

Single Modular approval Declaration letter

We, **LEDVANCE LLC** applies single modular approval for

Product Name: BT Module

Model: EWN-EP2T23F1CA

FCC ID: 2AKGT-EP2T23F1CA

According to 996369 D01 Module Equip Auth Guide v04r02 and 15.212 requirement:

1) The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;

Answer: Yes, shielded.

2) The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal;

Answer: Yes; All inputs to the modules are buffered through logic or microprocessor inputs.

3) The modular transmitter must have its own power supply regulation.

Answer: Yes; A low drop out regulator is used for modular power supply regulation.

4) The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b);

Answer: Yes; Device is equipped with PCB antenna

(5) The module must demonstrate compliance in a stand-alone configuration;

Answer: Yes; The modular transmitter is stand-alone.

(6) The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labeling requirements);

Answer: Yes; The modular has a permanent fixed label, and below statement was listed in the User Manual; The host device must be labeled to display the FCCID of the module “Contains FCC ID: 2AKGT-EP2T23F1CA”

(7) The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee;

Answer: Yes; The module comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual .

(8) The module must comply with RF exposure requirements

*Answer: Yes; Transmitter meets SAR testing exemption calculation of 47 CFR 2.1093.
Refer to MPE Reports and Refer to modular installation manual.*

*Please contact me if you have any further questions. Thanks for your attention.
Best Regards,*



*Name: Andrew Martin
Title: Manager
Company: LEDVANCE LLC*