

# Firefly Mobile Inc.

**250 Parkway Drive, suite 220 Lincolnshire, IL 60069**

Date: December 02, 2005

Federal Communications Commission  
Authorization and Evaluation Division  
Equipment Authorization Branch  
7435 Oakland Mills Road, Columbia, MD 21046, U.S.A.

## **Subject: Authorization Letter**

**FCC ID: R7C-C100 (Dual-Band Phone (CDMA/PCS CDMA))**

**Firefly Mobile Inc.**

**Part 24/22 Certification**

To whom it may concern:

We, the undersigned, hereby authorized HYUNDAI Calibration & Certification Technologies Co., Ltd. to act on our behalf in all manners relating to application for equipment authorization, including signing of all documents relating to these manners. Any and all acts carried out by HYUNDAI Calibration & Certification Technologies Co., Ltd. on our behalf shall have the same effect as acts of our own. This authorization is valid until Dec. 31, 2006.

Sincerely Yours,



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Mr. VP & CTO

Firefly Mobile Inc.

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250 Parkway Drive, suite 220 Lincolnshire, IL 60069

Date: December 02, 2005

Federal Communications Commission  
Authorization and Evaluation Division  
Equipment Authorization Branch  
7435 Oakland Mills Road, Columbia, MD 21046, U.S.A.

## Subject: Request for Confidentiality

**FCC ID: R7C-C100 (Dual-Band Phone (CDMA/PCS CDMA))**

**Firefly Mobile Inc.**

**Part 24/22 Certification**

Gentlemen:

In accordance with 0.459 of CFR 47, **Firefly Mobile Inc.** hereby requests confidentiality of the Block Diagrams attachment, Schematic Diagrams attachment, Operational Description attachment, and Part List/Tune-Up Procedure attachment for the above-referenced Certification application.

These documents contain detailed system and equipment description and related information about the product which **Firefly Mobile Inc.** considers to be proprietary, confidential, and a custom design and, otherwise, would not release to the general public. Since this design is a basis from which future technological products will evolve, **Firefly Mobile Inc.** feels this information would be of benefit to its competitors, and that the disclosure of the information in these documents would give our competitors an unfair advantage in the market.

Sincerely Yours,



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Mr. VP & CTO

Firefly Mobile Inc.

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Columbia, MD 21046, U.S.A.

## **Subject: User's Manual RF Exposure Warning Statement**

**FCC ID: R7C-C100 (Dual-Band Phone (CDMA/PCS CDMA))**

**Firefly Mobile Inc.**

**Part 24/22 Certification**

Gentlemen:

**Firefly Mobile Inc.** hereby confirms that the attached RF exposure warning page will be readily visible to the user, and will be placed at a prominent location in the front section of the user's manual.

Should you have any questions or comments concerning the above, please do not hesitate contact me.

Sincerely Yours,



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Mr. VP & CTO

Firefly Mobile Inc.

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Date: December 02, 2005

## AFFIDAVIT FOR ESN PROTECTION OF CELLULAR MOBILE TELEPHONES

We hereby certify that the **Dual-Band Phone (CDMA/PCS CDMA)** (FCC ID: **R7C-C100**) is so designed that it complies with all the requirements for ESN protection specified in Section 22.919 of the FCC Rules.

- a) The transmitter in service has a unique ESN.
- b) The ESN host component is permanently attached to a main circuit board of the mobile transmitter and the integrity of the unit operating software cannot be altered. The ESN is plated from fraudulent contact and tampering. The ESN is encoded using multiplication by a polynomial and the ESN data programmed in the memory with other information.
- c) The ESN is factory-set and cannot be altered, transferred, removed or otherwise able to be manipulated. Cellular mobile equipment is specifically designed such that any attempt to remove, tamper with, or change the ESN chip, its logic system, or firmware originally programmed by the manufacturer will render the mobile transmitter inoperative.

Sincerely Yours,



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Mr. VP & CTO

Firefly Mobile Inc.