

Dear Tim:

The cover letter is uploaded. And the SAR report is uploaded, too.
And I checked the original antenna is 2dBi, and this is for 0dBi.

And the reason of the SAR value is quite different between the original one
and this one, is because of the different Notebook used. It makes shorter
distance from the EUT to notebook.

Thank you for your kind assistance.

Best Regards,
Stephanie Hung (Hung) (Hung)
Advance Data Technology Corporation (ADT)
Website: www.adt.com.tw
Tel: 886-3 318 3232 Ext. 1668
Fax: 886-3 327 0892
e-mail: stephanie@adt.com.tw

Stephanie,

This does not make any sense.

First are you saying that the antenna gain was incorrectly listed in the original application?

Second you are saying the antenna gain actually decreases

Third, the highest SAR in both instances was measured off the end of the card, therefore the distance was 0 mm in both cases anyhow.

We still do not have an acceptable explanation. A remeasurement may be necessary.

Tim

Tim,

I assume Stephanie already provide the antenna information for you.

Sometimes difference support unit will cause the huge SAR value. We have the experiences that we measured the SAR value at three difference support units, and it has about 0.9W/kg variation. After check the both SAR test report, i find we used the difference support units for SAR measurement, it possible that lead to the 0.892W/kg variation.

Best Regards.

Ellis Wu

E-mail : Ellis@ADT.COM.TW

ADT Corp.

TEL : +886 3 3183232 #1624