

Mike Kuo

From: amanda.wu [amanda.wu@tw.ccsemc.com] on behalf of application [application@tw.ccsemc.com]
Sent: Monday, June 27, 2005 4:48 AM
To: Mike Kuo
Subject: Re : FW: Quanta Computer Inc., FCC ID: HFS-CT9608, Assessment NO.: AN05T4859, Notice#1
Attachments: 960 Int photo.pdf; 960 Ext photo.pdf; 960 Schem Revsied 0623.pdf; 960 OpDes Revised 0627.pdf; 960 UserMan Revised 0627.pdf; 960 TestRpt for Part 24 E revised 0622.pdf

Dear Mike:

Please refer our reply as below. Tks

Best Regard

Amanda

"Mike Kuo" <mike.kuo@ccsemc.com>

收件人: <application@ccsemc.com.tw>

2005/06/18 03:55 PM

副本抄送:

主旨: FW: Quanta Computer Inc., FCC ID: HFS-CT9608, Assessment NO.: AN05T4859, Notice#1

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

From: Compliance Certification Services [mailto:MKuo@ccsemc.com]
Sent: Monday, June 13, 2005 6:57 PM
To: Mike Kuo
Cc: lucy_tsai@ccsemc.com.tw
Subject: Quanta Computer Inc., FCC ID: HFS-CT9608, Assessment NO.: AN05T4859, Notice#1

This is a 900/1800/1900 GSM/GPRS smart phone with a BT module inside.
And the question for Part 24E are as below.

Question#1: The operational description and schematics indicated this device can operate in 850MHz and can also support Edge phone which don't agree with the application. Please explain.

Ans; Theory of Operation and Schematic are modified as attached.

Question#2: Operational description indicated this device is a GPRS class 12 phone which doesn't agree with GPRS class 10 indicated in the tune up procedure and test report. Which GSM phone class is this device ?

Ans; Theory of Operation modified & attached. Tune-up procedure is correct GPRS Class 10.

Question#3: Please provide EUT external and internal photos.

Ans; Sorry, I think it must be my careless while I uploaded, please refer the attachments.

6/30/2005

Question#4: User manual indicated the max. SAR value of body and head are 0.505W/Kg and 0.527W/Kg which can't match the value indicated in the SAR test report. Please correct.

Ans; The SAR value of body and head in the user manual had been revised.

Question#5: Page 4 of test report indicated the transmit power is -0.65dBm which can't match the test result indicated in Part 24E test report. Please revise it.

Ans; The test report had been revised as below.

Question#6: According to the test mode described in page 5, spurious emission below 1GHz was set in normal link which is same as the setting indicated in Bluetooth report. However, refer to test results of two reports, there were several frequencies recorded in Bluetooth report but none was recorded Part 24E test report. Please explain why same setting but with such large difference.

Ans; We measured it with normal link. So the data should be the same.

Question#7: Page 11 of test report indicated the max. average output power is 29.08dBm which is about 4dBm difference from the max. EIRP value indicated in page 14. The average conducted output power shouldn't have such large difference from the EIRP reading since the antenna gain of the GSM module is 0.54dBi. Please explain.

Ans; We re-measure the test and convert it to EIRP.

Ans;

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.