



Appendix A

RF Test Data for BT (Conducted Measurement)

Product Name: TWS Bluetooth Earphones

Test Model: HMD DUB P50 ENC

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.5%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Nick Peng





A.1 -20dB Bandwidth

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	20dB Bandwidth (MHz)		Verdict
					Result	Limit	
GFSK	SISO	2402	DH5	1	1.015	/	Pass
		2441	DH5	1	1.023	/	Pass
		2480	DH5	1	1.023	/	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	1.296	/	Pass
		2441	2DH5	1	1.322	/	Pass
		2480	2DH5	1	1.325	/	Pass
8DPSK	SISO	2402	3DH5	1	1.308	/	Pass
		2441	3DH5	1	1.309	/	Pass
		2480	3DH5	1	1.316	/	Pass



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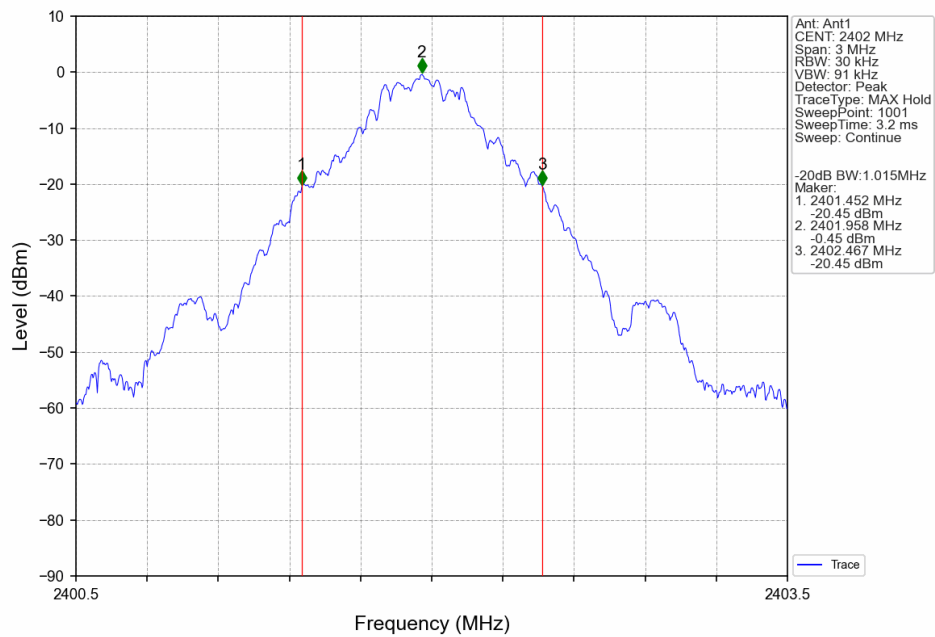
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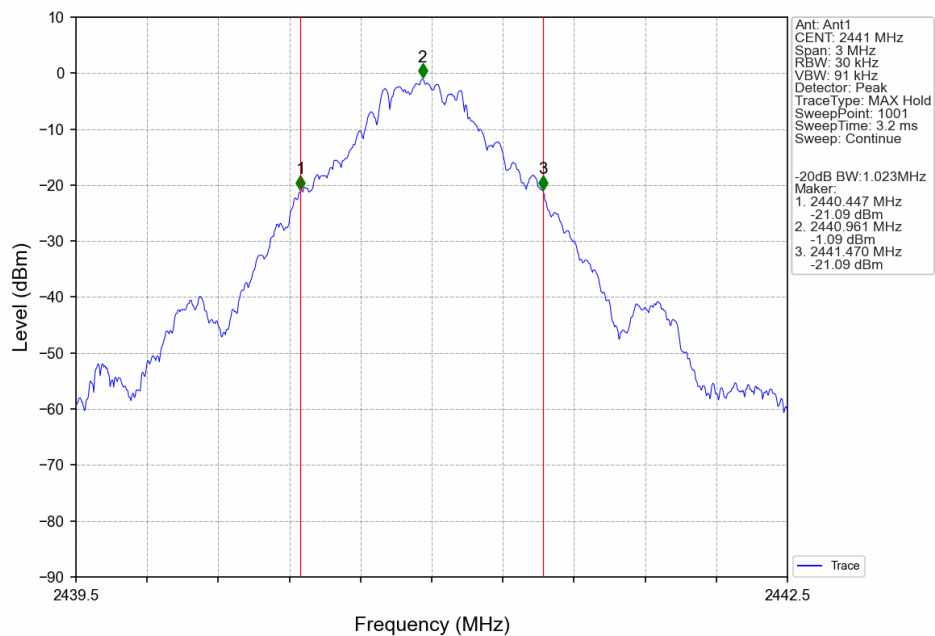
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GFSK_DH5_LCH_2402MHz_Ant1_NTNV



GFSK_DH5_MCH_2441MHz_Ant1_NTNV



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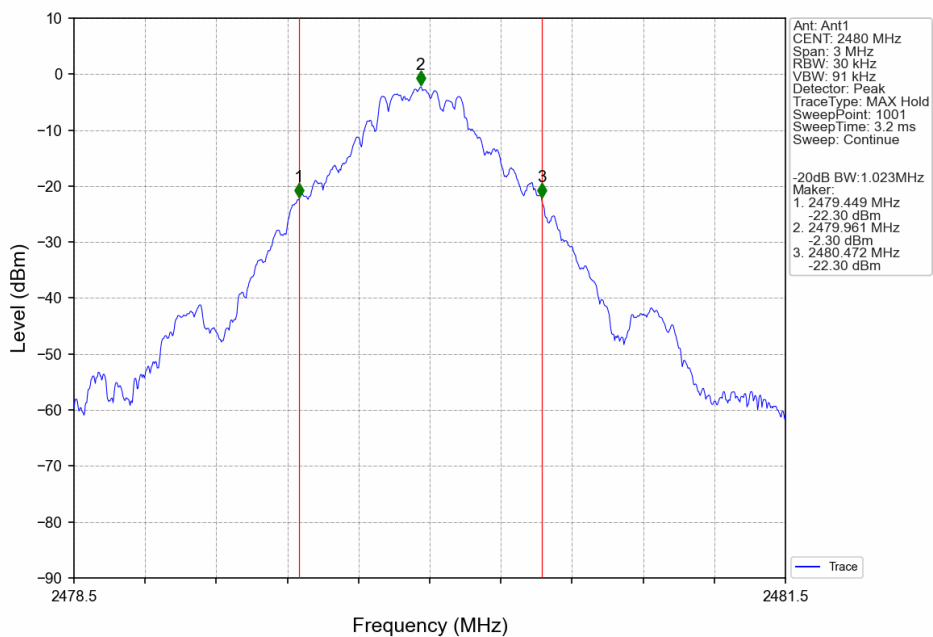
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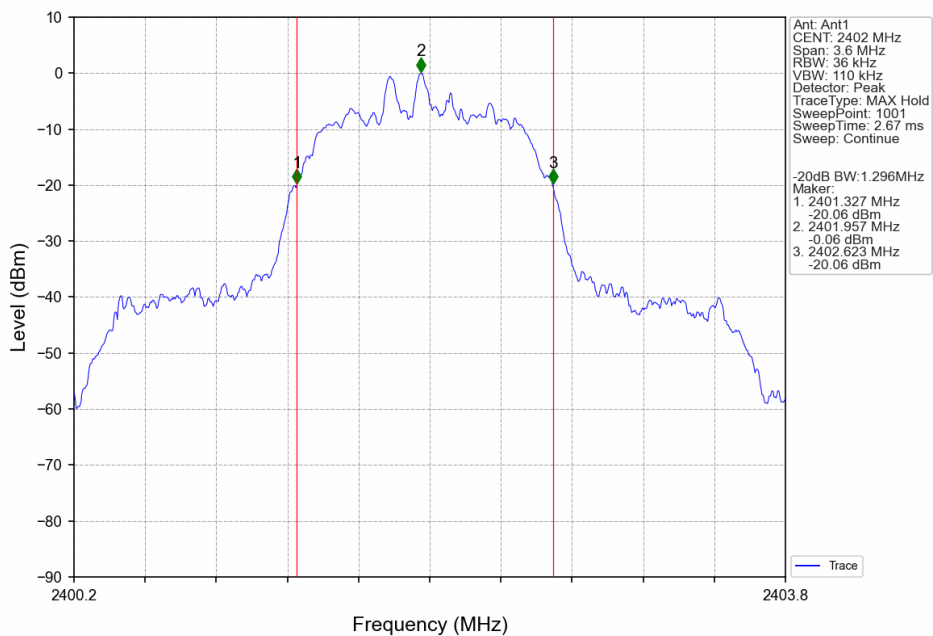
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GFSK_DH5_HCH_2480MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



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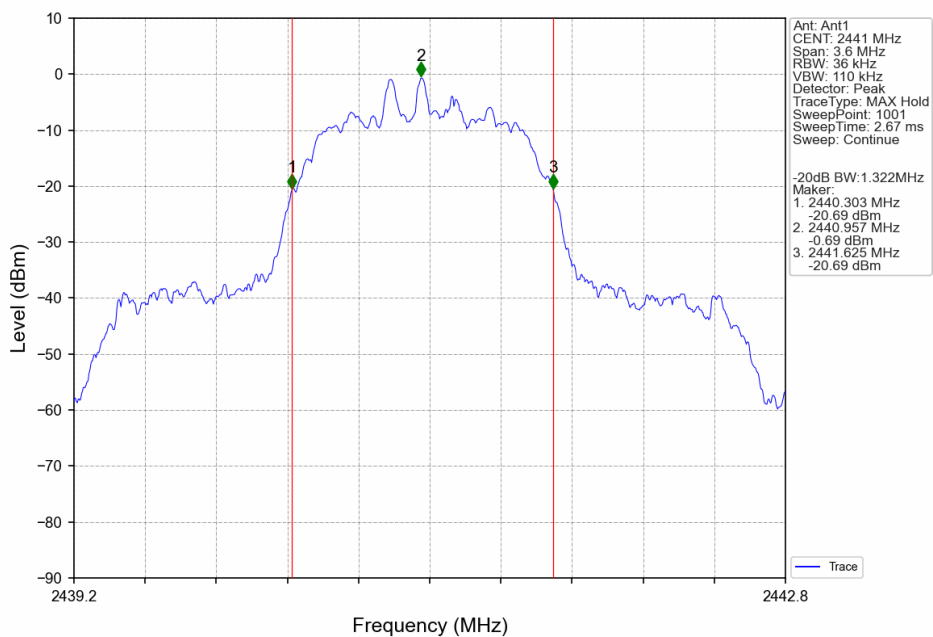
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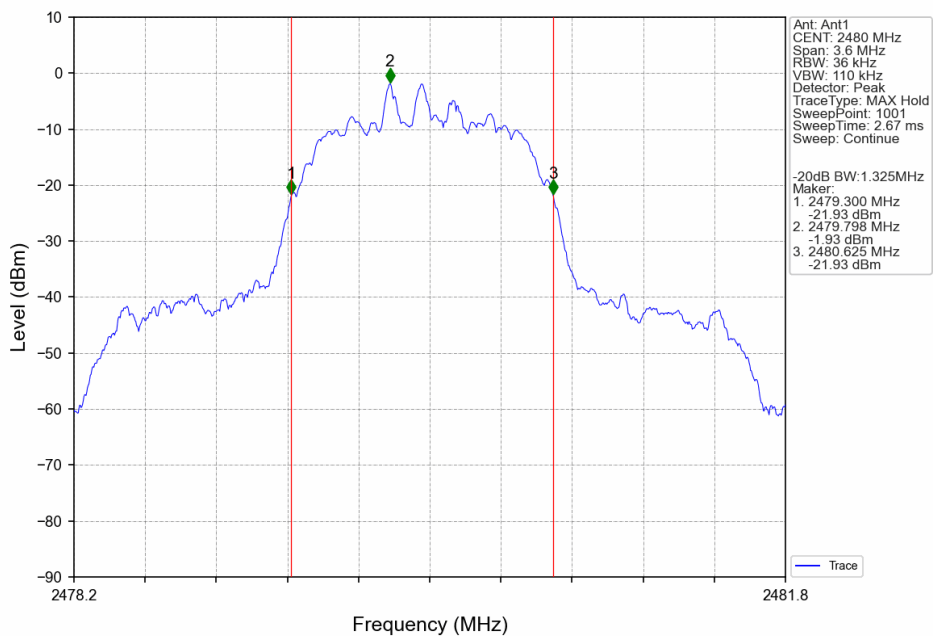
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Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



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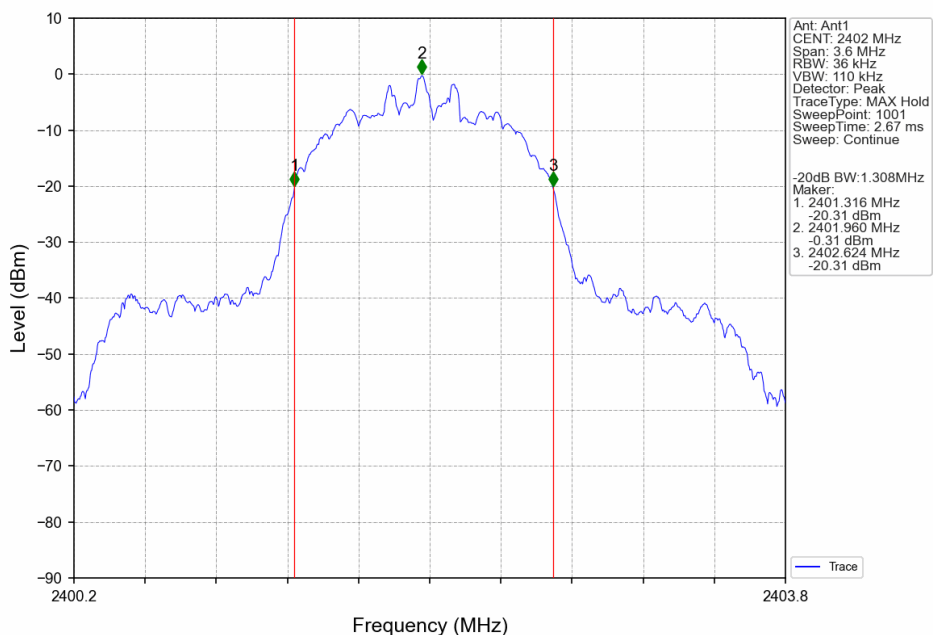
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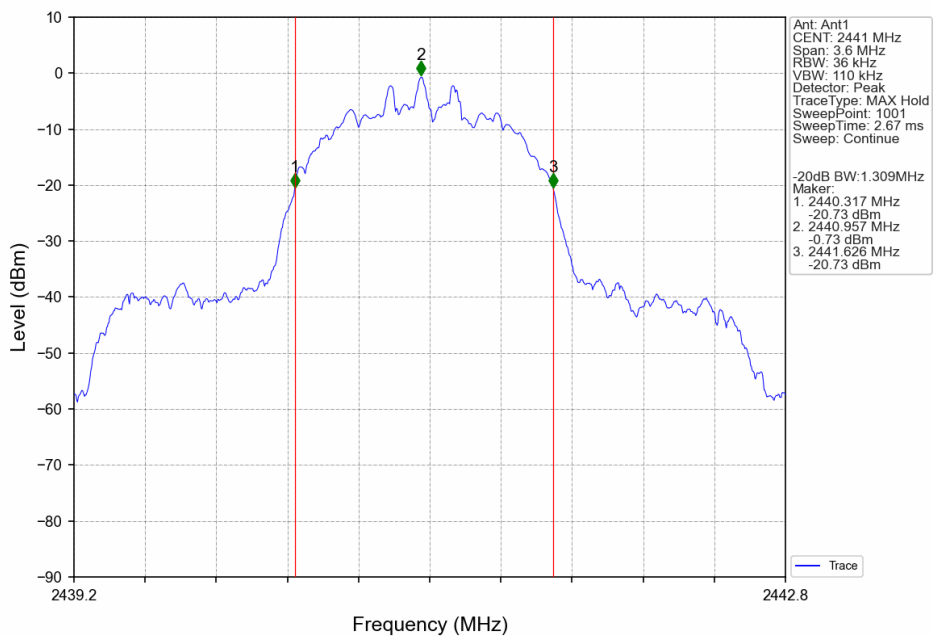
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8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV



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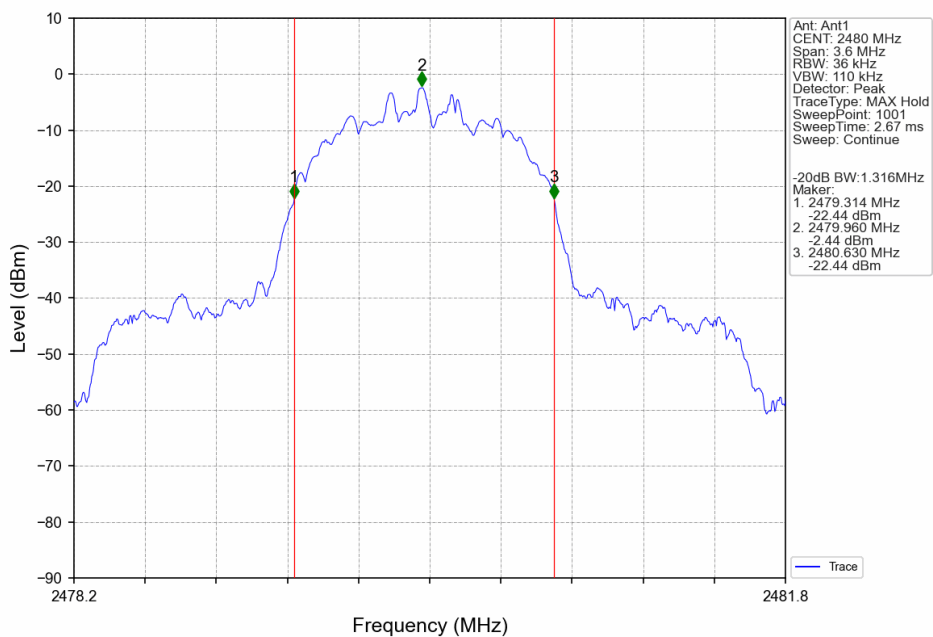
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8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



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A.2 Maximum Peak Conducted Output Power

Mode	TX Type	Frequency (MHz)	Packet Type	Maximum Peak Conducted Output Power (dBm)		Verdict
				ANT1	Limit	
GFSK	SISO	2402	DH5	1.26	≤ 20.97	Pass
		2441	DH5	0.73	≤ 20.97	Pass
		2480	DH5	-0.28	≤ 20.97	Pass
Pi/4DQPSK	SISO	2402	2DH5	1.88	≤ 20.97	Pass
		2441	2DH5	1.39	≤ 20.97	Pass
		2480	2DH5	0.41	≤ 20.97	Pass
8DPSK	SISO	2402	3DH5	2.11	≤ 20.97	Pass
		2441	3DH5	1.55	≤ 20.97	Pass
		2480	3DH5	0.62	≤ 20.97	Pass



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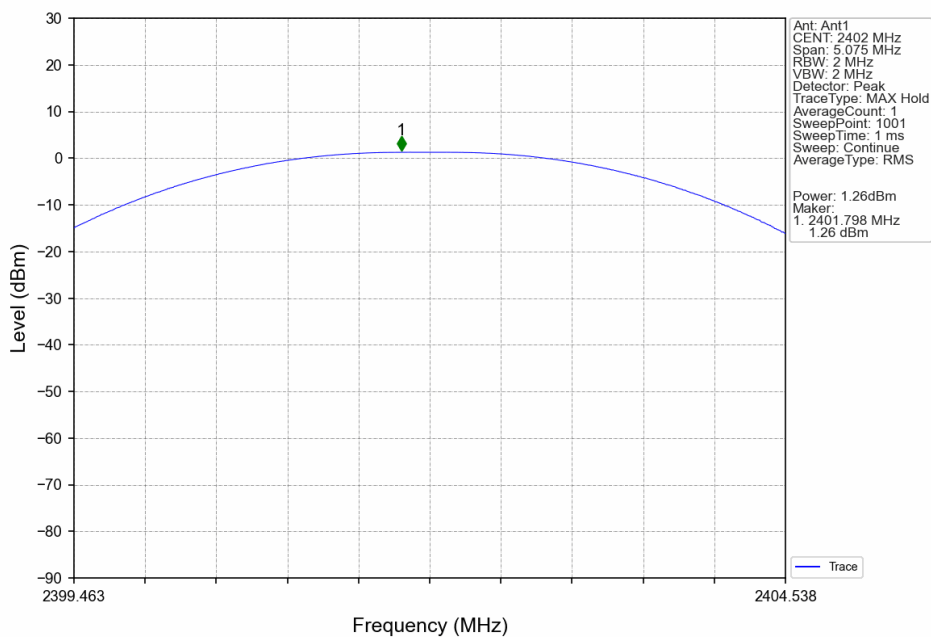
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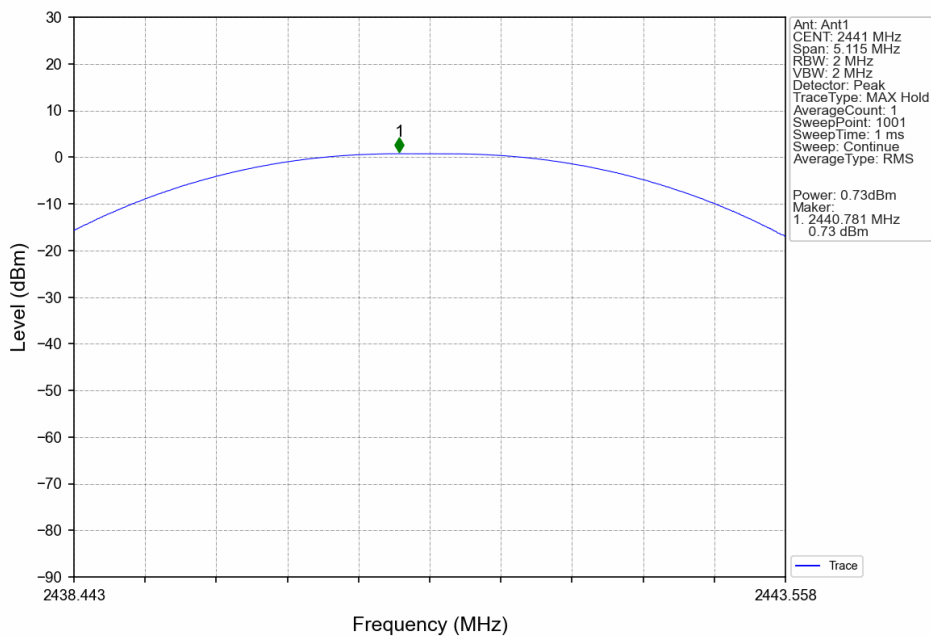
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GFSK_DH5_LCH_2402MHz_Ant1_NTNV



GFSK_DH5_MCH_2441MHz_Ant1_NTNV



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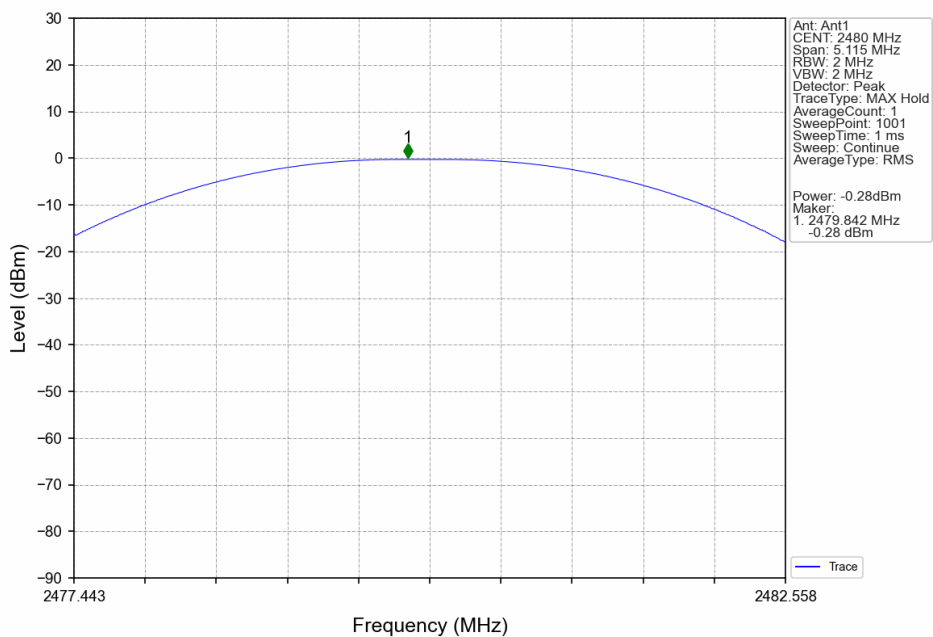
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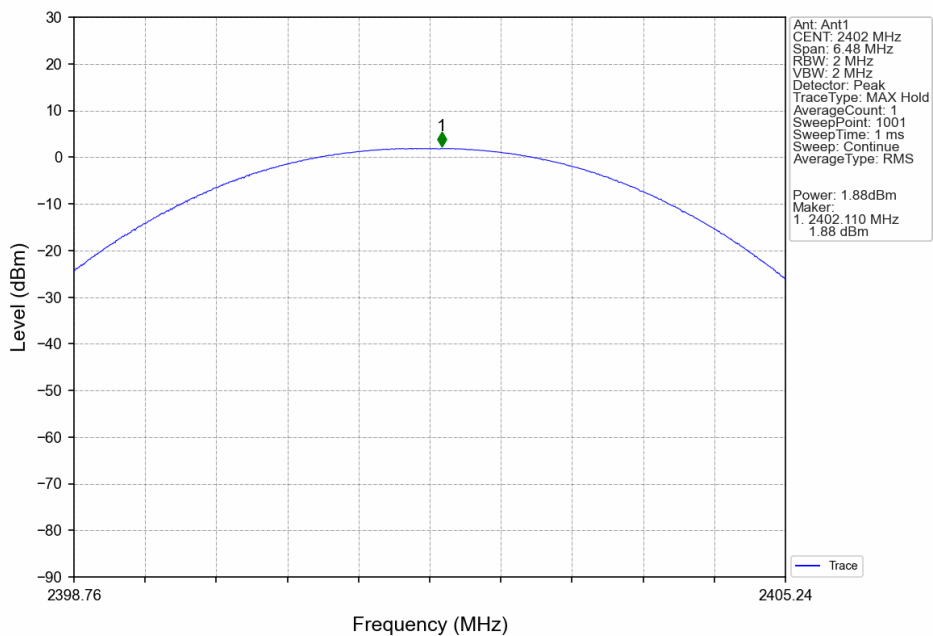
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GFSK_DH5_HCH_2480MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



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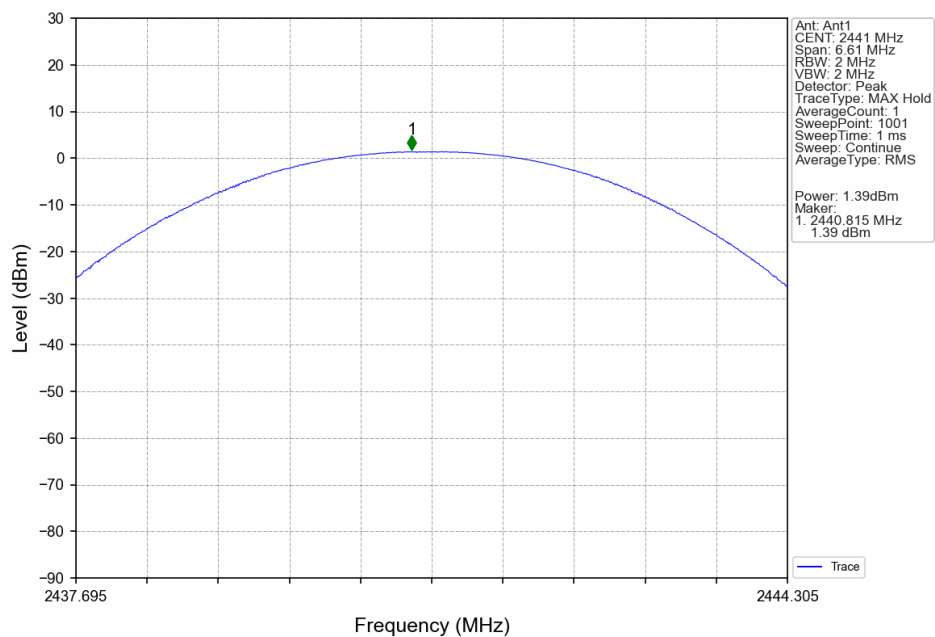
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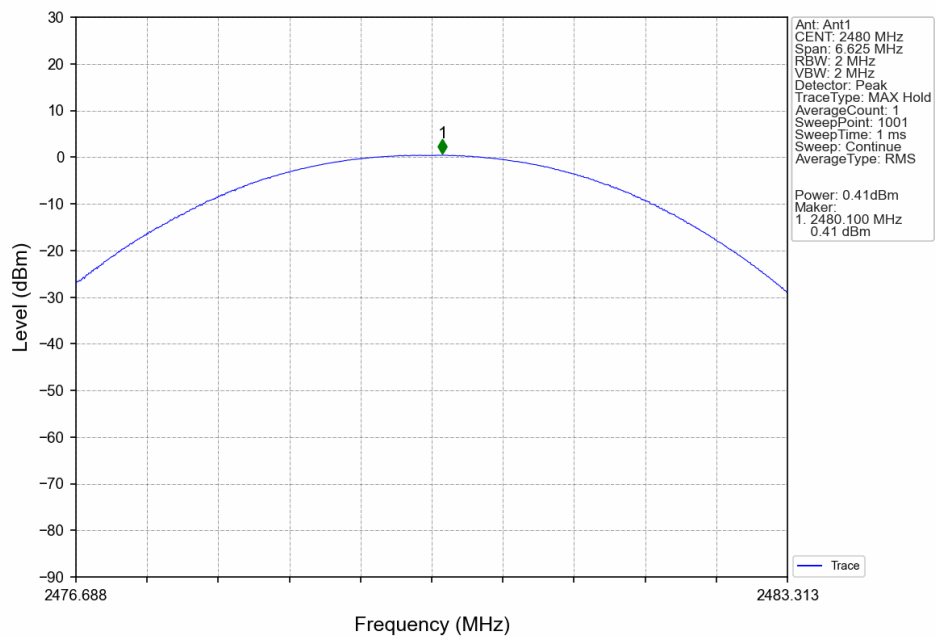
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Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



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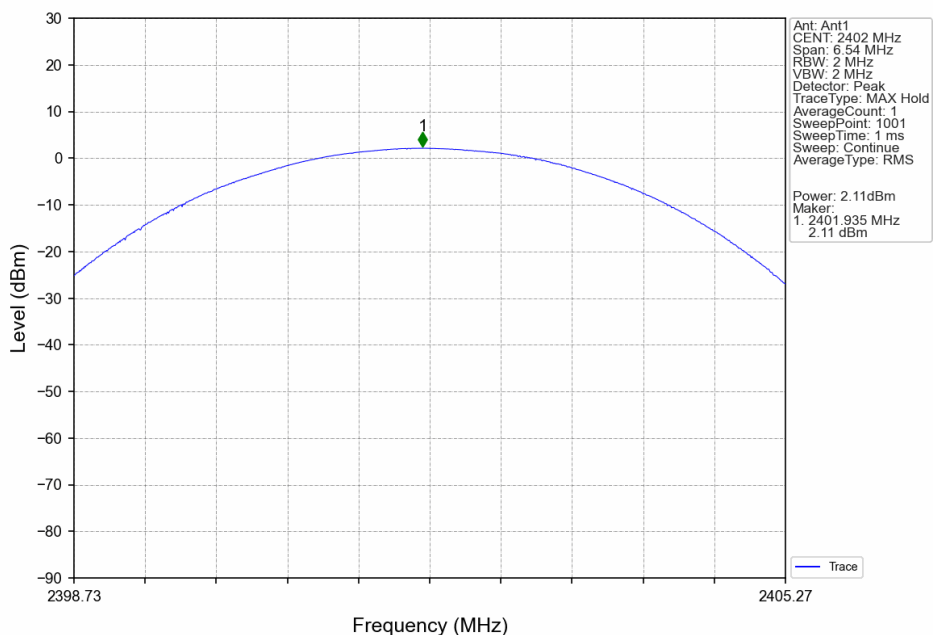
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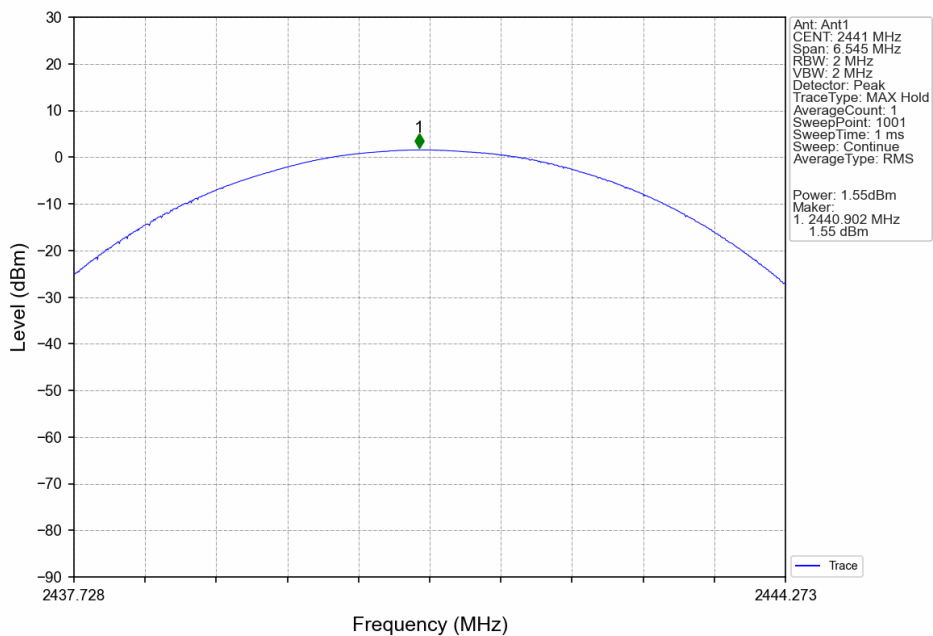
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8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV

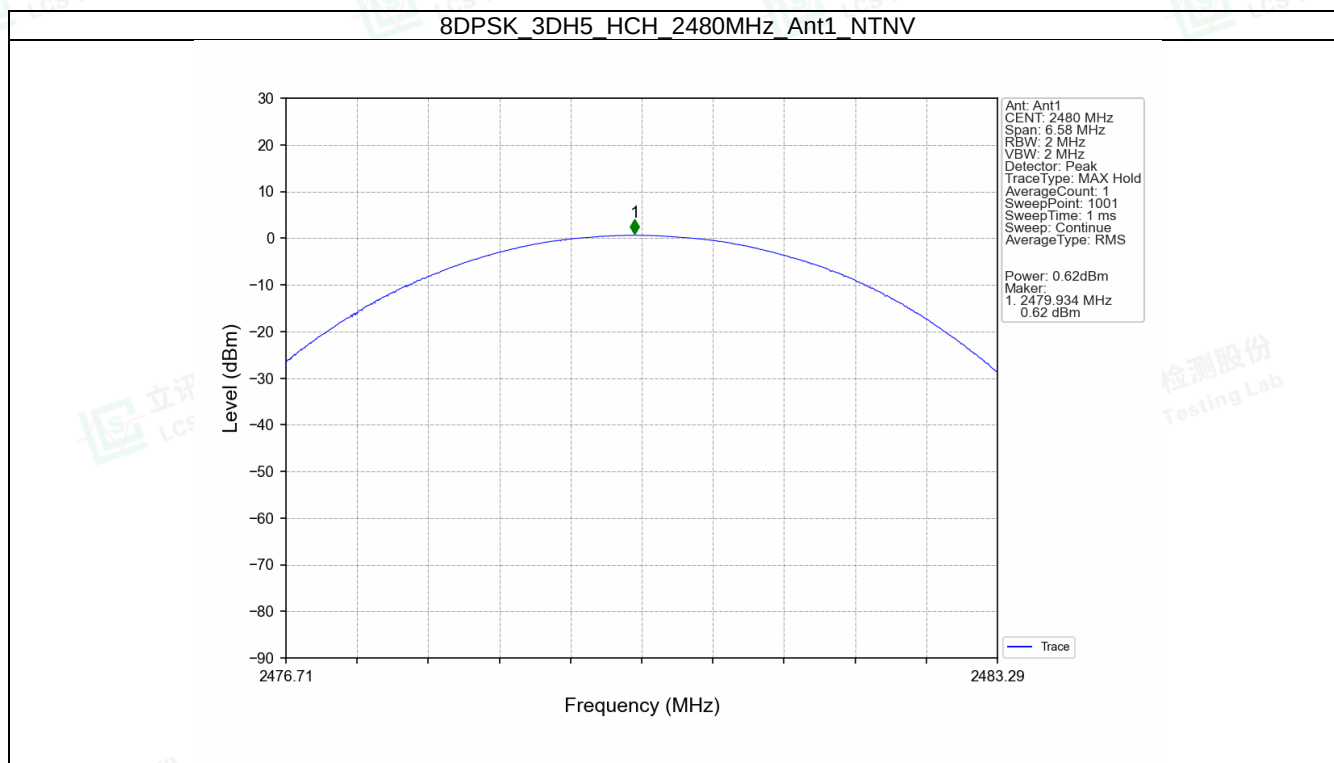


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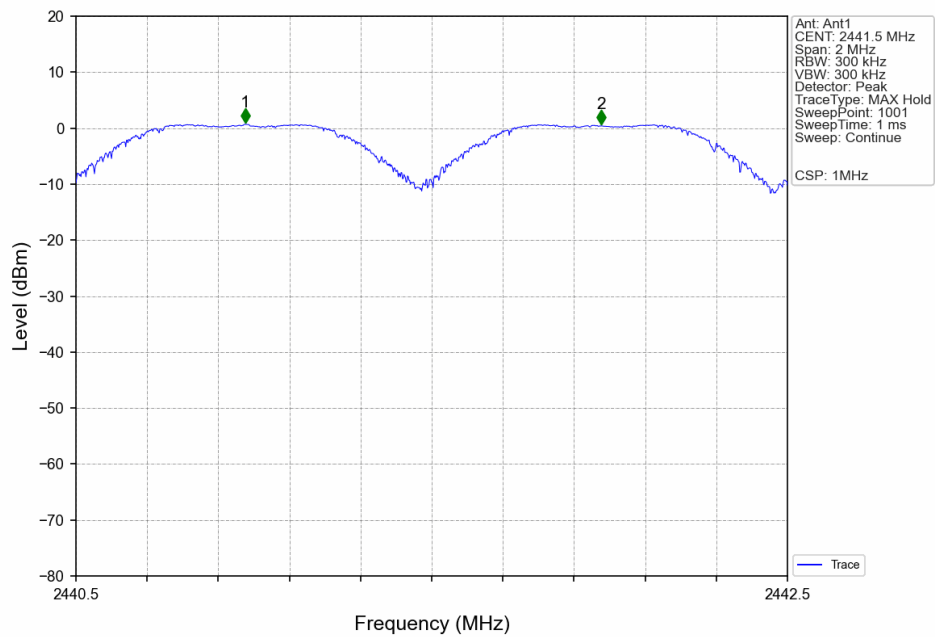
A.3 Carrier Frequencies Separation

Ant1							
Mode	TX Type	Frequency (MHz)	Packet Type	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict
GFSK	SISO	HOPP	DH5	1.000	1.023	≥ 0.682	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	1.003	1.325	≥ 0.883	Pass
8DPSK	SISO	HOPP	3DH5	1.001	1.316	≥ 0.877	Pass

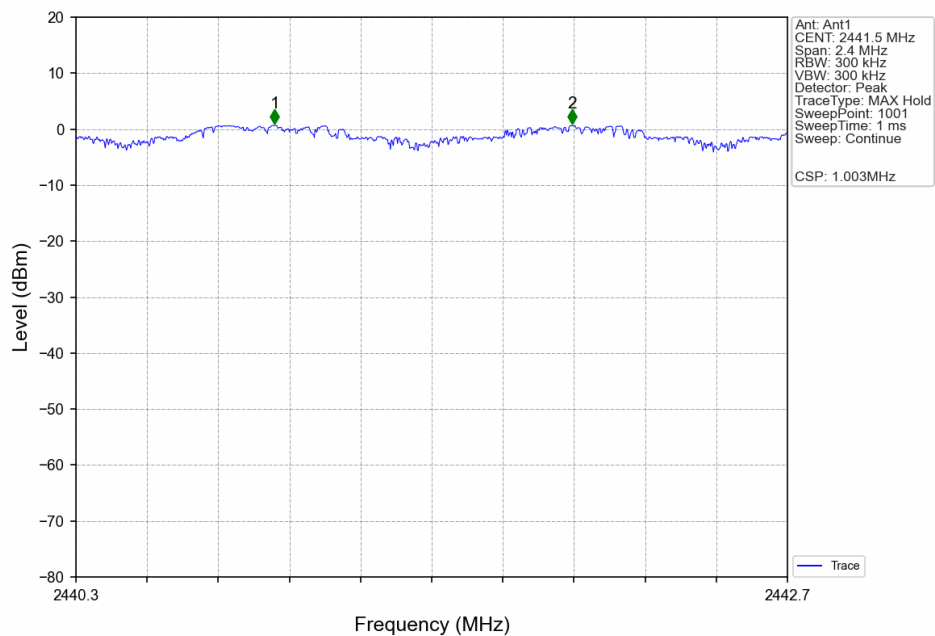




GFSK_DH5_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV

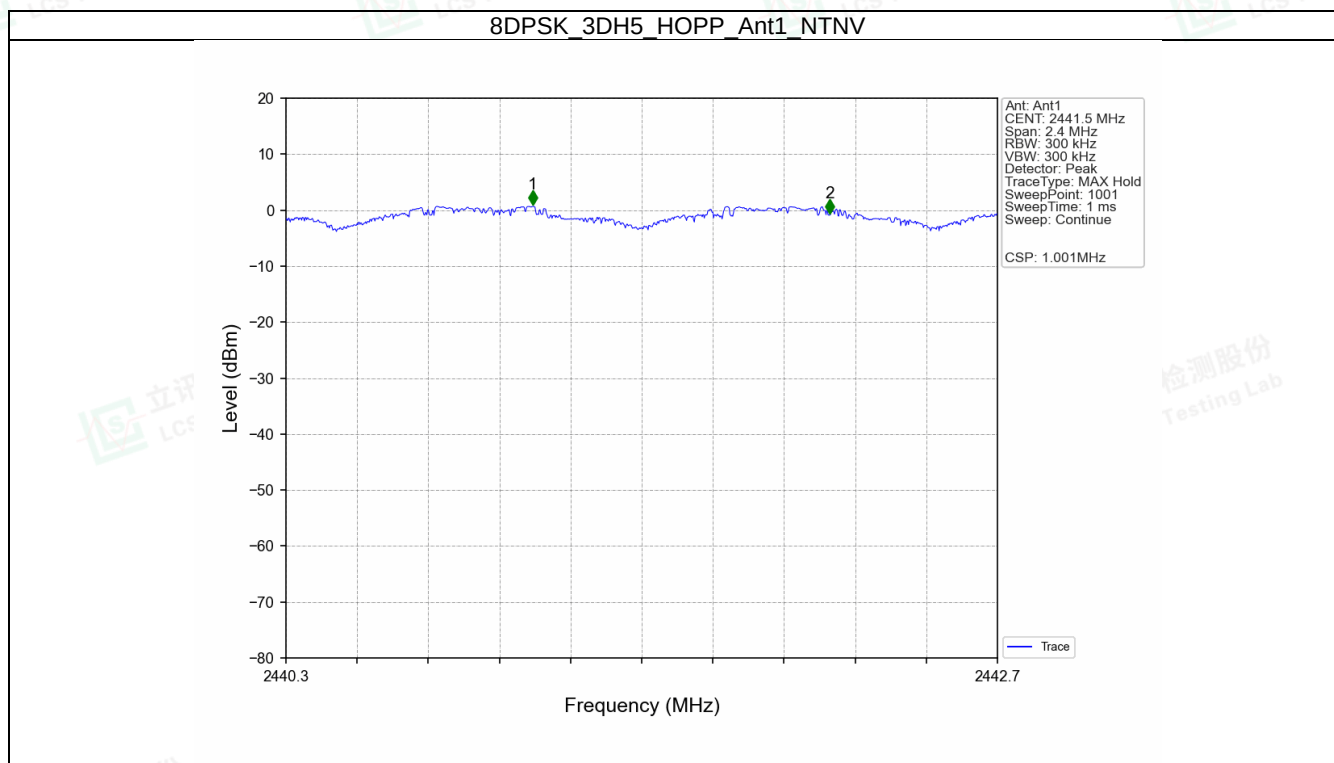


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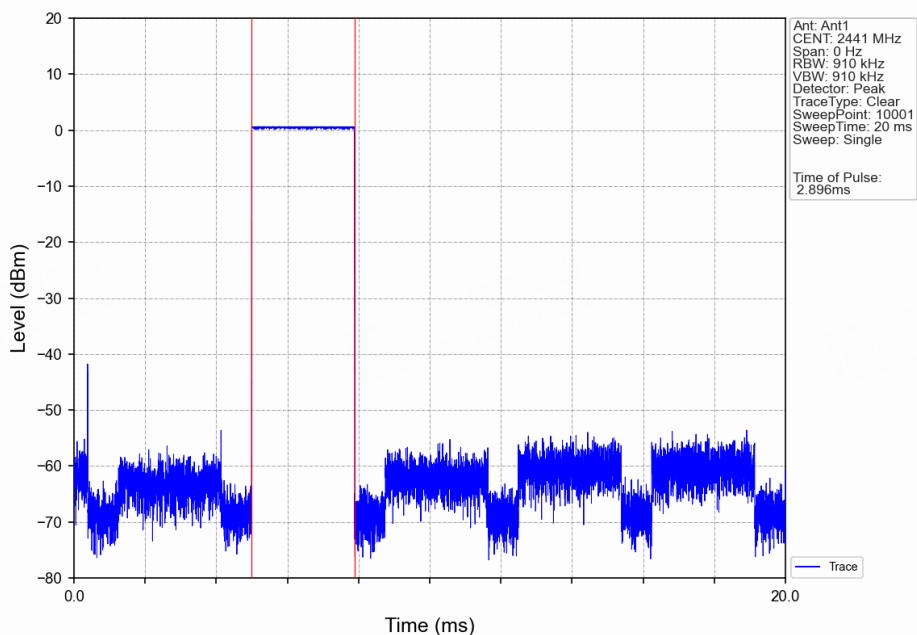
A.4 Dwell Time

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	DH5	2.896	31.600	101	292.496	<=400	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	2.902	31.600	85	246.670	<=400	Pass
8DPSK	SISO	HOPP	3DH5	2.892	31.600	107	309.444	<=400	Pass

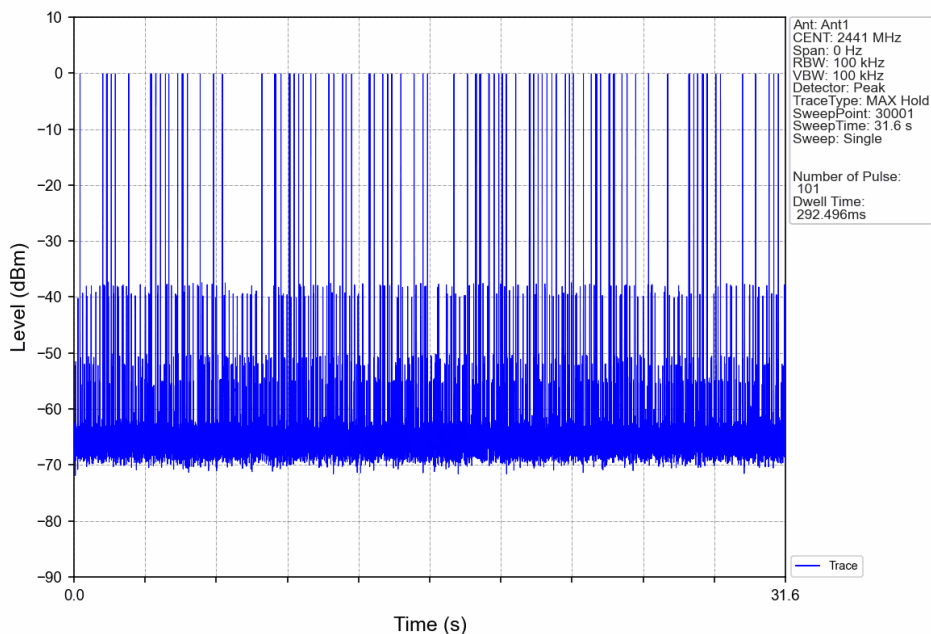




GFSK_DH5_HOPP_Ant1_NTNV

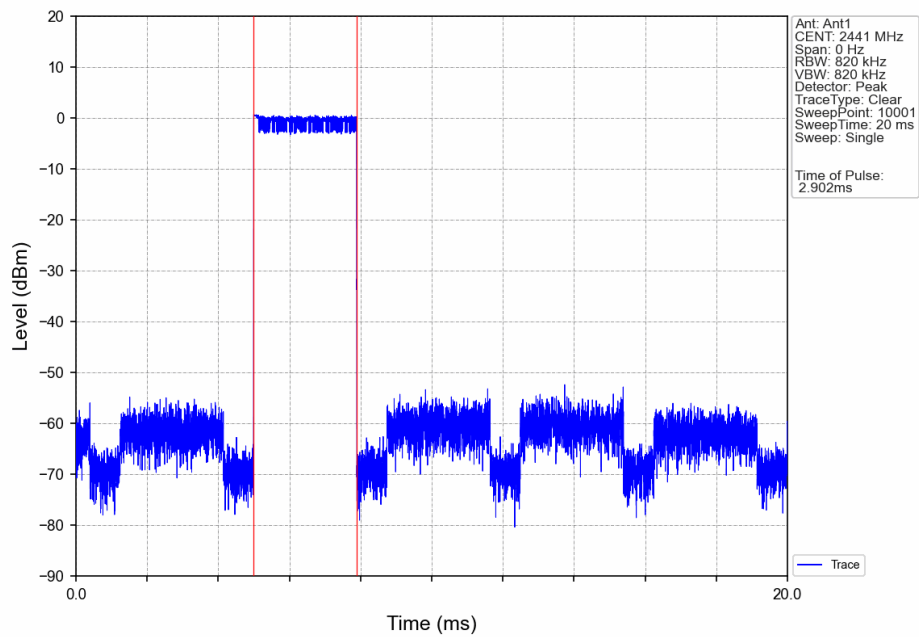


GFSK_DH5_HOPP_Ant1_NTNV

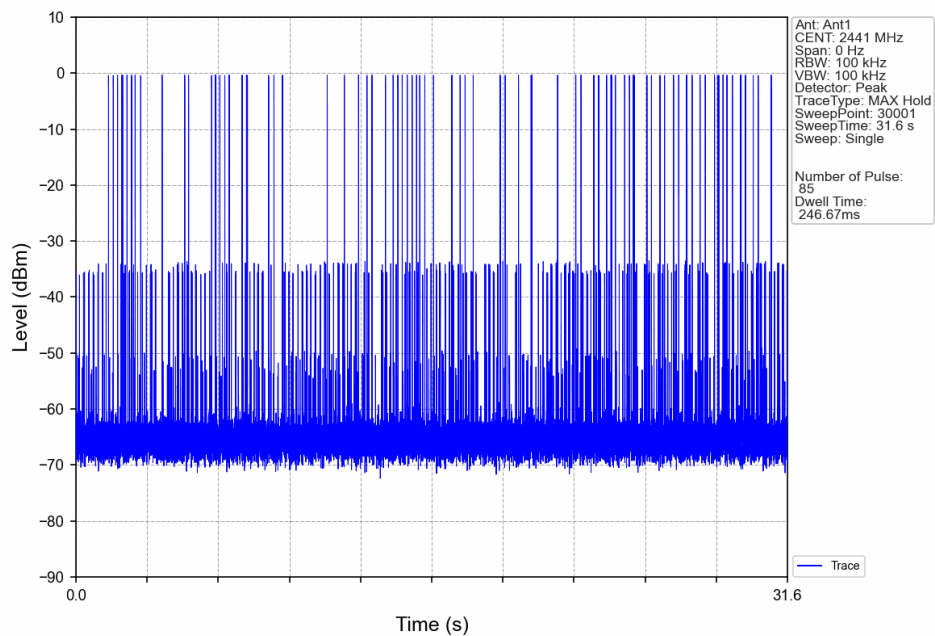




Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV

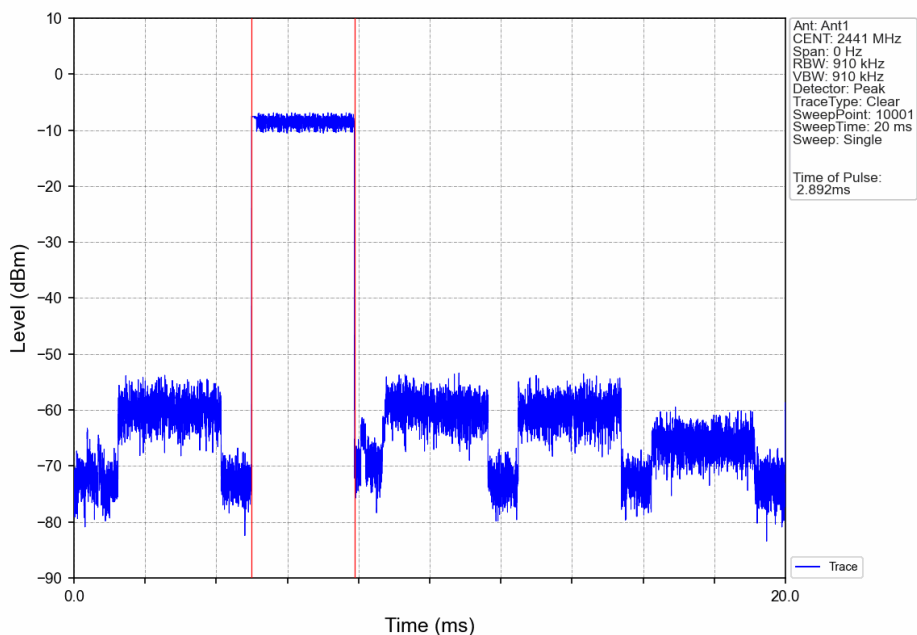


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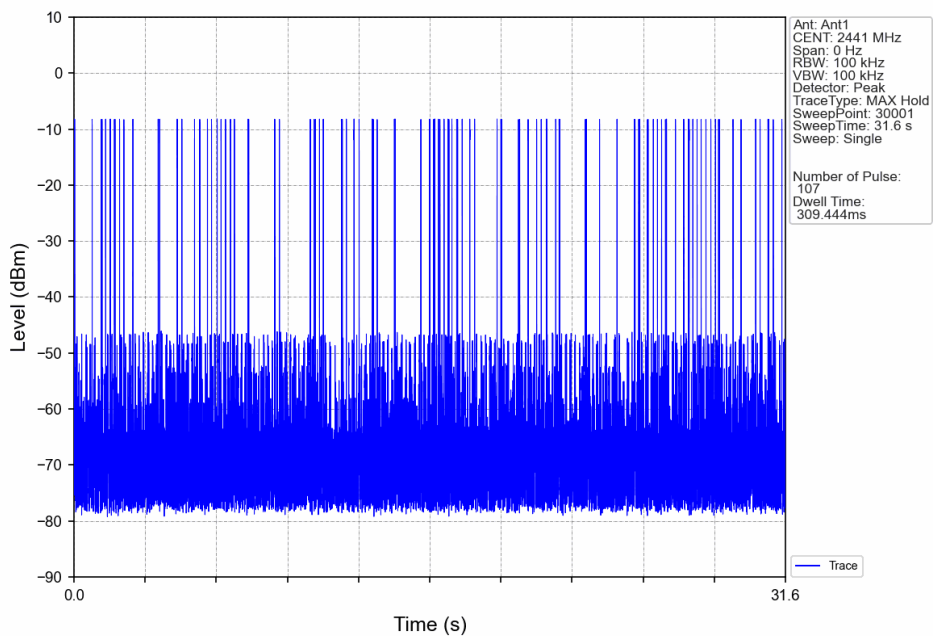




8DPSK_3DH5_HOPP_Ant1_NTNV



8DPSK_3DH5_HOPP_Ant1_NTNV





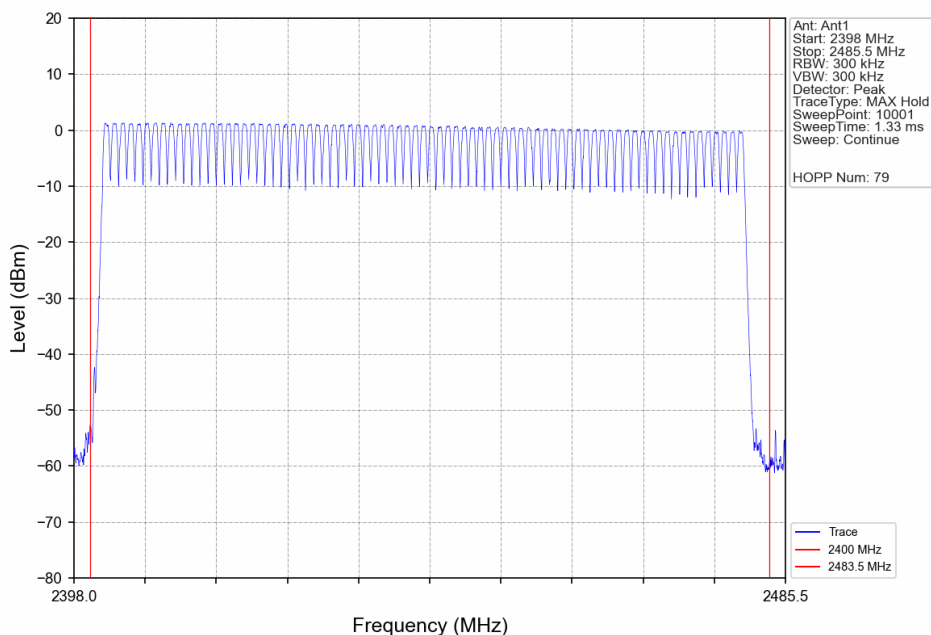
A.5 Number of Hopping Channel

Mode	TX Type	Frequency (MHz)	Packet Type	Num of Hopping Frequencies		Verdict
				ANT1	Limit	
GFSK	SISO	HOPP	DH5	79	≥ 15	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	79	≥ 15	Pass
8DPSK	SISO	HOPP	3DH5	79	≥ 15	Pass

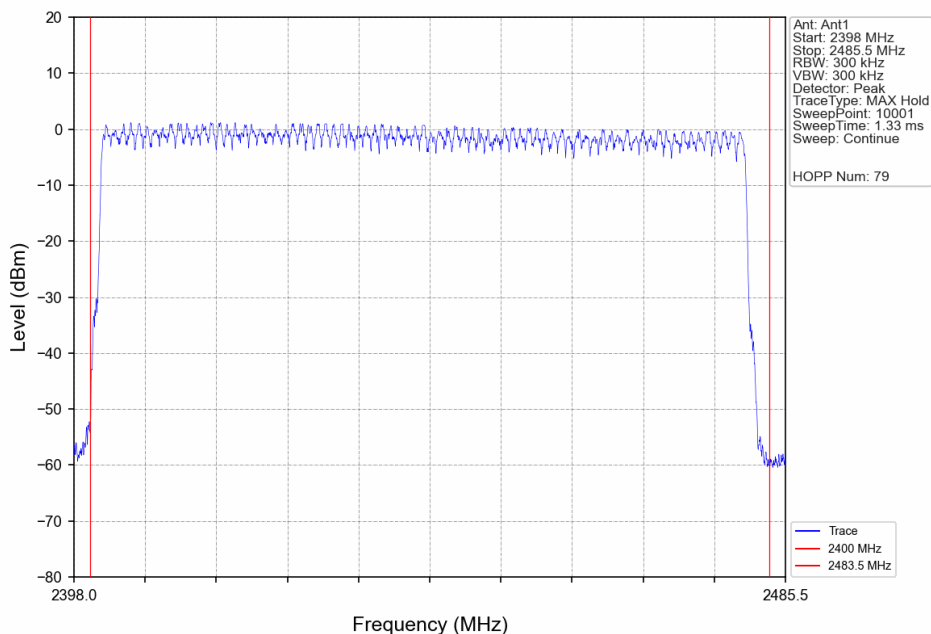




GFSK_DH5_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV

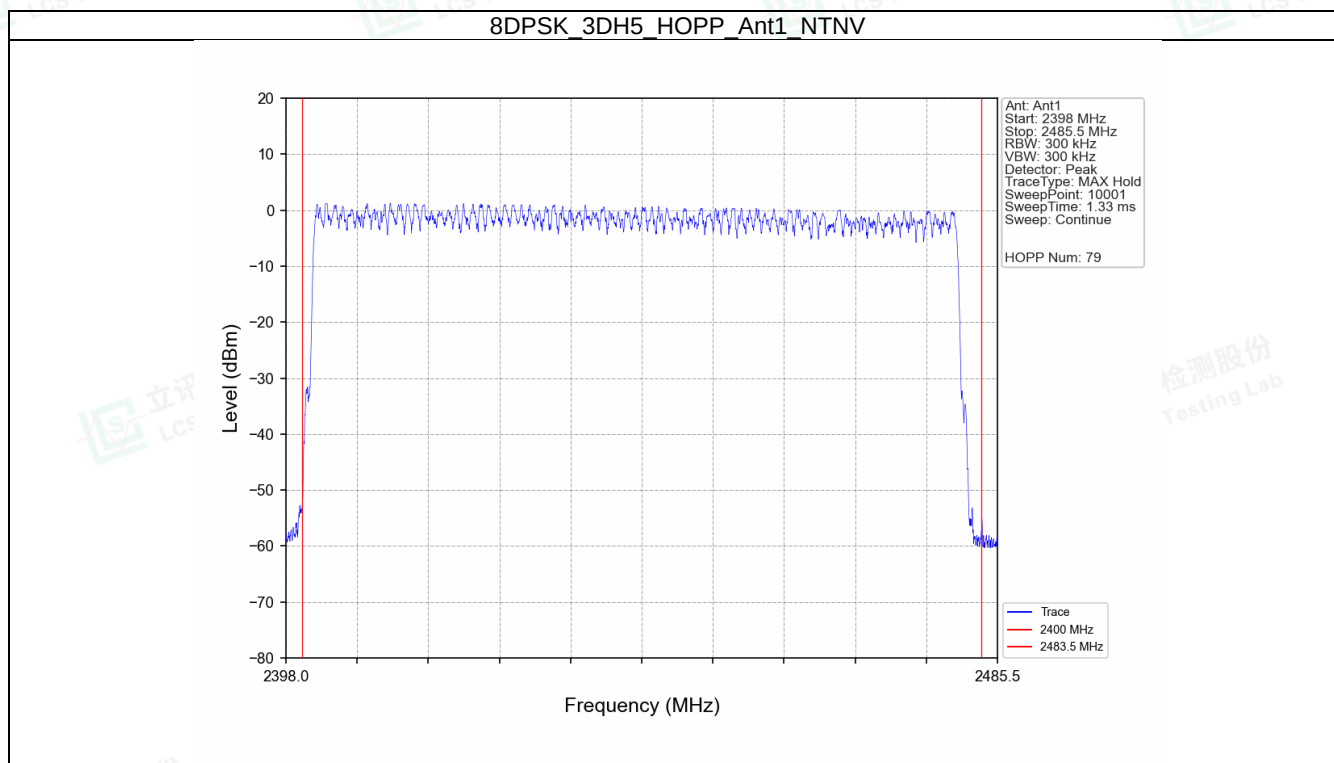


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A.6 Band Edge

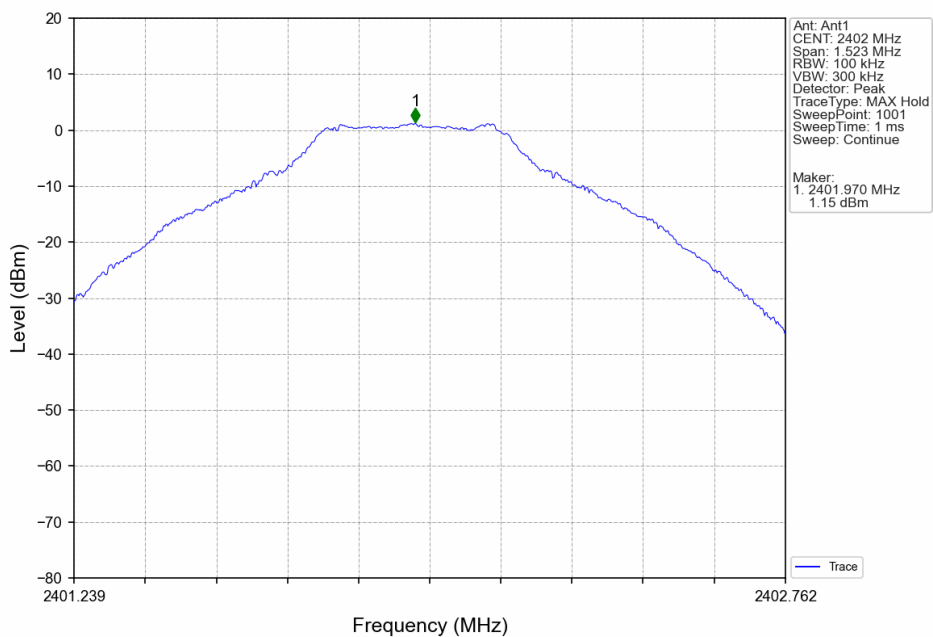
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	1.15	-18.85	Pass
		2441	DH5	1	0.61	-19.39	Pass
		2480	DH5	1	-0.40	-20.40	Pass
		HOPP	DH5	1	1.03	-18.97	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	1.06	-18.94	Pass
		2441	2DH5	1	0.65	-19.35	Pass
		2480	2DH5	1	-0.41	-20.41	Pass
		HOPP	2DH5	1	0.89	-19.11	Pass
8DPSK	SISO	2402	3DH5	1	1.10	-18.90	Pass
		2441	3DH5	1	0.60	-19.40	Pass
		2480	3DH5	1	-0.34	-20.34	Pass
		HOPP	3DH5	1	0.90	-19.10	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.

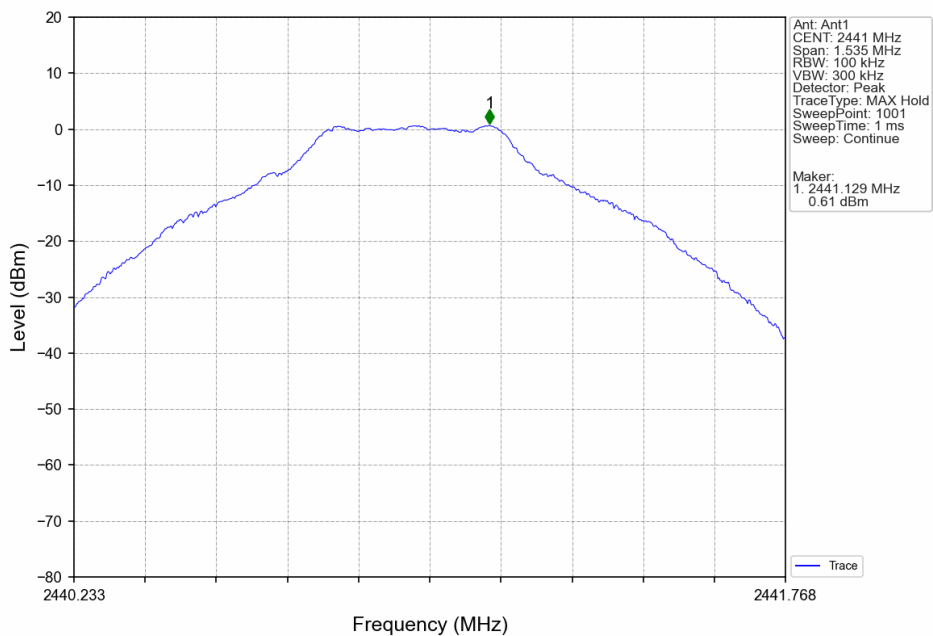




GFSK_DH5_LCH_2402MHz_Ant1_NTNV



GFSK_DH5_MCH_2441MHz_Ant1_NTNV



GFSK_DH5_HCH_2480MHz_Ant1_NTNV

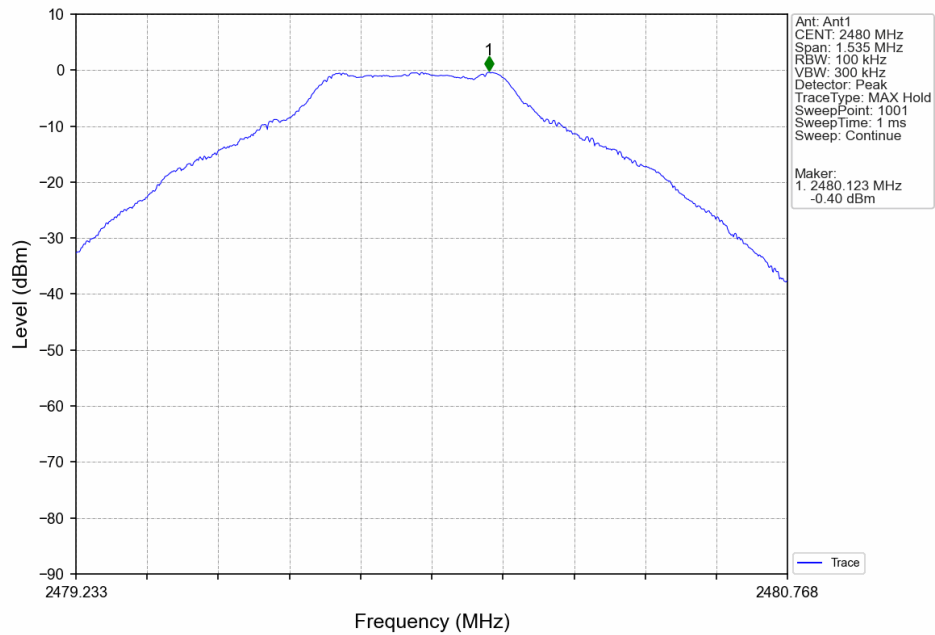


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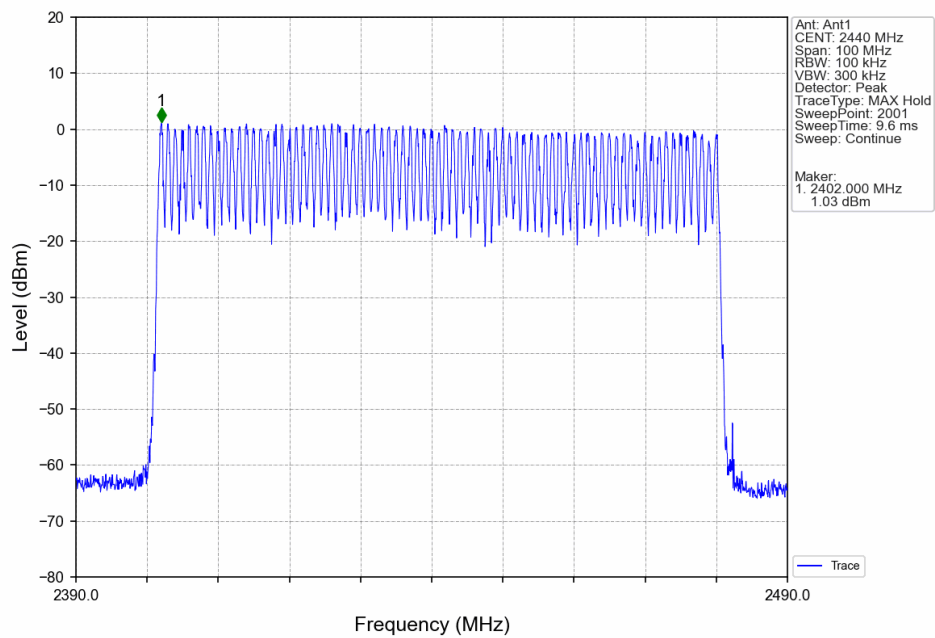
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GFSK_DH5_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV

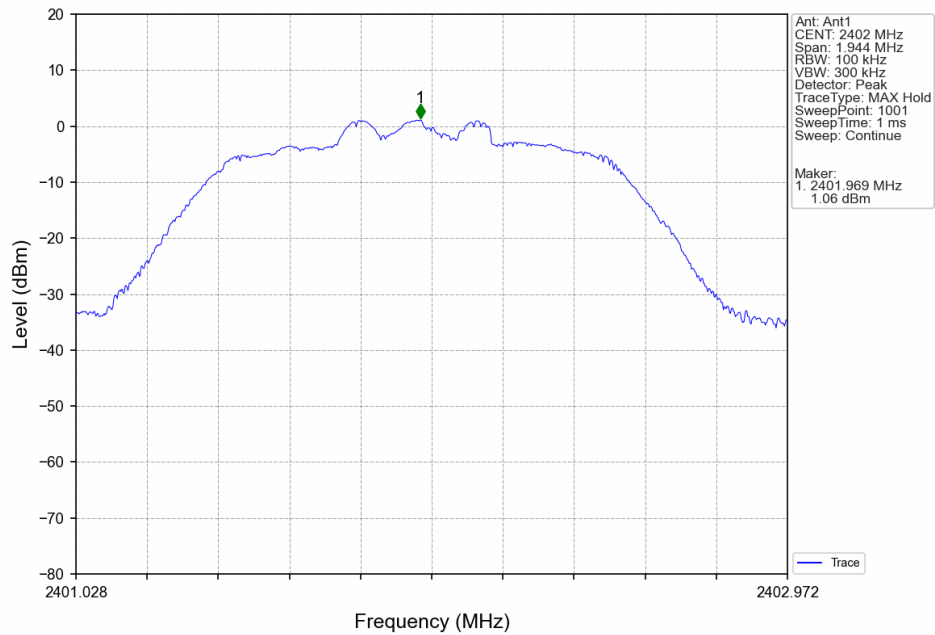


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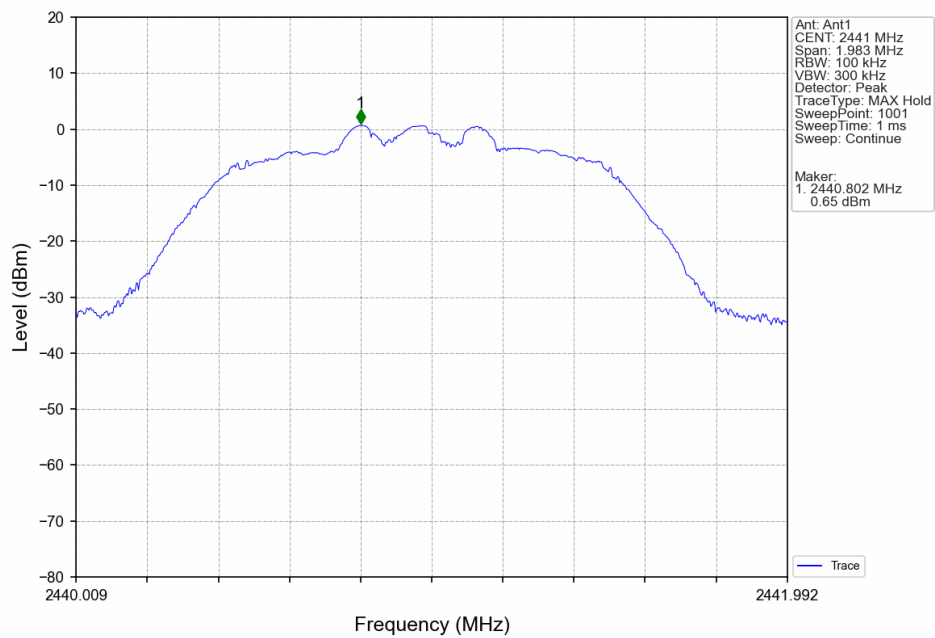
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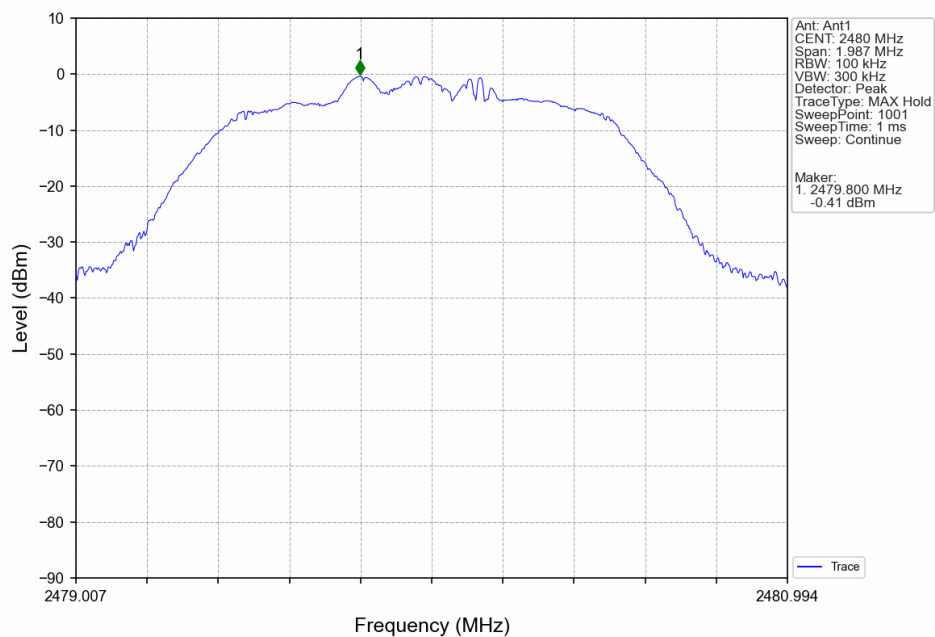


Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV

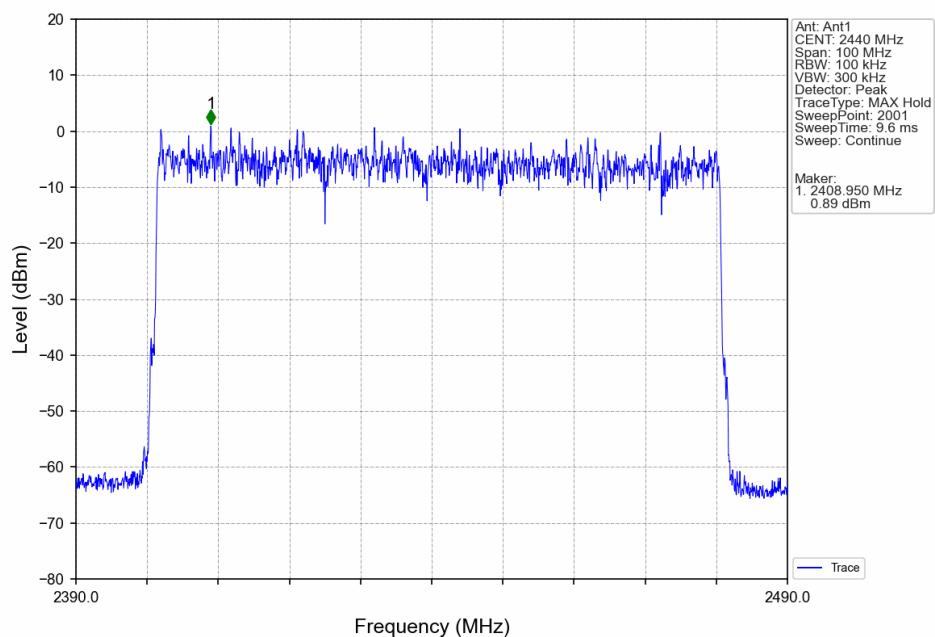


Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV





Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV



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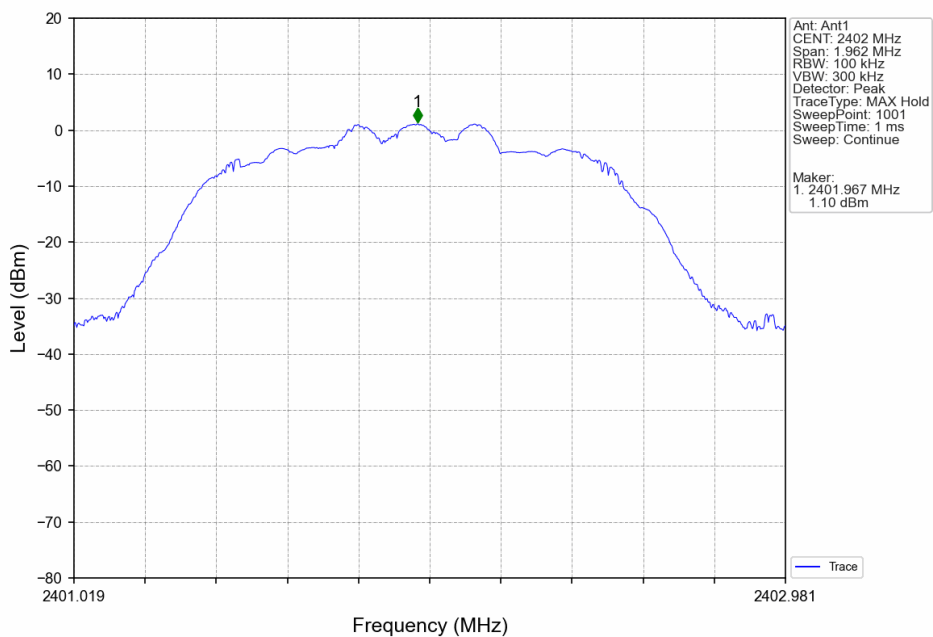
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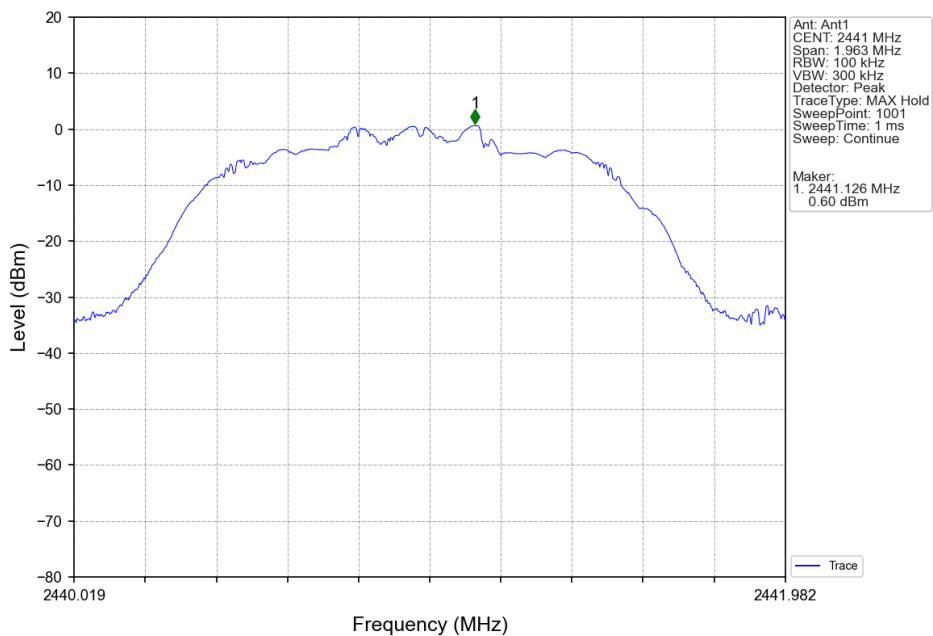
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8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV

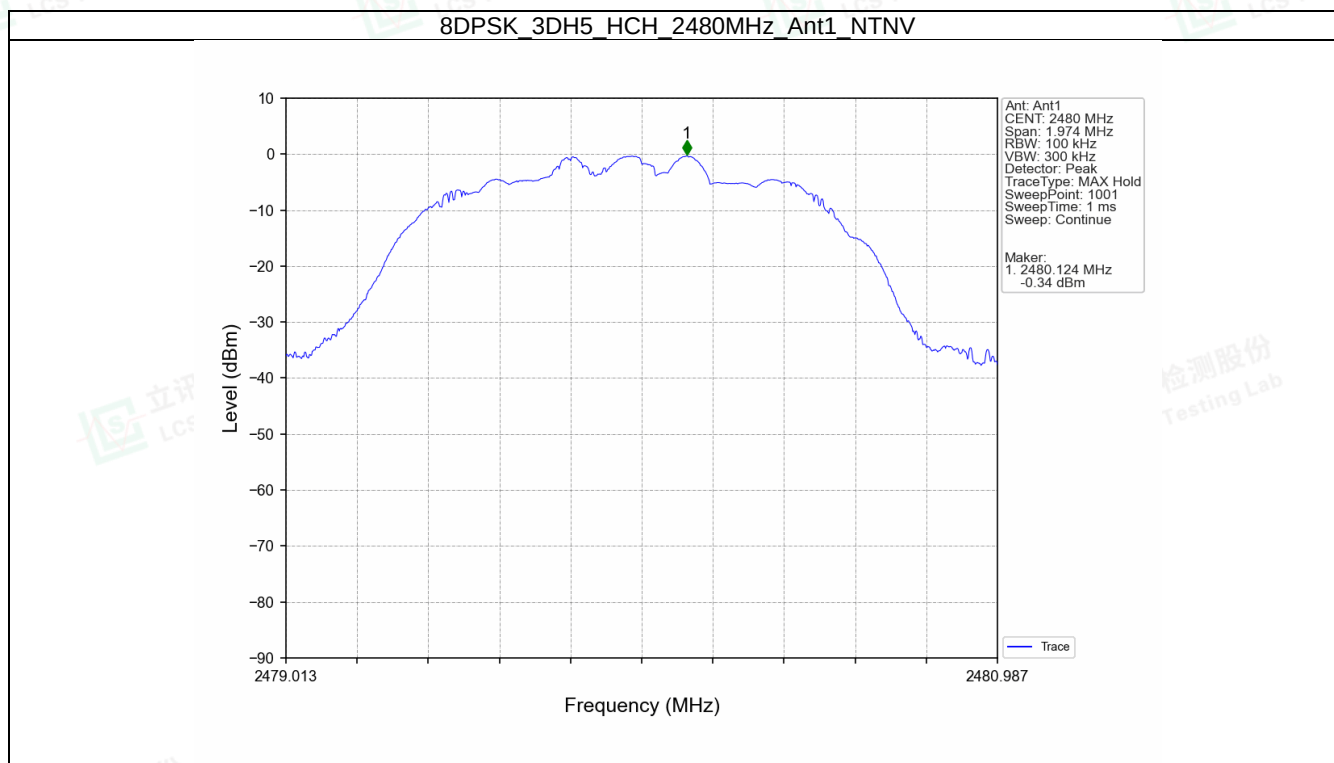


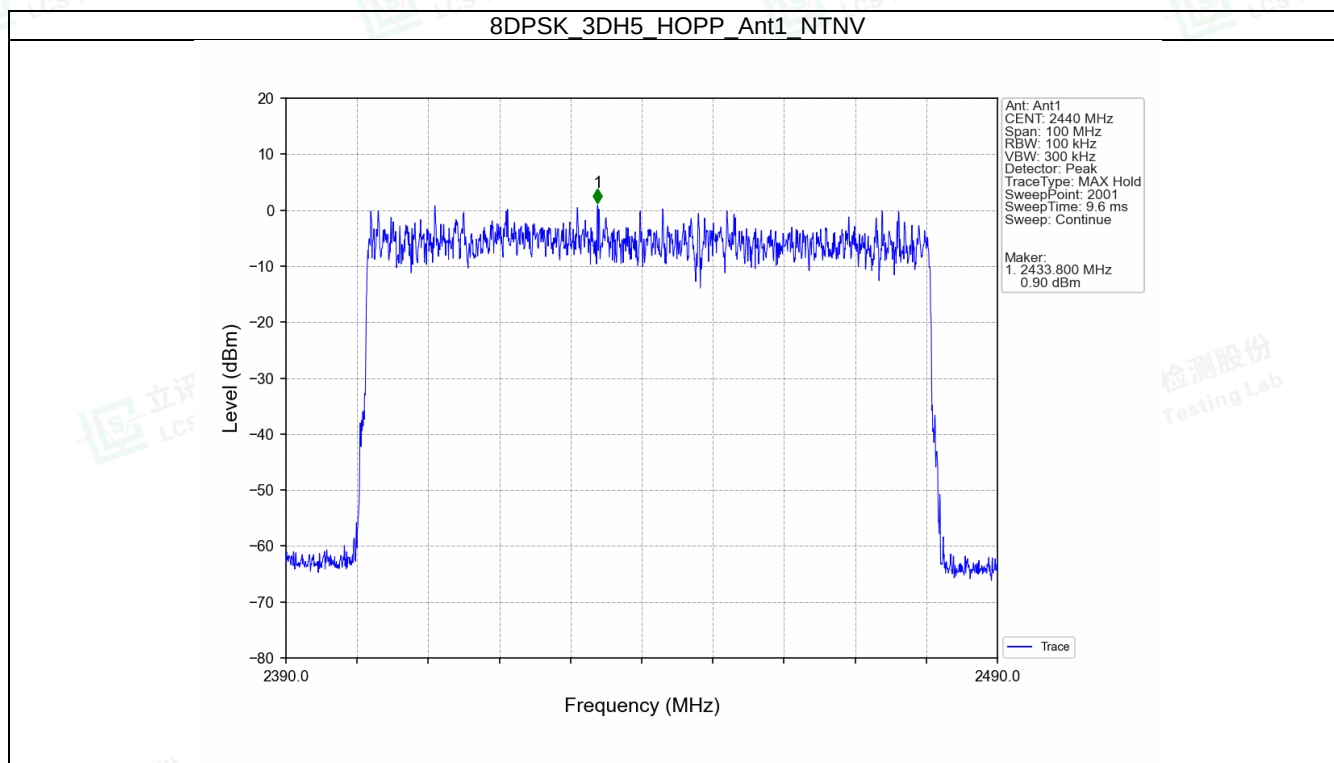
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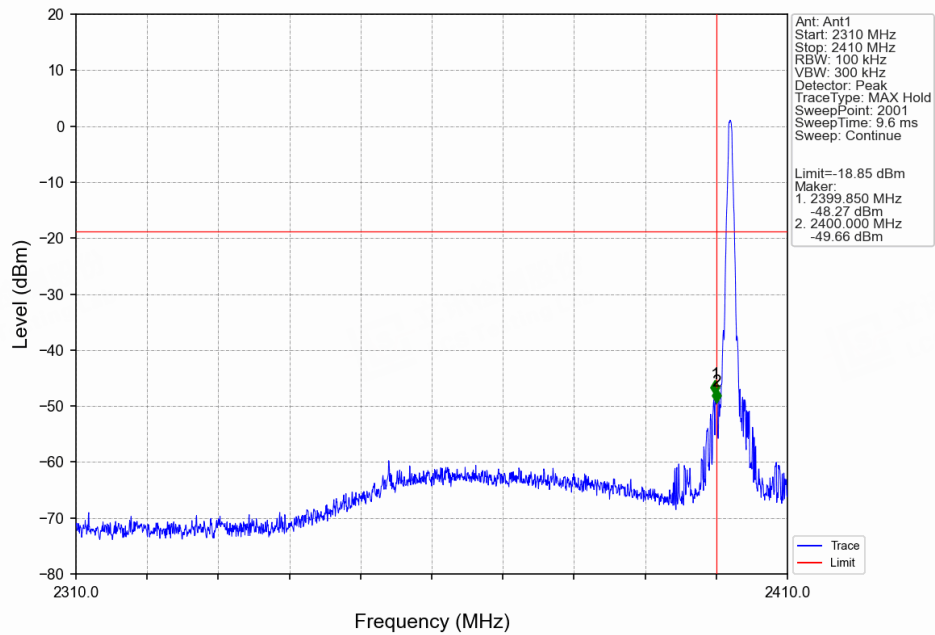
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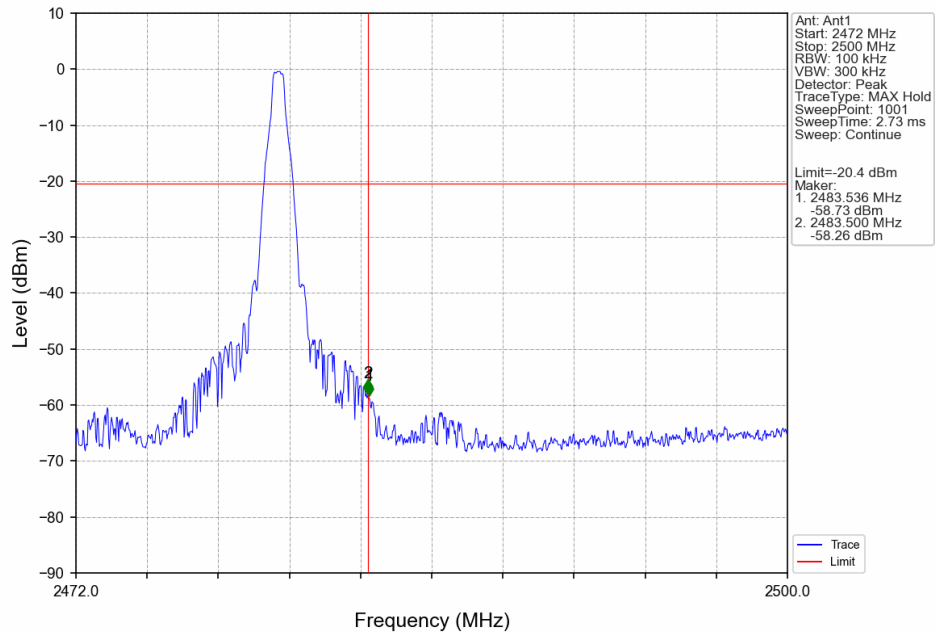




GFSK_DH5_LCH_2402MHz_Ant1_NTNV



GFSK_DH5_HCH_2480MHz_Ant1_NTNV



GFSK_DH5_HOPP_Ant1_NTNV

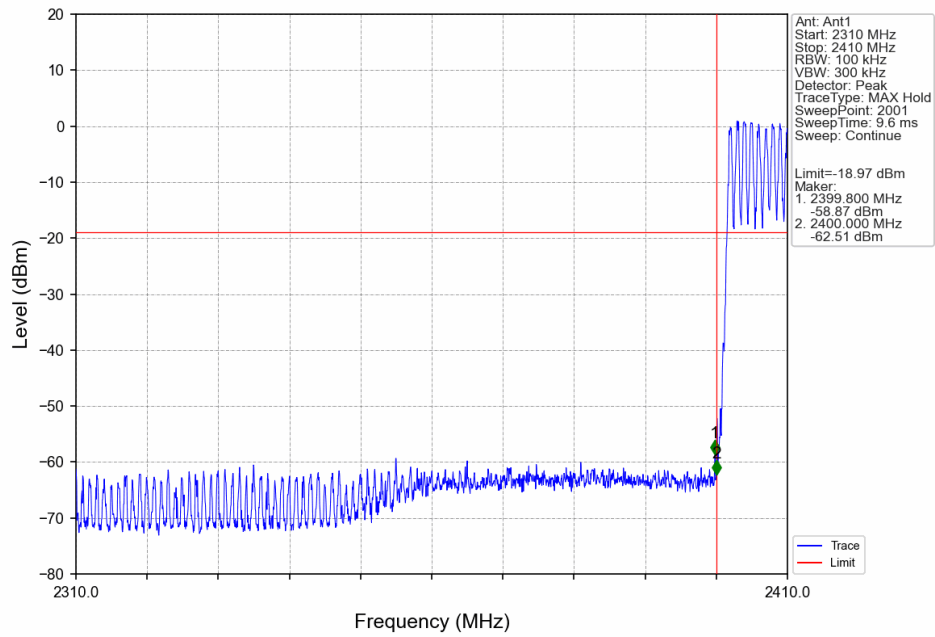


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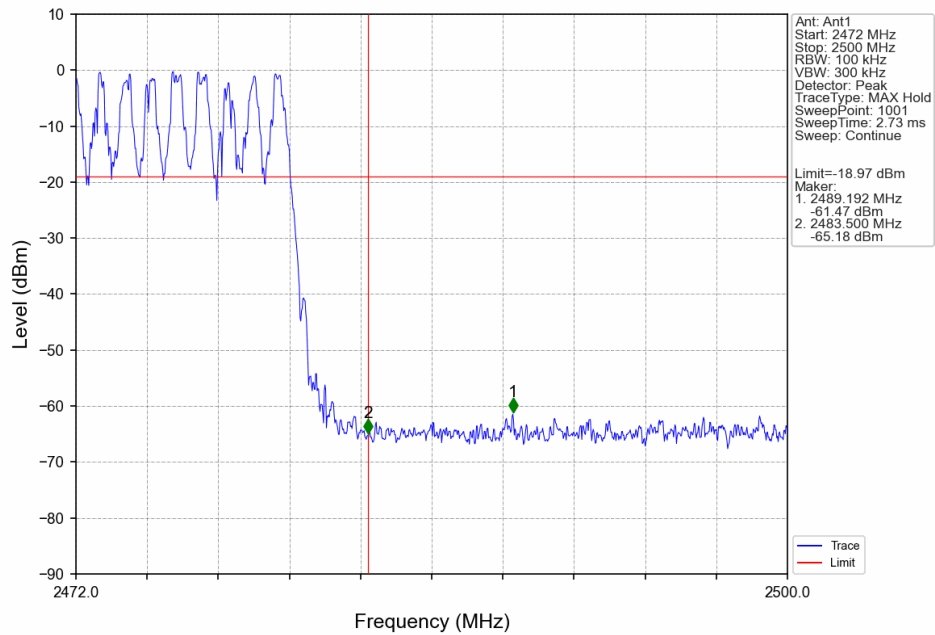
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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GFSK_DH5_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV

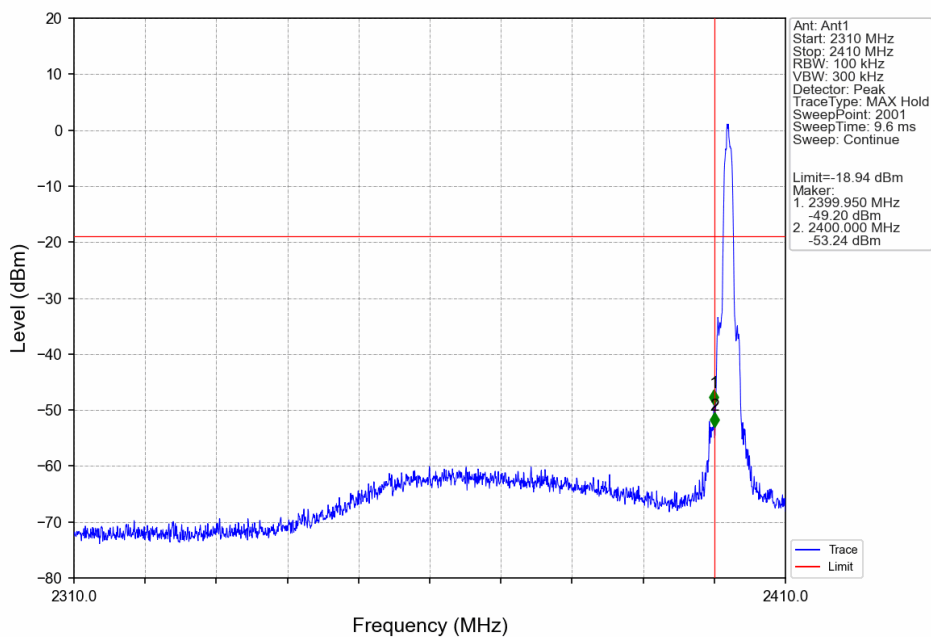


Shenzhen LCS Compliance Testing Laboratory Ltd.

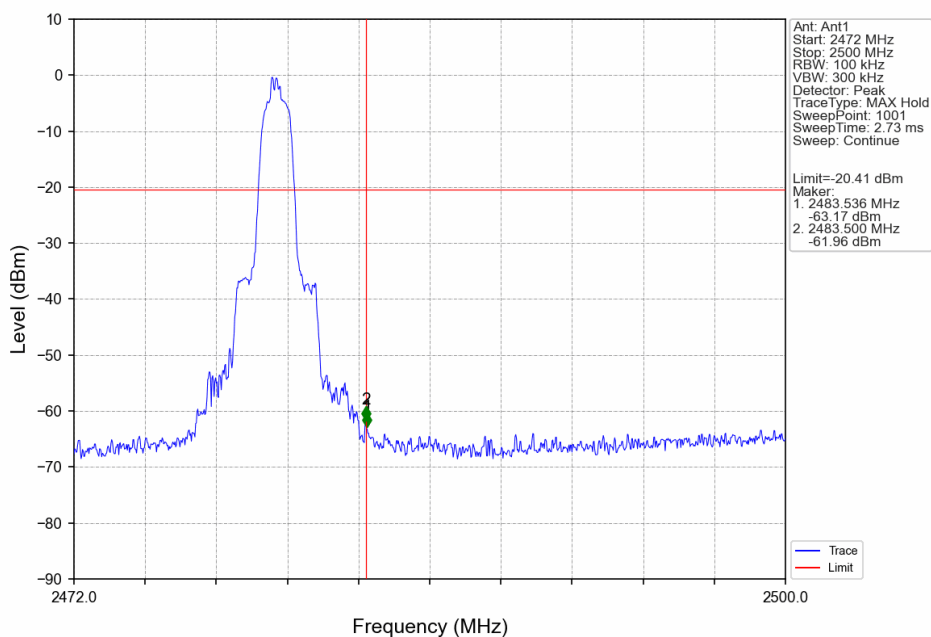
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV

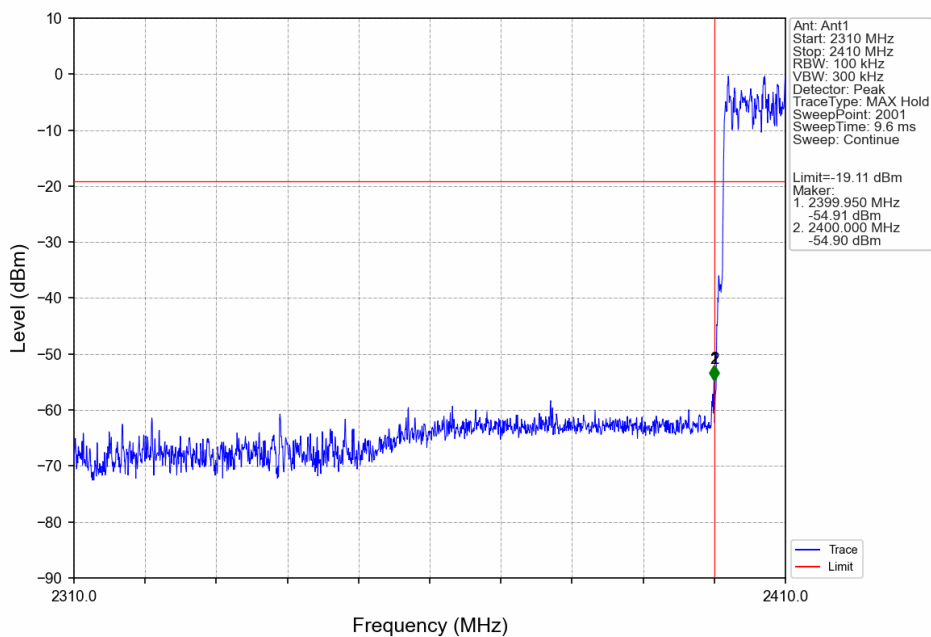


Shenzhen LCS Compliance Testing Laboratory Ltd.

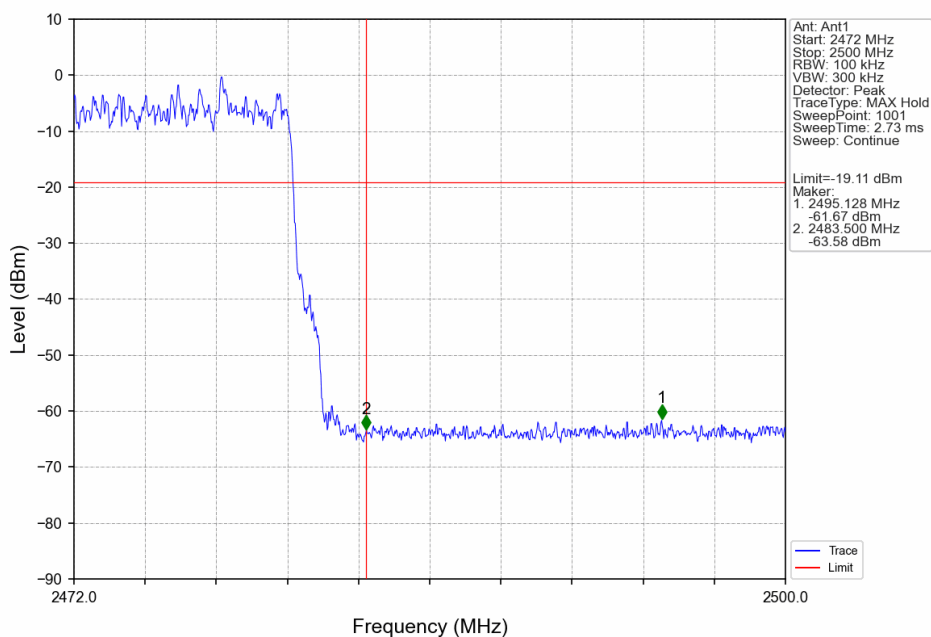
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV



8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV

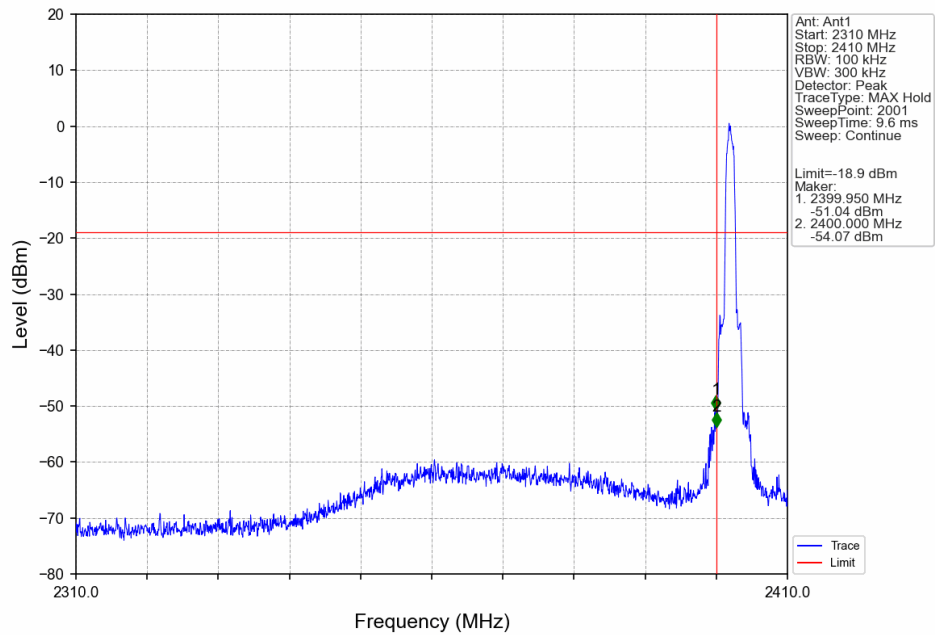


Shenzhen LCS Compliance Testing Laboratory Ltd.

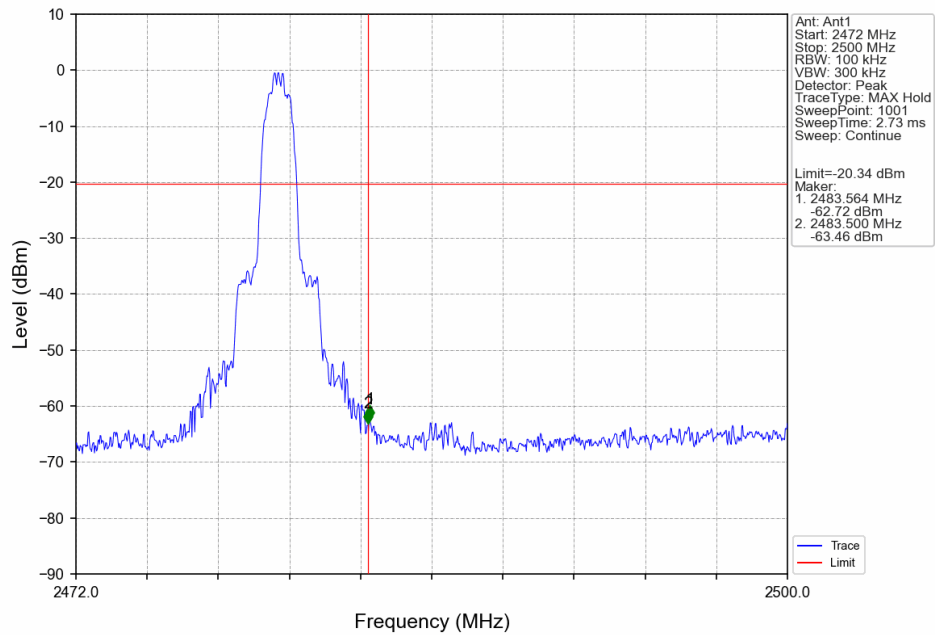
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



8DPSK_3DH5_HOPP_Ant1_NTNV

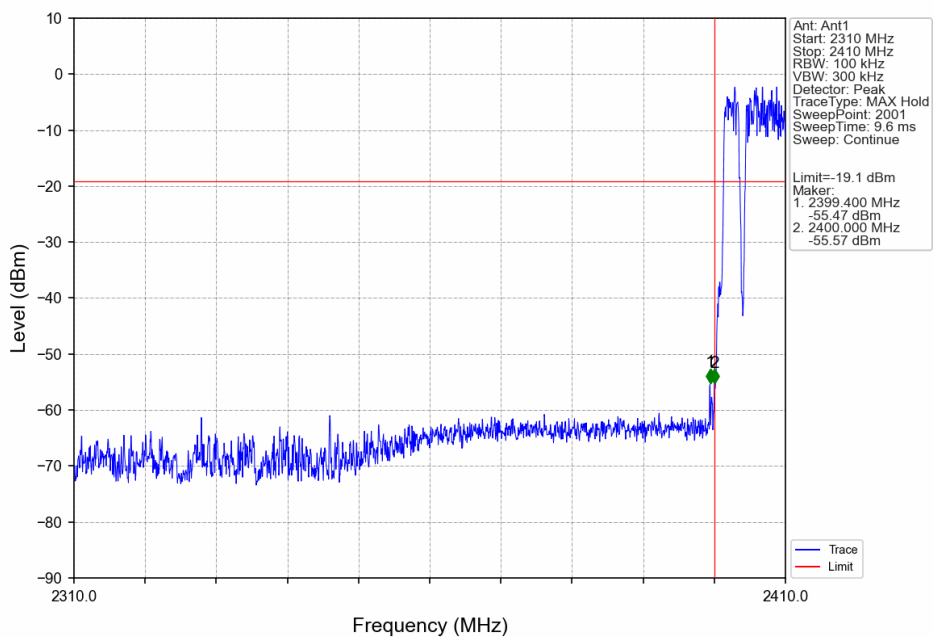


Shenzhen LCS Compliance Testing Laboratory Ltd.

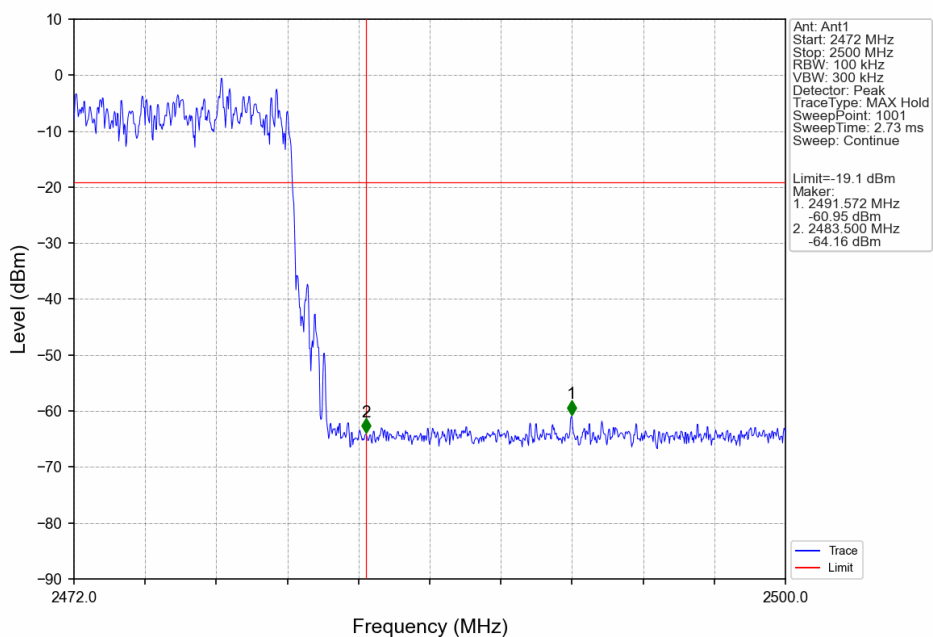
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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8DPSK_3DH5_HOPP_Ant1_NTNV



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A.7 Conducted RF Spurious Emission

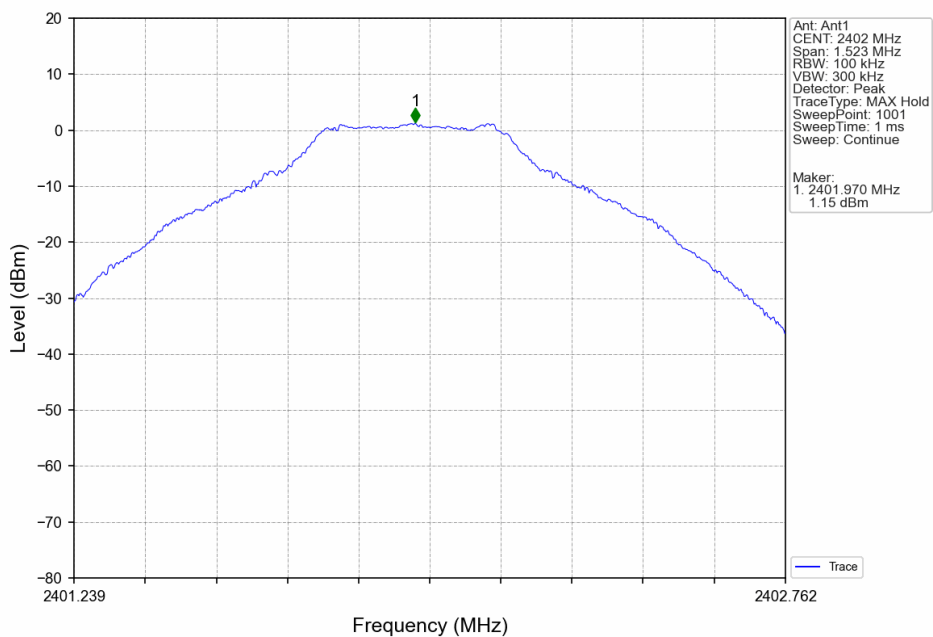
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)
GFSK	SISO	2402	DH5	1	1.15
		2441	DH5	1	0.61
		2480	DH5	1	-0.40
		HOPP	DH5	1	1.03
					1.03
Pi/4DQPSK	SISO	2402	2DH5	1	1.06
		2441	2DH5	1	0.65
		2480	2DH5	1	-0.41
		HOPP	2DH5	1	0.89
					0.89
8DPSK	SISO	2402	3DH5	1	1.10
		2441	3DH5	1	0.60
		2480	3DH5	1	-0.34
		HOPP	3DH5	1	0.90
					0.90

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.

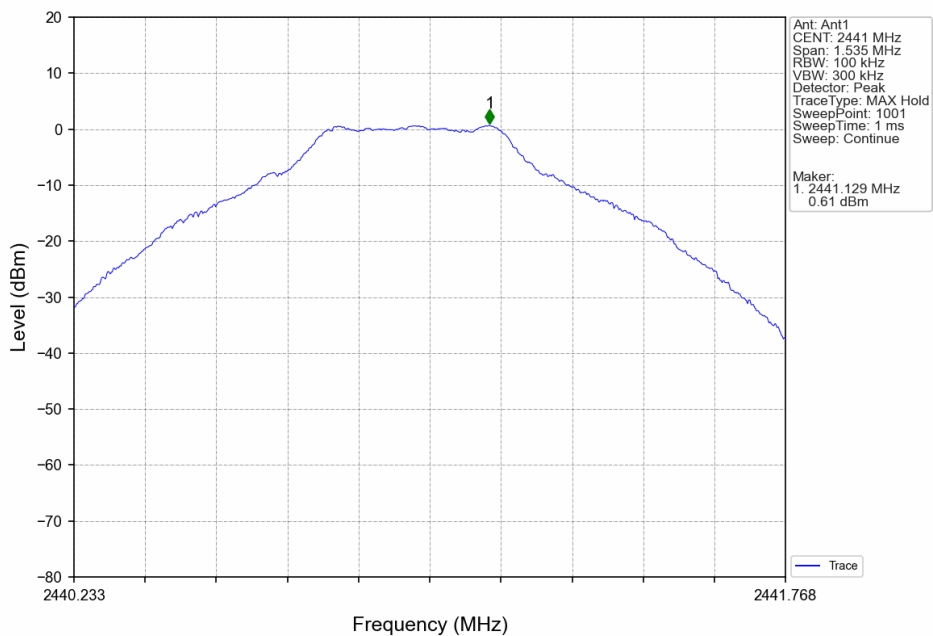




GFSK_DH5_LCH_2402MHz_Ant1_NTNV



GFSK_DH5_MCH_2441MHz_Ant1_NTNV



Shenzhen LCS Compliance Testing Laboratory Ltd.

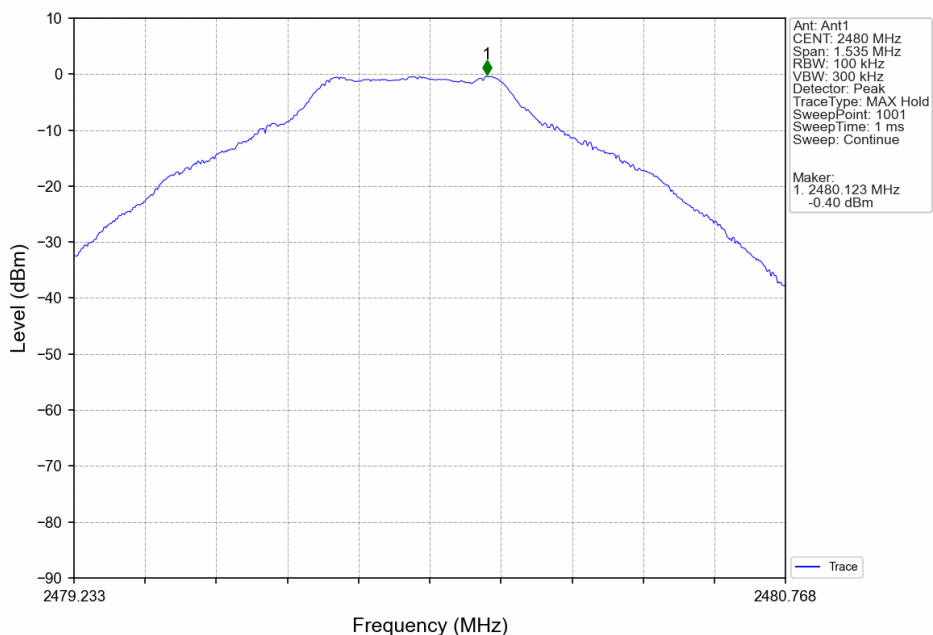
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

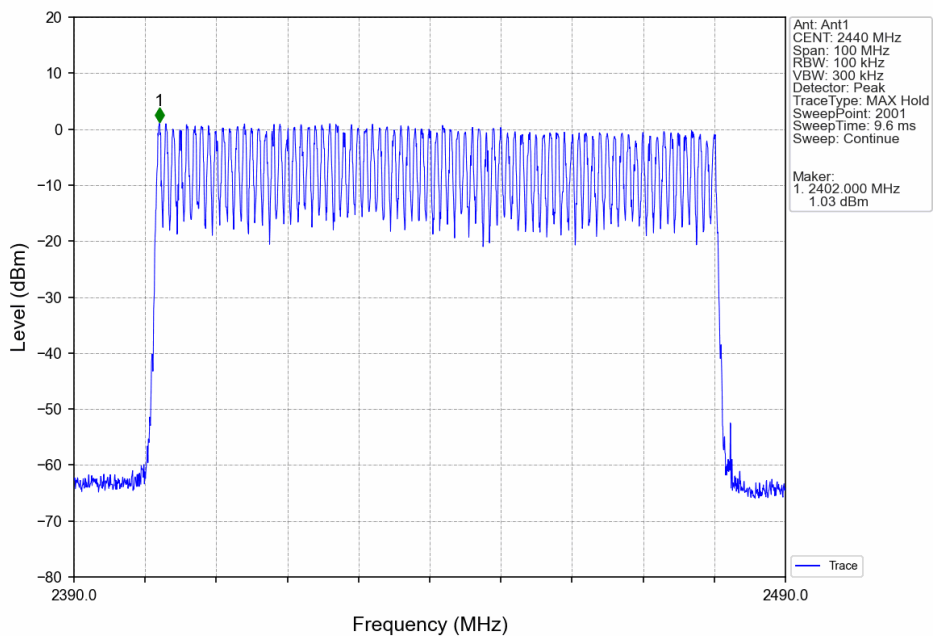
Scan code to check authenticity



GFSK_DH5_HCH_2480MHz_Ant1_NTNV



GFSK_DH5_HOPP_2440MHz_Ant1_NTNV

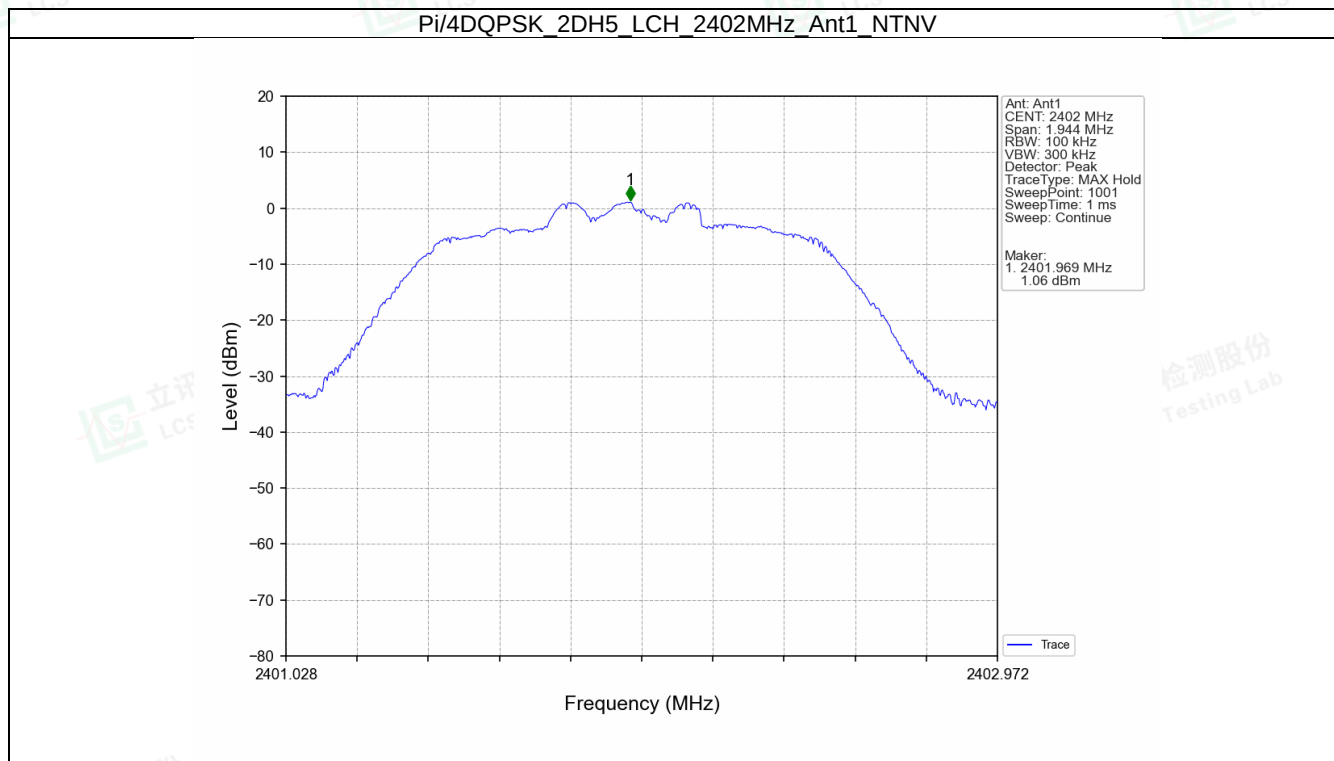


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Shenzhen LCS Compliance Testing Laboratory Ltd.

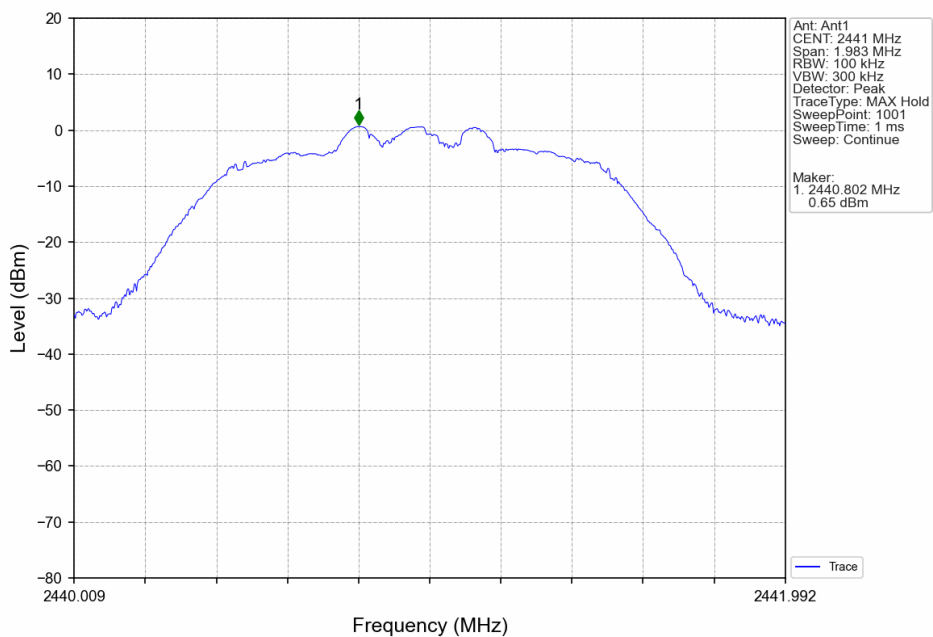
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

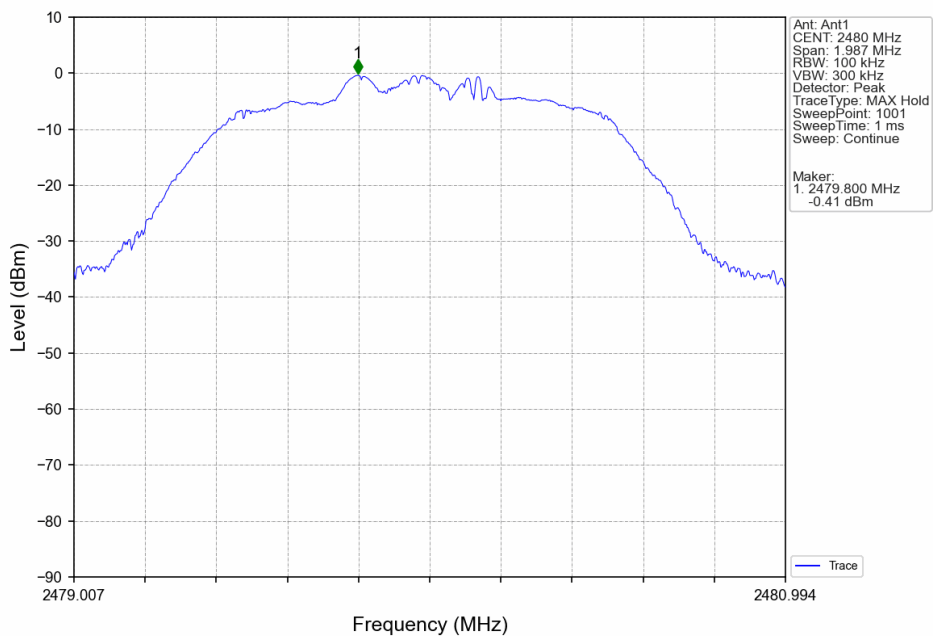
Scan code to check authenticity



Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV

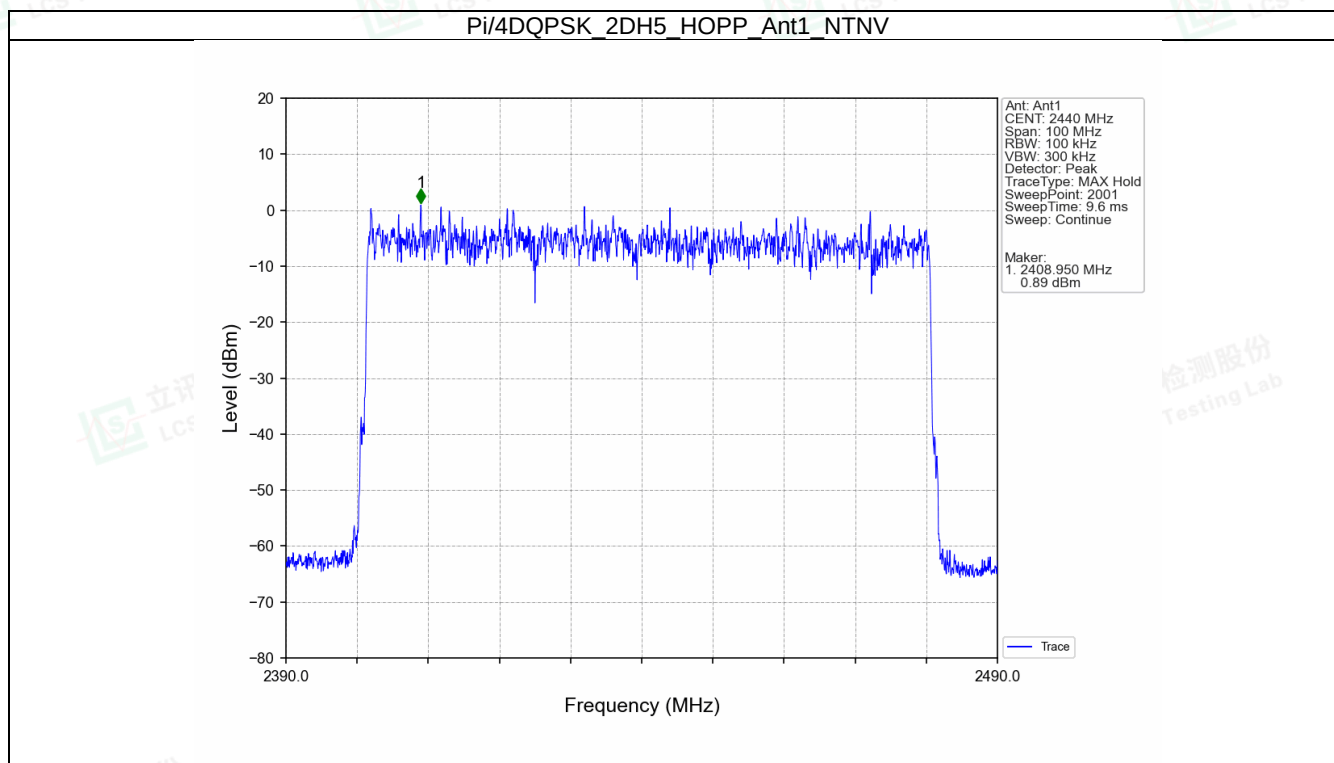


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

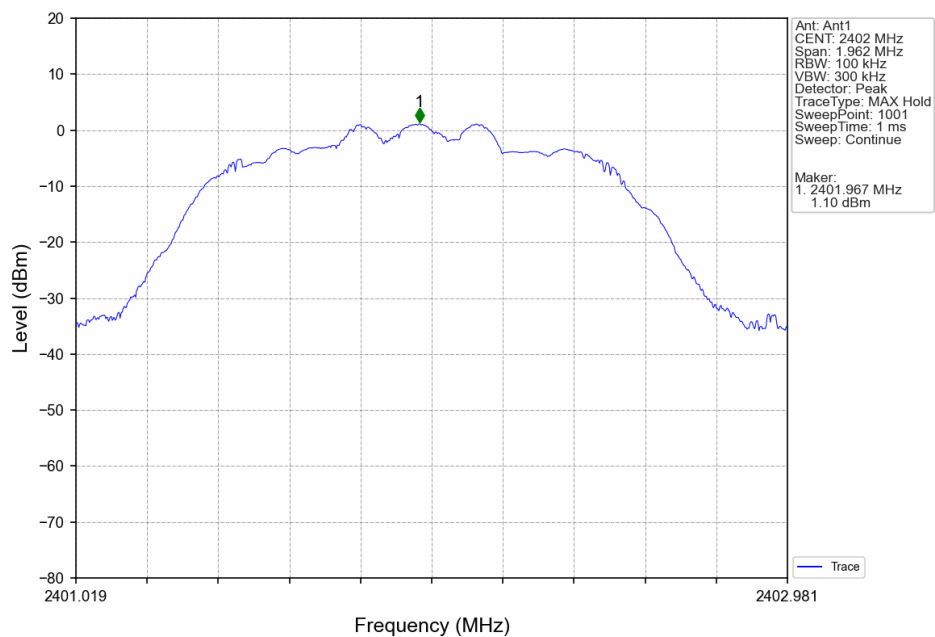
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

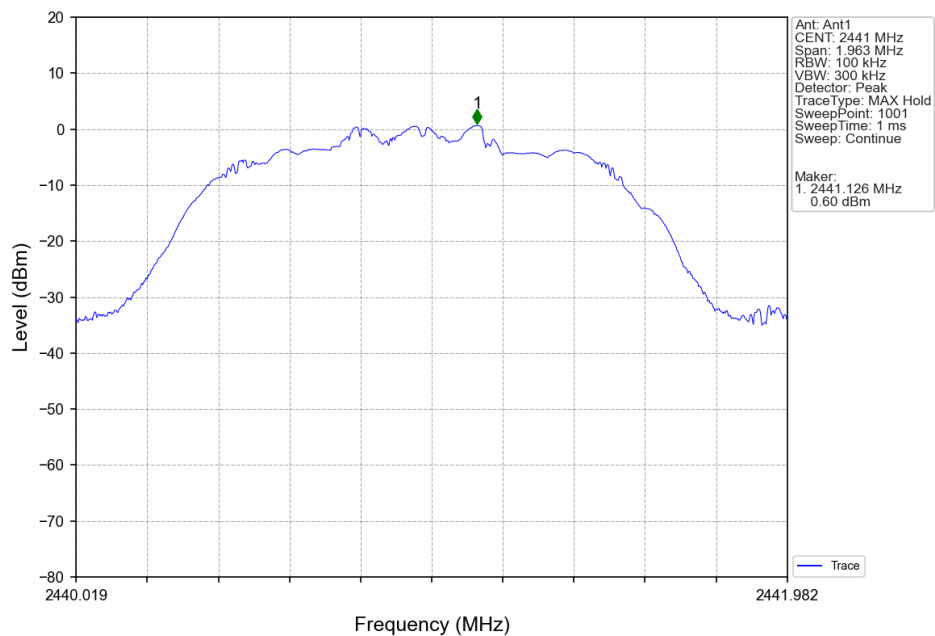




8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV



Shenzhen LCS Compliance Testing Laboratory Ltd.

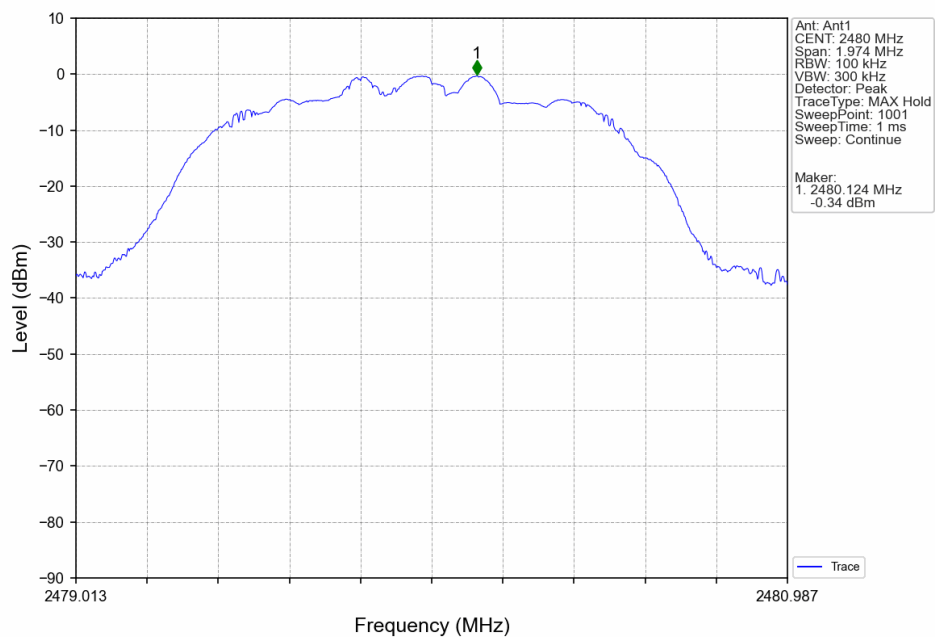
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV

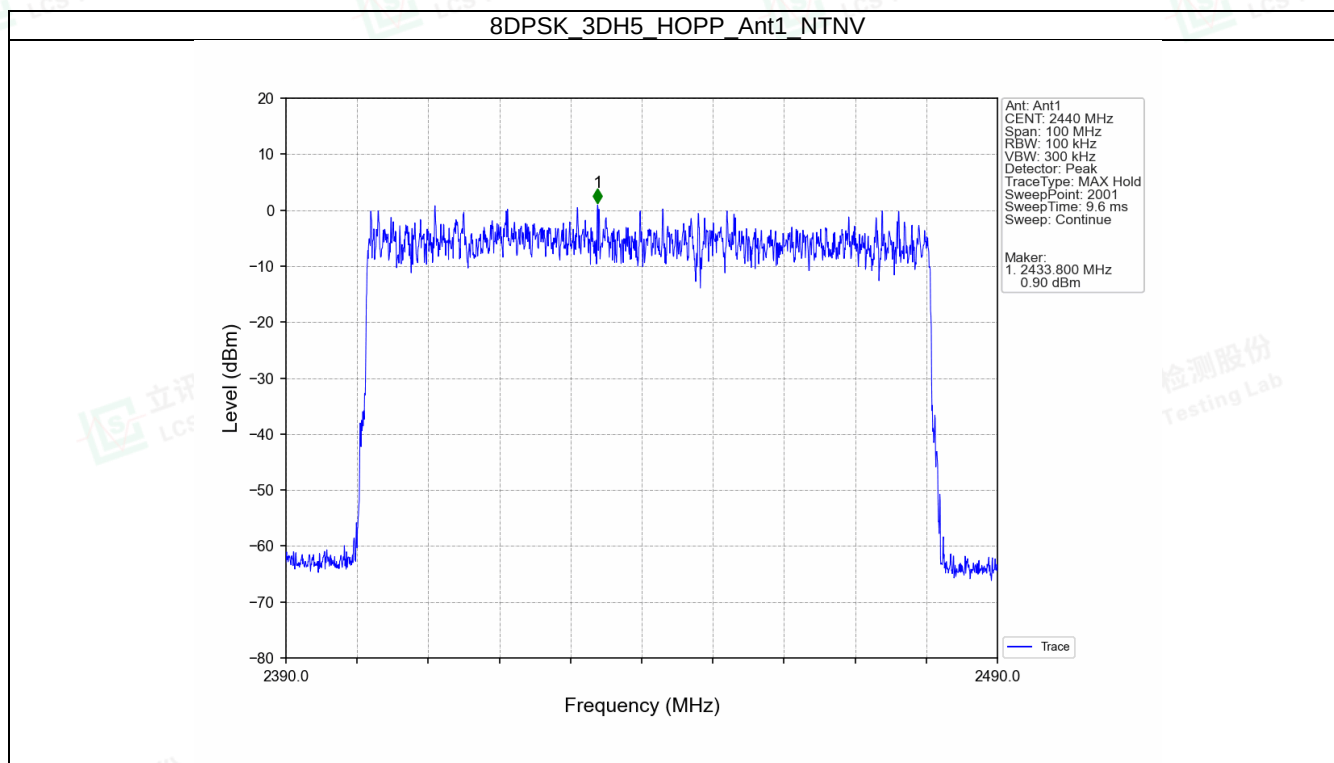


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Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

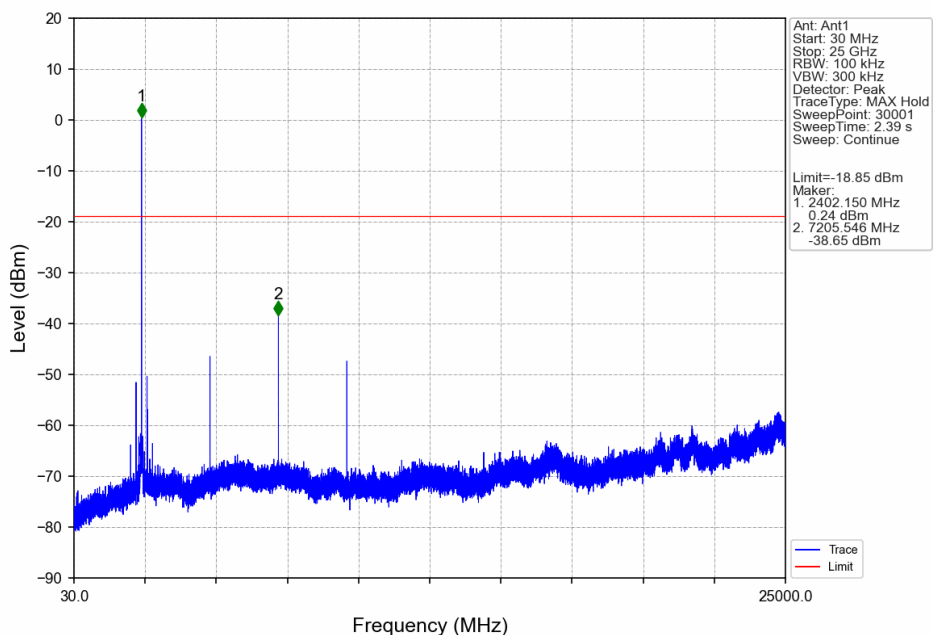
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

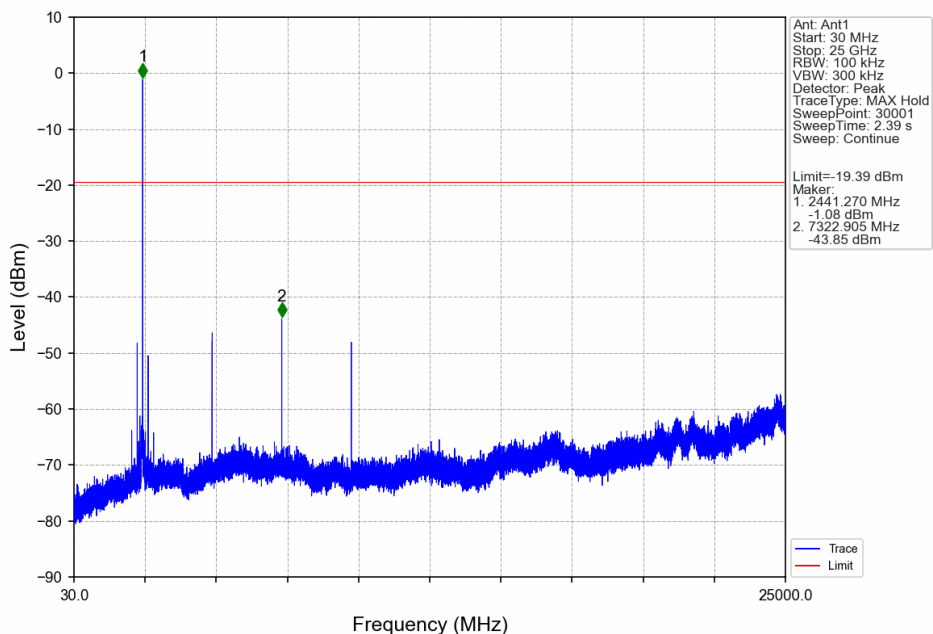




GFSK_DH5_LCH_2402MHz_Ant1_NTNV



GFSK_DH5_MCH_2441MHz_Ant1_NTNV



GFSK_DH5_HCH_2480MHz_Ant1_NTNV

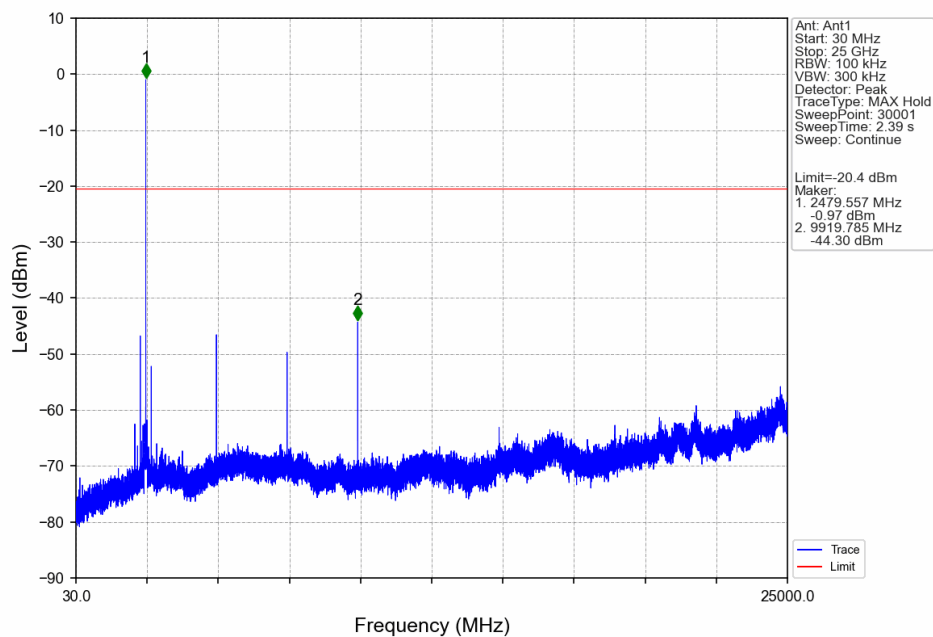


Shenzhen LCS Compliance Testing Laboratory Ltd.

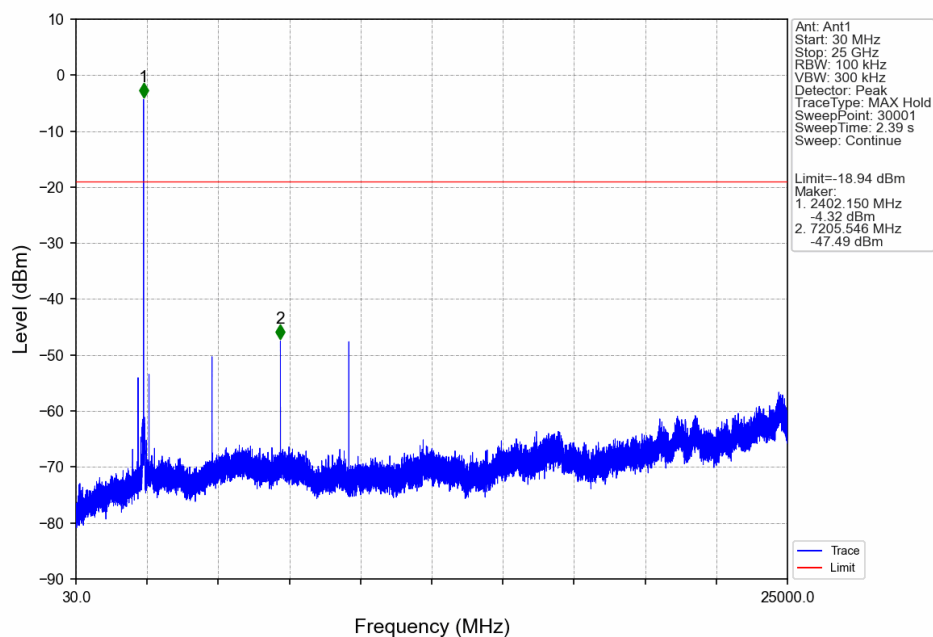
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV

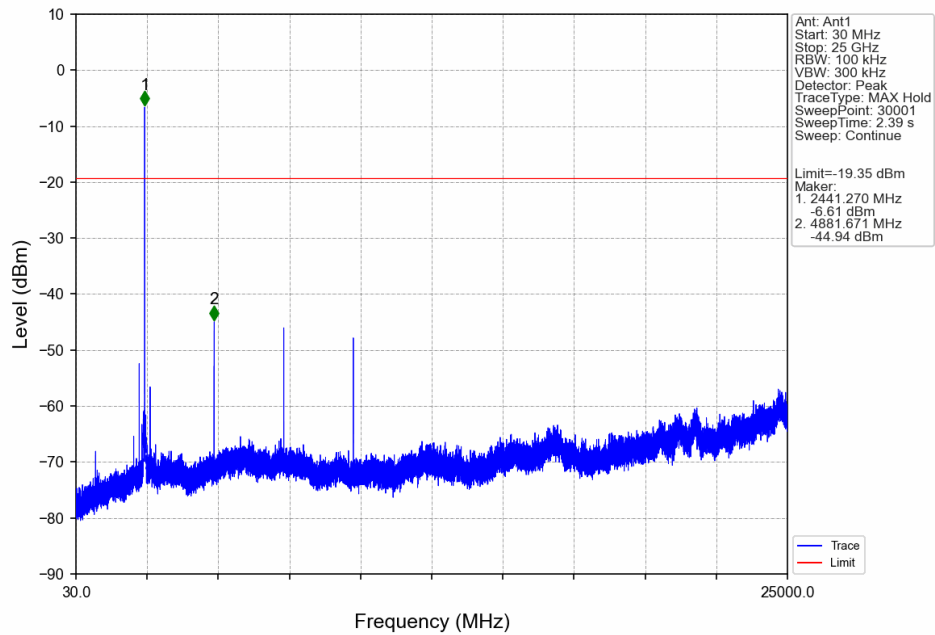


Shenzhen LCS Compliance Testing Laboratory Ltd.

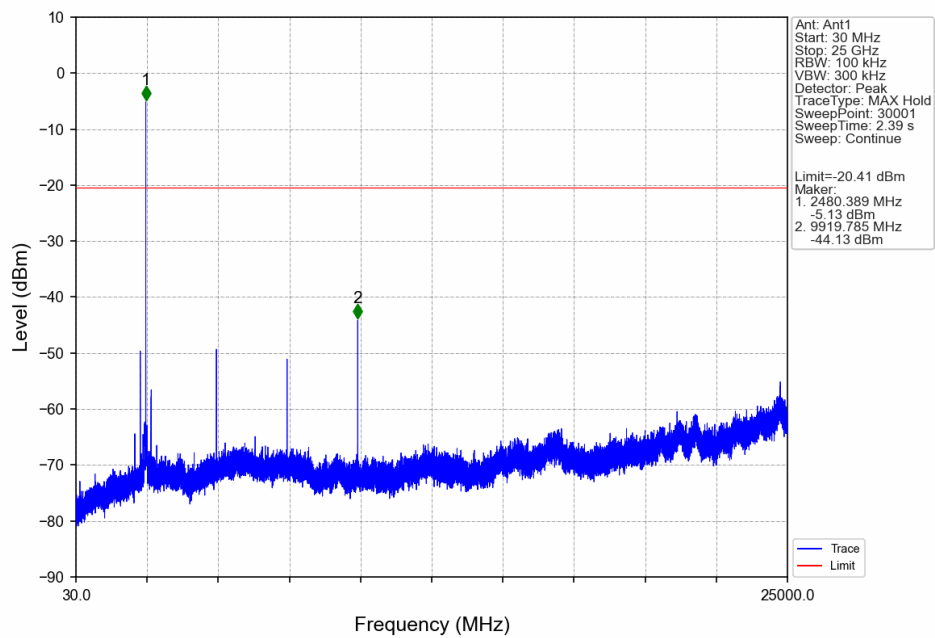
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Scan code to check authenticity



Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV

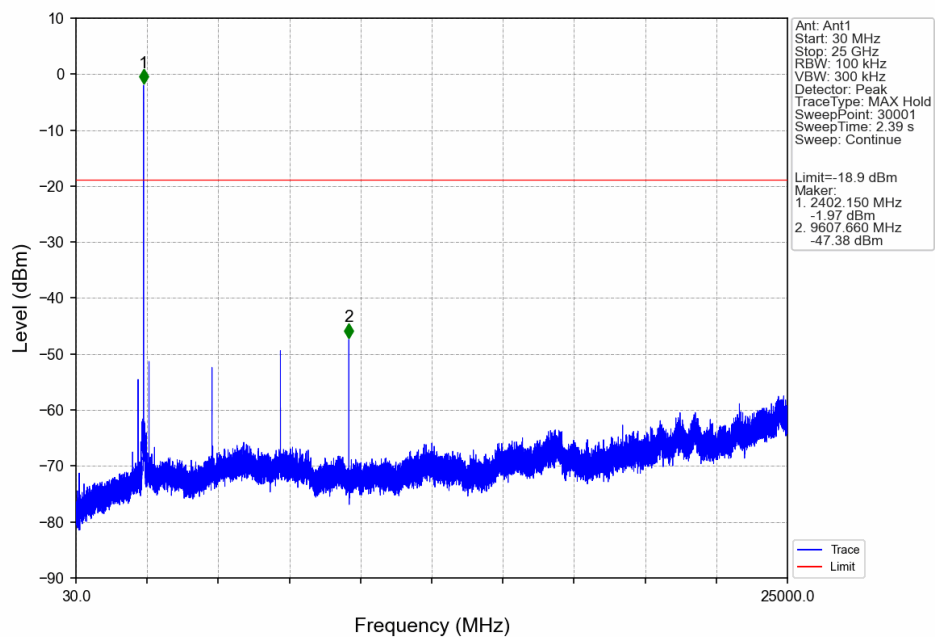


Shenzhen LCS Compliance Testing Laboratory Ltd.

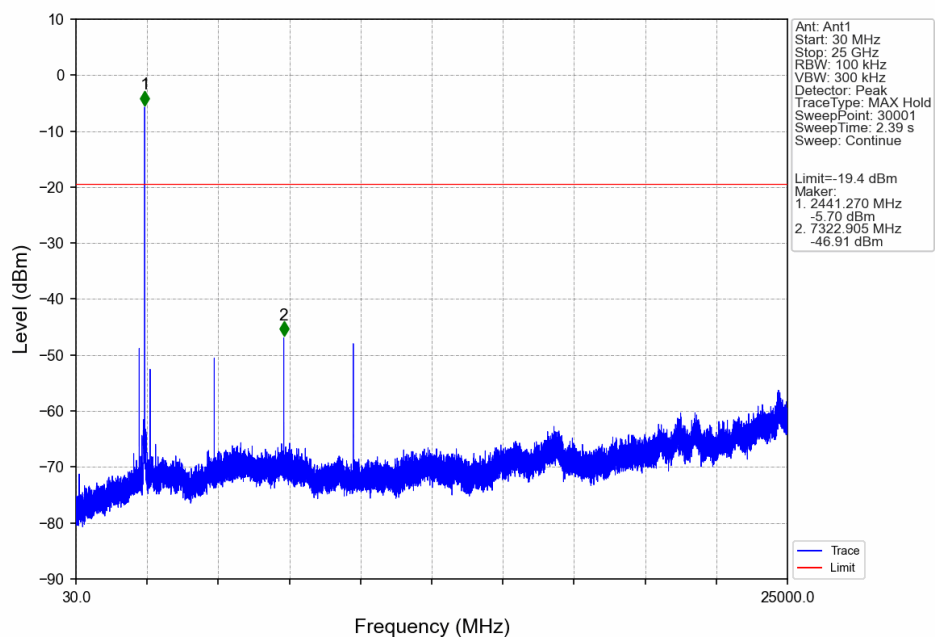
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV



8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV

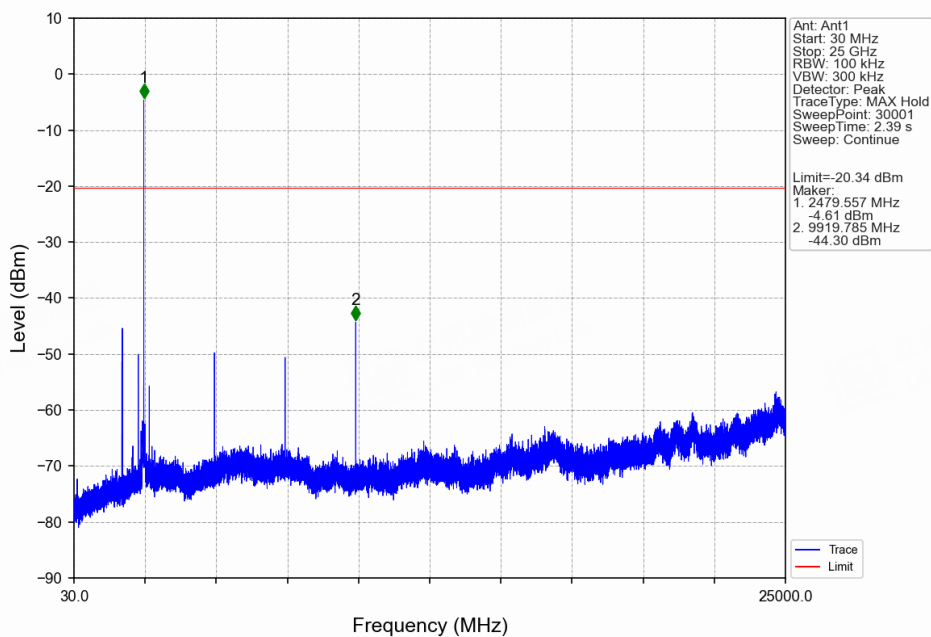


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A.8 Duty Cycle

Ant1								
Mode	TX Type	Frequency (MHz)	Packet Type	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
GFSK	SISO	2402	DH5	2.893	3.749	77.17	1.13	0.01
		2441	DH5	2.893	3.750	77.15	1.13	0.01
		2480	DH5	2.893	3.749	77.17	1.13	0.01
Pi/4DQPSK	SISO	2402	2DH5	2.900	3.750	77.33	1.12	0.01
		2441	2DH5	2.900	3.751	77.31	1.12	0.03
		2480	2DH5	2.899	3.749	77.33	1.12	0.04
8DPSK	SISO	2402	3DH5	2.900	3.750	77.33	1.12	0.01
		2441	3DH5	2.900	3.750	77.33	1.12	0.03
		2480	3DH5	2.900	3.750	77.33	1.12	0.01



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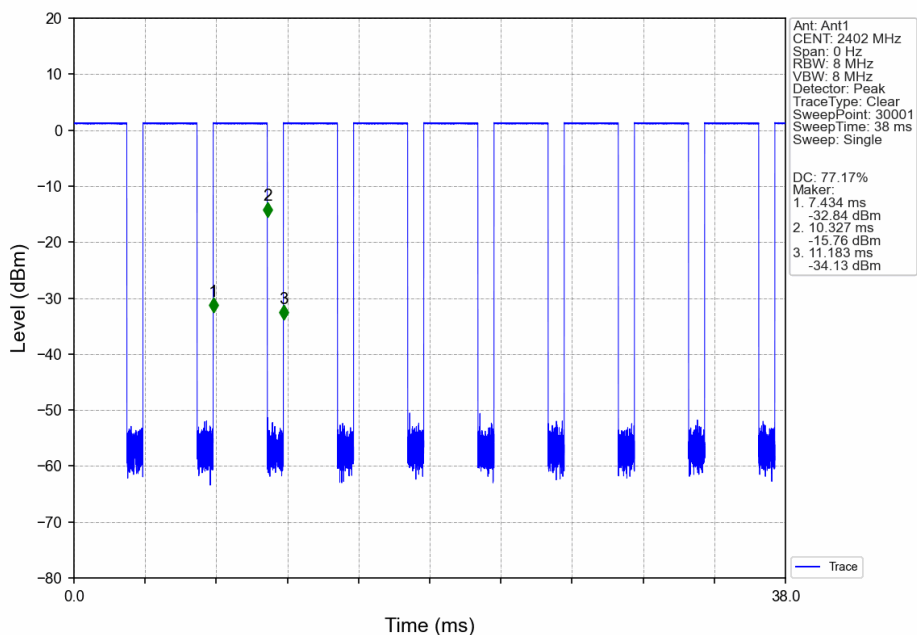
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

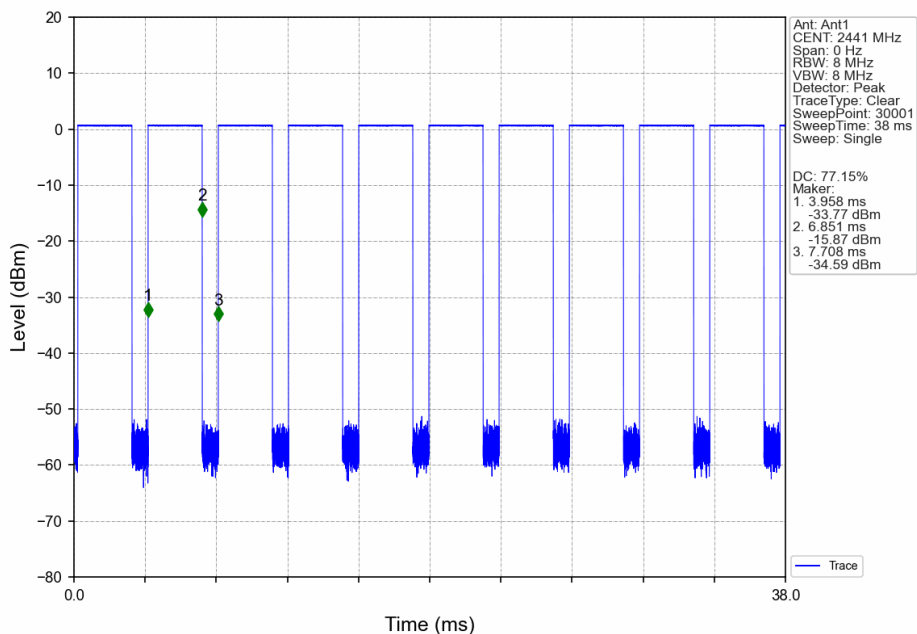
Scan code to check authenticity



GFSK_DH5_LCH_2402MHz_Ant1_NTNV



GFSK_DH5_MCH_2441MHz_Ant1_NTNV



Shenzhen LCS Compliance Testing Laboratory Ltd.

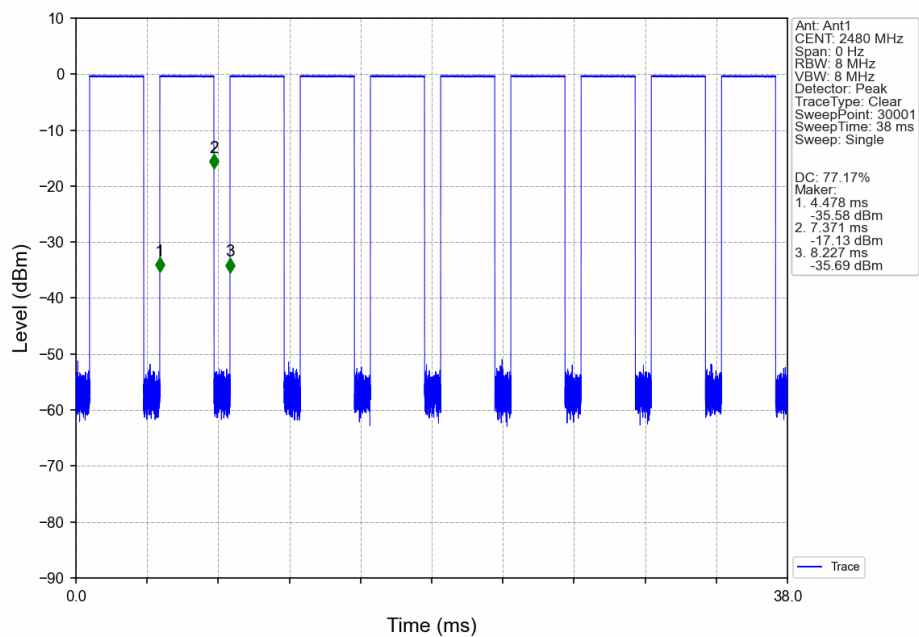
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

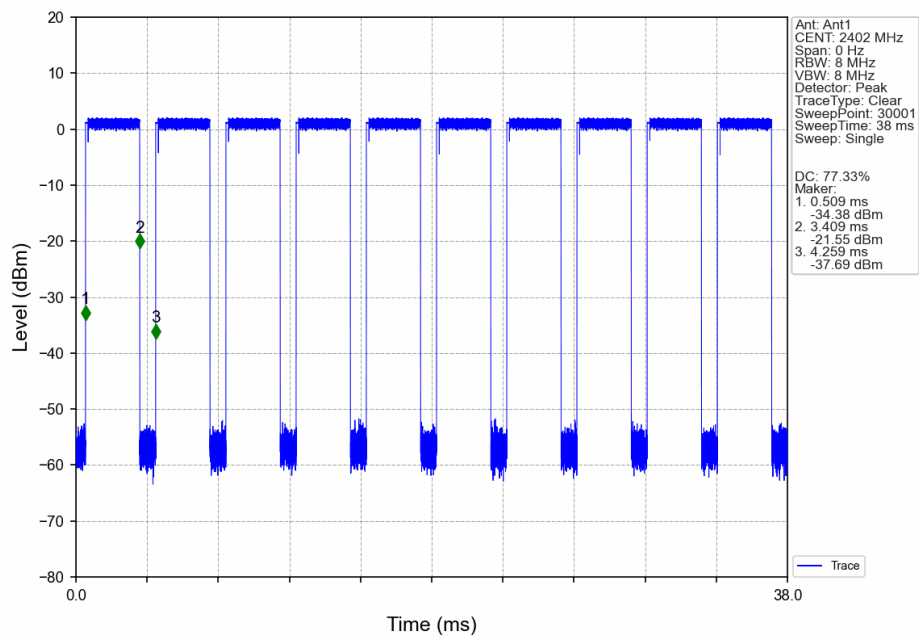
Scan code to check authenticity



GFSK_DH5_HCH_2480MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



Shenzhen LCS Compliance Testing Laboratory Ltd.

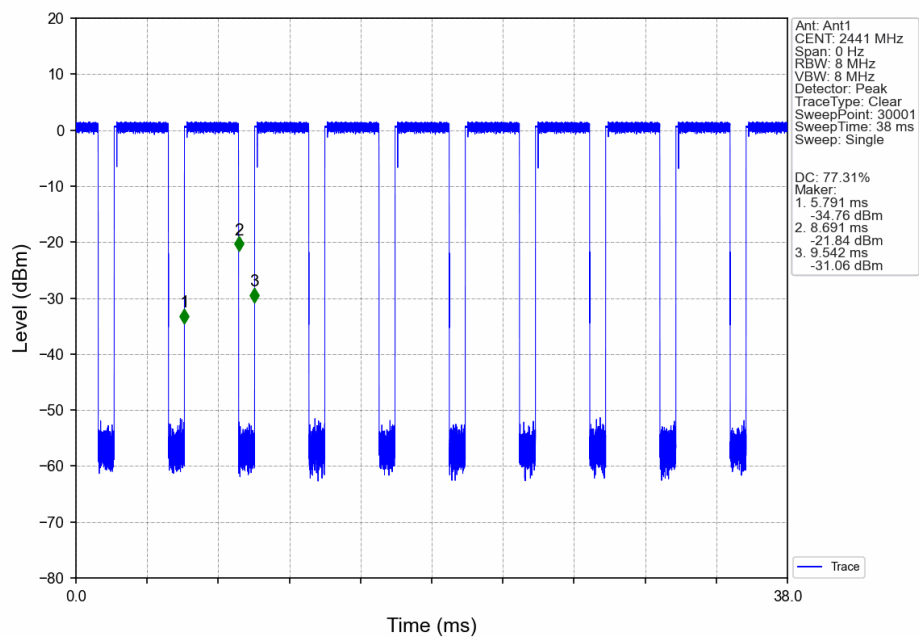
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

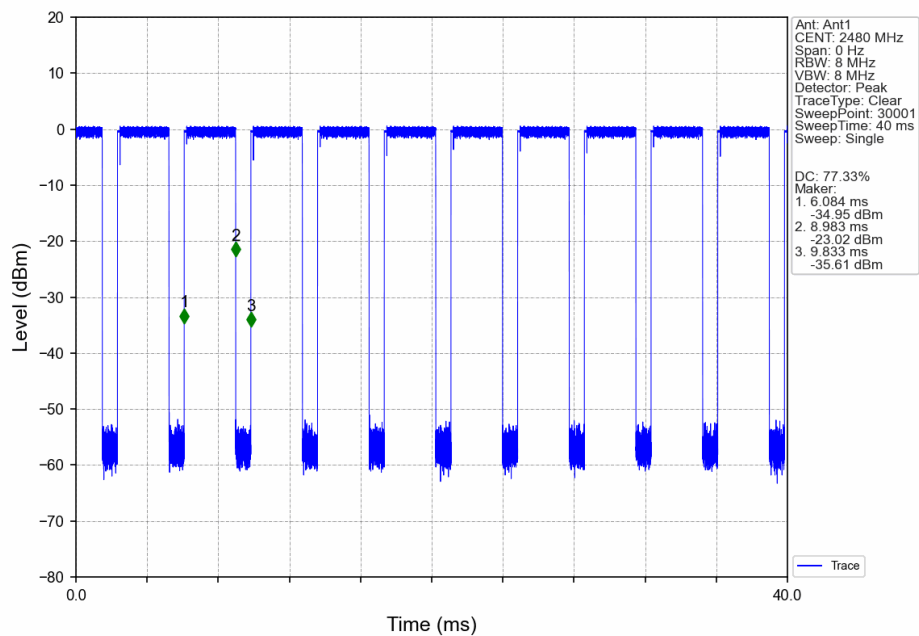
Scan code to check authenticity



Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



Shenzhen LCS Compliance Testing Laboratory Ltd.

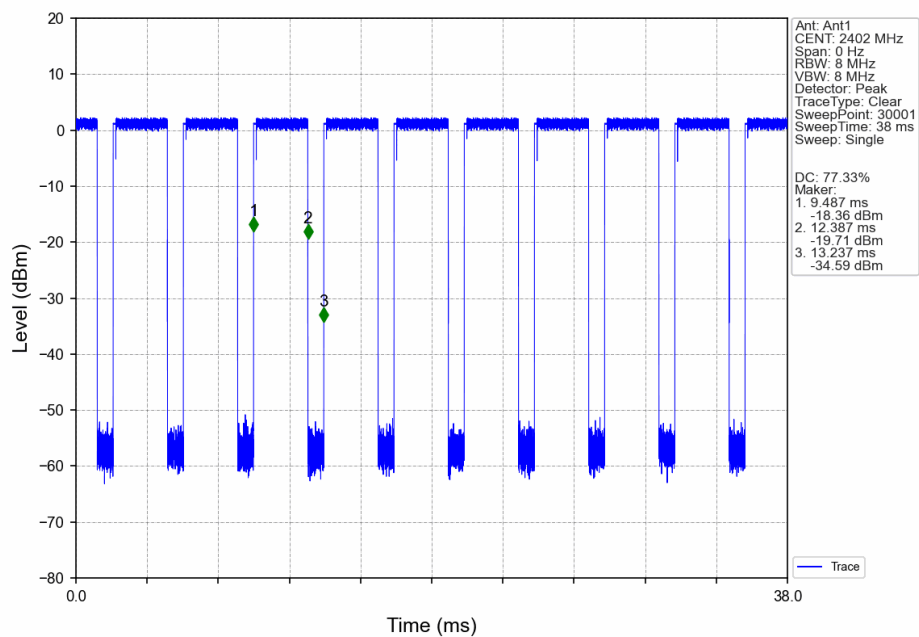
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

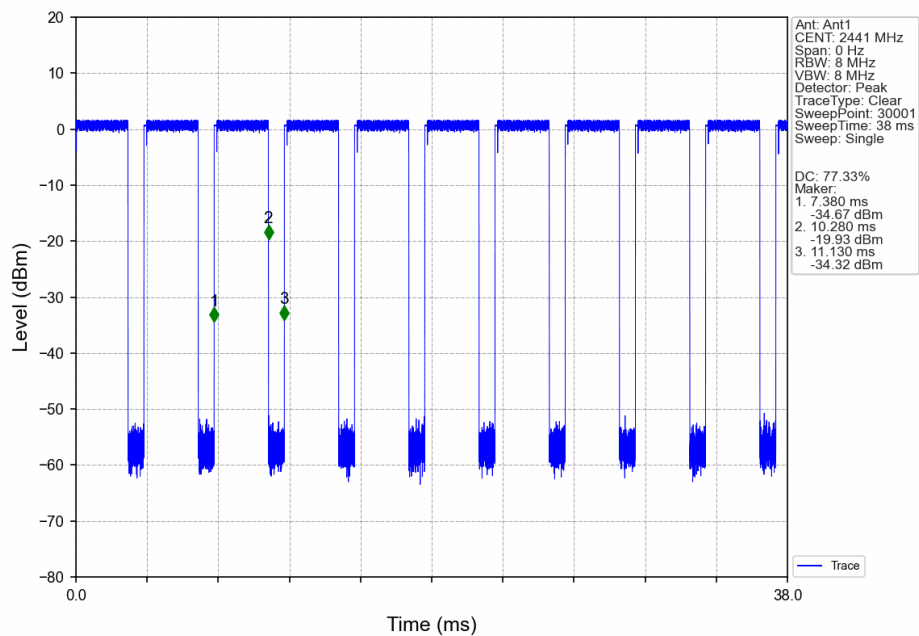
Scan code to check authenticity



8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV



Shenzhen LCS Compliance Testing Laboratory Ltd.

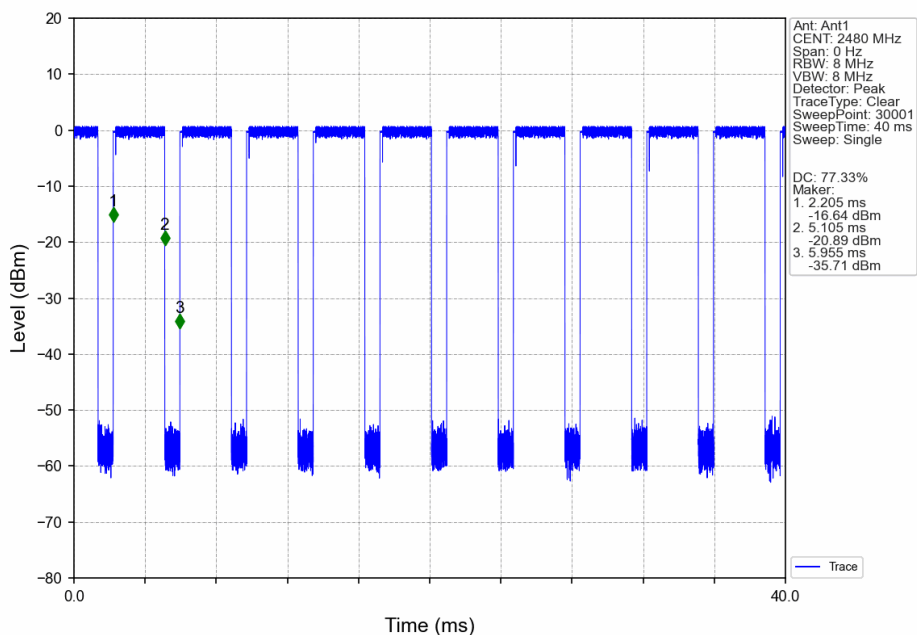
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



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A.9 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-50.74	2.5	-	47.02	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-59.07	2.5	1.13	39.79	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2386.416	-47.11	2.5	-	50.65	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2378.448	-57.87	2.5	1.13	40.99	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-50.7	2.5	-	47.06	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-57.96	2.5	1.13	40.90	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.63	2.5	-	48.13	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-58.02	2.5	1.13	40.84	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2485.264	-46.25	2.5	-	51.51	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2484.328	-57.34	2.5	1.13	41.52	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-50.95	2.5	-	46.81	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-58.19	2.5	1.13	40.67	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-49.46	2.5	-	48.30	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-59.32	2.5	1.12	39.56	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2358.384	-47.52	2.5	-	50.24	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2385.648	-57.95	2.5	1.12	40.93	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-49.83	2.5	-	47.93	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.78	2.5	1.12	40.10	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-49.19	2.5	-	48.57	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-57.57	2.5	1.12	41.31	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2491.624	-46.82	2.5	-	50.94	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2489.008	-57.24	2.5	1.12	41.64	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.74	2.5	-	47.02	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-57.93	2.5	1.12	40.95	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-50.9	2.5	-	46.86	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-59.04	2.5	1.12	39.84	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2361.936	-47.5	2.5	-	50.26	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2370.288	-57.9	2.5	1.12	40.98	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-50.46	2.5	-	47.30	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.61	2.5	1.12	40.27	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-48.36	2.5	-	49.40	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-57.85	2.5	1.12	41.03	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2485.072	-45.81	2.5	-	51.95	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2487.616	-57.14	2.5	1.12	41.74	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-50.59	2.5	-	47.17	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-58.43	2.5	1.12	40.45	Average	54	Pass

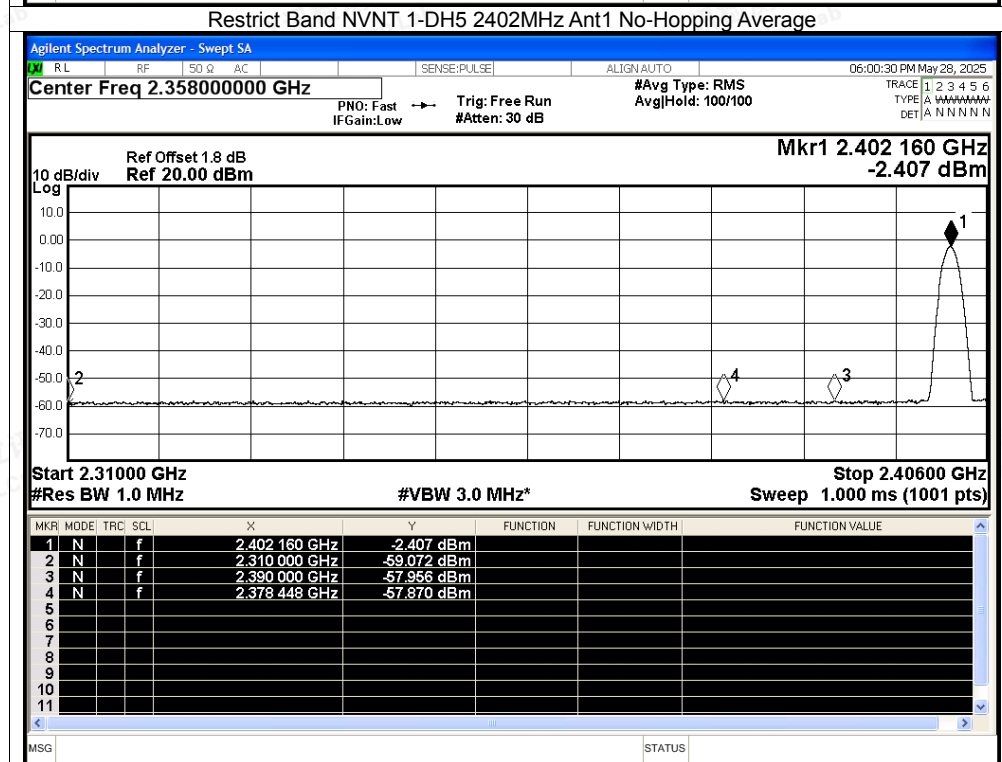
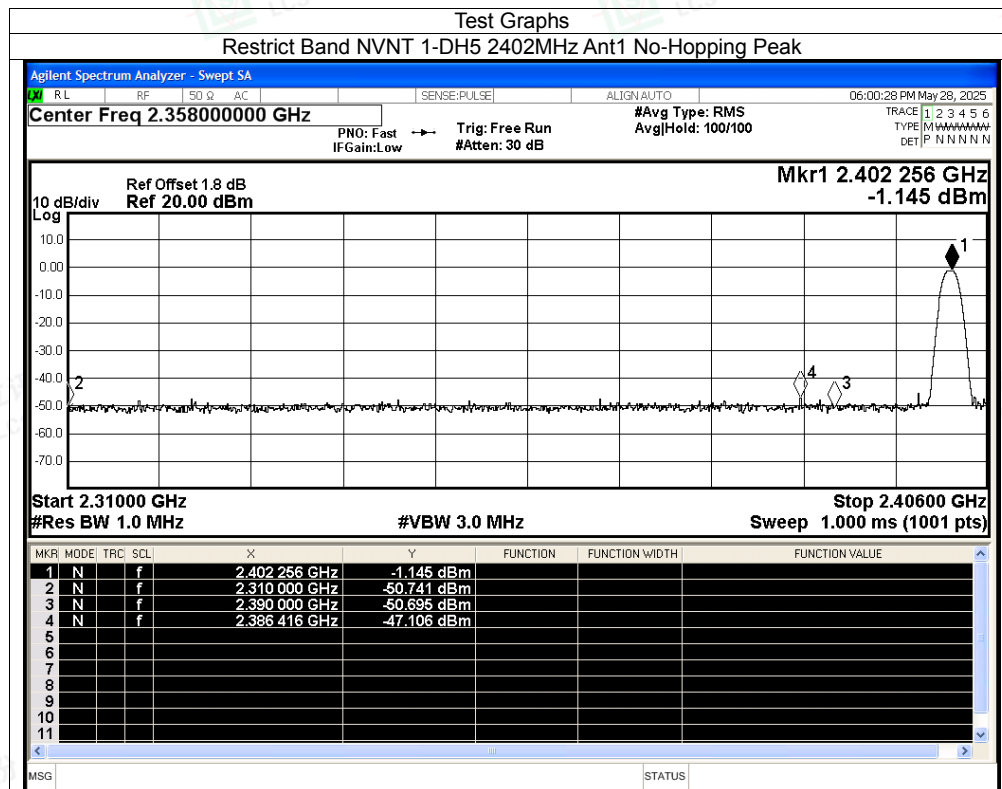


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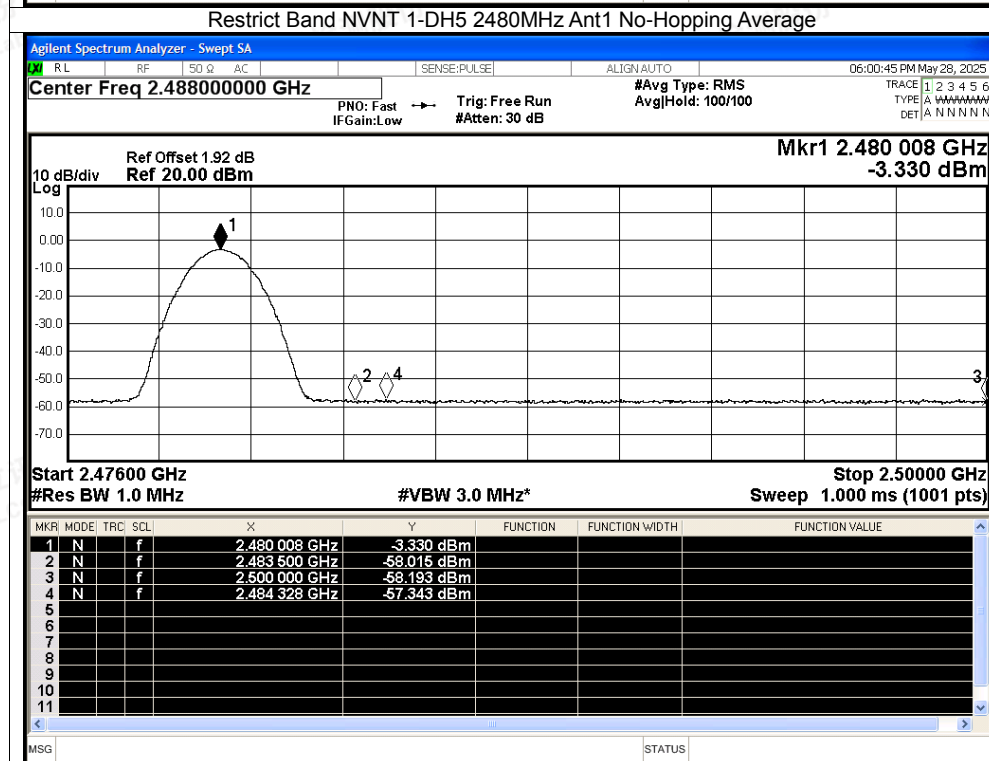
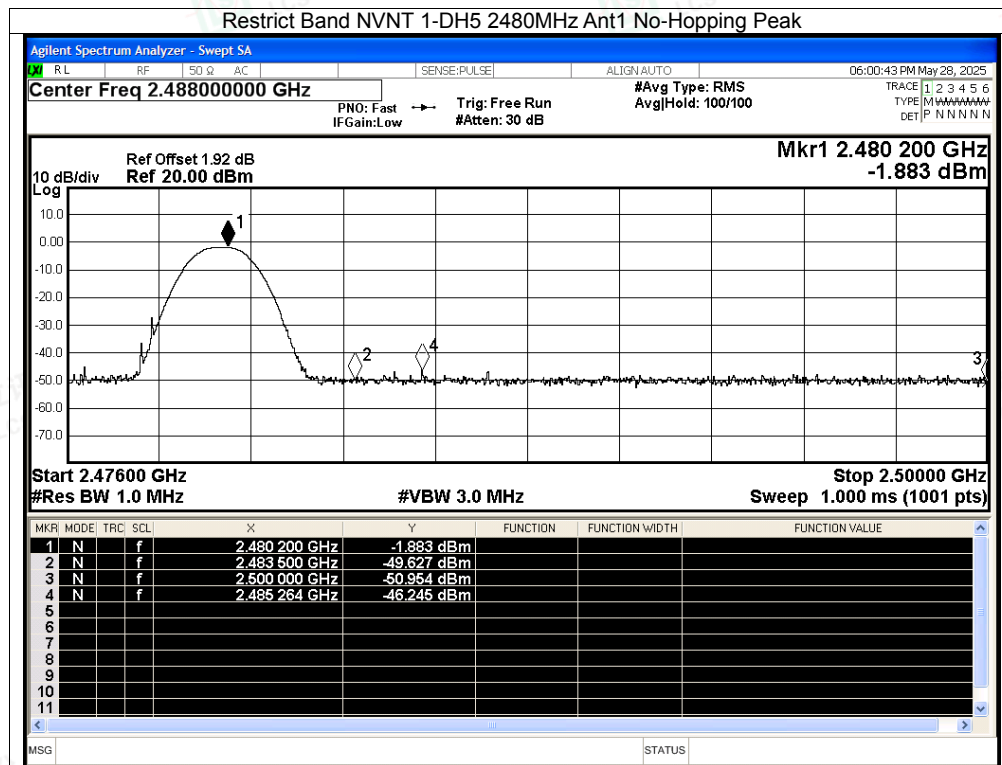


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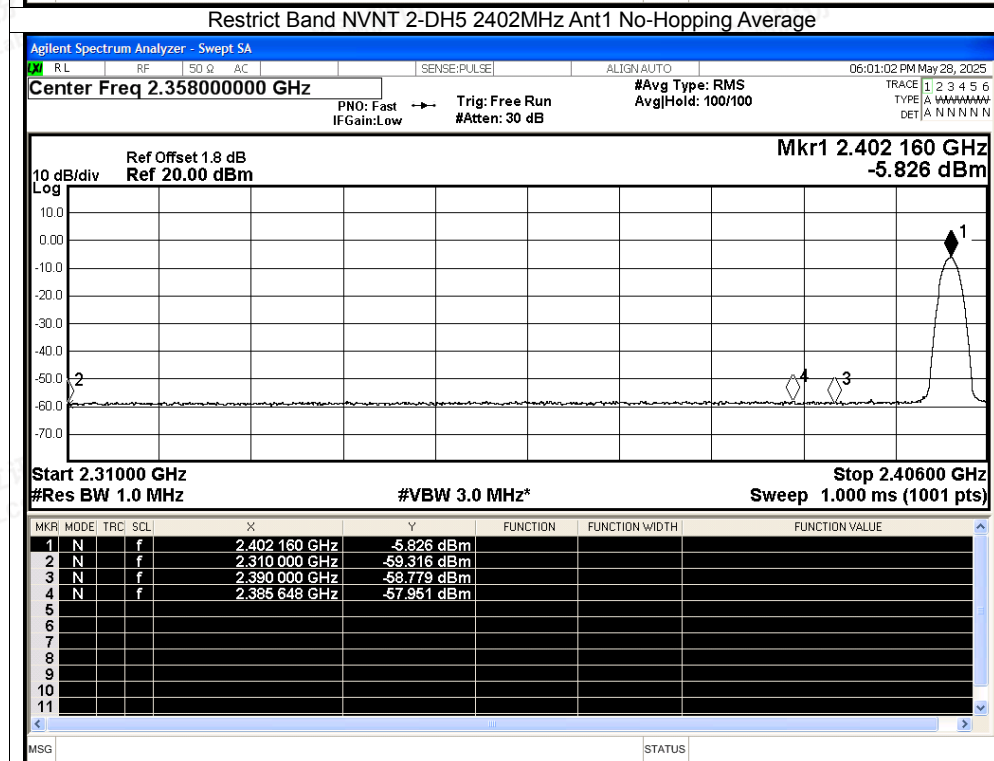
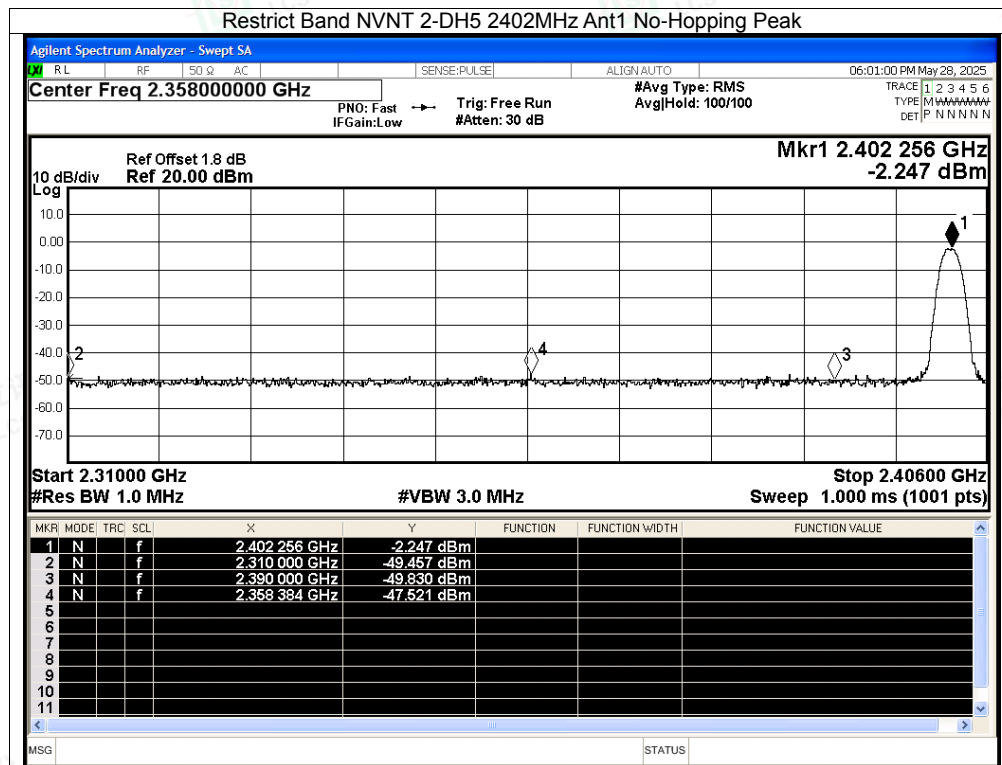


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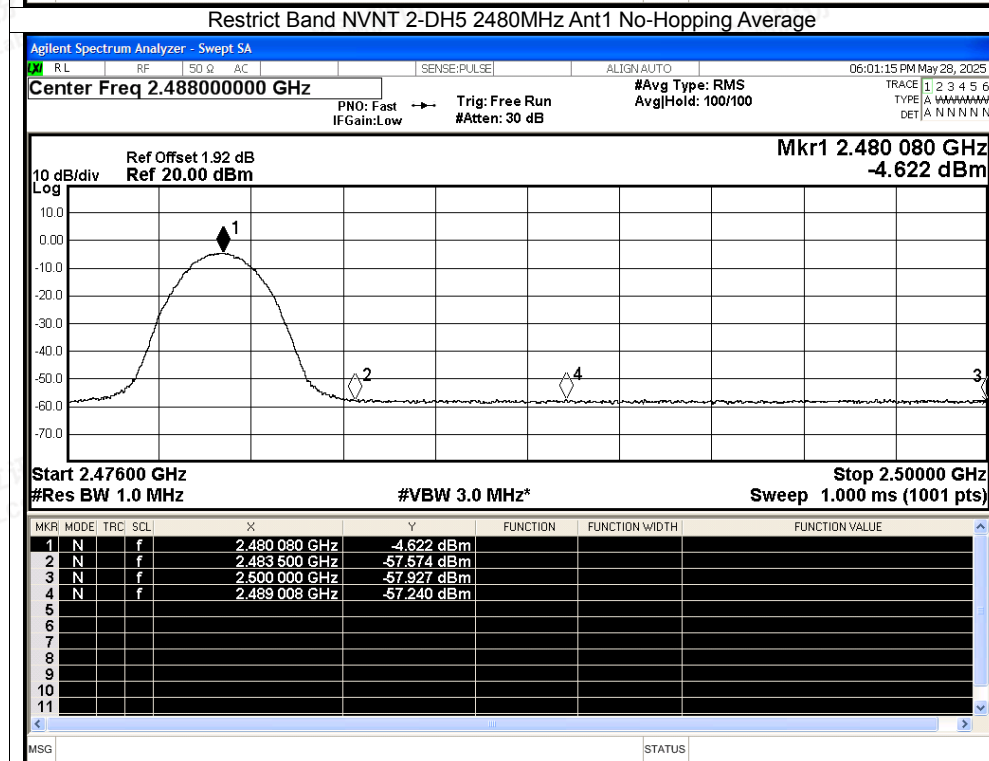
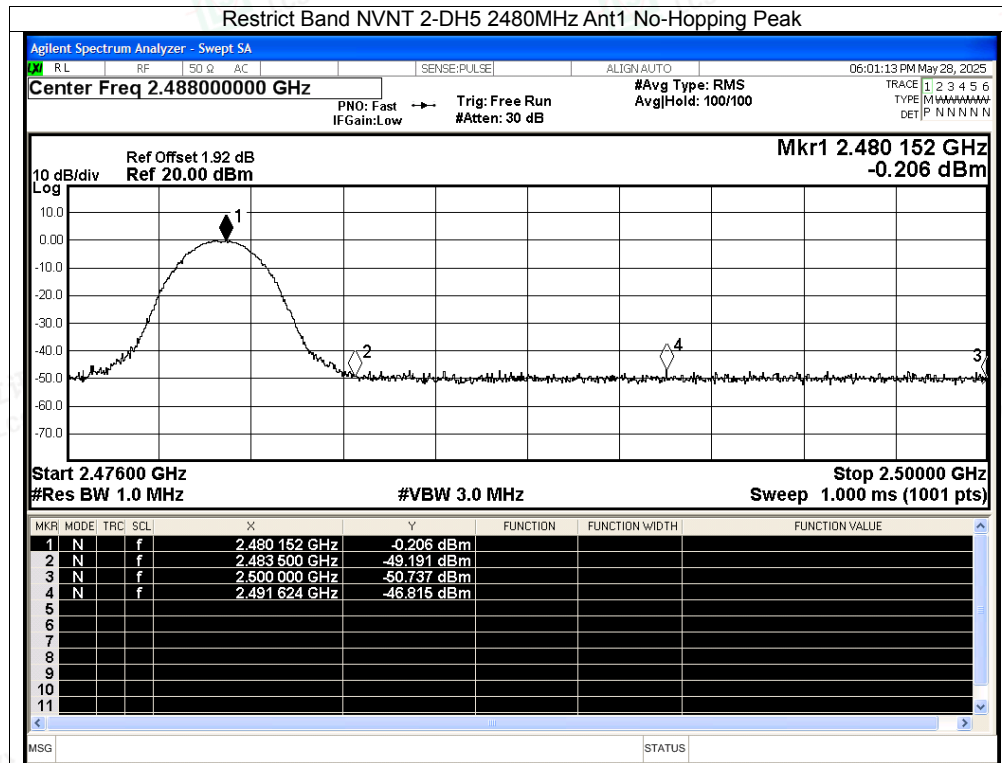


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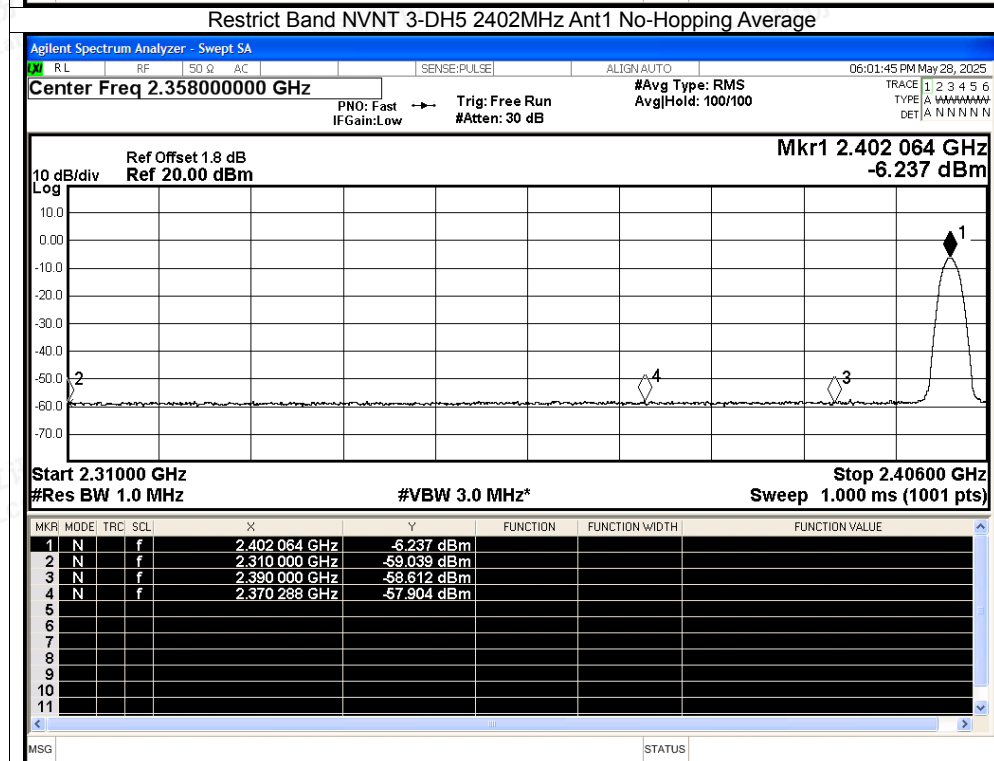
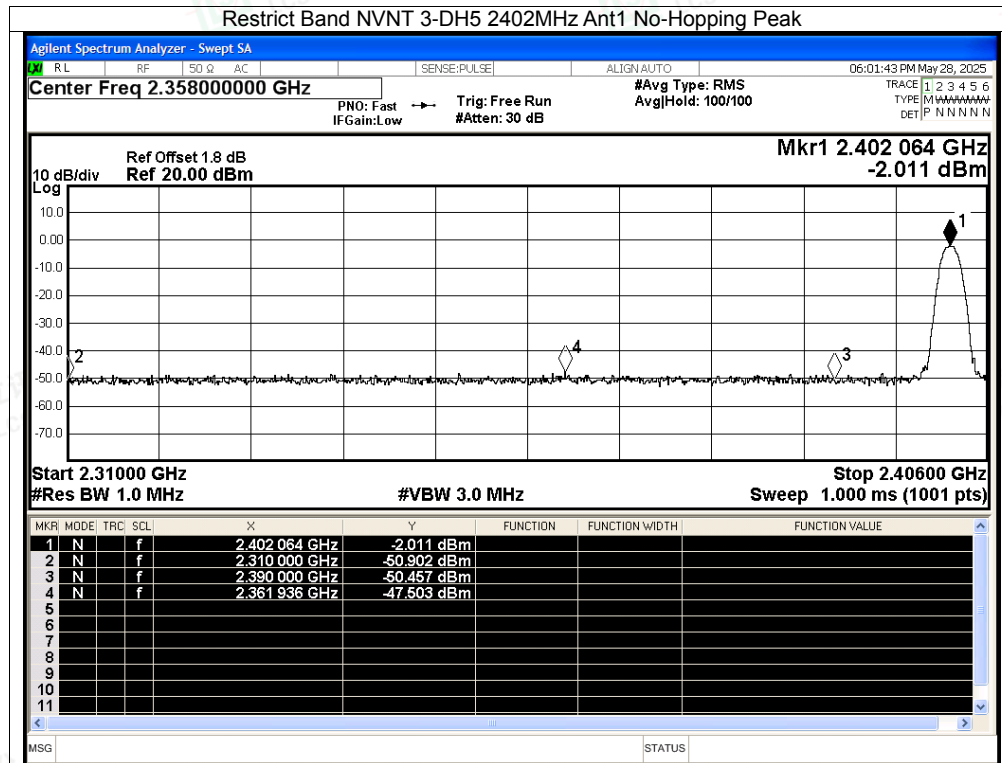


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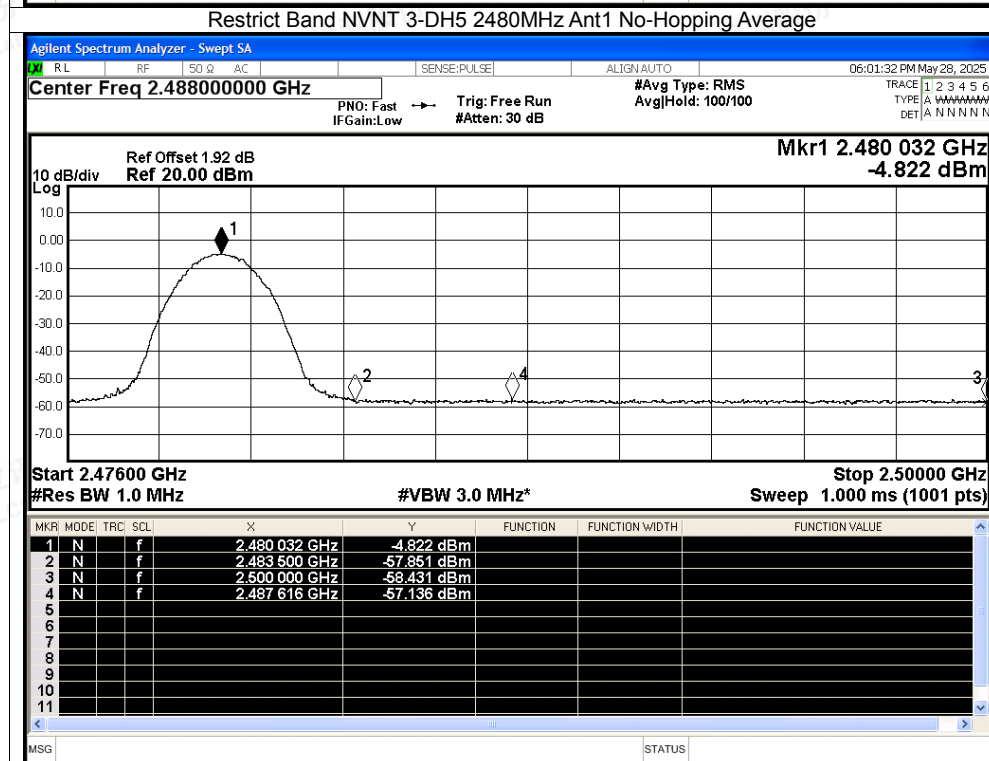
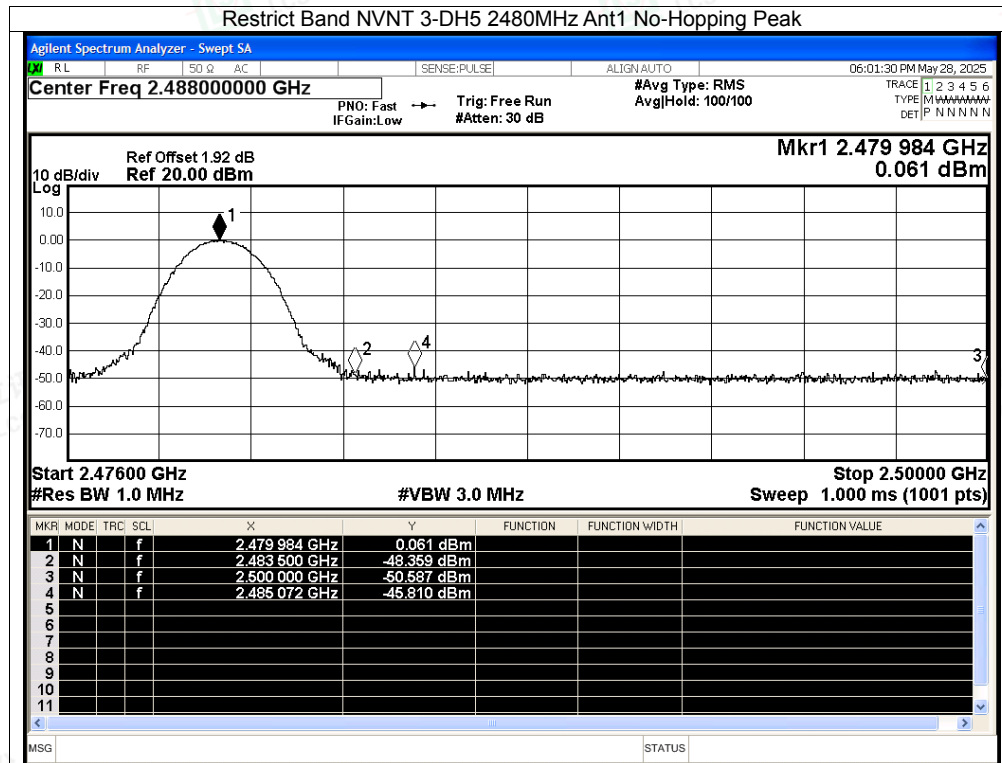


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