

## Pseudo-random hopping sequence Declaration

## Date 25/06/2013

TRaC GLOBAL LIMITED 100 FROBISHER BUSINESS PARK MALVERN WORCESTERSHIRE WR14 1BX UK

RE: Hopping Decleration

FCC ID: MG3-YD003

<u>Hopping Algorithm</u>: All channels are 1 MHz apart and hop through the channels using a pseudo-random hopping sequence. The device hops from channel to channel at a rate of 1600 hops per second. The radio is completely controlled by the associated software stack and application program. The stack controls the hopping sequence, and protocols for establishing a connection with other Bluetooth devices in the near vicinity.

Thank you for your attention to this matter.

Yours faithfully

## **Universal electronics**

Universal Electronics, 201 E. Sandpointe Ave, 8<sup>th</sup> Floor Santa Ana, CA 92707 714 918-9500, Fax 714 918-4100



Jesse Mendez Staff Engineer, Electrical

Universal Electronics, 201 E. Sandpointe Ave, 8<sup>th</sup> Floor Santa Ana, CA 92707 714 918-9500, Fax 714 918-4100