

TUV SUD BABT TCB Octagon House, Segensworth Road, Fareham, Hampshire, PO15 5RL

## RF exposure information

Date: **Dec. 09, 2015** 

FCC ID: 2AD7V-OURARING15001; IC: 20635-OURARING15001

## 1. Introduction:

The device is designed to be used in portable exposure conditions.

This product integrates a Bluetooth Low Energy transmitter operated in 2.45 GHz frequency band.

## 2. Output power considerations:

Transmitter: 1.87 mW conducted / 1.95 mW eirp

## 3. Compliance criteria:

Transmitter is deeded to comply with FCC § 2.1093 requirements and IC RSS-102 Issue 5 as the output power of the device meets the conditions specified in section 4.3.1 (SAR test exclusion) considerations of the document "KDB 447498 D01 General RF Exposure Guidance v06" and in section 2.5.1 (Exemption from Routine Evaluation Limits – SAR Evaluation) of RSS-102 Issue 5.

FCC: Appendix A - SAR Test Exclusion Thresholds for 100 MHz − 6 GHz and ≤ 50 mm

2450 MHz SAR Test Exclusion Threshold (mW): 10 mW

IC: Table 1: SAR evaluation — Exemption limits for routine evaluation based on frequency and separation distance

450 MHz SAR Test Exclusion Threshold (mW): 4 mW

The output power of the device is lower than the FCC and IC SAR test exclusion Thresholds.

Sincerely,

p.a.

Name: Matti Makiniemi
Position: Test Manager
Company: JouZen Oy
Phone: +358504876164

e-mail: <u>matti.makiniemi@jouzen.com</u>