

Sent: Wednesday, December 04, 2002 7:12 AM
To: MKUO@CCSEMC.com
Subject: RE: Renex Technology Limited, FCC ID:QNT-PT108-0001001, AN02T2423 and AN02T2421

Hi Mike,

9) The updated letter is attached.

10) The conducted emission test data is attached for your review. It is applicable for both 15.107 and 15.207 and tested with a typical AC to DC adaptor.

11) The MPE compliance estimation is attached for your review.

Please let me if you need other information. Hope this application can be completed by this week as the client call me every day.

Thank you.

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

From: Mike Kuo [mailto:MKUO@CCSEMC.com]
Sent: Thursday, November 28, 2002 9:14 AM
Subject: RE: Renex Technology Limited, FCC ID:QNT-PT108-0001001, AN02T2423 and AN02T2421

Hi Tommy:

Question #9: There is no request for confidentiality letter in the attachments. Please provide it.

Question #10: Please provide AC line conducted emission test data per 15.107 / 15.207 requirement. Due to nature of the design of this device, please use a typical AC/DC power source to perform the tests.

Question #11: MPE compliance can be addressed through estimation (calculation). Please provide it.

Best Regards

Mike Kuo

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

Sent: Wednesday, November 27, 2002 2:00 AM
To: MKUO@CCSEMC.com
Subject: RE: Renex Technology Limited, FCC ID:QNT-PT108-0001001, AN02T2423

Dear Mike,

The user manual has been revised and attached for your review.

For the MPE evaluation, refer to Page 19 of Supplement C (Edition 01-01). Transmitters using indoor antennas that operate at 20 cm or more from nearby

persons and operating at 4W EIRP (2.4 W ERP) or less at 2450MHz, generally are not expected to exceed MPE limits when nearby persons are 20 cm or more from most antennas. Please let me know what information that I need to provide to you or just an calculation of EIRP is sufficient.

Looking forward to hearing from you.

Thanks a lot!!

Tommy.

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

Sent: Wednesday, November 27, 2002 12:26 PM

To: 'Mike Kuo'

Subject: RE: Renex Technology Limited, FCC ID:QNT-PT108-0001001, AN02T2423

Dear Mike,

- 1) The spectrum plots are submitted separately and attached in the application of AN02T2421.
- 2) Two application fee is OK.
- 3) No, we will discuss with client and amend the user manual. In fact, this is a OEM product, it will be sold to other manufacturer and it needs to apply again after installation.
- 4) Sorry to missed in the file of "FCC information". Please refer to page ii of the user manual for 15.21.
- 5) Thanks for your advice, we will ask the client to add the statement.
- 6) Could you send me the sample or guideline to prepare the MPE evaluation??
- 7) The letter is attached for your reference.

If you need other information, please feel free to contact me. And have a nice "Thanks Giving Day".

Thanks and best regards,
Tommy.

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

From: Mike Kuo [mailto:MKUO@CCSEMC.com]

Sent: Wednesday, November 27, 2002 11:36 AM

Subject: FW: Renex Technology Limited, FCC ID:QNT-PT108-0001001, AN02T2423

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

From: CERTADM

Sent: Tuesday, November 26, 2002 7:35 PM

To: 'mkuo@ccsemc.com'

Subject: Renex Technology Limited, FCC ID:QNT-PT108-0001001, AN02T2423

Notice_content

Question #1: Please provide 15.247 portion of test data. The test report file does not contain any spectrum plots.

Question #2: You requested this application to be reviewed as composite device (JBP: Personal Computer peripheral and DTS-Digital Transmission System). There will be two TCB application fee to this composite device. Please confirm.

Question #3: In the user manual, it mentioned that this device shall be installed by professional personnel. This grant will be limited to " Professional installation required ". Please confirm.

Question #4: User Manual does not include information required under section 15.21 of FCC rules. Please provide revised user manual.

Question #5: RF exposure information does not fully comply with FCC guideline. Please include the following wordings " The antenna and transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Question #6: Please provide MPE evaluation for mobile application.

Question #7: Request for confidentiality box is checked on TCB application form. Please provide request for confidentiality letter.

Question #8: Since there is not technical data , technical review has not yet completed.

Best Regards

Mike Kuo / TCB Certifier

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 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.