

Appendix: 2.4G

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2. Bandwidth

2.1 Test Result

2.1.1 OBW

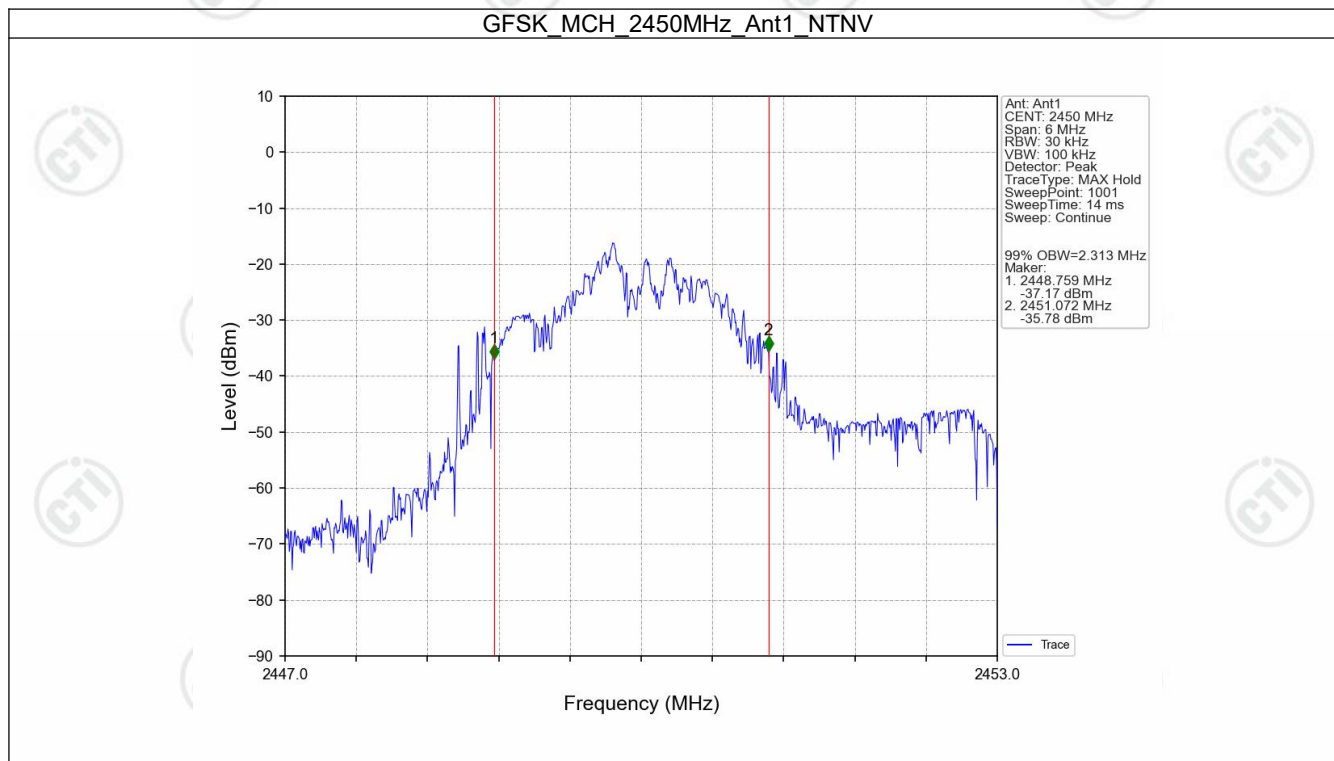
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
GFSK	SISO	2450	1	2.313	/	Pass

2.1.2 6dB BW

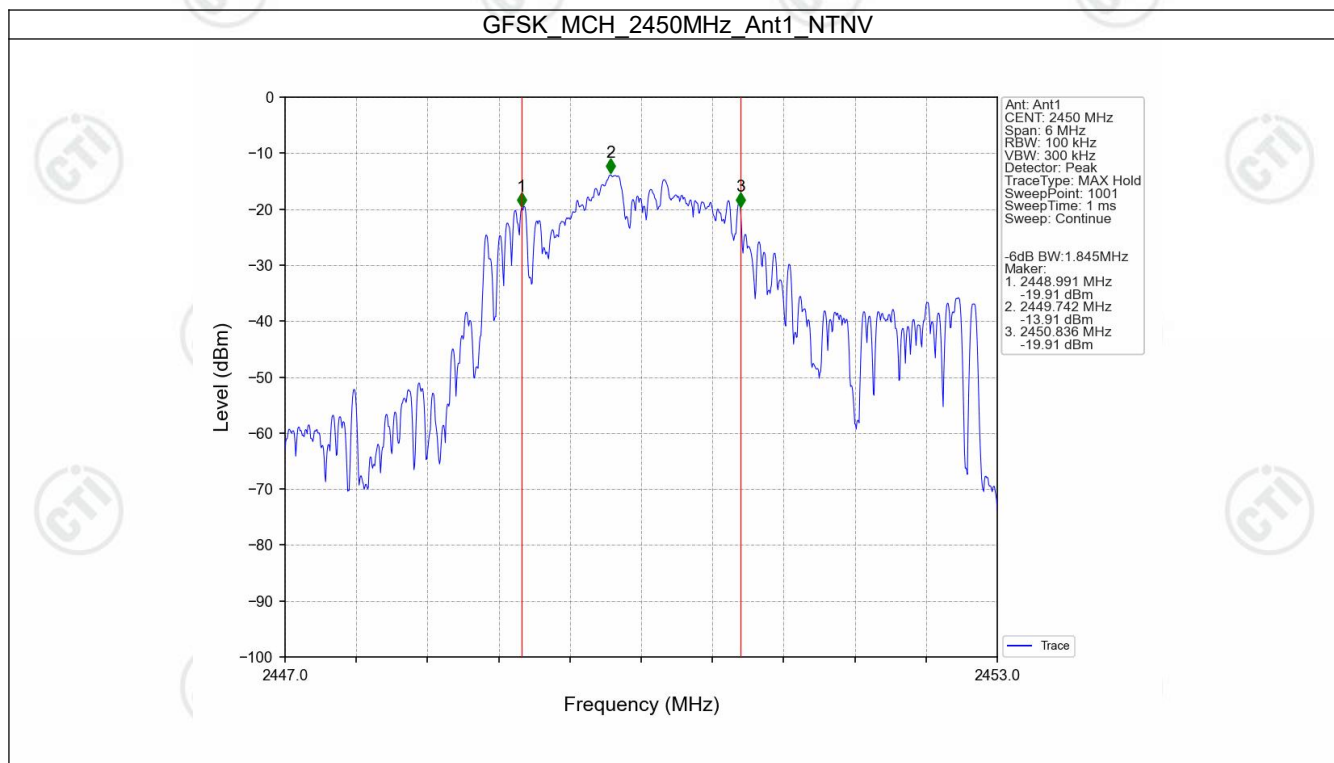
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
GFSK	SISO	2450	1	1.845	≥ 0.5	Pass

2.2 Test Graph

2.2.1 OBW



2.2.2 6dB BW



3. Maximum Conducted Output Power

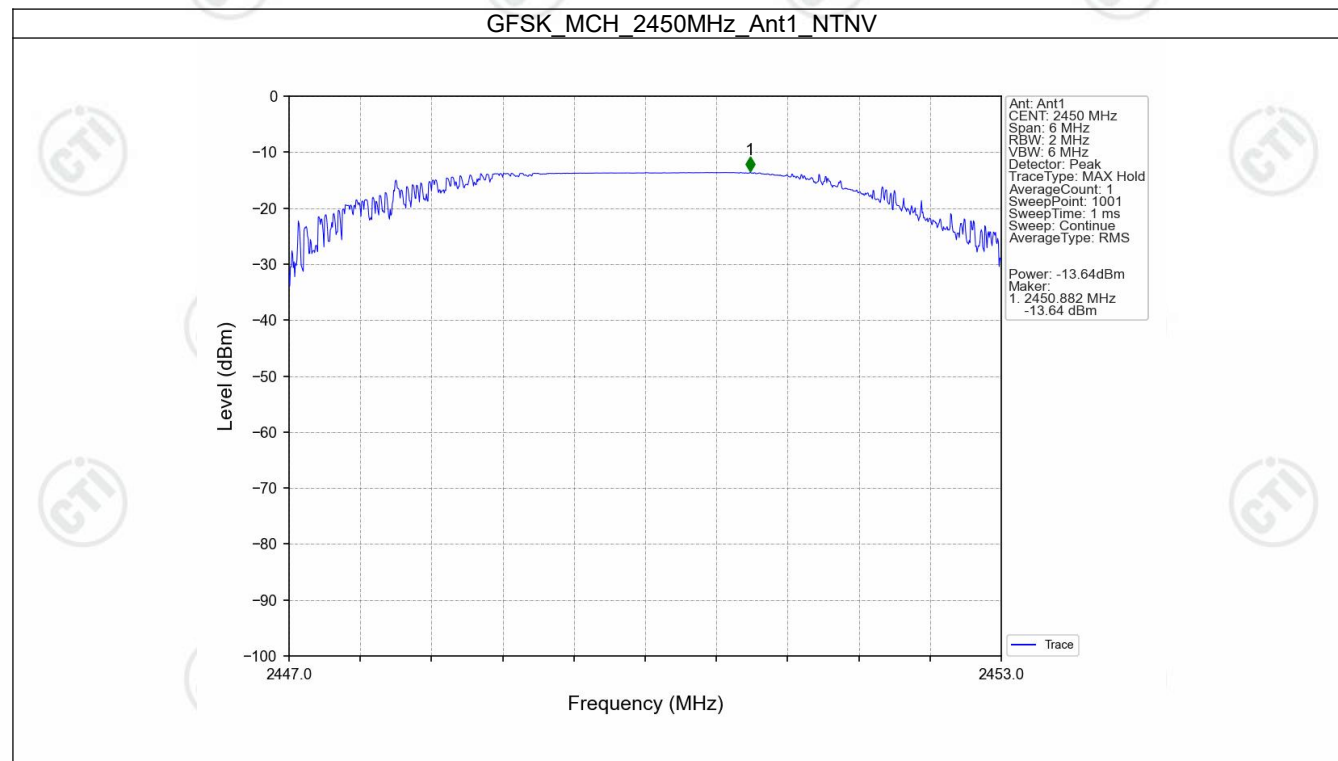
3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
GFSK	SISO	2450	-13.64	<=30	Pass
Note1: Antenna Gain: Ant1: -5.22dBi;					

3.2 Test Graph

3.2.1 Power



4. Maximum Power Spectral Density

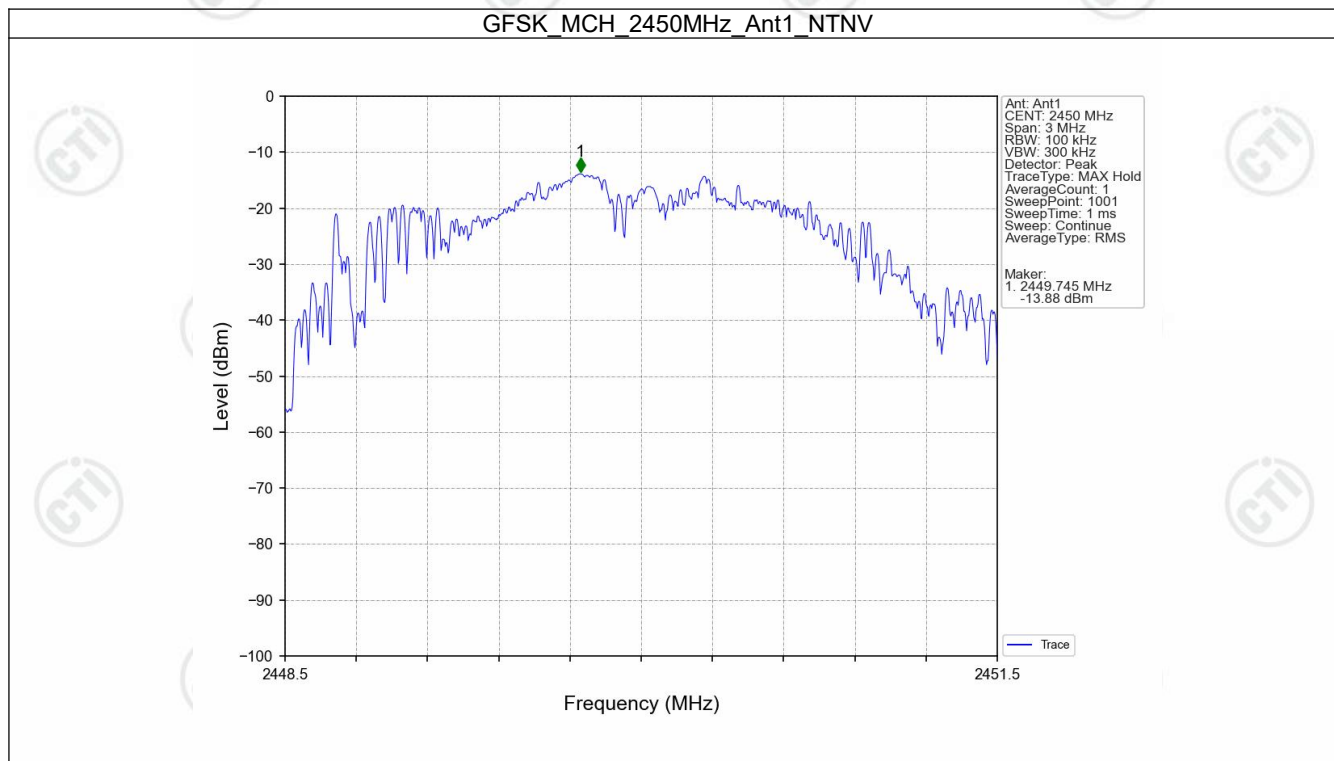
4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm)		Verdict
			ANT1	Limit(dBm/3kHz)	
GFSK	SISO	2450	-13.88dBm/100kHz	<=8	Pass
Note1: Antenna Gain: Ant1: -5.22dBi;					

4.2 Test Graph

4.2.1 PSD



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

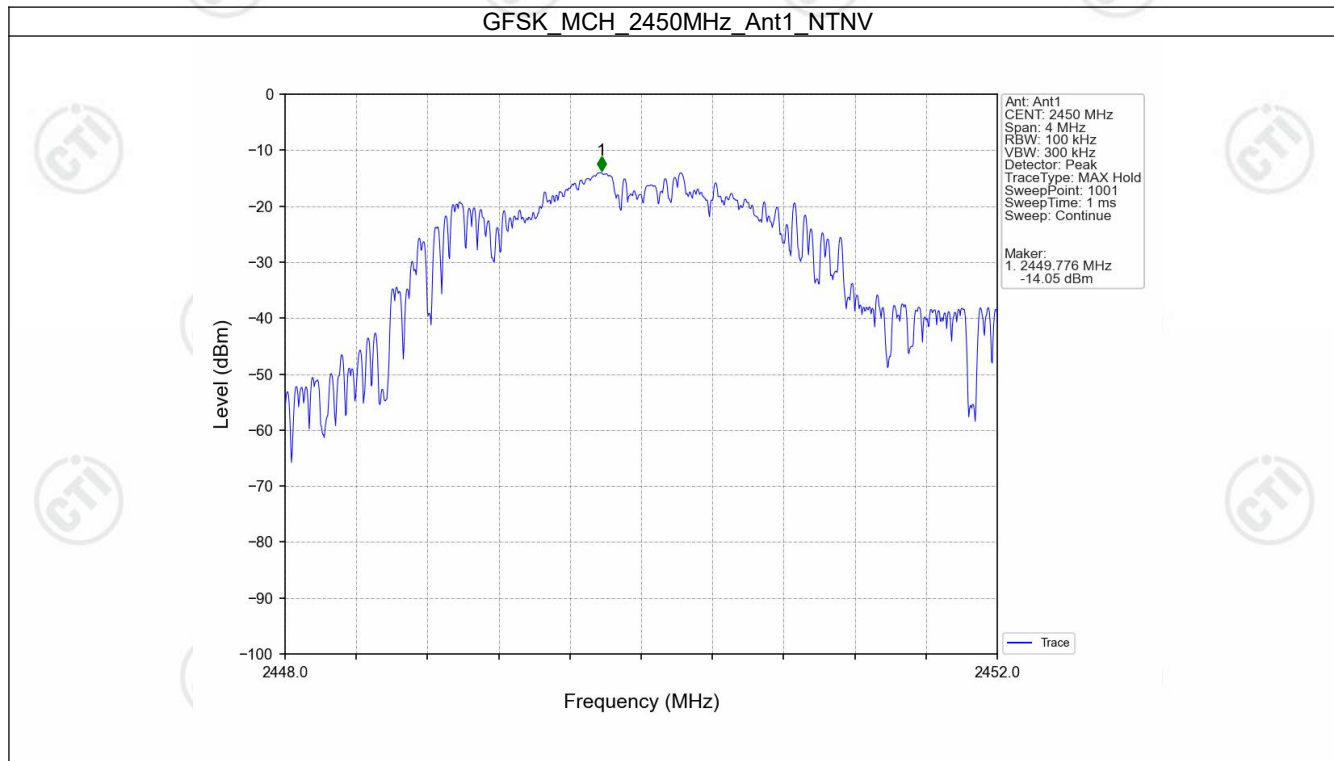
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
GFSK	SISO	2450	1	-14.05

5.1.2 CSE

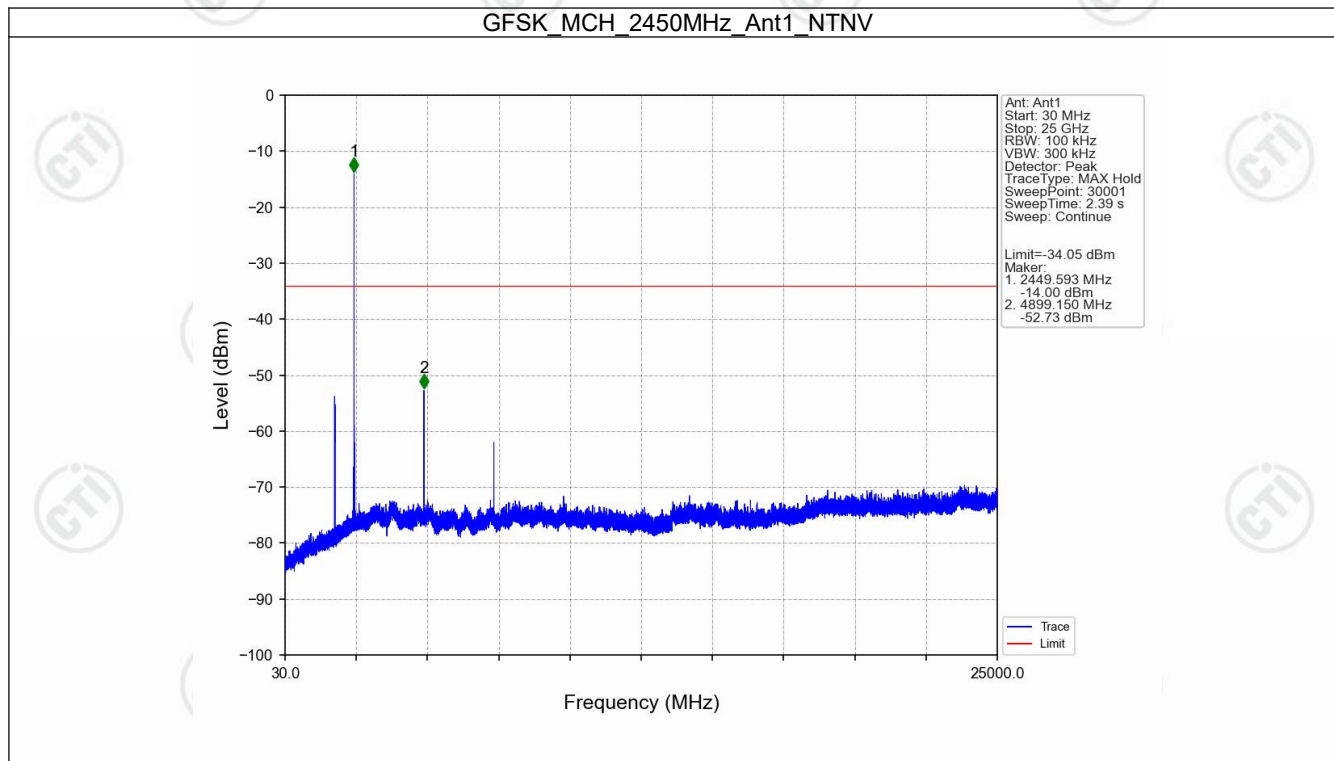
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2450	1	-14.05	-34.05	Pass

5.2 Test Graph

5.2.1 Ref



5.2.2 CSE



*** End of Report ***