

William Graff

From: Micki Ho [???] [mickiho@quietek.com]
Sent: Thursday, September 22, 2005 8:03 PM
To: William Graff; George Chen [???]
Cc: marianne@atcb.com; major@atcb.com
Subject: Re: www.AmericanTCB.com ATCB002786 | SWX-SRC | | SWX-SRC_ATCB002786

Importance: High

Dear Bill

Thanks for your e-mail,
and below is our reply for your comments.

- 1.) In page 5 of manual, the specification of the wireless interface only has the permitted channels of 1-11. The EEPROM of the card is only configured to be functional in channels 1-11.
- 2.) By default it is passive right now.
- 3.) The labeling on this device is based on Ubiquiti's internal lab measurements and is not a peak value.
- 4.) Peak power measurements are an integrated measurement made over 20MHz signal BW. Peak radiated measurements is confined to 1MHz BW. Hence, there could be approx. 13dB power (26dB Voltage) difference you might not be accounting for. That would then satisfy your 120dBuV+ expectation.

Please kindly inform me if above reply satisfies your inquiries.

Thank you~
Micki

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

From: "William Graff" <whgraff@atcb.com>
To: <jewelchen@quietek.com>; <georgechen@quietek.com>; <royhsieh@quietek.com>; <mickiho@quietek.com>
Cc: <marianne@atcb.com>; <major@atcb.com>
Sent: Thursday, September 22, 2005 5:47 AM
Subject: www.AmericanTCB.com ATCB002786 | SWX-SRC | | SWX-SRC_ATCB002786

> Regarding www.AmericanTCB.com application:

> ATCB ID: ATCB002786

> FCC ID: SWX-SRC

> IC ID:

> NB ID:

> Account name: khung

>

> Please see attached comments.

>

> Best Regards,

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> Bill

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> ~ William H. Graff, NARTE Certified

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