



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

May 24, 2004

RE: Hon Hai Precision Inc. Co., Ltd.

FCC ID: MCLABALONE200

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

Administrative Issues:

- 1) External photographs do not appear to show the phone in an open position. Please provide additional photos as necessary to show this.
- 2) Please provide photographs of the inside of the top portion of the device as well.
- 3) It can not be determined how the circuitry in the top clam-shell connect to the circuitry in the bottom. Are all boards shown from the bottom clam-shell? Please provide further photos as necessary.
- 4) The parts list provided is an upper level assembly BOM, and does not contain the parts list for the boards. Please provide parts list of the PCB's
- 5) The tune up procedure does not appear to provide any target values for power. Please update to include.
- 6) Users manual should include specific instructions regarding body worn conditions (distance, non-metallic devices, etc.) Please adjust.

Technical Issues:

- 7) Page 10 of 49 mentions 200 kHz bandwidth. This appears incorrect given the measured value, and theoretical value of 300 kHz.
- 8) Transmitter conducted measurements should be provided for up through the 10th harmonic and comparing to the -13 dBm limit as well. Please provide.
- 9) It appears that a filter may have been used during radiated testing. However this is not listed in the equipment list, nor calibration information. Please explain.
- 10) All test data shows a crest factor of 8.3. However, the operational description states that this device supports Class 12 GPRS (crest factor of 2). It is also uncertain if this device is capable of using these modes in both Head and Body positions. Please clarify and as necessary provide additional test data.

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.