

19Jan 2004

TO: Mr. Tim Johnson

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

RE: Airespace FCC ID: QTZWN1200ABG

Tim,

Below are the replies to your inquiries regarding this application. If something is unclear, or if you have additional concerns, please contact me.

Best Regards,

David Waitt

Consultant representing Airespace

david@waitt.us

General

1) FYI...Your response to item #5 stated that a Class A DoC has been issued for this device. Note that only a class B device may have a DoC report issued. A Class A report would be a Verification.

Airespace: Noted! Thank you.

15.247

- 2) The values in the paragraph (regarding power) appear lower than the measured power. Please explain. Airespace: As mentioned in the table, the power presented in the table is the power into the antenna. Since the power was measured directly out of the module, the power into the antenna is adjusted down by 1dB to account for the loss of the PIN diode switch.
- 3) The sample calculation on the body of page 28 does not match the corrected tables. Please correct. Airespace: The sample calculation has been corrected.

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- 4) The block diagram provided still shows a switch in the RF output lines. Please provide the correct block diagram. Airespace: A corrected block diagram has been uploaded to the ATCB site.
- 5) Please adjust the correspondence for question 16 as discussed with the last project. Airespace: Done.
- 6) The new plot on the bottom of page 45 appears mislabeled. Please review. Airespace: the label of the plot has been corrected.