

775 Montague Expressway Milpitas, CA 95035 Tel: 408-526-1188 Fax: 408-526-1088 Email: TCB@siemic.com

Modular Approval Declaration Letter

Reason for Amendment (current / obsolete)	Revision History			
	From	То	Approved Date	
Initial Release (Obsolete)	1.0	1.0	Dec-04-2006	
Added IC Modular Letter (Obsolete)	1.0	2.0	Feb 16 2009	
Add LMA and MA option (Obsolete)	2.0	3.0	April 14 2010	
Revised per RSS Gen issue 3.0 (Obsolete)	3.0	4.0	Jan 12 2011	
Removed Foot(2) (obsolete)	4.0	5.0	July 19 2011	
Adding New note per KDB996369 D01 V01R03 (obsolete)	5.0	6.0	August 29 2011	
Updated company template & Added text box (obsolete)	6.0	7.0	Jan-31-2012	
Updated modular requirement (obsolete)	7.0	8.0	Sept 05 2014	
Updated template to meet RSP 100 issue 10 (obsolete)	8.0	9.0	Nov 20 2014	
Updated template to meet RSP 100 issue 11 (current)	9.0	10.0	March 19 2015	



(Date) October 27, 2015

(Product name) FCC ID : YZP-TWCMK005D

is seeking FCC Authorization as a Single Modular transmitter / Single Limited Modular Approval (Please check one). The EUT meets the requirements for Single Modular approval / Single Limited Modular Approval (please check one) as detailed in FCC public Notice DA00-1407. Compliance to each of the requirements is described below:

Questions are: * Please provide a detailed explanation if the answer is "No."

ltem	Modular requirement		No
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;		
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;		
3	The module must contain power supply regulation on the module;		
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);	V	
5	The module must demonstrate compliance in a stand-alone configuration;	V	
6	The module must be labelled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements);	V	
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;	V	
8	The module must comply with RF exposure requirements	V	

Note:

(1) LMA may be granted when one or more of the requirements in the table above cannot be demonstrated.

LMA will also be issued in those instances where applicants can demonstrate that they will retain control over the final installation of the device, such that compliance of the end product is assured. In such cases, an operating condition on the LMA for the module must state that the module is only approved for use when installed in devices produced by a specific manufacturer.

When LMA is sought, the application for equipment certification must specifically state how control of the end product into which the module will be installed, and will be maintained, such that full compliance of the end product is always ensured.

(2) Please provide Clear and specific instructions describing the conditions, limitations and procedures for third-parties to use and/or integrate the module into a host device.

(3) For non-Software Defined Radio transmitter modules where software is used to ensure compliance of the device, technical description of how such control is implemented to ensure prevention of third party modification must be provided (see KDB 594280).

Note 1: Compliance of a module in its final configuration is the responsibility of the applicant. A host device will not be considered certified if the instructions regarding antenna configuration provided in the original description, of one or more separately certified modules it contains, were not followed.

Example: A separately certified low-power transceiver module using Bluetooth technology which is housed in a desktop computer, laptop or peripheral does not require the overall system to be recertified, if the desktop computer, laptop or peripheral, as a stand-alone unit, complies with all applicable technical standards.

Client's signature : LG Innotek Co., Ltd. Client's name / title : Jeong InChang / Director



Date: October 27, 2015 Attn: Director of Certification

Request for Single Modular Approval for FCC ID: YZP-TWCMK005D

Please accept our request for Single Modular Approval in accordance with the requirements of 15.212 as described below.

15.212(a)(1) Single modular transmitters must meet the following requirements to obtain a modular transmitter approval.

- (i) This module does have its own shielding
- (ii) This module has buffered modulation/data inputs.
- (iii) This module has integrated with Power Supply regulator.
- (iv) This module complied with the antenna requirement of section 15.207 and 15.247, because the antenna is PIFA antenna.
- (v) This module was tested in a standalone-configuration for radiated emissions
- (vi) The Module will be labeled with its own FCC ID Number.
- (vii) This module complies with the requirements of part 15.207 and 15.247 for AC power line conducted emissions and part 15.247 for operation in 2 412 MHz ~ 2 462 MHz, 2 422 MHz ~ 2 452 MHz, 5 180 MHz ~ 5 240 MHz,
 - 5 190 MHz ~ 5 230 MHz, 5 745 MHz ~ 5 825 MHz, 5 755 MHz ~ 5 795 MHz frequency band and must only be used

with the antenna that were tested in this filing.

(Viii) This module complied with any applicable RF exposure requirement.

Sincerely Yours,

Inn

Client's signature : LG Innotek Co., Ltd. Client's name / title : Jeong InChang / Director Contact information / address : 978-1, Jangduk-dong, Gwangsan-gu, Gwangju, 506-731 Korea Telephone: +82-62-950-0332 Fax No.: +82-62-950-0368 E-mail: ic.jeong@lginnotek.com