

# ASKEY COMPUTER CORP.

## **Modular Approval Request Letter**

June 2, 2005

Compliance Certification Services  
561F Monterey Rd.,  
Morgan Hill, CA 95037,  
USA

To Whom It May Concern:

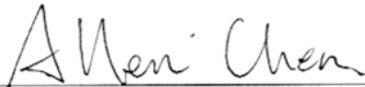
Please be advised that 802.11a/b/g Mini PCI Card, with the FCC ID: H8NWLL4071 would be certified as the Modular Approval with the Mobile device classification. User shall be informed that keeping at least 20cm safe separation away the device. We also assure the device complies with the requirements listed in the Public Notice DA-00-1407, details are listed as follows:

1. The modular transmitter must have its own RF shielding:  
The radio portion of this module has been shielded, please see exhibition External Photo.
2. The modular transmitter must have buffered modulation / data inputs:  
The EUT has buffered data inputs, it is integrated in chip AR5413 / AR5414
3. The modular transmitter must have its own power supply regulation:  
The AR5006XS design uses two voltages: 3.3V and 1.8V. The 3.3V supply is provided by the Mini PCI interface. The 1.8V supply is provided by an internal voltage regulator inside the AR5414. This internal regulator is a 1.8V linear regulator used to power the core of the AR5414. Its circuitry includes an external compensation network and a PNP transistor.
4. The modular transmitter must comply with the antenna requirements of the 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 External Photos & Internal Photos.
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 section Photographs of Test Configuration in the test report, the EUT was plugged in this extender.
6. The modular transmitter must be labeled with its own FCC ID number:  
That is label show " FCC ID: H8NWLL4071" in 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:  
For mobile configuration only. Refer to MPE calculation in the test report. RF Exposure is addressed in the RF exposure exhibition.

Should you have any question, please don't hesitate to ask us.

Best regards,



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Allen Chen / ENGINEER

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