# d-42A Regulatory Notice V1.8

# **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/, 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 , allez à http://support.lenovo.com/ , puis cliquez sur Guides et manuels .

## ■USA — Federal Communications Commission (FCC)

## I. Integrated WLAN & Bluetooth function

FCC ID: O57ATHENA20L

Wireless LAN function marketed in the USA and Canada do not support nor function in the extended channels (12ch,13ch).

## i) The FCC RF Exposure compliance:

The radiated energy from the antenna conforms to the FCC limit of the SAR (specific absorption rate) requirement regarding 47 CFR Part 2 section 1093.

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

The FCC ID for the Integrated WWAN WLAN & 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 and E.

#### 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.

## **■** Electronic emission notices for North America

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

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 7001 Development Drive Morrisville, NC 27560

Email: FCC@lenovo.com

YOUR MOBILE DEVICE MEETS FCC AND IC

LIMITS FOR EXPOSURE TO RADIO WAVES.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) adopted by the Federal Communications Commission (FCC) and Industry Canada (IC). These limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the

Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 1.6W/kg. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the FCC and IC guidelines for your device model are listed below:

Maxium SAR for this model and conditions under which it was recorded.			
FCC 1g SAR	Body-worn	LTE band41,Wi-Fi, Bluetooth	1.11W/kg
Limit(1.6W/kg)			

During use, the actual SAR values for your device are usually well below the values stated. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

If you are interested in further reducing your RF exposure then you can easily do so by limiting your usage or simply using a hands-free kit to keep the device away from the head and body.

New World. New Thinking. TM www.lenovo.com