

Mike Kuo

From: amanda.wu [amanda.wu@tw.ccsemc.com] on behalf of application [application@tw.ccsemc.com]
Sent: Thursday, December 22, 2005 9:38 PM
To: Mike Kuo
Cc: lucy.tsai
Subject: Re : FW: Leadtek Research Inc., FCC ID: I2ILR9701C, Assessment NO.: AN05T5381, Notice#1
Attachments: PMD-B100-CR Ext Pho revised 1223.pdf; PMD-B100-CR TestRpt revised 1223.pdf; PMD-B100-CR LabSmp & Loc revised 1223.pdf; PMD-B100-CR Int Pho revised 1223.pdf

Dear Mike:

Please see our reply as below. Thanks again for your fully support.

Merry Christmas & Happy New Year!!

Best Regards

Amanda

"Mike Kuo" <mike.kuo@ccsemc.com> 收件人："lucy.tsai" <lucy.tsai@tw.ccsemc.com>, "application" <application@tw.ccsemc.com>
2005/12/23 09:00 AM 副本抄送：
主旨： FW: Leadtek Research Inc., FCC ID: I2ILR9701C, Assessment NO.: AN05T5381, Notice#1

Best Regards

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-----Original Message-----

From: Mike Kuo
Sent: Thursday, December 22, 2005 2:48 PM
To: application@ccsemc.com.tw
Subject: FW: Leadtek Research Inc., FCC ID: I2ILR9701C, Assessment NO.: AN05T5381, Notice#1

Question #1 In the external photos, there are many device included.

Please only delete any other device which is not part of FM transmitter.

Ans: Revised. Besides, because the submitted label location is on PDA not on the transmitter,

12/27/2005

therefore, the label location has been revised as well.

Question #2: Page 2 of schematic diagram indicates that this transmitter has capabilities to operate from 87.7 - 107.9 MHz. From 87.7 - 88.1 range is not the authorized frequency band and operating frequency range per the TCB application is from 88.3 - 107.7 MHz. Please address this non-compliance issue.

Ans: The main IC of this transmitter has the capability to operate from 87.7-107.9MHz. But the frequency 87.7-88.1 will be disabled by firmware when placing into USA market.

Question #3: As indicated in the test report, while performing the fundamental emission measurement, average detector was used and only average readings were reported. Per section 15.239(b) requirements, the peak limits only applied per 15.35 requirement. Please provide fundamental measurement with peak detector for low, middle and high channel.

Question #4: Please explain in detail on the operating condition during the final tests. Per ANSI C63.4 section 13.1.1.1 applied modulation, the device equipped with any input connector to for external modulation, then the device must be tested with modulation on. For this FM transmitter, the purpose for the transmitter is to modulate audio signal to car radio. In this test report, no information is provided to address modulation condition.

Ans Q3 & Q4: Please have revised report on page 6 for modified operating condition during the test modes, and page 20 ~23 is for fundamental emission measurement, added peak limit into the revised test report.

Best Regards

Mike Kuo

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.