

## Letter for Limited Modular Approval

Date: April 5, 2010

### Request for Transmitter Limited Modular Approval

Model: MB-RF8058  
FCC ID: X8U0001

The modular transmitter complies with the following requirements in FCC pPart 15 Section 15.212 for Limited Modular Approval:

#### Transmitter Module Characteristics:

|    |  | Requirement   | Comment   |
|----|--|---|---|
| 1. | <input checked="" type="radio"/> Yes<br>or<br><input type="radio"/> No | The radio element of the modular transmitter has its own shielding.   | <i>Shielding is provided by iron cover.</i>   |
| 2. | <input checked="" type="radio"/> Yes<br>or<br><input type="radio"/> No | The modular transmitter must have buffered modulation data/inputs (if such inputs are provided).  | <i>All inputs are buffered through MCU.</i>   |
| 3. | <input checked="" type="radio"/> Yes<br>or<br><input type="radio"/> No | The modular transmitter must have its own power supply regulation.  | <i>Power supply regulation is performed by internal DC-DC converter.</i>  |
| 4. | <input type="radio"/> Yes<br>or<br><input checked="" type="radio"/> No | The modular transmitter must comply with the antenna requirements of FCC 15.203 and 15.204(c).  | <i>The antenna is connected to the module by SMA connector.<br/>The module requires professional installation.</i>  |
| 5. | <input checked="" type="radio"/> Yes<br>or<br><input type="radio"/> No | The modular transmitter must be tested in a stand-alone configuration, i.e. the module must not be inside another device during testing.  | <i>The modular transmitter was tested in a stand-alone configuration.<br/>Refer to the test report for more details.</i>  |
| 6. | <input checked="" type="radio"/> Yes<br>or<br><input type="radio"/> No | The modular transmitter must be labeled with its own FCC ID. 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. | <i>The modular transmitter is labeled with its own FCC ID. As it is not visible when the module is installed into the host device, the label of the host device will bear the wording "Contains FCC ID: X8U0001".</i> |
| 7. | <input checked="" type="radio"/> Yes<br>or<br><input type="radio"/> No | The modular transmitter must comply with any 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.                       | <i>The EUT is compliant with all applicable FCC rules. Detailed instructions are given in the user manual.</i>  |

|    |  |   |   |
|----|--|---|---|
| 8. | <input checked="" type="radio"/> Yes<br>or<br><input type="radio"/> No | The modular transmitter must comply with any applicable RF exposure requirements. | <i>The modular transmitter complies with RF exposure requirements. Refer to the RF exposure statement for more details.</i> |
|----|--|---|---|

By: 鈴木 政明  
(Signature)

Masaaki Suzuki  
(Print Name)

Title: Group leader