

## Chris Harvey

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**From:** Claire Hoque [claire.hoque@ccsemc.com]  
**Sent:** Monday, February 06, 2006 6:26 PM  
**To:** charvey@ieee.org; Chris Harvey  
**Cc:** Julia Luke; Thu Chan; Michael Heckrotte  
**Subject:** answer: Canam Technology, Inc, FCC ID: TCJ-M4BBDAU, Assessment NO.: AN06T5424, Notice#1



MARK-IV



Confidentialityletter

band Amplifiers L s 2-03-06...

Hi Chris,

Here are the answers.

1. The Confidentiality Letter requests that the internal photos be held from public inspection. Please note that the FCC does not generally allow internal photographs to be held confidential unless a strong justification is provided as to how the internal components would never be visible by the public (i.e. the device is not offered for sale to the public, is behind locked cabinets, etc.). Please provide a revised confidentiality letter to include either a stronger justification for the internal photographs to be withheld from public inspection or remove the internal photos from the list. <answer>pls see revised confi. letter.

2. The testing of this power amplifier was performed using an FM modulated signal (Emission Type F1D per the Form 731). The Users Manual states that these units are "suitable for several applications and modulations formats such as CDMA, GSM, TDMA, TETRA, SMR, iDEN, CW and other applications." The FCC policy is that the modulation types for which an amplifier is intended shall be used during testing. Please either update the manual to include only the FM modulation as tested, or include test data to include the other modulation types as documented in the manual. <answer>pls see updated user manual.

3. Please confirm that this amplifier is designed and will be used with only one carrier at a time. Multi-carrier capability is required to be tested for intermodulation spurious emissions per FCC policy, which has not been documented in the test report.  
<answer>This amplifier is designed and will be used with only one carrier at a time.

4. The Users Manual has an RF Exposure separation statement that has no supporting documentation for the stated separation distance. Please provide an MPE calculation that would justify the statement in the manual. <answer>MPE is not needed, since it is a Power Amplifier and there is no antenna.

Thanks,

Claire

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

From: Compliance Certification Services [mailto:charvey-tcb@ccsemc.com]

Sent: Friday, January 27, 2006 4:34 PM

To: Thu.Chan@ccsemc.com

Cc: charvey-tcb@ccsemc.com

Subject: Canam Technology, Inc, FCC ID: TCJ-M4BBDAU, Assessment NO.: AN06T5424, Notice#1

Thu (and separately Christine):

I have reviewed the above referenced TCB application and find that the following items need to be addressed before the review can be completed:

1. The Confidentiality Letter requests that the internal photos be held from public inspection. Please note that the FCC does not generally allow internal photographs to be held confidential unless a strong justification is provided as to how the internal components would never be visible by the public (i.e. the device is not offered for sale to the public, is behind locked cabinets, etc.). Please provide a revised confidentiality letter to include either a stronger justification for the internal photographs to be withheld from public inspection or remove the internal photos from the list.

2. The testing of this power amplifier was performed using an FM modulated signal (Emission Type F1D per the Form 731). The Users Manual states that these units are "suitable for several applications and modulations formats such as CDMA, GSM, TDMA, TETRA, SMR, iDEN, CW and other applications." The FCC policy is that the modulation types for which an amplifier is intended shall be used during testing. Please either update the manual to include only the FM modulation as tested, or include test data to include the other modulation types as documented in the manual.

3. Please confirm that this amplifier is designed and will be used with only one carrier at a time. Multi-carrier capability is required to be tested for intermodulation spurious emissions per FCC policy, which has not been documented in the test report.

4. The Users Manual has an RF Exposure separation statement that has no supporting documentation for the stated separation distance. Please provide an MPE calculation that would justify the statement in the manual.

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