

**AcousticSheep LLC**  
**2001 Peninsula Drive Erie PA 16506 USA**

Federal Communications Commission  
Authorization and Evaluation Division  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

**Applicant's declaration concerning RF Radiation Exposure**

We hereby indicate that the product  
Product description: Bluetooth Wireless Headphones  
Model No: ASL15

The equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The integral antennas used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter within the host device.

A safety statement concerning minimum separation distances from enclosure of the Product: Bluetooth Wireless Headphones will be integrated in the user's manual to provide end-users with transmitter operating conditions for satisfying RF exposure compliance.

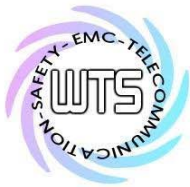
The appropriate information can be drawn from the test report no: W6M22201-21542-C-1 and the accompanying calculations.

Company: AcousticSheep LLC  
Address: 2001 Peninsula Drive Erie PA 16506 USA

Date: 2022/08/01

A handwritten signature in black ink, appearing to read 'Wei-Shin Lai', is written over a horizontal line.

Wei-Shin Lai, CEO



Registration number: W6M22201-21542-C-1

FCC ID: S9HZJRNFY15

## 3.2 3.2 Equivalent Isotropic Radiated Power (EIRP)

FCC Rule: 15.247(b)(3)

BT2.0

EIRP = max. conducted output power + antenna gain

EIRP = 4.15 dBm + 0.5 dBi [antenna gain claimed by manufacturer] = 4.65 dBm = 2.92 mW

BT4.0

EIRP = max. conducted output power + antenna gain

EIRP = 3.90 dBm + 0.5 dBi [antenna gain claimed by manufacturer] = 4.40 dBm = 2.75 mW

## 3.3 Exemption Limits for Routine Evaluation according to FCC KDB Publication

### RESULT:

Test standard : FCC KDB Publication  
447498 D01 General RF Exposure Guidance v06

### 3.3.1 Exemption Limits for Routine Evaluation – SAR Evaluation

SAR evaluation is required if the separation distance between the user and/or bystander and the antenna and/or radiating element of the device is less than or equal to 20 cm, except when the device operates at or below the applicable output power level (adjusted for tune-up tolerance) for the specified separation distance defined in Table .

Table: SAR evaluation — Exemption limits for routine evaluation based on frequency and separation distance

| MHz  | 5     | 10    | 15    | 20    | 25    | mm                                      |
|------|-------|-------|-------|-------|-------|-----------------------------------------|
| 2441 | 10.02 | 19.05 | 29.07 | 38.10 | 48.10 | SAR Test<br>Exclusion<br>Threshold (mW) |

| MHz  | 30    | 35    | 40    | 45    | 50    | mm                                      |
|------|-------|-------|-------|-------|-------|-----------------------------------------|
| 2441 | 57.13 | 67.15 | 77.16 | 86.20 | 96.21 | SAR Test<br>Exclusion<br>Threshold (mW) |

Output power level shall be the higher of the maximum conducted or equivalent isotropically radiated power (e.i.r.p.) source-based, time-averaged output power.

Established separation distance is 5 mm.

Operating frequency band : 2402-2480 MHz

Max. output power level at 5 mm separation distance at 2441 MHz  
according to table is: 10.02 mW

The product is exempt from SAR Evaluation/Testing because the output power of 2.92 mW is below the exemption limit of 10.02 mW.