

# Lenovo

AP501U

Regulatory Notice v1.0

# Lenovo Regulatory Notice

## ■ Read first — regulatory information

Read this document before using your device. This device complies with the radio frequency and safety standards of any country or region in which it has been approved for wireless use. Install and use your device according to the following instructions.

The latest version of this Regulatory Notice has also been uploaded on the Lenovo Support Web site. To refer to it, go to <http://support.lenovo.com/>, select your product, and then click Guides & Manuals.

Lisez ce document avant d'utiliser votre appareil . Cet appareil est conforme aux normes d'un pays ou d'une région fréquence radio et de sécurité dans laquelle il a été approuvé pour une utilisation sans fil. Installez et utilisez votre appareil en suivant les instructions suivantes .

La dernière version de cet avis de la réglementation a également été téléchargé sur le site Web de support Lenovo . Pour la consulter , sélectionnez votre produit, allez à <http://support.lenovo.com/> , puis cliquez sur Guides et manuels .

## ■ USA — Federal Communications Commission (FCC)

### I. Integrated WLAN & Bluetooth function

- FCC ID: O57AP501U

#### i) The FCC RF Exposure compliance:

The radiated energy from the antenna conforms to the FCC limit of the MPE requirement regarding 47 CFR Part 2 section 1093.

#### ii) FCC ID of wireless function:

The FCC ID for the Integrated Bluetooth function is indicated on the label affixed on the bottom side of your device.

#### iii) Radio Frequency interference requirements:

- This product has been tested and found to comply with the limits for a Class B digital device pursuant to FCC Part 15 Subpart B, C,

### II. Simultaneous use of RF transmitters

Please make sure of the following conditions on use of wireless features:

1. When you use any other RF option device, all other wireless features including the above integrated devices in your Lenovo device are required to be turned off.
2. Users must follow the RF Safety instructions on wireless option devices that are included in the RF option device's user's manual.

## ■ Canada- Innovation, Science and Economic Development

### Canada (ISED)

#### I) Integrated WLAN & Bluetooth function

- IC: 10407A-AP501U

The IC number for the Integrated Bluetooth function is indicated on the label affixed on the bottom side of your device.

#### II) Low power license-exempt radio communication devices (RSS-247):

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.

#### III) Exposure of humans to RF fields (RSS-102):

Lenovo products employ low gain integral antennas that do not emit RF field in excess of Health Canada limits for the general population; consult Safety Code 6, obtainable from Health Canada's Web site at <https://www.hc-sc.gc.ca/>.

The radiated energy from the antennas connected to the wireless adapters conforms to the Canada Portable RF exposure limit regarding ISED RSS-102 Issue 6

### Numéro d'homologation IC

#### I) Modules de réseaux local sans fil pré-installé à l'usine:

- IC: 10407A-AP501U

Le numéro IC pour la fonction Bluetooth intégré est indiqué sur l'étiquette apposée sur le côté bas de votre appareil.

#### II) Remarque relative aux appareils de communication radio de faible puissance sans licence (CNR-247):

Le fonctionnement de ce type d'appareil est soumis aux deux conditions suivantes:

1. Cet appareil ne doit pas perturber les communications radio, et
2. cet appareil doit supporter toute perturbation, y compris les perturbations qui pourraient provoquer son dysfonctionnement.

#### III) Exposition des êtres humains aux champs radioélectriques (RF) (CNR-102):

Produits Lenovo emploient antennes à gain faible intégrales qui ne émette pas de champ RF dépassant les limites de Santé Canada pour la population générale ;

consultez le Code de sécurité 6, disponible sur le site Web de Santé Canada à <https://www.hc-sc.gc.ca/> .

L'énergie rayonnée provenant des antennes connectées aux adaptateurs sans fil est conforme à la limite d'exposition aux RF portatifs du Canada concernant le CNR-102 d'ISD, numéro 6

## ■ Electronic emission notices for North America

### **Federal Communications Commission (FCC) Supplier's Declaration of Conformity**

The following information refers to AP501U

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 try to correct the interference by one or more 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 that to which the receiver is connected.
- Consult an authorized dealer or service representative for help.

Lenovo is not responsible for any radio or television interference caused by unauthorized changes or modifications to this equipment. Unauthorized changes or modifications could void the user's authority to operate the equipment.

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.

Responsible Party:

Lenovo (United States) Incorporated  
8001 Development Drive  
Morrisville, NC 27560  
Email: [FCC@lenovo.com](mailto:FCC@lenovo.com)

For model: AP501U

■ European Union (EU) / United Kingdom (UK) compliance

UK Declaration of Conformity



Hereby, Lenovo declares that the wireless equipment listed in this document is in compliance with the UK Radio Equipment Regulations SI 2017 No. 1206.

The full text of the system UK declaration of conformity is available at the following Internet address:

<https://www.lenovo.com/us/en/compliance/uk-doc>

EU Declaration of Conformity



English

Hereby, Lenovo declares that the wireless equipment listed in this document is in compliance with the EU Radio Equipment Directive 2014/53/EU.

The full text of the system EU Declaration of Conformity is available at the following Internet address:

<https://www.lenovo.com/us/en/compliance/eu-doc>

*BG*

С настоящото [Lenovo PC HK Limited] декларира, че този тип радиосъоръжение [AP501U] е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*CS*

Tímto [Lenovo PC HK Limited] prohlašuje, že typ rádiového zařízení [AP501U] je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*DA*

Hermed erklærer [Lenovo PC HK Limited], at radioudstyrstypen [AP501U] er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*DE*

Hiermit erklärt [Lenovo PC HK Limited], dass der Funkanlagentyp [AP501U] der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*EL*

Με την παρούσα ο/η [Lenovo PC HK Limited], δηλώνει ότι ο ραδιοεξοπλισμός [AP501U] πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*EN*

Hereby, [Lenovo PC HK Limited] declares that the radio equipment type [AP501U] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*ES*

Por la presente, [Lenovo PC HK Limited] declara que el tipo de equipo radioeléctrico [AP501U] es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*ET*

Käesolevaga deklareerib [Lenovo PC HK Limited], et käesolev raadioseadme tüüp [AP501U] vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*FI*

[Lenovo PC HK Limited] vakuuttaa, että radiolaitetyyppi [AP501U] on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*FR*

Le soussigné, [Lenovo PC HK Limited], déclare que l'équipement radioélectrique du type [AP501U] est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*HR*

[Lenovo PC HK Limited] ovime izjavljuje da je radijska oprema tipa [AP501U] u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

*HU*

[Lenovo PC HK Limited] igazolja, hogy a [AP501U] típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes

címen:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

IT

Il fabbricante, [Lenovo PC HK Limited] , dichiara che il tipo di apparecchiatura radio [AP501U] è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

LT

Aš, [Lenovo PC HK Limited] , patvirtinu, kad radijo įrenginių tipas [AP501U] atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

LV

Ar šo [Lenovo PC HK Limited] deklarē, ka radioiekārta [AP501U] atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

NL

Hierbij verklaar ik, [Lenovo PC HK Limited] , dat het type radioapparatuur [AP501U] conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

PL

[Lenovo PC HK Limited] niniejszym oświadcza, że typ urządzenia radiowego [AP501U] jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

PT

O(a) abaixo assinado(a) [Lenovo PC HK Limited] declara que o presente tipo de equipamento de rádio [AP501U] está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

RO

Prin prezenta, [Lenovo PC HK Limited] declară că tipul de echipamente radio [AP501U] este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

SK

[Lenovo PC HK Limited] týmto vyhlasuje, že rádiové zariadenie typu [AP501U] je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

SL

[Lenovo PC HK Limited] potrjuje, da je tip radijske opreme [AP501U] skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

SV

Härmed försäkrar [Lenovo PC HK Limited] att denna typ av radioutrustning [AP501U] överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

IS

[Lenovo PC HK Limited] lýsir yfir að radióbúnaður gerð [AP501U] er í samræmi við tilskipun 2014/53/EU. Heildartexta EU samræmisýfirlýsing er í boði á eftirfarandi veffangi:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

NO

[Lenovo PC HK Limited] erklærer at radioutstyret av typen [AP501U] er i samsvar med direktivet 2014/53/EU. Den fulle teksten til EUs samsvarserklæring finnes på følgende internettadresser:

[[http://www.lenovo.com/us/en/social\\_responsibility/EU\\_DoC\\_tablets](http://www.lenovo.com/us/en/social_responsibility/EU_DoC_tablets)]

## For model: AP501U

### ■ 日本国内Bluetooth アダプターをご使用になる場合の注意

本製品が装備する無線アダプターは、電波法および電気通信事業法により技術基準認証を下記のとおり取得しています。本製品に組み込まれた無線設備を他の機器で使用する場合は、当該機器が上記と同じく認証を受けていることをご確認ください。認証されていない機器での使用は、電波法の規定により認められていません。

Table 1. 無線LAN / Bluetooth アダプター

認証申請者名	認証製品名	認証番号
Lenovo (Shanghai) Electronics Technology Co., Ltd	AP501U	018-240120



Bluetooth両用型の無線装置です。

#### (2.4 GHz の場合)

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) およ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ください。
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または電波の発射を停止した上で、下記連絡先にご連絡頂き、混信回避のための処置等についてご相談ください。
3. その他、この機器からの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には、次の連絡先にお問い合わせください。

連絡先: レノボ・スマートセンター(スマートセンターのご利用方法は、次のホームページでご確認頂けます。 [http://support.lenovo.com/ja\\_JP/phone](http://support.lenovo.com/ja_JP/phone))



無線 LAN アダプター (IEEE802.11b/g 準拠) の場合  
この機器が、2.4 GHz 周波数帯 (2400 から 2483.5 MHz) を使用する直接拡散 (DS) 方式および直交周波数分割多重方式 (OFDM) の無線装置で、干渉距離が約 40 m (定格出力 10 mW/MHz) であることを意味しています。

以上の内容は、「社団法人電波産業会」ARIB STD-T66の趣旨に基づくものです。

For BT:



Bluetooth アダプターの場合  
この機器が、2.4 GHz 周波数帯 (2400 から 2483.5 MHz) を使用する周波数ホッピング (FH) 方式の無線装置で、干渉距離が約 10 m であることを意味します。

## 使用環境および快適に使用するために

ワイヤレスLANカード、およびBluetooth デバイスは、ほかの無線装置のように無線周波数電磁波を発します。しかしながら、これらの無線装置が発する電磁波が人体へ与える影響は、頭部等へ直接接触して使用される携帯電話などの機器とは異なり、とても弱いレベルのものです。

ワイヤレスLANカード、およびBluetooth デバイスは、無線周波数に関する安全基準や勧告などのガイドラインに従って動作するもので、Lenovo®は、消費者が内蔵ワイヤレス・カードを使用しても安全であると考えます。これらの標準および勧告は、科学者団体の合意や広範な研究文献を頻繁に検討、調査している科学者のパネルや委員会の審議の結果を反映しています。

状況や環境によって、建物の所有者や組織の代表責任者がワイヤレスLANカード、またはBluetooth デバイスの使用を制限することがあります。たとえば、次のような場合や場所です。

- 飛行機の搭乗中、病院内、あるいはガソリンスタンド、(電気式発火装置のある) 爆発の危険のある場所、医療用インプラント、またはペースメーカーなどの装着式医療用電子

機器の近くで、内蔵ワイヤレス・カードを使用すること。

- 他の装置や機能に対して有害と認識または確認されている妨害を起こす危険性がある場合。

特定の場所で(たとえば空港や病院など) ワイヤレス・デバイスの使用が許可されているかどうか分からない場合は、IdeaTab の電源を入れる前に、ワイヤレスLANカード、またはBluetooth デバイスを使用してもよいかどうかをお尋ねください。