



America

5015 B. U. Bowman Dr.
Buford, GA 30518

February 12, 2018

TÜV SÜD UCB
5945 Cabot Parkway
Alpharetta, GA 30005

Re: FCC ID: 2ADCB-CRM1

To Whom It May Concern:

The following application is submitted on behalf of our client, Acuity Brands Lighting, Inc., for evaluation of their model BRM1-3 for a permissive change certification under FCC Part 15.247.

The BRM1 module provides indoor geo-location information via Bluetooth LE (2402-2480MHz). The module serves as a single beacon to provide 1-way communication with a user's device to define their physical location. Two other variants of the BRM1 were tested during the original certification. The BRM1-1 utilizes the Chip Antenna (Internal Antenna) during normal operation. The BRM1-2 utilizes the U.FL port for the External Antenna.

The purpose of this Class II Permissive Change is to address the addition of a new model BRM1-3 to the previous family certification. This new model BRM1-3 includes a new antenna assembly with the same internal chip antenna previously certified. The BRM1-1 has component designators C12 and L4 that were previously not populated, now containing a 0.5pF capacitor and 2.2nH inductor respectively. Additionally, component designator R7 on the BRM1-1 is a 0Ω resistor, replaced with a 2pF capacitor on the BRM1-3. RF conducted characteristics are not affected due to the components on the chip antenna assembly.

The BRM1-3 was tested in full to the requirements of the aforementioned rules and was found to be in compliance.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Sam Wismer". The signature is fluid and cursive, with the first letter of the first name being a large, stylized capital 'R'.

Sam Wismer
Southeast Regional Manager - EMC
TÜV SÜD America