

June 28, 2010

FCC ID : A269ZUA129
IC Number : 700B-MCR003
Model : PF240009
Applicant : ALPINE ELECTRONICS, INC.

Request for Limited Modular Transmitter Approval

This Bluetooth Module (Model: PF240009) is designed by ALPINE ELECTRONICS, INC. and only installed to devices for vehicles.

The modular transmitter complies the module basic requirement (Item 1 to 8) in 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 photo exhibit of this filing.
- (2) The modular transmitter must have buffered modulation/data inputs: Data input to the 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 own power supply regulator. Please refer to the schematics exhibit.
- (4) The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204(c): The EUT has a unique coupling/antenna connector U-FL. Therefore, the equipment complies with the antenna requirement of section 15.203.
- (5) The modular transmitter must be tested in a stand alone: The modular transmitter has been performed the testing as a stand alone and then confirmed the compliance. Please refer to the test report.
- (6) The modular transmitter must be labeled with its own FCC ID/IC Number, and, if the FCC ID/IC Number 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 file of Label drawing and location.
- (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.: The modular transmitter complies with FCC and IC radiation exposure requirement.



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ALPINE ELECTRONICS, INC.