



**Neutron Engineering Inc.**

# FCC RF EXPOSURE REPORT

**FCC ID: QWHULM100M**

**Project No.** : 1209C094  
**Equipment** : Wireless Microphone  
**Model** : ULM100M  
**Applicant** : MUSIC Group Macao Commercial Offshore Limited  
**Address** : Rua De Pequim, No 202-A Macau Finance Centre 9/J, Macau

**According:** : FCC Guidelines for Human Exposure IEEE C95.1

**Neutron Engineering Inc.**

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### **GENERAL CONCULUSION:**

Table for Filed Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Printed	N/A	-2.01

Maximum measured transmitter power:

Average Output Power (dBm)	Out Power (mW)	Limit (mW)
13.82	24.10	29

According to FCC KDB447498, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and  $\leq$  50 mm

The transmitter Average power is 24.10mW, less than 29mW at 15mm distance.

**Conclusion: No SAR evaluation required since transmitter power is below FCC threshold**