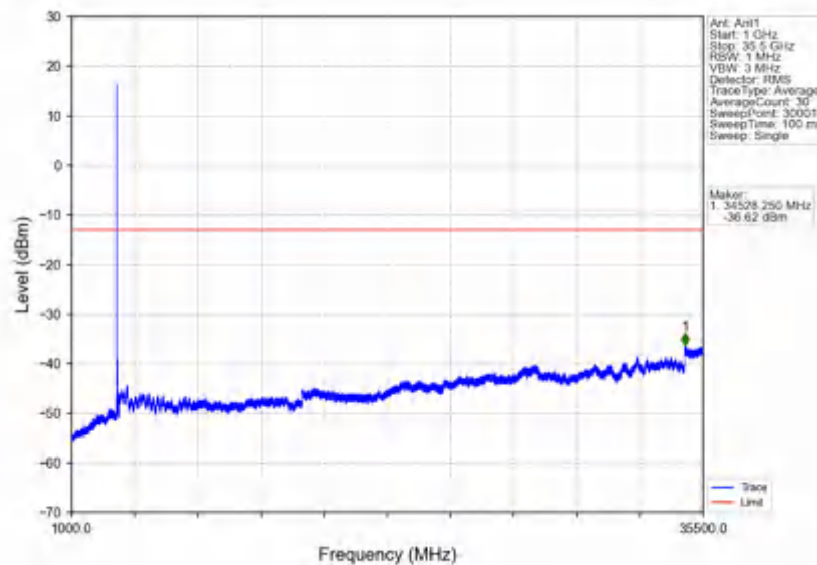
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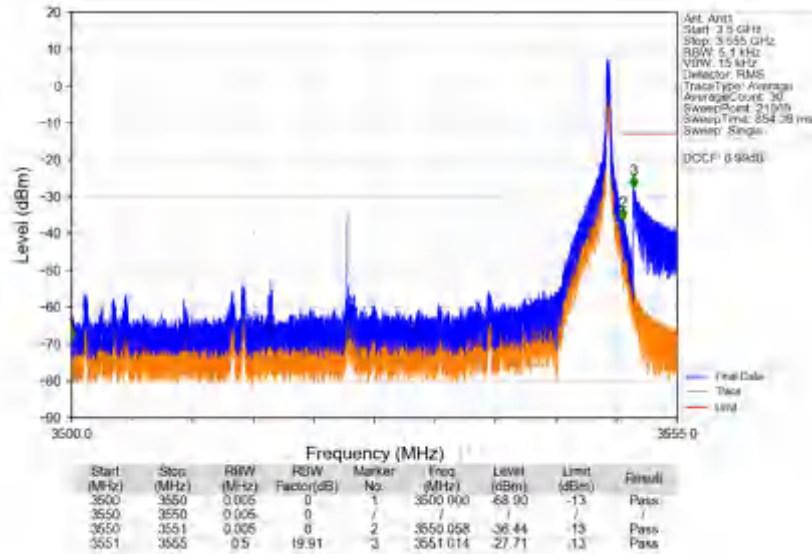


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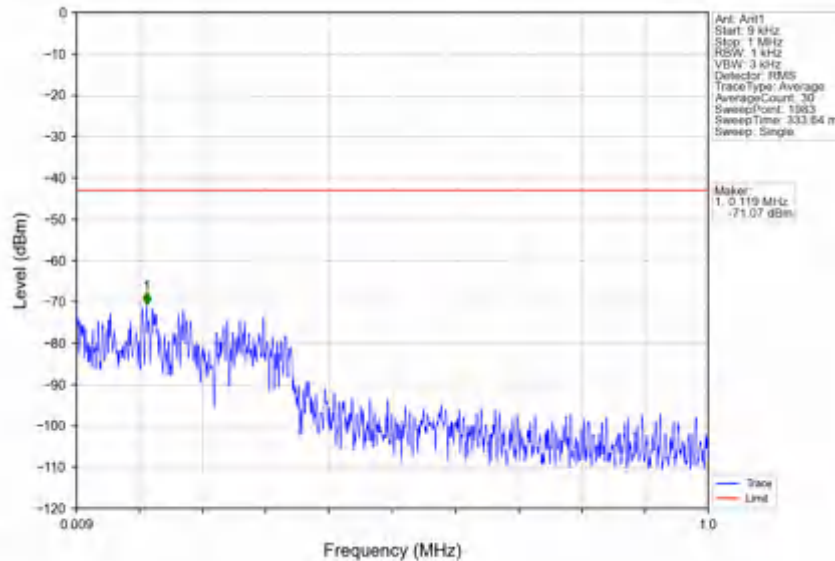
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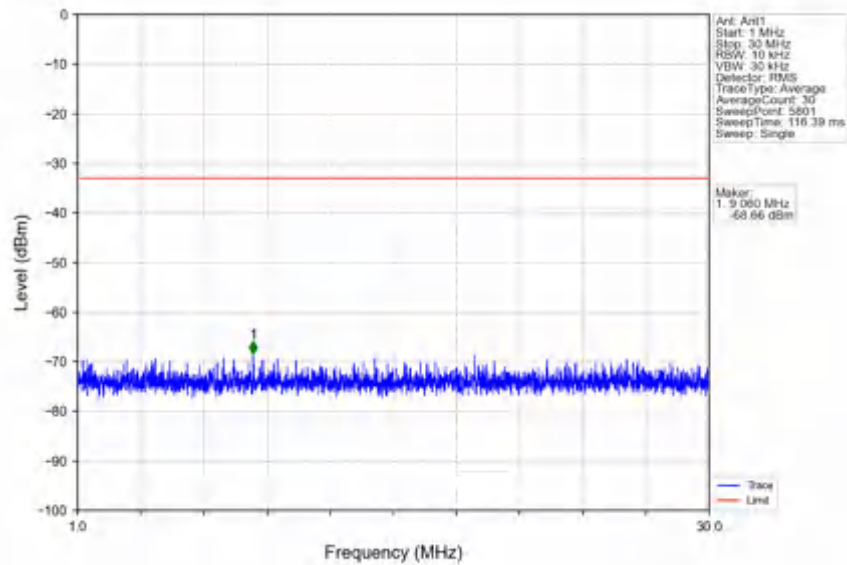


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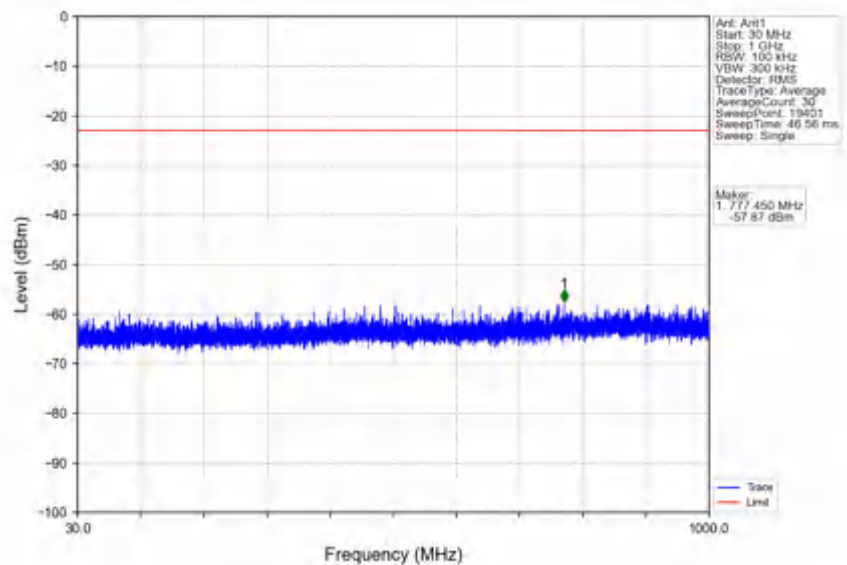
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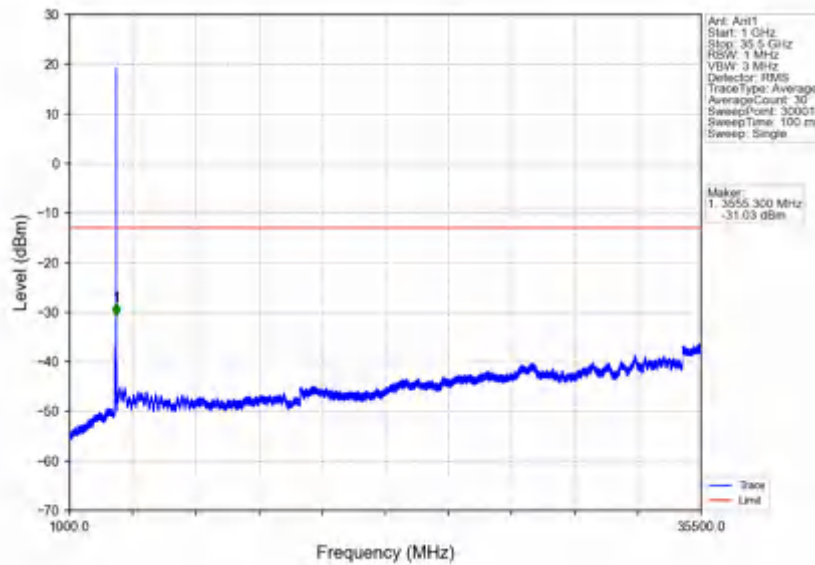
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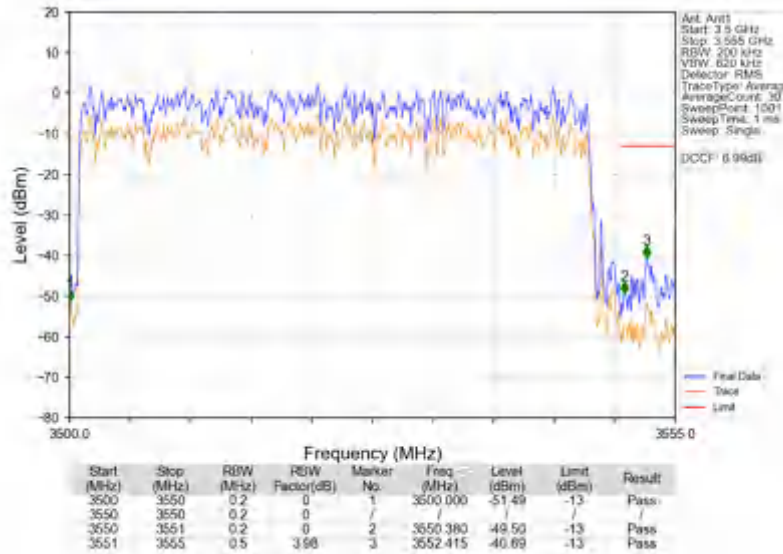
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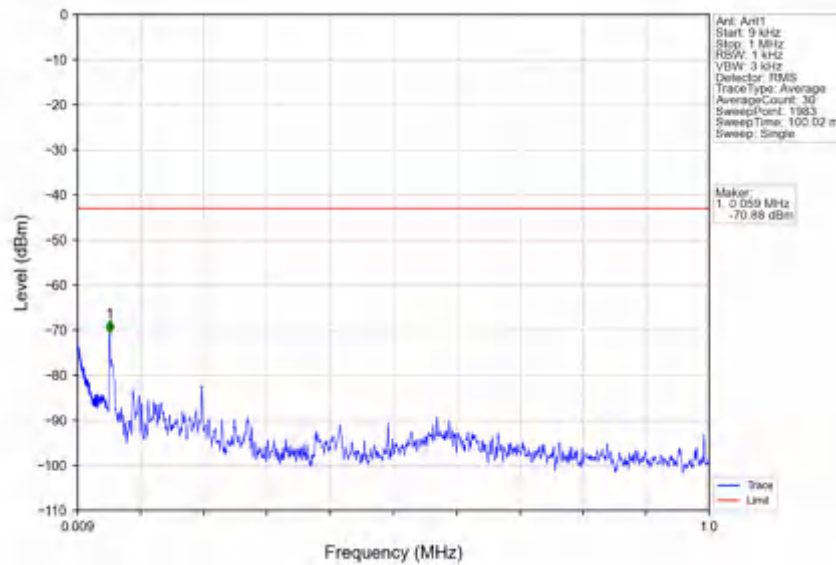
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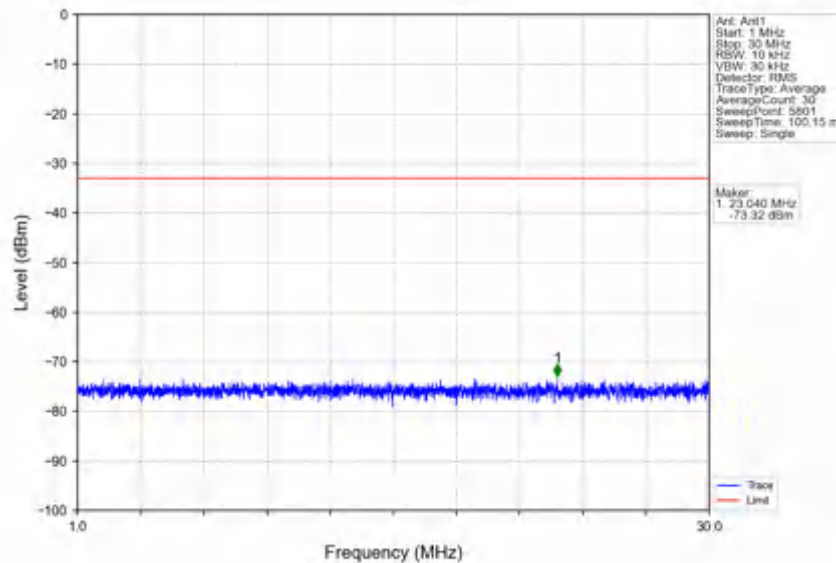
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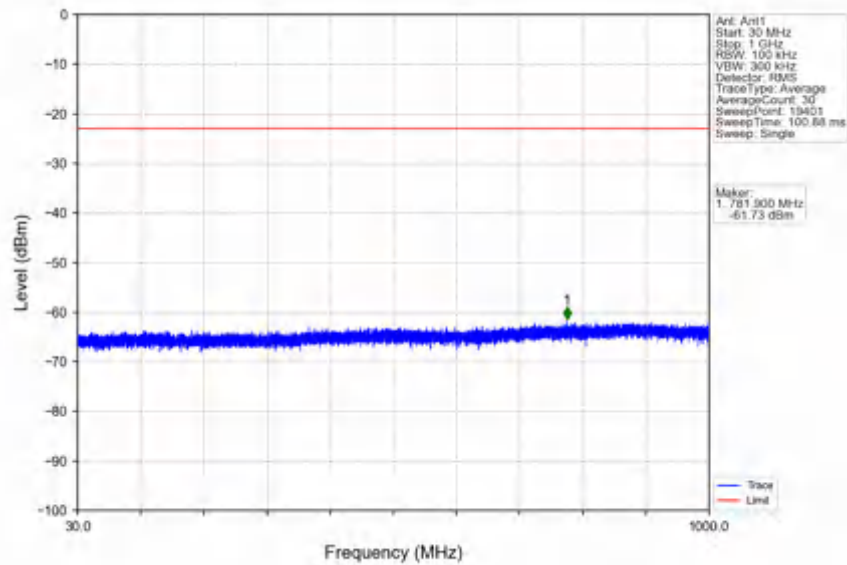
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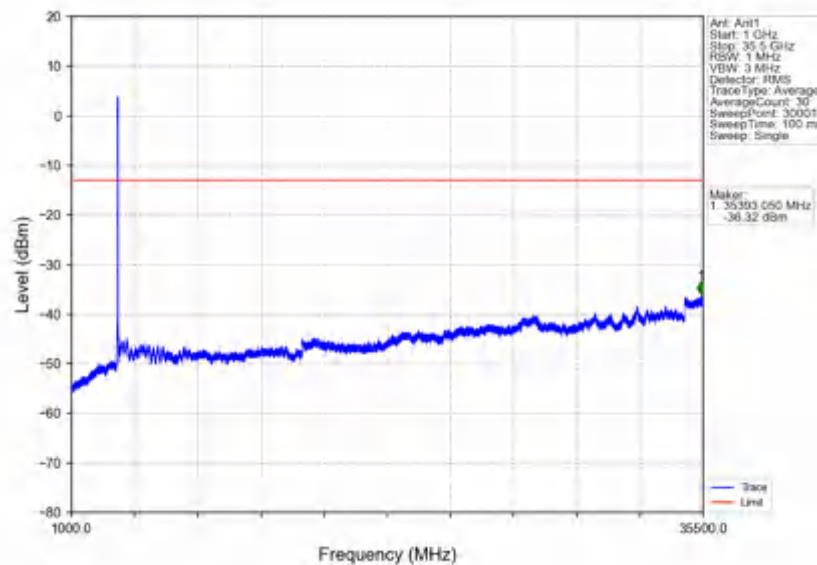
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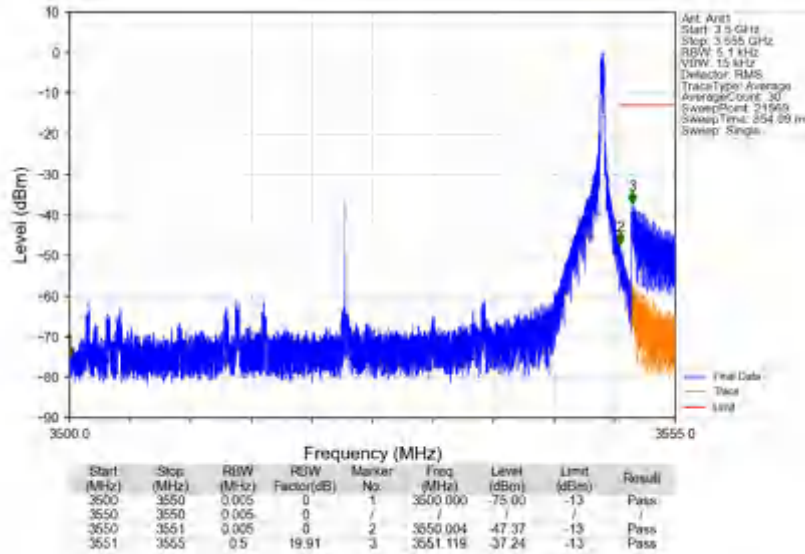
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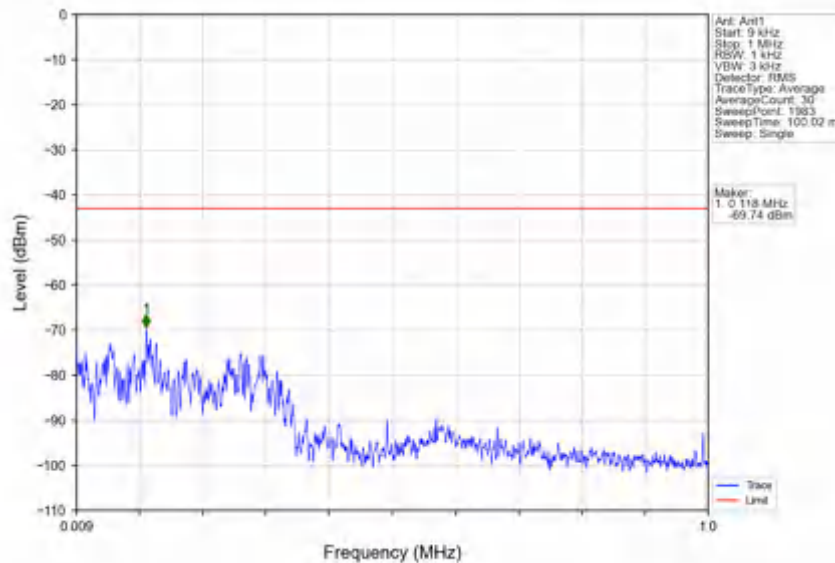
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 0513-122732000 0513-12271984 400-018-8000



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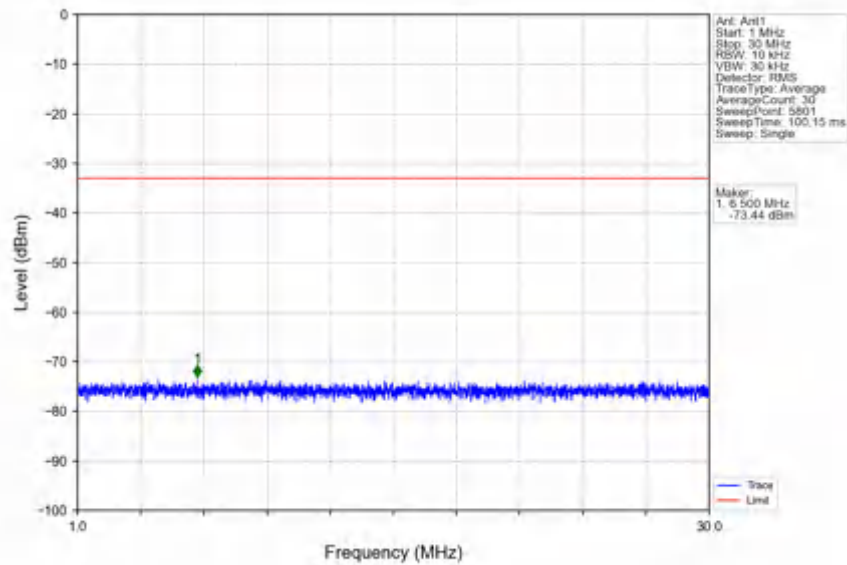
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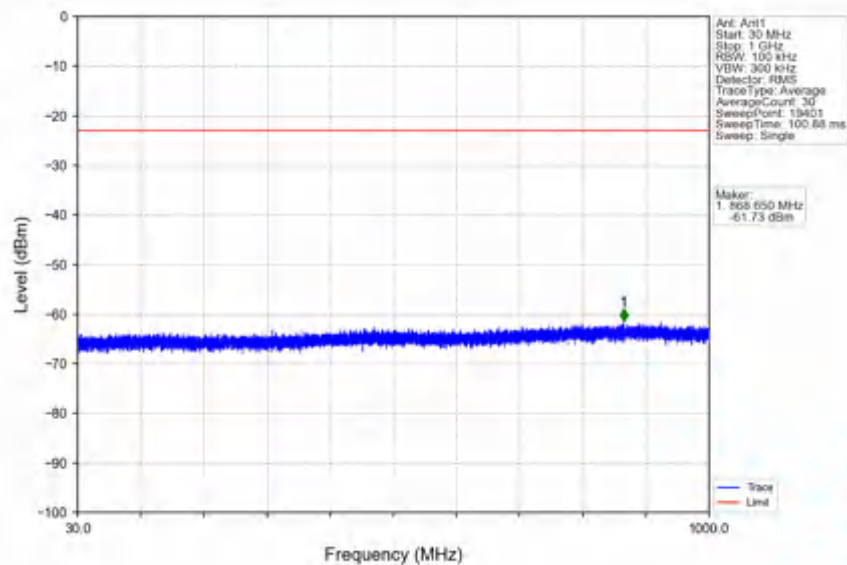
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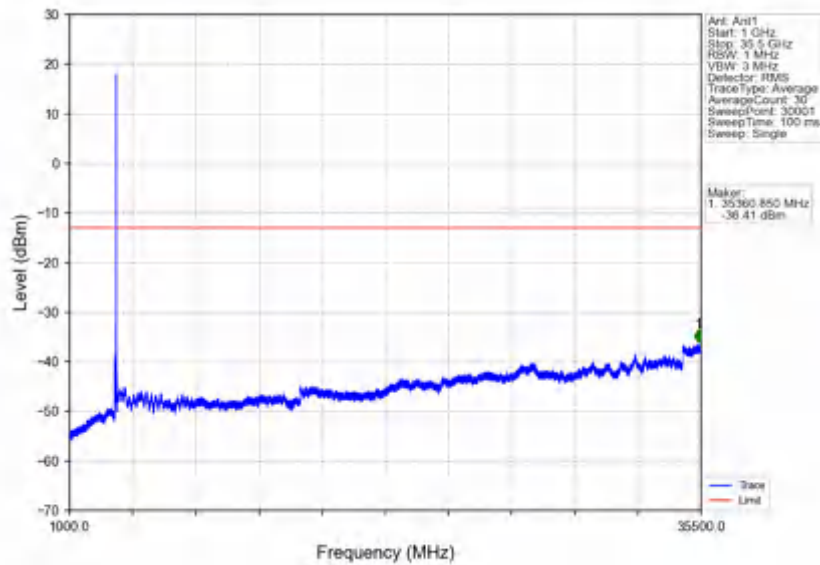
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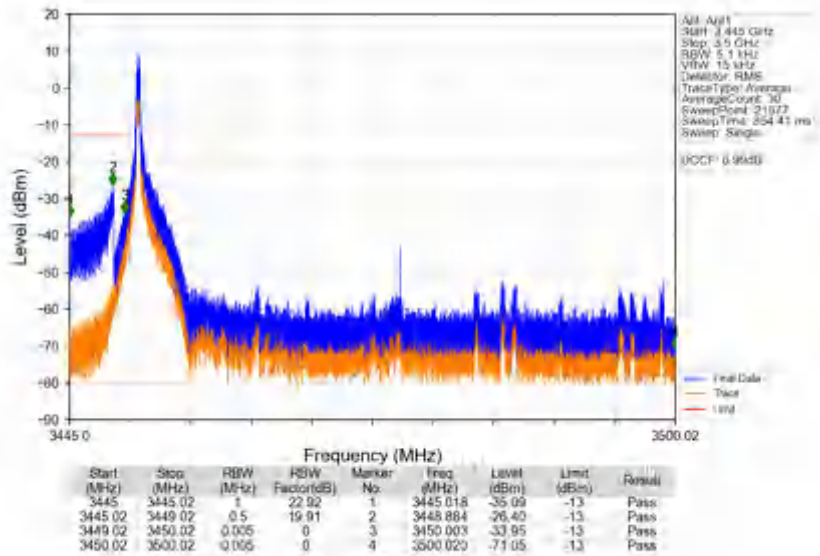
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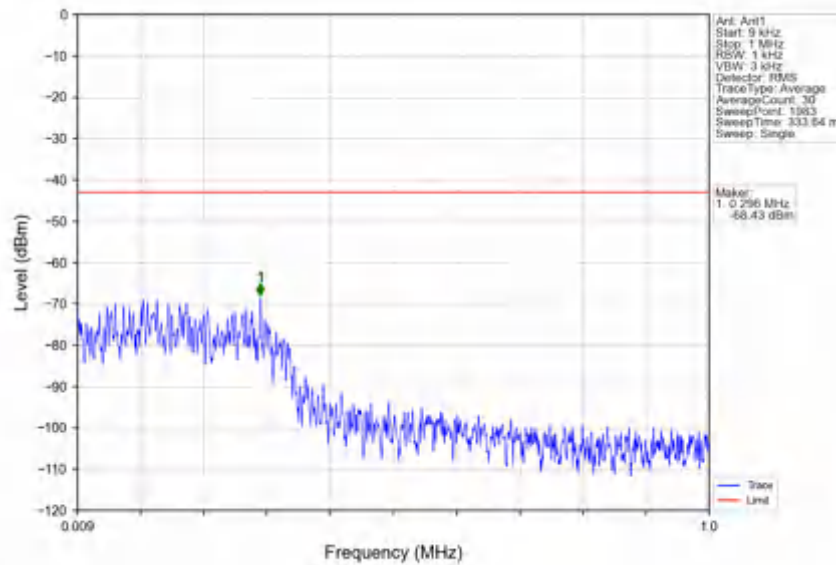
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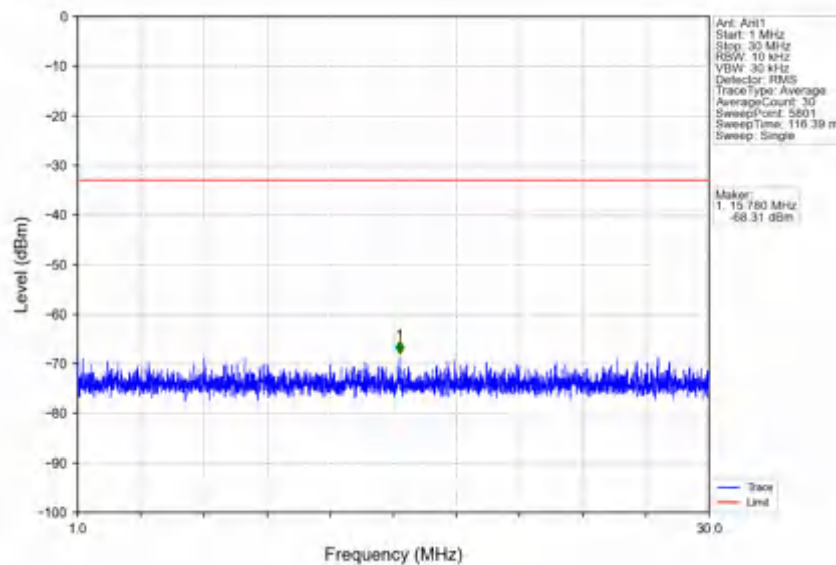
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n78e\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM QPSK\_3475.02MHz\_Edge\_1RB\_Left



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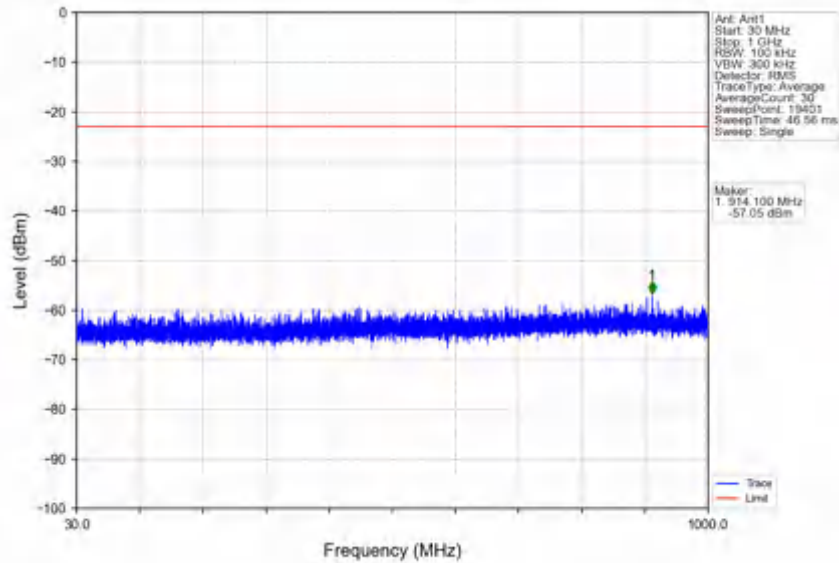


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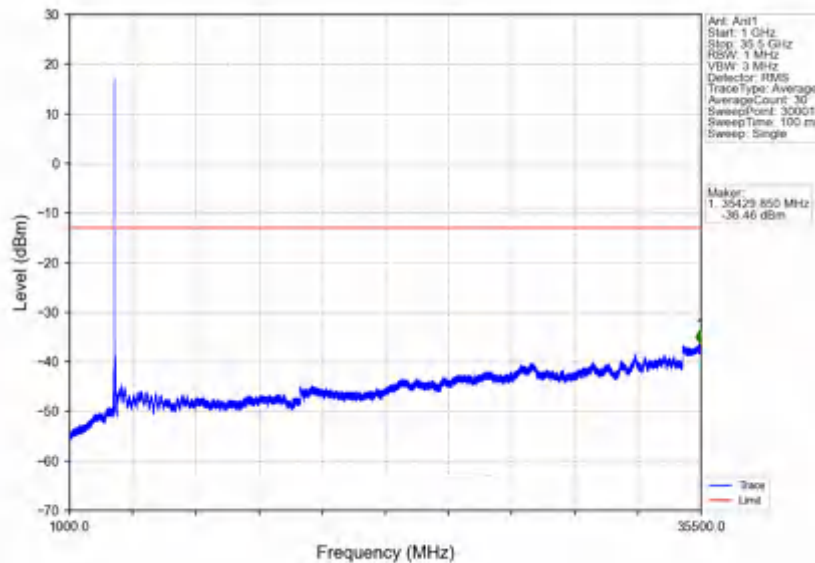
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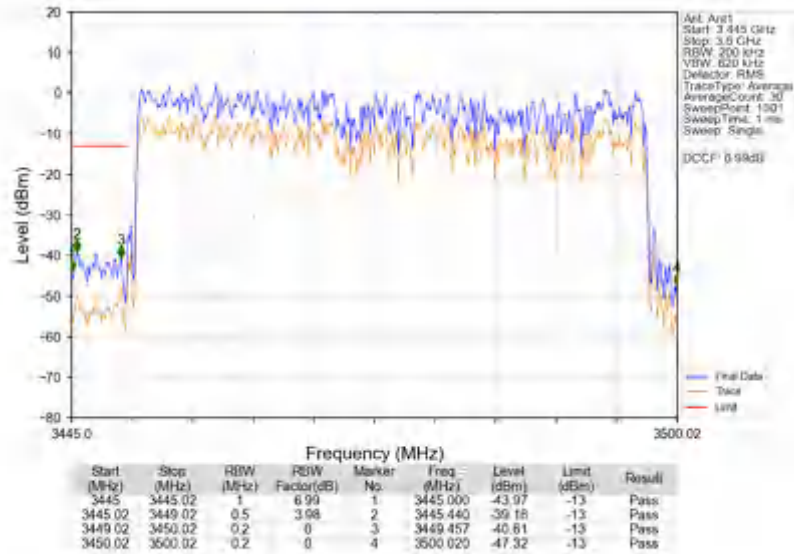
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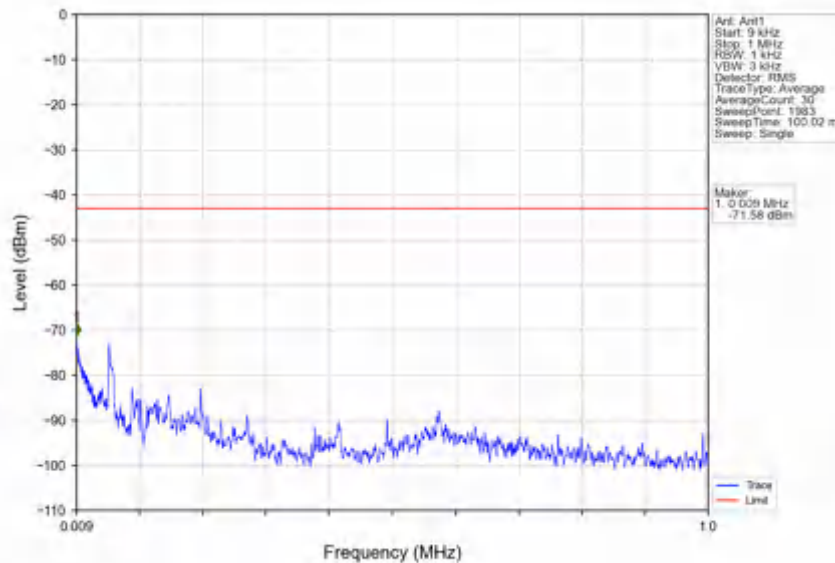
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n78e\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3475.02MHz\_Outer\_Full



n78e\_30kHz\_SISO\_NTNV\_50MHz\_DFT-s-OFDM\_QPSK\_3475.02MHz\_Outer\_Full



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