

Mike Kuo

From: application@ccsemc.com.tw
Sent: July26日2004年Monday 1:26 AM
To: Mike Kuo
Cc: lucy_tsai@ccsemc.com.tw; amanda@ccsemc.com.tw
Subject: CIPHERIUM System Co., Ltd. FCC ID:R3MW5101V01, AN04T4031

Hi Mike,

Please refer to the following for our replies. Thank you for your advice.

Best regards,
Ting

Mike Kuo <MKUO@CCSEMC.com>

收件人 : ""ting@ccsemc.com.tw"" <ting@ccsemc.com.tw>, ""amanda@ccsemc.com.tw"" <amanda@ccsemc.com.tw>

2004/07/20 10:17 AM

副本抄送 :

主旨 : CIPHERIUM System Co., Ltd. ?FCC ID:R3MW5101V01, AN04T4031

Hi Mike:

Question #1: Please provide schematic diagram for transmitter . Submitted schematic diagram does not include transmitter portion of schematic diagram.

[Ans #1: Please refer to the attached for the transmitter schematic diagram.](#)

Question #2: Based upon the internal photos, there are two mini-PCI slots in this repeater. In the test report, both mini-PCI cards were individually tested. Based upon the test result, these two mini-PCI cards tests showed different radio characteristics. Are these two mini-PCI card identical ? If they are not, please submit internal photos for both mini-PCI cards and submit schematic diagrams for both cards as well.

[Ans #2: Yes, they are identical.](#)

Question #3: Based upon internal photos, the mini-PCI card is equipped with two antenna ports. The TX/RX antennas were connected to the same antenna connector on the mini-PCI card. Will 2 dBi antenna will always be connected to the same antenna port on the mini-pci card ? Will antenna be connected to the other antenna ports ?

[Ans #3: No, the antennas will always be connected to the same antenna port on the mino-PCI card as per custmer declaration.](#)

Question #4: Please provide radiated co-located tests with 1)module 1 tuned to low channel , module 2 tuned to low channel, measured the restricted band edge, 2) module 1 tuned to high channel and module 2 tuned to high channel. Measured the restricted band edge. Submit the test data.

[Ans #4: Please refer to the revised FCC and IC test report . \(FCC report on Page 45 and IC report on Page 55\)](#)

Question #5: Please confirm that this Wireless repeater will always be sold with two mini-PCI card under FCC ID:R3MW5101V01.

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FCC ID number does not apply to the Wireless repeater equipped with only one mini-PCI card.

Ans #5: Yes, the FCC ID: R3MW5101V01 will always be sold with two mini-PCI.

Best Regards

Mike Kuo

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.

Best Regards

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