



To: Mr. Tim Johnson, American TCB
From: David Waitt, Airespace
Subject: Inquiries regarding Certification application for FCC ID **QTZVAP1200**
Date: 1 April 2003

Tim,

Below are the replies to your inquiries regarding this application. The answers are numbered corresponding to your inquiries in your letter dated 24 March 2003. If something is unclear, or if you have additional concerns, please contact me.

Best Regards,

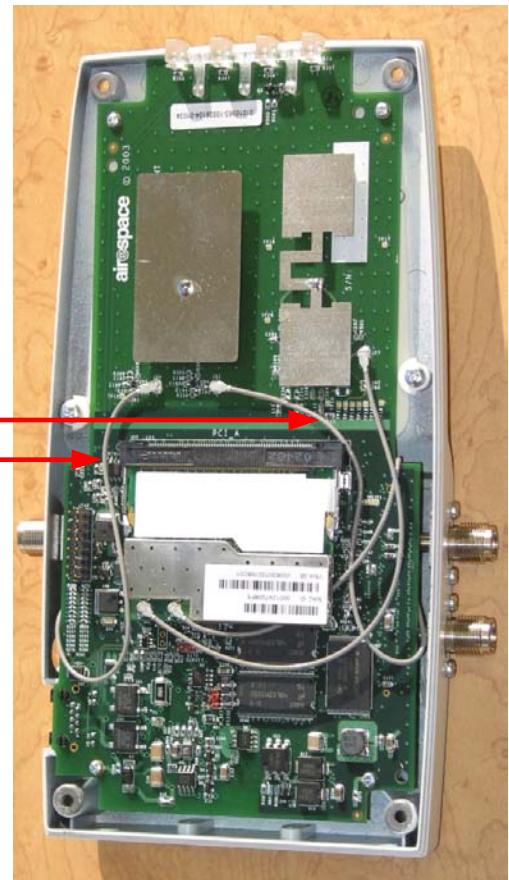
A handwritten signature in black ink, appearing to read "David Waitt".

David Waitt
Consultant representing Airespace

ATCB 4) This submittal appears to contain information regarding external antennas. However, it is not certain how the external antennas connect internally to the device. Please explain and provide photographs as necessary.

Airespace: The reverse TNC connectors used to support the use of external 2.4GHz antennas are connected to the main circuit board in the radio via short coaxial cables shown in the photos below. Note that the hardware is in place to support external 5 GHz antennas; however the configuration software does not support use of external 5 GHz antennas. Currently, until authorized by the commission, configuring the radio to operate with external 5GHz antennas is not possible. The photos on the next page illustrate the internal cables.

These cables connect the main PCB to the external 2.4 GHz antenna connectors



Cables used to connect the main PCB to the 2.4 GHz external antennas connectors

5GHz external antenna connector, in place, but not supported by the configuration software.

