

Chris Harvey

From: Claire Hoque [claire.hoque@ccsemc.com]
Sent: Tuesday, June 23, 2009 4:51 PM
To: Chris Harvey; Chris Harvey -TCB
Cc: Tina Chu
Subject: answer: Qualcomm Incorporated, FCC ID: J9CCAstra, Assessment NO.: AN09T9303 & AN09T9304, Notice#1

Attachments: Section 15.212 Request for modular approval letter2.pdf; Castra label.pdf; Q Request for confidentiality letter (long and short term combined)2.pdf



Section 15.212
Request for mod...



Castra label.pdf (55
KB)



Q Request for
confidentiality ...

Hi Chris,

Pls see answer below.
Thanks,

Claire Hoque
Compliance Certification Services
47173 Benicia Street
Fremont, CA 94538, USA
Tel: (510) 771-1123
Fax: (510) 661-0888

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

From: Chris Harvey
Sent: Tuesday, June 23, 2009 5:30 AM
To: Thu Chan
Cc: Chris Harvey; Claire Hoque
Subject: Qualcomm Incorporated, FCC ID: J9CCAstra, Assessment NO.: AN09T9303 & AN09T9304, Notice#1

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

1. The Modular Approval request indicates that this is being filed as a Full Modular Approval, however since this is restricted to OEM installation into Mobile-only configurations, this approval can only be issued as a Limited modular Approval. Please submit an updated modular approval request letter.
<answer>Modular Approval letter is revised.

2. The Test Setup Photos are listed on the Short Term Confidentiality request; however the test photos are still contained in the RF Radiated test reports. If you wish to have the Test Setup Photos kept as Short-Term confidential, then please extract the photos from the test reports and resubmit them separately.
<answer>Removed test setup photos from the confi. request. Updated confi. request letter attached.

3. Please note that the power output listed on the part 22/24 grant will be the peak conducted power since this is a module with RF connectors. Please confirm that it is acceptable for me to change the application form to indicate 0.246W for Cellular band and 0.298W for PCS band.
<answer>0.246W for Cellular band and 0.298W for PCS band listed on the grant is fine.

4. The photographs seem to show an integral antenna for the Zigbee transmitter. Please provide the antenna specifications for this antenna and update the modular approval request letter to indicate that the Zigbee antenna is an integral antenna (the Cell/PCS antenna uses the unique connector).

<answer>The integral antenna for the Zigbee transmitter has a gain of -4.2 dBi. Changes made to modular approval letter.

5. This device is considered to be a composite device that includes computer peripheral capability, which requires either a composite Certification application or a DoC approval (including label and users manual information). Please indicate which equipment authorization was used for the Computer Peripheral portion of this device and update the applications and/or exhibits accordingly. There is a note in the application folder stating that the label will be corrected, but there is no indication what that means.
<answer>pls find label attached.

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