

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-TWFMR003D

Gentlemen,

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Certification Guide v01r04'. FCC ID YZP-TWFMR003D has been examined against the following requirements.

| Requirement per 15.212 and KDB 996369 D01<br>'Modular Certification Guide v01r04  | Explanation from Grantee<br>(do not write yes/no, but explain why product<br>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                                | Yes   |
| 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  | Yes   |
| The module must contain power supply regulation on the module   | Yes   |
| 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) | Yes   |
| The module must demonstrate compliance in a stand-alone configuration   | Yes   |
| The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements)   | Yes   |
| The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee   | Yes   |
| The module must comply with RF exposure requirements  | Yes   |

## Name: Inchang Jeong

**Title: Senior Research Engineer** 

Signature of applicant:

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Date: February 19, 2018