



December 22, 2000

Federal Communications Commission
Equipment Authorization Division,
Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046

RE: KDZLXE6526M

Dear Sir:

The following application for the LXE Model 6526 is submitted for evaluation under Part 15.247 of the rules. The unit was tested and was found to be in compliance with the rules. The LXE 6526 is an OEM Direct Sequence Spread Spectrum product manufactured by Cisco Systems. It is IEEE 802.11b compliant and operates in the band of 2400-2483.5 GHz. The following items have been submitted either by LXE or by Cisco Systems directly:

- ◇ Test Report
- ◇ RF Exposure Compliance Statement - Portable Equipment
- ◇ Processing Gain Test Report
- ◇ Schematics
- ◇ Internal Photographs
- ◇ External Photographs/Labeling Information
- ◇ Operational Description
- ◇ Test Setup Photographs

In addition, Cisco Systems requests certain items to be held confidential and have submitted a letter with this filing itemizing those items. LXE has paid the confidentiality fee.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Sam Wismer'.

R. Sam Wismer
RF Approvals Engineer
LXE, Inc.

enc(s).