Matsushita Electric Industrial Co., Ltd. Panasonic Automotive Systems Company

Product Development Center

600 Saedo-cho, Tsuzuki-ku, Yokohama City 224-8539, Japan

FCC ID

: ACJ932C5ZZZ035 : 216J-C5ZZZ035

IC Number Model

. C57770000035 / C577

Model Applicant : C5ZZZ0000035 / C5ZZZ0000037 : Panasonic Corporation of North America

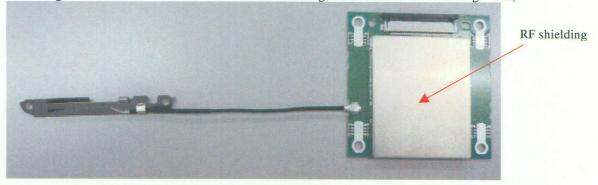
Request for Modular Approval

The MAINPCB (Model: C5ZZZ0000035 / C5ZZZ0000037) is designed by Matsushita Electric Industrial Co., Ltd.. This modular transmitter will be equipped and used only in Car Audio, which is produced by Matsushita Electric Industrial Co., Ltd or the manufacturer consigned the production by Matsushita Electric Industrial Co., Ltd..

The modular transmitter complies the module basic requirement (Item 1 to 8) in FCC Public Notice: Part 15 Unlicensed Modular Transmitter Approval (DA00-1407) [FCC Part 15 Subpart C Section 15.212] and Canada RSS-Gen, Issue 2, 7.1.1 as indicated below:

[Module basic requirement]

(1) Have its own RF shielding: This modular transmitter has it own RF shielding. Please refer to the following Photo;



Date: June 18, 2007

- (2) The modular transmitter must have buffered modulation/data inputs: Data input to this modular transmitter is controlled as not generating excessive data speed and abnormal modulation.
- (3) The modular transmitter must have its own power supply regulation: This module has a power supply regulating circuit (power supply regulation) inside the IC, and regulated at 3.3V. This regulated 3.3V is supplied to other area than RFIC and CPU core of BBIC. (1.5V power supply used in this module is supplied only to CPU core of BBIC.)
- (4) The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c): It is impossible for end users to replace the antenna, because the antenna is mounted inside of the end-product (Car Audio) manufactured by Matsushita Electric Industrial Co., Ltd. Therefore, the equipment complies with the antenna requirement of Section 15.203.
- (5) The modular transmitter must be tested in a stand alone: The test has been performed as a stand alone. Please refer to the Test Report.
- (6) The modular transmitter must be labeled with its own FCC ID, 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: This modular transmitter is complied with this requirement. Please refer to the Label drawing and location. In addition, the final product will display FCC ID of the module.
- (7) The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements: The necessary explanation to be complied with this requirement is contained in the manual.
- (8) The modular transmitter must comply with any applicable RF exposure requirements: This module may be installed into any end product both mobile and portable applications. Because the module only radiates very low power levels, it complies with RF exposure requirements.

Takahisa Sakai Senior Engineer