



April 6, 2016

Dear Application Examiner,

Silicon Labs on behalf of Osram, model: DZO-LDV-AETHER would like to have your authorization as a modular approval specific to ZigBee and Thread lighting devices.

The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. “The modular transmitter must have its own RF shielding.”:
Requirement not met at the module level

2. “The modular transmitter must have buffered modulation/data inputs.”:

The EM3585 IC has built-in data buffers

3. “The modular transmitter must have its own power supply regulation.”:

The EM3585 IC has a built-in regulator

4. “The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C).”:

Antenna is fabricated on the module PCB with no other connection possible

5. “The modular transmitter must be tested in a stand-alone configuration”:

Done by MET

6. “The modular transmitter must be labeled with its own FCC ID number.”:

Done as shown by the submitted label

7. “The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.”:

Provided in the user manual

8. “The modular transmitter must comply with any applicable RF exposure requirements.”:

Yes

Please contact me if you have any further questions.

Regards,

Clayton Daigle
Senior Design Manager
Silicon Laboratories