

Chris Harvey

From: Claire Hoque [claire.hoque@ccsemc.com]
Sent: Monday, February 11, 2008 6:36 PM
To: Chris Harvey; Chris Harvey -TCB
Cc: Thu Chan; Christine Vu; Tiffany Hong
Subject: answer: Broadcom Corporation, FCC ID: QDS-BRCM1036, Assessment NO.: AN08T7592 & AN08T7593 & AN08T7594, Notice#1

Attachments: BCM94322MC Operational Description updated 2-11-08.pdf; BCM94322MC No Ad-hoc mode in non-US frequency attestation.pdf; BCM94322MC No Ad-hoc mode in non-Canada frequency attestation.pdf



BCM94322MC Operational Descrip...Ad-hoc mode in n...Ad-hoc mode in n...

Hi Chris,

Pls see answer below.
Thanks,

Claire Hoque
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-----Original Message-----

From: Chris Harvey
Sent: Monday, February 11, 2008 10:02 AM
To: Thu Chan
Cc: Chris Harvey; Claire Hoque
Subject: Broadcom Corporation, FCC ID: QDS-BRCM1036, Assessment NO.: AN08T7592 & AN08T7593 & AN08T7594, Notice#1

Dear Thu and Claire,

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

1. Please include in the Operational Description exhibit the switching between ANT0, ANT1 and ANT2 to maintain a 2x2 MIMO operation. Also, the Antenna specification only seems to include 2 antennas (not 3 for the connectors shown in the photos, Block diagrams and Schematics). Is ANT2 just a receive antenna? Please explain.

<answer>

We've included antenna diversity on page 2 of the Operational Description. Please see attached updated document.

ANT2 is a receive antenna for legacy mode.

The antenna specification submitted is for the worst case antenna gains. If this is a problem, please only submit the Excel antenna list.

2. The FCC requires a declaration from each applicant that their device does not have Ad Hoc capabilities on non-US frequencies and on DFS frequencies. To transmit non-US frequencies in the Ad-Hoc mode for slave device is not allowed. Please provide such a declaration for this device.

<answer>

Declaration letters are attached here. One is for US and the other is for Canada.

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