



America

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

November 15, 2017

TÜV SÜD UCB
5945 Cabot Parkway
Alpharetta, GA 30005

Re: FCC ID: 2ADCB-RMODIT

To Whom It May Concern:

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

The RMODIT Module is a device designed to solder directly to another PCB using castellated edges. The product is intended to allow a variety of Acuity Brands devices to communicate in a wireless network. This can either be done by using an external host processor, or by using the processor on the module.

There are two radios on the module. Radio one is a 2.4GHz BLE radio and the second is a proprietary 902-928MHz (915MHz) radio. The implementation for the 900MHz radio is 100kbps O-QPSK DSSS 8 symbols/bit. These radios are capable of transmitting and receiving at the same time.

This product will only be used in Acuity Brands products, and Acuity Brands will have full control of all designs using this product.

The purpose of the Class II Permissive Change is to address the addition of two new antennas.

The RMODIT 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 name "Sam" being more prominent.

Sam Wismer
Southeast Regional Manager - EMC
TÜV SÜD America