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FCC ID : A3LSMH111U

MODULAR APPROVAL LETTER

Modular Approval Requirement	
(i) The radio elements of the modular transmitter must have their own shielding. The physical crystal and tuning capacitors may be located external to the shielded radio elements.	The module has its own RF shielding.
(ii) The modular transmitter must have buffered modulation/data inputs(if such inputs are provided) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation.	The module has buffered data inputs integrated to MT6880 chip
(iii) The modular transmitter must have its own power supply regulation.	The module has its own power supply regulation.
(iv) The modular transmitter must comply with the antenna and transmission system requirements of §§15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a “unique” antenna coupler (at all connections between the module and the antenna, including the cable). The “professional installation” provision of §15.203 is not applicable to modules but can apply to limited modular approvals under paragraph (b) of this section. Part 15.203, 15.204(b)	The Antenna connector is unique type.
(v) The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing for compliance with part 15 requirements. Unless the transmitter module will be battery powered, it must comply with the AC line conducted requirements found in §15.207. AC or DC power lines and data input/output lines connected to the module must not contain ferrites, unless they will be marketed with the module (see §15.27(a)). The length of these lines shall be the length typical of actual use or, if that length is unknown, at least 10 centimeters to insure that there is no coupling between the case of the module and supporting equipment. Any accessories, peripherals, or support equipment connected to the module during testing shall be unmodified and commercially available (see §15.31(i)).	The module was tested in a stand alone configuration using a test kit.
(vi) The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	Please see exhibition label sample for the FCC ID of this module. And also in the exhibition User Manual, there are instructions to give to the OEM on how to label the end product.
(vii) Radio frequency devices operating under the provisions of this part are subject to the radio frequency radiation exposure requirements specified in §§1.1307(b), 1.1310, 2.1091, and 2.1093 of this chapter, as appropriate. Applications for equipment authorization of modular transmitters under this section must contain a statement confirming compliance with these requirements. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration. Technical information showing the basis for this statement must be submitted to the Commission upon request.	The module is compliant with all applicable FCC rules. Detailed instructions for remaining compliance are given in the User Manual. (datasheet)
(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	The module complies with RF exposure requirement. RF exposure is addressed in the RF exposure exhibition.

Sincerely,

Name : Heeyoung Kim
Position : Principle Engineer