

Modular Approval Request Letter

February 11, 2004

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

To Whom It May Concern:

Please be advised that MSI Mini PCI Card, with the FCC ID: I4L-MS6827 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 RT2420
3. The modular transmitter must have its own power supply regulation:
The chips IF converter and RF/IF converter which will influence the frequency radiation, have to be 3 and 2.85V DC powered. The mini-pci interface provides 3.3VDC, so there are regulators in front of these chips, the part number of this regulator is AME8801BEEV and AME8801JEEV.
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 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 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 "Contains FCC ID: I4L-MS6827" 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:
The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure exhibition.

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

Best regards,

Jason Hsieh
