

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

October 27, 2004

RE: CC&C Technologies, Inc.

FCC ID: PANWL2203

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) The RF exposure mentions 2.5 cm but also calculates MPE to 20 cm. This is not correct. Note that for this type of device, it is assumed that a touch position could occur. Additionally, the power output does not require SAR (10.48 dBm + 1.98 dBi = approximately 18 mW which is < 24 mW). Please see attached example and please modify your RF exposure exhibit in a similar fashion for this application.</p>
- 2) The users manual mentions a 20 cm spacing (page 4) which is not applicable to this device. Please remove this reference. Note that the non-colocation statement should be left in the user manual.
- 3) Users manual mentions 13.5 dBm transmit power (page 19), while the maximum power measured was only 10.48. Please explain. Note that the FCC expects all testing to be performed at maximum TX power.
- 4) The operational description mentions this is a frequency hopping device, while the test report supports an 802.11 b/g device. Please explain/correct as necessary.

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. 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 sender.