

CHUNG-HSIN ELECTRIC& MACHINERY MFG.. CORP, FCC ID: QWTPPT-100, Assessment NO.: AN07T7007, Notice#1 [Inbox](#)

★ from **"tim.dwyer@ccsemc.com"** <tim.dwyer@ccsemc.com>

[hide details](#) Jul 19 (6 days ago)

[Reply](#)

to Joe Hsieh <hsieh@etc.org.tw>

cc tim.dwyer@ccsemc.com

date Jul 19, 2007 10:21 PM

subject CHUNG-HSIN ELECTRIC& MACHINERY MFG.. CORP, FCC ID: QWTPPT-100, Assessment NO.: AN07T7007, Notice#1

Dear Joe,

The review of this application is complete. Please provide replies to Q1 and Q2 below. Q3 and Q4 are provided for information only.

Q1. Please provide additional schematic, block diagram and operation description for the RFID 13.56 MHz module. If the RFID module already has FCC approval, also please provide the FCCID.

Q2: Please confirm that the Loop antenna was rotated about the horizontal and vertical axis for radiated measurements?

Q3. The test report states a fundamental limit of 10 mV/m @ 30 m. The actual limit from 15.225 is 15.848 mV/m @ 30 m. The test data shows that the device meets the requirements with margin in excess of that stated in the report and that all emissions including the fundamental are below the general limits of 15.209. This item is for information. No reply is required.

Q4. Part 15 requires measurements from -20°C to +50°C. The test report measurements were performed only to 0°C. In this case the results are acceptable, since all emissions are below the 15.209 general limits and no frequency tolerance is specified in 15.209. This item is for information. No reply is required.

Best regards,

Tim Dwyer

The 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.

[Reply](#) [Reply to all](#) [Forward](#) [Invite tim.dwyer@ccsemc.com to Gmail](#)

★ from **Joe Hsieh** <hsieh@etc.org.tw>

[hide details](#) 4:49 am (14 hours ago)

[Reply](#)

to tim.dwyer@ccsemc.com

date Jul 25, 2007 4:49 AM

subject Re: CHUNG-HSIN ELECTRIC& MACHINERY MFG.. CORP, FCC ID: QWTPPT-100, Assessment NO.: AN07T7007, Notice#1

Dear Tim,

Re_Q#1:

Attached please find the schematics, block diagram and operation description for RFID module.

Re_Q#2:

Yes. The loop antenna has rotated 0 to 90 degrees to check the worse result.

Re_Q#3:

It's the typo. Attached please find the revise report.

Re_Q#4:

At the User manual document page 13, the operate temperature of EUT is 0~+50 degrees. It is the reason that we only perform to 0 degree.

Any questions please feel free to contact with me. Thank you.

Best regards,

Joe Hsieh
ETC, Taiwan

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

From: <tim.dwyer@ccsemc.com>

To: "Joe Hsieh" <hsieh@etc.org.tw>

Cc: <tim.dwyer@ccsemc.com>

Sent: Friday, July 20, 2007 10:21 AM

Subject: CHUNG-HSIN ELECTRIC& MACHINERY MFG.. CORP, FCC ID: QWTPPT-100,
Assessment NO.: AN07T7007, Notice#1

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