

## Chris Harvey

---

**From:** ATL-Joyce [joyce@atl-lab.com.tw]  
**Sent:** Thursday, November 06, 2008 9:56 PM  
**To:** Chris Harvey  
**Cc:** Chris Harvey; country@atl-lab.com.tw; lucy.tsai@ccsemc.com  
**Subject:** RE: Subject: XAC Automation Corporation, FCC ID: MQT-FD400, Assessment NO.: AN08T8559, Notice#1b  
**Attachments:** Users Manual\_20081107.pdf

Dear Chria~

We've revised the user manual of statements.

We recheck this PORTABLE TERMINAL, it only have USB port & Power port.  
It don't have voice capabilities.

*Joyce Liao*

*A Test Lab Techno Corp.*

Quality Assurance Department

TEL : +886-3-2710188 #200

FAX : +886-3-2710190

"Chris Harvey" <charvey@ieee.org>  
±H¥ó±HjG Chris Harvey <charveyemc@gmail.com>

2008/11/07 ㄇWㄇÈ 03:20

!→¥ó±H <country@atl-lab.com.tw>  
°Æ¥»\$Û°  
e <joyce@atl-lab.com.tw>, <lucy.tsai@ccsemc.com>

¥D!® RE: Subject: XAC Automation Corporation, FCC ID: MQT-FD400, Assessment  
NO.: AN08T8559, Notice#1b

Country, I need some further clarification for the exhibits in this application:

Your revised manual contained the following statements:

For body worn operation, this Tracker has been tested  
and meets FCC RF exposure guidelines when used with an accessory that contains

11/7/2008

no metal and that positions the device a minimum of 20 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

These statements are not appropriate, since this device is either used as hand-held operation or as a desktop device. Please consider revising these statements to be:

For hand-held or desktop operation only. This Tracker meets FCC RF exposure guidelines when used in hand-held or desktop operation.

Please submit a new revised manual to address the RF Exposure information change.

The Sierra Wireless module used in this Tracker device has voice capabilities. Please confirm that the use of this Sierra Wireless module in your device does not have voice capabilities.

Best regards,

Chris Harvey  
[charvey-tcb@ccsemc.com](mailto:charvey-tcb@ccsemc.com)  
410-750-0860

---

**From:** country@atl-lab.com.tw [mailto:country@atl-lab.com.tw]  
**Sent:** Thursday, November 06, 2008 7:58 AM  
**To:** charvey@ieee.org  
**Cc:** joyce@atl-lab.com.tw; lucy.tsai@ccsemc.com  
**Subject:** Subject: XAC Automation Corporation, FCC ID: MQT-FD400, Assessment NO.: AN08T8559, Notice#1

Dear Chris:

We provide the Maximum Permissible Exposure report.  
Let me know if you need more information about the application.

Best Regards  
Country Huang

"Chris Harvey" <[charvey@ieee.org](mailto:charvey@ieee.org)>  
±H¥ó±H;G Chris Harvey  
<[charveyemc@gmail.com](mailto:charveyemc@gmail.com)>

2008/11/05 ㄇUㄇÈ 07:15

!-¥ó±H <[country@atl-lab.com.tw](mailto:country@atl-lab.com.tw)>, <[Charvey-tcb@ccsemc.com](mailto:Charvey-tcb@ccsemc.com)>  
Æ¥»§Û° <[lucy.tsai@ccsemc.com](mailto:lucy.tsai@ccsemc.com)>, <[joyce@atl-lab.com.tw](mailto:joyce@atl-lab.com.tw)>

11/7/2008

Dear Country Huang, thank you for your quick reply.

My first request was not clear that we needed an updated Test Report to properly document the Maximum Permissible Exposure calculations for this device. Also the revised manual statement describes "Body Worn" use, which does not apply to a Mobile RF Exposure category device. Does this device really get used when worn on the body?

If this device has body worn use, please provide Portable RF Exposure category SAR compliance testing. If it is a hand-held or desktop device, please provide the Mobile RF Exposure category MPE calculations and correct the manual statements to remove the description of body worn use..

Best regards,

Chris Harvey  
[charvey-tcb@ccsemc.com](mailto:charvey-tcb@ccsemc.com)  
410-750-0860

---

**From:** country@atl-lab.com.tw [mailto:country@atl-lab.com.tw]  
**Sent:** Wednesday, November 05, 2008 5:47 AM  
**To:** Charvey-tcb@ccsemc.com  
**Cc:** lucy.tsai@ccsemc.com; joyce@atl-lab.com.tw  
**Subject:** FW : Subject: XAC Automation Corporation, FCC ID: MQT-FD400, Assessment NO.: AN08T8559, Notice#1

Dear Chris:

Thank you for your reply.

Our answer is as below red word for your reference.

If you have any updated information, please feel free to contact with us.

Best regards  
Country Huang

Dear Country Huang,

You are listed as the Technical Contact for the above referenced TCB application. The following items need to be resolved before the review can be continued:

1. The Letter of Authorization from XAC to A Test Lab has not used the CCS format for letters of Authorization. Please contact me or Lucy Tsai if you need a template of this letter.

**ATL: we already revised the letter of Authorization .**

2. The application exhibits did not address the RF Exposure requirements for this device. The use of this device appears to fit the Mobile RF Exposure Category, but this does not seem to be stated in the application. The Users Manual should provide guidance to the users to comply with RF Exposure requirements (i.e. minimum separation distance and use restrictions). Please update the Users Manual and the Test Report exhibits accordingly.

**ATL: We already revised user manual on Page 3.**

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