# Meraki MV12N-HW MV12WF-HW CISCO MV12W-HW

## English

Read the installation instructions before using, installing or connecting the system to the power source. Only trained and qualified personnel should be allowed to install, replace, or service this equipment. Ultimate disposal of this product should be handled according to all national laws and regulations. No user-serviceable parts inside. To avoid risk of electric shock, do not open. Installation of the equipment must comply with local and national electrical codes.

## Български (Bulgarian)

прочетете инструкциите за инсталация преди използването, инсталирането или свързването на системата към електрозахранването. Разрешено е само на обучен и квалифициран персонал да инсталира, заменя или да обслужва това оборудване. Изхвърлянето на този продукт трябва да се направи като се следват всички националии закони и разпоредби. Не съдържа части, които могат да се обслужват или от потребителите. За да избегнете риска от електрически удар, не отваряйте. Инсталирането на оборудването трябва да събтветства на местните и националните електрически изисквания.

## Česky (Czech)

Před použítím, instalací nebo přípojením systému ke zdrojí napájení si přečtěte pokyny k instalaci. Instalaci, výměnu nebo opravu tohoto zařízení smějí provádět pouze proškolené a kvalifikované osoby. Likvidace tohoto výrobku musí být provedena podle platných zákonů a předpisů. Uvnitř zařízení se nenacházejí žádné díly, na kterých by mohl provádět údržbu užívatel. Aby se předešlo ríziku úrazu elektrický proudem, zařízení neotevírejte. Instalace zařízení musí splňovat příslušné místní a státní elektrotechnícké normy.

## Dansk (Danish)

Læs installationsvejledningen inden brug, installation eller inden systemet sluttes til stromkilden. Kun uddannede personer må installere, udskifte komponenter i eller servicere dette udstyr. Endelig bortskaffelse af dette produkt skal ske i henhold til gældende love og regler. Ingen brugerservicerbare dele indeni. Må ikke åbnes for at undgå risikoen for elektrisk stød. Installation af udstyret skal overholde lokale og nationale elektriske forskrifter.

## Deutsch (German)

Lesen Sie die Installationshinweise, bevor Sie das System nutzen, installieren oder an die Stromversorgung anschließen. Das Installieren, Ersetzen oder Bedienen dieser Ausrüstung sollte nur geschultem, qualifiziertem Personal gestattet werden. Die Entsorgung dieses Produkts sollte gemäß allen Bestimmungen und Gesetzen des Landes erfolgen. Im Gerät befinden sich keine vom Benutzer zu wartenden Teile. Um Stromschlaggefahr zu vermeiden, öffnen Sie das Gerät nicht. Die Installation der Geräte muss den Sicherheitsstandards entsprechen.

## Eesti (Estonian)

Enne seadme kasutamist, paigaldamist või elektrivõrku ühendamist lugege paigaldušjuhisiedi. Antud seadet tohib paigaldada, asendada ja hooldada vald koolitatud ja kvalifitseeritud personal. Antud toote lõplik kõrvaldamine tuleb läbi viia kõigi riiklike õigusaktide ja määruste alusel. Seadmel puuduvad kasutaja poolt hooldatavad osad. Elektrilöögi ohu vältimiseks seadet mitte avada. Seadme paigaldus peab vastama kohalikele ia riiklikleel elektrieeskiriadele.

## Español (Spanish)

Lea las instrucciones de instalación antes de usar, instalar o conectar el sistema a la fuente de alimentación. Solamente el personal calificado debe instalar, reemplazar o

utilizar este equipo. Al deshacerse por completo de este producto debe seguir todas las leyes y reglamentos nacionales. El Interior no contiene ninguna pieza que el usuario pueda reparar/mantener. Para evitar el riesgo de sufrir descargas eléctricas, no lo abra. La instalación del equipo debe cumplir con las normativas de electricidad locales y nacionales.

#### Français (French)

lisez les instructions d'installation avant d'utiliser, d'installer ou de connecter le système à la source d'alimentation. Il est vivement recommandé de confier l'installation, le remplacement et la maintenance de ces équipements à des personnels qualifiés et expérimentés. La mise au rebut ou le recyclage de ce produit sont généralement soumis à des lois et/ou directives de respect de l'environnement. Renseignezvous auprès de l'organisme compétent. Pas de parties utilisables par l'utilisateur à l'intérieur. Afin d'éviter tout risque de choc électrique, ne pas ouvrir. L'équipement doit être installé conformément aux normes électriques nationales et locales.

## Gaélico (Gaelic)

Leugh an treòrachadh airson stàladh mus cleachd thu, mus stàlaich thu, no mus ceangail thu an siostam ris a' chumhachd. Cha bu chòir ach daoine aig a bheil trèanadh is teisteanas a bhith a' stàladh, ag ath-sholar no a' seirbheiseadh an uidheim seo. Bu chòir fhaighinn cuidhteas seo aig a' cheann thail a rèir gach lagh is riaghlaitl nàseanta. Cha ghabh gin de na pàirtean am broinn seo a sheirbheiseadh leis an neachcleachdaidh. Cunnart bho dhealan, na fosgail. Feumaidh stàladh an uidheim a bhith a rèir riaghaillean ionadail is nàseanta a haobh dealain.

# Ελληνική (Greek)

Πριν από τη χρήση, την εγκατάσταση ή τη σύνδεση του συστήματος στην παροχή

ρεύματος, διαβάστε τις οδηγίες εγκατάστασης. Η τοποθέτηση, η αντικατάσταση και η ουντήρηση του εξοπλισμού επιτρέπεται να γίνονται μόνο από καταρτισμένο π με τα κατάλληλα προσόντα. Η τελική απόρριψη αυτού του προϊόντος πρέπει να γίνεται σύμφωνα με όλους τους εθνικούς νόμους Και Κανονισμούς. Στο εσωπερικό της συσκευής, δεν περιλαμβάνονται εξαρτηματα που μπορούν να συντηρηθούν από το χρήστη. Μην ανοίγετε τη συσκευή. Η εγκατάσταση του εξοπλισμού πρέπει να συμμορφώνεται με τους τοπικους και εθνικους κώδικες ηλεκτρολογικών εγκαταστάσεων.

#### Hrvatski (Croatian)

Prije upotrebe, ugradnje i priključívanja sustava na izvor napajanja pročitajte upute za instaliranje. Uredaj smije ugradivati, mijenjati iservisirati samo za to obučeno i osposobljeno servisno osoblje. Zbrinjavanje ovoga proizvoda u otpad treba provesti u skladu s važećim zakonima i odredbama. Unutra nema dijelova koje može servisirati korisnik. Ne otvarajte kako bi izbjegli opasnost električnog udara. Instalacija opreme mora biti sukladna lokalnim i nacionalnim normama izvedbe električnih instalacija.

#### Italiano (Italian)

leggere le istruzioni per l'installazione prima di usare, installare o collegare il sistema all'alimentazione. Questo apparato può essere installato, sostituito o mantenuto unicamente da un personale competente. Lo smaltimento di questo prodotto deve essere eseguito secondo le leggi e regolazioni locali. Il sistema non contiene componenti che possono essere sostituiti o riparati dall'utente. Per evitare il rischio di scosse elettriche, non aprire. L'installazione dell'impianto deve essere conforme ai codici elettrici locali e nazionali

## Latviski (Latvia)

Pirms sistēmas izmantošanas, uzstādīšanas vai pievienošanas strāvas avotam izlasiet

uzstādīšanas instrukcijas. Tikai apmācītiem un kvalificētiem darbiniekiem ir atļauts uzstādīt, nomainīt vai veikt šī aprīkojuma apkopi. Si produkta pilnīgu likvidēšamu jāveic atbilstoši visiēm valsts tiesību aktiem. Iekšpusē nav detaļu, kuru apkopi var veikt lietotājs. Lai izvairītos no elektriskās strāvas trieciena riska, neatveriet. Aprīkojuma uzstādīšanu jāveic, jevērojot vietējos un valsts elektrotehniskos normatīviskos norm

#### Lietuviu (Lithuanian)

Perskaitykite įdiegimo nurodymus prieš naudodami, įdiegdami arba prijungdami sistemą prieš maitinimo šaltinio. Įdiegti, pakeisti arba aptarnauti šią įrangą leidžiama tik apmokytiems ir kvalifikuotiems darbuotojams. Galutinis šio gaminio utilizavimas turėtų būti atliktas pagal visus nacionalinius įstatymus ir taisykles. Nėra vartotojo aptarnaujamų dalių viduje. Neatidarykite, kad išvengtumėte elektros smūgio pavojaus. Sios įrangos įdiegimas privalo attikiti visus vietos ir nacionalinius elektros kodeksus.

## Magyar (Hungarian)

Olvassa el a telepítési útmutatót, mielőtt használná, telepítené vagy csatlakoztathá a rendszert az áramforráshoz. A berendezést csak szakképzett személyek helyezhetik üzembe, cserélhetik és tarthatják karban. A készülék végső elhelyezéséről az adott országban érvényes törvények és előírások szerint kell intézkedni. nem tartalmaz a felhasználó áttal javítható alkatrészeket. Az áraműtés elkerűlése érdekében ne nyissa ki. A berendezés üzembe helyezését a helyi és a nemzeti elektromossági előírások fovelembevételével kell elvévezni.

## Malti (Maltese)

Aqra I-istruzzjonijiet ghall-installazzjoni qabel tuża, tinstalla jew tikkonnettja s-sistema mas-sors tad-dawl. Huwa biss persunal imharreg u kwalifikat I ghandu jithalla jinstalla, biddel, jew jisservisja dan it-taghmir.Dan II-prodott ghandu jintrema skont ma jitolbu I-iligijiet u r-regolamenti kollha nazzjonali. Ma hemm I-ebda partijiet fuq gewwa il jistghu jigi servisjati mill-utent. Tiftahx sabiex tevita r-riskju taʻ xokk elettriku. L-installazzioni tat-taghmir ghandha tikkonforma mal-kodici dwar l-elettriku lokali u nazzionali.

#### Nederlands (Dutch)

lees de installatie-instructies voordat u het systeem gebruikt, installeert of aansluit op een stroombron. Deze apparatuur mag alleen worden geïnstalleerd, vervangen of hersteld door bevoegd geschoold personeel. Het uiteindeilijke wegruimen van dit product dient te geschieden in overeenstemming met alle nationale wetten en reglementen. Dit product bevat geen onderdelen waarop de gebruiker onderhoud kan uitvoeren. Niet openen, om het risico op elektrische schokken te voorkomen. Bij installatie van de apparatuur moet worden voldaan aan de lokale en nationale lektriciteitsvoorschriffen.

#### Polski (Polish)

Przed eksploatacją, montażem lub podłączeniam systemu do zasilania przeczytaj instrukcje montażu. Do instalacji, wymiany i serwisowania tych urządzeń mogą być dopuszczone wyłącznie osoby wykwalifikowane i przeszkolone. Ostateczna likwidacja tego urządzenia po jego wycofaniu z eksploatacji powinna odbywać się zgodnie z przepisami krajowymi. Urządzenie nie ma części przeznaczonych do wymiany przez użytkownika Aby uniknąć porażenia prądem, nie należy otwierać urządzenia. Instalacja sorzetu musi bwć zgodna z lokalnymi i krajowymi normani elektrycznymi.

## Português (Portugese)

Leia as instruções de instalação antes da utilização, instalação ou ligação do sistema à fonte de energia. Apenas pessoal treinado e qualificado deve ser autorizado a instalar, substituir ou fazer a revisão deste equipamento. Deitar fora este produto em conformidade com todas as leis e regulamentos nacionais. Não existem pecas no interior que possam ser reparadas pelo usuário. Há riscos de choque. Não abra. A instalação do equipamento tem de estar em conformidade com os códigos eléctricos locais e nacionais.

#### Romanian (Romanian)

Citiți instrucțiunile de montare înainte de a utiliza, instala sau conecta sistemul la sursa de alimentare. Instalarea, înlocuirea sau lucrările de service pentru acest echipament trebuie efectuate numai de personal instruit și calificat. Acest produs trebuie reciciat în conformitate cu toate legile și reglementările naționale. Nu conține piese ce pot fi reparate de către utilizator. Pentru a evita riscul de electrocutare, nu deschideți. Instalarea echipamentului trebule să respecte codurile electrice locale si nationale.

#### Slovensko (Slovenian)

pred uporabo, namestitvijo ali priključitvijo sistema na vir energije, preberite navodila za namestitev. Opremo lahko priključi, zamenja ali popravi le za to usposobljeno osebje. Uničenje izdelka, ki ni več uporaben, mora potekati po državnih zakonih in predpisih. Znotraj ni delov, ki bi jih lahko servisirali uporabniki Da bi preprečili električni šok, ne odpirajte. Priključitev opreme mora potekati v skladu z lokalnimi in državnimi predpisi o električni poremi.

## Slovensky (Slovak)

pred použítím, inštaláciou alebo pripojením systému ku zdroju elektrickej energie si prečítajte pokyny na inštaláciu. Inštaláciu, výmenu alebo opravu tohto zariadenia smú vykonávať iba vyškolené a kvalifikované osoby. Upozornenie Likvidácia tohto výrobku musi byť vykonaná podľa platných zákonov a predpisov. vo vnútri sa nenachádzajú žiadne diely, ktorých údržbu či opravu by mohol vykonať používateľ. Zarádenie neotvánjete. Zabránite tým ríziku zasiahnutia elektrickým prúdom. Inštalácia zariadenia sa musí vykonať v súlade s miestnymi a národnými predpisní pre inštaláciu elektrických zariadení.

## Suomi (Finnish)

Lue asennusohjeet ennen käyttämistä, asentamista tai järjestelmän liittämistä virtalähteeseen. Tämän laitteen saa asentaa, vaihtaa tai huoltaa ainoastaan koulutettu ja laitteen tunteva henkilökunta. Tämä tuote on hävitettävä kansallisten lakien ja määräysten mukaisesti. Sisällä ei ole käyttäjän huollettavissa olevia osia. Välttääksesi sähköiskuvaaran, älä avaa. Asennustyöt tulee noudattaa paikallisia sähkötuvallisuusmäärävsten.

# Svenska (Swedish)

Sveriska (sweusin):
Läs monteringsinistruktionerna innan du använder, installerar eller ansluter systemet till
en strömkälla. Endast utbildad och kvalificerad personal bör få tillåtelse att installera,
byta ut eller reparera denna utrustning. Vid deponering hanteras produkten enligt
gällande lagar och bestämmelser. Innehåller inga delar som användaren kan utföra
service på. Låt bli att öppna för att undvika stötar. Installation av utrustningen måste
ske i enlighet med gällande elinstallationsförsekrifter.

## Europe - EU Declaration of Conformity

#### Scope

The information in this document is applicable to the Cisco Meraki MR33 wireless LAN product. This product is intended to be placed on the market within the European Union, Lichtenstein, Switzerland, Iceland, Norway, Turkey and other countries that have implemented the EU Directive 2014/53/EU.

The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the EU Directive 2014/53/EU:

Radio: EN 300 328, EN 301 893

EMC: EN 301 489-1, EN 301 489-17, EN 55032, EN

55024, EN 61000-3-2, EN 61000-3-3

EN 61000-4-2, EN 61000-4-3, EN 61000-4-4,

EN 61000-4-5, EN 61000-4-6, EN 61000-4-11

Safety: EN 60950-1 RF Exposure: EN 50385

#### Simplified EU Declaration of Conformity

This declaration is only valid for configurations (combinations of software, firmware and hardware) provided and/or supported by Cisco Systems for use within the EU or countries that have implemented the EU Directives and/or spectrum regulation. The use of software or firmware not supported/provided by Cisco Systems may result in equipment no longer compliant with the regulator requirements.



The full declaration of conformity for this product can be found at meraki.cisco.com/compliance

English: Hereby, Cisco Systems, Inc. declares that this wireless device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EC.

Български (Bulgarian): Настоящото Cisco Systems, Inc. декларира, че това

безжичното устройство е в съответствие със съществените изисквания и другите приложими разпоредби на Директива 2014/53/EC.

Dansk (Danish): Undertegnede Cisco Systems, inc. erklærer herved, at følgende udstyr wireless device overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/53/ EU.

Deutsch (German): Hiermit erklärt Cisco Systems, Inc. dass sich das Gerät wireless device in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU befi ndet.

**Eesti (Estonian):** Käesolevaga kinnitab Cisco Systems, Inc. seadme wireless device vastavust direktiivi 2014/53/EL põhinõuetele ja nimetatud direktiivist tulenevatele.

Español (Spanish): Por medio de la presente Cisco Systems, Inc. declara que el wireless device cumple con los requisitos esenciales y cualesquiera otras disposiciones aolicables o exiaibles de la Directiva 2014/53/UE.

**Ελληνική (Greek):** ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Cisco Systems, Inc. ΔΗΛΩΝΕΙ ΟΤΙ wireless device ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΓΙΕΣ ΣΧΕΤΙΚΕΣ ΛΙΑΤΑΞΕΙΣ ΤΗΣ ΩΛΗΓΙΑΣ 2014/53/ΕΕ.

Français (French): Par la présente Cisco Systems, Inc. déclare que l'appareil wireless device est conforme aux exigencies essentielles et aux autres dispositions pertinentes de la directive 2014/53/UE.

Hrvatski (Croatian): Ovime Cisco Systems, Inc. izjavljuje da je ovaj bežični uređaj u skladu s osnovnim zahtjevima i drugim relevantnim odredbama Direktive 2014/53 / EC.

Ícelenska (Icelandic): Hér, Cisco Systems, Inc. yfir að þráðlaus tæki er í samræmi við grunnkröfur og önnur viðeigandi ákvæði tilskipunar 2014/53/EU.

Italiano (Italian): Con la presente Cisco Systems, Inc. dichiara che questo wireless device è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/53/IJE

**Latviski (Latvian):** Ar šo Cisco Systems, Inc. deklarē, ka wireless device atbilst Direktīvas 2014/53/ES būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.

Lietuvių (Lithuanian): Šiuo Cisco Systems, Inc. deklaruoja, kad šis wireless device atitinka esminius reikalavimus ir kitas 2014/53/ES Direktyvos nuostatas.

Magyar (Hungarian): Alulírott, Cisco Systems, Inc. nyilatkozom, hogy a wireless device megfelel a vonatkozó alapvető követelményeknek és az 2014/53/EU irányelv egyéb előírásainak.

Matti (Maltese): Hawnhekk, Cisco Systems, Inc. jiddikjara Ii dan wireless device jikkonforma mal-htigjijet essenzjali u ma provvedimenti ohrajn relevanti li hemm fi d-Dirrettiva 2014/53/UE.

Nederland (Dutch): Hierbij verklaart Cisco Systems, Inc. dat het toestel wireless device in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/53/EU.

Norsk (Norwegian): Erklærer herved Cisco Systems, Inc. at denne trädigse enheten er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53/EU. Polski (Polish): Nilniejszym Cisco Systems, Inc. deklaruje že to urządzenie

bezprzewodowe jest zgodne z zasadniczymi wymaganiami oraz pozostalymi stosowynmi postanowieniami Dyrektywy 2014/53/UE.

Português (Portuguese): Cisco Systems, Inc. declara que este wireless device está conforme com os requisitos essenciais e outras disposições da Directiva 2014/53/UE.

Română (Romanian): Prin prezenta, Cisco Systems, Inc. declară că acest dispozitiv fâră fir este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivel 2014/53/JE.

Slovensko (Slovenian): Cisco Systems, Inc. izjavlja, da je ta wireless device v skladu z bistvenimi zahtevami in ostalimi relevantnimi dolocili direktive 2014/53/EU.

Slovensky (Slovak): Cisco Systems, Inc. týmto vyhlasuje, že wireless device splna základné požiadavky a všetky príslušné ustanovenia Smernice 2014/53/EÚ.

Suomi (Finnish): Cisco Systems, Inc. vakuuttaa täten että wireless device tyyppinen laite on direktiivin 2014/53/EU oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtoien mukainen.

Svenska (Swedish): Härmed intygar Cisco Systems, Inc. att denna wireless device står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår direktiv 2014/53/EU.

**Türk (Turkish):** İşbu belge ile, Cisco Systems, Inc., bu kablosuz aygıtın, 2014/53 / EC sayılı Direktifin esas şartlarına ve diğer ilgili hükümlerine uygun olduğunu beyan eder.

#### National Restrictions or Requirements for Authorization of Use

This device is a 2.4 GHz and 5 GHz wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries with the following restrictions:

#### Denmark

The band 5150 - 5350 MHz is also allowed for outdoor usage.

I Danmark må frekvensbåndet 5150 -5350 også anvendes udendørs.

#### Italy

This product meets the National Radio Interface and the requirements specified in the National Frequency allocation Table for Italy. Unless this wireless LAN product is operating within the boundaries of the owner's property, it uses requires a "general authorization". Please check http://www.comunicazioni.it///if for more details.

Questo prodotto è conforme alla specifiche di Interfaccia Radio Nazionali e rispetta il Piano Nazionale di ripartizione delle frequenze in Italia. Se non viene installato all'interno del proprio fondo, l'utilizzo di prodotti Wireless LAN richiede una "Autorizzazione Generale". Consultare http://www.comunicazioni.it/it/ per magaiori dettagli.

#### Latvia

The outdoor usage of the 2.4 GHz band requires an authorization from the Electronic Communications Office. Please check http://www.esd.ly.for.more.details.

2.4 GHz frekvenču joslas izmantošanai ārpus telpām nepieciešama at auja no Elektronisko sakaru direkcijas. Vairāk informācijas: http://www.esd.lv.

#### **Antennas**

This device has integrated antennas that cannot be replaced.

#### Operating Frequency & Maximum Output Power (Indoors)

Frequency Band (MHz)	Max Power Level (EIRP) (mW)	Indoor ONLY	Indoor and Outdoor
2400 - 2483.5	100		Х
5150 - 5350	200	Х	
5470 - 5725	1000		Х

#### **EU Radiation Exposure Statement**

Installing or mounting of this device shall be done as such that a minimum separation distance (distance between a person and the device, or the device's antennas) of 20 cm is always ensured.

#### **FCC Compliance Statement**

This device complies with part 15 of the FCC 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.

#### FCC Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful 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 the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.

## ----

## **FCC Caution**

Any changes or modifications not expressly approved by Cisco Systems, Inc. could void the user's authority to operate this equipment. This Transmitter must not be co-located or operation in conjunction with any other antenna or transmitter.

#### FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IEEE 802.11b or 802.11g operation of this product in the USA is firmware-limited to channels 1 through 11.

#### Industry Canada Statement

This device complies with RSS-247 of the Industry Canada 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. (3) this device subject to this section shall not be capable of transmitting in the band 5600-5650 MHz. This restriction is for the protection of Environment Canada's weather radars operating in this band.

Ce dispositif est conforme à la norme CNR-247 d'Industrie Canada applicable aux apparells radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

(3) Ce dispositif soumis au présent article ne doit pas pouvoir émettre dans la bande 5600-5650 MHz. Cette restriction vise la protection des radars météorologiques d'Environnement Canada qui fonctionnent dans cette bande.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Pour les produits disponibles aux États-Unis / Canada du marché, seul le canal 1 à 11 peuvent être exploités. Sélection d'autres canaux n'est pas possible.

This device and it's antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures.

Cet appareil et son antenne (s) ne doit pas être co-localisés ou fonctionnement en association avec une autre antenne ou transmetteur.

Dynamic Frequency Selection (DFS) for devices operating in the bands 5250- 5350 MHz, 5470-5600 MHz and 5650-5725 MHz.

Sélection dynamique de fréquences (DFS) pour les dispositifs fonctionnant dans les bandes 5250-5350 MHz - 5470-5600 MHz et 5650-5725 MHz.

#### Industry Canada Caution

(i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAM devices.

## Avertissement:

- (i) les dispositifs fonctionnant dans la bande 5 150-5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux:
- (ii) De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5 250-5 350 MHz et 5 650-5 850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

## Industry Canada Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

## Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

## License-Exempt Radio Apparatus

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

this device subject to this section shall not be capable of transmitting in the band 5500–5550 MHz. This restriction is for the protection of Environment Canada's weather radars operating in this band.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1) l'appareil ne doit pas produire de brouillage;

 l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Ce dispositif soumis au présent article ne doit pas pouvoir émettre dans la bande 5600-5650 MHz. Cette restriction vise la protection des radars météorologiques d'Environnement Canada qui fonctionnent dans cette bande.

#### **Australia Radiation Exposure Statement**

This equipment complies with Australian radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body.

## VCCI Statement for Japan

警告 を目的	この装置は、クラスB情報技術装置です。この装置は、家庭環境で使用すること		
を目的	としていますが、この装置がラジオやテレビジョン受信機に近接して使用され		

ると、 受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いを

してくだ。

VCCI-B

# Taiwan Wireless Statements

低功率射頻設備的管理辦法

第12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。

前項合法通信,指依電信法規定作業之無線電通信。

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 鉛備之干傷。

## 低功率射頻電機技術規範

4.7 無線資訊傳輸設備

4.7.6 無線資訊傳輸設備須忍受合法通信之干擾且不得干擾合法通信;如造成 干擾,應立即停田,俟無干擾之處,妳得 繼續使用。

4.7.7 無線資訊傳輸設備的製造廠商應確保頻率穩定性,如依製造廠商使用手 冊上所述正常操作,發射的信號 應維持於操作帶中。

在5.25-5.35秭赫頻帶內操作之無線資訊傳輸設備,限於室內使用。

電磁波曝露量MPE標準值1mW/cm²,本產品使用時建議應距離人體 20 cm。

Statement CS-0438 - 台灣 RoHS 台灣RoHS "限用物質含有情況標示聲明書"網址 www.cisco.com/go/taiwanrohs

Statement CS-0438 - Taiwan RoHS

Taiwan RoHS "Restricted Substances Content Disclosure Table" web address www.cisco.com/go/taiwanrohs

# Singapore IMDA Marking:

Complies with IMDA Standards DB101992

## **Brazil Wireless Statement**

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

This equipment operates on a secondary basis and consequently must accept harmful interference, including interference from stations of the same kind. This equipment may not cause harmful interference to systems operating on a primary basis.



