LucidSound, Inc.

PO Box 131112, Carlsbad, California 92013 United States

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: 2.4G Wireless HEADSET

Model No: LS30

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 : 2.4G Wireless HEADSET

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: W6M21512-15487-C-1 and the accompanying calculations.

Company: LucidSound, Inc.

Address: PO Box 131112, Carlsbad, California 92013 United States

Date: January 14, 2016

Signature

Registration number: W6M21512-15487-C-1

FCC ID: 2AGZW06302

3.2 RF Exposure Compliance Requirements

FCC Rule: 15.247(b)(3)

Test exclusion = max. conducted output power + adjusted for tune-up tolerance

Test exclusion = -2.76 dBm

RESULT:

Test standard : FCC KDB Publication

447498 D01 General RF Exposure Guidance v05r02

According to 447498 D01 General RF Exposure Guidance v05r02:

SAR evaluation, by measurement or numerical simulation, is not required when the corresponding SAR Exclusion Threshold condition, listed below, is satisfied.

The enclosure of the device provides ≥ 0.5 cm separation from the antenna elements to significant metal parts of the enclosure to minimize potential perturbations.

Frequency Band: 2403.35-2479.35 MHz

Maximum Power fed to Antenna: 0.5297 mW

Separation distances: Radiator to user: > 5 mm

Distance prescribed in user manual: > 5 mm

MHz			5		10		15			20		25		mm		
2450			10		19		29			38		48		SAR Test Exclusion Threshold (mW)		
MHz			30		35		40			45		50		mm		
2450			57		67		77			86		96		SAR Test Exclusion Threshold (mW)		
MHz	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	mm
2450	06	106	206	206	106	506	606	706	906	006	1006	1106	1206	1206	1406	mW/