Chris Harvey

From: Chris Harvey [Chrisharveyemc@comcast.net]

Sent: Tuesday, July 06, 2004 11:10 AM

To: 'Country Huang'

Cc: '?? MLTLab'; 'Charvey-tcb@ccsemc.com'; 'Mike Kuo'

Subject: RE: Additional Information needed AN04T4007 FCC ID: M8CBAP1200

Country, I can accept this additional explanation. As I understand it, the items you called peripheral component are all located on the PCBoard and show up in the photographs submitted with the application, there is no additional circuit that generates the 314MHz RF signal, and the RFIN symbol is not coming from any external device.

Thank you for the additional clarification.

Best regards,

Chris Harvey

----Original Message----From: Country Huang [mailto:tech@mlt.com.tw]
Sent: Monday, July 05, 2004 12:27 AM
To: Chris Harvey
Cc: ?? MLTLab
Subject: Re: Additional Information needed AN04T4007 FCC ID: M8CBAP1200

Dear Chris:

Thank your help, You are welcome.

Please see the attached file which we marked it already to indicate the oscillate circuit---- this is a simple (cheap) oscillate circuit.

Best regards Country Huang Max Light Technology Co.,Ltd TEL: 886-2-2663-3486 FAX: 886-2-2663-3582 E-Mail: <u>tech@mlt.com.tw</u>

----- Original Message -----From: <u>Chris Harvey</u> To: <u>'Country Huang'</u> Cc: <u>Charvey-tcb@ccsemc.com</u> Sent: Friday, July 02, 2004 12:32 PM Subject: RE: Additional Information needed AN04T4007 FCC ID: M8CBAP1200

Country, I can accept the antenna information but I am confused about the 314MHz being generated by the Peripheral Components. What are the peripheral components? Where are they in the photographs and schematic?

Thank you for the help in understanding the construction of this device.

Best regards,

Chris Harvey

-----Original Message----- **From:** Country Huang [mailto:tech@mlt.com.tw] **Sent:** Friday, July 02, 2004 12:17 AM **To:** Chris Harvey **Subject:** Re: Additional Information needed AN04T4007 FCC ID: M8CBAP1200

Dear Chris

The 314KHz is generated by Q1 and the peripheral components The antenna symbol is not use the standard type, I think the standard symbol is not the only one which can represent a antenna, the coil can be a antenna in some time so it's really hard to told the engineer how to use the symbol in a schematic

Best Regards Country Huang

> ----- Original Message -----From: <u>Chris Harvey</u> To: <u>'Country Huang'</u>; <u>'Chris Harvey'</u> Cc: <u>'sË MLTLab'</u>; <u>Mike Kuo</u> Sent: Friday, July 02, 2004 10:11 AM Subject: RE: Additional Information needed AN04T4007 FCC ID: M8CBAP1200

Country,

thank you for the quick response. I am looking at the new schematic and do not see how the 314 MHz signal is created. Are you sure the schematic is complete? The Antenna in the schematic is not using the standard schematic symbol for an antenna. I will continue to review and will be looking for something early on my Friday morning.

Best regards,

Chris Harvey

-----Original Message-----From: Country Huang [mailto:tech@mlt.com.tw] Sent: Thursday, July 01, 2004 9:32 PM To: Chris Harvey Cc: •s¦Ĕ MLTLab Subject: Re: Additional Information needed AN04T4007 FCC ID: M8CBAP1200

Dear Chris:

Morning! As your requirement that we have been modified, please refer to the attached file Thank you!

Best Regards Country Huang Max Light Technology Co.,Ltd TEL: 886-2-2663-3486 FAX: 886-2-2663-3582 E-Mail: <u>tech@mlt.com.tw</u>

----- Original Message -----From: <u>Chris Harvey</u> To: <u>'mltlab@seed.net.tw'</u> Cc: <u>'tech@mlt.com.tw'</u>; <u>Mike Kuo</u> Sent: Friday, July 02, 2004 1:37 AM Subject: Additional Information needed AN04T4007 FCC ID: M8CBAP1200

Patty and Country, I have reviewed the above referenced application and need the following item(s) addressed:

- The Conducted Emissions data on page 6 of 33 in the test report appears to show non-compliance. It appears as though the limit calculated for 0.16MHz in the table is incorrect by 10dB. Please also include the Conducted Emissions plots in the report. Please review and address this issue.
- 2) In reviewing the Schematics, I could not find the frequency of Y1/XT3 and the RF and antenna portions shown. Is the schematic diagram complete? Please review and update as needed.

Please contact me if you have any questions.

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.

Best regards,

Chris Harvey