

Chris Harvey

From: Neena Jain [neena.jain@ccsemc.com]
Sent: Wednesday, February 02, 2011 2:48 PM
To: Claire Hoque; Chris Harvey
Subject: RE: pls address TCB questions: Kyocera Communications, Inc., FCC ID: OVF-K33BIC06, Assessment NO.: AN11T0051 & AN11T0052, Notice#1
Importance: High
Attachments: 3_OVF-K33BIC06_Schematic change_C.PDF; 10U13596 coppeer FCC 15 247d report_yellow highlight.docx; 10U13595 purple FCC 15.247d report.docx

Claire and Chris,

Please find below the answers these were pending from yesterday.

4. The online form 731 included the parameters for the Bluetooth operation. Is there a change intended to be included in the Bluetooth approval?

Kyocera: Please find the attached cover letter for the Bluetooth section. It is pretty much the same thing and all the reports are the same except the Radiated Bluetooth report is missing. CCS needs to provide RF Radiated reports.

Chris, Please find attached the .doc format. I am having a really difficult time converting them to pdf. Please see if you could get them into pdf.

5. Please provide details of the antenna matching circuit changes (if schematic has changed then at least this portion of the schematics that has changed).

Kyocera: Please see attached schematic with notes on changes.

Regards,
 Neena Jain
 Account Executive
UL CCS
 47173 Benicia Street
 Fremont, CA 94538
 Direct: 1.510.771.1114
 Fax: 1.510.661.0888
 Email: neena.jain@ccsemc.com
<http://www.ccsemc.com>

From: Neena Jain
Sent: Tuesday, February 01, 2011 6:15 PM
To: Claire Hoque; Chris Harvey
Subject: RE: pls address TCB questions: Kyocera Communications, Inc., FCC ID: OVF-K33BIC06, Assessment NO.: AN11T0051 & AN11T0052, Notice#1
Importance: High

Claire and Chris,

Please find attached documents and the answers.

I have the reports from my end ready by tomorrow morn. And Kyocera will provide me the schematics by tomorrow morn as well (it is MY fault, I did not inform them) I understand fully how difficult it is at your end to get info. in pieces!! ☹

Rgds,
 Neena Jain
 Account Executive

2/2/2011

UL CCS

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From: Chris Harvey [mailto:charveyemc@gmail.com] **On Behalf Of** Chris Harvey
Sent: Tuesday, February 01, 2011 2:06 PM
To: Thu Chan
Cc: Chris Harvey -TCB; Claire Hoque
Subject: Kyocera Communications, Inc., FCC ID: OVF-K33BIC06, Assessment NO.: AN11T0051 & AN11T0052, Notice#1

Dear Thu and Claire,

You are listed as the Technical Contact for the above referenced TCB application. The following items need to be resolved before the review can be continued:

1. The SAR dipole for 835MHz and 1800 MHz were calibrated more than 1 year ago. According to FCC KDB 450824, calibrations are allowed to be extended to 3 years if certain conditions are met. Please provide the annual impedance measurement of these dipoles to ensure that they both continue to be within 5-ohms of the original calibrations.

The SAR report states that the dipole return-loss and input impedance are measured annually, but this data does not seem to be included in the SAR documentation. It would be a good idea to include this additional information in the dipole calibration exhibits in the future. –

Kyocera: Please see the attached file --- Dipole Antenna Parameters

2. This application contains only HAC RF M4 rating report.

Per KDB# 285076, section 16:

A Class II permissive change application that only includes an M rating report for a handset previously granted with a rating of M#T# is only acceptable if (1) the handset is no longer to be marketed or reported with a rating of M#T#, or (2) there are HAC model variations. The grant comment associated with the Class II permissive change would then be "HAC Rating: M#" or "HAC Ratings: M#T#, M#" for examples 1 and 2 respectively. For cases where the modified equipment continues to be marketed and reported with a rating of M#T#, revised test data must be submitted in both the M and T reports. If the modification to the equipment results in a change in the HAC rating, a new model designation distinct from that of the handset is required.

Please confirm if this is to be a new model number for HAC purposes as described above. The Grant will only contain the M4:2007 rating. –

Kyocera: The change does not impact the T-coil sections therefore the T rating should remain the same. Both M#, T# should be listed on the C2PC Grant

3. Please provide separate C2PC Cover Letters describing the separate changes that are being approved separately (the A and B PWB's are being approved separately). Also The Internal Photos should be separated so that it shows the internal construction of the one device being approved and how it differs from the 'original'. –

Kyocera: Please use the submitted letter. it describes the separate changes.

4. The online form 731 included the parameters for the Bluetooth operation. Is there a change intended to be included in the Bluetooth approval?

Kyocera: Please find the attached cover letter for the Bluetooth section. It is pretty much the same thing and all the reports are the same except the Radiated Bluetooth report is missing. CCS needs to provide RF Radiated reports.

5. Please provide details of the antenna matching circuit changes (if schematic has changed then at least this portion of the schematics that has changed).

Kyocera: Will have it ready by tomorrow morning 02/02.

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. Revised documentation should not be emailed, but instead should be submitted through "Add Attachment" function at the UL-CCS website. Please have your Assessment Number and FCC ID/IC Certification number handy. You may use the following link:
<https://cert.ccsemc.com/filing/>

Please note that I have PWB A C2PC application under Assessment # AN11T0051 and PWB B C2PC application under Assessment # AN11T0052.

Best regards,

Chris Harvey
Charvey-tcb@ccsemc.com