



**Modular Transmitter Approval Request**

Federal Communications Commission  
 Equipment Authorization Branch  
 7435 Oakland Mills Road  
 Columbia, MD 21046

**Company name: LG Innotek Co., Ltd.**  
**FCC ID: YZP-TWFMK305D**

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'. FCC ID **YZP-TWFMK305D** has been examined against the following requirements.

<b>Requirement per 15.212 and KDB 996369 D01 'Modular Certification Guide v01r04</b>	<b>Explanation from Grantee</b> (do not write yes/no, but explain why product complies/how it is achieved)
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	RF block include physical components and tuning capacitors shielded by metal case.
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	The module has buffered data unit.
The module must contain power supply regulation on the module	The module has own power supply regulation
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)	The module has a special type antenna connector which adapted the module's antenna.
The module must demonstrate compliance in a stand-alone configuration	The EUT was tested a stand alone configuration.
The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)	The proposed FCC ID label form is to be placed on the module. If it is not visible when the EUT is install into the system, "Contains FCC ID : YZP-TWFMK305D" shall be placed on the outside of host product.
The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee	The EUT complies with specific rules or operating requirements and the integration instruction is included user manual.
The module must comply with RF exposure requirements	The exposure condition of this module is compliant with the requirements. Please refer to MPE calculation.

**Name: Inchang Jeong**

**Date: November 20, 2018**

**Title: Senior Research Engineer**

**Signature of applicant:**