



ATHEROS COMMUNICATIONS, INC., FCC ID: PPD-AR5B195, Assessment NO.: AN10T1164, Notice#1

3 messages

tim.dwyer@ccsemc.com <tim.dwyer@ccsemc.com>

Thu, Nov 18, 2010 at 7:45 PM

To: Thu.Chan@ccsemc.com

Cc: Timothy_Dwyer@ieee.org, claire.hoque@ccsemc.com, tina.chu@ccsemc.com

Hello Thu, Claire,

I am sending this notice prior to completing the review. This is so you receive this information as soon as possible. All issues are related to the same exhibit. I am not aware of additional issues at this time. Please understand that if other issues are noted I will send a separate notice.

1. The exhibit "antenna Acon Sparta_WLAN...pdf" includes configuration information including WWAN on pages 26, 28, 29. SAR report page 8 states that WWAN co-located assessment will be done in a separate application. Please remove the WWAN references from the exhibit
2. The exhibit "antenna Acon Sparta_WLAN...pdf" includes configuration information including NII frequency ranges in 5150-5350 and 5470-5725 MHz ranges. There is no composite NII application. Please remove the pages with references to antennas not included in this assessment.
3. The exhibit "antenna Acon Sparta_WLAN...pdf" page 25 Secion 4 states "OEM / ODM Host platform: (XXXXXXXX) platform" Please revise (XXXXXXXX) or explain.

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/>

Best regards,

Tim Dwyer
Technical Reviewer

Caroline Yu <caroline.yu@atheros.com>

Thu, Nov 18, 2010 at 9:38 PM

To: Tina Chu <tina.chu@ccsemc.com>, Tim Dwyer <rfspectrum@gmail.com>

Hi, Tim!

The antenna datasheet was from the ODM of our customer and it's not possible for us to do direct edit. The information is true though not applicable to our filing. WWAN will be evaluated separately by our customer subsequent to the current approval as indicated, and 5G antenna info is not applicable to this assessment as the radio module is of single band. (I think the datasheet is for generic use, with the particular platform placement info added).

Overall I don't see a problem that would cause a concert in compliance. There has been multiple filings like this in the past and they all went through without an issue. I hope this one can get through the same way. If time permits, I could have made some efforts in talking indirectly to the antenna designer in changing the datasheet, though I think it's rather

unnecessary, but in this case we are really running out of time, and Dell is after us so that they can get the WWAN assessments done before the scheduled product launch.

I hope you agree with me...

Thanks

Caroline Yu

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

From: Tina Chu [mailto:tina.chu@CCSEMC.com]

Sent: Thursday, November 18, 2010 6:03 PM

To: Caroline Yu

Subject: TCB questions: 10U13464 AR5b195 installed in Sparta : ATHEROS COMMUNICATIONS, INC., FCC ID:

PPD-AR5B195, Assessment NO.: AN10T1164, Notice#1

Importance: High

Hi Caroline

Pls address TCB questions as below.

Tina

[Quoted text hidden]

Tim Dwyer <rfspectrum@gmail.com>

Thu, Nov 18, 2010 at 10:04 PM

To: Caroline Yu <caroline.yu@atheros.com>

Cc: Tina Chu <tina.chu@ccsemc.com>, William Graff <william.graff@ccsemc.com>

Hi Caroline,

Thank you for your reply. Your explanation is acceptable. I will include your email as explanatory information with the application. As you know, FCC has asked TCB's repeatedly to examine applications for consistency throughout all documents. If we see something in one document that is not consistent with others, it needs to be questioned unless there is an explanation in the application.

In the future, if you are aware that certain exhibits contain information not applicable to the particular application, a short explanation letter inserted at the beginning of the document or in a separate cover letter will help to address these issues for reviewers.

Best regards,

Tim Dwyer

[Quoted text hidden]

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Tim Dwyer

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