

**Re: Avante International Technology, Inc., FCC ID: QJZVT-EVC308-FF42, Assess...** [Inbox](#)

from "Weili3@aol.com" <Weili3@aol.com> [hide details](#) 9:18 pm (1½ hours ago) [Reply](#) | [▼](#)  
to tim.dwyer@ccsemc.com  
date Feb 7, 2007 9:18 PM  
subject Re: Avante International Technology, Inc., FCC ID: QJZVT-EVC308-FF42,  
Assess...

Dear Tim,

Thanks for the review. Since this report was done by our new tech writer, there are some typos. Sorry for the inconvenience.

All the Questions are answered in the revised report and photo. Please see the attachment.

Looking forward to receiving the approval soon.

Best regards,

Wei

In a message dated 2/6/2007 2:44:04 PM Eastern Standard Time, [tim.dwyer@ccsemc.com](mailto:tim.dwyer@ccsemc.com) writes:

Dear Wei Li,

The review of this application is complete. Please reply to the following items. If you have questions or further clarification, please email.

1. The internal photos and test report describe modifications made to the unit during testing, including application of copper tape. Please provide an attestation letter from the applicant stating: "All modifications as shown in the filing will be included in each unit marketed under the provisions of the grant. Removal or alteration of the modifications is subject to the conditions for changes described 47CFR2.1043."
2. The test setup photo for radiated emissions does not appear to be on an open area test site. Please confirm that the radiated emissions tests were performed on your open area test site and provide a photo.
3. In the radiated test data, the limit for the 77.5 MHz emission is shown as 43.5 dB $\mu$ V/m and the limit for the emission at 155.0 MHz is shown as 46.0 dB $\mu$ V/m. Please correct the report to show the limits as 40.0 dB $\mu$ V/m and 43.5 dB $\mu$ V/m respectively. Neither of these misstated limits results in a non-compliance, but the test report should state the correct limits.
4. Please confirm that no emission was observed at the second and third harmonics of the fundamental frequency.
5. In the test report, please provide details of the method or calculations showing how the 19.1 dB factor was derived in footnote 3 of the radiated emissions table. Also provide a reference to the FCC paragraph allowing the factor to be applied. (see 15.31 (d)(2) and 15.31(d)(3))

Best regards,

Tim Dwyer  
CCS Technical Reviewer

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from "Weili3@aol.com" <Weili3@aol.com> [hide details](#) 9:21 pm (1 hour ago) [Reply](#) | [▼](#)  
to tim.dwyer@ccsemc.com  
date Feb 7, 2007 9:21 PM  
subject Re: Avante International Technology, Inc., FCC ID: QJZVT-EVC308-FF42,  
Assess...

Hi, Tim.

Sorry. Forgot the attachments and the answers. Here they are.

**Q & A for FCC Application ( FCC ID: QJZVT-EVC308-FF42)**

The review of this application is complete. Please reply to the following items. If you have questions or further clarification, please email.

1. The internal photos and test report describe modifications made to the unit during testing, including application of copper tape. Please provide an attestation letter from the applicant stating: "All modifications as shown in the filing will be included in each unit marketed under the provisions of the grant. Removal or alteration of the modifications is subject to the conditions for changes described 47CFR2.1043."  
-----Please see Report Page 5.
2. The test setup photo for radiated emissions does not appear to be on an open area test

site. Please confirm that the radiated emissions tests were performed on your open area test site and provide a photo.

-----Please see OATS site testing photo.

3. In the radiated test data, the limit for the 77.5 MHz emission is shown as 43.5 dB $\mu$ V/m and the limit for the emission at 155.0 MHz is shown as 46.0 dB $\mu$ V/m. Please correct the report to show the limits as 40.0 dB $\mu$ V/m and 43.5 dB $\mu$ V/m respectively. Neither of these misstated limits results in a non-compliance, but the test report should state the correct limits.

----- Please see Report Page 18.

4. Please confirm that no emission was observed at the second and third harmonics of the fundamental frequency.

-----Please see Report Page 18.

5. In the test report, please provide details of the method or calculations showing how the 19.1 dB factor was derived in footnote 3 of the radiated emissions table. Also provide a reference to the FCC paragraph allowing the factor to be applied. (see 15.31(d)(2) and 15.31(d)(3))

----- Please see Report Page 18.

Best regards,

Wei Li  
ACL

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to [tim.dwyer@ccsemc.com](#)  
date Feb 7, 2007 9:25 PM  
subject Re: Avante International Technology, Inc., FCC ID: QJZVT-EVC308-FF42,  
Assess...

Dear Tim,

Regarding the radiated emission testing photo, due to the size of the OATS shed, the cover of the machine ( made of thin wood board) needs to be removed for testing set-up.

Regards,

Wei