

PARTRON CO., LTD

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

Date: 2020.01.22

Subject; **Modular Transmitter Application**

Company name: PARTRON CO., LTD
FCC ID: 2AD5K-C8723RHPSH

Dear Sir/Madam,

This letter includes the FCC application requirements for Modular Transmitter Approval Request for;-

FCC KDB 996369 D01 'Module Certification Guide v02; and
FCC KDB 996369 D03 OEM Manual v01

In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID 2AD5K has been examined against the following requirements.

Requirement per 15.212 and KDB 996369 D01	Explanation from Grantee (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.	It was perfectly shielded by shield 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.	Module have buffer. It operates automatically by the Driver.
The module must contain power supply regulation on the module.	Module don't have power supply regulation. It use external power via PAD. It can comply with power supply regulation from complete Product.
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 §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	Module use only one unique antenna.
The module must demonstrate compliance in a stand-alone configuration.	The module demonstrate compliance in a stand-alone configuration.
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	IT use affixed FCC ID Label or Laser Marking
The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	It comply with all requirements.
The module must comply with RF exposure requirements	It comply with all requirements.

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Integration Instructions for host product manufacturers

The following items are submitted in support of application for Modular Transmitter FCC ID as noted above as required by the FCC KDB 996369 D03 OEM Manual v01.

These items are provided as integration instructions for host product manufacturers (e.g., OEM instruction manual) to use when integrating a module in a host product.

Any requirements that are not applicable to the Module are as indicated below.

Summary of requirements and Checklist. Refer to the KDB for description of the complete requirements;

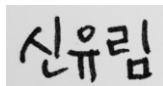
KDB Ref Sect	Requirements of KDB 996369 D03	User Manual Page Number reference
2.2	List of applicable FCC rules	8
2.3	Summarize the specific operational use conditions	2, 9
2.4	Limited module procedures	3
2.5	Trace antenna designs	6
2.6	RF exposure considerations	9
2.7	Antennas	6
2.8	Label and compliance information	7
2.9	Information on test modes and additional testing requirements	4, 5
2.10	Additional testing, Part 15 Subpart B disclaimer	8

Name: Youlim, Shin

Date: 2020.01.22

Title: C8723RHPS-H

Signature of applicant

A square box containing a handwritten signature in Korean characters, which reads '신유림' (Shin Youlim).