

ANNEX TEST DATA BLE

FCC ID: 2BSU3-KW386

Applicant: Shenzhen Lanyue Intelligent Electronics Co., Ltd.

Address: Room 102, Building 2, No. 147, Jinglong Zhonghuan Road, Shangfen Community, Minzhi Subdistrict, Longhua District, Shenzhen

Manufacturer: Shenzhen Lanyue Intelligent Electronics Co., Ltd.

Address: Room 102, Building 2, No. 147, Jinglong Zhonghuan Road, Shangfen Community, Minzhi Subdistrict, Longhua District, Shenzhen

Product Name: smartwatch

Trade Mark: N/A

Model Number: KW386, SW-3, KW380, KW322C, KW322

Date of Receipt: Aug. 19, 2026

Test Date: Aug. 19, 2026 – Aug. 28, 2026

Date of Report: Aug. 28, 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+C63.10a-2024 + Errata to C63.10a-2024

Test Result: Pass

Report Number: DLE-260819028R

1. Bandwidth

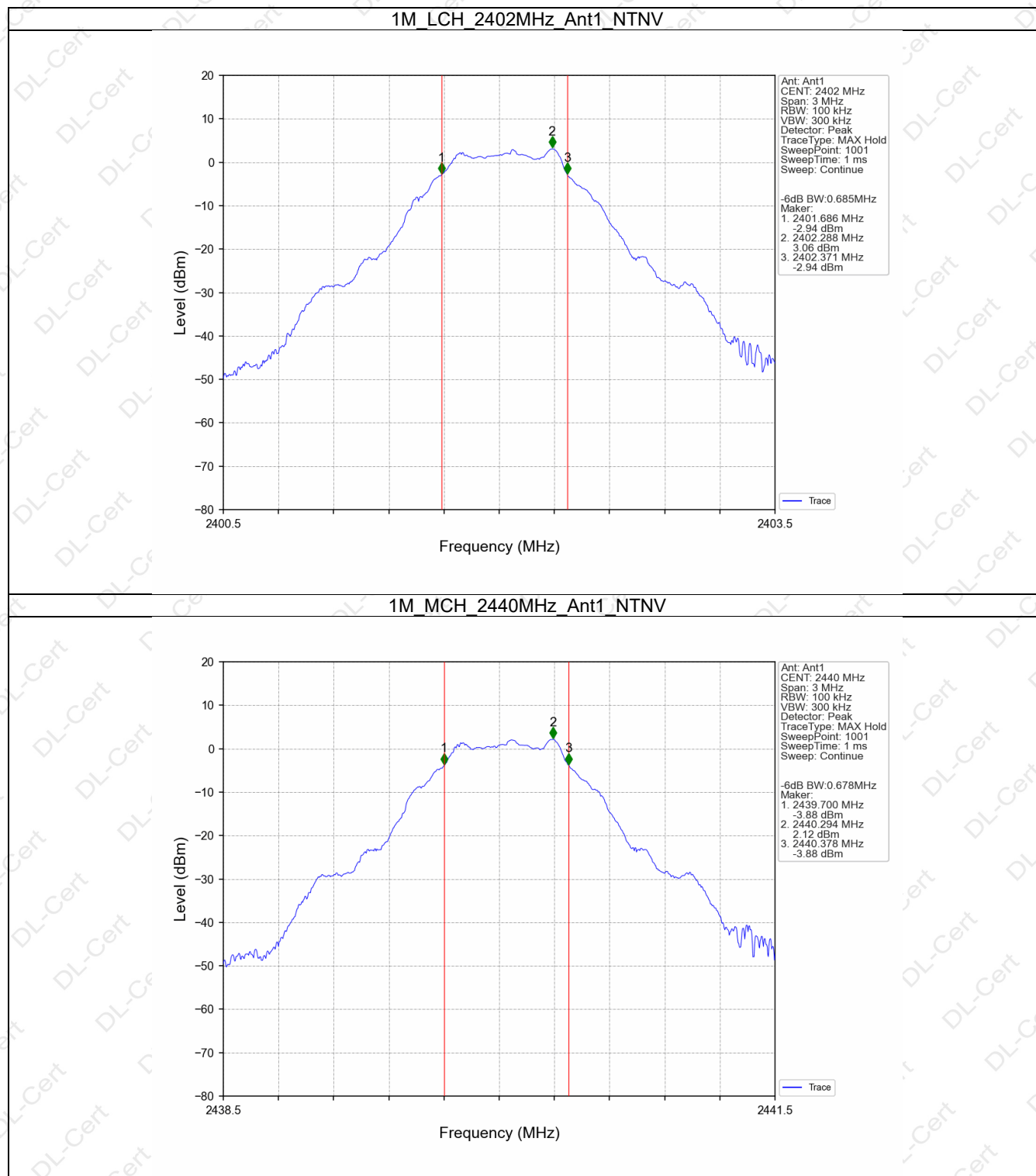
1.1 Test Result

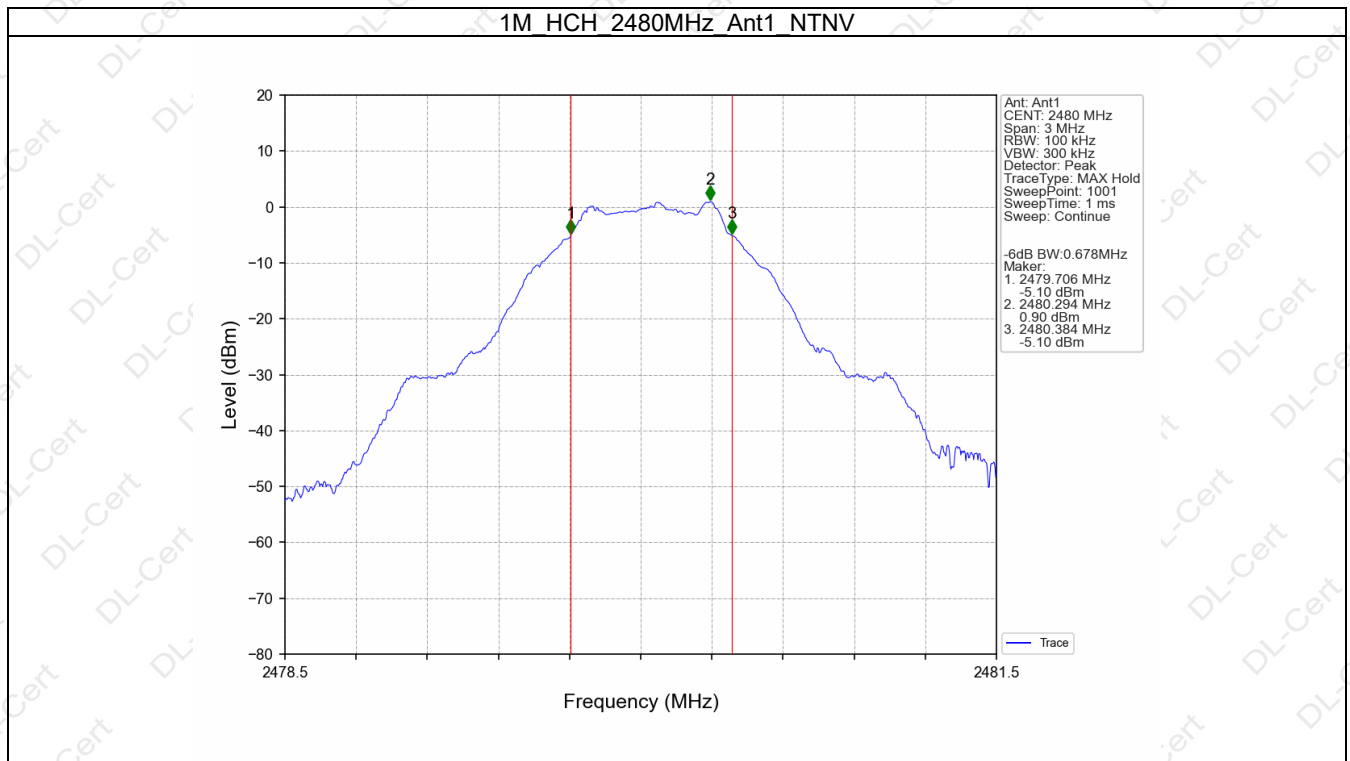
1.1.1 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.685	≥ 0.5	Pass
		2440	1	0.678	≥ 0.5	Pass
		2480	1	0.678	≥ 0.5	Pass

1.2 Test Graph

1.2.1 6dB BW





2. Maximum Conducted Output Power

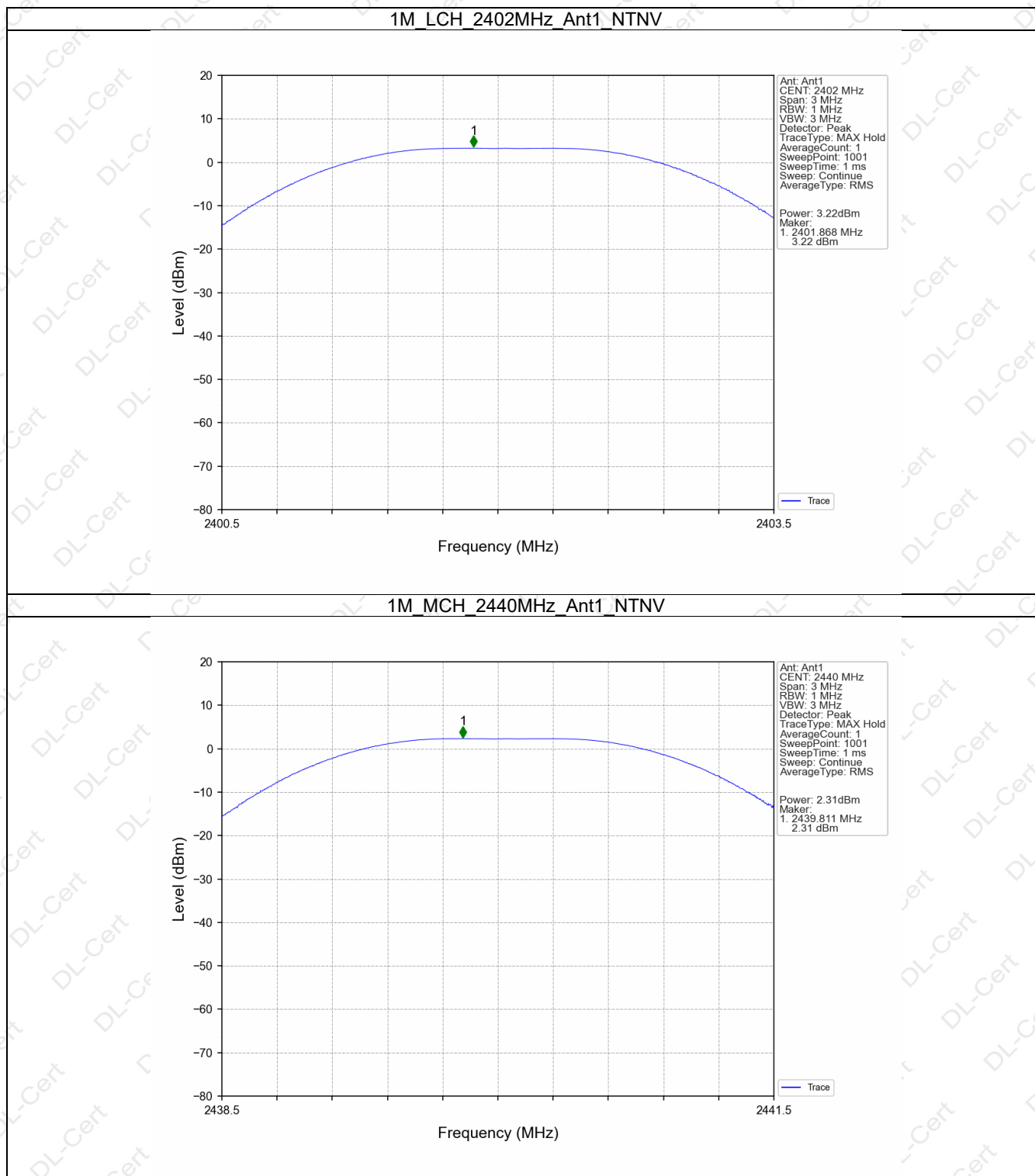
2.1 Test Result

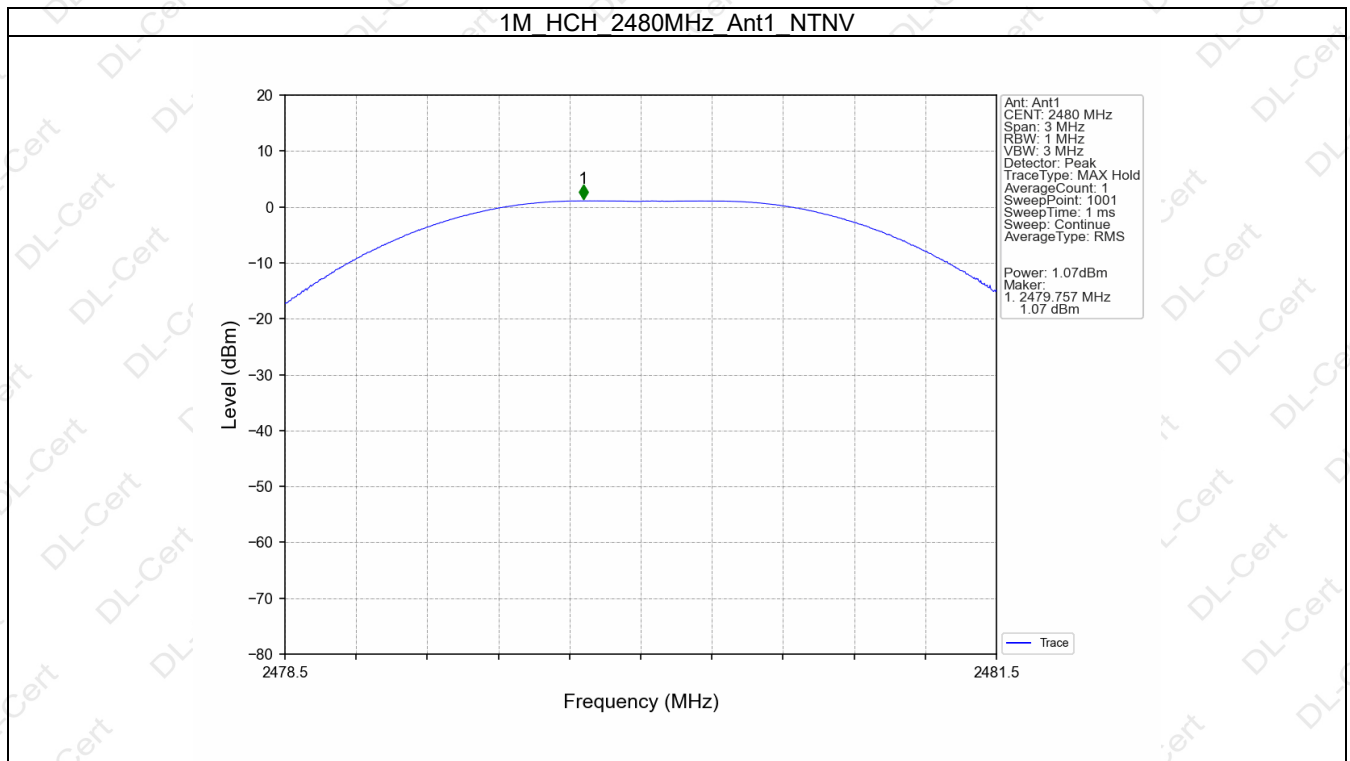
2.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	3.22	<=30	Pass
		2440	2.31	<=30	Pass
		2480	1.07	<=30	Pass

2.2 Test Graph

2.2.1 Power





3. Maximum Power Spectral Density

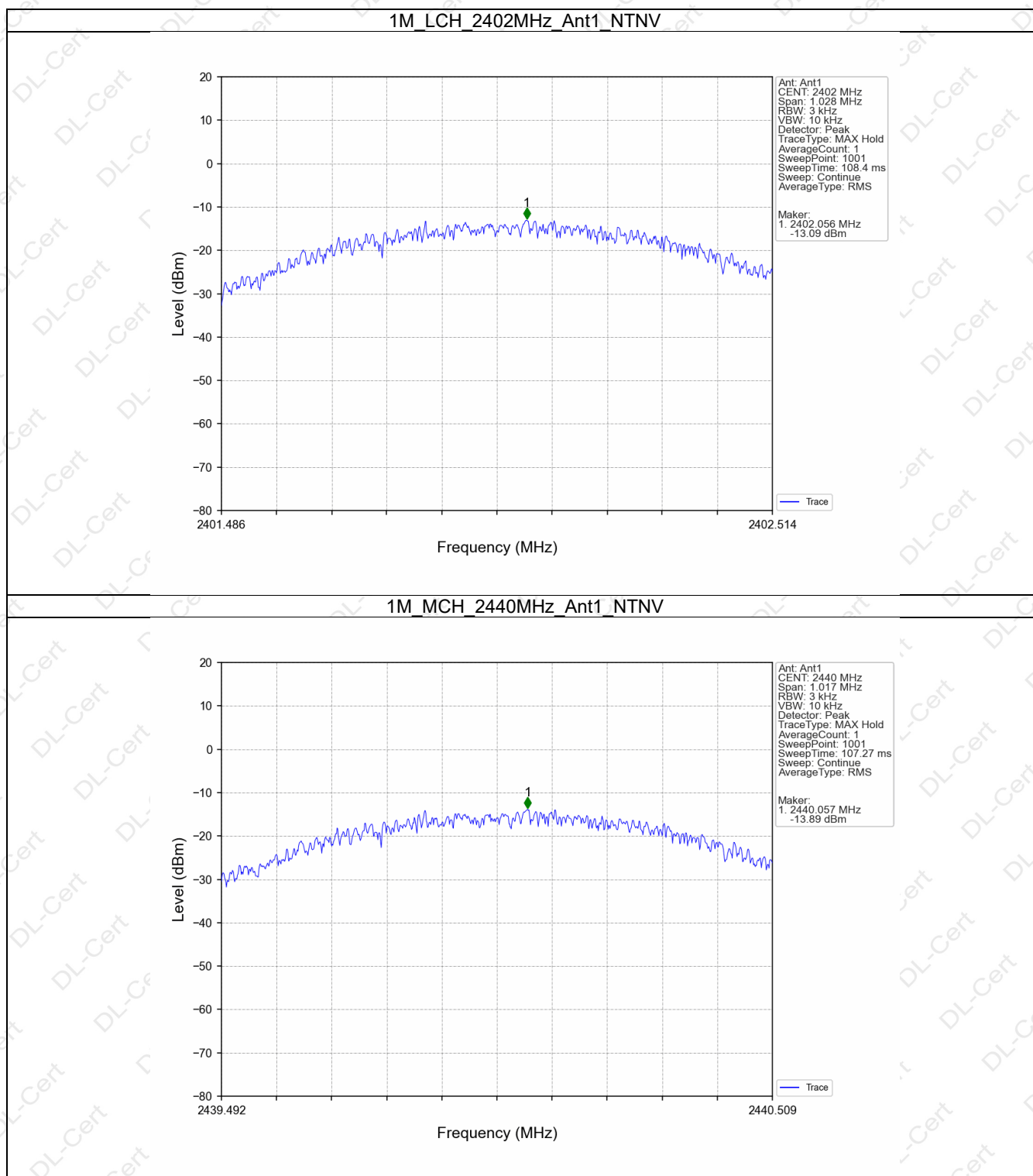
3.1 Test Result

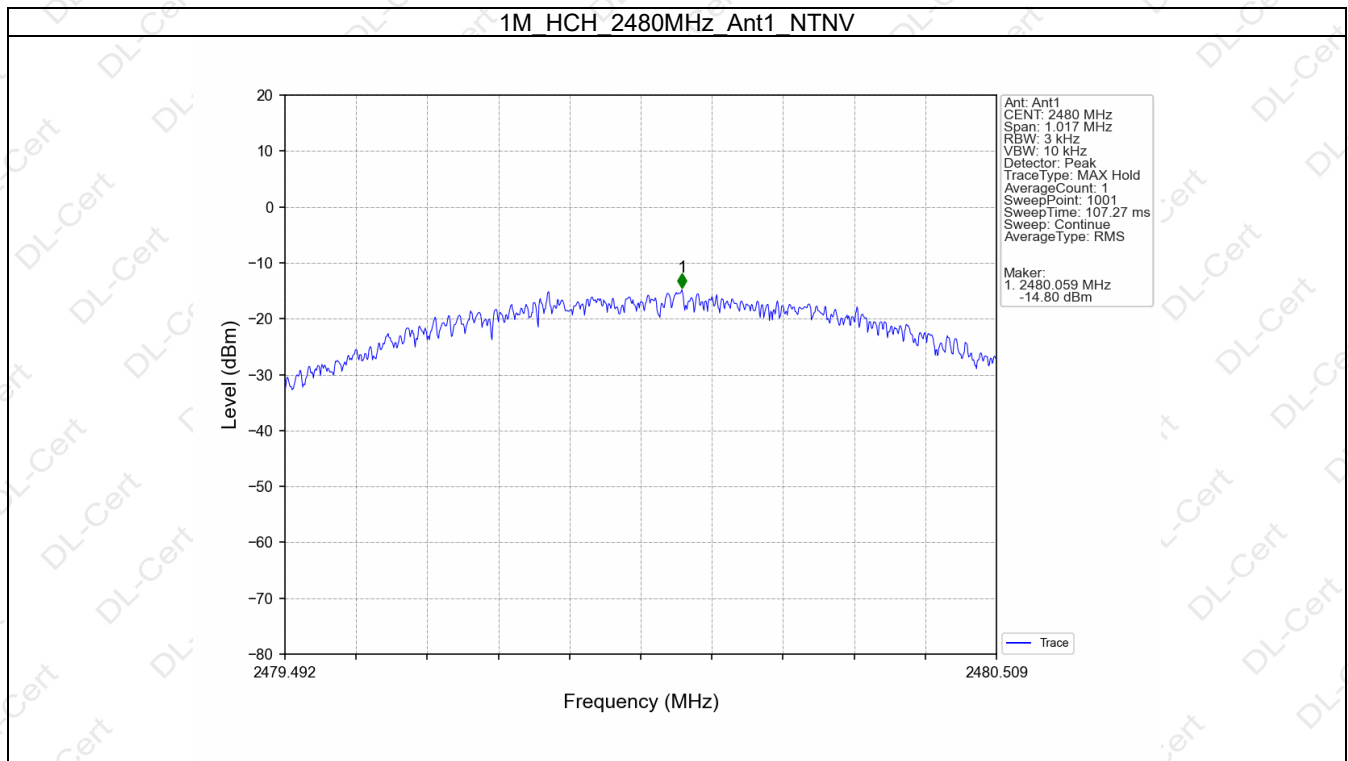
3.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm)		Verdict
			ANT1	Limit(dBm/3kHz)	
1M	SISO	2402	-13.09dBm/3kHz	<=8	Pass
		2440	-13.89dBm/3kHz	<=8	Pass
		2480	-14.80dBm/3kHz	<=8	Pass

3.2 Test Graph

3.2.1 PSD





4. Unwanted Emissions In Non-restricted Frequency Bands

4.1 Test Result

4.1.1 Ref

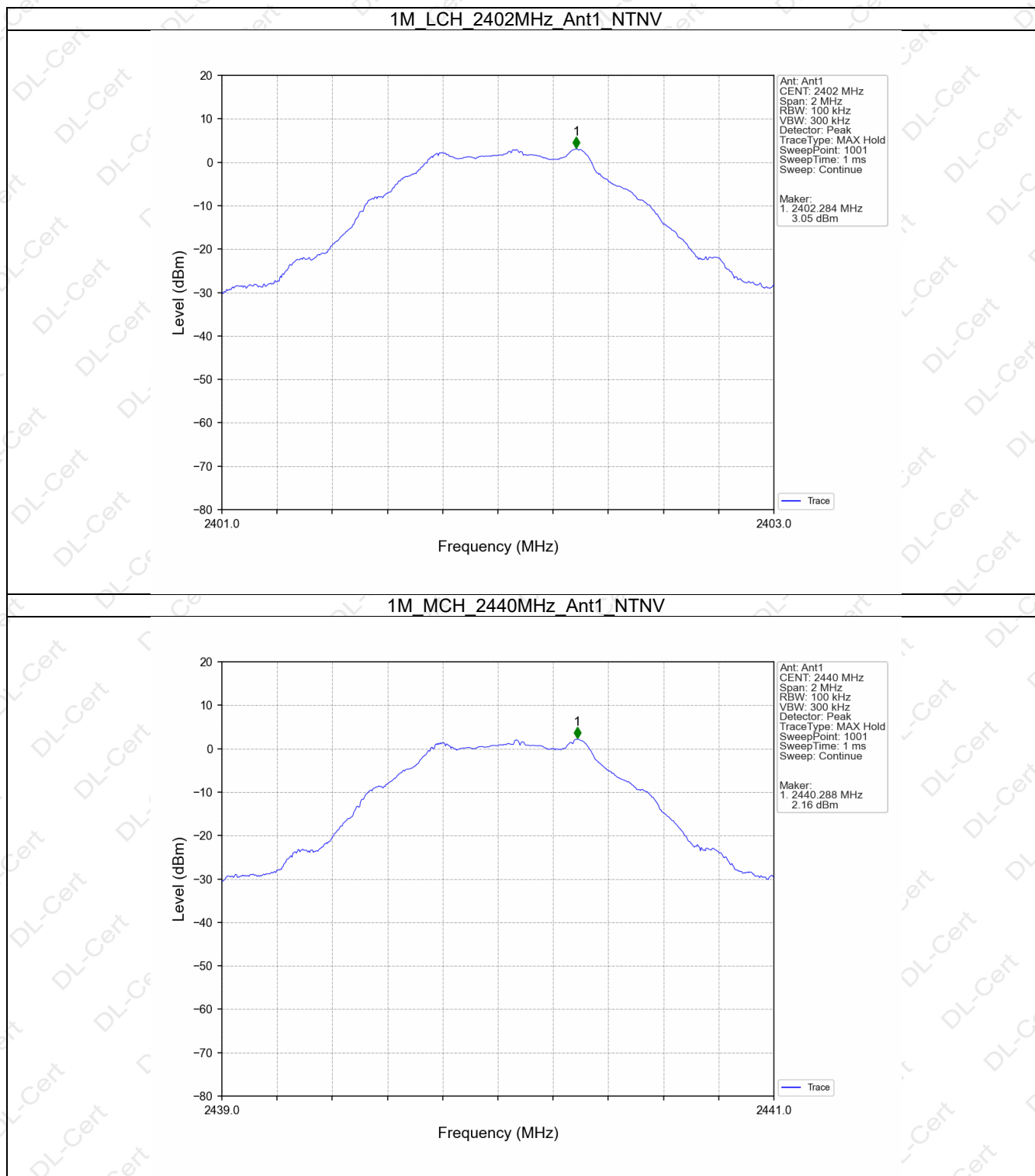
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	3.05
		2440	1	2.16
		2480	1	0.92

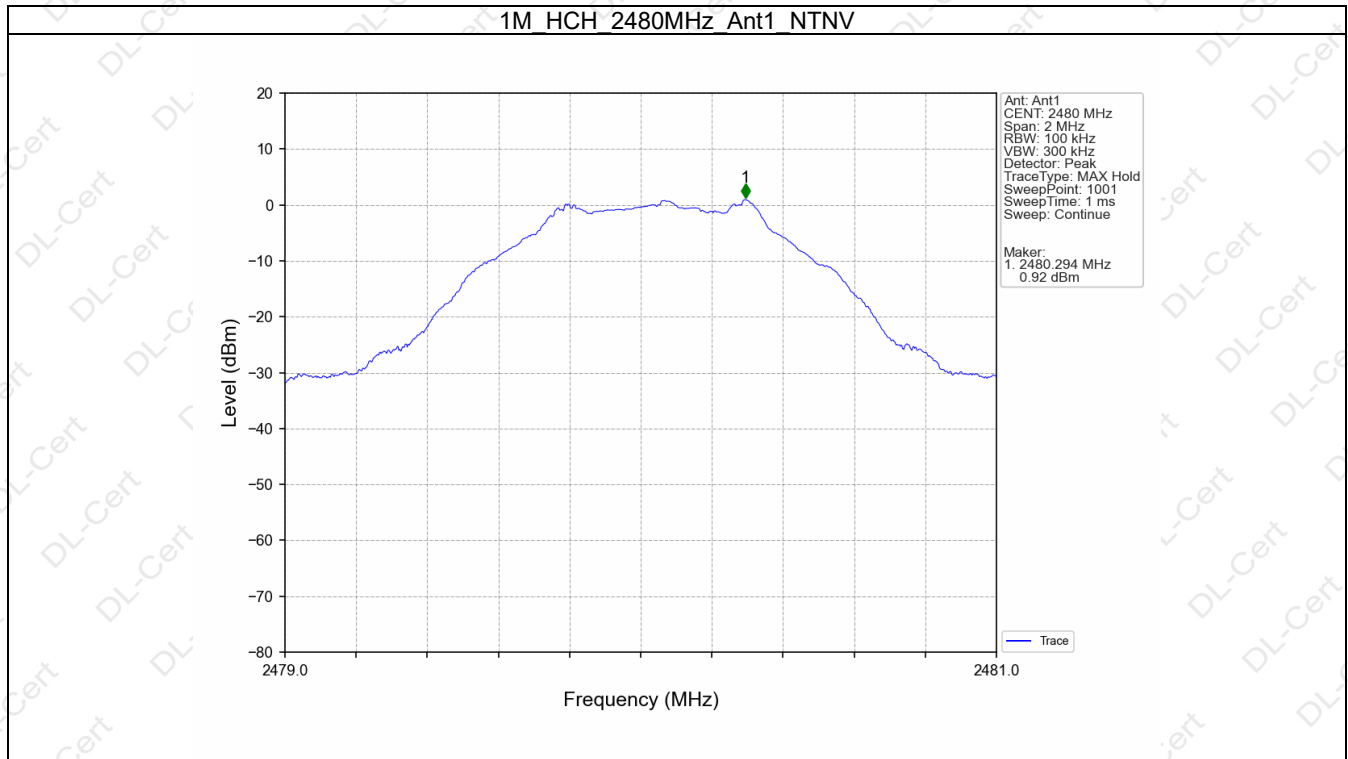
4.1.2 CSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	3.05	-16.95	Pass
		2440	1	2.16	-17.84	Pass
		2480	1	0.92	-19.08	Pass

4.2 Test Graph

4.2.1 Ref





4.2.2 CSE

