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PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL

Cirronet XDM2140 Module

Per FCC DA 00-1407, Cirronet's XDM modules are compliance with the requirements listed below.

1. The modular transmitter must have its own RF shielding.

Cirronet's XDM Module has shielding as required.

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

Cirronet's XDM Module has buffered modulation and data inputs.

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

Cirronet's XDM Module has its own internal regulator.

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

Cirronet's XDM Module output is through a U.FL coaxial connector and is unique in design.

5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.

Cirronet's XDM Module was tested in a stand-alone configuration using a support PC board.

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

Cirronet's XDM Module is design as an OEM module. The XDM Module will be labeled and instructions given to the OEM customer for FCC label requirements.

7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter.

Cirronet's XDM Module meets the specific requirements of FCC Part 15.247.

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

Cirronet's XDM Module meets the specific requirements for the FCC MPE RF Exposure. Applicable warnings for RF Exposure are included in the Integration Guide for the XDM module.

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