

Chris Harvey

From: Gina.Lo@ccsrf.com on behalf of application.2010@ccsrf.com
Sent: Tuesday, January 11, 2011 12:52 AM
To: charvey-tcb@ccsemc.com
Cc: application@ccsrf.com; charvey@ieee.org; claire.hoque@ccsemc.com; lucy.tsai@ccsemc.com
Subject: 回信: Acer Inc. , FCC ID: HLZDME210SC, Assessment NO.: AN10T1326, Notice#1

Dear Sir,

Please see my reply as below, thank you.

Best Regards,

Gina

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 ?交?: 2011/01/06 錄·? 11:08
 鉢餅·: Acer Inc. , FCC ID: HLZDME210SC, Assessment NO.: AN10T1326, Notice#1

Dear Jessica Ho,

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. The Users Manual states that WiFi Ch01-Ch14 are available in Japan, CH01-CH13 available in Europe and CH01-Ch11 are available in N America. The WLAN Operational Description indicates it operates on 11 channels. Please indicate how the WLAN operation is restricted to the 11 channels in the USA and how the user can not activate the other channels. Also, since the schematic shows 802.11a capability, please confirm if this device will have that capability in operation.

Ans: It? · controlled by software design. WiFi channel is adjusted by each OS SKU base on which country the product will be shipped. For example, if the product is shipped in North America, the WiFi channel is restricted to CH1~11 and it? · not allowed to modify the setting.

Please see the revised file named " Schematic Revised 0111 ", we have uploaded on website.

2. The SAR report documents the conducted power measurements of the Rel 6 HSUPA Sub Tests 1-5, but these seem to differ from the expected Maximum Power Reductions (MPR) of the 3GPP standard (expected to be 0, 2, 1, 2, 0 db respectively). Please explain this deviation from the expected MPR values.

Ans: We revised the page 31 and 33 of the test report.

Please see the revised file named " E210 SAR Test Report Revised 0111 ", we have uploaded on website.

1/13/2011

3. The SAR testing was performed using e-Probes s/n: 3578, s/n 3665 and s/n: 3554, but the only calibration documentation was submitted for s/n:3578. Please submit the e-Probe Calibration documentation for EX3DV4 SN:3554 and EX3DV4 SN:3665

Ans: Please see the revised file named " E210 SAR Probe EX3DV4 sn3665 20100325c 0111 & E210 SAR Probe EX3DV4 sn3554 20100922c 0111 ", we have uploaded on website.

4. The SAR statements in the manual indicate that accessories should provide 1.0cm spacing, but the SAR report documents the GSM 850 and GSM1900 modes using a 1.5 cm spacing. The 1.0cm spacing was used to test modes during which the portable Hot-Spot functions would be used (such as HSUPA and GPRS), but not for the voice operations in GSM modes. Please update the Statement to the user's to explain the need for the 1.5 cm spacing for body-worn operations.

Ans: The DUT is included Voice and Data mode, then the data mode with Hot-spot functions. So the SAR report is included both Voice mode (using a 1.5 cm spacing) and Data mode(portable Hot-Spot functions using a 1.0 cm spacing). The user's manual stated the worst case of the test spacing 1.0 cm.

5. Please note that the Grant for the PCE will reflect the worst case equipment parameters for GSM850, GPRS850, WCDMA Band V, GSM-1900, GPRS-1900 and WCDMA Band II, instead of the multiple equipment specifications for each band entered onto the online application form.

Ans: Please see the revised file named "Part 22 & 24 emission designators 0111", we have uploaded on website.

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. Revised documentation should not be emailed, but instead should be submitted through "Add Attachment" function at the UL-CCS website. Please have your Assessment Number and FCC ID/IC Certification number handy. You may use the following link: <https://cert.ccsemc.com/filing/>

Best regards,

Chris Harvey
Charvey-tcb@ccsemc.com

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