

(On official company paper)
Request for Single-Modular Transmitter Module Approval

Single-Modular Transmitter Module Characteristics:

EUT Item Requirements

1	Yes	Have its own RF shielding	There is its own RF shielding. Please refer to PIC_1.jpg .
2	Yes	Have buffered modulation/data inputs (if such inputs are provided),	There are buffered modulation/data inputs. Please refer to Block diagram.jpg , BC417-BC41B143AXX.pdf and Circuit.pdf .
3	Yes	Have its own power supply regulation	There is its own power supply regulation. Please refer to BC417-BC41B143AXX.pdf and Circuit.pdf .
4	Yes	Meet the antenna requirements of Section 15.203	The printed on PCB antenna meets the antenna requirement of Section 15.203. Please refer to PIC_1.jpg .
5	Yes	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 Module is tested as a stand-alone configuration. Please refer to Test setup.jpg .
6	Yes	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 refer to PIC_1.jpg .
7	Yes	The limited modular transmitter must comply with all specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.	Please refer to User manual MD08R-C2-Manual_Ver 2.1.66B_CHT.pdf . There are no adjustable components in the RF section.
8	Yes	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 modular transmitter does comply with the applicable RF exposure requirements given by the Commission's RF exposure limits. Please refer to the test report.

Certified By: James Chang

Date 12/19/2011