

ANNEX TEST DATA BLE

FCC ID: 2BWTV-LP01

Applicant: SHENZHEN LIFEI INTELLIGENCT TECHNOLOGY CO.LTD

Address: Office 101, South Side, Building 16, No. 69 Tongfu Road, Tangkeng Community, Biling Subdistrict, Pingshan District, Shenzhen

Manufacturer: SHENZHEN LIFEI INTELLIGENCT TECHNOLOGY CO.LTD

Address: Office 101, South Side, Building 16, No. 69 Tongfu Road, Tangkeng Community, Biling Subdistrict, Pingshan District, Shenzhen

Product Name: MINI PRINTER

Trade Mark: N/A

Model Number: LP01

Date of Receipt: Jun. 08, 2026

Test Date: Jun. 08, 2026 – Jun. 16, 2026

Date of Report: Jun. 16, 2026

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China

Applicable Standards: FCC PART 15 C 15.247
ANSI C63.10-2020+Cor 1-2023

Test Result: Pass

Report Number: DLE-260608005R

2. Bandwidth

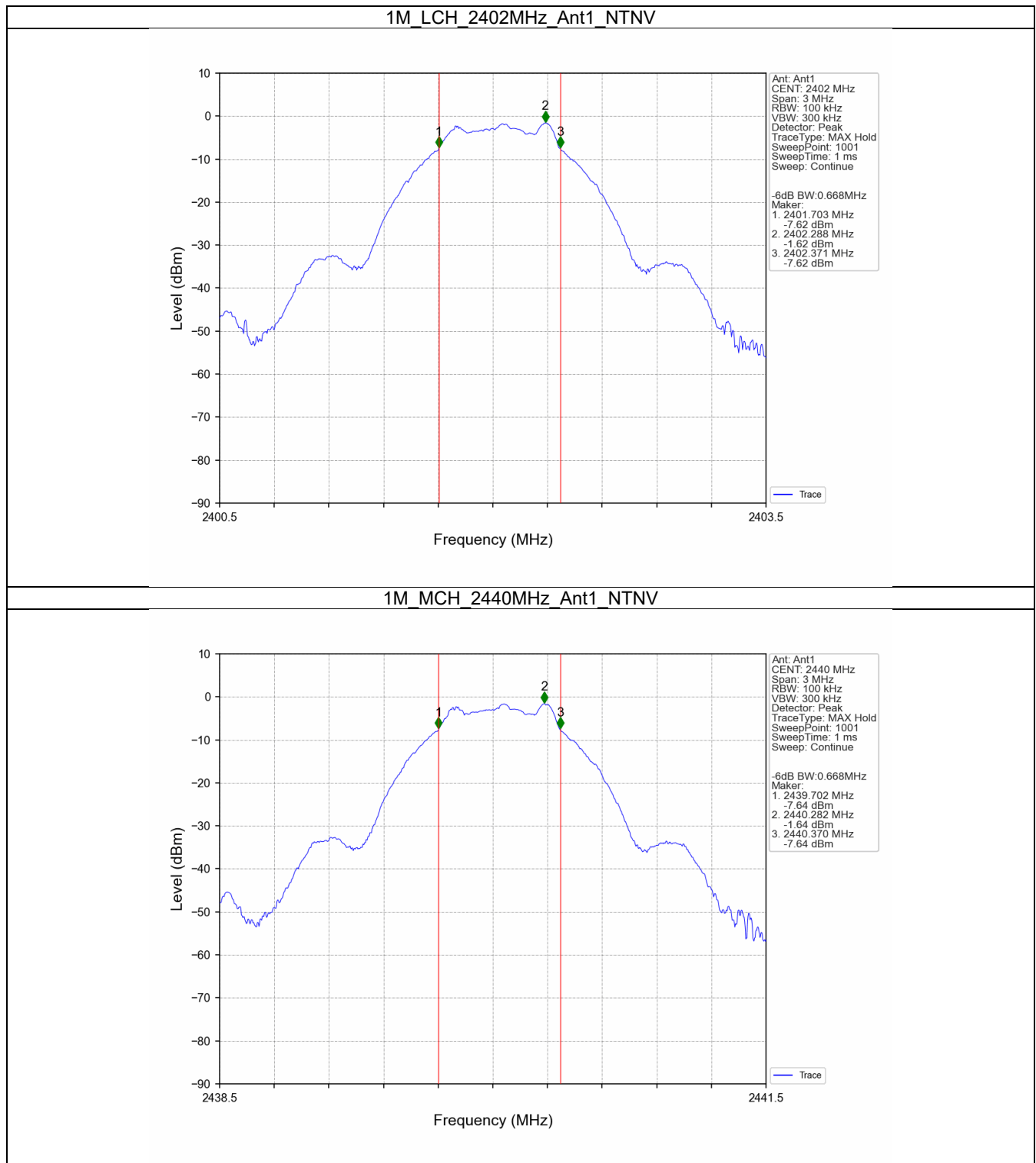
2.1 Test Result

2.1.1 6dB BW

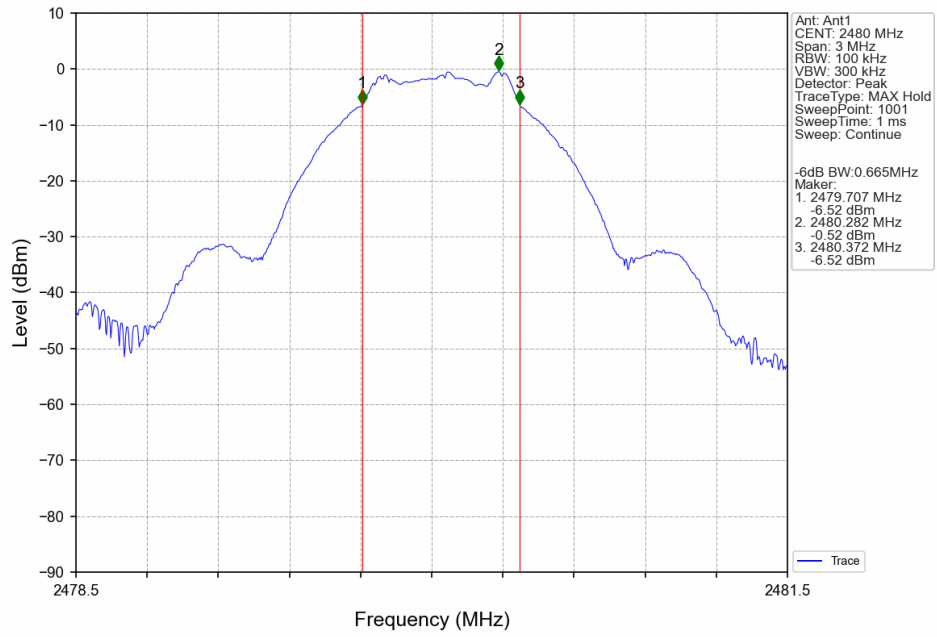
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.668	≥ 0.5	Pass
		2440	1	0.668	≥ 0.5	Pass
		2480	1	0.665	≥ 0.5	Pass

2.2 Test Graph

2.2.1 6dB BW



1M_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

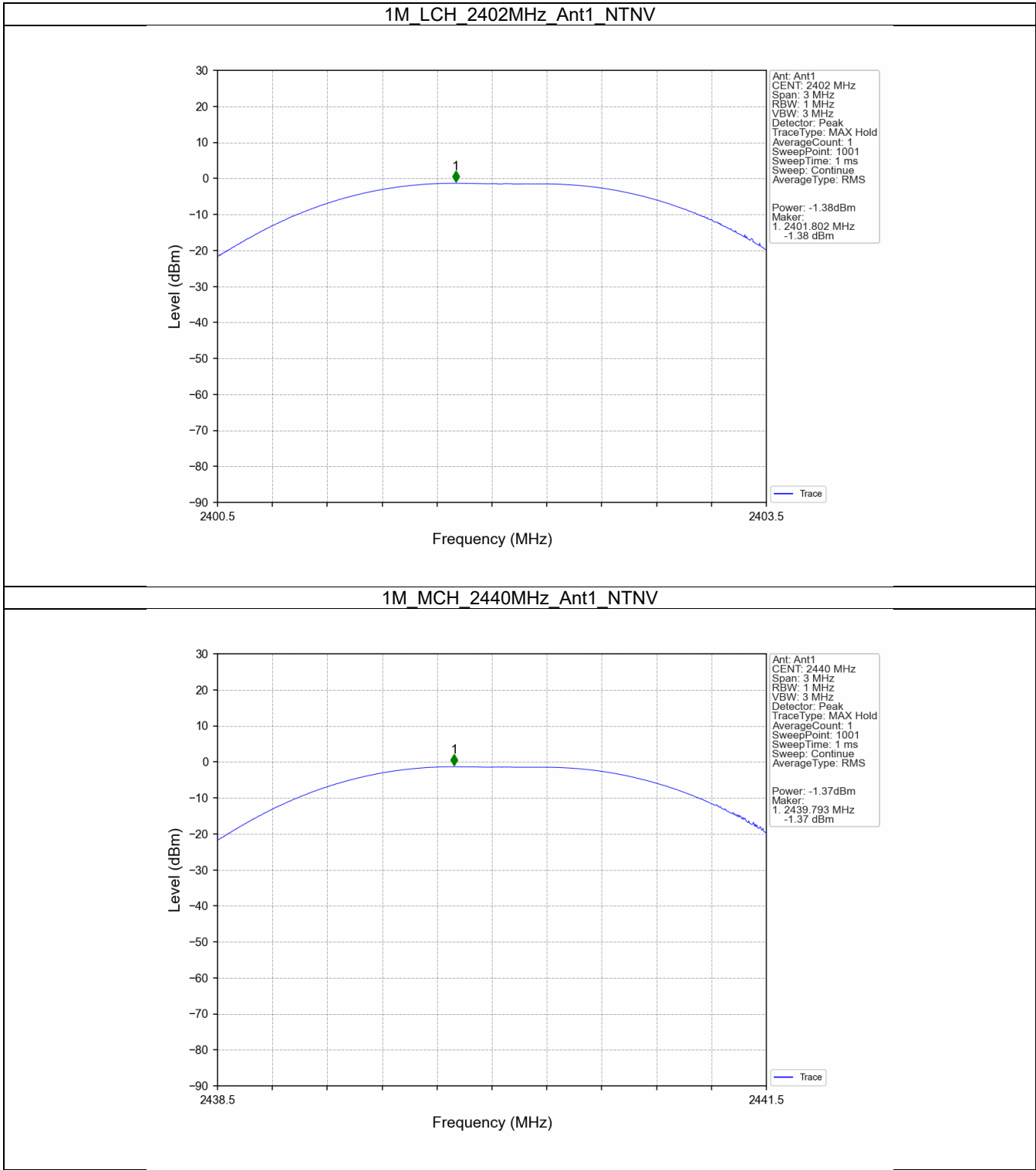
2.1 Test Result

2.1.1 Power

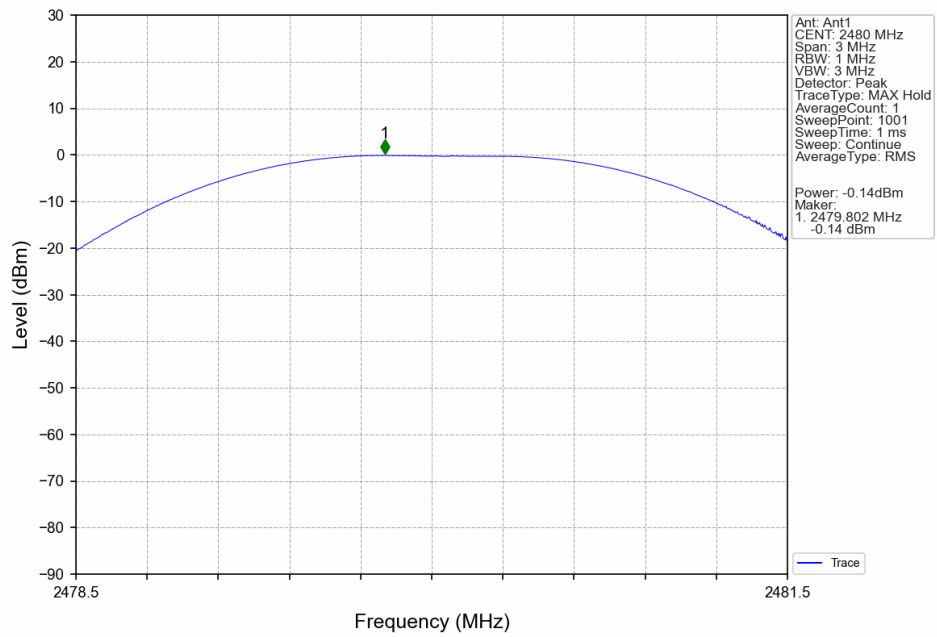
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-1.38	<=30	Pass
		2440	-1.37	<=30	Pass
		2480	-0.14	<=30	Pass

2.2 Test Graph

2.2.1 Power



1M_HCH_2480MHz_Ant1_NTNV



3. Maximum Power Spectral Density

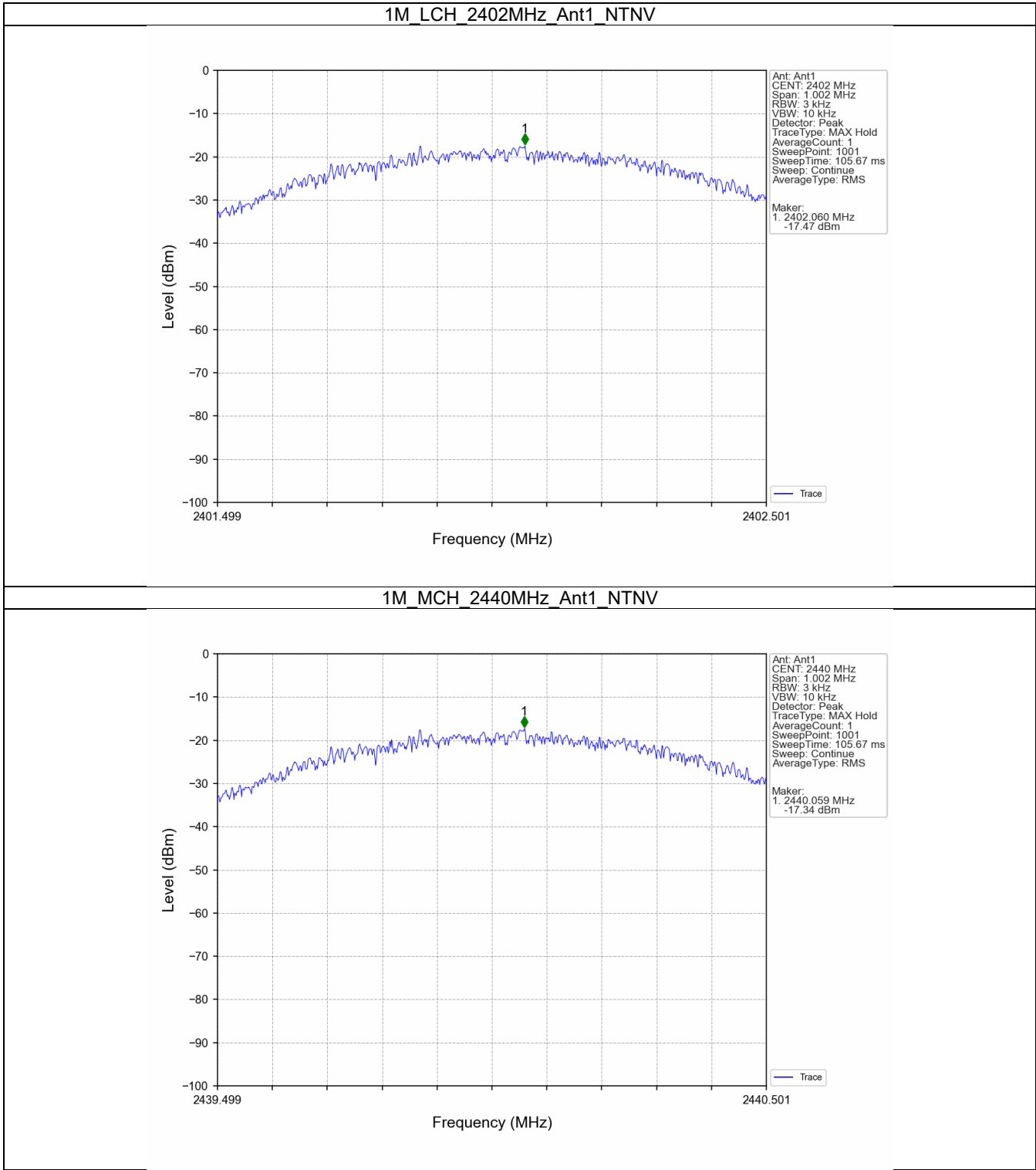
3.1 Test Result

3.1.1 PSD

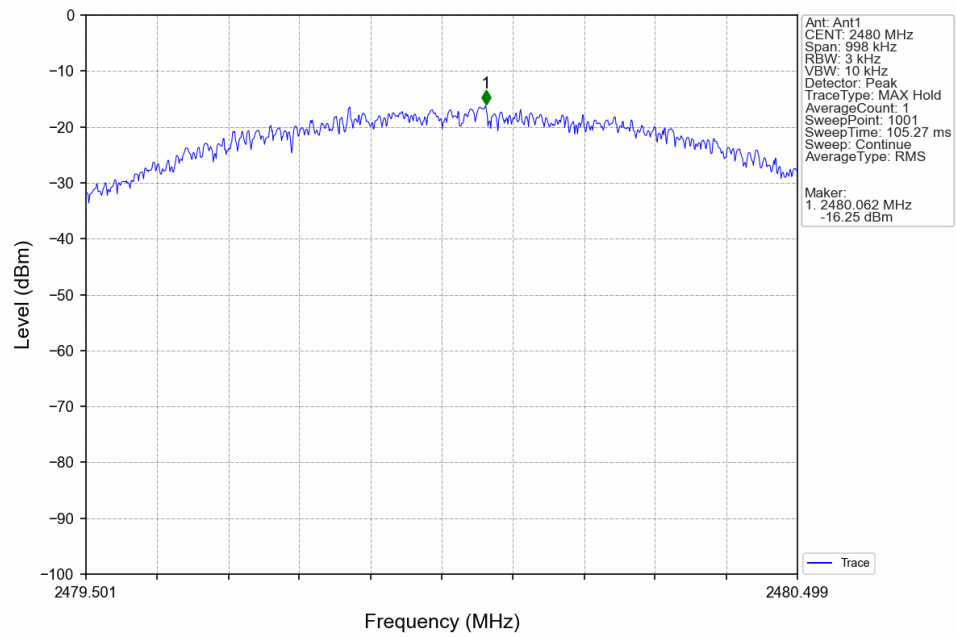
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-17.47	<=8	Pass
		2440	-17.34	<=8	Pass
		2480	-16.25	<=8	Pass

3.2 Test Graph

3.2.1 PSD



1M_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

4.1 Test Result

4.1.1 Ref

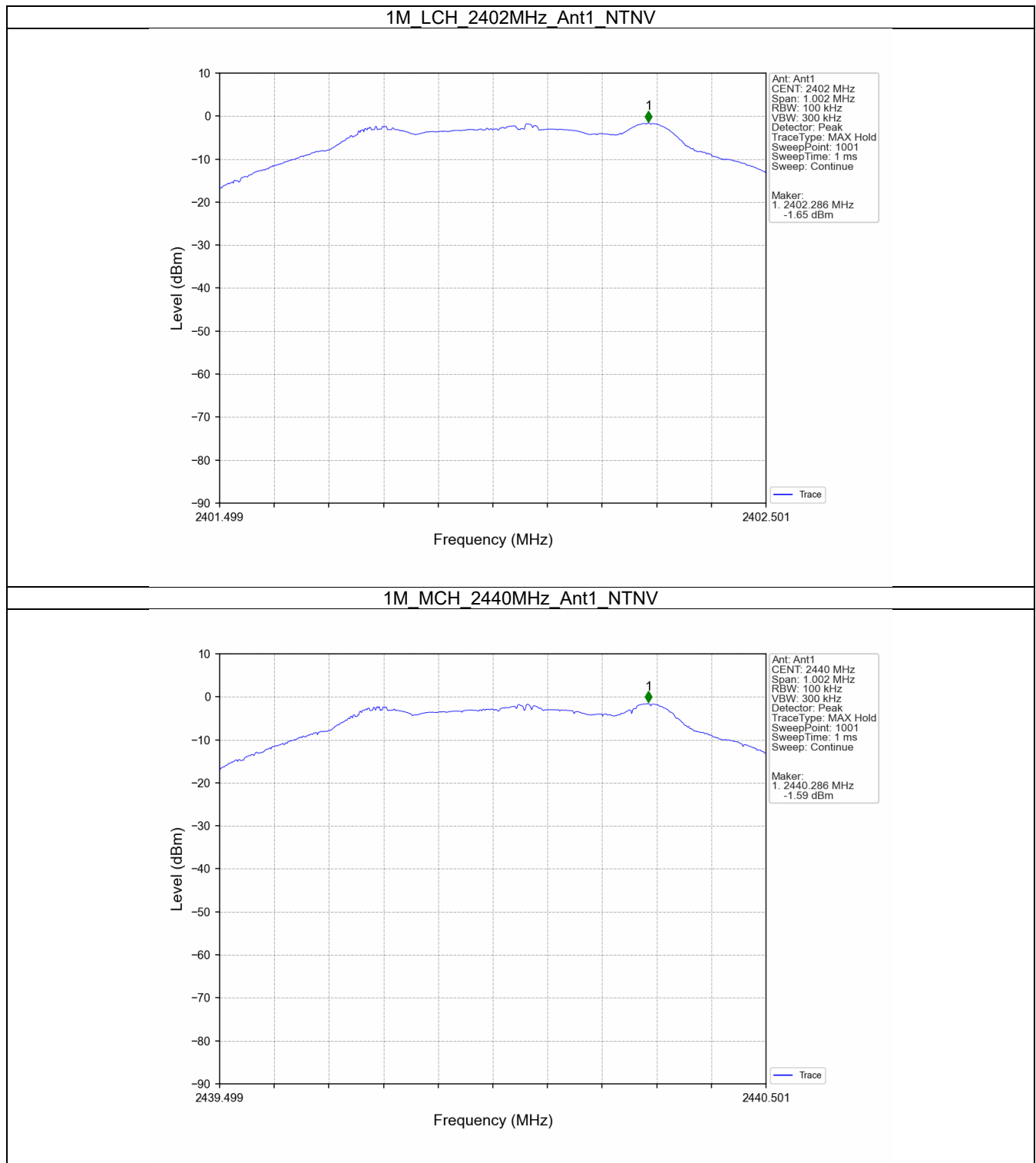
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-1.65
		2440	1	-1.59
		2480	1	-0.41

4.1.2 CSE

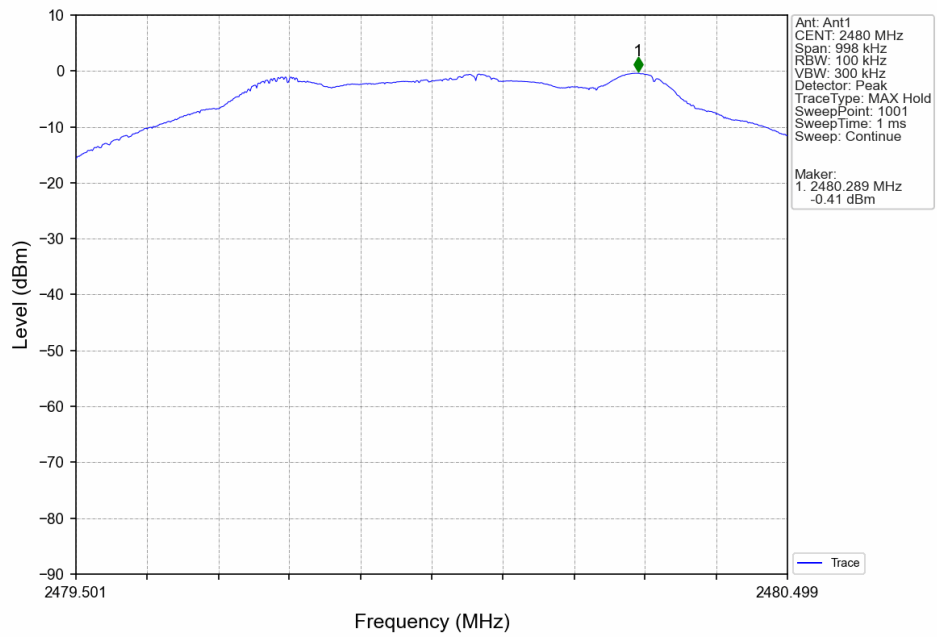
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-1.65	-21.65	Pass
		2440	1	-1.59	-21.59	Pass
		2480	1	-0.41	-20.41	Pass

4.2 Test Graph

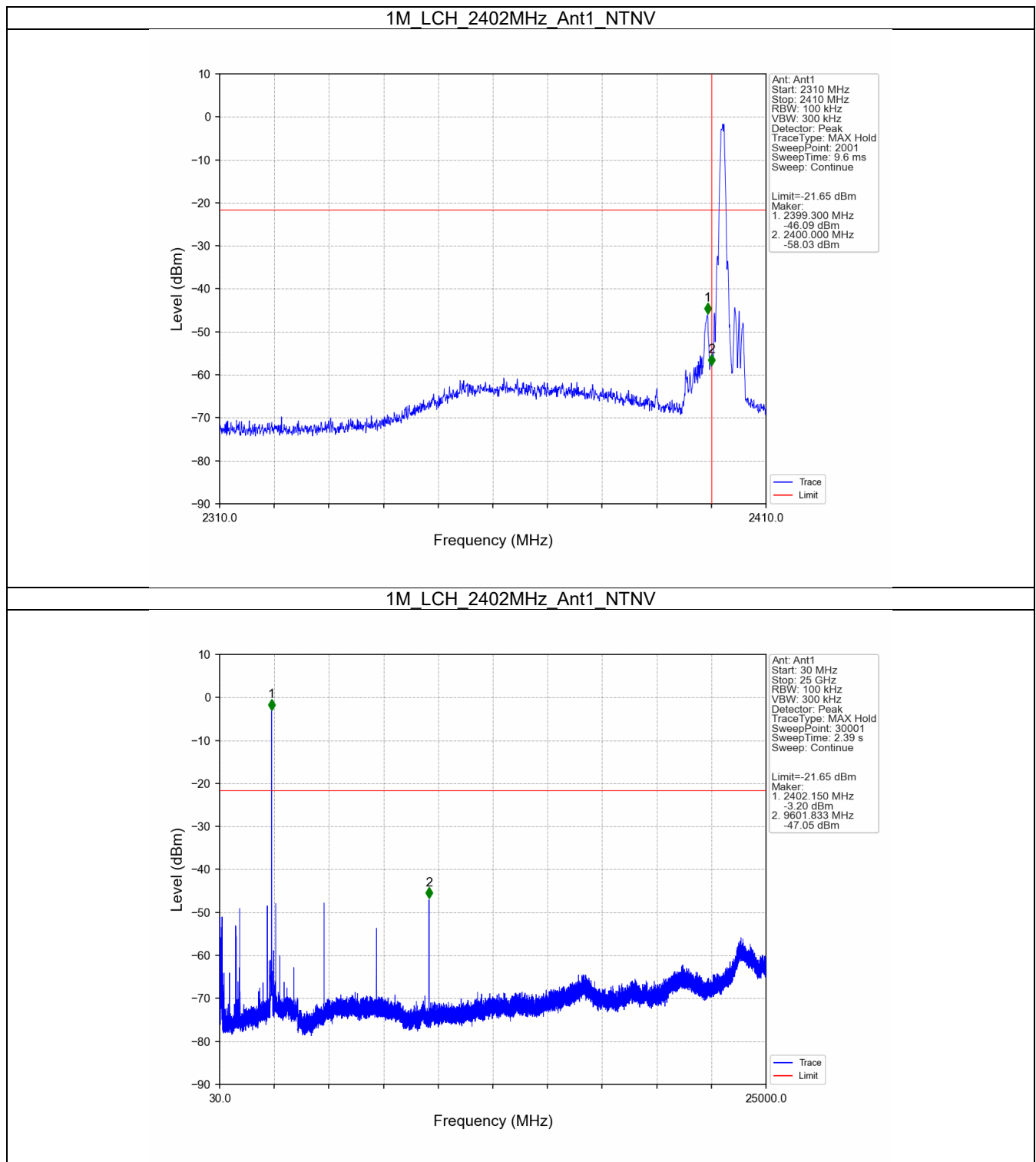
4.2.1 Ref



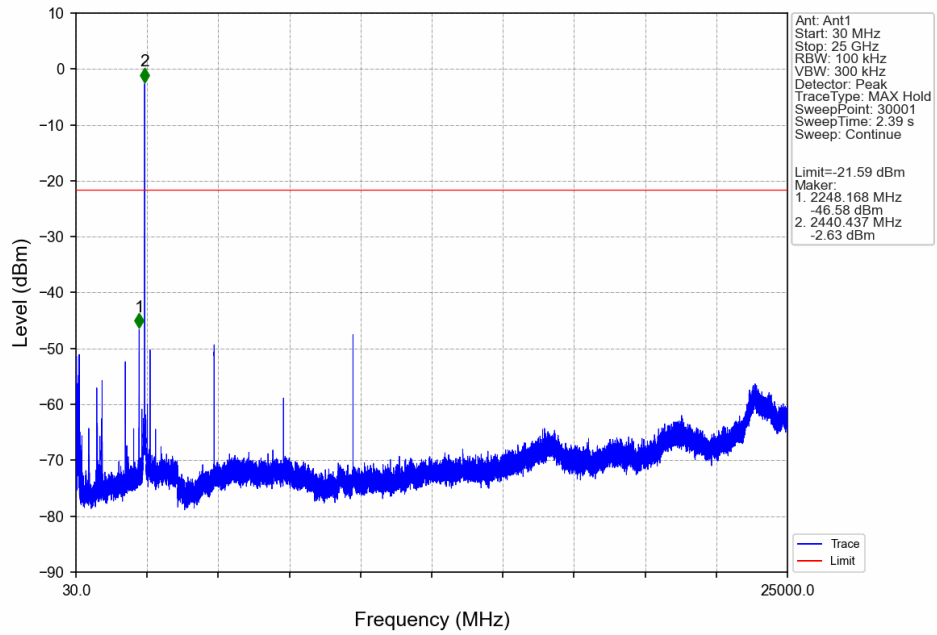
1M_HCH_2480MHz_Ant1_NTNV



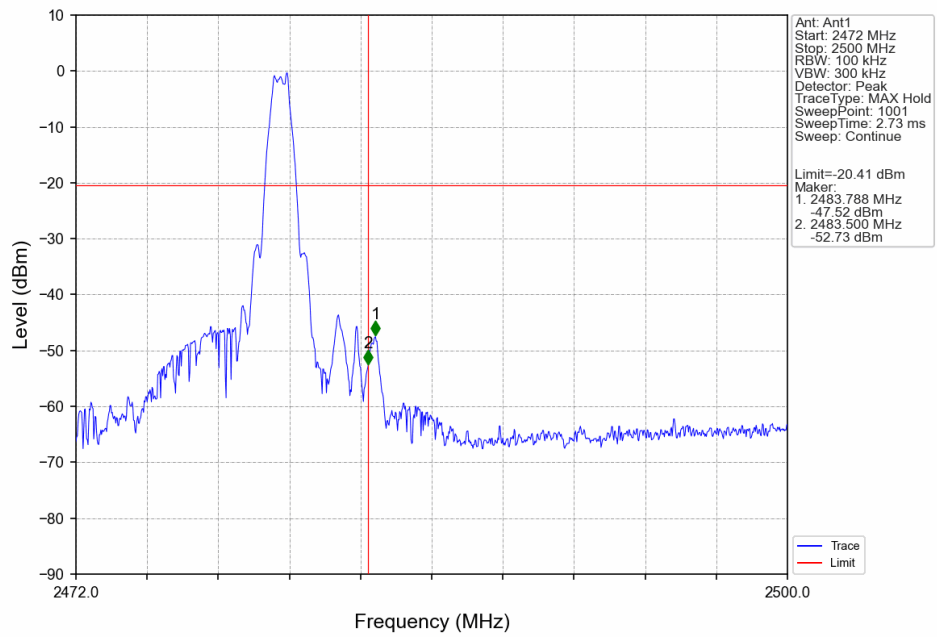
4.2.2 CSE



1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV

