

Chris Harvey

From: Jessica.Ho@ccsrf.com on behalf of application.2009@ccsrf.com
Sent: Friday, December 25, 2009 2:36 AM
To: charvey-tcb@ccsemc.com
Cc: application@ccsrf.com; chris.harvey@ccsemc.com; claire.hoque@ccsemc.com
Subject: 回信: Quanta Computer Inc., FCC ID: HFS-AR5B95, Assessment NO.: AN09T9937, Notice#1
Attachments: AR5B95 SAR Dipole D2450v2 sn728 20080411c.pdf; AR5B95 SAR E-Probe EX3DV4 sn3554 20090922c.pdf; AR5B95 SAR TestPlot Revised 1225.pdf; AR5B95 Confidentiality letter Revised 1225.pdf; AR5B95 SAR Antenna Photo Revised 1225.pdf; AR5B95 FCC Class II Permissive Change letter Revised 1225.pdf; AR5B95 SAR Test Sup Photo Revised 1225.pdf; AR5B95 Test Report for SAR Revised 1225.pdf

Dear Sir,

Please see my reply as below, thank you.

Best Regards,

Gina

寄件人: <charvey-tcb@ccsemc.com>
收件人: <application@ccsrf.com>, <gina.lo@ccsrf.com>
副本抄送: <chris.harvey@ccsemc.com>, <claire.hoque@ccsemc.com>
日期: 2009/12/19 上午 12:48
主旨: Quanta Computer Inc., FCC ID: HFS-AR5B95, Assessment NO.: AN09T9937, Notice#1

Dear Gina Lo,

You are listed as the Technical Contact for the above referenced TCB application. The following items need to be resolved before the review can be continued:

1. Please provide the SAR Test Plots exhibit, including Validation plots.

[Ans: Please see the SAR Test Plots exhibit as the attachment.](#)

2. Please update the exhibit showing the antenna locations in the host computer, indicating the separation to the user's body to support requirements in FCC KDB 616217.

[Ans: Please see the antenna locations exhibit and revised confidentiality letter as the attachment.](#)

3. The SAR report documents the Conducted Average output power:

802.11b: 18.05dBm = 0.0638 W

802.11g: 17.11dBm = 0.0514 W

802.11g HT20: 17.12dBm = 0.0515W

12/30/2009

802.11g HT40: 13.62dBm = 0.0230 W

The original Peak Power of the module was much higher. Please provide the Peak Power measurements of this device as used in this host.

Ans: SAR output power is follow report 81029005(FCC ID:PPD-AR5B95 average power).

4. The Class II Permissive Change Cover Letter indicates that you are implementing a Module-Notebook authentication; however there are no details of this authentication in the exhibits. Please provide full details of the module-notebook authentication.

Ans: Please see the revised Class II Permissive Change Cover Letter as the attachment.

5. The Host Users manual indicates that there are optional batteries (48WH and 28WH) which were not investigated in the SAR report. Please provide documentation as to the RF Exposure compliance with the different batteries used in the host computer.

Ans: Please see the revised SAR test report(P.4 & section 9.3 & section 9.4) as the attachment.

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,

Chris Harvey
Charvey-tcb@ccsemc.com

This e-mail transmission is confidential and intended solely for being reviewed by the recipient(s) identified above. If you are not an identified recipient, please ensure that this communication remains confidential and promptly return it to the sender. Please contact immediately by phone (Tel: 886-2-2299-9720) for any problem with this transmission. Thank you for your attention.

No virus found in this incoming message.

Checked by AVG - www.avg.com

Version: 9.0.722 / Virus Database: 270.14.117/2583 - Release Date: 12/25/09 04:33:00