

MICROELECTRONICS TECHNOLOGY INC.

FCC ID: **MAD-RU-888-0**

Request for transmitter modular approval

Transmitter Module Characteristics

Item	Requirements	EUT
1	Have its own RF shielding	The radio portion of this module has been shielded ,Please see exhibition External Photo
2	Have buffered modulation/data inputs (if such inputs are provided),	The EUT has buffered data inputs, it is integrated in chip SILICON C8051f340.
3	Have it own power supply regulation	The modular transmitter has its own power supply regulation built in AS3992
4	Meet the antenna requirements of Section 15.203	The EUT meets the FCC antenna requirements , the spurious emission, antenna connector and photo of antenna are shown in the test report.
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	The EUT was placed on an extended card which connected to notebook computer as a stand-alone configuration. The EUT was tested via the outside a notebook computer, please see section photographs of test configuration in the test report.
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.	Please see exhibition Label Sample for the FCC ID of this module.
7	The modular transmitter is manufactured so that the user cannot influence the operation of the transmitter that will operate outside of the scope of the regulations.	The EUT is compliant with all applicable FCC rules . Detail instructions for maintaining compliance are given in the Users Manual.

8	Address compliance with the Commission's RF exposure limits in Sections 1.1310 and 2.1093. In addition, spread spectrum transmitters operating under Section 15.247 are required to address RF exposure compliance in accordance with Section 15.247(b)(4).	The EUT is compliant with all applicable RF exposure requirements. Mobile configuration is addressed in the RF exposure exhibition.
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Signature

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