

5. Time of Occupancy (Dwell Time)

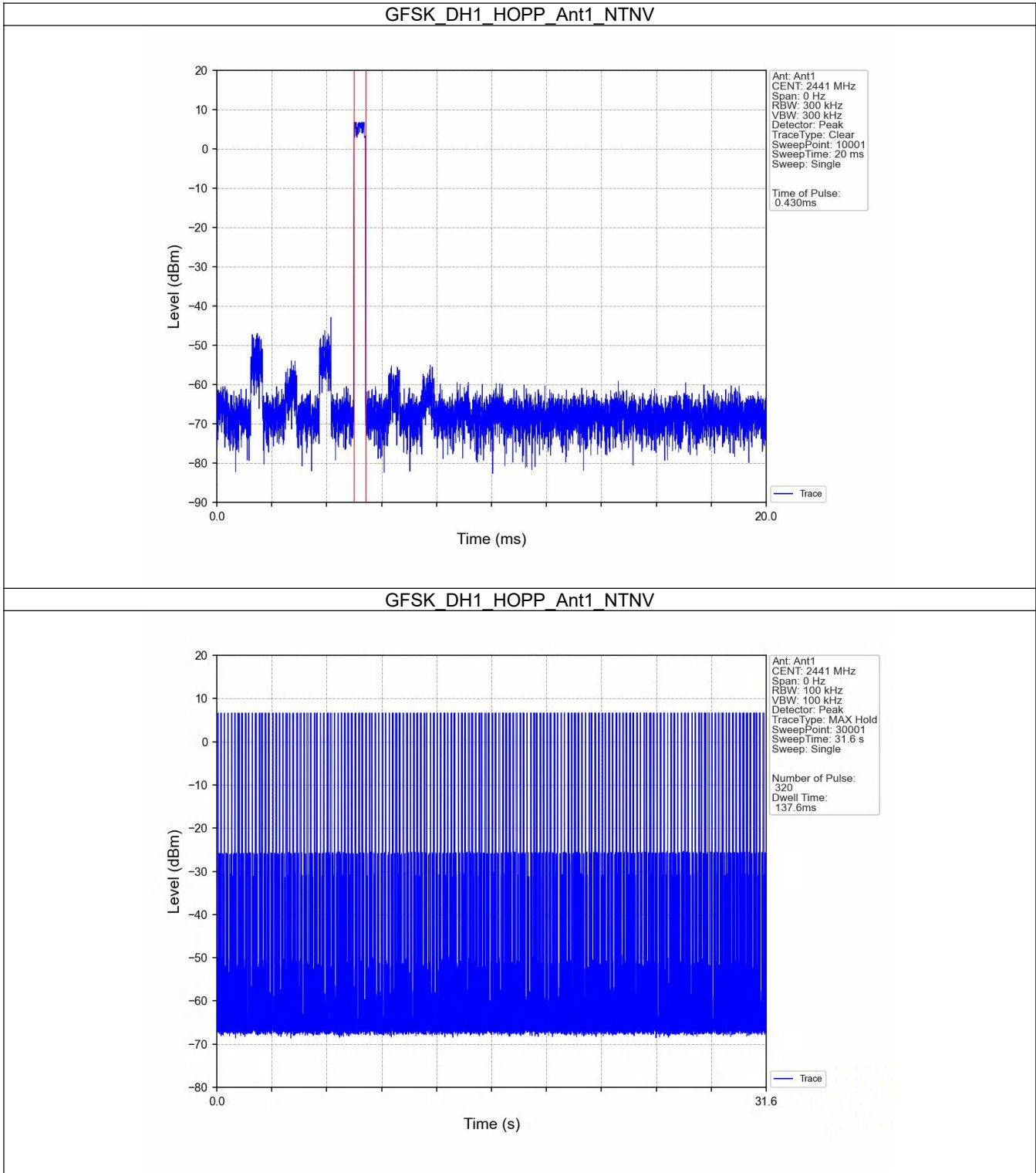
5.1 Test Result

5.1.1 Ant1

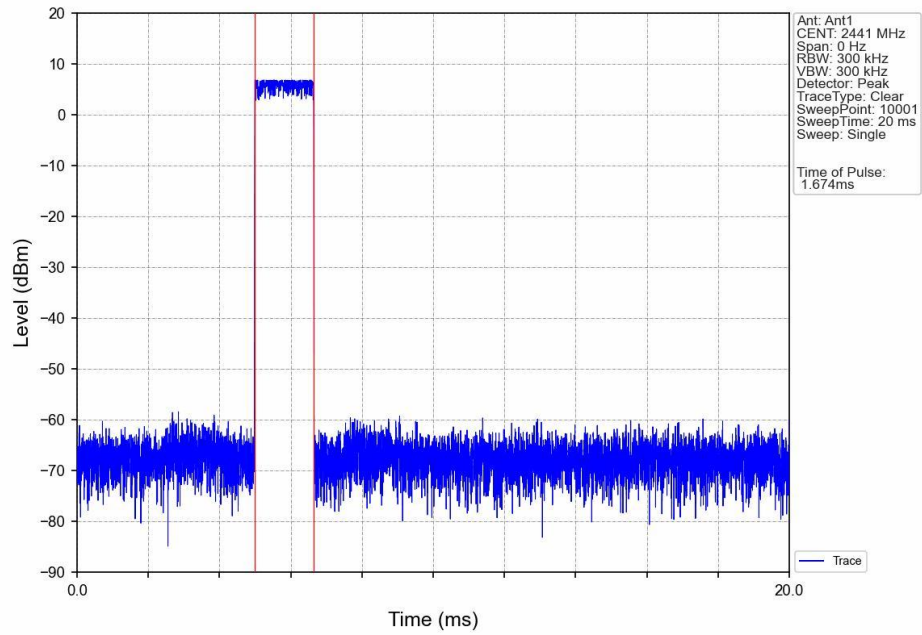
Ant1									
Mode	TX Type	Frequency (MHz)	Packet Type	Duration of Single Pulse (ms)	Observation Period (s)	Num of Pulse in Observation Period	Dwell Time (ms)	Limit (ms)	Verdict
GFSK	SISO	HOPP	DH1	0.430	31.600	320	137.600	<=400	Pass
			DH3	1.674	31.600	160	267.840	<=400	Pass
			DH5	2.920	31.600	113	329.960	<=400	Pass
Pi/4DQPSK	SISO	HOPP	2DH1	0.416	31.600	320	133.120	<=400	Pass
			2DH3	1.668	31.600	160	266.880	<=400	Pass
			2DH5	2.920	31.600	118	344.560	<=400	Pass
8DPSK	SISO	HOPP	3DH1	0.420	31.600	320	134.400	<=400	Pass
			3DH3	1.668	31.600	163	271.884	<=400	Pass
			3DH5	2.920	31.600	110	321.200	<=400	Pass

5.2 Test Graph

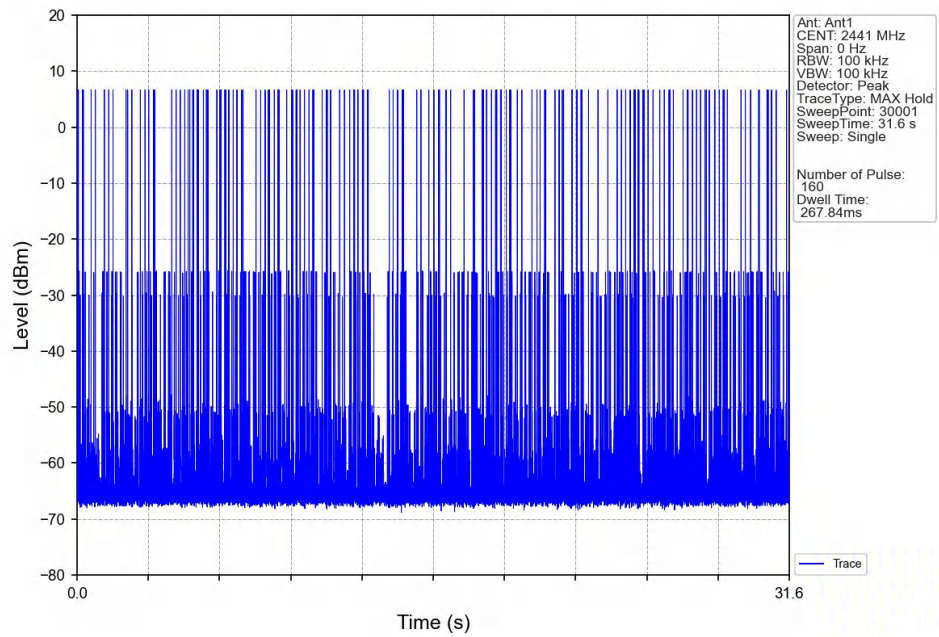
5.2.1 Ant1



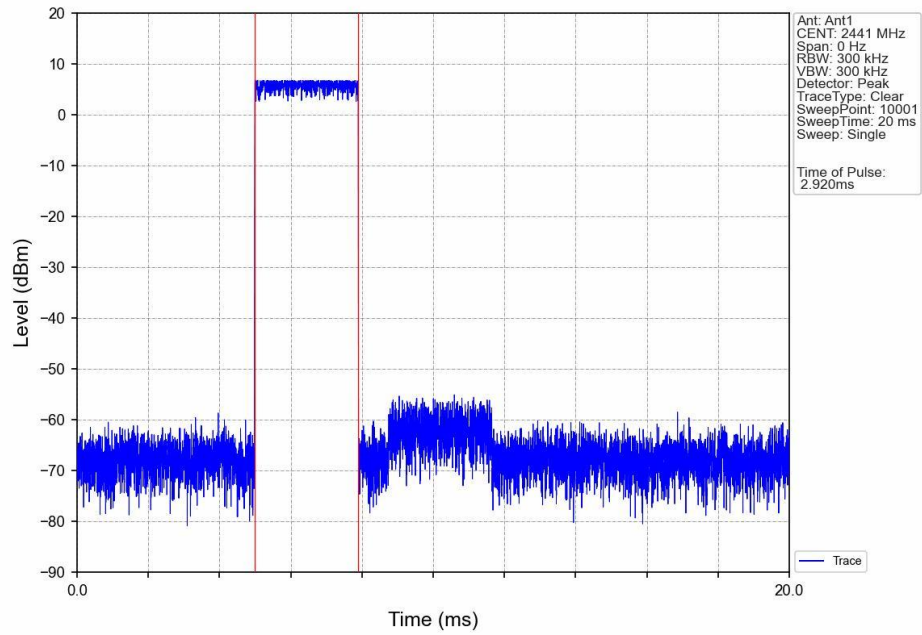
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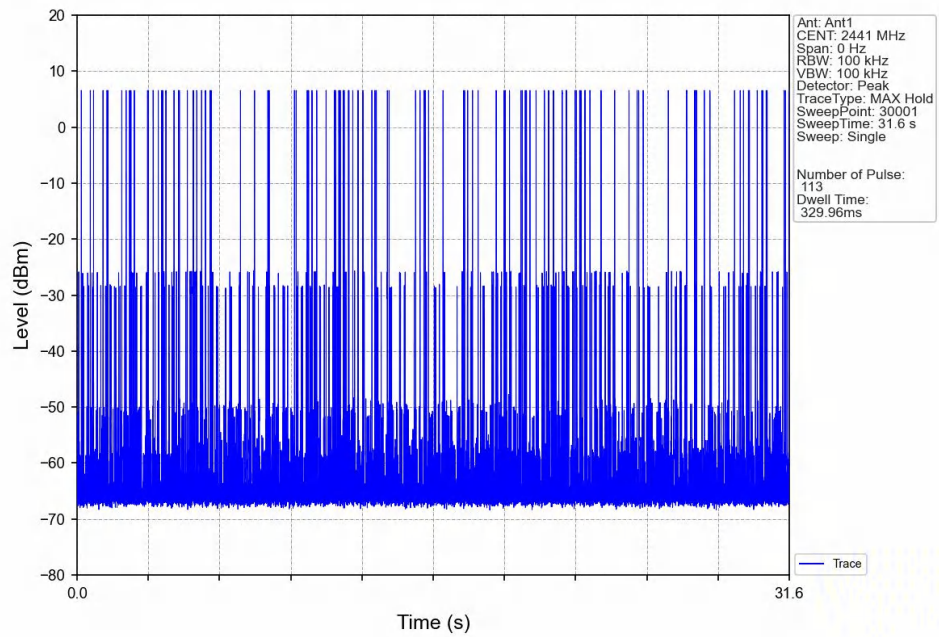
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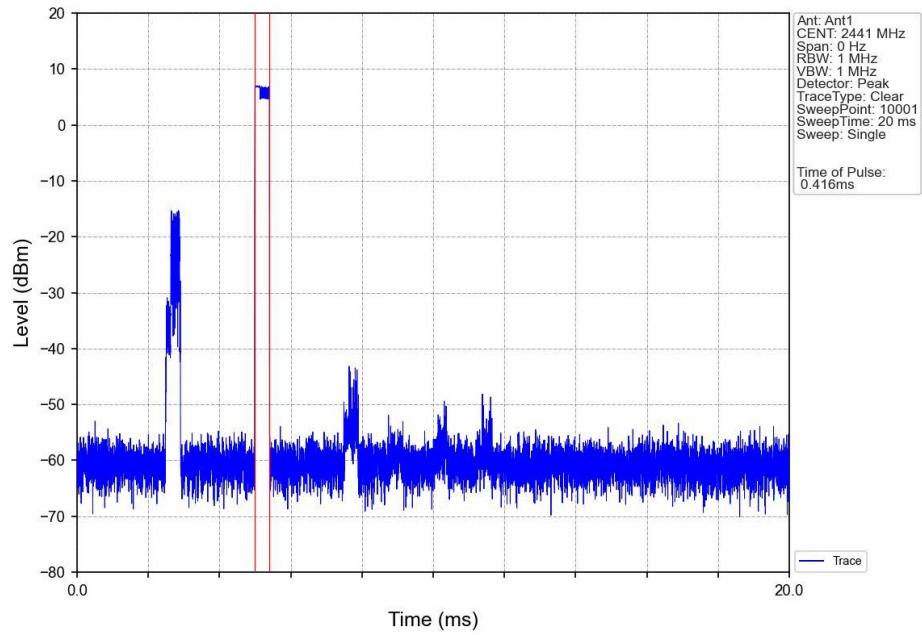
GFSK_DH5_HOPP_Ant1_NTNV



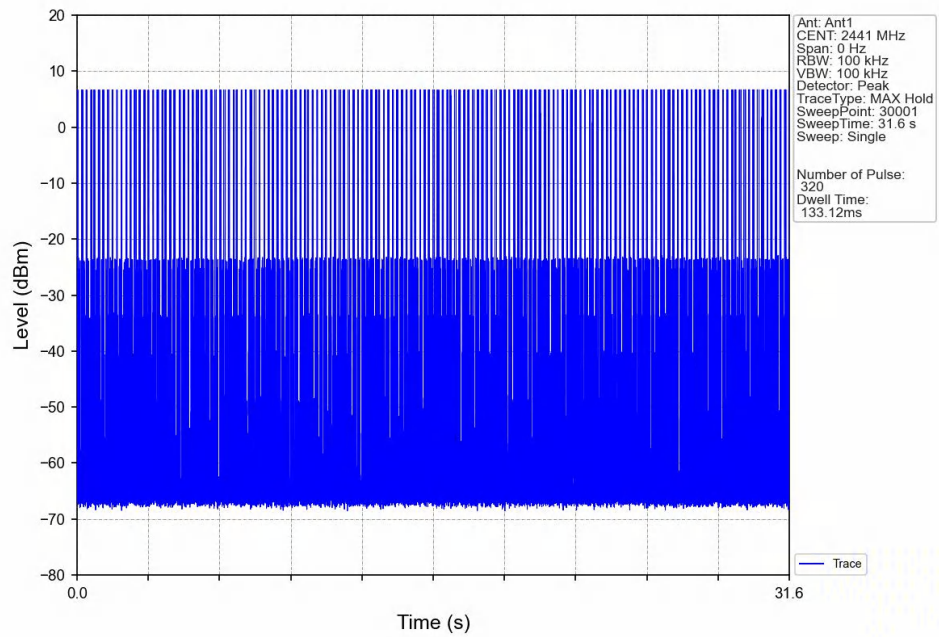
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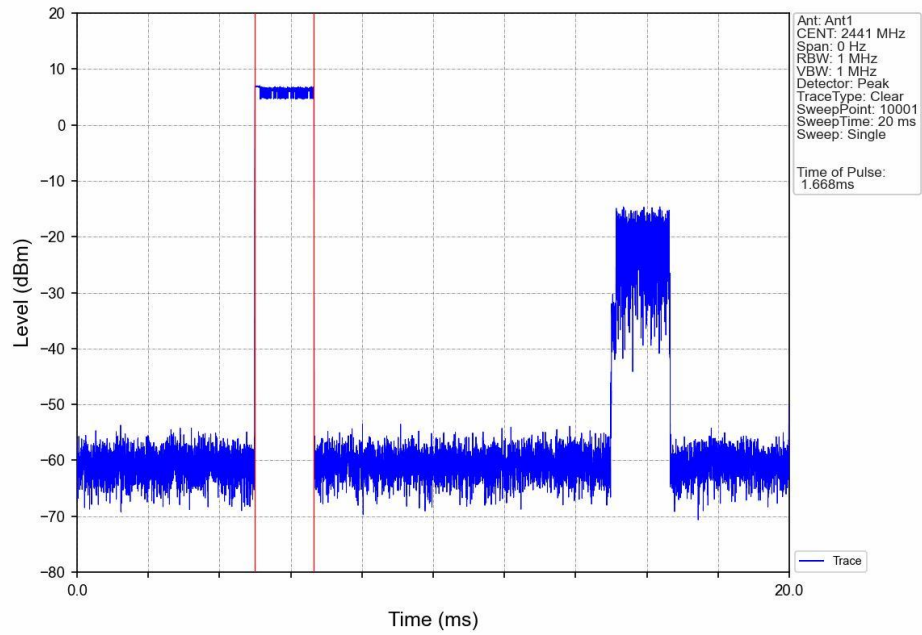
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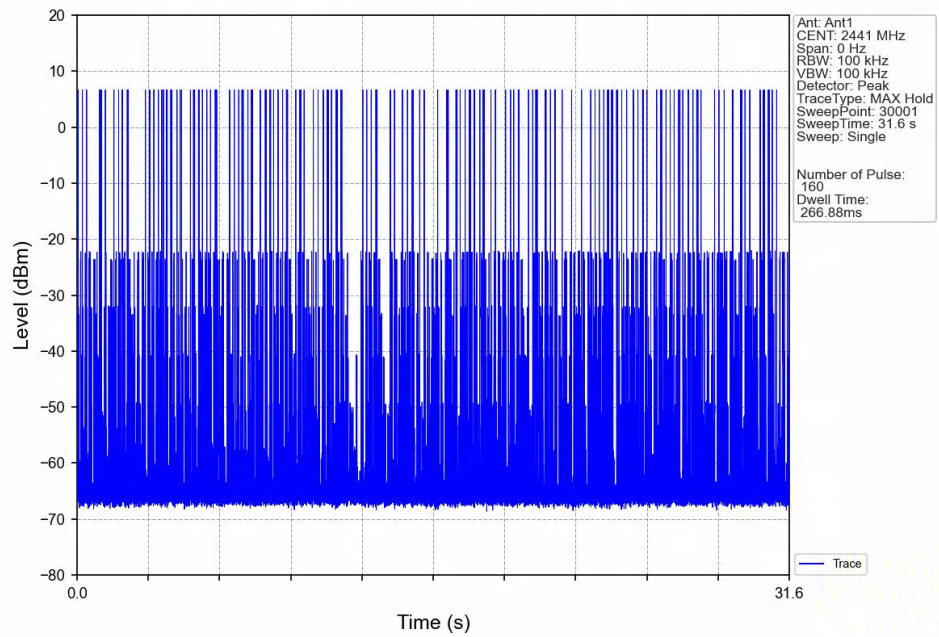
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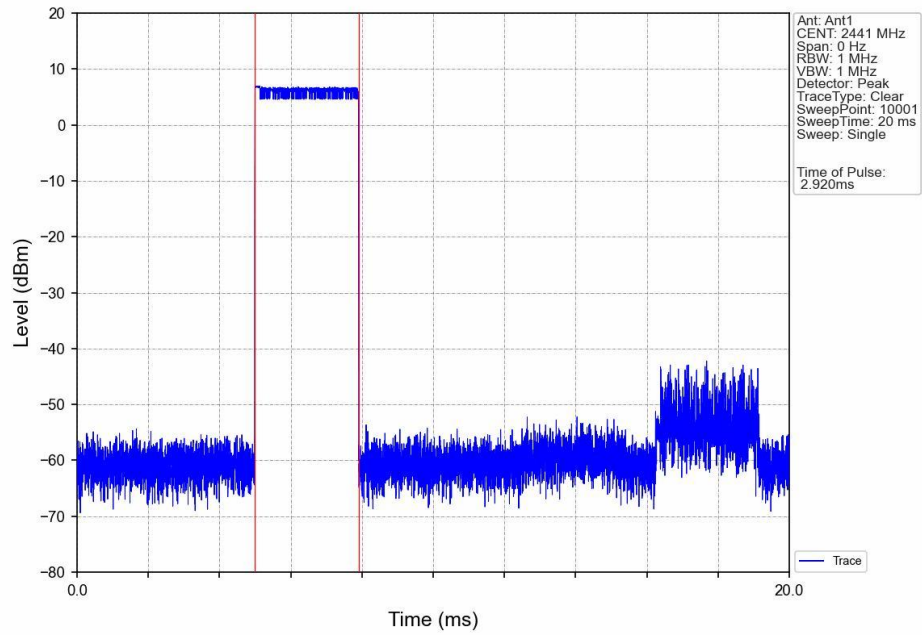
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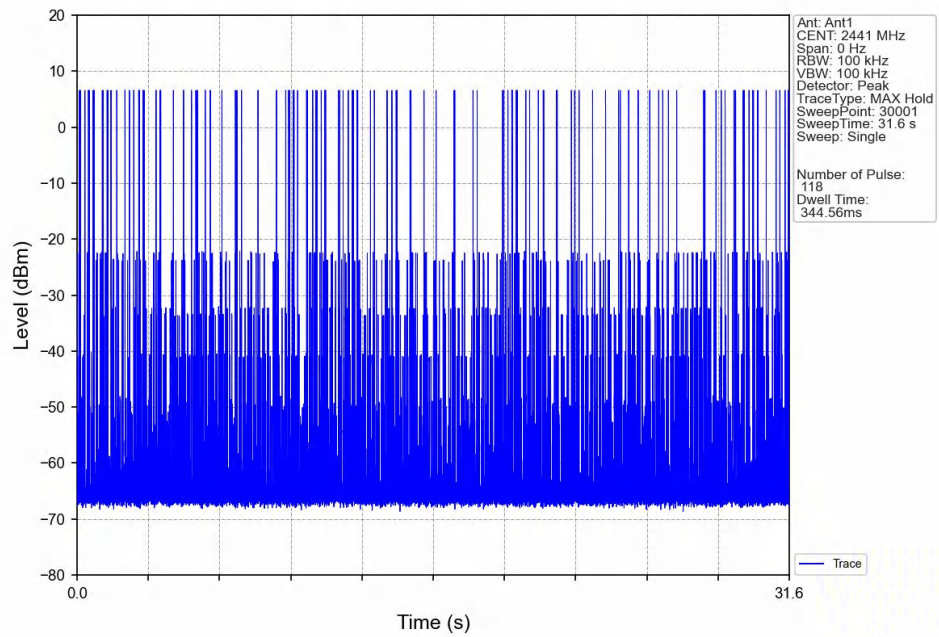
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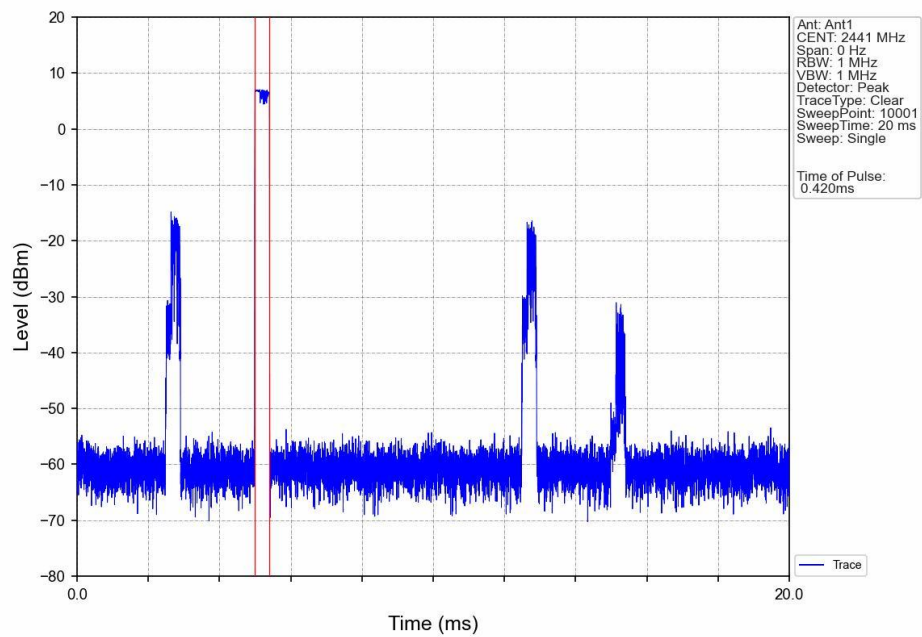
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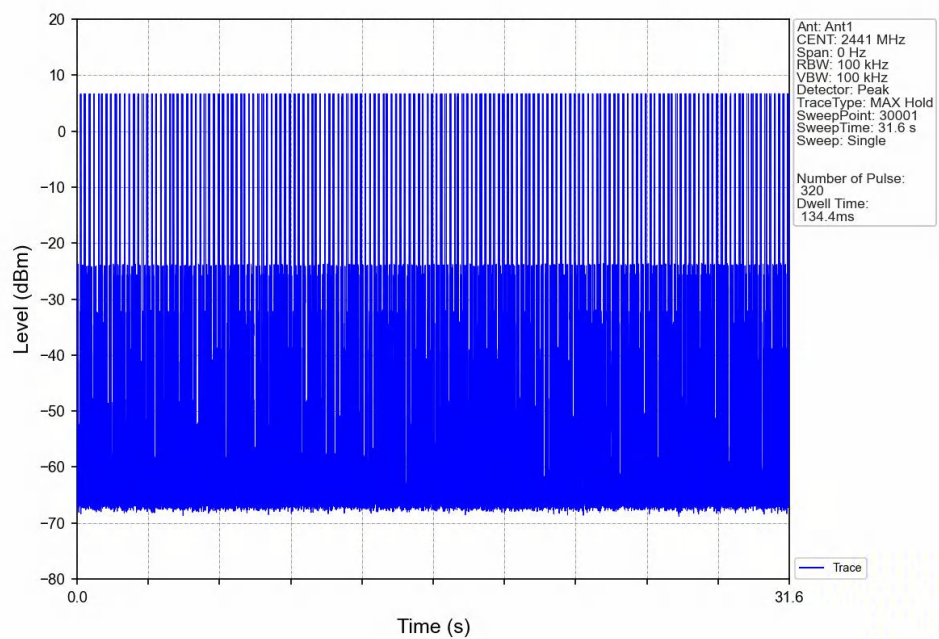
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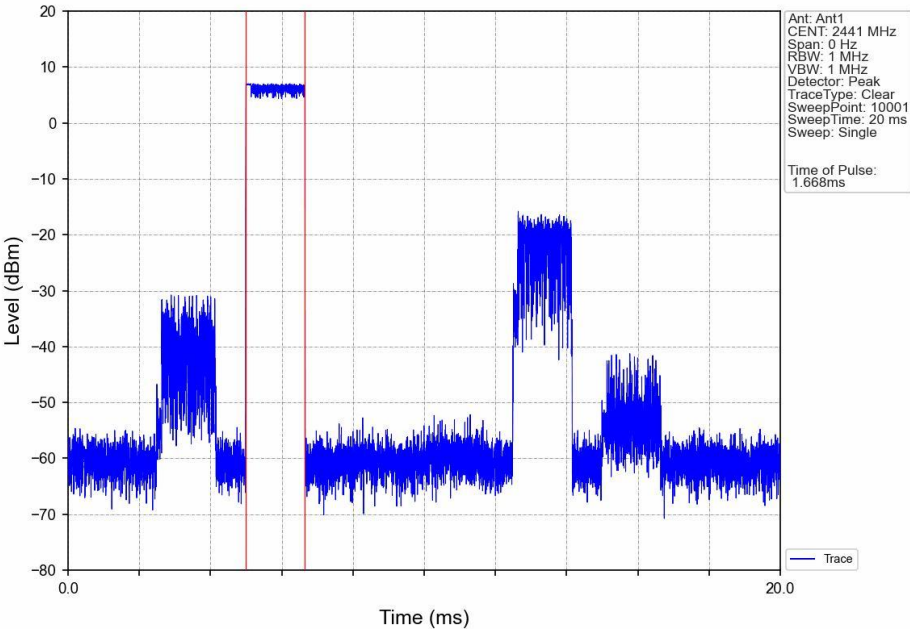
8DPSK_3DH1_HOPP_Ant1_NTNV



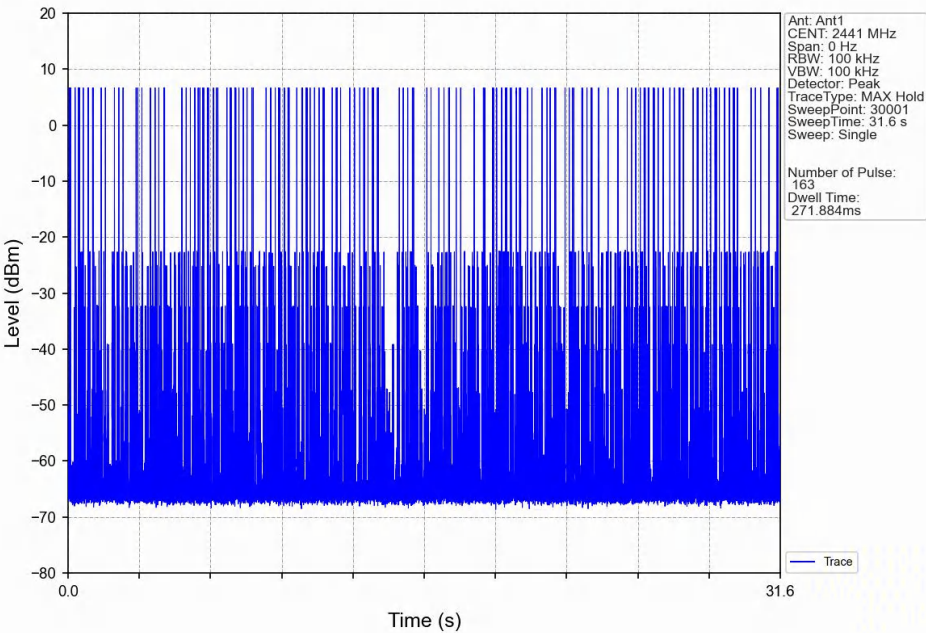
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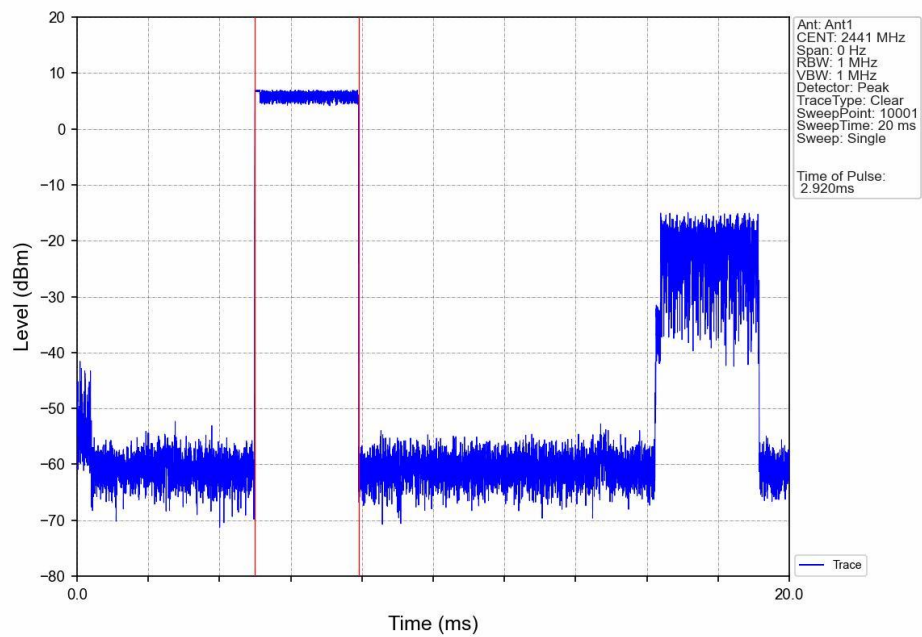
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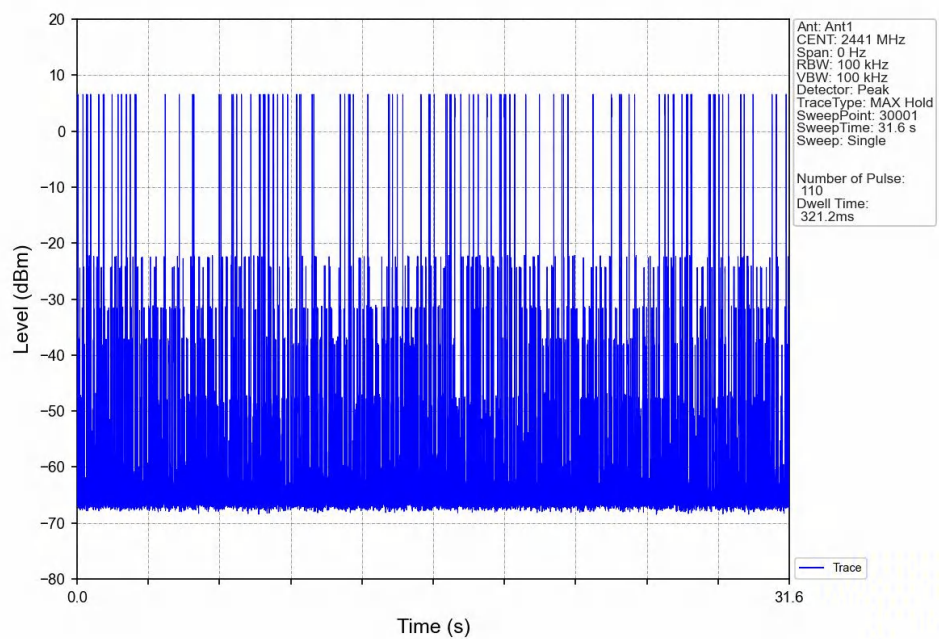
8DPSK_3DH3_HOPP_Ant1_NTNV



8DPSK_3DH5_HOPP_Ant1_NTNV



8DPSK_3DH5_HOPP_Ant1_NTNV



6. Unwanted Emissions In Non-restricted Frequency Bands

6.1 Test Result

6.1.1 Ref

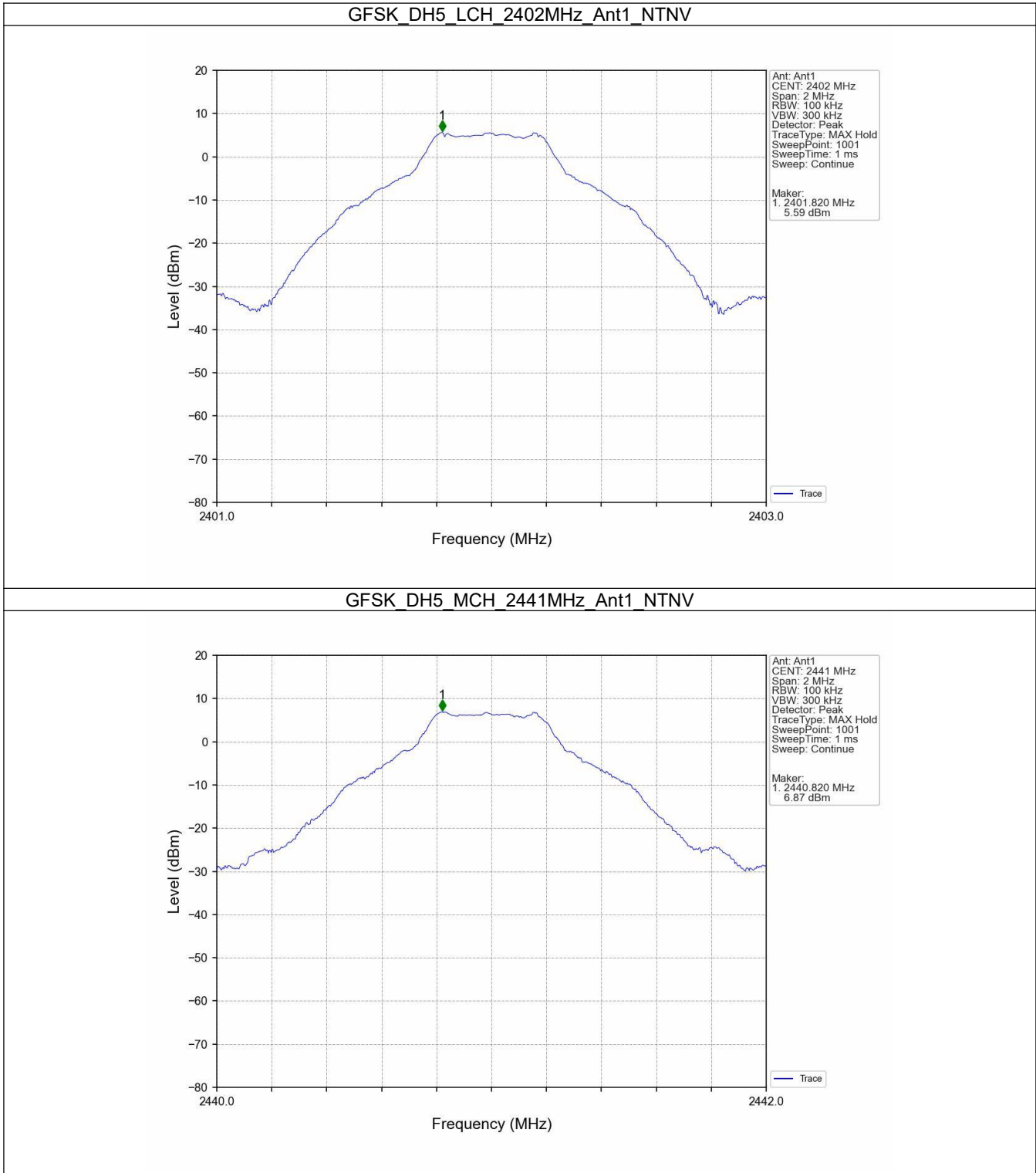
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)
GFSK	SISO	2402	DH5	1	5.59
		2441	DH5	1	6.87
		2480	DH5	1	7.26
		HOPP	DH5	1	7.16
					7.16
Pi/4DQPSK	SISO	2402	2DH5	1	5.55
		2441	2DH5	1	6.80
		2480	2DH5	1	7.14
		HOPP	2DH5	1	7.07
					7.07
8DPSK	SISO	2402	3DH5	1	5.53
		2441	3DH5	1	6.78
		2480	3DH5	1	7.15
		HOPP	3DH5	1	7.15
					7.15

6.1.2 CSE

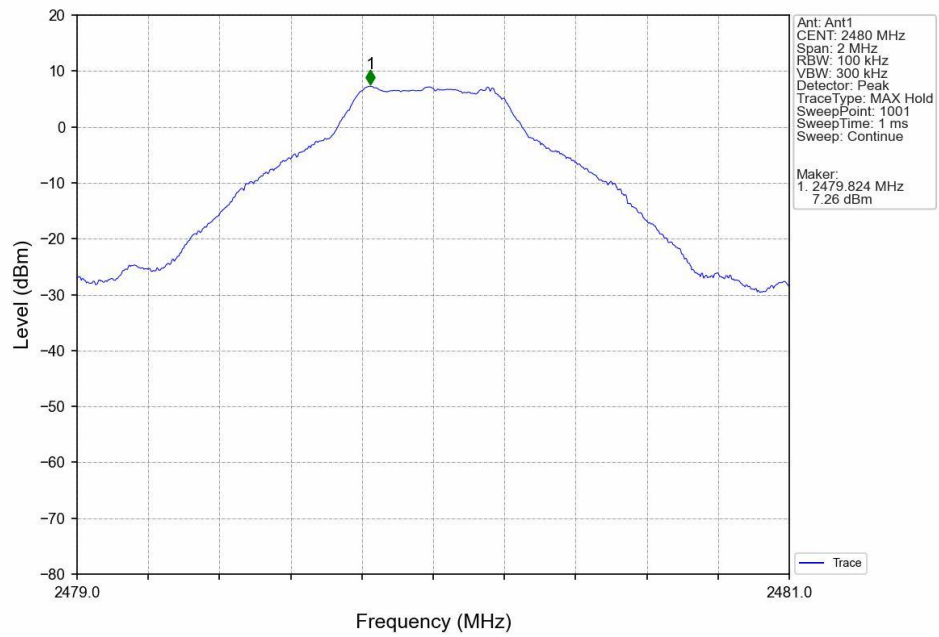
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	5.59	-14.41	Pass
		2441	DH5	1	6.87	-13.13	Pass
		2480	DH5	1	7.26	-12.74	Pass
		HOPP	DH5	1	7.16	-12.84	Pass
					7.16	-12.84	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	5.55	-14.45	Pass
		2441	2DH5	1	6.80	-13.20	Pass
		2480	2DH5	1	7.14	-12.86	Pass
		HOPP	2DH5	1	7.07	-12.93	Pass
					7.07	-12.93	Pass
8DPSK	SISO	2402	3DH5	1	5.53	-14.47	Pass
		2441	3DH5	1	6.78	-13.22	Pass
		2480	3DH5	1	7.15	-12.85	Pass
		HOPP	3DH5	1	7.15	-12.85	Pass
					7.15	-12.85	Pass

6.2 Test Graph

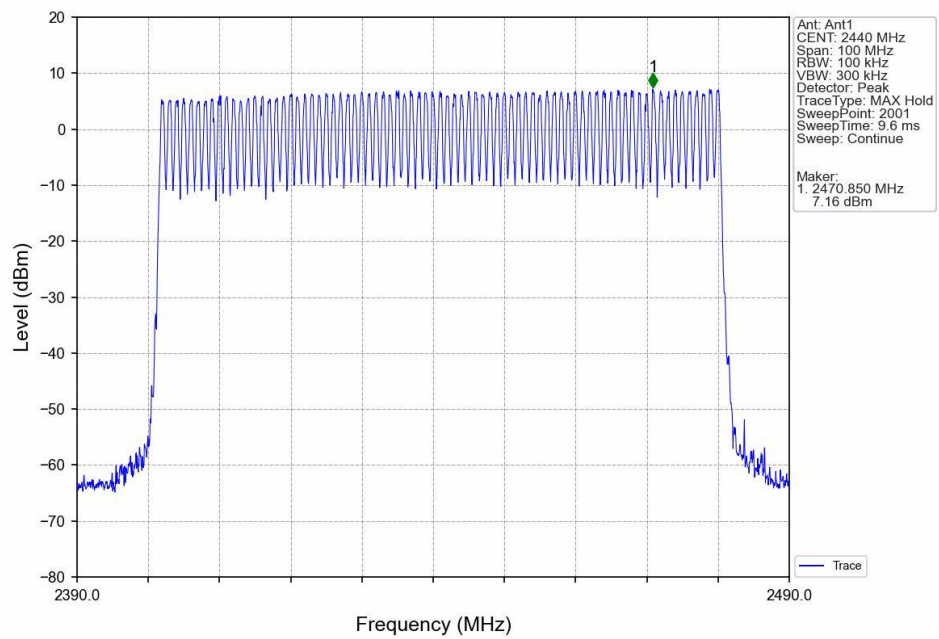
6.2.1 Ref



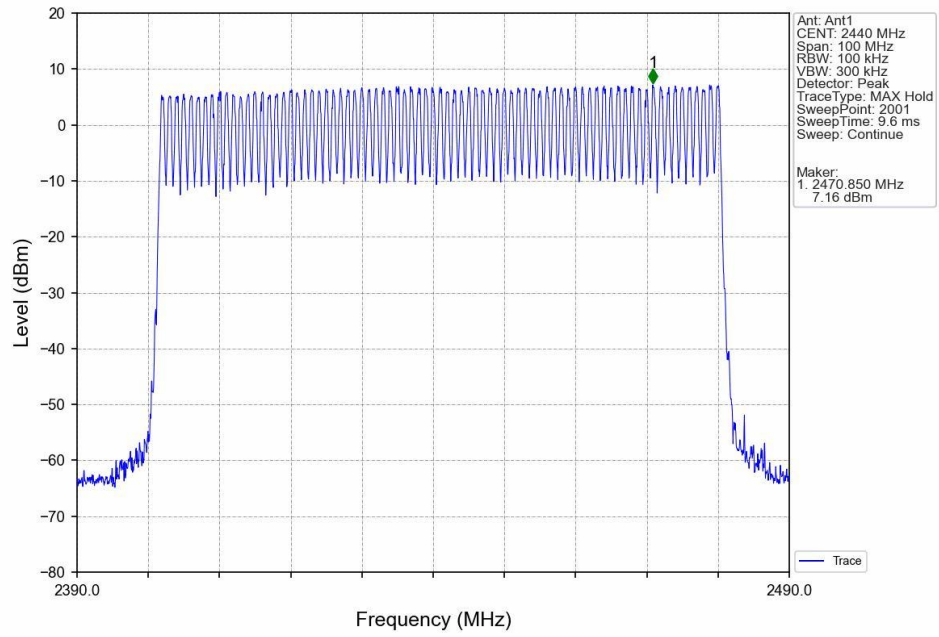
GFSK_DH5_HCH_2480MHz_Ant1_NTNV



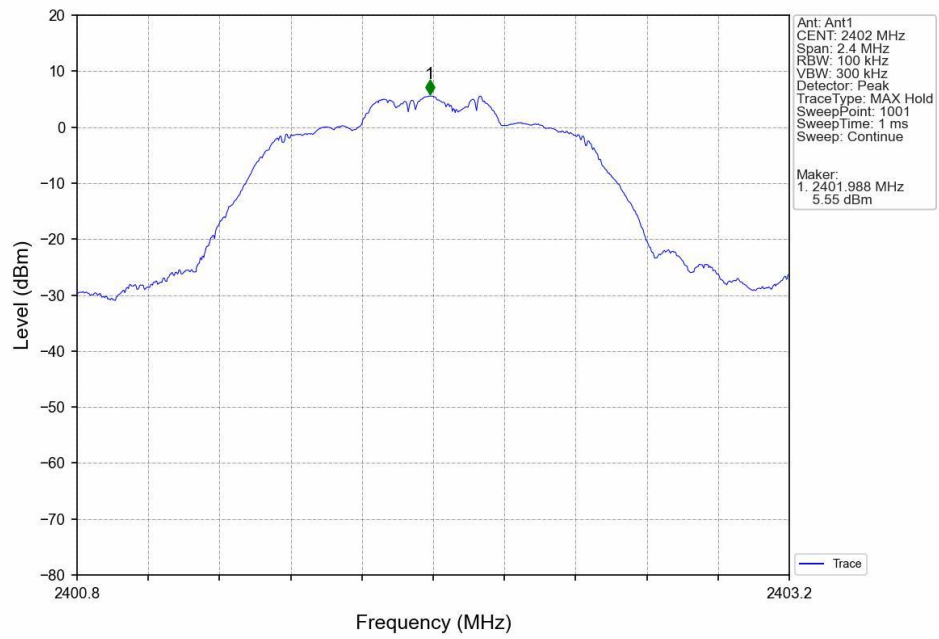
GFSK_DH5_HOPP_Ant1_NTNV



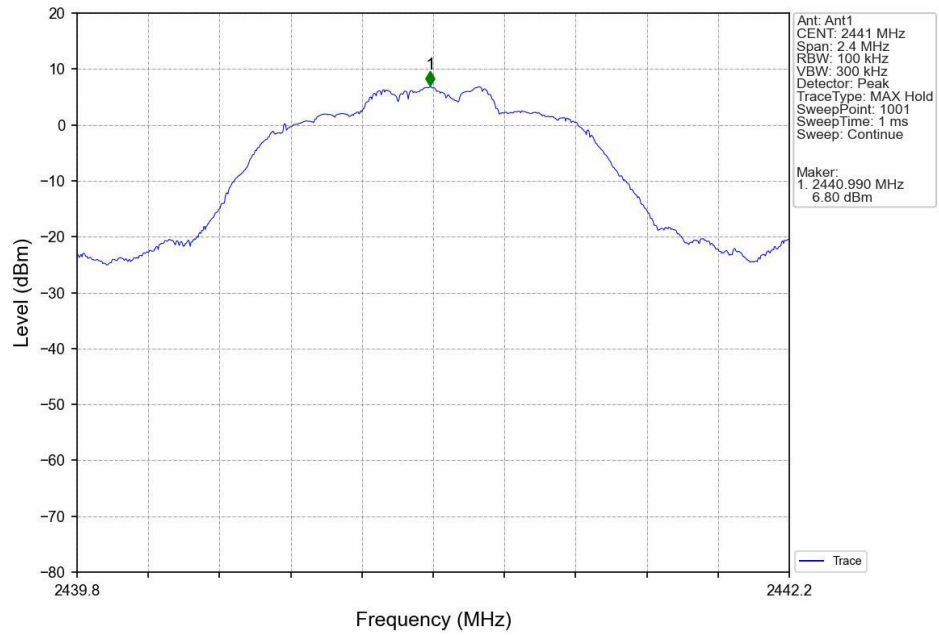
GFSK_DH5_HOPP_Ant1_NTNV



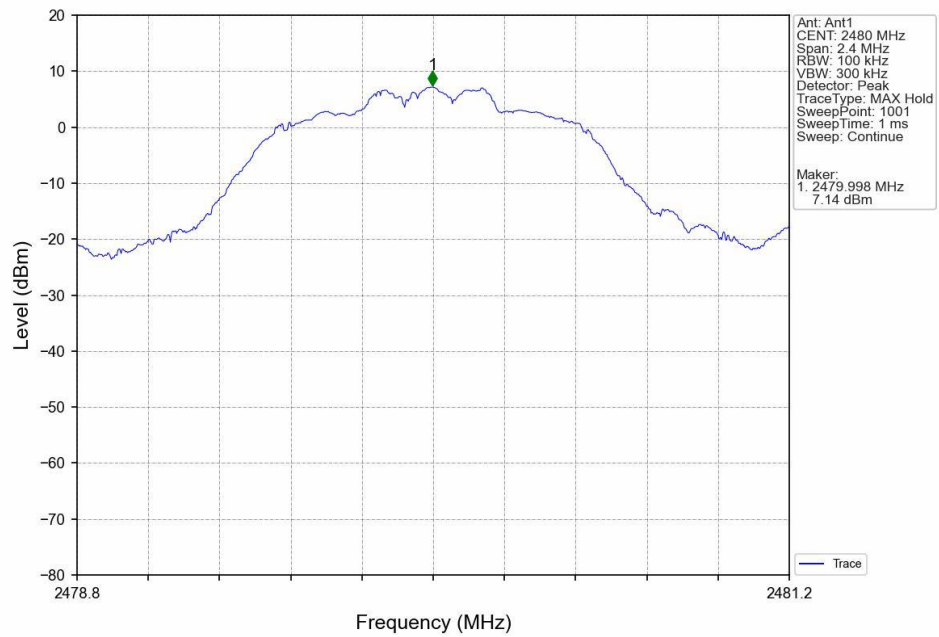
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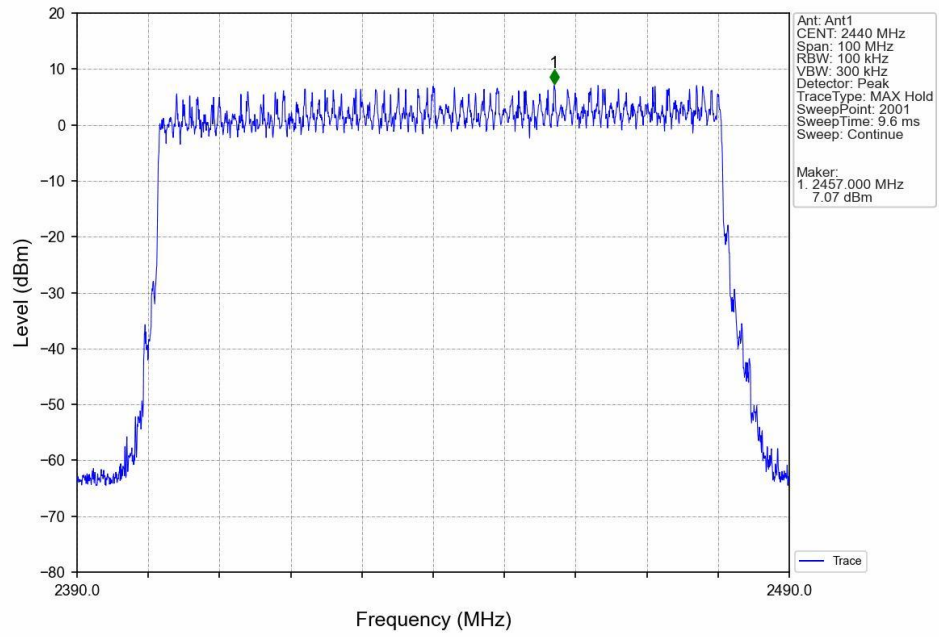
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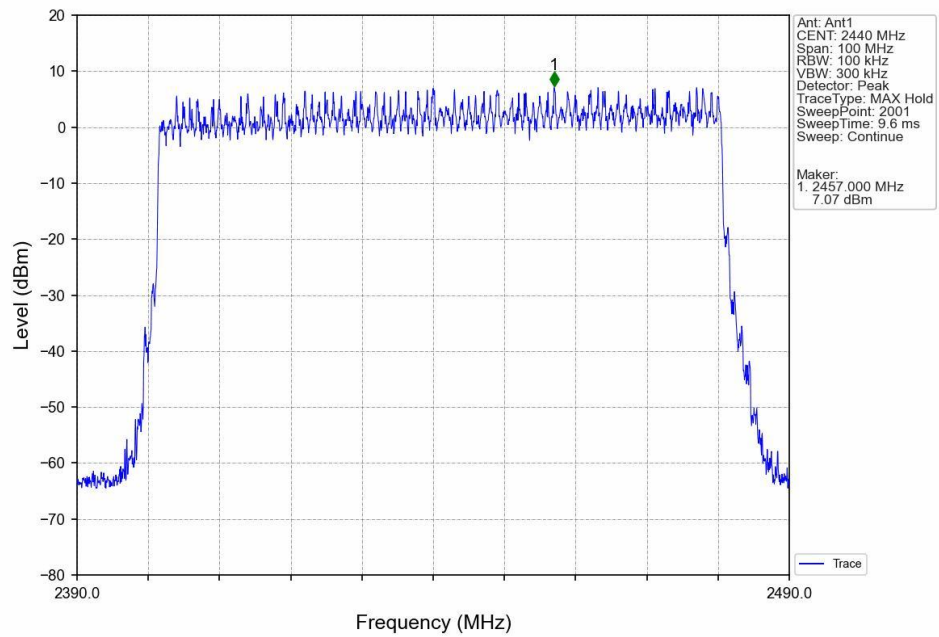
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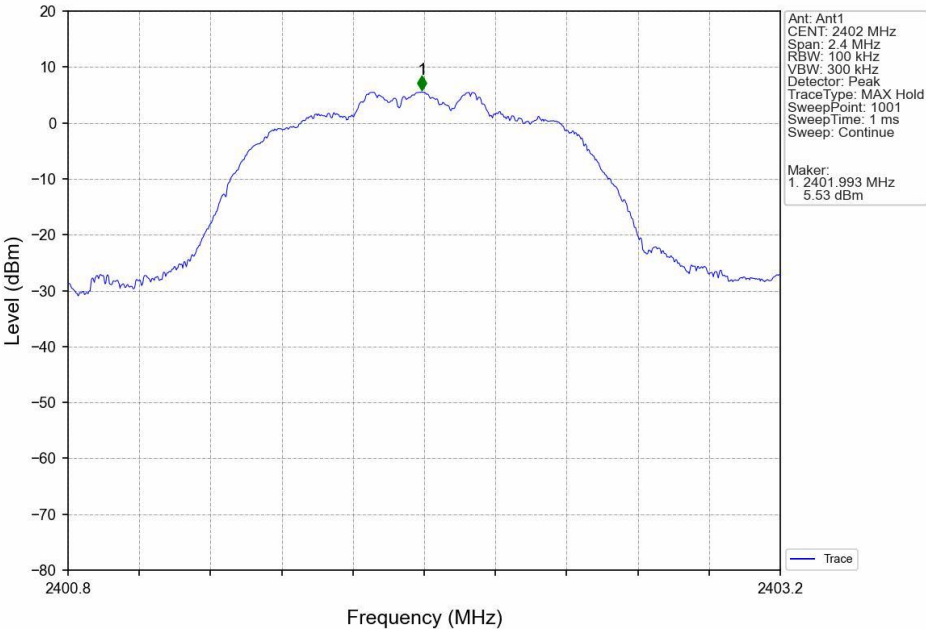
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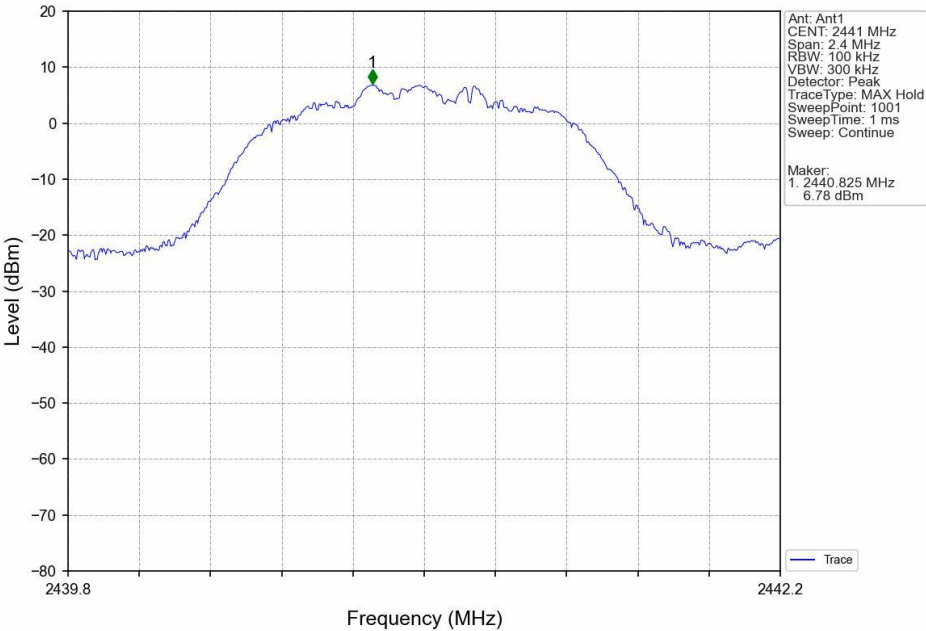
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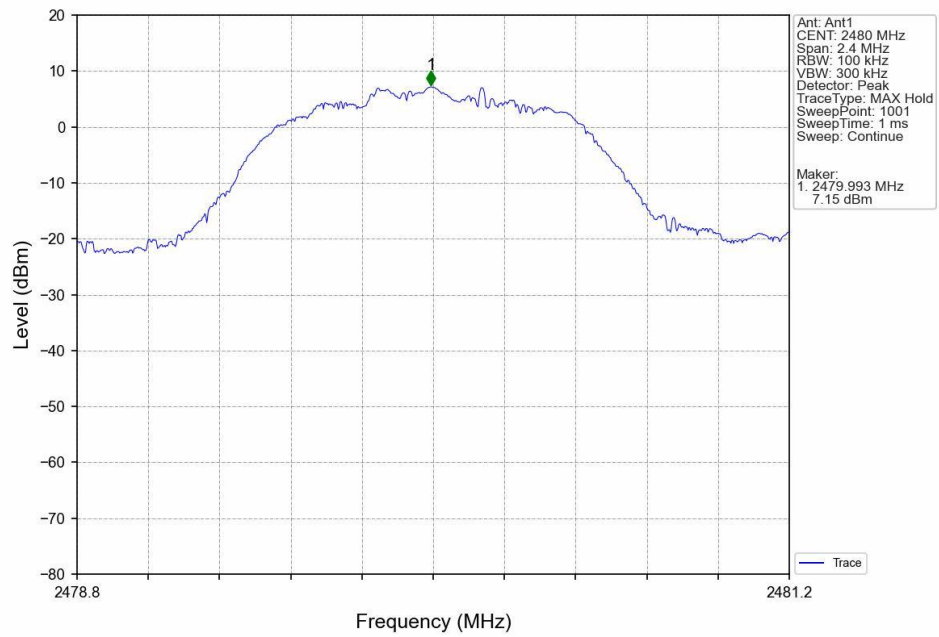
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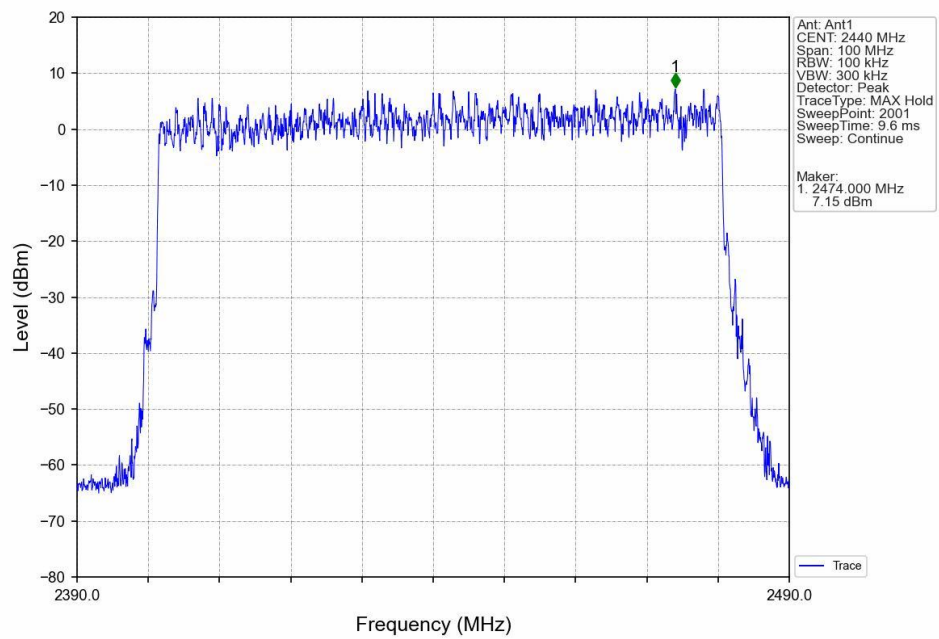
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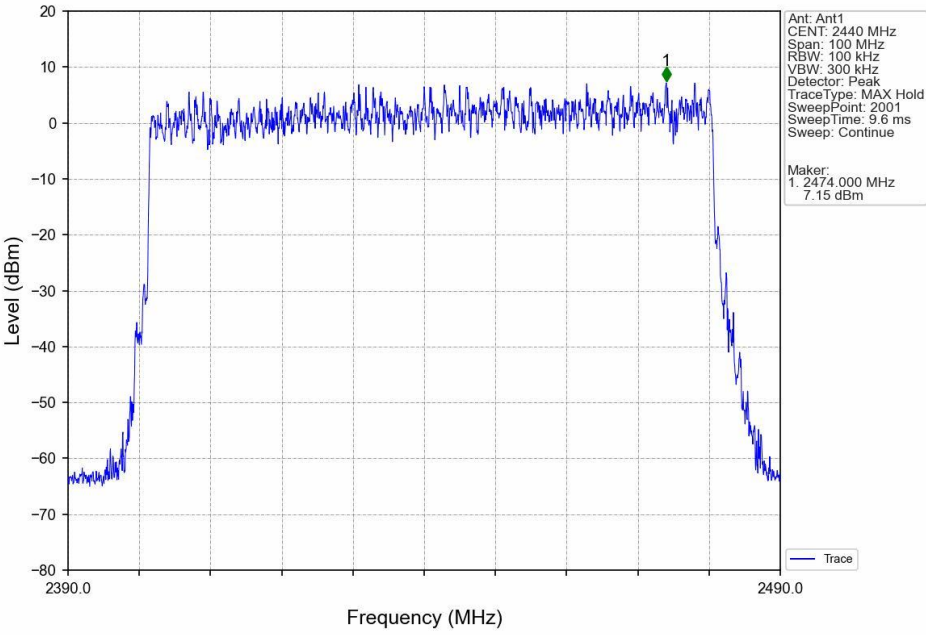
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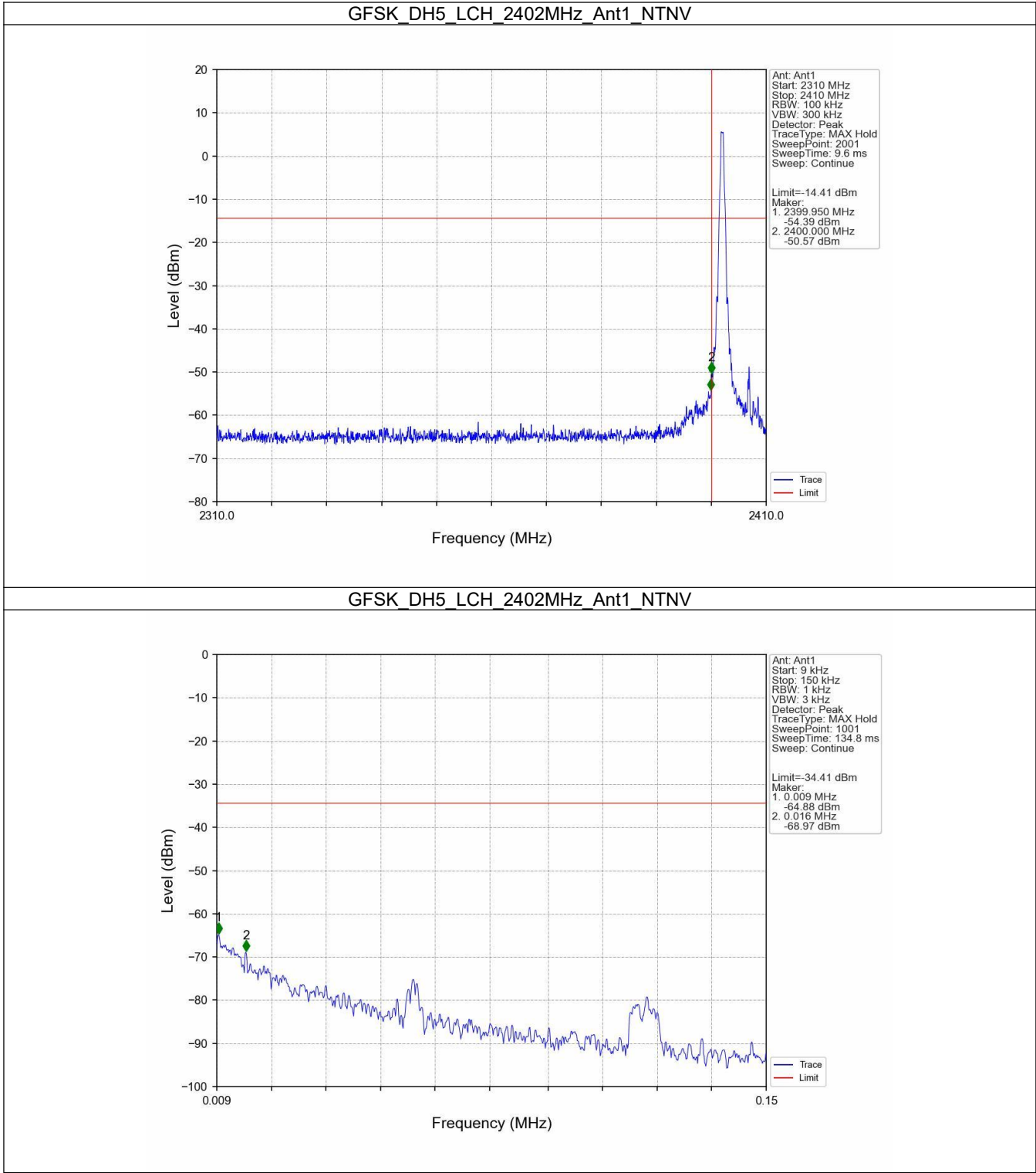
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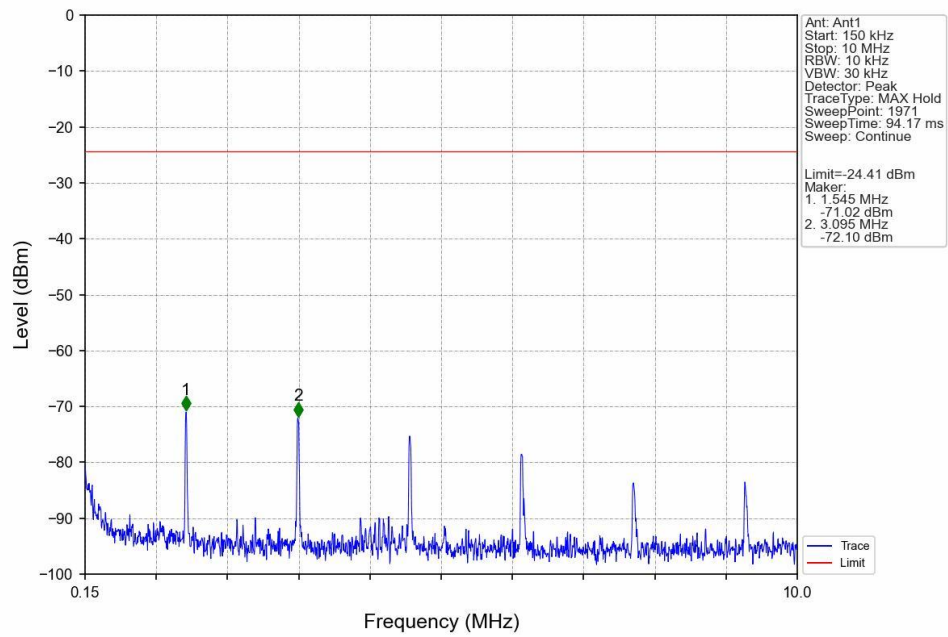
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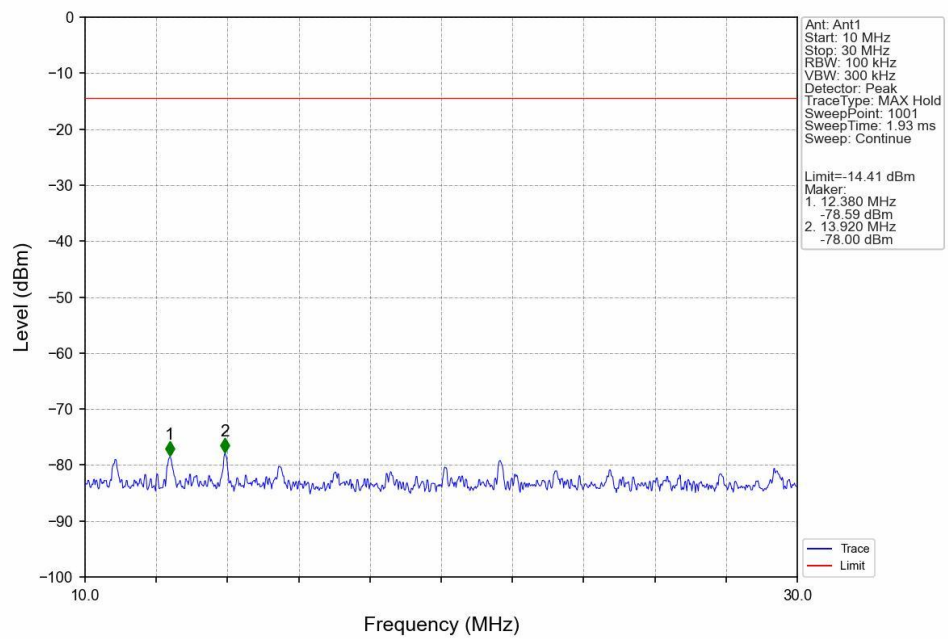
6.2.2 CSE



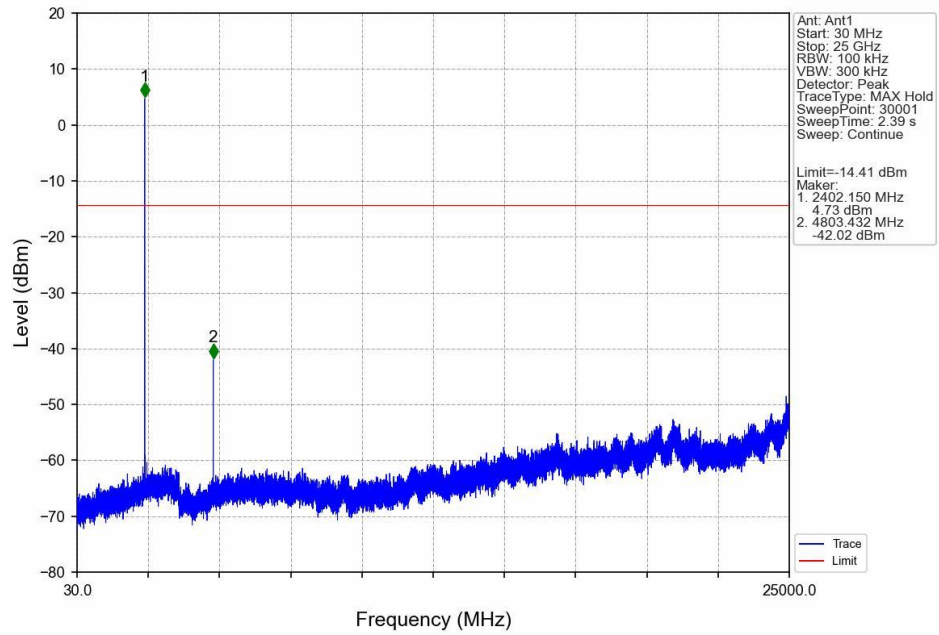
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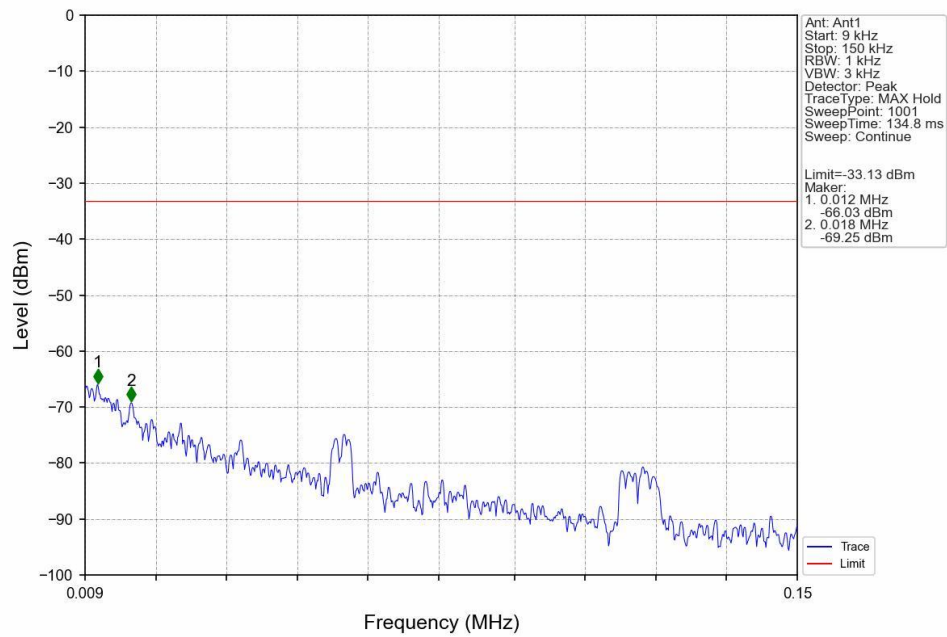
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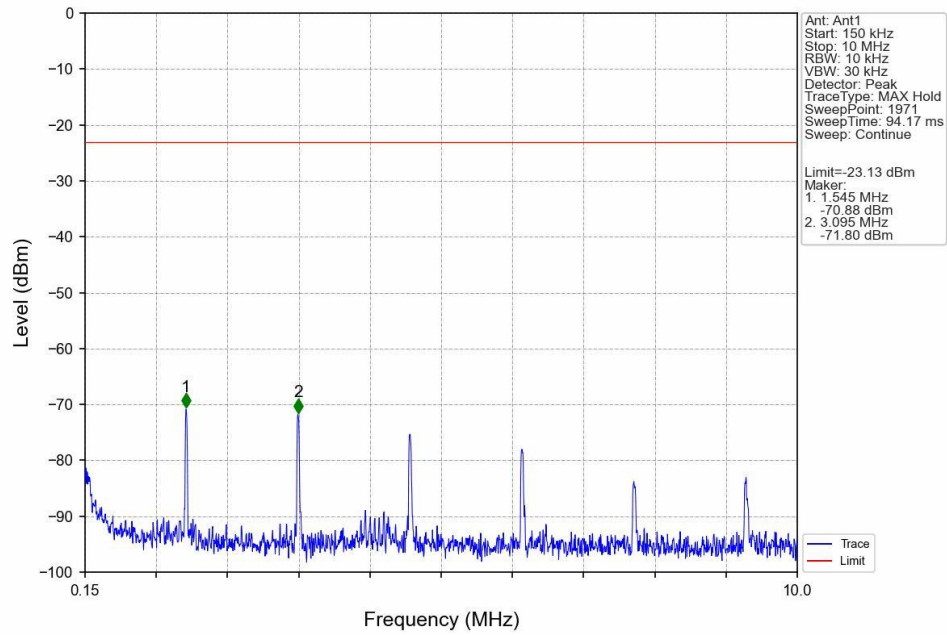
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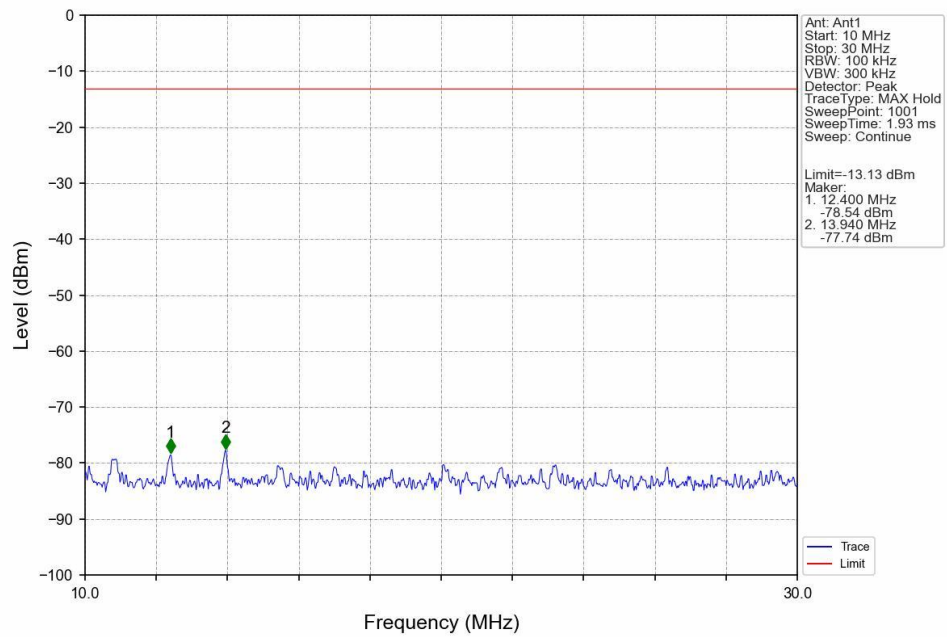
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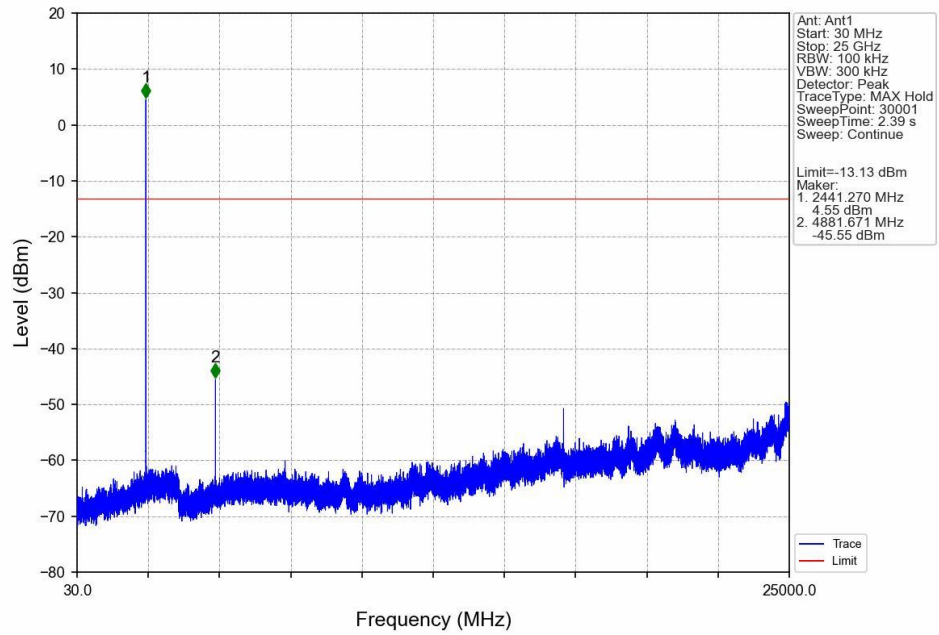
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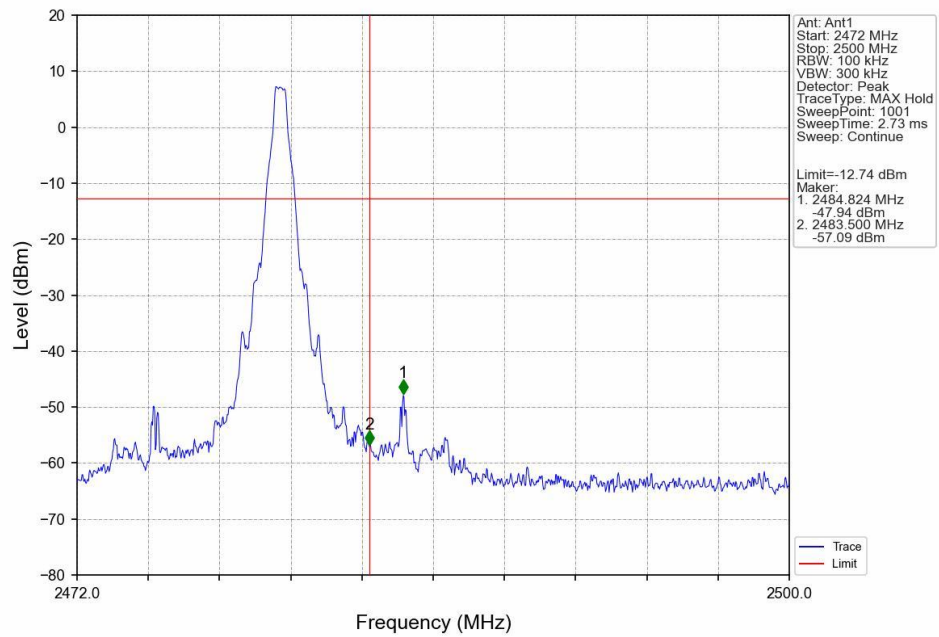
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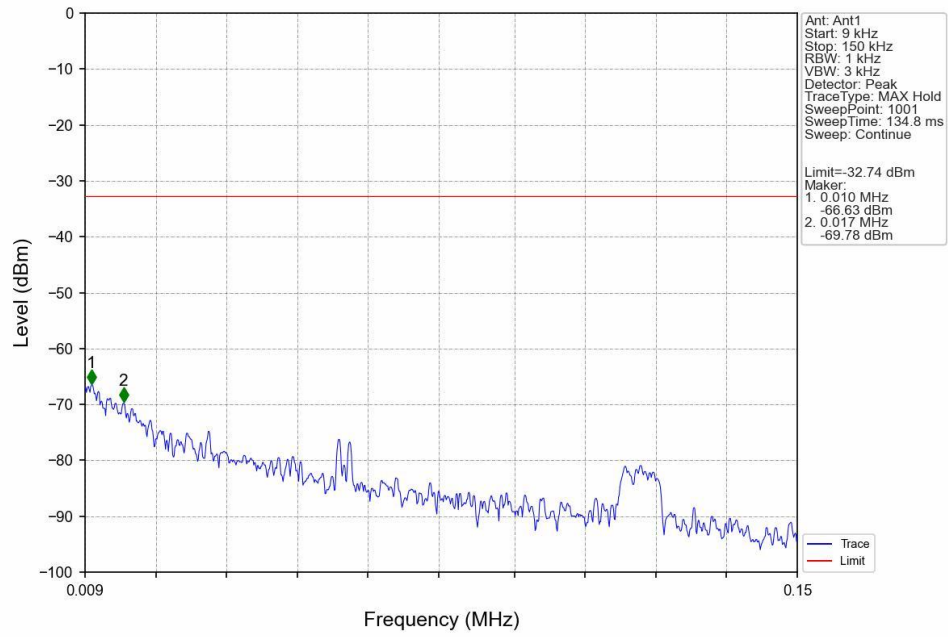
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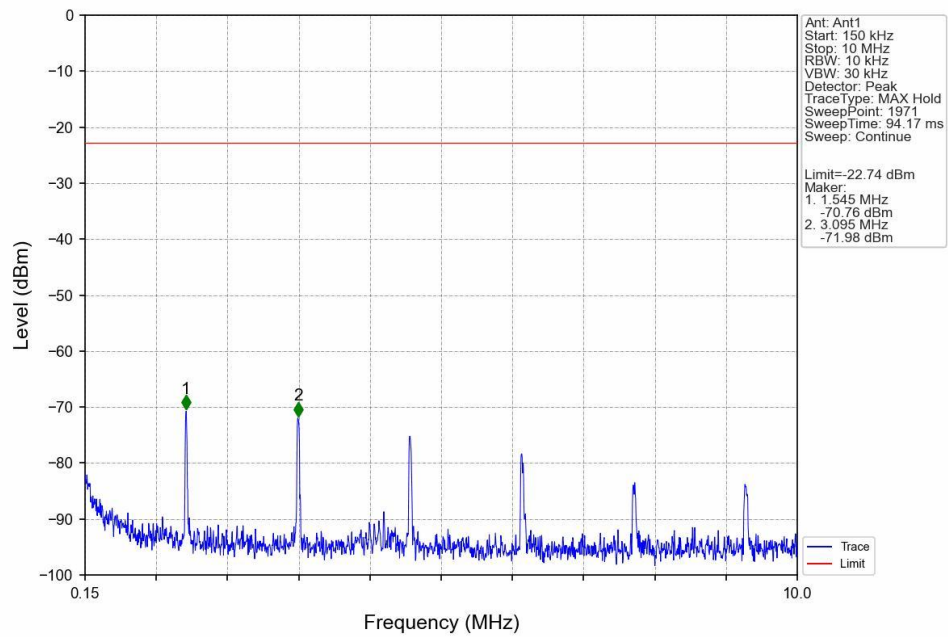
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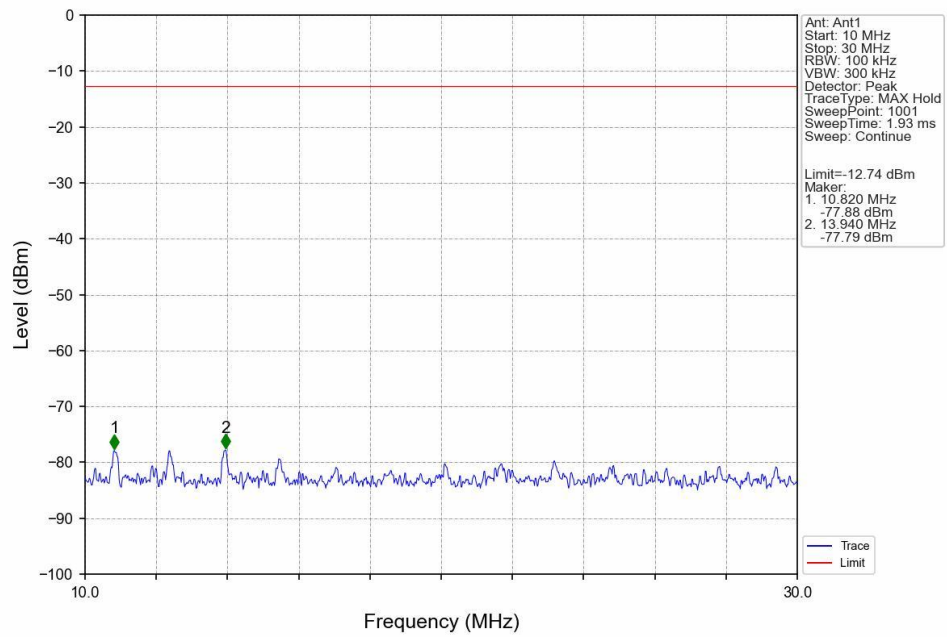
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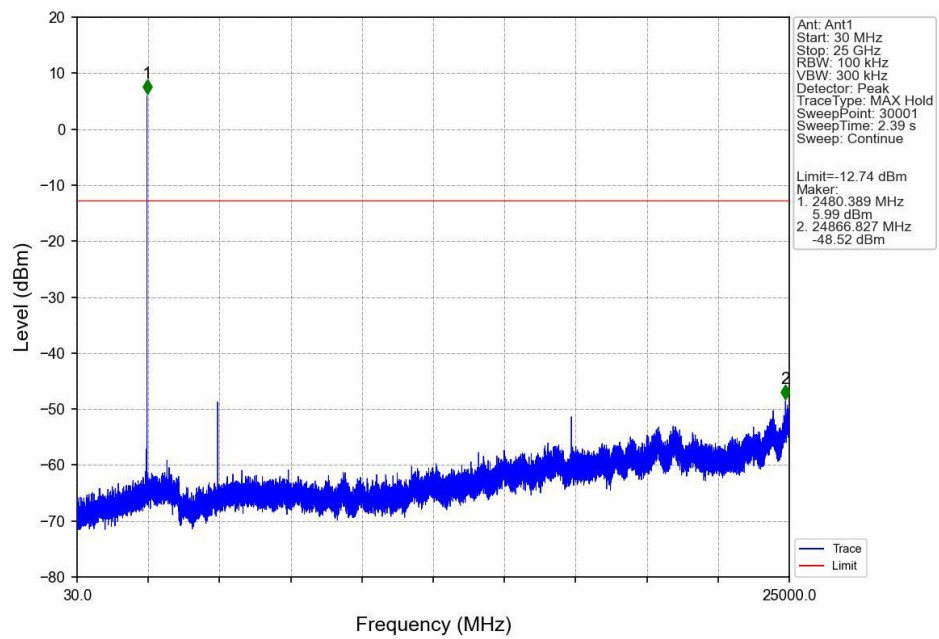
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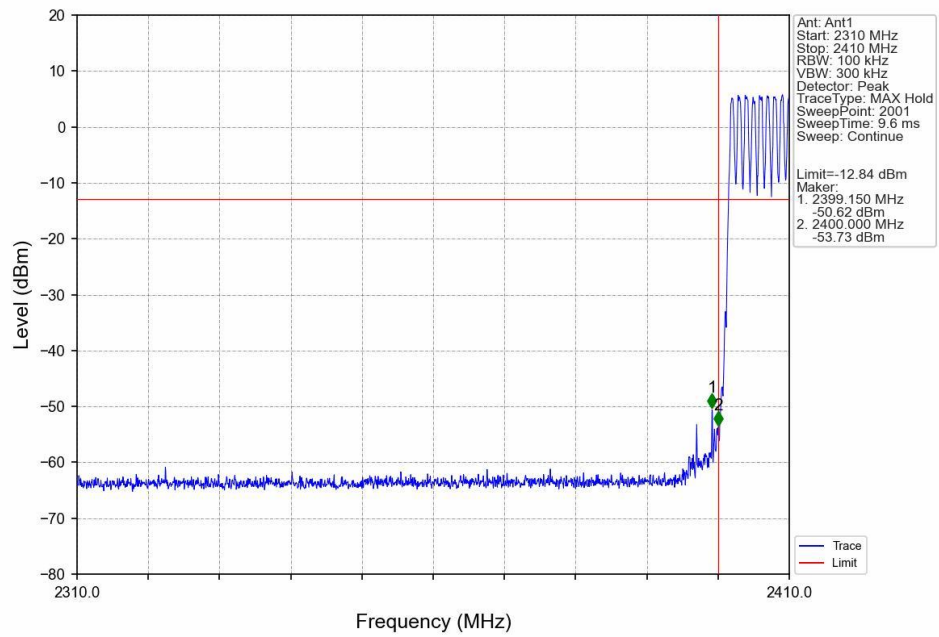
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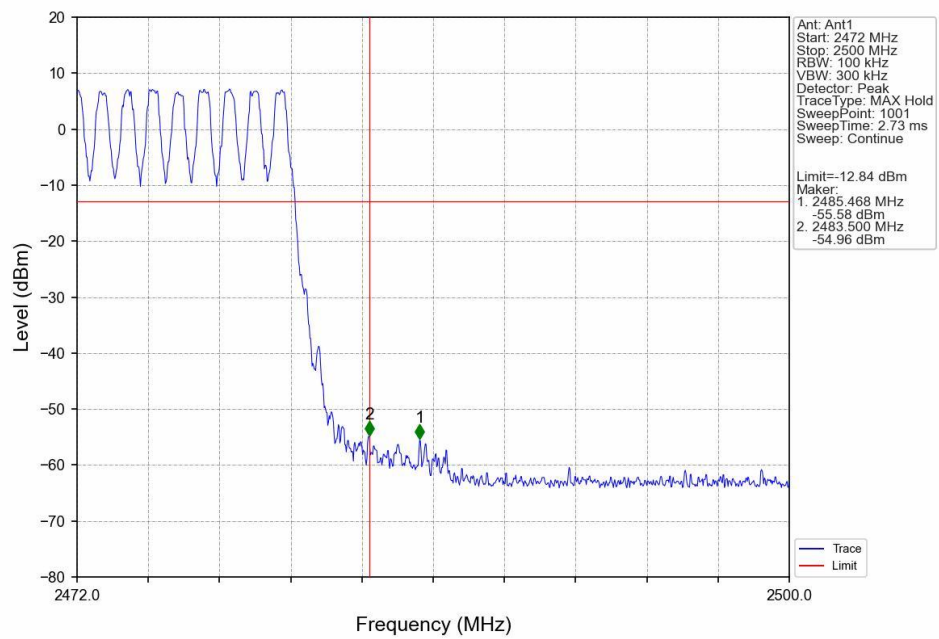
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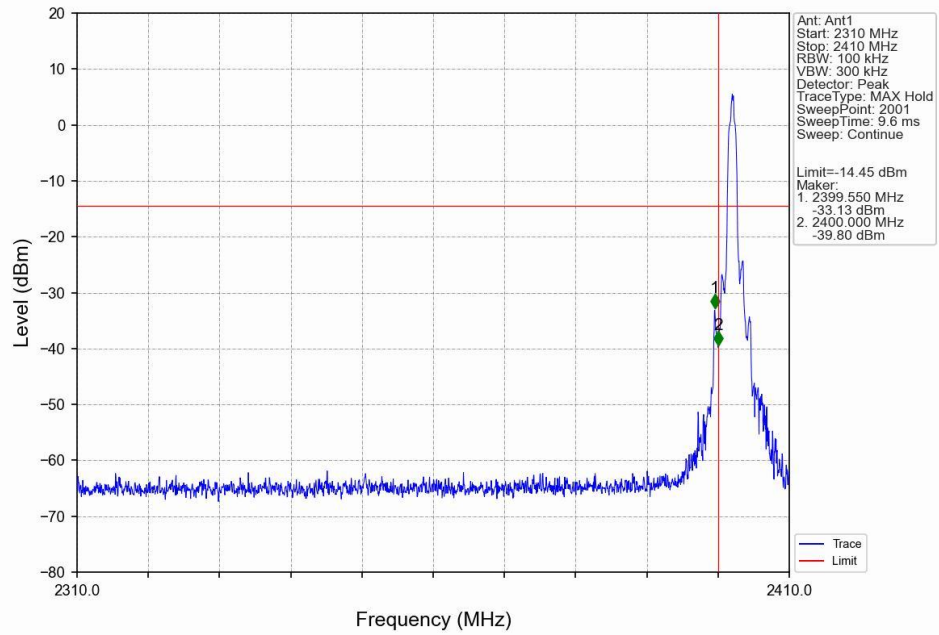
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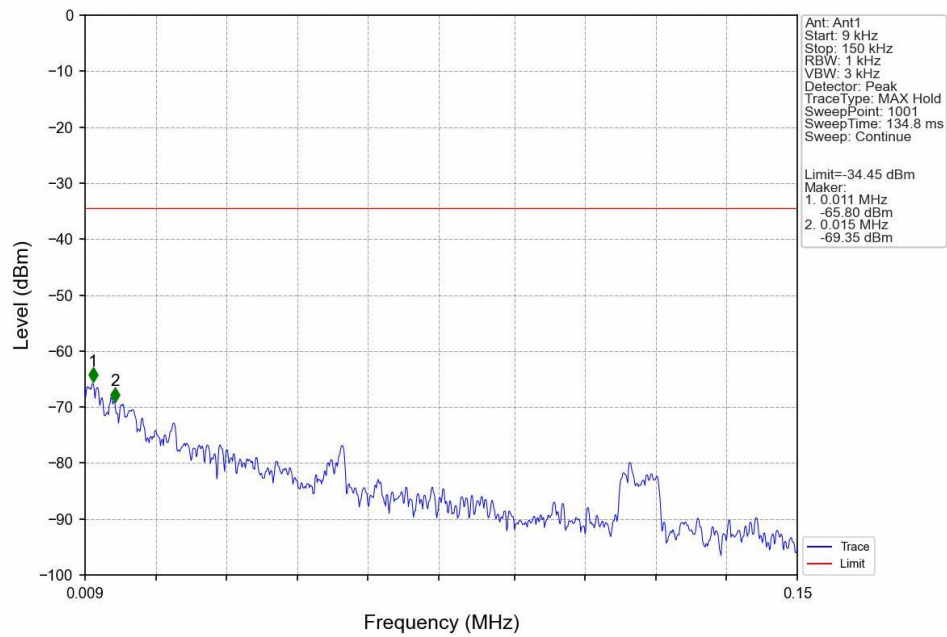
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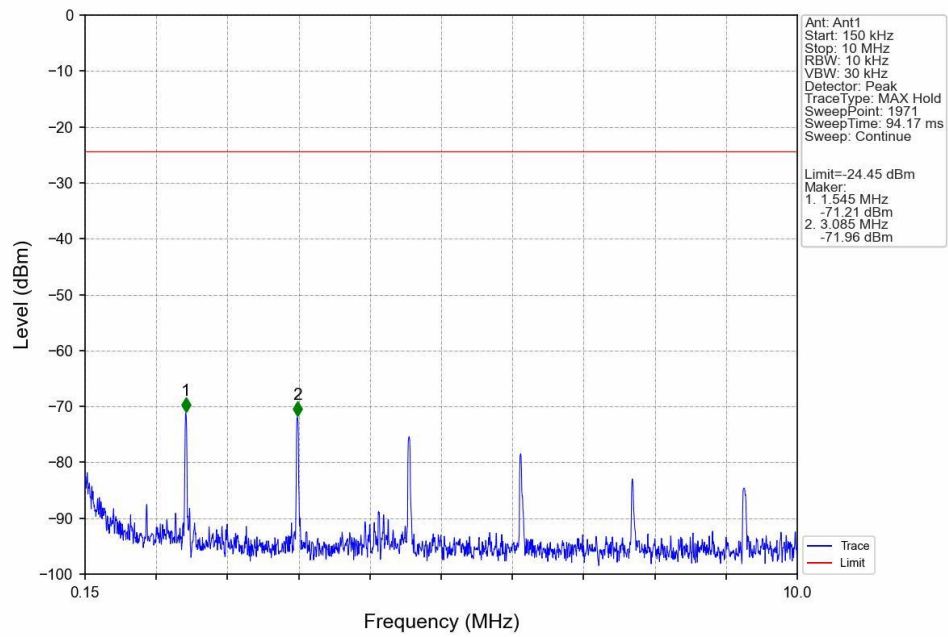
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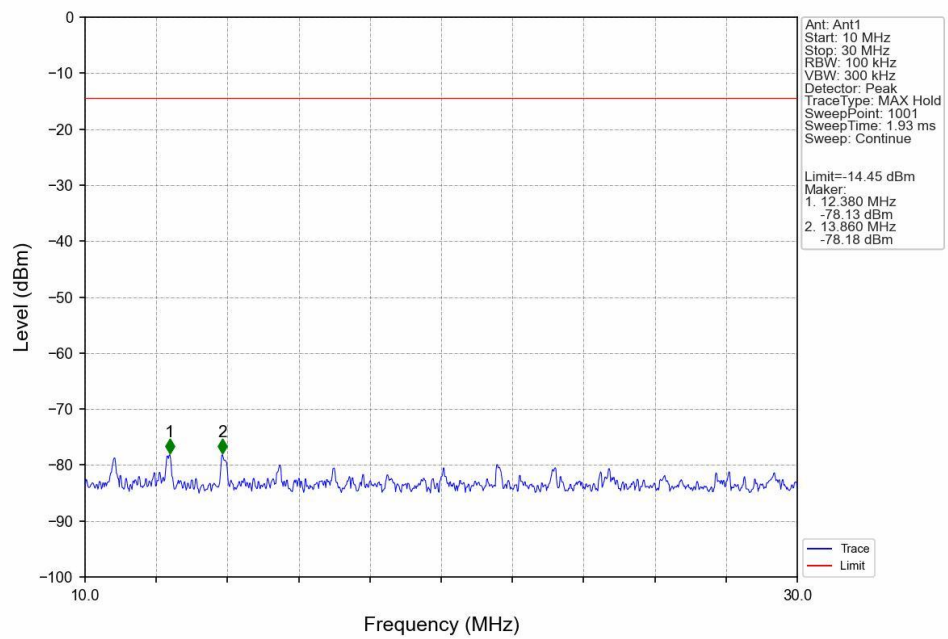
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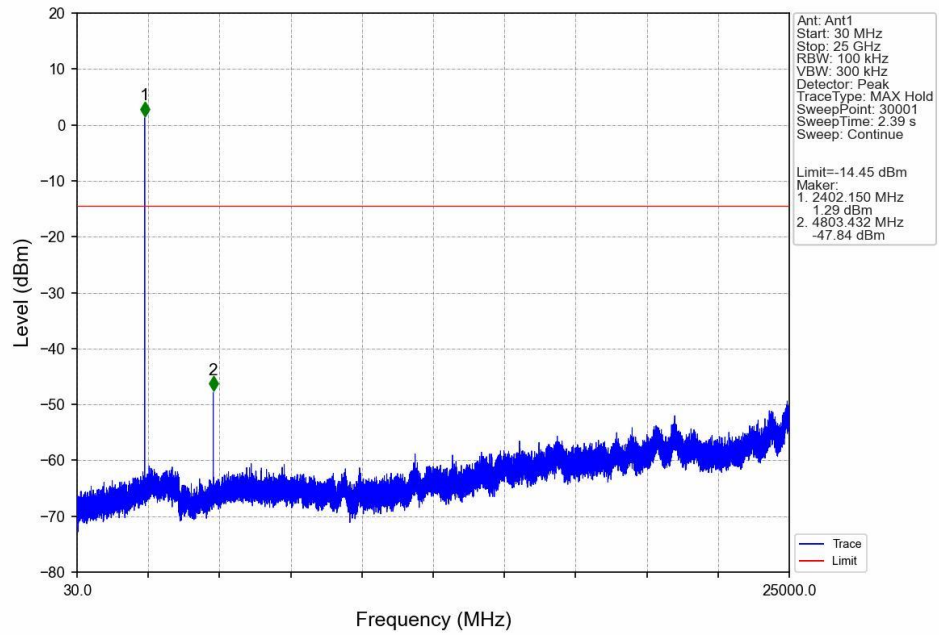
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Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV

