Document Number: FCC 19-0193-0

Application Document for

FCC Part 15, Subpart C (Intentional Radiator) Class II Permissive Change

Product Name: Cisco Aironet Wireless 802.11b

FCC ID: ANOU58H004

Document Number: FCC 19-0193-0

July 17, 2002

EMC Staff Engineer

Toshiya Murota

Signature

IBM Japan, Ltd.

EMC Engineering

LAB-S59

1623-14, Shimotsuruma,

Yamato-shi Kanagawa-ken 242-8502, Japan

Phone: +81-46-215-6574

Fax: +81-46-273-7420

E-Mail: murota@jp.ibm.com

EMC Engineering Manager / NVLAP signatory

Akihisa Sakurai

Signature

IBM Japan, Ltd.

EMC Engineering

LAB-S59

1623-14, Shimotsuruma,

Yamato-shi Kanagawa-ken 242-8502, Japan

Phone: +81-46-215-2613

Fax: +81-46-273-7420

E-Mail: akihisa@jp.ibm.com

Portable Product Director

Masaki Kobayashi

Signature

40 Car

IBM Japan, Ltd. Portable Product

LAB-R16

1623-14, Shimotsuruma,

Yamato-shi Kanagawa-ken 242-8502, Japan

Phone: +81-46-215-3889

Portable Systems Director

Arimasa Naitoh

Signature:

IBM Japan, Ltd.

Portable Systems

LAB-R11

1623-14, Shimotsuruma,

Yamato-shi Kanagawa-ken 242-8502, Japan

Phone: +81-46-215-6110

Objective of Submission (Objective of the Class II Permissive Change)

This is a Certification Compliance Report for the Class II Permissive Change of the FCC Part 15, Subpart C (Intentional Radiator).

- Original FCC ID : ANOU58H004 - Grant Date : July / 11 / 2002

There is no hardware modification placed on the applying LMA wireless card itself, but an additional antenna system to be supported as follows.

The host devices of the original grant

- IBM ThinkPad T30 Series
- IBM ThinkPad R32 Series

The new antenna system for this class II submission

- IBM ThinkPad X30 Series

Submittal documents

• L	AM Qualification	omitted	(identical with the original filing)
• F	Product Labeling	omitted	(ditto)
• li	nternal Photos	omitted	(ditto)
• E	External Photos	omitted	(ditto)
• E	Block Diagrams	omitted	(ditto)
• 5	Schematic Diagrams	omitted	(ditto)
• F	Parts List	omitted	(ditto)
• (Circuitry Descriptions of LMA transmitter	omitted	(ditto)
• T	The new antenna system Info.	Yes	
• T	Test Report with the new antenna system	Yes	
• T	Test Setup Photos	Yes	
• (Circuitry Description for the unique coupling		
	of the LMA transmitter and antenna systems	Yes	
• F	RF Exposure evaluation for the new antenna	Yes	
• (Jsers Manual	Yes	
• II	BM Web site concerning the grant condition	Yes	