

FCC ID : A269ZUA127

Date: December 19, 2007

IC Number: 700B-UGZZ4X

Model : UGZZ4-301B

Applicant : ALPINE ELECTRONICS, INC.

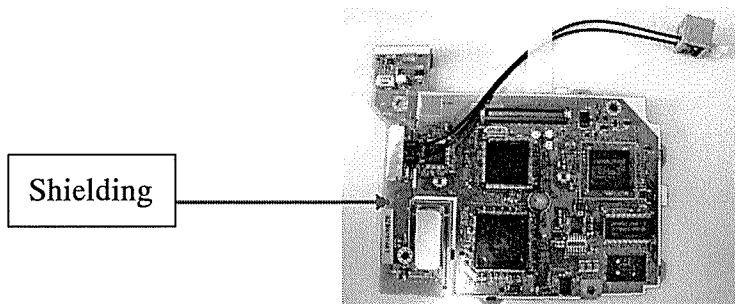
#### Request for Modular Approval

The modular transmitter (Model: UGZZ4-301B) is designed by ALPINE ELECTRONICS, INC.

This modular transmitter will be equipped on product of ALPINE ELECTRONICS, INC. For mobile use, this modular transmitter can be equipped on any device, if the distance between the radiator and person's body keep at least 20cm or more. 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 A1 Photo.



A1 Photo(Modular transmitter)

(2) The modular transmitter must have buffered modulation/data inputs.:

Data input to Modular transmitter is controlled as not generating excessive data speed and abnormal modulation.

(3)The modular transmitter must have its own power supply regulation.:

The EUT (Bluetooth Module Board) is provided with DC5.0V and DC8.5V, and the RF module of EUT is constantly provided with stable voltage (DC3.3V) through regulator (in Bluetooth Module Board). Therefore, this EUT complies with the requirement.

(4)The modular transmitter must comply with the antenna requirements of Section 15.203:

It is impossible for end users to replace the antenna, because the antenna is mounted inside of the end-product (Car Audio) manufactured by ALPINE ELECTRONICS, INC. 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.

Contains FCC ID: A269ZUA127 will be indicated on outside of this product.

Contains IC number: 700B-UGZZ4X will be indicated on outside of this product.

(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/ IC radiation exposure requirement specified in the FCC Rules 15.247(i) and IC Rules RSS-102. Please refer to the RF exposure statement.



Shinichi Asuke