Chris Harvey

From: GeaWon, Lee [gwlee01@onetech.co.kr]
Sent: Friday, January 16, 2004 12:05 AM
To: 'Chris Harvey'
Subject: RE: Additional information needed AN04T3568 FCC ID: OSLOKA-110T

Dear Chris Harvey

Thank you for your comments.

I send you a letter of authorization as attached file.

I send you revised test report as attached file.
We had been performed already Radiated Emission test up to 3138.5MHz.

For duty-cycle measurement,
I think that this test cannot measure because this model is not employed pulsed operation and has not pulse train.
Please inform me of your smart opinion about this test.

Best regards

Gea Won, Lee / Chief Engineer (Team II)

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-----Original Message-----
From: Chris Harvey [mailto:charvey-tcb@CCSEMC.com]
Sent: Friday, January 16, 2004 12:14 AM
To: 'gwlee01@onetech.co.kr'
Cc: Mike Kuo
Subject: Additional information needed AN04T3568 FCC ID: OSLOKA-110T

Dear GW Lee,

The review of this application has been completed and the following items need to be clarified:

You are listed as the Technical Contact for the Omron application FCC ID: OSLOKA-110T. Since you work with the laboratory that performed the testing and not the applicant, the FCC requires a letter of authorization from their company to your company. Please submit a letter of authorization on Omron letterhead to authorize Onetech to act on their behalf. Please let me know if you need a sample of the format for this letter and I will send it to you.

The test report indicates that the Radiated Emissions test was performed up to 3000MHz. However, the FCC requirements are to test up to the 10th harmonic of the fundamental frequency of 313.85MHz. The Radiated Emissions must be performed up to 3138.5 MHz. If this has been performed already, please indicate the correct the test report. If this has not been performed, please perform the test and update the test report.

Although the data shows compliance with the Restricted Band frequencies (1569MHz) there was no mention of compliance with FCC 15.203 Restricted Band requirements. Please address this requirement in future applications.

Also, it is noted that you did not perform duty-cycle measurements to calculate the Average correction to the peak measurements (it was not needed in this application because the peak measurements complied with the average limits). If you are unaware of this allowance for future testing, please ask for guidance. This may allow for higher peak field-strengths for your customers devices operating in accordance with 15.231.
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.

Please respond directly to me at charvey-tcb@ccsemc.com

Best regards,

Chris Harvey
Charvey-tcb@ccsemc.com
443-622-3300