

☆

from "daphne.liang" <daphne.liang@tw.ccsemc.com>

to tim.dwyer@ccsemc.com

cc application@tw.ccsemc.com

date Nov 6, 2007 4:43 AM

subject FUH YUAN ELECTRONICS DEVELOPMENT CO,LTD., FCC ID: UTP-FYHG030-1, Assessment NO.: AN07T7307, Notice#1--Updated(961106)

[hide details](#)

4:43 am (10 hours ago)

Reply

Dear Tim:

Please see my belowing reply and find the updated files(961106).

Any questions please inform me ,thank you so much!

BEST REGARDS

Daphne Liang 梁鈺如 11/6/2007

----- 轉呈者 daphne.liang/ccsemc 於 2007/10/26 09:34 AM -----

<tim.dwyer@ccsemc.com>

2007/10/26 02:57 AM

收件人： "Daphne Liang" <application.2007@tw.ccsemc.com>

副本抄送： <tim.dwyer@ccsemc.com>

主旨： FUH YUAN ELECTRONICS DEVELOPMENT CO,LTD., FCC ID: UTP-FYHG030-1, Assessment NO.: AN07T7307, Notice#1

Dear Daphne,

The review of this application is complete. Please reply to the following items. If you have questions, please ask.

- Q1: The test report is more than 6 months old. Please provide an attestation letter from the applicant that the device being marketed is identical in all respects to the device that was tested.

ANS: Please find the updated file for Justifiction letter_GSM(961106).
- Q2: Please revise the user manual to include a statement that the device must be installed with minimum separation distance of 20 cm to all persons.

ANS: Please find the updated file for Manual(961106) of page 3.
- Q3: Please provide RF exposure MPE evaluation data for this device.

ANS: Please find the updated file for Appendix II for MPE(961106).
- Q4: The circuit diagram does not appear to include the circuit for wireless module SIM300. Please provide a circuit diagram for the module.

ANS: Please find the updated file for Circuit_GSM(961106).
- Q5: The block diagram does not include detail for the wireless module SIM300. Please provide a detail block diagram for the module.

ANS: Please find the updated file for Block_GSM(961106).
- Q6: The application frequency range has been revised to 1850.2-1908.8 MHz as shown in the test report. Please confirm that this is the correct range of operation.

ANS: The frequency range has benn revised to 1850.2 - 1909.8MHz,please find the updated file for test report_GSM(961106) of page 4.
- Q7: The frequency tolerance was not specified in the application. Please confirm the correct frequency tolerance value is 2.5 ppm. This information should be entered by the grantee or agent for future licensed device applications.

ANS: Okay,thank you for your remaind,and we will pay attention to next applications.
- Q8: The emission designator was not specified in the application. Please confirm the correct emission designator is: 323KGXW. This information should be entered by the grantee or agent for future licensed device applications.

ANS: The emission designator has been revised to 245KGXW,please find the updated file for test report_GSM(961106) of page 4.
- Q9: Please provide more detail in the test report or separate addendum about the exact mode of operation of the EUT to include type of data or information sent, test mode(s) used, modulation, etc.

ANS: Please find the updated file for test report_GSM(961106) of page 4 & page 5 which shown teh test mode(s) and modulation.

Best regards,

Tim Dwyer
CCS Technical Reviewer

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.

This e-mail transmission is confidential and intended solely for being reviewed by the recipient(s) identified above. If you are not an identified recipient, please ensure that this communication remains confidential and promptly return it to the sender. Please contact immediately by phone (Tel: 886-2-2299-9720) for any problem with this transmission. Thank you for your attention.

6 attachments — [Download all attachments](#)

- FY-HG030-Justification letter_GSM(961106).pdf

35K [View as HTML](#) [Download](#)
- FY-HG030_Manual(961106).pdf

3710K [View as HTML](#) [Download](#)
- FY-HG030_APPENDIX II for MPE(961106).pdf

135K [View as HTML](#) [Download](#)
- FY-HG030_Circuit_GSM(961106).pdf

83K [View as HTML](#) [Download](#)
- FY-HG030_Block_GSM(961106).pdf

60K [View as HTML](#) [Download](#)
- FY-HG030_Report(RP2)_Part 24E(961106).pdf

948K [View as HTML](#) [Download](#)

★

from "daphne.liang" <daphne.liang@tw.ccsemc.com>

hide details

4:03 am (9 hours ago)

Reply

to Tim Dwyer <Timothy_Dwyer@ieee.org>,
tim.dwyer@ccsemc.com

cc rfspectrum@gmail.com,
application.2007@tw.ccsemc.com

date Nov 15, 2007 4:03 AM

subject Re:Re: FUH YUAN ELECTRONICS DEVELOPMENT CO,LTD., FCC ID: UTP-FYHG030-1, Assessment NO.: AN07T7307, Notice#2--Updated(961115)

Dear Tim:

Thank you for your e-mail,please find the module's files with circuit and operation description(961115).
Any questions please inform me,thank you for the great help !

BEST REGARDS

Daphne Liang 梁鈺如

"Tim Dwyer" <Timothy_Dwyer@ieee.org>

收件人： "daphne. liang" <daphne.liang@tw.ccsemc.com>

副本抄送：

主旨： Re: FUH YUAN ELECTRONICS DEVELOPMENT CO,LTD., FCC ID: UTP-FYHG030-1, Assessment NO.: AN07T7307, Notice#2--Updated(961107)

寄件人： rfspectrum@gmail.com

2007/11/08 04:38 AM

Dear Daphne,

Thank you for the certificate and test report for the module. This helps for the application.

Unfortuneatly, I must apologize for giving you some incorrect information before. I apologize for the inconvenience, but this is FCC requirement. I confirmed this requirement with Mike Kuo.

Because this a module in the licensed category, and because it is being co-located with another transmitter under a new FCCID, full documentation is required.

So required documentation for the SIM300 module is as follows:

Block Diagram*
Tune-Up Procedure*
Parts List*
Schematic
Operational Description

* Block Diagram, Tune-Up Procedure, Parts List were available from FCC website, so they have already been added to the application. Please provide Schematic and Operation Description same as in original grant at FCC for SIM300 Module. The Schematic and Operation Description were filed Confidential in the original filing so we have no access to them.

Direct contact information for SIM is:

First Name: Xng
Middle Name:
Last Name: Chen
Title: Operation Monitoring Manager
Telephone Number: +86 21 5427 6013
Fax Number: +86 21 5427 8901
Email: xing.chen@sim.com

Best regards,

Tim Dwyer

I found some documents available at FCC so

On Nov 7, 2007 12:24 AM, daphne.liang <daphne.liang@tw.ccsemc.com> wrote:

>
> Dear Tim:
>
> Thank you for your e-mail and suggestions.
> The customer's module of SIM300 has already got an FCC approval, please find
> the attachments
> of module test report & certificate.
>
> Any questions please inform me,thank you so much!
>
> BEST REGARDS
>
> Daphne Liang 梁鈺如 11/7/2007

> <tim.dwyer@ccsemc.com>

> 2007/11/07 10:19 AM

> 收件人： <daphne.liang@tw.ccsemc.com >,
> <application@tw.ccsemc.com>
> 副本抄送： <tim.dwyer@ccsemc.com>, <mike.kuo@ccsemc.com>
> 主旨： FUH YUAN ELECTRONICS DEVELOPMENT CO,LTD., FCC ID:
> UTP-FYHG030-1, Assessment NO.: AN07T7307, Notice#2

> Dear Daphne,

> Your reply is acceptable to resolve all items from Notice No. 1 except items
> Q4 and Q5.

> For Items Q4 and Q5, schematic and block diagram for the wireless module are
> required. The documents sent with your reply are the same as submitted
> before. They include information about connection to the modules.

> If you can show that the module SIM300 already has an FCC approval, the
> schematic and block diagram are not required. I can find no FCC approval
> for this module.

> If the module manufacturer will not provide the schematic and block diagram
> to the applicant (FUH YUAN) then these documents can be sent directly to CCS
> TCB with full confidentiality.

> Please let me know how you will proceed so this application can be
> completed.

> Best regards,

> Tim Dwyer
> CCS Technical Reviewer

>
> 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.

2 attachments — [Download all attachments](#)

SIM300_Module Circuit(961115).pdf
486K [View as HTML](#) [Download](#)

SIM300_Module Operation description(961115).pdf
15K [View as HTML](#) [Download](#)