Chris Harvey

From: Chris Harvey [Chrisharveyemc@comcast.net]

Sent: Monday, May 17, 2004 11:17 AM

To: Alice Wong @ hkstc (alice_wong@hkstc.com)

Cc: Kitty @ HKSTC EED - Choy (kitty_choy@hkstc.com); 'Marianne Bosley'

Subject: Additional information needed for MT#15537 Ewig UV Sensor TCB & IC applications

Alice, I have reviewed the TCB and IC applications for the Ewig UV Sensor and have the following questions:

The user's manual indicates that the EUT 'transmits the data continuously', however the test report shows that it complies with the on/off provisions of FCC 15.231(e) and RSS-210 6.1.1(e). Please clarify the operation of this transmitter.

Also, the test report Limit Table on page 10 of 23 shows the incorrect limits for Peak and Average Fundamental emissions. The limits shown are for the Average Fundamental and Average Spurious emissions. This does not need to be corrected for this application because the limits stated in the data tables is correct. Please make sure that the report templates for FCC 15.231(e) are corrected for future applications.

Please update the Circuit Description to comply with the requirements of FCC 2.1033(b)(4).

The Test Report Cover Sheet for the Industry Canada application indicates an Emission Designator of 433ML10AN. Please correct this designator to the required format.

Please confirm the Issue of the RSS standard (including any amendments) used for compliance. Please make sure you include this information with every application for Industry Canada.

Please provide the above information so that this application can be completed.

Best regards,

Chris Harvey charvey@ieee.org