

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

October 22, 2004

RE: Palmone Inc.

FCC ID: O8FCAGEMS

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

- 1) I do not see how you obtained the powers listed on the 731. Max ERP for 800 MHz appears on page 34 of the report 31.6 dBm (871 mW). Max EIRP for 1900 MHz appears on page 27 of the report 30.1 dBm (1.023 W).
- 2) Frequency tolerance appears to be 20 Hz for 800 MHz. Please correct the 731
- 3) Please address simultaneous TX for GSM + Bluetooth EMC results.
- 4) The users manual appears to be missing the information from 15.105(b). Note that the Part 15 statement appears to start and then directly being discussing SAR accessories.
- 5) Please provide a Tune Up Procedure for this device.
- 6) Are parts list available for the RF module portion of the device. Please explain.
- 7) Please provide the DC voltages/currents applied into the transmitter module for normal operation over the power range.
- 8) Please provide theory of operation for the Bluetooth as previously discussed.
- 9) For Digital Device emissions, please comment on the RBW/VBW settings used for the all tests.
- 10) FYI.....Regarding short term confidentiality, you are responsible for the following:
 - a) Note that any documents held under the short-term confidentiality will automatically become public after 45 days. A manufacturer may extend this period up to an additional 45 days. This requires an additional cover letter requesting this extension must be submitted to ATCB a minimum of 7 days prior to the expiration of the original 45 day temporary grant of confidentiality
 - b) If the manufacturer engages in public marketing activities or otherwise publicizes the device prior to the expiration of the short-term confidentiality period, the applicant must immediately notify ATCB so the exhibits can be made publicly available.

Timothy R. Johnson Examining Engineer

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.