Voxware, Inc.
3705 Quakerbridge Rd #210 Hamilton Township New Jersey
United States 08619

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 Modular Headset, Single-Ear (Mono)
Model No: BTH430

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 Modular Headset, Single-Ear (Mono)
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: W6D21808-18305-C-1 and the accompanying calculations.

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Address: 3705 Quakerbridge Rd #210 Hamilton Township New Jersey United States 08619

Date: 2018-09-05

Signature

Nichole St. Martin

Registration number: W6M21801-17819-C-1
FCC ID: 2AEABMC1V2
IC: 12773A-MC1V2

## 3.2 RF Exposure Compliance Requirements (For FCC)

FCC Rule: 15.247(b)(3)
Test exclusion = max. conducted output power
Test exclusion = 8.17 dBm

**RESULT:**

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

According to 447498 D01 General RF Exposure Guidance v06:
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:2400-2483.5 MHz
Maximum Power fed to Antenna: 6.5615 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 | 96 | 196 | 296 | 396 | 496 | 596 | 696 | 796 | 896 | 996 | 1096 | 1196 | 1296 | 1396 | 1496 | mW |