

October 17, 2003

Attn: Reviewing Engineer

Federal Communications Commission

7435 Oakland Mills Road Columbia, MD 21046

Subject: Limited Modular Approval for FCC ID: MSQWL120G, As Per FCC Public Notice DA 00-1407

To whom it may concern,

ASUSTek Computer Inc. 2.4G Wireless Mini-PCI Card, FCC ID: MSQWL120G, would like to have your authorization as a modular approval specific to the mobile device. The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. The modular transmitter must have its own RF shielding

The radio portion of this module has been shielded, please see exhibition (Photographs of EUT).

2. The modular transmitter must have buffered modulation/data inputs

The EUT has buffered data inputs, it is integrated in chip BCM4306

3. The modular transmitter must have its own power supply regulation

The chips of converter and RF/IF converter which will influence the frequency radiation, have to be 1.8VDC power. The mini-PCI interface provides 3.3VDC, so there are regulators in front of these chips, the part number of this regulator is AEM8816CEHAADJ

4. The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(c)

The EUT meets the FCC antenna requirements, the spurious emission, unique antenna connector and photo of antennas are shown in the test report.

5. The modular transmitter must be tested in a stand-alone configuration

The EUT was tested in a stand-alone configuration via a PCMCIA to mini-PCI extender. Please see exhibition (Test Set-up Photos), the EUT was plugged in this extender.

6. The modular transmitter must be labeled with its own FCC ID number

Please see exhibition (Label Sample), and also in the exhibition Users Manual, there are instructions give to the OEM on how to label the end product.

7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements

The EUT is compliant with all applicable FCC rules, detail instructions for maintaining compliance are given in the Users Manual

8. The modular transmitter must comply with any applicable RF exposure requirements

The EUT is compliant with all applicable RF exposure requirements. RF exposure is addressed in the MPE exhibition.

Best regards,



Lawrence Yu, Manager

ASUSTeK COMPUTER INC.