

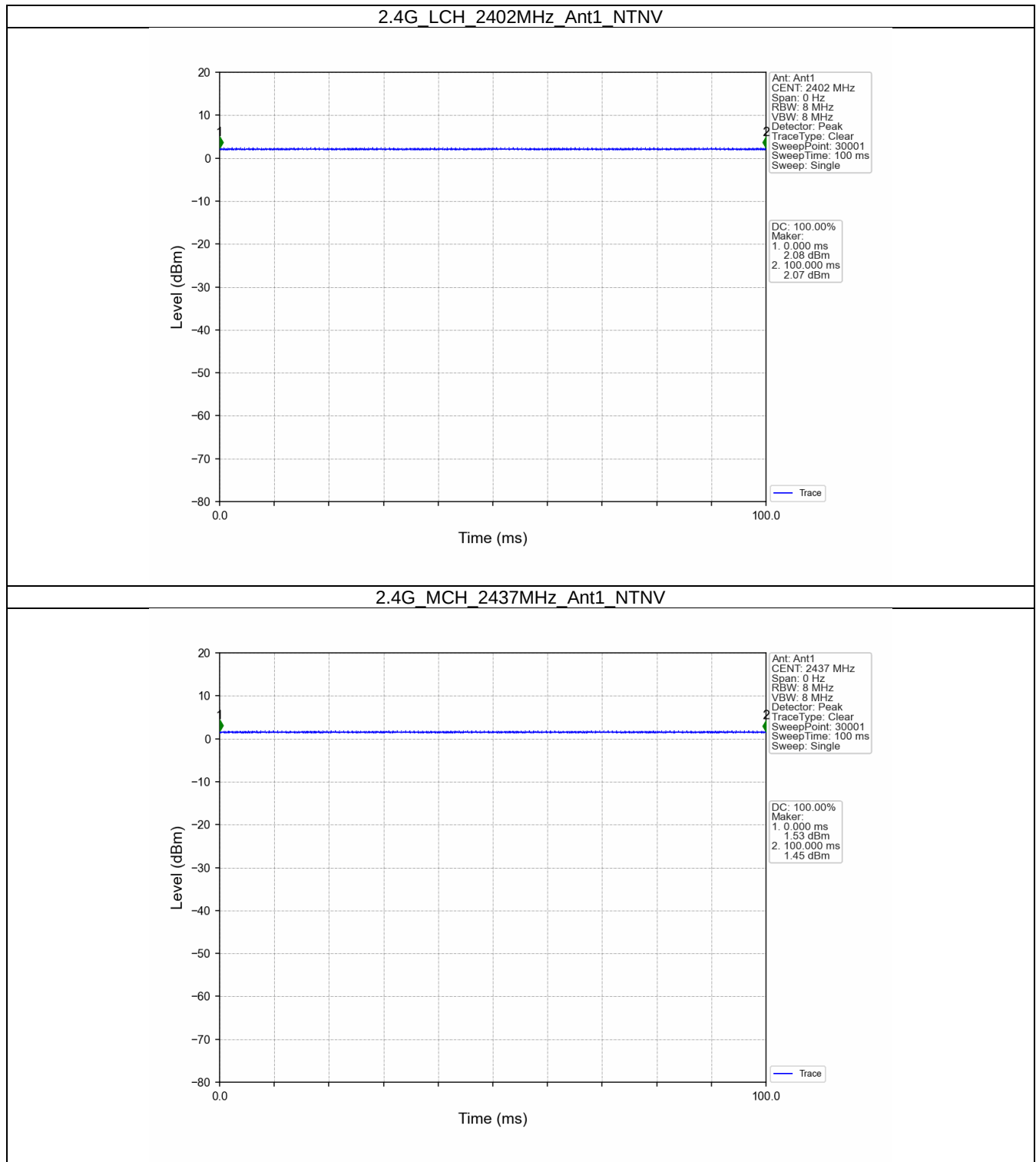
1. Duty Cycle

1.1 Ant1

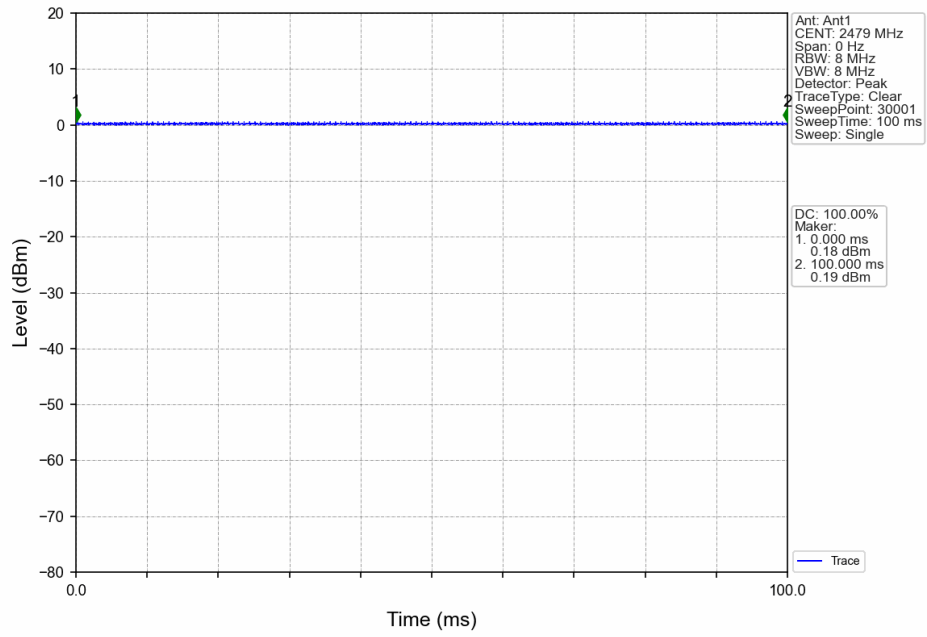
1.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
2.4G	SISO	2402	100.000	100.000	100.00	0.00	0.00
		2437	100.000	100.000	100.00	0.00	0.00
		2479	100.000	100.000	100.00	0.00	0.00

1.1.2 Test Graph



2.4G HCH 2479MHz Ant1 NTN



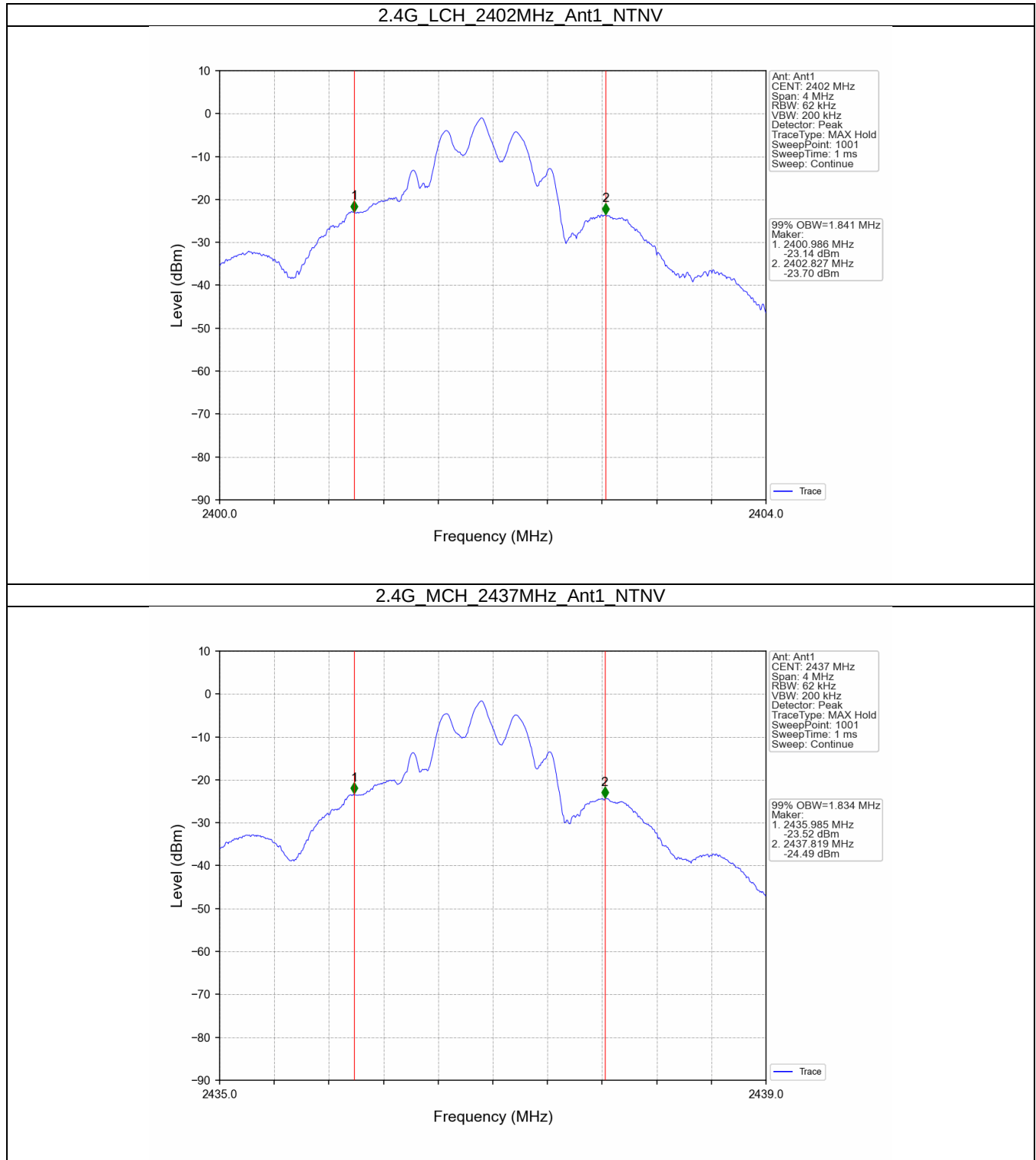
2. Bandwidth

2.1 OBW

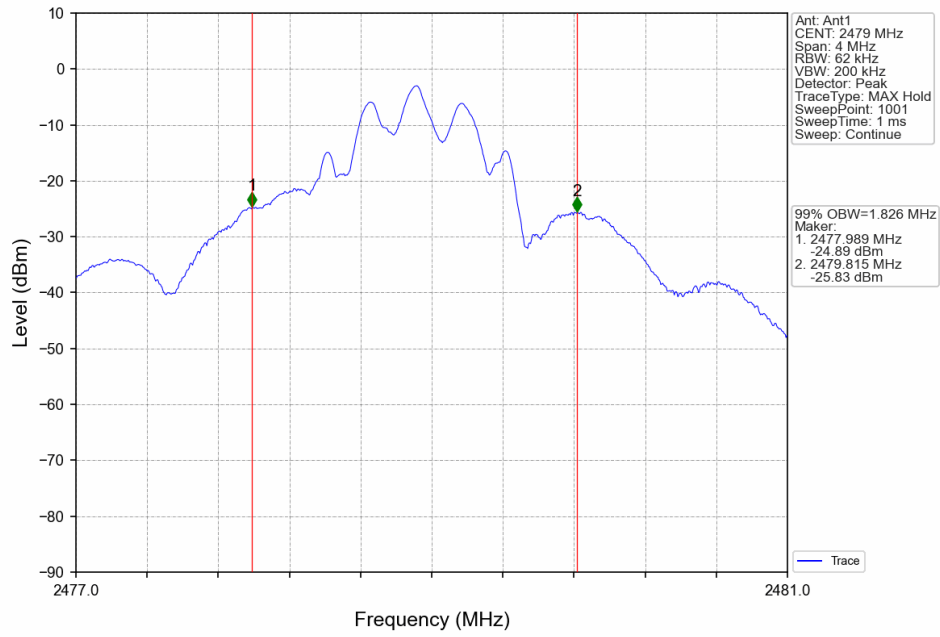
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
2.4G	SISO	2402	1	1.841	/	Pass
		2437	1	1.834	/	Pass
		2479	1	1.826	/	Pass

2.1.2 Test Graph



2.4G HCH 2479MHz Ant1 NTNV

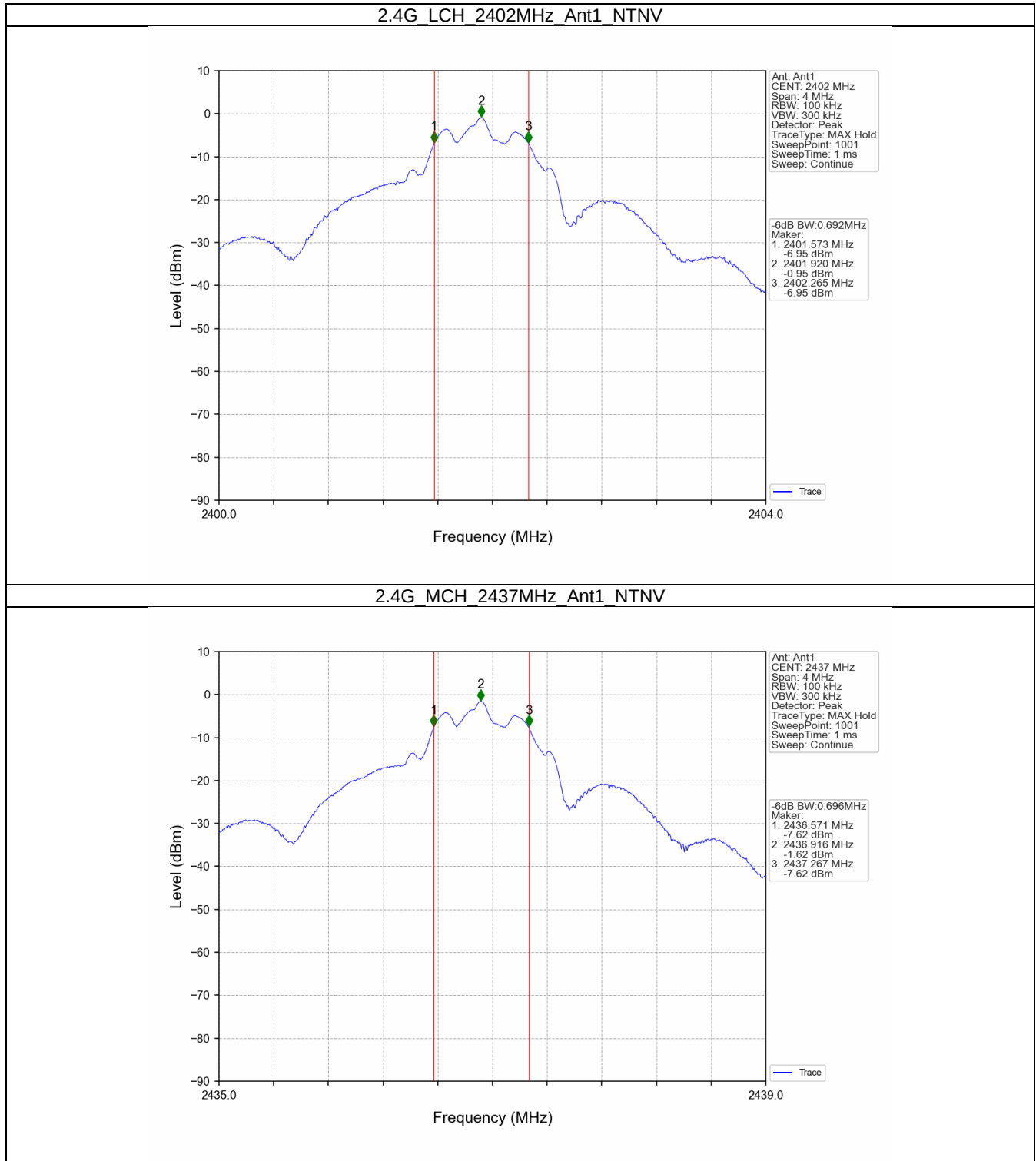


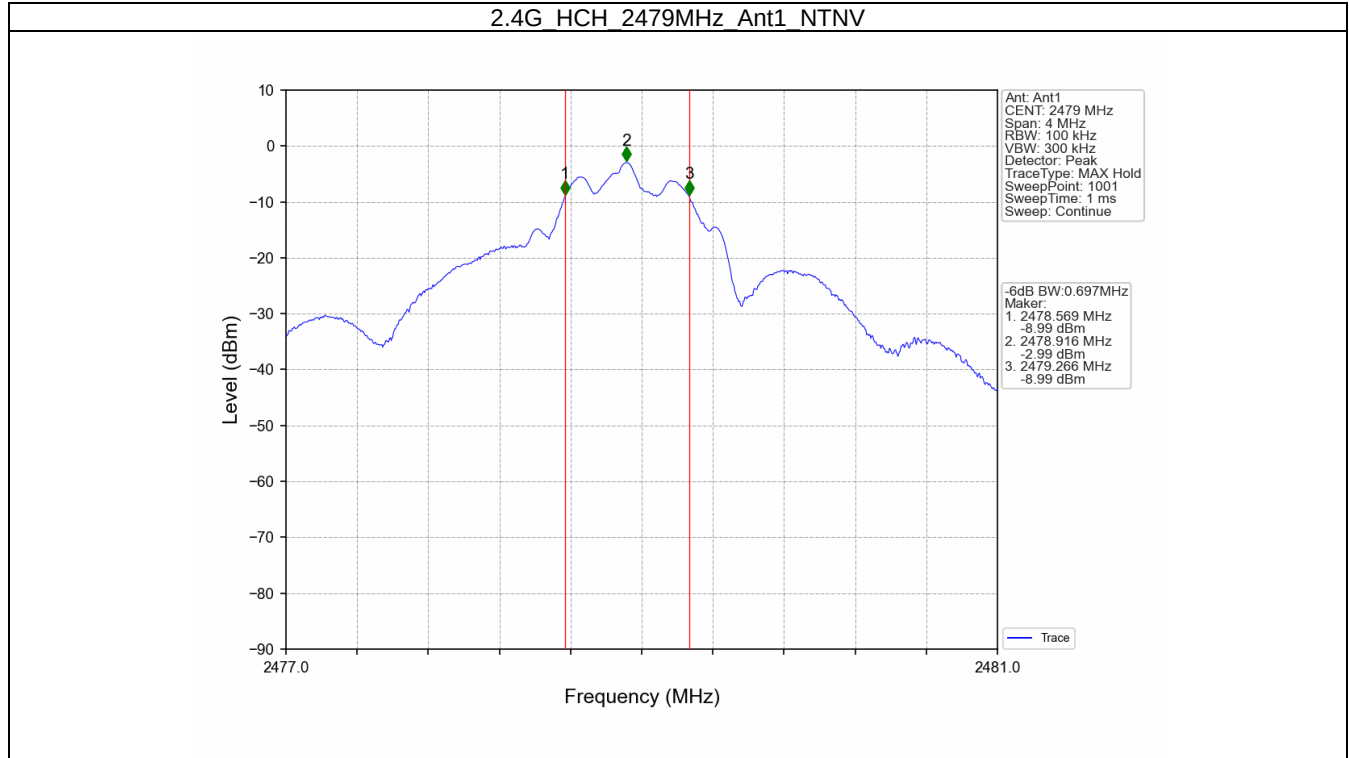
2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
2.4G	SISO	2402	1	0.692	>=0.5	Pass
		2437	1	0.696	>=0.5	Pass
		2479	1	0.697	>=0.5	Pass

2.2.2 Test Graph





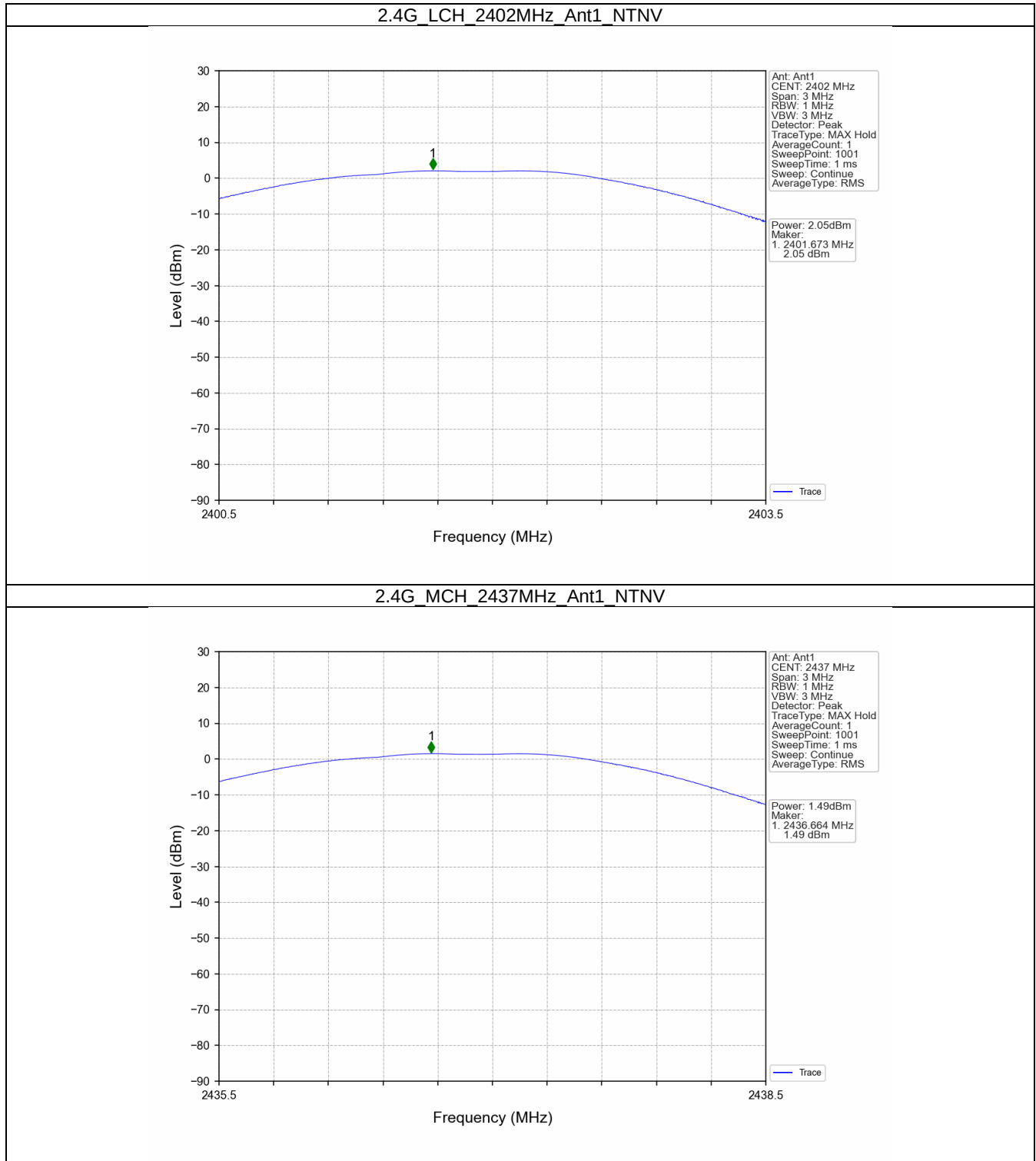
3. Maximum Conducted Output Power

3.1 Power

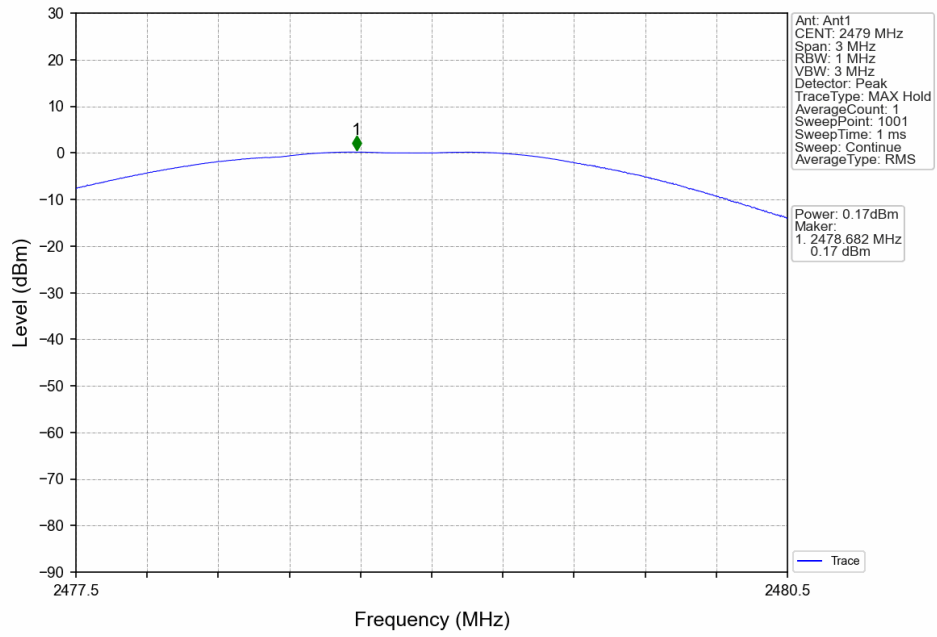
3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
2.4G	SISO	2402	2.05	<=30	Pass
		2437	1.49	<=30	Pass
		2479	0.17	<=30	Pass
Note1: Antenna Gain: Ant1: 2.34dBi;					

3.1.2 Test Graph



2.4G HCH 2479MHz Ant1 NTNV



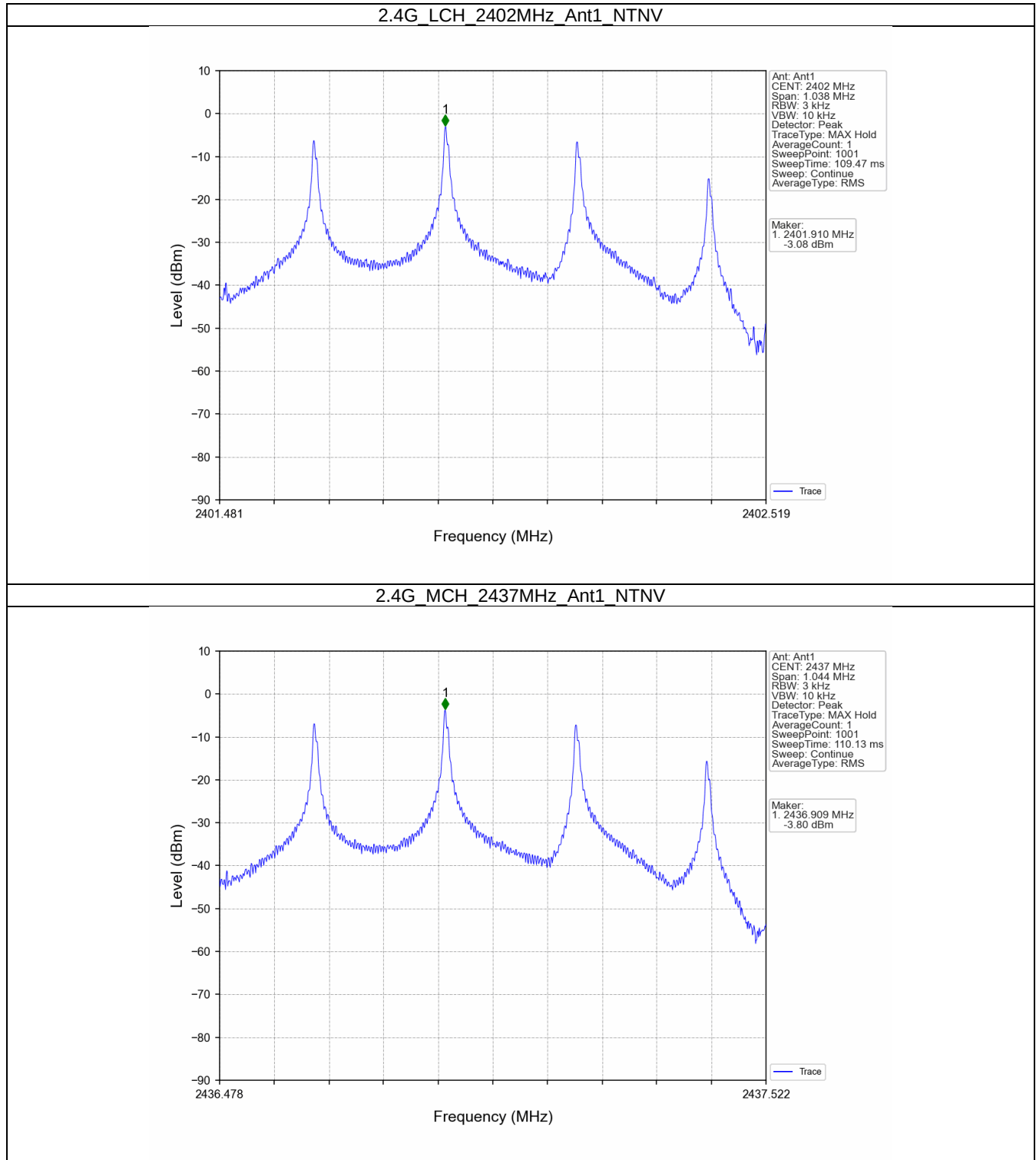
4. Maximum Power Spectral Density

4.1 PSD

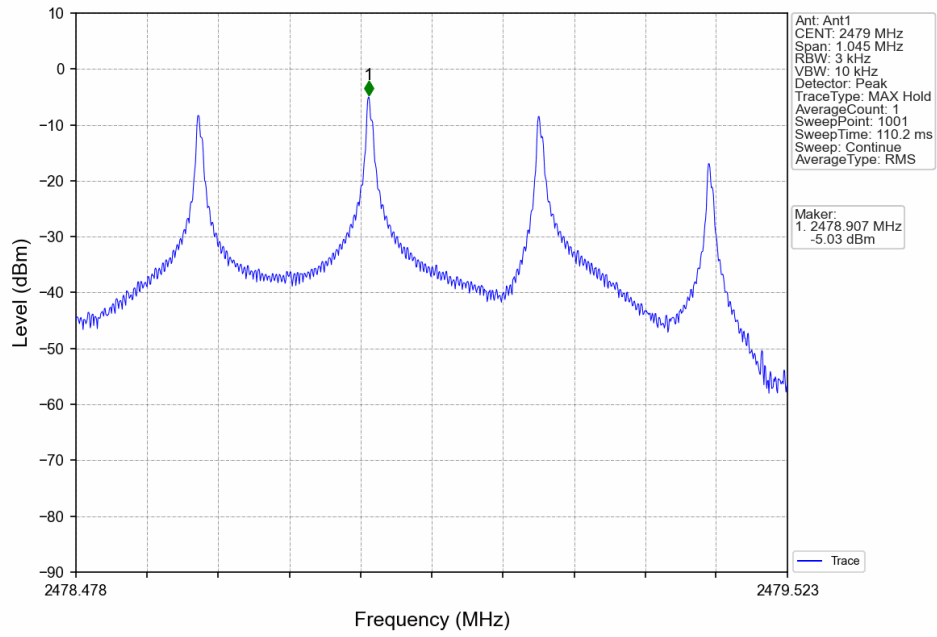
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
2.4G	SISO	2402	-3.08	<=8	Pass
		2437	-3.80	<=8	Pass
		2479	-5.03	<=8	Pass
Note1: Antenna Gain: Ant1: 2.34dBi;					

4.1.2 Test Graph



2.4G HCH 2479MHz Ant1 NTNV



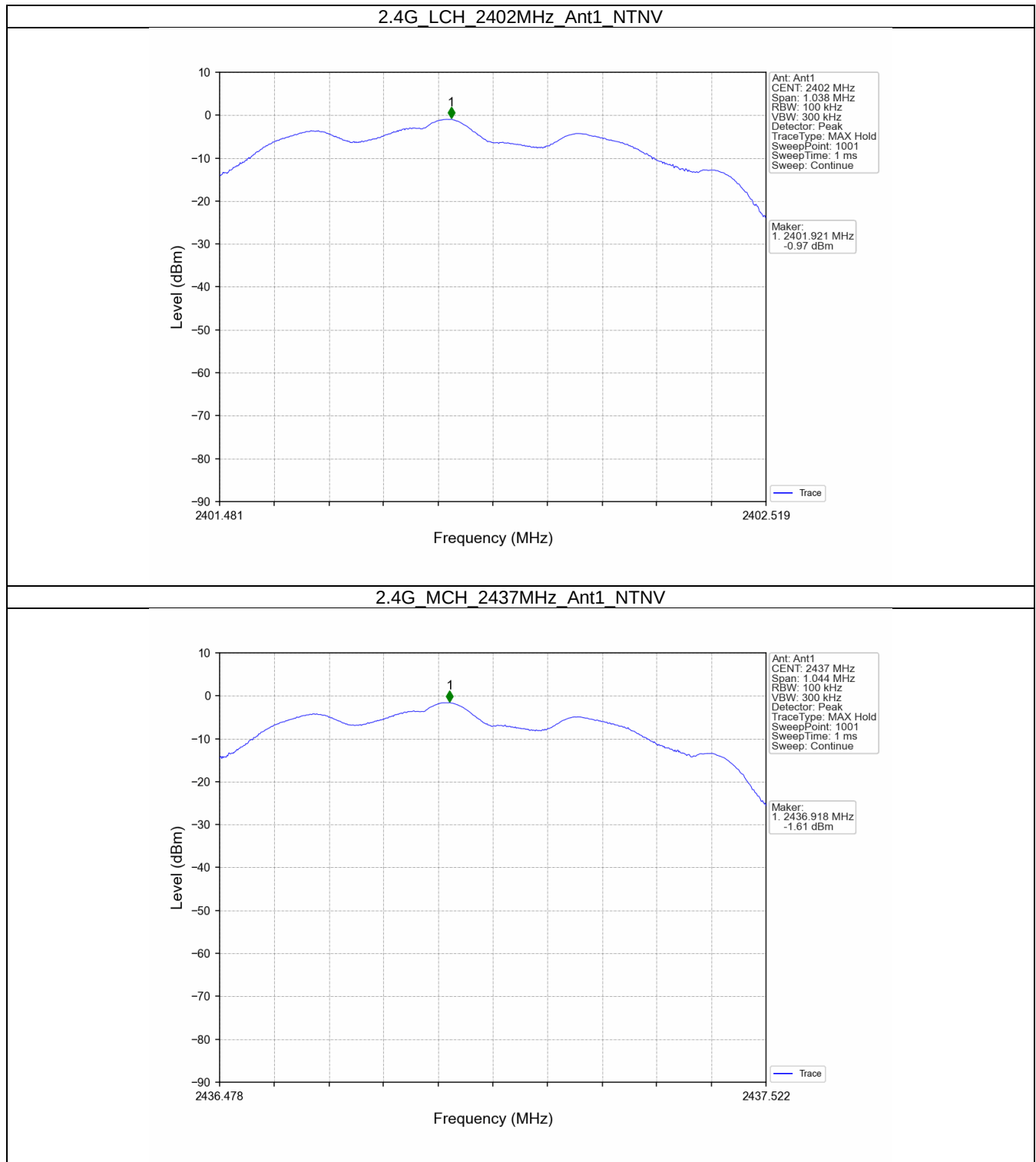
5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

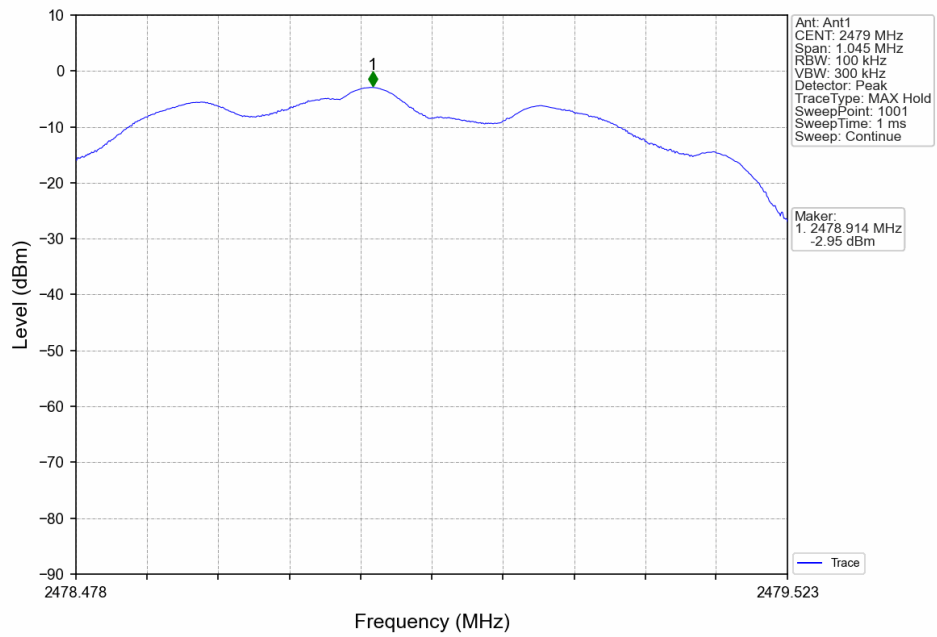
5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
2.4G	SISO	2402	1	-0.97
		2437	1	-1.61
		2479	1	-2.95
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.				

5.1.2 Test Graph



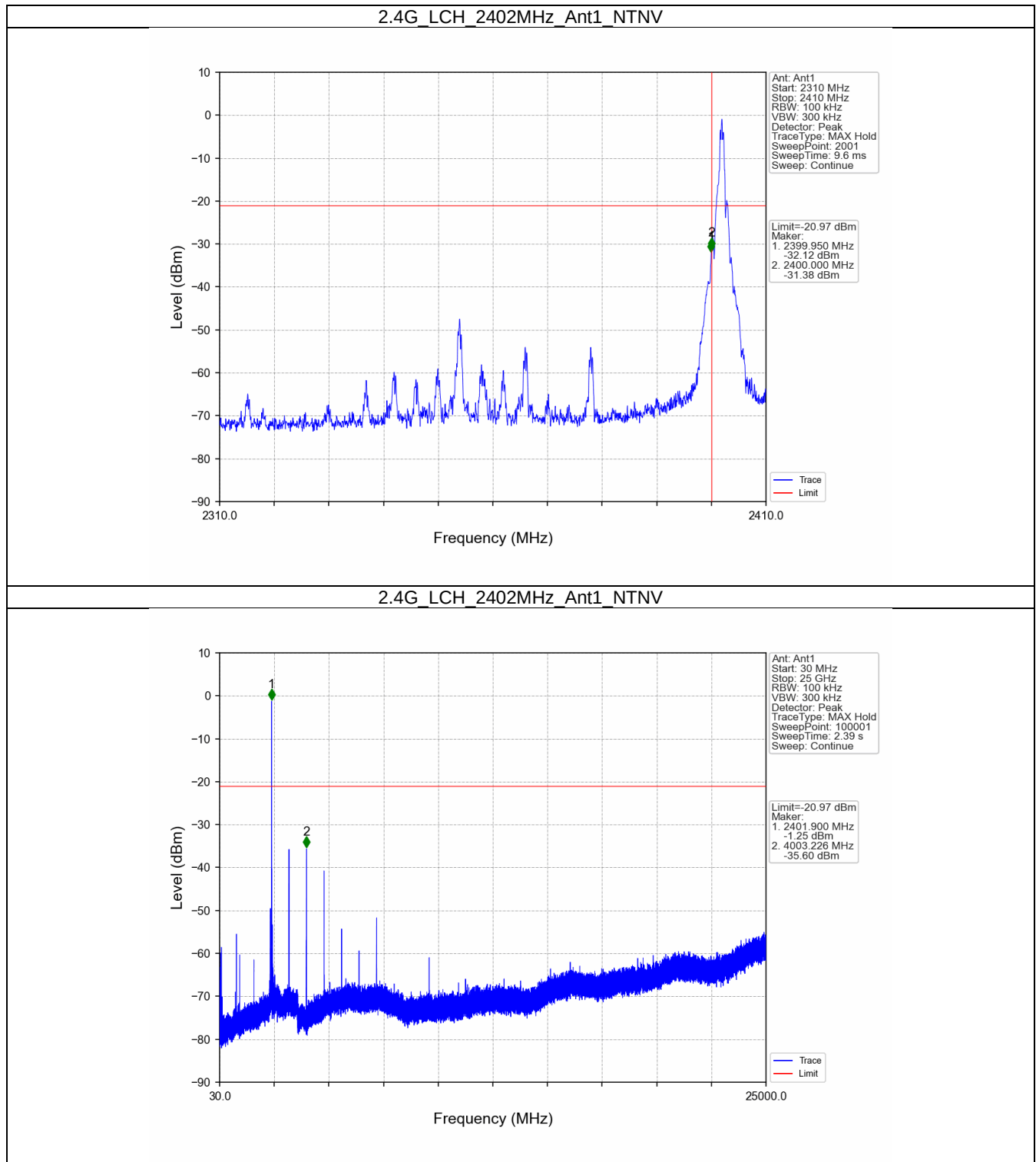
2.4G HCH 2479MHz Ant1 NTNV



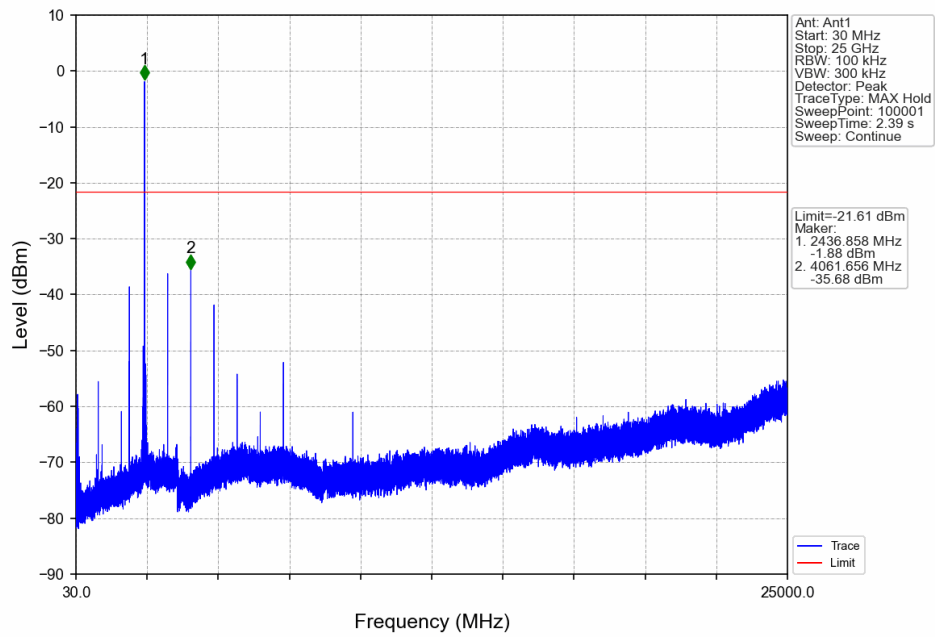


Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
2.4G	SISO	2402	1	-0.97	-20.97	Pass
		2437	1	-1.61	-21.61	Pass
		2479	1	-2.95	-22.95	Pass
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.						

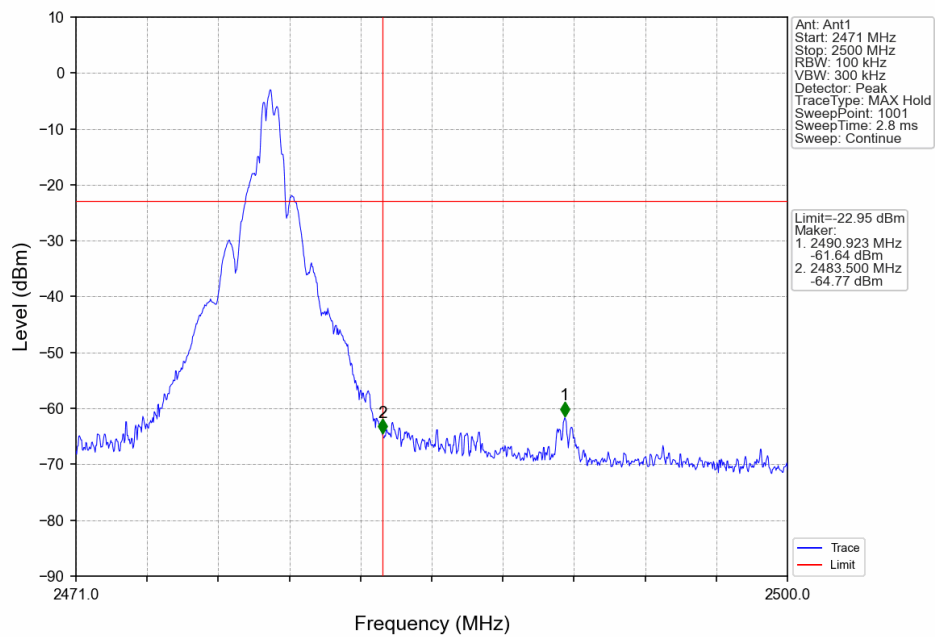
5.2.2 Test Graph



2.4G MCH 2437MHz Ant1 NTNV



2.4G HCH 2479MHz Ant1 NTNV



2.4G HCH 2479MHz Ant1 NTNV

