Statement of compliance to Maximum Permissible Exposure (MPE)

Applicant	:	GuruNanda LLC 560 W. Lambert Road, Suite B Brea, CA 92821
Manufacturer	:	Dongguan Hais Electronic Co., Ltd. 3-4F, 11Lane, Minchang Road, The 6th Industrial Zone,
Product Name	:	USB Bluetooth Diffuser
Type/Model	:	02458

According to §2.1091, §2.1093 and §1.1307(b), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

Date of issue: February 28, 2018

Prepared by:

Eric Li (Project engineer)

Approved by:

Daniel Zhao (Reviewer)

Power density (S) is calculated according to the formula:

$S = PG / (4\pi R^2)$

Where S = power density in mW/cm^2

P = transmit power in mW

G = numeric gain of transmit antenna (numeric gain=Log-1(dB antenna gain/10))

R = distance (cm)

As we can see from the test report 171202094SHA-001:

Frequency band	Power		Antenna Gain		R	S	Limits
(MHz)	dBm	mW	dBi	(Numeric)	(cm)	(mW/cm2)	(mW/cm2)
2400 -2483.5	2.32	1.71	0	1.00	20	0.0003	1

Note: 1 mW/cm^2 from 1.310 Table 1

This level is below the MPE test exclusion requirements (≤1.0).

Appendix I

Definition below must be outlined in the User Manual:

To satisfy FCC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation.
To ensure compliance, operations at closer than this distance is not recommended.