Declarations of Conformity and Regulatory Information for Cisco Access Products with 802.11a/b/g and 802.11b/g Radios

This document provides declarations of conformity and regulatory information(excluding translated safety warnings. See *Cisco Network Modules and Interface Cards Regulatory Compliance and Safety Information*) for Cisco wireless access routers and access point high-speed WAN interface cards (AP HWICs) using radio components with the following part numbers:

- 74-3624-xx (802.11a/b/g)
- 74-3625-xx (802.11b/g)

This document contains the following sections:

- Manufacturers Federal Communication Commission Declaration of Conformity Statement, page 2
- Department of Communications—Canada, page 4
- European Community, Switzerland, Norway, Iceland, and Liechtenstein EU Directive 1999/5/EC, page 5
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Corporate Headquarters:
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

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Manufacturers Federal Communication Commission Declaration of Conformity Statement

FCC Certification numbers:

LDKXSARCD11—802.11a/b/g

LDKXSNIAG13—802.11b/g

Manufacturer:

Hon Hai Precision Ind. Co., Ltd.

Hsinchu Science Park Branch Office

5F-1, 5 Hsin-An Road

Hsinchu, Science-Based Industrial Park

Taiwan, R.O.C.

and

Cisco Systems, Inc.

170 West Tasman Drive

San Jose, CA 95134

This device complies with Part 15 rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential environment. This equipment generates, uses, and radiates radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference. However, there is no guarantee that interference will not occur. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician.

Table 1 lists the maximum power level settings permissible for the radio modules.

Table 1 Maximum Rated Power Output for the Radios

Radio FCC ID	Maximum Power Setting (dBm)		
	802.11b (2.4-GHz)	802.11g (2.4-GHz)	802.11a (5-GHz)
LDKXSARCD11 (802.11a/b/g)	20	17	16
LDKXSNIAG13 (802.11b/g)	19	17	—

Caution The Part 15 radio device operates on a noninterference basis with other devices operating at this frequency when using antennas listed in Table 2. Any changes or modification to the product not expressly approved by Cisco could void the user's authority to operate this device.

Caution Within the 5.15- to 5.25-GHz band (5-GHz radio channels 34 to 48); the U-NII devices are restricted to indoor operations to reduce any potential for harmful interference to co-channel Mobile Satellite System (MSS) operations. The maximum rated power output for the radio in the 5.15- to 5.25-GHz band is set to 12 dBm.

Table 2 Cisco 2.4-GHz and 5-GHz Antennas

Radio FCC ID	Antenna			
	Cisco Part Number	Description	Gain at 2.4-GHz	Gain at 5-GHz
LDKXSARCD11 (802.11a/b/g)	AIR-ANTM2050D-R	Swivel-mount dipole	2 dBi	5 dBi
	AIR-ANTM4050V-R	Diversity omnidirectional ceiling-mount	4 dBi	5 dBi
	AIR-ANTM5560P-R	Wall-mount patch	5.5 dBi	6 dBi
LDKXSNIAG13 (802.11b/g)	AIR-ANT4941 23.7786.51	Swivel-mount dipole	2.2 dBi	—
	AIR-ANT5959	Diversity omnidirectional ceiling-mount	2.35 dBi	—
	AIR-ANT1728	Omnidirectional ceiling-mount	5.2 dBi	—

Department of Communications—Canada

Canadian Compliance Statement

This Class B Digital apparatus meets all the requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe B respecte les exigences du Reglement sur le material broilleur du Canada.

This device complies with Class B Limits of Industry Canada. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Cisco 802.11b/g radios are certified to the requirements of RSS-210 for 2.4-GHz spread spectrum devices, and Cisco 802.11a radios are certified to the requirements of RSS-210 for 5-GHz spread spectrum devices. The use of this device in a system operating either partially or completely outdoors may require the user to obtain a license for the system according to the Canadian regulations. For further information, contact your local Industry Canada office.

These devices have been designed to operate with the antennas listed in Table 2 on page 3. Use of any other antenna is strictly prohibited per regulations of Industry Canada.

The antennas listed in Table 2 were chosen to reduce potential radio interference to other users. The equivalent isotropically radiated power (EIRP) is not more than that required for successful communication.

The 5150-5250 MHz band is for indoor use only, to reduce potential for harmful interference to co-channel Mobile Satellite systems. The maximum antenna gain permitted on 5250-5350 MHz devices complies with the EIRP limit.

Caution High power radars are allocated as primary users of 5250-5350 MHz and 5650-5850 MHz. These radars could cause interference and/or damage to LELAN devices.

Caution Ensure that the antenna is located or pointed in a way that does not emit an RF field in excess of Health Canada limits for the general population. For more information, see Safety Code 6, at the Health Canada website: www.hc-sc.gc.ca/rpb

Canadian Certification numbers:

2461B-XSARCD11 (802.11a/b/g)

2461B-XSNIAG13 (802.11b/g)

European Community, Switzerland, Norway, Iceland, and Liechtenstein EU Directive 1999/5/EC

This section contains compliance information relevant to the European Union and other countries that have implemented the EU Directive 1999/5/EC. The information is applicable starting November 1st, 2005, and will replace any previous compliance information released within the EU for these products.

The information contained in this section applies to the following wireless LAN products:

Single-Band (2.4-GHz) Models:

Access point high-speed WAN interface card:

- HWIC-AP-G-E

Cisco 850 series and Cisco 870 series routers:

- CISCO851W-G-E-K9
- CISCO857W-G-E-K9
- CISCO871W-G-E-K9
- CISCO876W-G-E-K9
- CISCO877W-G-E-K9
- CISCO878W-G-E-K9

Dual-Band (2.4-GHz and 5-GHz) Models:

Access point high-speed WAN interface card:

- HWIC-AP-AG-E

Cisco 1800 series routers:

- CISCO1801W-AG-E/K9
- CISCO1802W-AG-E/K9
- CISCO1803W-AG-E/K9
- CISCO1812W-AG-E/K9

This equipment operates in the 2400- to 2483.5-MHz frequency range, and depending on the product also in the 5150- to 5350-MHz and 5470- to 5725-MHz frequency range.

National regulations may require that operations be limited to portions of the frequency ranges identified above. See the "National Restrictions" section on page 8 for complete details.

Declaration of Conformity with Regard to the EU Directive 1999/5/EC (R&TTE Directive)

Česky [Czech]:	Toto zařízení je v souladu se základními požadavky a ostatními odpovídajícími ustanoveními Směrnice 1999/5/EC.
Dansk [Danish]:	Dette udstyr er i overensstemmelse med de væsentlige krav og andre relevante bestemmelser i Direktiv 1999/5/EF.
Deutsch [German]:	Dieses Gerät entspricht den grundlegenden Anforderungen und den weiteren entsprechenden Vorgaben der Richtlinie 1999/5/EU.
Eesti [Estonian]:	See seade vastab direktiivi 1999/5/EÜ olulistele nõuetele ja teistele asjakohastele sätetele.
English:	This equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Español [Spanish]:	Este equipo cumple con los requisitos esenciales asi como con otras disposiciones de la Directiva 1999/5/CE.
Ελληνική [Greek]:	Αυτός ο εξοπλισμός είναι σε συμμόρφωση με τις ουσιώδεις απαιτήσεις και άλλες σχετικές διατάξεις της Οδηγίας 1999/5/EC.
Français [French]:	Cet appareil est conforme aux exigences essentielles et aux autres dispositions pertinentes de la Directive 1999/5/EC.
Íslenska [Icelandic]:	Þetta tæki er samkvæmt grunnkröfum og öðrum viðeigandi ákvæðum Tilskipunar 1999/5/EC.
Italiano [Italian]:	Questo apparato é conforme ai requisiti essenziali ed agli altri principi sanciti dalla Direttiva 1999/5/CE.
Latviski [Latvian]:	Šī iekārta atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lietuvių [Lithuanian]:	Šis įrenginys tenkina 1999/5/EB Direktyvos esminius reikalavimus ir kitas šios direktyvos nuostatas.

121403

Nederlands [Dutch]:	Dit apparaat voldoet aan de essentiele eisen en andere van toepassing zijnde bepalingen van de Richtlijn 1999/5/EC.
Malti [Maltese]:	Dan l-apparat huwa konformi mal-ħtiġiet essenzjali u l-provedimenti l-oħra rilevanti tad-Direttiva 1999/5/EC.
Margyar [Hungarian]:	Ez a készülék teljesíti az alapvető követelményeket és más 1999/5/EK irányelvben meghatározott vonatkozó rendelkezéseket.
Norsk [Norwegian]:	Dette utstyret er i samsvar med de grunnleggende krav og andre relevante bestemmelser i EU-direktiv 1999/5/EF.
Polski [Polish]:	Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE: 1999/5/EC.
Português [Portuguese]:	Este equipamento está em conformidade com os requisitos essenciais e outras provisões relevantes da Directiva 1999/5/EC.
Română [Romanian]	Acest echipament este in conformitate cu cerintele esentiale si cu alte prevederi relevante ale Directivei 1999/5/EC.
Slovensko [Slovenian]:	Ta naprava je skladna z bistvenimi zahtevami in ostalimi relevantnimi pogoji Direktive 1999/5/EC.
Slovensky [Slovak]:	Toto zariadenie je v zhode so základnými požiadavkami a inými príslušnými nariadeniami direktív: 1999/5/EC.
Suomi [Finnish]:	Tämä laite täyttää direktiivin 1999/5/EY olennaiset vaatimukset ja on siinä asetettujen muiden laitetta koskevien määräysten mukainen.
Svenska [Swedish]:	Denna utrustning är i överensstämmelse med de väsentliga kraven och andra relevanta bestämmelser i Direktiv 1999/5/EC.

142491

The full Declaration of Conformity related to this product can be found at the following URL:

http://www.ciscofax.com

Note If you still have questions regarding the compliance of these products or you cannot find the information you are looking for, please send an e-mail request to Cisco at complianceinfo@cisco.com.

Standards

The following standards were applied during the assessment of the product against the requirements of the Directive 1999/5/EC:

- Radio: EN 301.893 and/or EN 300 328
- EMC: EN 301 489-1 and EN 301 489-17
- Safety: EN 60950 and EN 50385

Note The equipment, when operating in the 5-GHz frequency range, employs a Dynamic Frequency Selection (DFS) mechanism which is required for operation in these bands to avoid interference into Radiodetermination Services (Radars).

Note In order to meet the Transmit Power Control (TPC) requirement, the equipment has different user-selectable power levels. Devices should always be configured to the lowest possible power level. See the "Changing Output Power" section on page 11 for instructions on how to change the output power settings.

CE Marking

The following CE mark and class-2 identifier is affixed to the equipment and packaging:

National Restrictions

In the majority of the EU and other European Countries, the 2.4- and 5-GHz bands have been made available for the use of wireless LANs. Table 3 provides an overview of the regulatory requirements in general applicable for the 2.4- and 5-GHz bands.

Later in this section you will find an overview of countries in which additional restrictions or requirements or both are applicable.

The requirements for any country may evolve. Cisco recommends that you check with the local authorities for the latest status of their national regulations for both the 2.4- and 5-GHz wireless LANs.

Table 3 Overview of Regulatory Requirements for Wireless LANs

Frequency Band (MHz)	Max Power Level (EIRP) (mW)	Indoor Only	Indoor and Outdoor
2400-2483.5	100	No	Yes
5150-5350[1]	200	Yes	No
5470-5725[1]	1000	No	Yes

1. Dynamic Frequency Selection and Transmit Power Control is required in the 5250- to 5350-MHz and 5470- to 5725-MHz range.

The following sections identify EU countries having additional requirements or restrictions than those listed in Table 3.

Belgium

The Belgian Institute for Postal Services and Telecommunications (BIPT) must be notified of any outdoor wireless link having a range exceeding 300 meters. Cisco recommends checking http://www.bipt.be for more details.

Draadloze verbindingen voor buitengebruik en met een reikwijdte van meer dan 300 meter dienen aangemeld te worden bij het Belgisch Instituut voor postdiensten en telecommunicatie (BIPT). Zie http://www.bipt.be voor meer gegevens.

Les liaisons sans fil pour une utilisation en extérieur d'une distance supérieure à 300 mètres doivent être notifiées à l'Institut Belge des services Postaux et des Télécommunications (IBPT). Visitez http://www.ibpt.be pour de plus amples détails.

France

For 2.4 GHz, the output power is restricted to 10 mW EIRP when the product is used outdoors in the band 2454-2483.5 MHz. There are no restrictions when used indoors or when used in other parts of the 2.4 GHz band.

For 5 GHz, the frequency bands 5150- to 5350-MHz and 5470- to 5725-MHz will become fully available by November 1st 2005. Until then, only the band 5150- to 5350-MHz is available.

Check http://www.arcep.fr/ for more details.

Pour la bande 2,4 GHz, la puissance est limtée à 10 mW en p.i.r.e. pour les équipements utilisés en extérieur dans la bande band 2454 - 2483,5 MHz.. Il n'y a pas de restrictions pour des utilisations en intérieur ou dans d'autres parties de la bande 2,4 GHz.

A 5 GHz, les bandes 5150-5350 MHz et 5470-5725 MHz deviendront entièrement disponibles au 1er novembre 2005. D'ici là, seule la bande 5150-5350 MHz est disponible.

Consultez http://www.arcep.fr/ pour de plus amples details.

Note Although Norway, Switzerland, and Liechtenstein are not EU member states, the EU Directive 1999/5/EC has also been implemented in those countries.

Note The regulatory limits for maximum output power are specified in EIRP. The EIRP level of a device can be calculated by adding the gain of the antenna used (specified in dBi) to the output power available at the connector (specified in dBm).

Antennas

Cisco wireless access routers or AP HWICs can be shipped with dedicated antennas that are external to the equipment. Table 4 and Table 5 list the antennas that were assessed together with the equipment against the requirements of the R&TTE directive.

Single-Band (2.4-GHz) Antennas

The maximum conducted power setting for each of the antennas and the applicable regulatory limits for 2.4-GHz only products are provided in Table 4. See the "National Restrictions" section on page 8 to identify additional restrictions that may apply in your country.

Table 4 Maximum Allowed Conducted Power Settings and Minimum Cable Attenuation for Single-Band (2.4-GHz) Products (See Table Footnote 1)

Cisco Product Number	Gain (dBi)	Frequency Band (GHz)	Regulatory Limit (EIRP) (mW)	Maximum Conducted Power Setting (dBm)	Antenna Description	Minimum Cable Attenuation	Extension Cables Allowed
AIR-ANT4941 23.7786.51	2.2	2.4[1]	100	17	Swivel-mount dipole		
AIR-ANT5959	2.35			15	Diversity omnidirectional ceiling-mount		
AIR-ANT1728	5.2			13	Omnidirectional ceiling-mount		
AIR-ANT3549	9			10	Wall-mount patch		
AIR-ANT24120[2]	12			10	Omnidirectional	2	AIR-CAB050LL-R AIR-CAB0100LL-R AIR-CAB150LL-R
AIR-ANT2414S-R[3]	14			10	Sector	4	AIR-CAB100LL-R AIR-CAB150LL-R
AIR-ANT 1949[4]	13.5			10	Yagi	3.5	AIR-CAB100LL-R AIR-CAB150LL-R

1. Outdoor operation within the band 2454–2483.5 MHz is not allowed in France.
2. The use of any of the indicated extension cables is mandatory
3. The use of any of the indicated extension cables is mandatory
4. The use of any of the indicated extension cables is mandatory

Dual-Band (2.4-GHz and 5-GHz) Antennas

The maximum conducted power setting for each of the antennas and the applicable regulatory limits for dual-band products are provided in Table 5. See the "National Restrictions" section on page 8 to identify the regulatory limit in your country.

Table 5 Maximum Allowed Conducted Power Settings to Meet Regulatory Limits for Output Power (EIRP) in Dual-Band (2.4-GHz and 5-GHz) Products

Cisco Product Number	Gain (dBi)	Frequency Band (MHz)	Regulatory Limit (EIRP) (mW)	Maximum Conducted Power Setting (dBm)	Antenna Description
AIR-ANTM2050D-R	2	2400-2483.5[1]	100	17	Swivel-mount dipole
	5	5150-5350	200	16	
		5470-5725[2]	1000	16	

Table 5 Maximum Allowed Conducted Power Settings to Meet Regulatory Limits for Output Power (EIRP) in Dual-Band (2.4-GHz and 5-GHz) Products (continued)

Cisco Product Number	Gain (dBi)	Frequency Band (MHz)	Regulatory Limit (EIRP) (mW)	Maximum Conducted Power Setting (dBm)	Antenna Description
AIR-ANTM4050V-R	4	2400-2483.5[1]	100	15	Diversity omnidirectional ceiling-mount
	5	5150-5350	200	16	
		5470-5725[2]	1000	16	
AIR-ANTM5560P-R	5.5	2400-2483.5[1]	100	13	Wall-mount patch
	6	5150-5350	200	16	
		5470-5725[2]	1000	16	

1. Outdoor operation within the band 2454–2483.5 MHz is not allowed in France.
2. Operation in the 5470- to 5725-MHz range is not allowed in France until November 1st, 2005.

Operating Frequency

The operating frequency in a wireless LAN is determined by the access point. As such, it is important that the access point be correctly configured to meet the local regulations. See the "National Restrictions" section on page 8 for country specific operating frequency ranges.

Changing Output Power

Connect your PC to the Ethernet port of the wireless access router or host platform of the AP HWIC and follow these steps to change the output power to meet the local regulations.

Note For detailed information on how to connect your PC to the router, see the appropriate hardware installation guide or quick start guide.

Step 1 Open your Internet browser. You must use Microsoft Internet Explorer (version 5.x or later) or Netscape Navigator (version 4.x or later).

Step 2 Enter the access point IP address in the browser address line and press **Enter**. An Enter Network Password screen appears.

Step 3 Enter the username and password and press **Enter**. The Summary Status page appears.

Note The default username and password are *Cisco*. They are case-sensitive.

Step 4 In the Network Interfaces section, choose the radio that you want to change. The status page for that radio appears.

Step 5 Choose the **Settings** tab. The Settings page appears.

Step 6 Scroll down to the Transmitter Power section.

Step 7 Choose the appropriate power level.

Table 6 lists the available output power levels (conducted) for the 2.4-GHz and 5-GHz bands.

Table 6 Available Output Power Levels

802.11b/g 2.4-GHz Mode (dBm)	802.11a 5-GHz Mode (dBm)
17	16
15	14
13	13
10	11
	10
	7
	4

Step 8 Click **Apply**.

Note See the hardware installation guide or the quick start guide for your product for more details on how to connect your PC to the wireless device and how to configure it using the web browser interface.

Obtaining Documents from Cisco.com

Follow these steps to obtain any of the online documents mentioned in this document.

Step 1 Browse to http://www.cisco.com.

Step 2 In the menu on the left side of the website, click **Technical Support & Documentation**. A small window appears containing a list of resources.

Step 3 Click **Product Support**. The Product Support page opens.

Step 4 Click **Routers**. A list of routers categorized by series appears.

Step 5 Choose the appropriate series of routers. A list of products belonging to this series appears.

Step 6 Choose your product and click the appropriate document.

Note If you still have questions regarding the compliance of these products or you cannot find the information you are looking for, please send an e-mail request to Cisco at complianceinfo@cisco.com.

Declaration of Conformity for RF Exposure

The radio module has been found to be compliant to the requirements set forth in CFR 47 Sections 2.1091, and 15.247 (b) (4) addressing RF Exposure from radio frequency devices as defined in Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields. For all approved antennas the equipment should be installed at least 20 cm (7.9 in.) from your body or nearby persons.

The wireless product must be installed to maintain a minimum 20 cm (7.9 in.) co-located separation distance from other FCC approved indoor/outdoor antennas used with the access point. Any antennas or transmitters not approved by the FCC cannot be co-located with the access point antennas. The co-located 2.4-GHz and 5-GHz antennas support a minimum separation distance of 10 cm (3.9 in.) and are compliant with the applicable FCC RF exposure limit when transmitting simultaneously.

Note Dual antennas used for diversity operation are not considered co-located.

Guidelines for Operating Cisco Wireless Access Products in Japan

This section provides guidelines for avoiding interference when operating Cisco wireless access products in Japan. These guidelines are provided in both Japanese and English.

Japanese Translation

この機器の使用周波数帯では、電子レンジ等の産業・科学・医療用機器のほか工場の製造ライン等で使用されている移動体識別用の構内無線局（免許を要する無線局）及び特定小電力無線局（免許を要しない無線局）並びにアマチュア無線局（免許を要する無線局）が運用されています。

1　この機器を使用する前に、近くで移動体識別用の構内無線局及び特定小電力無線局並びにアマチュア無線局が運用されていないことを確認して下さい。

2　万一、この機器から移動体識別用の構内無線局に対して有害な電波干渉の事例が発生した場合には、速やかに使用周波数を変更するか又は電波の発射を停止した上、下記連絡先にご連絡頂き、混信回避のための処置等（例えば、パーティションの設置など）についてご相談して下さい。

3　その他、この機器から移動体識別用の特定小電力無線局あるいはアマチュア無線局に対して有害な電波干渉の事例が発生した場合など何かお困りのことが起きたときは、次の連絡先へお問い合わせ下さい。

連絡先：　０３－５５４９－６５００

146976

English Translation

This equipment operates in the same frequency bandwidth as industrial, scientific, and medical devices such as microwave ovens and mobile object identification (RF-ID) systems (licensed premises radio stations and unlicensed specified low-power radio stations) used in factory production lines.

1. Before using this equipment, make sure that no premises radio stations or specified low-power radio stations of RF-ID are used in the vicinity.
2. If this equipment causes RF interference to a premises radio station of RF-ID, promptly change the frequency or stop using the device; contact the number below and ask for recommendations on avoiding radio interference, such as setting partitions.
3. If this equipment causes RF interference to a specified low-power radio station of RF-ID, contact the number below.

   Contact Number: 03-5549-6500

Warning **The outdoor use of 5 GHz WLAN is prohibited in Japan.**

Models with 802.11a/b/g Radios:

Cisco 1800 series routers:

- CISCO1812W-AG-P/K9
- CISCO1801WM-AGE/K9

Access point high-speed WAN interface card:

- HWIC-AP-AG-P

Models with 802.11b/g Radios:

Cisco 850 series and Cisco 870 series routers:

- CISCO851W-G-J-K9
- CISCO857W-G-J-K9
- CISCO871W-G-J-K9
- CISCO877W-G-J-K9
- CISCO877W-G-E-M-K9

Access point high-speed WAN interface card:

- HWIC-AP-G-J

Administrative Rules for Cisco Wireless Devices in Taiwan

This section provides administrative rules for operating Cisco wireless access products in Taiwan. The rules are provided in both Chinese and English.

Wireless Devices with IEEE 802.11a or 802.11b/g Radios

Chinese Translation

English Translation

This equipment is limited for indoor use.

All Access Wireless Products

Chinese Translation

低功率電波輻射性電機管理辦法

第十二條　經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條　低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

127048

English Translation

Administrative Rules for Low-Power Radio-Frequency Devices

Article 12

For those low-power radio-frequency devices that have already received a type-approval, companies, business units, or users should not change its frequencies, increase its power, or change its original features and functions.

Article 14

The operation of the low-power radio-frequency devices is subject to the conditions that no harmful interference is caused to aviation safety and authorized radio stations; and if interference is caused, the user must stop operating the device immediately and can't re-operate it until the harmful interference is clear.

The authorized radio station means a radio-communication service operating in accordance with the Communication Act.

The operation of the low-power radio-frequency devices is subject to the interference caused by the operation of an authorized radio station, by another intentional or unintentional radiator, by industrial, scientific and medical (ISM) equipment, or by an incidental radiator.

Declaration of Conformity Statements

All the Declaration of Conformity statements related to this product can be found at the following URL:

http://www.ciscofax.com

Note If you still have questions regarding the compliance of these products or you cannot find the information you are looking for, please send an e-mail request to Cisco at complianceinfo@cisco.com.

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