

## Request for transmitter Limited Modular Approval

### Transmitter Module Characteristics

#### Item Requirements EUT

			Comments
1	No	Have its own RF shielding	The RF shield would be provided by the host device.
2	Yes	Have buffered modulation/data inputs (if such inputs are provided),	There is data buffer which is a FIFO memory for input data.
3	Yes	Have its own power supply regulation	There is an own power supply regulation whose circuit from DC12V to DC5V. Refer to the block diagram.
4	Yes	Meet the antenna requirements of Section 15.203	There is a PCB antenna on the board.
5	Yes	Be tested in a stand-alone configuration, i.e., the stand alone configuration antenna, AC or DC power and with PC and Power supply data input/output lines must be connected to the module but, the module must not be inside another case during testing	The module was tested as stand alone configuration (DC12V). Ferrite has been added to the DC line. The device will be professionally installed Refer to the setup photos. Refer to professional installation cover letter.

6 Yes	<p>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.</p>	<p>FCC ID label is not visible since the module is installed inside another device. The FCC ID would be shown on the label of the host.</p>
7 Yes	<p>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.</p>	<p>There is no adjustment for the transmitter parts.</p>
8 Yes	<p>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).</p>	Yes

Certified By: A. Suzuki  
 Date January 9, 2009