

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

June 13, 2003

RE: FCC ID: NHVWBU613

Attention: Yukari Ito

I have a few comments on this Application.

- 1. Please remove the cover shown in the internal photo called "Side A" and show the circuit board underneath.
- 2. Under no circumstances can a harmonic emission be greater than the fundamental for part 15 devices. In the test report you show a peak reading of the fundamental as being 45dBuV/m. In the table you also show a harmonic at 630 MHz having a QP reading of 35.6dBuV. If the peak reading is over the peak reading of the fundamental, the device fails. Since this number is within the probable expectation of a QP of a signal higher than 45dB, please provide the peak reading of 630MHz or otherwise please verify that the peak signals of the harmonics are not greater than that of the fundamental.
- 3. In your manual you use the term "Communication data encryption". Please note that part 15.231 devices may not transmit DATA. Please explain what this term means in relation to the device. Please provide evidence that this device conforms to 15.231(a).

Dennis Ward

mailto:dward@AmericanTCB.com

Dennis Ward

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. 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 sender.