

Jim Nicholson EMC Compliance Engineer Cisco Systems, Inc. 4125 Highlander Parkway Richfield, OH 44286

December 11, 2003

Federal Communications Commission Equipment Authorization branch 7435 Oakland Mills Road Columbia, MD 21046

Re: FCC ID LDK102052: Request for Modular Transmitter Approval

## To Whom It May Concern:

Cisco Systems, Inc. hereby requests Modular Transmitter Approval for the above listed FCC submittal. In support of this request, please note the declarations listed below.

- 1. The modular transmitter has its own RF shielding and does not rely upon the shielding provided by the device into which it is installed in order to comply with Part 15 limits.
- 2. The modular transmitter has buffered modulation/data inputs and will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.
- The modular transmitter has its own power supply regulation, and will comply with Part 15 requirements regardless of the design of the power supplying circuitry in the device into which the module is installed.
- 4. The modular transmitter complies with the antenna requirements of Section 15.203 and 15.204(c). The modular transmitter employs a "unique" antenna coupler, and all antennas used with the module are being approved with the module.
- 5. The modular transmitter was tested in a stand-alone configuration, and is capable of complying with Part 15 emission limits regardless of the device into which it is eventually installed.
- 6. The modular transmitter will be labeled with its own FCC ID number, and the outside of the device into which the module is installed will also display a label referring to the enclosed module.
- 7. The modular transmitter complies with the rules and operating requirements defined by Part 15.247.
- 8. The modular transmitter complies with all applicable RF exposure requirements.

Phone: (330) 523-2094 Fax: (330) 523-2002 E-Mail: jimnicho@cisco.com



Jim Nicholson EMC Compliance Engineer Cisco Systems, Inc. 4125 Highlander Parkway Richfield, OH 44286

Best Regards,

Jim Nicholson

EMC Compliance Engineer

Cisco Systems, Inc.

Phone: (330) 523-2094 Fax: (330) 523-2002 E-Mail: jimnicho@cisco.com