



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

January 17, 2005

RE: Arima Communications Corp.

FCC ID: PJO2710

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

- 1.) Kindly review page 46 of the Manual. The second and third paragraphs appear to be in error. To begin, this device does not appear to contain any provisions for connection to a computer, therefore references to a "digital device are in error. Also, the second paragraph is in conflict with the protected rights of the consumer as stated in paragraph one. Please review.
- 2.) The tune-up procedure does not provide any target values for tuning RF power. Please provide.
- 3.) This device contains a radio transmitter which is unlawful on specific bands in the United States. Please review and provide attestation as necessary.
- 4.) With regard to your radiated Pout measurement, was any attempt made to measure the reflected as well as the forward power on the substitution antenna? FYI: Usually on a 3M site, better repeatability can be had by using a height of 1.5M to reduce the effect of reflected waves off the ground plane. Kindly consider revising your test procedure.
- 5.) Kindly define the E and I in the RF output final amplifier as required by Part 2 of the Rules.
- 6.) Was this device tested for SAR compliance with earphone attached? The Commission has seen several instances where the earpiece and it's attached cord will affect SAR compliance. I see no evidence that the earphone was checked. Please refer to P1528 for guidance.
- 7.)

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President and Director of Engineering

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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.