American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

September 5, 2001

RE: Macromate Corp FCC ID: LZU-MAP-811E-

A couple of comments on this Application.

- 1.) The block diagram as uploaded to AmericanTCB is unusable. It appears to be a 0 byte file. Please reload.
- 2.) FYI: The RF Exposure and antenna information should be separated from the rest of the report
- 3.) RF Exposure and antenna information confuse me. The antenna is listed as a patch with 0 to 2dBi gain. RF Exposure info shows a dipole with 2 dBi gain fed by 2 milliwatts. Form 731 indicates 39mw power fed to the antenna. Which is correct?
- 4.) No Processing gain information was supplied, therefore this equipment will be filed as a Digital Transmission System under the blanket waiver provisions of the <u>Notice of Proposed Rulemaking and Order, ET Docket No. 99-231 (FCC 01-158)</u>. Please provide a signed statement requesting this waiver.

Thank you,

William H. Graff Examining Engineer

President and Director of Engineering mailto:whgraff@AmericanTCB.com

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.