

Chris Harvey

From: September Radecki [september.radecki@ccsemc.com]
Sent: Monday, June 04, 2007 1:55 PM
To: Chris Harvey; Chris Harvey -TCB
Cc: Sunny Shih; Thu Chan
Subject: RE: Sierra Wireless Inc., FCC ID: N7NAC597E, Assessment NO.: AN07T6865, Notice#1

Attachments: 06U10740-6B FCC SAR REPORT.pdf; Description of Antenna Changes.pdf



06U10740-6B FCC SAR REPORT.pdf... Description of Antenna Changes...

Hi Chris,

Below is the answer to your question regarding the above application.

The only difference or change of this application is that the Mutli- Band Dipole was tuned to have better performance, No Hardware changes to the EUT. Pls see the attached Description Antenna Change Document.

Because this is the only changed to the EUT, it was determined to perform SAR testing on the Sony & Toshiba Laptops. Therefore, testing was performed as follows based on the evaluation of the Original Project 06U10740 of the Laptops for Cell and PCS Bands. (Pls see the attached Original SAR Report):

In summary of SAR test,

1. For Cell band, the worst-case configuration is on Toshiba laptop 2. For PCS band the worst-case configuration is on Sony Laptop.

Thank you and best regards,
September

Kindest regards,

September

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

From: Chris Harvey
Sent: Monday, June 04, 2007 8:35 AM
To: Thu Chan
Cc: Chris Harvey; Mike Kuo
Subject: Sierra Wireless Inc., FCC ID: N7NAC597E, Assessment NO.: AN07T6865, Notice#1

Dear Thu Chan

You are listed as the technical contact for the above referenced Class II Permissive Change application.

The EUT is an Express Card (PCMCIA) to be used with multiple notebook computer devices. The FCC has an RF Exposure test policy for devices like this that can be configured into multiple host computer devices.

This policy requires that testing be performed in 3-hosts of any one type. Therefore

testing for SAR of this card must be performed using 3-host Notebook Computers. The SAR test report provided shows that this card has been tested with 2 Notebook Computer hosts. Please either provide justification that would indicate that this testing is sufficient to document continued compliance of this card with the new antenna, or provide additional SAR testing to document compliance with the FCC 3-host policy. Please see the following FCC KDB interpretation regarding this policy:
<http://gulfoss2.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?id=20268&switch=P>

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