Testing Tomorrow's Technology

May 29, 2009

Rich Fabina
ATCB

RE: ATCB007625 – Class II Permissive Change/Reassessment Applications

FCC ID: WNT-VENTRILOSCOPE and 7880A-VENT for Lecat's Ventriloscope, LLC. , Response to May 26, 2009 Comments Letter

1. Please provide several zero span spectrum analyzer plots to justify the duty cycle correction factor of -25.1 dB used in Table 2 of the permissive change/reassessment (PC/R) test report. You must provide evidence that the duty cycle correction factor used is accurate.

The report has been revised to include the plots. The revised test report has been uploaded.

2. The original test report from the FCC Website shows the maximum field strength for this device is 94.5 dBuV/m @ 3m but the permissive change/reassessment (PC/R) test report shows the maximum field strength for this device is only 81.02 dBuV/m @ 3m. Can you explain the 13.48 dB decrease in the maximum field strength for this device with the simple changes being made to it?

Upon investigation, we determined that the permissive change testing was completed with the EUT oriented in only one direction. Testing was repeated and results obtained and reported in the revised test report are for the worst-case EUT orientation. The revised test report has been uploaded.

If you have any other questions, or need additional information, please let me know.

Best Regards,

Sandi McEnery

Sandi McEnery
Manager
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