



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

July 15, 2008

RE: Zhongshan Dicheng Illumination Electrical Devices Manufacturing Co. Ltd.

FCC ID: WCIDC-NXU-6101-A

After a review of the submitted information, I have a few comments on the above referenced Application. Depending on your responses, kindly understand there may be additional comments.

- 1) FYI....Although model number is listed in report – when Certified the FCC desires the FCC ID to be placed in the report as well. Please consider this in the future.
- 2) FYI....Labeling appears to show both FCC ID (for Certification) and DoC labeling. Please note that the device should be labeled only for the authorization applied. DoC labeling should be removed for production.
- 3) FYI....As mentioned a short while back, we are still discussing the need of Radiated emissions < 30 MHz for this type of device. As we know the FCC did not use to require this and is our understanding that they would never use to test this range radiated on an RF light radiated when they tested it. Until such time we have clarified, please note that MP-5 appears to require use of an OAT's site even for < 30 MHz radiated measurements (this is different than ANSI C63.4). Although MP-5 states the ground plane is optional, note from the wording that this assumes the site meets OAT's requirements without the ground plane. It is unsure if the site used for < 30 MHz has been evaluated and/or checked for this. However since there is not any set limits for this range for RF lights and we are under discussion about the need to provide this data, we will not require retesting at this time. However until we hear final clarification from the FCC, please consider that any radiated testing performed for these devices < 30 MHz should be done on an OAT's.
- 4) FYI....Page 10 suggest 1 meter height for loop antenna. Note MP-5 is different than ANSI C63.4 and asks for approximately 2 meters. Please watch this in the future.

Timothy R. Johnson  
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@AmericanTCB.com)

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.