



Wistron Neweb Corporation
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Date: Jun. 30th, 2006

American Telecommunications Certification Body, Inc.
6731 Whittier Avenue
Suite C110
McLean, VA 22101

RE: Certification Applications

FCC ID: NKRDRCM
Model: DRCM-81

Dear Sir,

We would like to declare that our product, Model: **DRCM-81**, FCC ID: **NKRDRCM** meets the requirements as a modular device which was indicated in FCC Public **DA 00-1407**, and to have your authorization as a modular approval. The statements are listed below:

1. "The modular transmitter must have its own RF shielding." The radio portion of this module has been shielded, please refer to EUT photo.
2. "The modular transmitter must have buffered modulation/data inputs." The EUT has buffered data inputs, it is integrated in chip Marvell 88W8385+88W8015. (Please see the schematic file)
3. "The modular transmitter must have its own power supply regulation." The modulator of the transmitter needs 3.3 V DC power supply for RF transmitting level. The CF interface provides 3.3V DC power supply, so there is a 1.5V/ 2.8V DC regulator on the module, and the part number of this regulator is AME8801LEEVZ/ AME8801CEEVZ. Please refer to EUT photo.
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 photos of antennas are showed in the test report.
5. "The modular transmitter must be tested in a stand-alone configuration". The EUT is tested in a stand-alone configuration via a PCMCIA extender board. The EUT is outside the notebook PC chassis using the extender board to extend the EUT outside the computer chassis. Please refer to EUT photo.
6. "The modular transmitter must be labeled with its own FCC ID number, and, if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module." Please refer to label samples listed below "Label **NKRDRCM**" & "Label Exterior". And also in the OEM installation manual, there are labels and the instructions on how to label the end product.

■ “Label NKRDRCM”



■ “Label Exterior”

Contains Transmitter Module DRCM-81
FCC ID: NKRDRCM

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 requirement.” The EUT is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the manual.
8. “The modular transmitter must comply with any applicable RF exposure requirements.” The EUT is compliant with the applicable RF exposure requirements. RF Exposure is addressed in the MPE test report.

This request for modular approval is restricted to applications in mobile Host configurations only.

Thanks for your help and do not hesitate to contact us if you have any further questions.

Sincerely,



Mr. Edward Yeh / Engineer
Wistron NeWeb Corporation