

From: Charles_wang [charleswang1@gcn.net.tw]
Sent: Thursday, September 20, 2001 1:52 AM
To: Mike Kuo
Cc: C&C ???; Scott Wang
Subject: RE: FIC case

Hello Mike,

Please see our response to your question just below it and release the certificate ASAP. FIC pushes us to get this by tomorrow. Mike, how about the CE test report, is it O.K.?

Regards,

Charles

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

From: CERTADM
Sent: Friday, September 14, 2001 3:42 PM
To: Mike Kuo
Subject: FIC FCC ID:EUNMPC13A, AN01T1527

Notice_content

Question #1: Power Output: Page 24 of test report. In accordance to Guideline on Measurements for Direct Sequence Spread Spectrum released by FCC, when spectrum analyzer is used for measuring Power Output, the RBW has to be set to > 6dB Bandwidth. The 6dB bandwidth reported is 7.0MHz @ high channel. The RBW used to measure Power Output is 3 MHz. Please provide additional spectrum plots for Low, Mid and High channel by setting RBW > 7MHz. (If the spectrum analyzer has limitation in setting RBW greater than 3MHz, please use power meter and report the readings.)

Ans. Please see the attached file for the corrected reading measured by using power meter (HP 436A), page 26,27.

Question #2: 15.109 requirement, Page 11 of test report. As unintentional radiator (Notebook Computer), the frequency range to be investigated shall comply with 15.33(b)(1) Table. The highest frequency investigated is 1GHz. Since there is no CPU speed information, I am assuming this notebook computer is equipped with CPU speed higher than 108Hz. Please inform the CPU speed tests and provide additional test data if the CPU speed is higher than 108MHz.

Ans. Yes, the highest frequency we evaluated is up to 5.65 GHz.

Question #3: Please provide Internal Photos

Ans. Please see the attachment, it may not satisfy your request, we will give you the mor detail internal photos for NB host next week, since FIC engineer is out of office and will be back next week then we will ask him to take apart the unit for photoing.

Question #4: Please provide User Manual

Ans. Please an additional mail for sending this file, due to too big in file size.

Question #5: Please provide operational description
Ans. Please see the material at the other mail.

Question #6: This application is not for Transmitter module. The FCC ID label shall be placed on outside of notebook computer. Please revise the FCC ID label location.
Ans. Please see the attachment.

Question #7: Block diagram and Schematic diagram provided are not readable. Please provide a clear copy .
Ans. Since the original copy given by FIC not so clear enough, next week we will ask them provide us a more clear one then send you. Please see our resend material at the other mail.

Question #8: Please provide a request for confidentiality letter.
Ans. Please see the attachment at the other mail.

Question #9: Please provide MPE calculation to comply with 15.247(b)(4) requirement.
Ans. Please help us to complete it and send me for my reference. And please tell how to calculate it.

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.

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

From: Charles_wang [mailto:charleswang1@gcn.net.tw]
Sent: Wednesday, September 19, 2001 2:48 AM
To: CCS USA Mike Kuo
Cc: C&C ???; CCS USA Scott Wang
Subject: FIC case
Importance: High

Hello Mike,

I heard that the FIC case got some problems on testing subject. Would you please give me a call or mail ASAP. Since this case we promise FIC must be done by 9/21. Please reply this mail by using the following address "charleswang1@gcn.net.tw"

Regards,

Charles

