

7. Unwanted Emissions In Non-restricted Frequency Bands

7.1 Test Result

7.1.1 Ref

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)
GFSK	SISO	2402	DH5	1	-0.96
		2441	DH5	1	-0.16
		2480	DH5	1	-0.35
Pi/4DQPSK	SISO	2402	2DH5	1	-0.96
		2441	2DH5	1	-2.07
		2480	2DH5	1	-4.17
8DPSK	SISO	2402	3DH5	1	-4.95
		2441	3DH5	1	-4.09
		2480	3DH5	1	-4.23

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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7.1.2 CSE

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	1.85	-18.15	Pass
		2441	DH5	1	1.85	-18.15	Pass
		2480	DH5	1	1.85	-18.15	Pass
		HOPP	DH5	1	1.85	-18.15	Pass
					1.85	-18.15	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	-0.96	-20.96	Pass
		2441	2DH5	1	-0.96	-20.96	Pass
		2480	2DH5	1	-0.96	-20.96	Pass
		HOPP	2DH5	1	-0.96	-20.96	Pass
					-0.96	-20.96	Pass
8DPSK	SISO	2402	3DH5	1	-2.08	-22.08	Pass
		2441	3DH5	1	-2.08	-22.08	Pass
		2480	3DH5	1	-2.08	-22.08	Pass
		HOPP	3DH5	1	-2.08	-22.08	Pass
					-2.08	-22.08	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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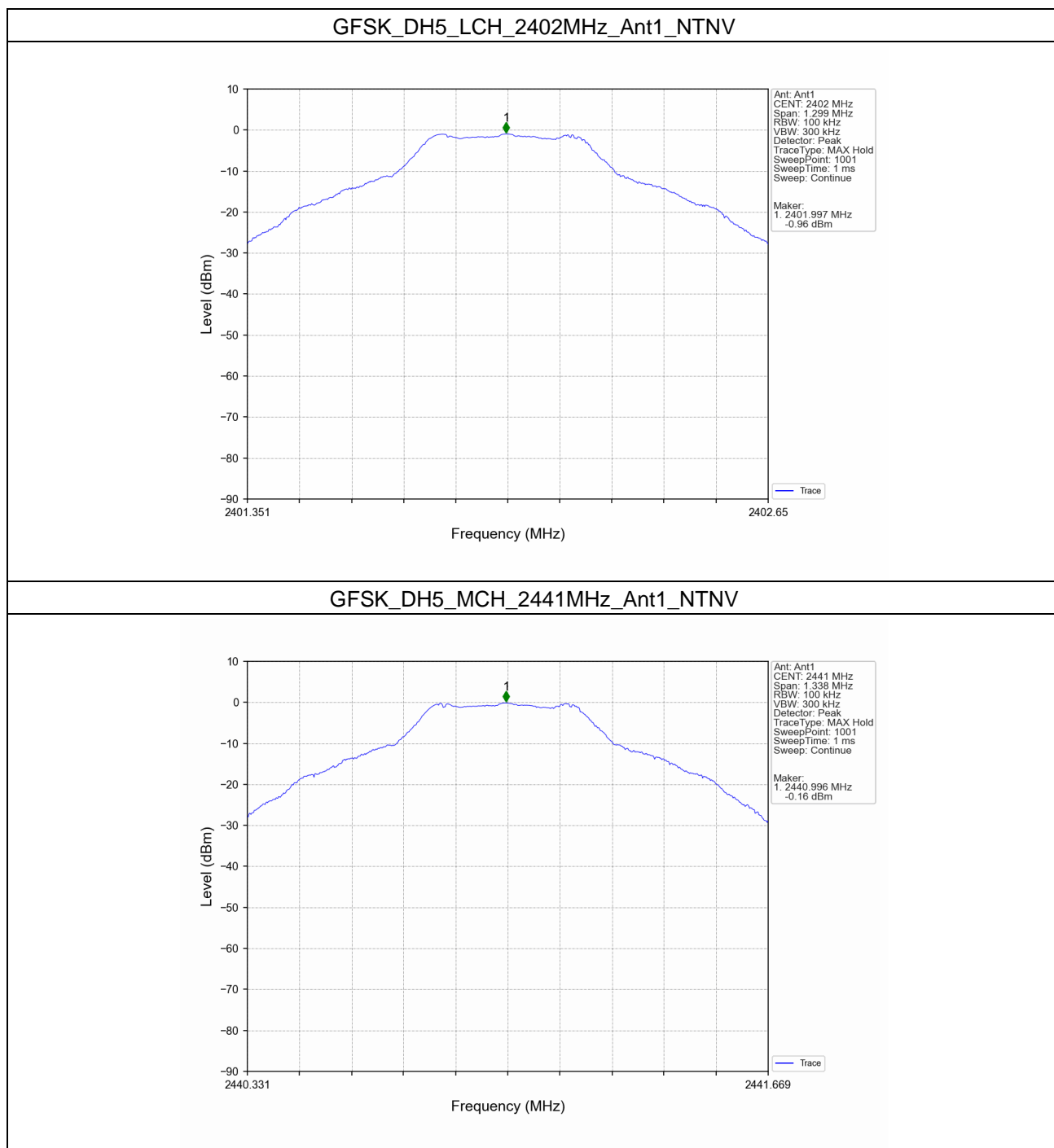
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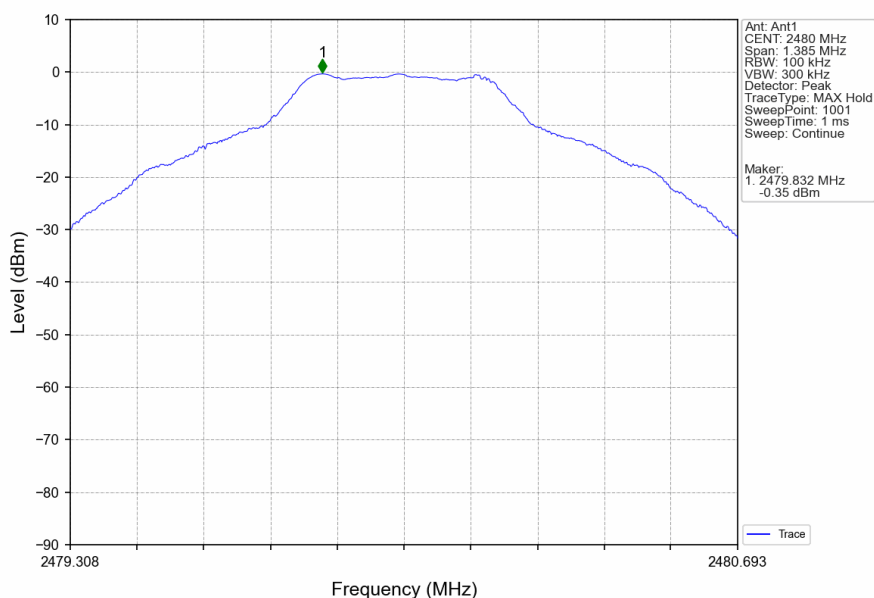
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7.2 Test Graph

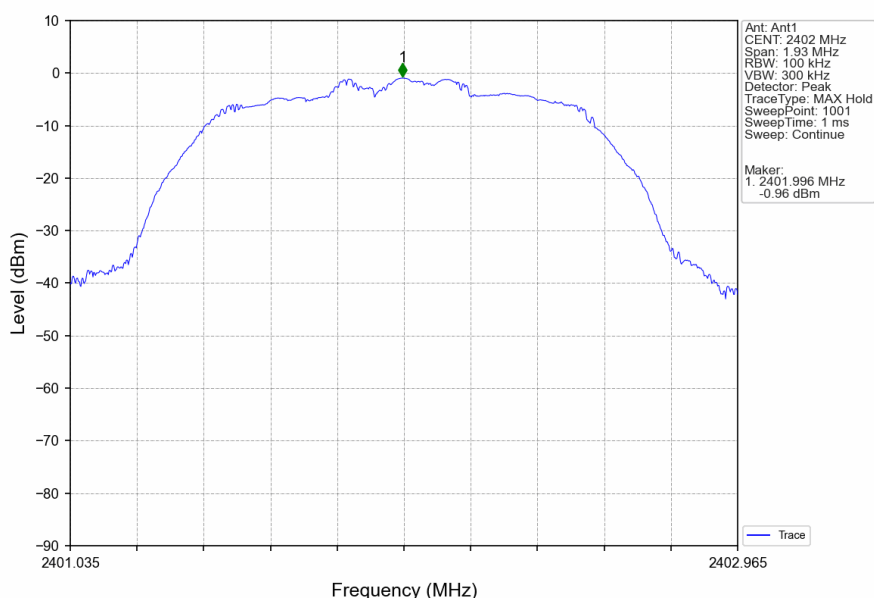
7.2.1 Ref



GFSK_DH5_HCH_2480MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



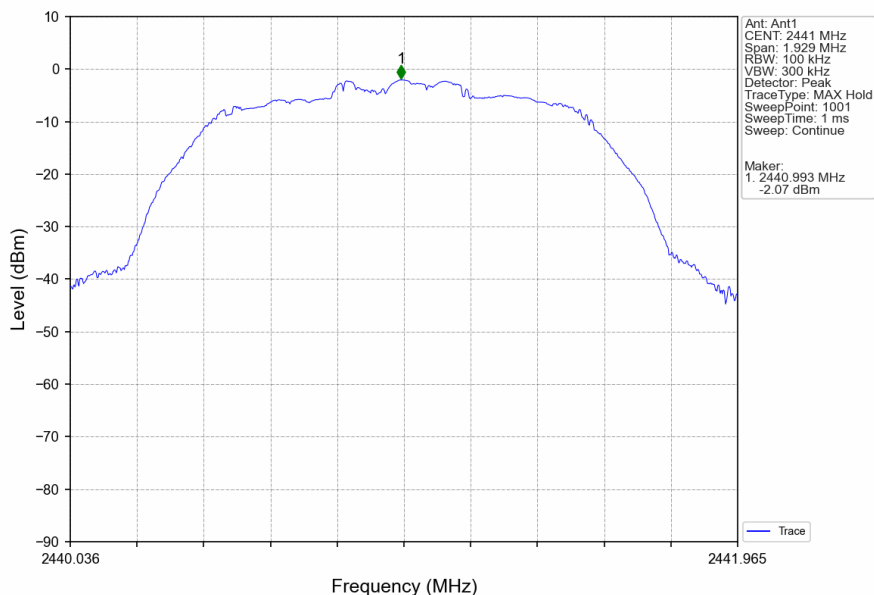
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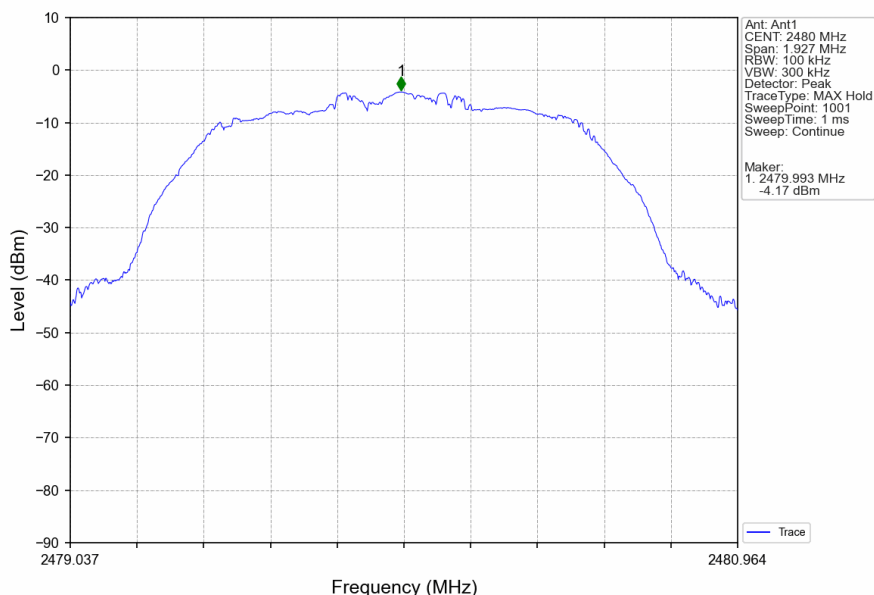
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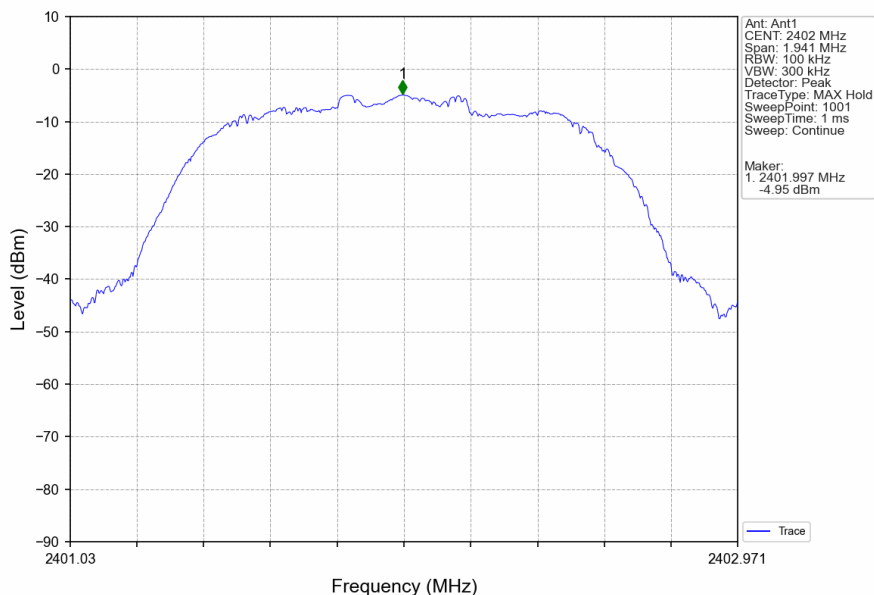
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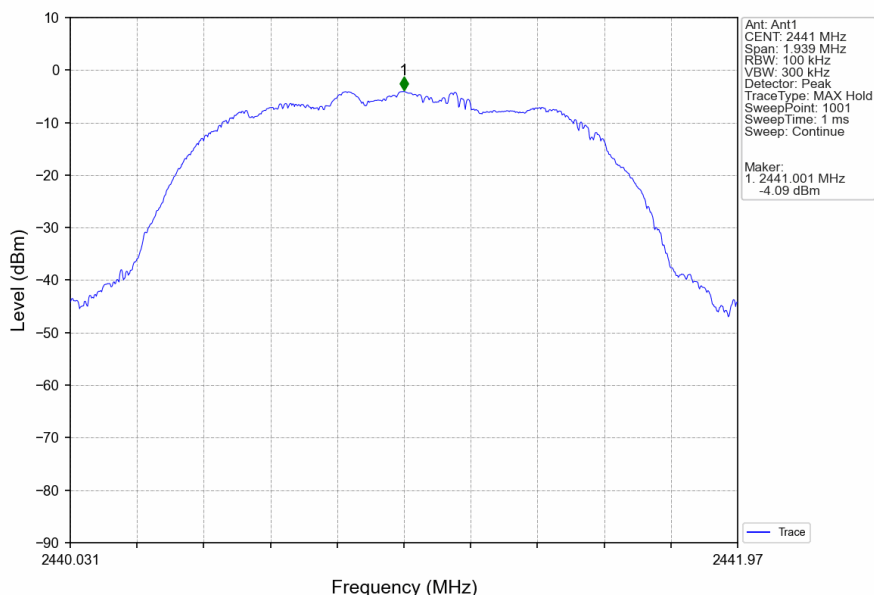
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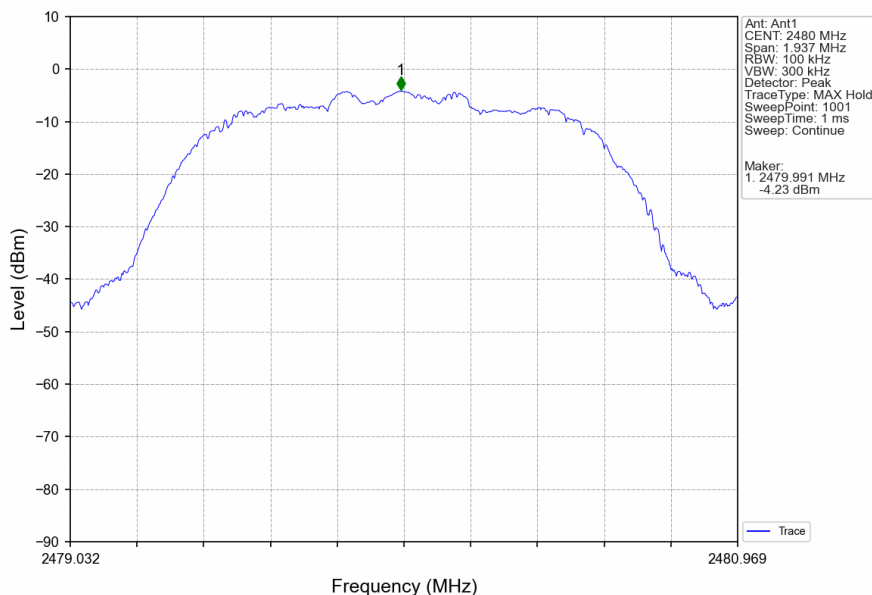
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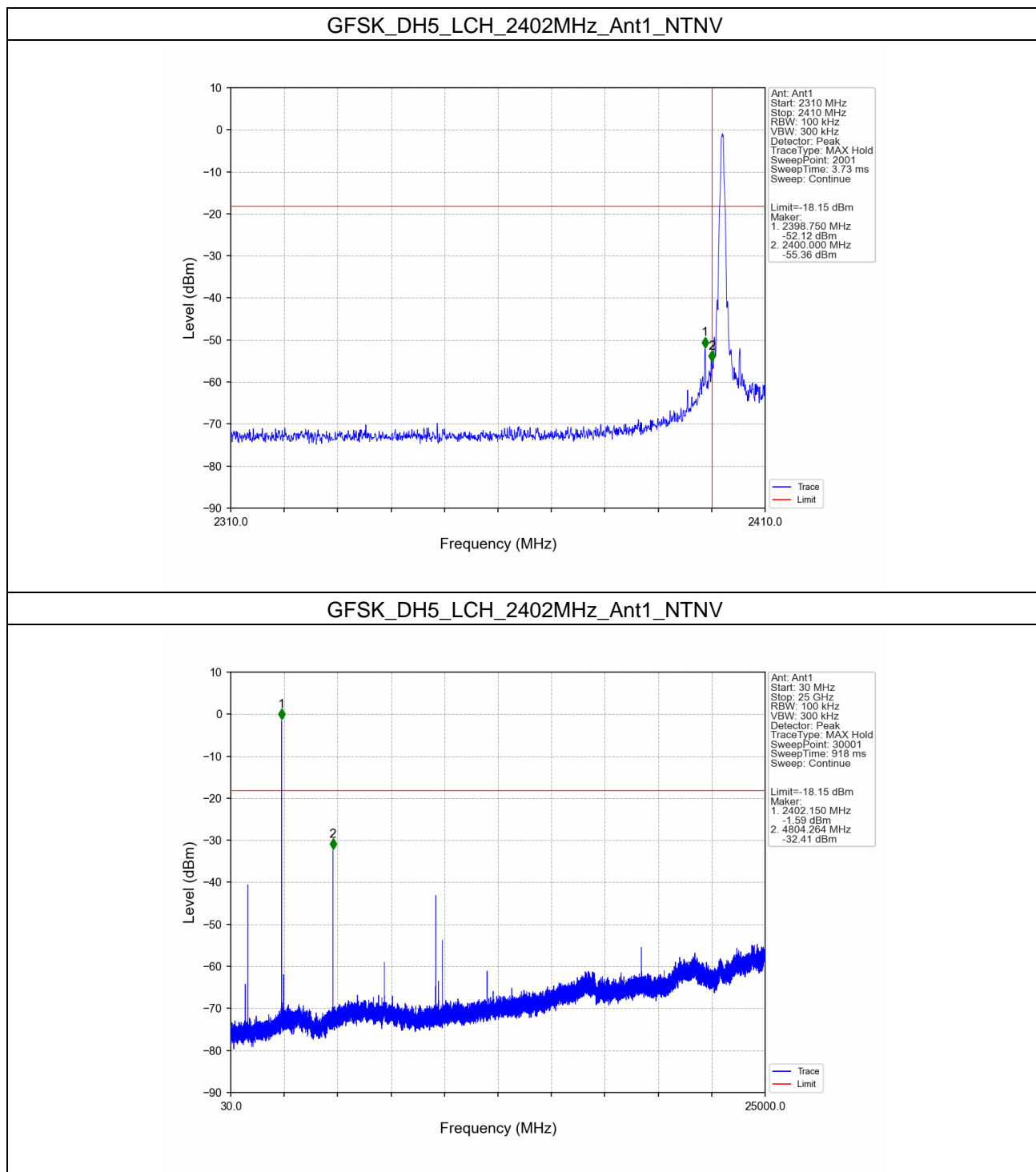
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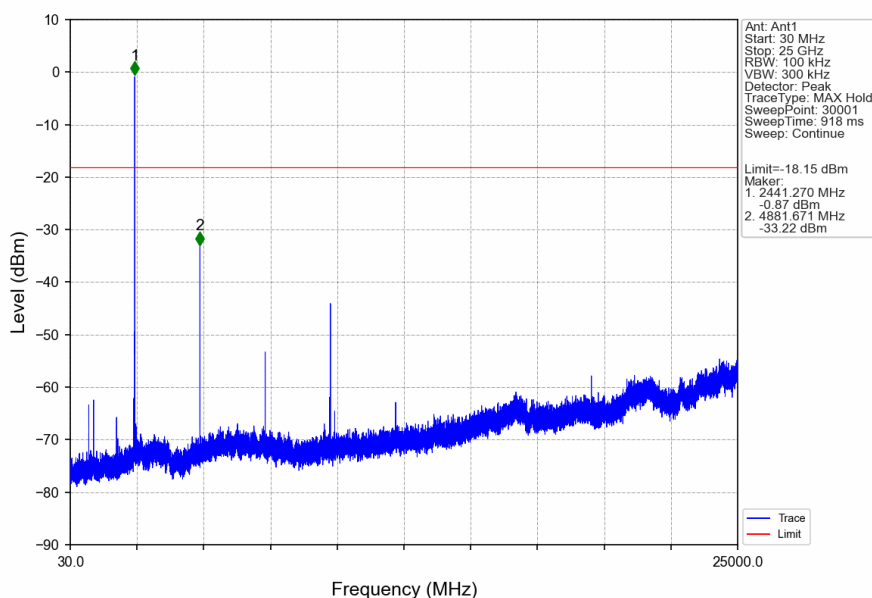
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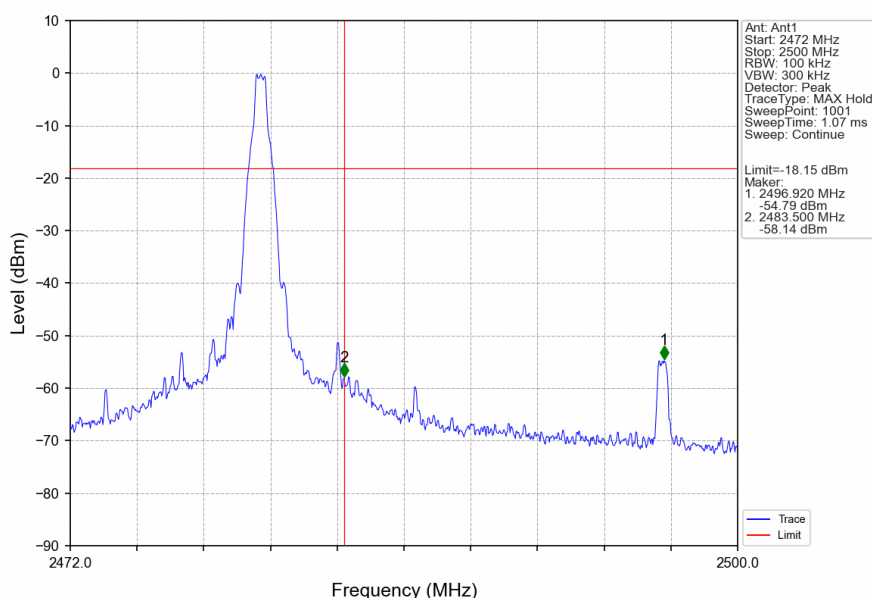
7.2.2 CSE



GFSK_DH5_MCH_2441MHz_Ant1_NTNV



GFSK_DH5_HCH_2480MHz_Ant1_NTNV



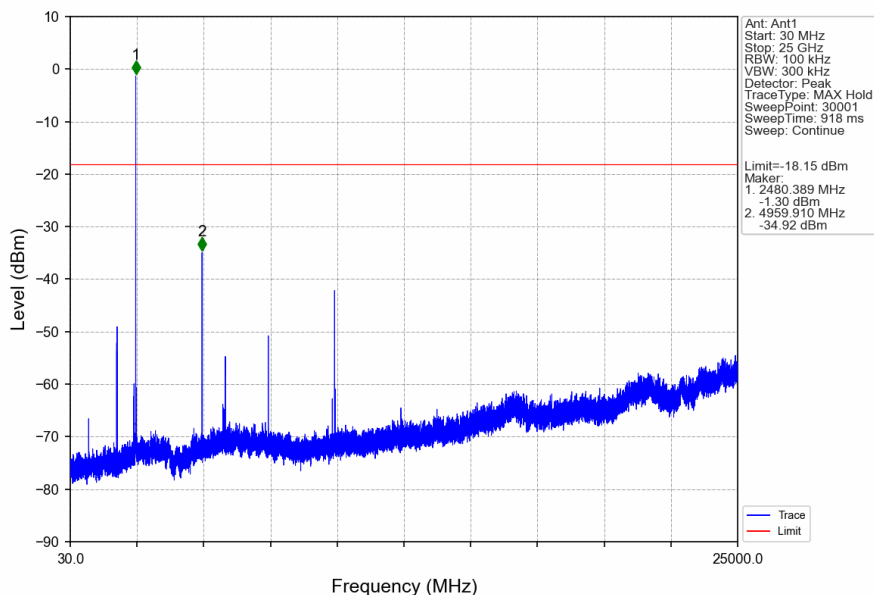
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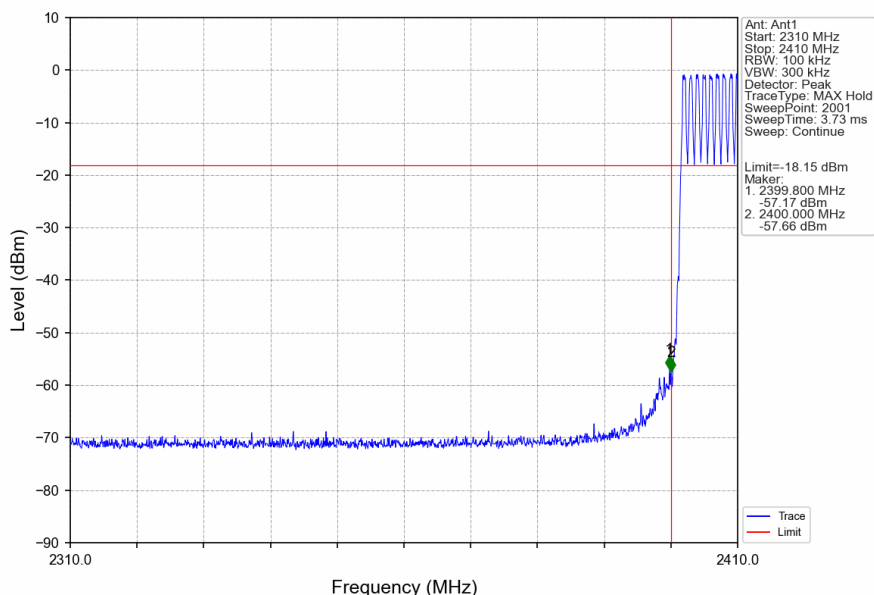
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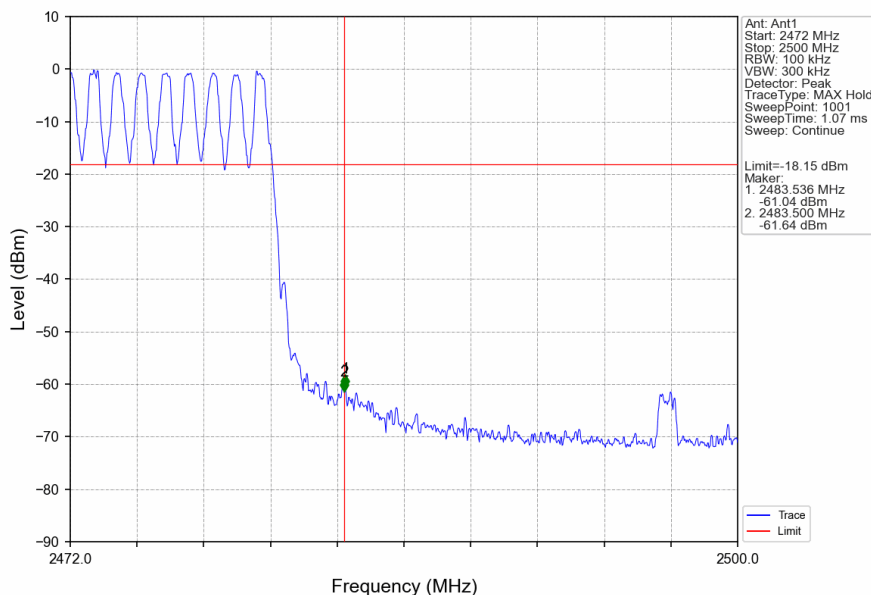
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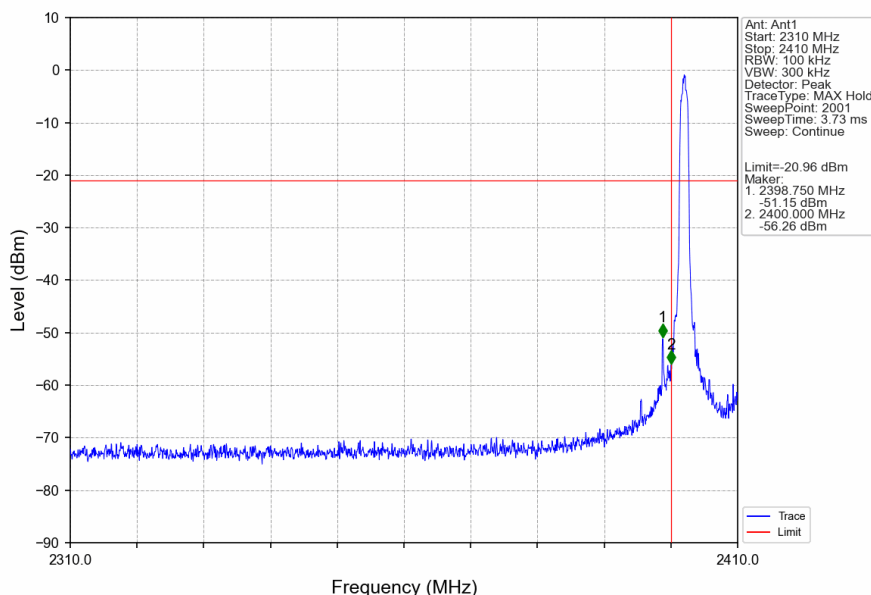
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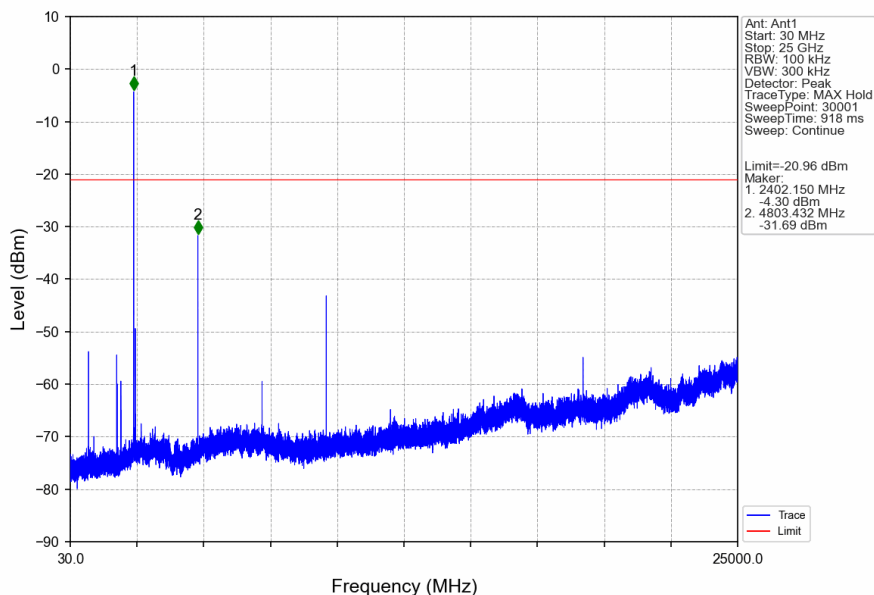
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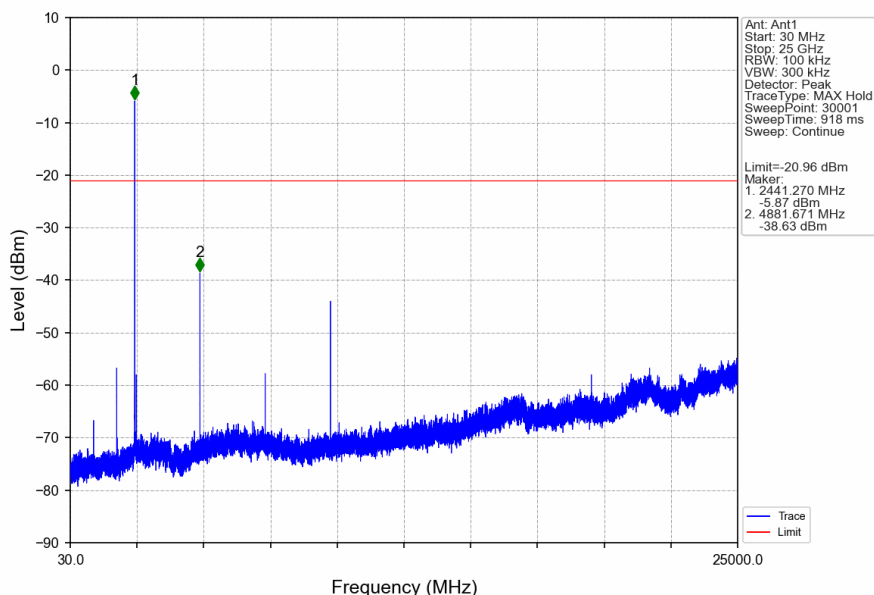
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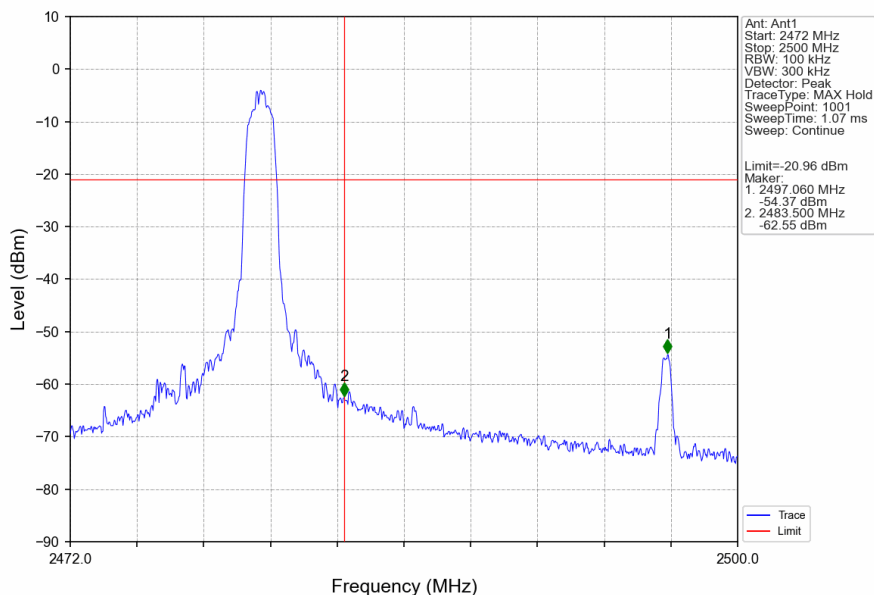
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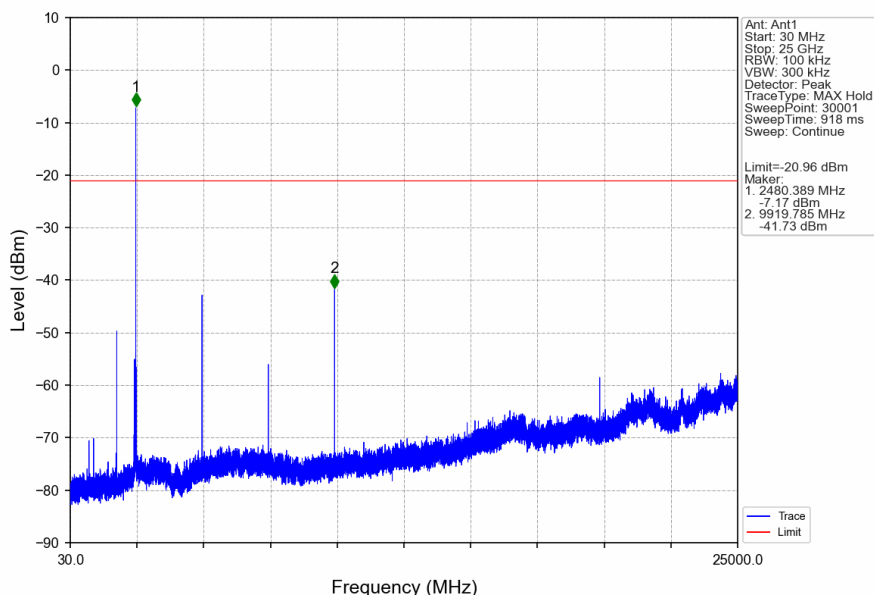
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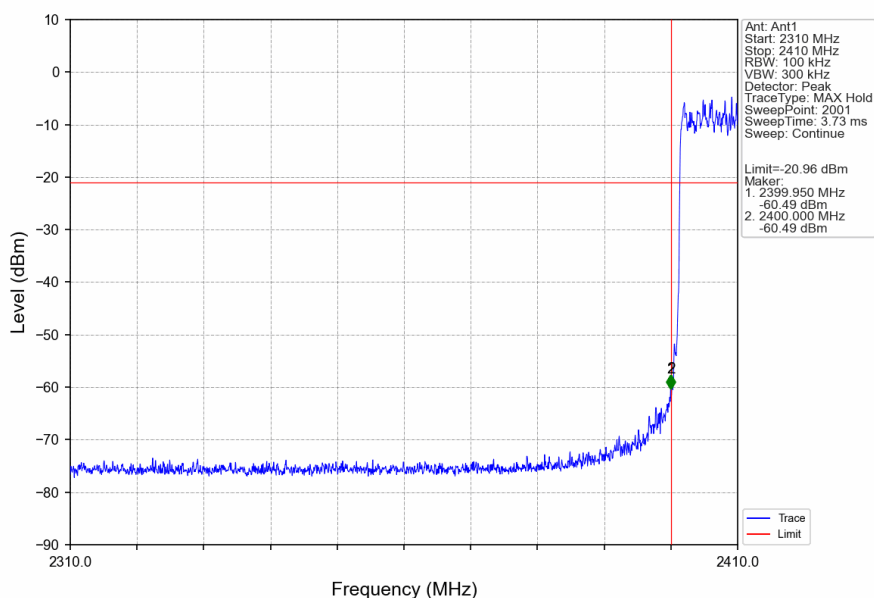
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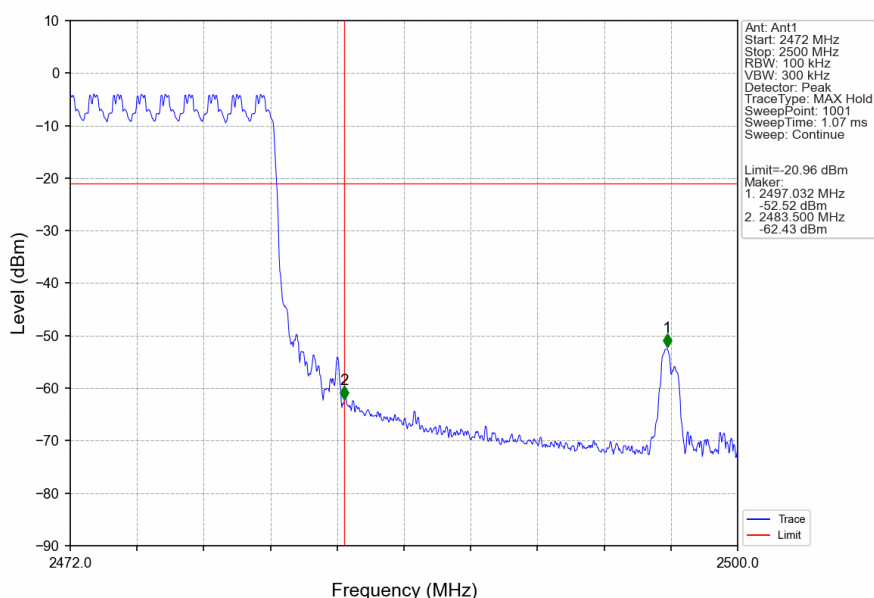
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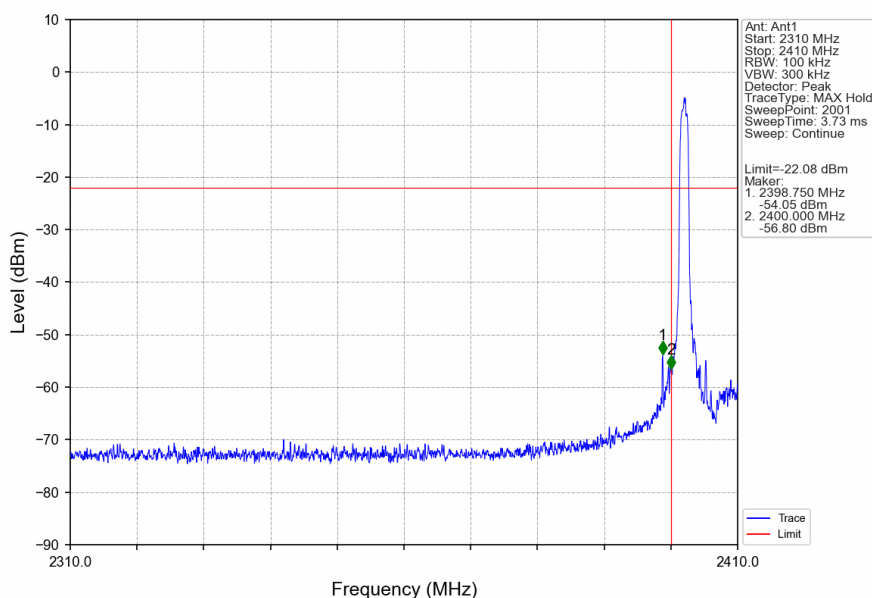
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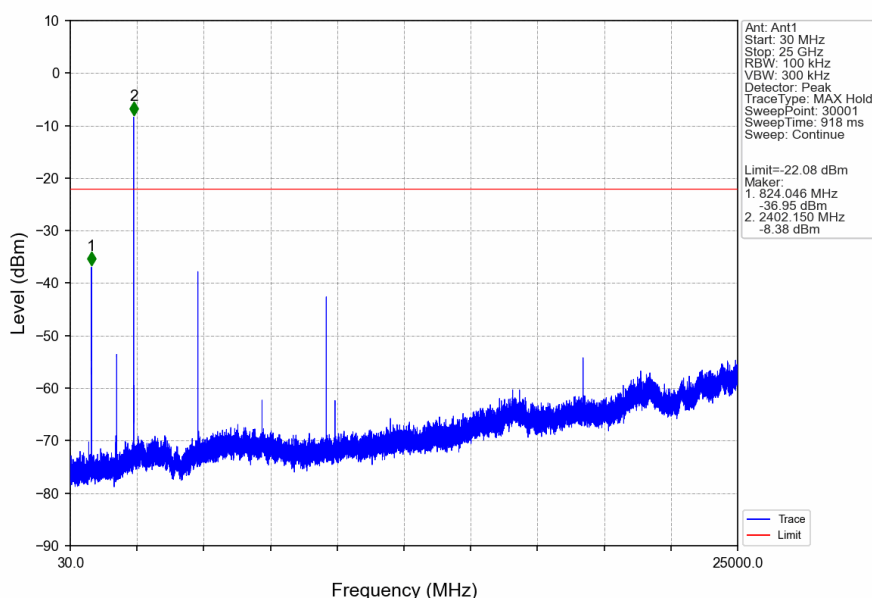
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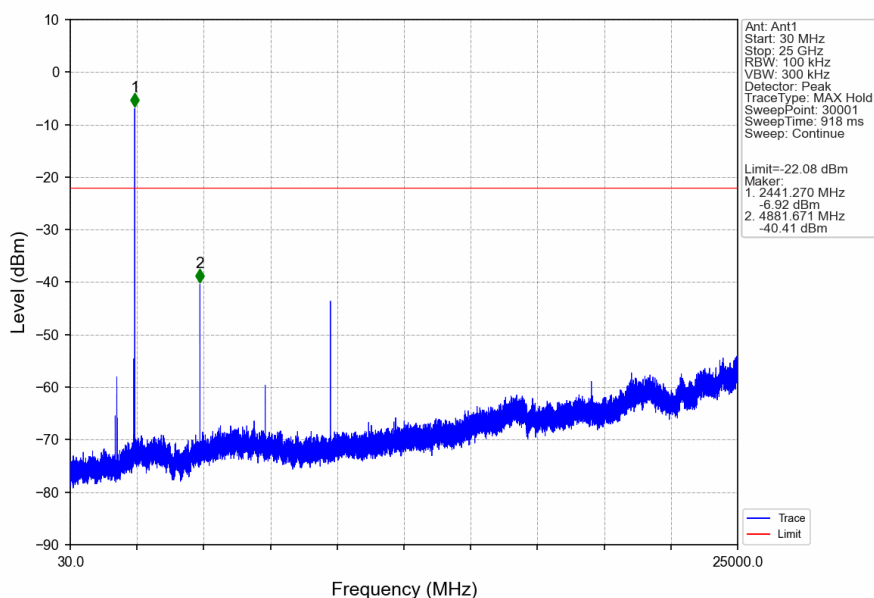
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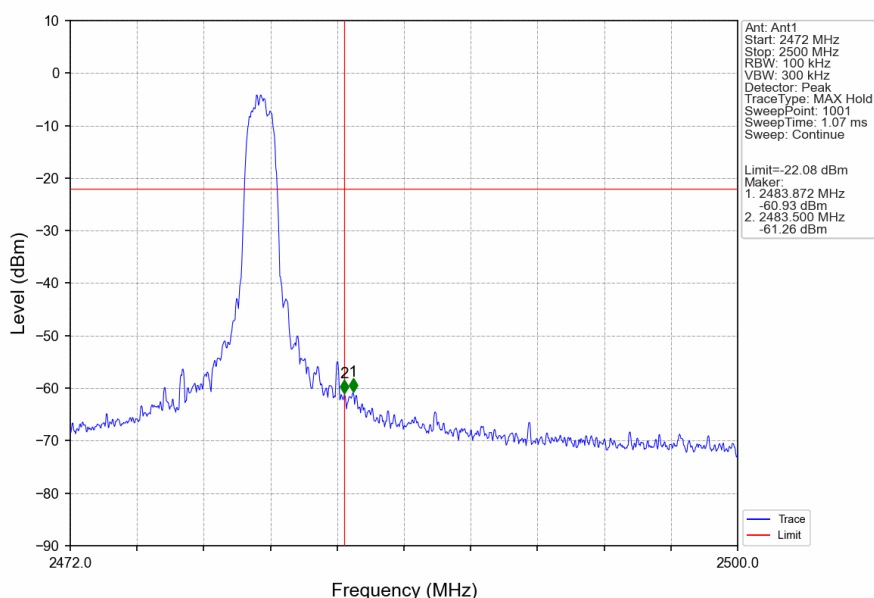
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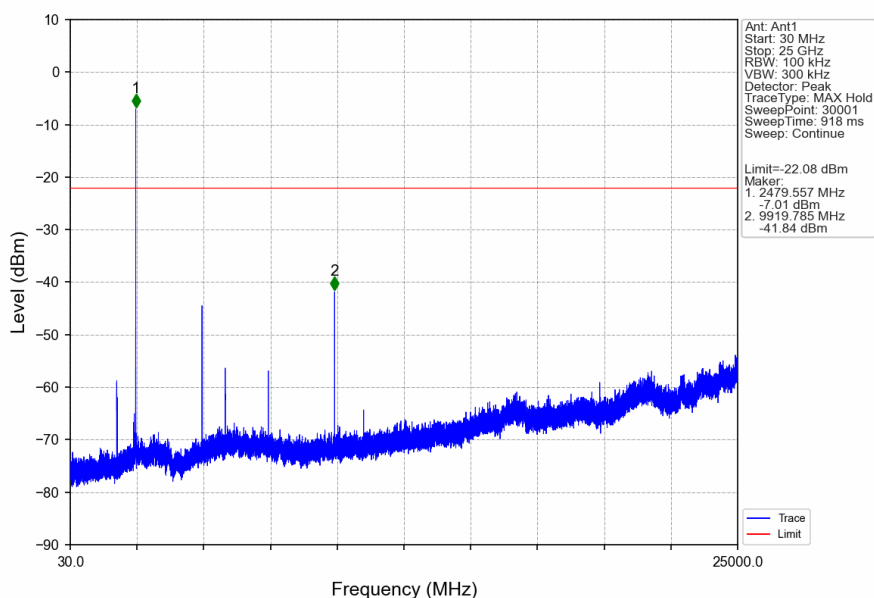
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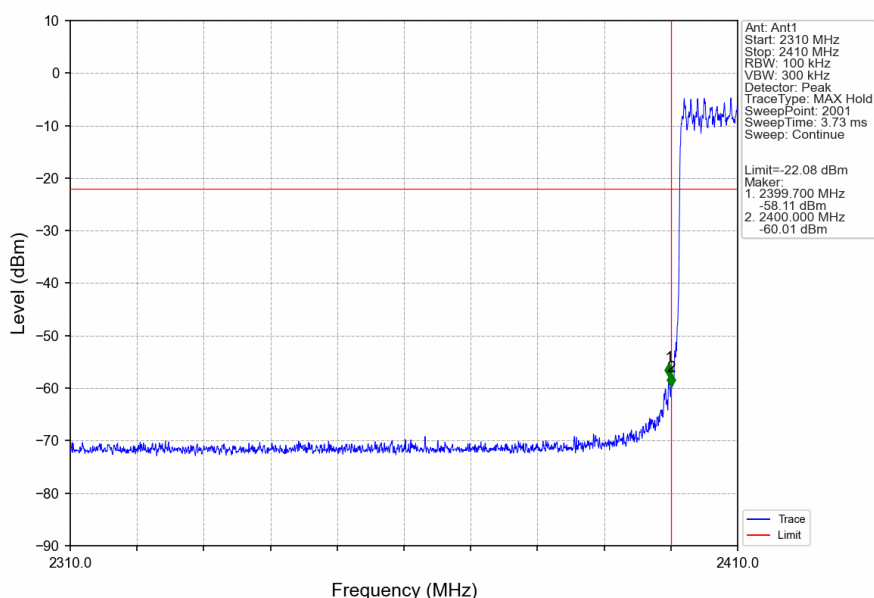
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8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



8DPSK_3DH5_HOPP_Ant1_NTNV

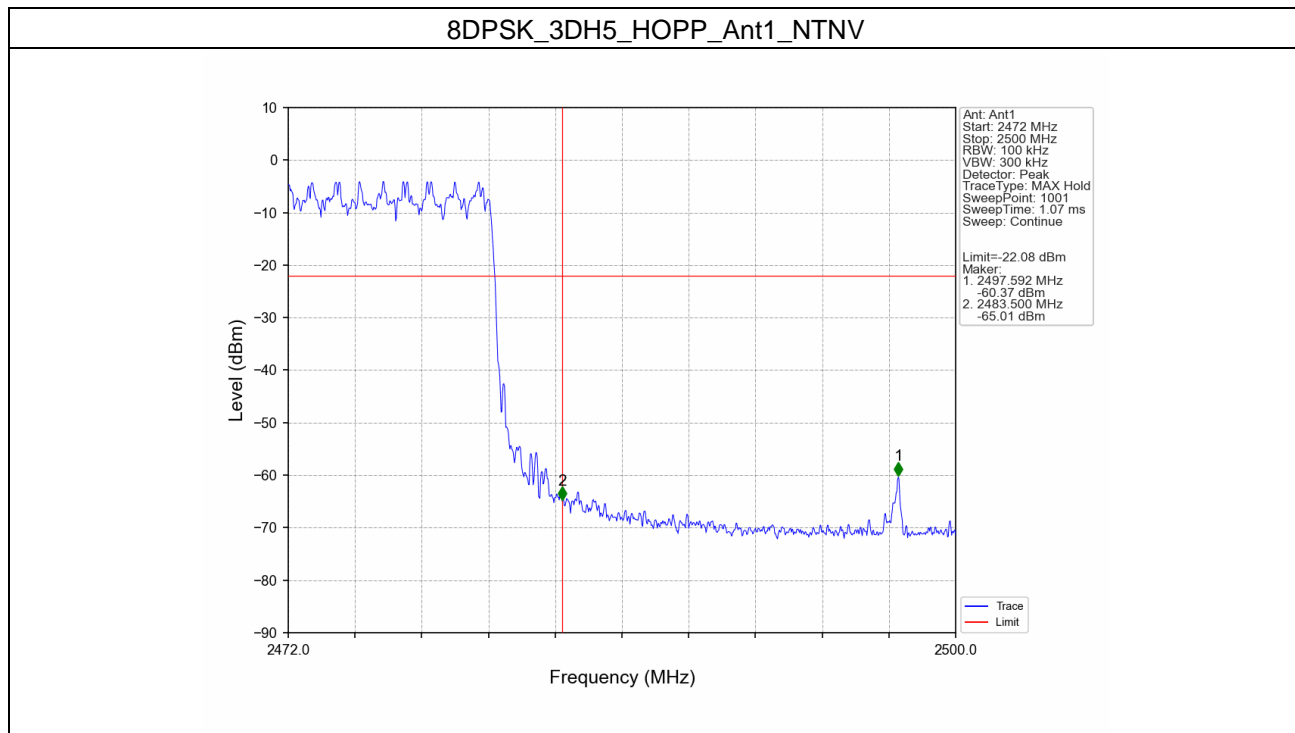


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