

## Chris Harvey

---

**From:** CHIEU [chieu@emctech.com.au]  
**Sent:** Monday, December 14, 2009 11:07 PM  
**To:** charvey-tcb@ccsemc.com  
**Cc:** chris.harvey@ccsemc.com; prao.prao@gmail.com  
**Subject:** RE: Fujitsu Limited, FCC ID: EJE-WL0020, Assessment NO.: AN09T9878, AN09T9879 & IC AN09I3131, Notice#1

**Importance:** High

**Attachments:** EJE-WL0020\_337J-WL0020\_Revised Files.rar

Dear Chris,

Please find responses below in red.



EJE-WL0020\_337J-  
WL0020\_Revised...

Regards  
Chieu Huynh  
Senior EMC Engineer  
EMC Technologies Pty Ltd  
Phone: +61 3 9365 1000  
Fax: +61 3 9331 7455  
Email: [chieu@emctech.com.au](mailto:chieu@emctech.com.au)

*Confidentiality and Disclaimer Notice: All information or opinions expressed in this message and/or any attachments are those of the author and are not necessarily those of EMC Technologies Pty Ltd or its associated companies or subsidiaries. The author and EMC Technologies Pty Ltd accepts no responsibility for loss or damage arising from the use of the information provided. Approval standards and regulations are constantly changing and it is strongly recommended that the appropriate regulator, government agency or standards body be consulted before committing to the use of this information. While virus protection measures have been taken prior to sending this email, no responsibility is accepted for any damage caused by the use of this email. Any personal data contained in this e-mail is treated with the strictest confidence. If you are not an intended recipient, you MUST NOT keep, forward, copy, use, save or rely on this communication, and any such action is unauthorised and prohibited. If you have received this message in error, please notify us immediately and delete it from your system. Please note that any direct business correspondence contained in this message is subject to our business Terms & Conditions available upon request from the sender.*

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

From: charvey-tcb@ccsemc.com [mailto:charvey-tcb@ccsemc.com]  
Sent: Thursday, 10 December 2009 5:02 AM  
To: chieu@emctech.com.au  
Cc: chris.harvey@ccsemc.com; claire.hoque@ccsemc.com  
Subject: Fujitsu Limited, FCC ID: EJE-WL0020, Assessment NO.: AN09T9878, AN09T9879 & IC AN09I3131, Notice#1

Dear Chieu,

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. These applications for FCC ID: EJE-WL0020 and IC: 337J-WL0020 are for approval of a new Notebook computer model T5010 containing a WLAN transmitter. Please provide the following to reflect that the computer is the EUT:

External Photos exhibit of the T5010 computer (external photos submitted are of the Atheros WLAN Module)

Internal Photos exhibit of the T5010 computer

Label Location exhibit

**Responded: Refer to revised exhibits**

2. The Antenna Details exhibit shows 3 Tx antennas but the Atheros WLAN Module only has 2 antenna ports and 2 Tx Chains. There is a note in the antenna exhibit indicating that Tx3 may be just a receive antenna, but the Tx module does not seem to contain a 3rd antenna connector. Please explain and/or update the antenna exhibit accordingly.

Responded: Only Tx1 and Tx2 antenna data is relevant for EJE-WL0020 (337J-WL0020) applications. As the HB92 WLAN module only has two antenna ports, Tx3 antenna will never be used. See comment in the revised antenna document.

3. The current Confidentiality Request Letter exhibit for FCC ID: EJE-WL0020 only lists: Short-Term Confidential: External Test Setup Photos and WLAN Location Internal Photos; Confidential: WLAN Operational Description and T5010 Antenna Details.

Please note that the WLAN Block Diagram for Atheros module is tagged in the document text as CONFIDENTIAL. Additionally, the Confidential Atheros RF Schematics were submitted but the Confidentiality Request Letter does not include this exhibit to be held confidential. The Test Setup Photos and SAR setup photos were also submitted, but not listed for Short-Term Confidential inclusion. The Users Manual is also allowed to be included in Short-Term Confidentiality. Please update the Confidentiality Request Letter exhibit if you wish to include these exhibits in the full or short term confidentiality.

Responded: Refer to revised FCC/IC confidential letter

For the IC application:

4. The RF Test Reports No M080541 (DTS and UNII) reference IC RSS-102 Issue 1 (Provisional), but should reference RSS-102 Issue 2, February 2009. Please ensure compliance with the current version and update the test report accordingly.

Responded: Refer to revised DTS and NII test reports

5. In order to indicate Confidentiality request for Industry Canada applications a confidentiality request letter addressed specifically to Industry Canada, referencing the IC Number must be submitted. The current Confidentiality request letter is only for the FCC applications.

Responded: Refer to revised FCC/IC confidential letter

6. The exhibits for this application reference the T5010 Lifebook computer, except for the IC Appendix I, Appendix II, Annex A & B, which all reference: "T5010 and T900 Lifebook with AR5BHB92". Please list the separate model numbers individually, as these are each listed separately on the IC REL. Please explain the inclusion of the T900 computer on the IC Forms. Also, please confirm if this is a New Single Certification for one model number, or a new Family Certification for multiple model numbers.

Responded: Refer to revised test report section 2.2 of page 7 (difference between T5010 and T900) and attached comparison photos exhibit

7. The Label exhibit submitted for IC lists Model: T900. If there are multiple model numbers, please provide sample labels for each model. Labeling and Model Numbers must be in accordance with RSS-GEN. Also, please ensure that the model number(s) on the label match(es) the model number(s) being submitted for approval (i.e. 'T5100' vs. 'T5100 Lifebook with AR5BHB92').

Responded: Refer to revised Appendix I, Appendix II and Annex A (both models (T5010 and T900) are listed)

8. IC Appendix I submitted indicates that Fujitsu Canada Inc will be the required Canadian contact. Please provide a letter of attestation from Fujitsu Canada Inc. indicating that they accept the appointment and understand their responsibilities per IC requirements.

Responded: Canadian Rep Letter attached

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  
Charvey-tcb@ccsemc.com

No virus found in this incoming message.

Checked by AVG - [www.avg.com](http://www.avg.com)

Version: 8.5.426 / Virus Database: 270.14.102/2556 - Release Date: 12/10/09 07:36:00