

Mike Kuo

From: Claire Hoque
Sent: December 12, 2003, Friday 10:00 AM
To: Mike Kuo
Cc: Michael Heckrotte; Chuck Cowden
Subject: RE: Arcwave FCC ID: PLRAX315500, AN03T3387

Hi Mike,

Here are the answers.

Question #1: Please provide antenna specification sheet.



revised 03U2037-7
FCC Report(A...

<Claire> antenna info. is included in the revised test report as attached.

Question #2: Block Diagram is requested as confidential document. However, the information contains in the block diagram does not consider as confidential information. Please provide more detail functional block diagram address the radio sections.

<Claire> pls see revised block diagram.



Revised Block
Diagram.pdf

Question #3: Section 2 of test report indicates that the device is 802.11 a/b/g device which does not agree with the functions of the device included in this filing. Please make necessary changes.

<Claire> pls see revised test report.

Question #4: Section 6 of test report under support equipment: what is the purpose of wireless cable modem during the tests ?

<Claire> pls see revised test report.

Question #5: How this device is received the AC power ? Please provide photo of power adapter ?

<Claire> adapter photos are attached.



Adapter Photos.pdf

Question #6: Section 7.4 of test report, the antenna gain is listed as 11 dBi which does not agree with the information contain in this filing. Please explain.

<Claire> pls see revised test report.

Question #7: User manual does not contain information required to RF exposure compliance. Please provide revised user manual.

<Claire> pls see revised user's manual.



Revised User
Manual(AX3155).pd..

Question #8: Please address 15.407(g) frequency stabilities requirement.



AX3155 answer for
question8-9....

<Claire> pls see the attachment.

Question #9 : Page 18 of user manual mentioned Wireless Cable Modem. Please provide description to explain the role of wireless cable modem in connection to the EUT.



AX3155 answer for
question8-9....

<Claire>pls see the attachment.

Thanks,

Claire