Mike Kuo

From: daphne_liang@ccsemc.com.tw

Sent: Wednesday, May 04, 2005 1:01 AM

To: Mike Kuo

Cc: lucy_tsai@ccsemc.com.tw

Subject: 回信: FW: Universal Scientific Industrial Co., Ltd., FCC ID: IXMMMPGBR05, Assessment NO.: AN05T4751,

Notice#1--Updated(0504)

Attachments: MP-G-BR-05_Operational Description(0504).pdf; MP-G-BR-05_Report_FRF (0504).pdf; MP-G-BR-05_Confidentiality

Letter.pdf; MP-G-BR-05_Modular Approval.pdf

Hi Mike:

Thank you for your e-mail. Please find the following reply(0504) and see the updated attached. If still have any problems, please connect with me.

BEST REGARDS

Daphne Liang ?/ ?梁鈺如 ? 5/4/2005 Certification Team Leader/ R&D and Certification Dept.

Compliance Certification Services Inc. Rm.258, Bldg.17, No.195, Sec.4, Chung Hsing Rd., Chutung, Hsinchu, Taiwan, R.O.C. Tel: 886-3-5913555 / Fax:886-3-5825720 E-mail: daphne_liang@ccsemc.com.tw

URL: http://www.ccsemc.com.tw

"Mike Kuo"

<MKUO@CCSEMC.com> 收件人: <Daphne_liang@ccsemc.com.tw>

副本抄送: <lucy_tsai@ccsemc.com.tw>

2005/04/29 06:55 主旨: FW: Universal Scientific Industrial Co., Ltd., FCC ID: IXMMMPGBR05 , ?Assessment NO.: AN05T4751,

Notice#1

Best Regards

Mike Kuo

Compliance Certification Services

561F Monterey Road Morgan Hill CA 95037 Tel: (408)463-0885 x: 105 Fax: (408)463-0888

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----Original Message----

From: Compliance Certification Services [mailto:MKuo@ccsemc.com]

Sent: Thursday, April 28, 2005 9:03 AM

To: Mike Kuo

Cc: lucy_tsai@ccsemc.com.tw

Subject: Universal Scientific Industrial Co., Ltd., FCC ID: IXMMMPGBR05

, Assessment NO.: AN05T4751, Notice#1

Hi Mike,

This is a 802.11g mini PCI card submitted by HsinChu Lab and the questions are as below.

Question#1: Please submit test report, confirm the FCC ID number. TCB application listed as IXMMMPGBR05, label indicates IXMMPGBR05.

Ans:Sorry for the confused. The coreect FCC ID number as: IXMMPGBR05

Please also find the attached for updated: MP-G-BR-05 Report(FRF)0504.

Question#2: Please submit modular request letter to demonstrate the compliance of DA 00-1407PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL requirement.

Ans:Please find the attached for updated:MP-G-BR-05_Modular Approval letter.

Question#3: Theory of operation indicated this device is capable of operating from 2400 to 2497 MHz which doesn't agree with the user manual. Please explain.

Ans:Sorry for confused you.Our client has remarked that "Channels 1-11(US, Taiwan)"

Please also find the attached for updated:MP-G-BR-05 Operational Description(0504).

Question#4: Theory of operation indicated an integral antenna with the highest antenna gain 3.24dBi is used in this device. But according to the submitted antenna specification, test setup/external photos that two dipole antennas: 1.8dBi and 5dBi are applied. So please clarify and make the proper correction.

Ans:Sorry for confused you. The antenna applied for 1.8dBi and 5dBi are corect.

Please also find the attached for updated:MP-G-BR-05_Operational Description(0504).

Question#5: Theory of operation indicated the average conducted output power for 802.11b and g are 17.5dBm and 15dBm which are different from the user manual: 19dBm for 802.11b and 15dBm for 802.11g. Please

Ans:Sorry for confused you.Please also find the attached for updated:MP-G-BR-05_Operational Description(0504).

Other question may be arose after test report is received.

Best Regards,

Lucy

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.