



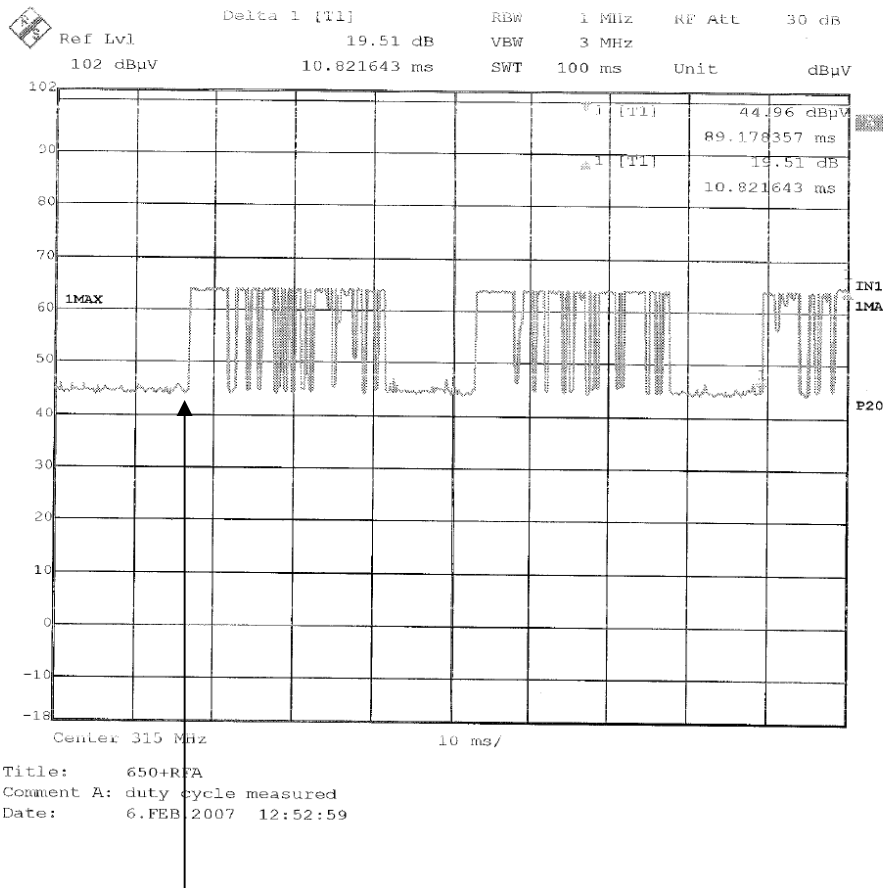
February 7, 2007

RE: GRAND MATE CO., LTD

FCC ID: UMP650

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) FYI.....Please note that method for showing average calculation is not quite correct. However since compliance is still shown even if recalculated – further actions is not necessary.



If 100 msec period started here, then TX time would be $25.02 * 3$ in 100 msec. Additionally, please note that the 25.02 TX periods could be further reduced if worse case encoding is known. However without knowing this, use of 25.02 seems appropriate. Therefore it appears that correction factor should be $20 \log (.2502*3) = 2.48$ instead of 4.3 dB.

- 2) There is a large difference in peak data from previous reports. Please explain if modifications were made. Note the report cites no modifications were made. If so, please provided details or explanations for the large difference in results.

A handwritten signature in black ink, appearing to read "Timothy R. Johnson". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Timothy R. Johnson
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@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.