



Long Range Wireless Applications

February 23, 2007

Compatible Electronics TCB
114 Olinda Drive
Brea, CA 92823

Gentlemen:

In accordance with the Federal Communications Commission's Public Notice No. DA 00-1407, dated June 26, 2000, Applied Wireless, Inc. hereby requests modular approval for our 900MHz FM Stereo Audio Transmitter Module, designated as FCC ID: QY4265. The module complies with the requirements specified in the aforementioned Public Notice, as follows:

1. The module has an integral metallic RF shield that ensures compliance with Part 15 limits with regard to all emissions of the module, without reliance on any shielding that may be provided by the device that the module may be installed. The shield also prevents coupling between the module's RF circuitry and any wires or circuits in the device into which the module is installed.
2. The module's modulation inputs are buffered by an active amplifier circuit that limits the maximum peak FM modulation. Carrier power remains absolutely stable under any modulation condition.
3. The module has its own on-board power supply regulation, and thus does not rely upon the design of the power supplying circuitry in the device into which the module is installed.
4. The module's antenna is a specific component, listed on the module's Bill of Materials (by part number), and is permanently attached to the module.
5. The module shall be tested for Part 15 compliance in a stand-alone configuration.
6. An FCC ID label is affixed to the module's shield, indicating "FCC ID: QY4265." In addition, a label displaying the text, "Incorporates Transmitter Module FCC ID: QY4265" shall be affixed to the exterior of any device into which the module is installed. This exterior label shall also include the text, "This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) This device must accept any interference received, including interference that may cause undesired operation."



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7. A User's Guide containing adequate instructions for operating the transmitter in compliance with any specific rules or operating requirements shall be provided to the user, to assure compliance with such requirements. A copy of this User's Guide shall accompany the application for equipment authorization.
8. This requirement does not apply to this transmitter module because the ERP is 1 milliwatt maximum.

Respectfully submitted,

APPLIED WIRELESS, INC., by

A handwritten signature in black ink, appearing to read 'Lee Fleishman', with a long horizontal line extending to the right.

Lee Fleishman, Dir. of Marketing