# **Chris Harvey**

From: debby.dai [debby.dai@tw.ccsemc.com]

Sent: Wednesday, June 25, 2008 2:27 AM

To: Chris Harvey

Cc: charvey-tcb@ccsemc.com; 'landy.sung'; lucy.tsai@ccsemc.com

Subject: RE: RE: E-Top Network Technology Inc., FCC ID: U6A-SW902T,

Assessment NO.: AN08T7971, Notice#2

Attachments: SW902T Test Report (20080625).pdf

Dear Chris,

Sorry for confusing you.

The "average power" was reduced below 13.98 dBm, please see attached revised test report on P.5 and P.27~P.28 for details.

The revised description of maximum peak output power is for item 3 you indicated on June,6: "The test report states a test procedure for measuring maximum peak output power that will not correctly measure the power of these wideband signals. The description does not indicate if the channel power function of the analyzer is used, but the plots seem to show channel power. Please change the description to indicate if a channel power feature is used to measure power."

Best Regards,

e-mail: debby.dai@tw.ccsemc.com

6F., No.605, Jhongshan RD., Sinhua Township, Tainan County 71243, Taiwan

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"Chris Harvey"

 $\hbox{$\mbox{$<$ charvey@ieee.org>$}$} \qquad \qquad |\neg $\mbox{$\downarrow$} G \qquad \hbox{$\mbox{$''$}$ $$ $debby.dai@tw.ccsemc.com>$}$ 

2008/06/25 02:22 AM <a href="mailto:square;"><lucy.tsai@ccsemc.com></a>

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NO.: AN08T7971, Notice#2

Debby, Thank you for the response. I have reviewed the new test report for the changes. Your e-mail indicated that the power was reduced below 13.98dBm, but the test report documents power at 19.10dBm. The measured power is still over the FCC<sub>i</sub>'s limit requiring SAR. Please explain.

Best regards,

Chris Harvey

**From:** debby.dai [mailto:debby.dai@tw.ccsemc.com]

Sent: Monday, June 23, 2008 10:15 PM

To: Chris Harvey

Cc: charvey-tcb@ccsemc.com; 'landy.sung'; lucy.tsai@ccsemc.com

Subject: \\A'\-\KiG \\A'\-\HiG RE: E-Top Network Technology Inc., FCC ID: U6A-SW902T, Assessment NO.:

AN08T7971, Notice#2

#### Dear Chris.

The RF Power already reduced below 13.98 dBm, and we already retested all the tests.

We revised the description of maximum peak output power on P.19, please check test report.

### Best Regards,

Debby Dai À¹§±¦p

Compliance Certification Services, Inc / Tainan Lab.

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TEL: 06-5980808 # 607 FAX: 06-5987878

e-mail: debby.dai@tw.ccsemc.com

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#### debby.dai

|´ó¤H¡G "Chris Harvey" <charvey@ieee.org>

¥DI®¡G |^«H¡G RE: E-Top Network Technology Inc., FCC ID: U6A-SW902T, Assessment NO.: AN08T7971, Notice#2<sup>3</sup>Sµ<sup>2</sup>

#### Dear Chris,

Our customer try to reduce the RF power now, and we still wait the modified sample to retest.

## Best Regards,

Debby Dai À¹§±¦p

Compliance Certification Services, Inc / Tainan Lab.

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TEL: 06-5980808 # 607 FAX: 06-5987878

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"Chris Harvey"

tcb@ccsemc.com>

 $^{\circ}$ Æ¥» $\$\hat{U}^{\circ}$ e $_{i}$ G "landy.sung" <landy.sung@tw.ccsemc.com>, "'daphne.liang'"

2008/06/16 06:28 PM <a href="mailto:capenc.com"><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com"><a href="mailto:capenc.com"><a href="mailto:capenc.com"><a href="mailto:capenc.com"><a href="mailto:capenc.com"><a href="mailto:capenc.com"><a href="mailto:capenc.com"><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a href="mailto:capenc.com">>a</a><a hre

¥D\®¡G RE: E-Top Network Technology Inc., FCC ID: U6A-SW902T, Assessment NO.: AN08T7971,

Notice#2

Debby, I have not received any further communication from you. I am just checking in after 1 week. Please let me know if there is any further information for this application.

Best regards,

**Chris Harvey** 

From: Chris Harvey [mailto:charvey@ieee.org]
Sent: Monday, June 09, 2008 6:28 AM
To: 'debby.dai'; charvey-tcb@ccsemc.com

Cc: 'landy.sung'; 'daphne.liang'; lucy.tsai@ccsemc.com

Subject: RE: E-Top Network Technology Inc., FCC ID: U6A-SW902T, Assessment NO.: AN08T7971, Notice#2

Debby, thank you for your response. I will wait for your further response to the other questions.

Best regards,

**Chris Harvey** 

From: debby.dai [mailto:debby.dai@tw.ccsemc.com]

Sent: Monday, June 09, 2008 2:15 AM

To: charvey-tcb@ccsemc.com

Cc: landy.sung; daphne.liang; lucy.tsai@ccsemc.com

Subject: E-Top Network Technology Inc., FCC ID: U6A-SW902T, Assessment NO.: AN08T7971, Notice#2

Dear Charvey,

I am Debby, the contact person of this project.

Please see the reply below in blue.

Best Regards,

TEL: 06-5980808 # 607 FAX: 06-5987878

e-mail: debby.dai@tw.ccsemc.com

6F., No.605, Jhongshan RD., Sinhua Township, Tainan County 71243, Taiwan

---- Âà§eªÌ sc.wang/ccsemc ©ó 2008/06/06 06:16 PM -----

<charvey-tcb@ccsemc.com>

 $\exists Y \circ H_iG$  <sc.wang@tw.ccsemc.com>

 $^{\circ}$ E¥» $^{\circ}$ G $^{\circ}$ e $^{\circ}$ G <charvey-tcb@ccsemc.com>, <lucy.tsai@ccsemc.com>

¥Dl®¡G E-Top Network Technology Inc., FCC ID: U6A-SW902T, Assessment NO.: AN08T7971, Notice#2

Dear SC Wang,

You are listed as the Technical Contact for the above referenced TCB application. I have performed the application review and found the following item which must be addressed before the review can be completed:

1. (already sent to you on 6/4/2008 but copied here again to be complete) This device is an 802.11 USB Dongle device with an integral connector and antenna. The RF Power is 23dBm, which is above the level for which SAR is required for Portable devices. The Manual informs the User to maintain 20cm separation, but the device can be connected directly to the port on the computer (which is even showed in a figure in the manual). The FCC Mobile and Portable SAR procedures need to be followed:

https://fjallfoss.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?id=20676&switch=Phttps://fjallfoss.fcc.gov/prod/oet/forms/blobs/IDBretrieve.cgi?attachment\_id=25496 Please see items 1)c) and 2 and note 11 of the FCC policy for reference..

Debby: My customers still find a way to solve this issue.

They consider to do SAR or reduce the RF power.

I will reply to you their final decision tomorrow.

2. The online application form does not have the '-' in the FCC ID (U6A-SW902T) as documented in the application exhibits. Please confirm the FCC ID number, and if needed confirm that I have your permission to change the online form FCC ID.

The FCC ID is U6A-SW902T. Please help us to change the online form FCC ID.

3. The test report states a test procedure for measuring maximum peak output power that will not correctly measure the power of these wideband signals. The description does not indicate if the channel power function of the analyzer is used, but the plots seem to show channel power. Please change the description to indicate if a channel power feature is used to measure power.

I will discuss this issue to our engineer and reply to you later.

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

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This e-mail transmission is confidential and intended solely for being reviewed by the recipient(s) identified above. If you are not an identified recipient, please ensure that this communication remains confidential and promptly return it to the sender. Please contact immediately by phone (Tel: 886-2-2299-9720) for any problem with this transmission. Thank you for your attention.