



## Request for Additional Information for EMC Certification

Company:	TCT Mobile	Composite Device:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
MT#:	81007	FCC Direct Filing:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
		Permit But Ask:	Yes: <input type="checkbox"/>	No: <input checked="" type="checkbox"/>
FCC ID:	RAD069	FCC Rule Part:	22/24	
UPN:	N/A	RSS Standard:	N/A	
FRN:	0009221672	Class II PC/Reassessment:	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>

Dear Anya,

Thank you for your application. In order for us to process your approval, the following must be addressed. Please provide a response in a timely manner to avoid delays or dismissals.

### Technical Review:

- 1) You submitted a 15B report, which was not part of this certification. This report has been removed from your application.
- 2) The Class II Permissive Change cover letter indicates that you have changed to a new antenna to meet HAC requirements, but a HAC test report has not been submitted. Please explain this.
- 3) The Class II Permissive Change cover letter states that the original grant was issued on June 26, 2007, but the actual original grant date is January 29, 2008.
- 4) The user's manual contains a Class A digital device statement, which should be changed to reflect a Class B Digital Device. Please change the wording to reflect the specific wording required by FCC 15.105.
- 5) The schematic diagram indicates that the values of the Antenna matching circuit should be tuned. Also, the schematic seems to show that the 2 inductors L616 and L617 are not mounted (NM). Please indicate what the actual final values are for these components and confirm that those values were used in the sample tested.
- 6) The confidentiality request letter lists 5 different exhibits, but only the schematic diagram on the list has been submitted in this Class II Permissive Change application. Please update the letter to only cover the confidential exhibits that have been submitted in this application.
- 7) Page 10 of the test report mentions GPRS mode of operation, but the RF test data and SAR test data do not mention GPRS capability. Does this device operate in GPRS mode and, if yes, what GPRS Class and was this mode tested?

If you have any questions or concerns, please contact us.

Thank you!

Jennifer Warnell  
TCB Administrator  
MET Laboratories, Inc.  
[tcbinfo@metlabs.com](mailto:tcbinfo@metlabs.com)  
[www.metlabs.com](http://www.metlabs.com)

Admin Review By: Jennifer Sanchez  
Technical Review By: Chris Harvey

*Please note that partial responses increase processing time and should not be submitted. The items indicated above must be provided before processing can continue on the above referenced application. Failure to provide the requested information in a timely manner may result in application dismissal.*

## Jenn Warnell

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**From:** Xu, Anya (Shanghai) [Anya.Xu@sgs.com]  
**Sent:** Sunday, July 13, 2008 10:09 PM  
**To:** Jenn Warnell  
**Cc:** Jennifer Sanchez; Angela Kekovski; Chris Harvey  
**Subject:** RE: EMC81007 - FCC Class II Permissive Change Application  
**Importance:** High  
**Attachments:** Class II permissive change letter.pdf; Bubble AT&T.PDF; BUBBLE-AT&T V6.pdf; BUBBLE AT&T EBOM SBA2031U001D MAIN US V0.2 08 03 27 ICS02 (2).xls; 5\_Operational description(OT-E221A,OT-V270A).doc; 9\_Block Diagram of OT-V270A.DOC; bottom silk Bubble AT&T.PDF; top silk Bubble AT&T.PDF; Test Report (OT-V270A)rev.1.pdf

Hi Jenn,  
Thanks for your information about this case.  
Please find the attached updated documents of RAD069, FYI

Please kindly review and your comments are welcomed.

Br  
Cai Cai

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**From:** Jenn Warnell [mailto:jwarnell@metlabs.com]  
**Sent:** 2008年7月8日 0:40  
**To:** Xu, Anya (Shanghai)  
**Cc:** Jenn Warnell; Jennifer Sanchez; Angela Kekovski; Chris Harvey  
**Subject:** EMC81007 - FCC Class II Permissive Change Application

Hello Anya,

Please see the attached letter for information regarding some issues with your application as found by our technical reviewer.  
If you have any questions, please let me know.

Thank you,

Jenn Warnell  
TCB Administrator/Documentation  
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Fax: 410-354-3313  
[www.metlabs.com](http://www.metlabs.com)

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7/14/2008