

December 23, 2002

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

SUBJECT: ITRONIX CORPORATION

FCC ID: KBCIX260MPI350 Part 15 Subpart C - Certification

Gentlemen:

On behalf of Itronix Corporation is an application for Part 15 Subpart C Certification of Itronix IX260 Rugged Laptop PC with internal Cisco Systems, Inc. MPI-350 Mini-PCI WLAN Module (FCC ID: LDK102042 granted May 30, 2001).

Model: IX260

Equipment Class: Part 15 Spread Spectrum Transmitter (DSS)

Equipment Type: Rugged Laptop PC with internal Mini-PCI WLAN Module

Modulation: Direct Sequence Spread Spectrum (DSSS)

Tx Freq. Range: 2412 - 2462 MHz
Antenna Type: Internal (Dual)
RF Conducted Power Tested: 21.2 dBm (Max.)
Max. RF Output Power: 0.372 Watts (EIRP)

Max. SAR Measured: 0.369 W/kg (1g average)

Attached is the authorization letter, confidentiality request, Part 15 Subpart C EMC measurement report data and photographs (Spectrum Technology and Rhein Tech Laboratories), RF exposure SAR measurement report data & photographs, FCC ID label and location, internal and external photographs, block diagram(s) (confidential), schematic diagram(s) (confidential), operational description (confidential), parts list (confidential), antenna specifications (confidential), and the user's manual with RF exposure warning statement(s).

The EIRP and Radiated Spurious measurements were performed by Spectrum Technology Inc. The Conducted Spurious emissions, Occupied Bandwidth, Band Edge, and Peak Power Spectral Density measurements were performed by Rhein Tech Laboratories Inc. in February 2001, for the original certification of the internal Cisco Systems Inc. MPI-350 Mini-PCI WLAN Module (FCC ID: LDK102042 granted May 30, 2001).

If you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,

General Manager Celltech Research Inc. Testing & Engineering Lab

cc: Itronix Corporation
Spectrum Technology, Inc.