

## RE: FEENEY WIRELESS, LLC, FCC ID: U4D-C101S, Assessment NO.: AN07T6704, Notice#1 [Inbox](#)

 from **September Radecki** <september.radecki@ccsemc.com>

[hide details](#) 5:51 pm (13 minutes ago)     

to "Timothy M. Dwyer" <tim.dwyer@ccsemc.com>

cc Julia Luke <julia.luke@ccsemc.com>

date Apr 23, 2007 5:51 PM

subject RE: FEENEY WIRELESS, LLC, FCC ID: U4D-C101S, Assessment NO.: AN07T6704, Notice#1

hi Tim,

Here are the answers to your questions:

1. The label must include "Contains FCCID: N7N-MC5725/IC 2417C-MC5725" or similar statement.

<CCS ANSWER:> Please see revised label, attached.

2. The two antennas are apparently not intended to be installed in a "co-located" configuration (i.e. <20 cm separation). Since they were not tested as such, the user manual should include instructions that the two antennas must be installed with a minimum of 20 cm between the antennas and with minimum 20 cm between each antenna and all persons.

<CCS ANSWER:> Please see revised user manual, attached.

3. The user manual section 10.1 must include the following statements

"This device has been designed to operate with the antennas listed below, and having a maximum gain including cable loss of 5.1 dBi in the 800 MHz Cellular Band and 4.15 dBi in the 1900 MHz PCS band.. Antennas not included in this list or having a gain greater than these values are strictly prohibited for use with this device. The required antenna impedance is 50 ohms."

<<<INSERT LIST OF ACCEPTABLE ANTENNA(S) HERE>>>

"To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication."

<CCS ANSWER:> Please see Section 11.1 of the attached revised User Manual.

4. Please provide a photo showing the 802.11 WLAN circuit board and antenna installed in the enclosure.

<CCS ANSWER:> Please see additional internal photo. Also, I am attaching a new internal photos exhibit that includes this photo.

Kindest regards,

September

September Radecki

Compliance Certification Services

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-----Original Message-----

From: Timothy M. Dwyer

Sent: Monday, April 16, 2007 2:13 PM

To: Thu Chan

Cc: September Radecki; Timothy M. Dwyer

Subject: FEENEY WIRELESS, LLC, FCC ID: U4D-C101S, Assessment NO.:

AN07T6704, Notice#1

Hello Thu, September

The review of both applications is complete.

AN07T6704 Feeney U4D-C101S and AN07I2010 7001A-C101S

This notice contains combined text for both the FCC and IC applications. This notice will be sent twice, once for each application but the text is the same in each notice. Please make a reply to each notice received, but the text of the replies may likewise be the same. Unless stated otherwise, the following items are applicable to both applications.

1. The label must include "Contains FCCID: N7N-MC5725/IC 2417C-MC5725" or similar statement.

2. The two antennas are apparently not intended to be installed in a "co-located" configuration (i.e. <20 cm separation). Since they

were not tested as such, the user manual should include instructions that the two antennas must be installed with a minimum of 20 cm between the antennas and with minimum 20 cm between each antenna and all persons.

3. The user manual section 10.1 must include the following statements

"This device has been designed to operate with the antennas listed below, and having a maximum gain including cable loss of 5.1 dBi in the 800 MHz Cellular Band and 4.15 dBi in the 1900 MHz PCS band.. Antennas not included in this list or having a gain greater than these values are strictly prohibited for use with this device. The required antenna impedance is 50 ohms."

<<<INSERT LIST OF ACCEPTABLE ANTENNA(S) HERE>>>

"To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication."

4. Please provide a photo showing the 802.11 WLAN circuit board and antenna installed in the enclosure.

Best regards,

Tim Dwyer  
Technical Reviewer

The (4) items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.

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4 attachments — [Download all attachments](#)

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