

## American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

March 25, 2003

RE: BenQ Corporation

FCC ID: JVPAWL200

After a review of the submitted information, I have a few comments on the above referenced Application. These comments are all made upon the assumption that the EUT's full conducted output power is 15.92 mW and the antenna gain is +1.68 (dBi) = 23.4 dBi EIRP.

1) Note: Since the EUT's power has been lowered and the conducted and EIRP power is beneath 24 mW and SAR is not required for this, we can continue with the modular approval based on the recent FCC response during a training session:

Can a device where EIRP is below the low threshold for SAR measurements be approved as a modular device?

As long as device meets all of the requirements for modular approval, it is possible. For RF safety compliance, co-location must also be addressed and an appropriate grant condition should be applicable.

- 2) Based on the note above, we will continue with the modular approval. However, since the power was reduced, please provide an attestation from the manufacturer regarding the change in power. This attestation should also state that all production models will be manufactured with the reduced power and that the end user is not capable of adjusting this setting.
- 3) Additionally, due to the reduced power and continuing with the modular approval, several changes must be made to remove all reference to 20 cm or distanced from antenna to users. Due to the output power being reduced beneath 24 mW, these are no longer necessary. Please see additional attachment. Please modify by removing all items that have been highlighted.
- 4) The conducted emissions provided do not show any reading from 150 kHz to 450 kHz. Due to the data given in the tables and the test method specified in 4.1 of the test report, it appears that the device was only tested from 450 kHz 30 MHz to the older FCC limits. Please confirm if additional test data will be provided to show compliance with the new limits (0.150 0.450 MHz was not previously tested), or if we should proceed using the current data. This is because the grant will be issued with one of the following grant notes depending on which set of limits it is shown to have met:

## **Current Limits**

NOTE: The manufacture and importation of this device must cease on July 10, 2005 pursuant to 15.37(j) or 18.123 transition provisions adopted under FCC 02-157 (ET Docket 98-80).

## Future Limits (CISPR)

NOTE: This device has shown compliance with the conducted emissions limits in 15.107, 15.207, or 18.307 adopted under FCC 02-157 (ET Docket 98-80) and may be marketed after July 11, 2005 and is not affected by the 15.37(j) or 18.123 transition provisions.

5) The data sheet previously referenced has not been received yet.

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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.

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Any questions about the content of this correspondence should be directed to the sender.