## **LG Innotek**

#978-1, Jangduk-dong, Gwangsan-gu, Gwangju, 506-731, Korea

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## Modular Approval Attestation for Wireless LAN Module.

Applicant: **LG Innotek** FCC ID: **YZP-TWFMB005D** 

No.	FCC requirements	
1	Have its own RF shielding	RF Block shielded by Metal Case
2	Have buffered modulation/data inputs (if such inputs are provided),	Yes, the module has buffered data input.
3	The modular transmitter must have its own power supply regulation.	We used self own power supply regulation.
4	Meet the antenna requirements of section 15.203	This module uses PIFA antenna. This module meets the antenna requirements of section 15.203
5	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing	Yes, the EUT (module) was tested a stand alone configuration.
6	Be labeled with its own FCC ID number, and if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	The proposed FCC ID label format is to be placed on the module. If FCC ID label is not visible when module is install into the system, "Contains FCC ID: YZP-TWFMB005D" shall be placed on the outside of final product.
7	The modular transmitter is manufactured so that the user can not influence the operation of the transmitter that will operate outside of the scope of the regulations.	It complies with specific rules or operating requirements. And instruction is included User manual.
8	Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. In addition, spread spectrum transmitters operation under Section 15.247 are required to address RF exposure compliance in accordance with Section 15.247(b)(4)	The exposure condition of this module is compliant with the requirements. Please refer to MPE calculation.

Sincerely,

Deok-su Oh

**Senior Research Engineer**