

Regulatory Notice



Lenovo

Read this first

Read this document before using your computer. This computer 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 computer according to the following instructions.

The latest *Regulatory Notice* manual is available on the Lenovo Web site. To download the manual, go to <https://support.lenovo.com> and then follow the on-screen instructions.

Lisez ce document avant d'utiliser votre ordinateur. Cette ordinateur est conforme aux normes de fréquence radio et de sécurité du pays ou de la région où son utilisation sans fil est autorisée. Installez et utilisez votre ordinateur en vous conformant aux instructions ci-dessous.

La dernière version du manuel *Regulatory Notice* est disponible sur le site Web de Lenovo. Pour télécharger le document, rendez-vous sur <https://support.lenovo.com> et suivez les instructions à l'écran.

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Contents

About this manual	iii
-----------------------------	-----

Chapter 1. Regulatory information for users in USA and Canada 1

USA - Federal Communications Commission (FCC)	1
FCC RF exposure compliance	5
Emergency Calls	5
Simultaneous use of RF transmitters	5
Radio Frequency interference requirements	5
Operation restriction	5
Canada — Innovation, Science and Economic Development (ISED)	5
ISED certification number	5
Exposure of humans to RF fields (RSS-102)	10
Canada - Innovation, Sciences et Développement économique (ISDE)	10
Numéro de certification ISDE	10
Conformité des appareils de radiocommunication aux limites d'exposition humaine aux radiofréquences (CNR-102)	14
Electromagnetic emission notices	14
Usage environment and your health	14
Precautions against electrostatic discharges (ESD) in inserting or removing the nano-SIM card	15

Chapter 2. Notice for users in Japan. 17

日本国内でご使用になる際の注意.	17
無線 LAN 製品ご使用時におけるセキュリティに関するご注意.	19
使用環境および快適に使用するために.	19
日本国内で無線WAN 設備をご使用になる場合の注意	20
無線通信機能(モジュールを含む)を持つパーソナルコンピュータの比吸収率 (Body SAR) について	23

Chapter 3. European Union (EU) / United Kingdom (UK) Compliance. . . 25

UK declaration of conformity.	25
EU declaration of conformity.	25
Bulgarian	25
Croatian.	25
Czech	25
Danish	26
Dutch.	26
Estonian.	26
Finnish	26
French	26
German	26
Greek.	27
Hungarian	27
Italian.	27
Latvian	27
Lithuanian	27
Norwegian	27
Polish.	28
Portuguese	28
Romanian	28
Slovakian	28
Slovenian	28
Spanish	28
Swedish.	29
Turkish	29

Chapter 4. Notice for users in other countries/regions 31

Notice for users in Brazil (Aviso para usuarios no Brasil)	31
Notice for users in Mexico (Nota para uso en Mexico)	32
Notice for users in Pakistan	32
Notice for users in Taiwan	33
Notice for users in Oman	35

Chapter 5. Trademarks 37

About this manual

This manual contains regulatory information for the following wireless modules and ThinkPad® products.

- (1) WLAN/Bluetooth combo module RTL8922AE
- (2) WLAN/Bluetooth combo module RTL8852BE
- (3) WLAN/Bluetooth combo module RTL8852CE
- (4) WLAN/Bluetooth combo module QCNFA725
- (5) WLAN/Bluetooth combo module QCNCM825
- (6) WLAN/Bluetooth combo module MT7920
- (7) WLAN/Bluetooth combo module MT7922A22M
- (8) WLAN/Bluetooth combo module MT7925B14L
- (9) WLAN/Bluetooth combo module AX203NGW
- (10) WLAN/Bluetooth combo module AX211NGW
- (11) WLAN/Bluetooth combo module AX211D2W
- (12) WLAN/Bluetooth combo module BE200D2W
- (13) WLAN/Bluetooth combo module BE201D2W
- (14) WLAN/Bluetooth combo module BE200NGW
- (15) WLAN/Bluetooth combo module MT7925B22M
- (16) WWAN module EM160R-GL
- (17) WWAN module EM060K-GL
- (18) WWAN module EM061K-GL
- (19) WWAN module RM520N-GL
- (20) WWAN module RW350R-GL
- (21) WWAN module EM05-CN
- (22) WWAN module FM350-GL
- (23) WWAN module LCM720
- (24) NFC module T77H747

Product	Compliance ID	Supported wireless module
ThinkPad X1 Carbon Gen 13	TP00150B	(11)(13)(16)(19)(21)(23)(24)
ThinkPad X1 2-in-1 Gen 10	TP00151B	(11)(13)(16)(19)(24)
ThinkPad X9-14 Gen 1	TP00162A	(13)
ThinkPad X9-15 Gen 1	TP00163A	(13)
ThinkPad T14s Gen 6 (Intel® models)	TP00152C	(13)(19)(24)
	TP00152D	(11)(13)(18)(19)(24)
ThinkPad T14s Gen 6 (AMD® models)	TP00152E	(8)(18)(19)(24)
ThinkPad T14 Gen 6 (Intel® models)	TP00159C	(13)(19)(24)
	TP00159D	(11)(13)(16)(18)(19)(21)(24)

Product	Compliance ID	Supported wireless module
ThinkPad T14 Gen 6 (AMD® models)	TP00159E	(8)(16)(18)(19)(24)
ThinkPad P14s Gen 6 AMD	TP00159E	(8)(16)(19)(24)
ThinkPad T16 Gen 4 (Intel® models)	TP00160B	(11)(13)(18)(19)(24)
ThinkPad T16 Gen 4 (AMD® models)	TP00160C	(8)(18)(19)(24)
ThinkPad P16s Gen 4 AMD	TP00160C	(8)(19)(24)
ThinkPad X13 Gen 6 (Intel® models)	TP00145D	(11)(13)(18)(19)(20)(21)(24)
ThinkPad X13 Gen 6 (AMD® models)	TP00145E	(8)(18)(20)(24)
ThinkPad T14s 2-in-1 Gen 1	TP00164A	(11)(13)(18)(20)(24)
ThinkPad P16 Gen 3	TP00167A	(14)(20)(24)
ThinkPad P14s Gen 6	TP00156B	(13)
ThinkPad P16s Gen 4	TP00157B	(13)(16)
ThinkPad P16v Gen 3	TP00169A	(13)(20)(24)
ThinkPad E14 Gen 7	TP00165A	(1)(2)(3)(9)(10)
	TP00165B	(1)(2)(3)(6)(7)(15)
	TP00165C	(1)(2)(3)(9)(10)
	TP00165F	(1)(3)(10)
ThinkPad E16 Gen 3	TP00166A	(1)(2)(3)(9)(10)
	TP00166B	(1)(2)(3)(6)(7)(15)
	TP00166C	(1)(2)(3)(9)(10)
ThinkPad L14p Gen 6	TP00165D	(1)(2)(3)(9)(10)
	TP00165E	(1)(2)(3)(9)(10)
ThinkPad T14p Gen 3	TP00155B	(13)
ThinkPad L13 Gen 6 (Intel® models)	TP00168A	(11)(13)(18)(24)
ThinkPad L13 2-in-1 Gen 6 (Intel® models)	TP00168A	(11)(13)(18)(24)
ThinkPad S2 Gen 10	TP00168A	(11)(24)
ThinkPad S2 2-in-1 Gen 10	TP00168A	(11)(24)
ThinkPad L13 Gen 6 AMD	TP00168B	(8)(18)(24)
ThinkPad L13 2-in-1 Gen 6 AMD	TP00168B	(8)(18)(24)
Lenovo 13w 2-in-1 Gen 3	N/A	(10)
Lenovo 100w Gen 5	N/A	(10)
Lenovo 300w 2-in-1 Gen 5	N/A	(10)(17)
Lenovo 500w 2-in-1 Gen 5	N/A	(10)

Notes:

- Intel models: computer models with the Intel microprocessor
- AMD models: computer models with the AMD microprocessor

Chapter 1. Regulatory information for users in USA and Canada

USA - Federal Communications Commission (FCC)

Depending on your product configuration, this device may contain license-exempt wireless radio modules, and also WWAN cellular radio modules, that are compliant with all Federal Communications Commission (FCC) CFR Title 47 requirements.

Note: The wireless radio modules mentioned below are preinstalled in your computer. If service or replacement is required, it can be completed by yourself or a Lenovo-authorized servicer, depending on whether the module is a customer replaceable unit (CRU) or not. See “CRU list” in the User Guide for more information.

You can find the FCC certification information through one of the following methods:

- On a physical label attached to the outside of your computer shipping carton
- On a physical label attached to your computer
- Through an electronic-label screen (E-label screen) preinstalled on your computer

To access the E-label screen, do one of the following:

- Restart the computer. When the logo screen is displayed, press F9. The E-label screen is displayed.
- Restart the computer. When the logo screen is displayed, press Enter or tap the prompt to enter the Startup Interrupt menu. Then press F9 or tap the Regulatory Information option. The E-label screen is displayed.

Refer to the FCC ID certification details below:

Type 1: For licence exempt wireless radio modules

- FCC ID: PD9BE201D2
 - Wireless LAN module with Bluetooth function (model: BE201D2W)
- FCC ID: PD9AX211D2
 - Wireless LAN module with Bluetooth function (model: AX211D2W)
- FCC ID: PD9BE200NG
 - Wireless LAN module with Bluetooth function (model: BE200NGW)
- FCC ID: RAS-MT7925B14L
 - Wireless LAN module with Bluetooth function (model: MT7925B14L)
- FCC ID: PD9AX211NG
 - Wireless LAN module with Bluetooth function (model: AX211NGW)
- FCC ID: TX2-RTL8852BE
 - Wireless LAN module with Bluetooth function (model: RTL8852BE)
- FCC ID: TX2-RTL8852CE
 - Wireless LAN module with Bluetooth function (model: RTL8852CE)
- FCC ID: RAS-MT7920

- Wireless LAN module with Bluetooth function (model: MT7920)
- FCC ID: RAS-MT7922A22M
 - Wireless LAN module with Bluetooth function (model: MT7922A22M)
- FCC ID: PD9AX203NG
 - Wireless LAN module with Bluetooth function (model: AX203NGW)
- FCC ID: MCLT77H747
 - Wireless LAN module with Bluetooth function (model: T77H747)
- FCC ID: RAS-MT7925B22M
 - Wireless LAN module with Bluetooth function (model: MT7925B22M)
- FCC ID: TX2-RTL8922AE
 - Wireless LAN module with Bluetooth function (model: RTL8922AE)

Type 2: For cellular radio models

Notes:

- Wireless WAN ready model identifies that product has preinstalled wireless WAN antennas and allows a user-installable wireless WAN module.
- Only wireless WAN model or wireless WAN ready model is allowed to install the optional Lenovo wireless WAN module.

To confirm whether the WWAN module is user installable, see “CRU list” in the *User Guide*.

Table 1. ThinkPad X1 Carbon Gen 13

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00150B	RM520N-GL	XMR2023RM520NGLT
	EM160R-GL	XMR2020EM160RGL

Table 2. ThinkPad X1 2-in-1 Gen 10

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00151B	RM520N-GL	XMR2023RM520NGLM
	EM160R-GL	XMR2020EM160RGL2

Table 3. ThinkPad T14s Gen 6 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00152C	RM520N-GL	2AJN7-TP00152A

Table 4. ThinkPad T14s Gen 6 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00152D	RM520N-GL	2AJN7-TP00152A
	EM061K-GL	2AJN7-TP00152AL

Table 5. ThinkPad T14s Gen 6 (AMD models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00152E	RM520N-GL	2AJN7-TP00152A
	EM061K-GL	2AJN7-TP00152AL

Table 6. ThinkPad T14 Gen 6 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00159C	RM520N-GL	XMR2023RM520NGLT

Table 7. ThinkPad T14 Gen 6 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00159D	RM520N-GL	XMR2023RM520NGLT
	EM160R-GL	2AJN7-TP00159ALQ
	EM061K-GL	2AJN7-TP00159AL

Table 8. ThinkPad T16 Gen 4 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00160B	RM520N-GL	XMR2023RM520NGLM
	EM061K-GL	2AJN7-TP00160AL

Table 9. ThinkPad X13 Gen 6 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00145D	RW350R-GL	2AJN7-TP00145D
	EM061K-GL	2AJN7-TP00145DL

Table 10. ThinkPad X13 Gen 6 (AMD models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00145E	RW350R-GL	2AJN7-TP00145D
	EM061K-GL	2AJN7-TP00145DL

Table 11. ThinkPad T14s 2-in-1 Gen 1

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00164A	RW350R-GL	2AJN7-TP00164A
	EM061K-GL	2AJN7-TP00164AL

Table 12. ThinkPad P16 Gen 3

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00167A	RW350R-GL	2AX2URW350RGLL

Table 13. ThinkPad P16s Gen 4

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00157B	EM160R-GL	XMR2020EM160RGL2

Table 14. ThinkPad T14 Gen 6 (AMD models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00159E	RM520N-GL	XMR2023RM520NGLT
	EM160R-GL	2AJN7-TP00159ALQ
	EM061K-GL	2AJN7-TP00159AL

Table 15. ThinkPad T16 Gen 4 (AMD models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00160C	RM520N-GL	XMR2023RM520NGLM
	EM061K-GL	2AJN7-TP00160AL

Table 16. ThinkPad P14s Gen 6 AMD

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00159E	RM520N-GL	XMR2023RM520NGLT
	EM160R-GL	2AJN7-TP00159ALQ

Table 17. ThinkPad P16s Gen 4 AMD

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00160C	RM520N-GL	XMR2023RM520NGLM

Table 18. ThinkPad L13 Gen 6 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00168A	EM061K-GL	PU5-TP00168A

Table 19. ThinkPad L13 2-in-1 Gen 6 (Intel models)

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00168A	EM061K-GL	PU5-TP00168A

Table 20. ThinkPad L13 Gen 6 AMD

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00168B	EM061K-GL	PU5-TP00168A

Table 21. ThinkPad L13 2-in-1 Gen 6 AMD

Compliance ID	Integrated Wireless WAN module	FCC ID
TP00168B	EM061K-GL	PU5-TP00168A

Table 22. Lenovo 300w 2-in-1 Gen 5

Compliance ID	Integrated Wireless WAN module	FCC ID
Lenovo 300w 2-in-1 Gen 5	EM060K-GL	PU5-LN300WG5

FCC RF exposure compliance

The radiated output power of your computer is below the FCC radio frequency exposure limits. Nevertheless, it should be used in such a manner that the potential for human contact is minimized during normal operation of your computer.

CAUTION:

The total radiated energy from the antennas connected to the installed wireless modules conforms to the FCC limit of the SAR (Specific Absorption Rate) requirement, regarding 47 CFR Part 2 Section 1093, when the computer was tested in either conventional notebook or tablet computer orientations.

To know the location of transmission antennas for the Wireless LAN/Bluetooth combo module and the wireless WAN module, see “Locate the UltraConnect™ wireless antennas” in the *User Guide*.

Emergency Calls

The wireless WAN module does not support voice calls, hence their use for essential communication is not possible, including emergency calls regarding the E911 rule.

Simultaneous use of RF transmitters

Your computer is approved for simultaneous use of the integrated wireless modules.

Make sure of the following conditions when you use any other external wireless option device:

- When you use any other RF option device, you are requested to confirm that the device conforms to the RF Safety requirement and is approved to use for your computer.
- You must follow the RF Safety instructions of wireless option devices that are included in the user manual of the RF option device.
- If wireless options are prohibited to use in conjunction with another transmitters, you must turn off all other wireless features in your computer.

Radio Frequency interference requirements

When you use a wireless LAN module in the 802.11a/n/ac/ax/be transmission mode, note that high power radars are allocated as primary users of the 5250 to 5350 MHz and 5650 to 5850 MHz bands. These radar stations can cause interference with and/or damage this device.

Operation restriction

Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

Canada — Innovation, Science and Economic Development (ISED)

ISED certification number

Your computer contains the following wireless devices and the certification number is as below.

Type 1: For licence exempt wireless radio modules

- IC: 1000M-BE201D2
 - Wireless LAN module with Bluetooth function (model: BE201D2W)
- IC: 1000M-AX211D2
 - Wireless LAN module with Bluetooth function (model: AX211D2W)
- IC: 1000M-BE200NG
 - Wireless LAN module with Bluetooth function (model: BE200NGW)
- IC: 7542A-MT7925B14L
 - Wireless LAN module with Bluetooth function (model: MT7925B14L)
- IC: 1000M-AX211NG
 - Wireless LAN module with Bluetooth function (model: AX211NGW)
- IC: 6317A-RTL8852BE
 - Wireless LAN module with Bluetooth function (model: RTL8852BE)
- IC: 6317A-RTL8852CE
 - Wireless LAN module with Bluetooth function (model: RTL8852CE)
- IC: 7542A-MT7920
 - Wireless LAN module with Bluetooth function (model: MT7920)
- IC: 7542A-MT7922A22M
 - Wireless LAN module with Bluetooth function (model: MT7922A22M)
- IC: 1000M-AX203NG
 - Wireless LAN module with Bluetooth function (model: AX203NGW)
- IC: 2878D-T77H747
 - Wireless LAN module with Bluetooth function (model: T77H747)
- IC: 7542A-MT7925B22M
 - Wireless LAN module with Bluetooth function (model: MT7925B22M)
- IC: 6317A-RTL8922AE
 - Wireless LAN module with Bluetooth function (model: RTL8922AE)
- IC: 7542A-MT7925B22M
 - Wireless LAN module with Bluetooth function (model: MT7925B22M)
- IC: 6317A-RTL8922AE
 - Wireless LAN module with Bluetooth function (model: RTL8922AE)

Type 2: For cellular radio models*Table 23. ThinkPad X1 Carbon Gen 13*

Compliance ID/HMN	Integrated Wireless WAN module	IC ID
TP00150B	RM520N-GL	10224A-022RM520NGL
	EM160R-GL	10224A-2020EM160GL

Table 24. ThinkPad X1 2-in-1 Gen 10

Compliance ID/HMN	Integrated Wireless WAN module	IC ID
TP00151B	RM520N-GL	10224A-022RM520NGL
	EM160R-GL	10224A-2020EM160GL

Table 25. ThinkPad T14s Gen 6 (Intel models)

M/N	Integrated Wireless WAN module	IC ID
TP00152C	RM520N-GL	21863-TP00152A

Table 26. ThinkPad T14s Gen 6 (Intel models)

M/N	Integrated Wireless WAN module	IC ID
TP00152D	RM520N-GL	21863-TP00152A
TP00152DL	EM061K-GL	21863-TP00152AL

Table 27. ThinkPad T14s Gen 6 (AMD models)

M/N	Integrated Wireless WAN module	IC ID
TP00152E	RM520N-GL	21863-TP00152A
TP00152EL	EM061K-GL	21863-TP00152AL

Table 28. ThinkPad T14 Gen 6 (Intel models)

Compliance ID/HMN	Integrated Wireless WAN module	IC ID
TP00159C	RM520N-GL	10224A-022RM520NGL

Table 29. ThinkPad T14 Gen 6 (Intel models)

Compliance ID, HMN or M/N	Integrated Wireless WAN module	IC ID
TP00159D	RM520N-GL	10224A-022RM520NGL
TP00159DLQ	EM160R-GL	21863-TP00159ALQ
TP00159DL	EM061K-GL	21863-TP00159AL

Table 30. ThinkPad T16 Gen 4 (Intel models)

Compliance ID, HMN or M/N	Integrated Wireless WAN module	IC ID
TP00160B	RM520N-GL	10224A-022RM520NGL
TP00160BL	EM061K-GL	21863-TP00160AL

Table 31. ThinkPad X13 Gen 6 (Intel models)

M/N	Integrated Wireless WAN module	IC ID
TP00145D	RW350R-GL	21863-TP00145D
TP00145DL	EM061K-GL	21863-TP00145DL

Table 32. ThinkPad X13 Gen 6 (AMD models)

M/N	Integrated Wireless WAN module	IC ID
TP00145E	RW350R-GL	21863-TP00145D
TP00145EL	EM061K-GL	21863-TP00145DL

Table 33. ThinkPad T14s 2-in-1 Gen 1

M/N	Integrated Wireless WAN module	IC ID
TP00164A	RW350R-GL	21863-TP00164A
TTP00164AL	EM061K-GL	21863-TP00164AL

Table 34. ThinkPad P16 Gen 3

Compliance ID/HMN	Integrated Wireless WAN module	IC ID
TP00167A	RW350R-GL	26644-RW350RGL

Table 35. ThinkPad P16s Gen 4

Compliance ID/HMN	Integrated Wireless WAN module	IC ID
TP00157B	EM160R-GL	10224A-2020EM160GL

Table 36. ThinkPad T14 Gen 6 (AMD models)

Compliance ID, HMN or M/N	Integrated Wireless WAN module	IC ID
TP00159E	RM520N-GL	10224A-022RM520NGL
TP00159ELQ	EM160R-GL	21863-TP00159ALQ
TP00159EL	EM061K-GL	21863-TP00159AL

Table 37. ThinkPad T16 Gen 4 (AMD models)

Compliance ID, HMN or M/N	Integrated Wireless WAN module	IC ID
TP00160C	RM520N-GL	10224A-022RM520NGL
TP00160CL	EM061K-GL	21863-TP00160AL

Table 38. ThinkPad P14s Gen 6 AMD

Compliance ID, HMN or M/N	Integrated Wireless WAN module	IC ID
TP00159E	RM520N-GL	10224A-022RM520NGL
TP00159ELQ	EM160R-GL	21863-TP00159ALQ

Table 39. ThinkPad P16s Gen 4 AMD

Compliance ID/HMN	Integrated Wireless WAN module	IC ID
TP00160C	RM520N-GL	10224A-022RM520NGL

Table 40. ThinkPad L13 Gen 6 (Intel models)

M/N	Integrated Wireless WAN module	IC ID
TP00168A	EM061K-GL	4182A-TP00168A

Table 41. ThinkPad L13 2-in-1 Gen 6 (Intel models)

M/N	Integrated Wireless WAN module	IC ID
TP00168A	EM061K-GL	4182A-TP00168A

Table 42. ThinkPad L13 Gen 6 AMD

M/N	Integrated Wireless WAN module	IC ID
TP00168B	EM061K-GL	4182A-TP00168A

Table 43. ThinkPad L13 2-in-1 Gen 6 AMD

M/N	Integrated Wireless WAN module	IC ID
TP00168B	EM061K-GL	4182A-TP00168A

You can find the IC certification information through one of the following methods:

- On a physical label attached to the outside of your computer shipping carton
- On a physical label attached to your computer
- Through an electronic-label screen (E-label screen) preinstalled on your computer

To access the E-label screen, do one of the following:

- Restart the computer. When the logo screen is displayed, press F9. The E-label screen is displayed.
- Restart the computer. When the logo screen is displayed, press Enter or tap the prompt to enter the Startup Interrupt menu. Then press F9 or tap the Regulatory Information option. The E-label screen is displayed.

Depending on your product configuration, this device may contain license-exempt wireless radio modules, and also WWAN cellular radio modules, that are compliant with Innovation, Science and Economic Development Canada's Radio Standards Specifications (RSS) requirements.

Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

Note that the license-exempt wireless radio modules mentioned above are factory preinstalled, and are not removable or serviceable by the customer. If service or replacement is required, it must be completed by a Lenovo authorized servicer. In addition, it is prohibited to replace them with any other wireless features.

When you use a wireless LAN/Bluetooth combo module in the 802.11a/n/ac/ax/be transmission mode, please note the following:

- devices in the 5150–5250 MHz band (RSS-247) are only for indoor usage to reduce potential for harmful interference to co-channel Mobile Satellite systems.
- devices in the 5925–7125 MHz band (RSS-248):
 - shall not be used for control of or communications with unmanned aircraft systems.
 - shall not be used on oil platforms.
 - shall not be used in automobiles, trains and maritime vessels(except for Very Low-Power devices).

- shall not be used on aircraft, except for Very Low-Power devices operating in the 5925-6425 MHz band. These that may be used on large aircraft as defined in the [Canadian Aviation Regulations](#) (SOR/96-433), while flying above 3,048 meters (10,000 feet).

Exposure of humans to RF fields (RSS-102)

The computer employs 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: <http://www.hc-sc.gc.ca/>

The radiated energy from the antennas connected to the wireless modules conforms to the Canada Portable RF exposure limit regarding ISSED RSS-102 Issue 6, Section 5 set forth for an uncontrolled environment, and are safe for intended operation in the conventional setting. Further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Refer to “Locate the UltraConnect™ wireless antennas” in *User Guide* for the antenna location.

Canada - Innovation, Sciences et Développement économique (ISDE)

Numéro de certification ISDE

Votre ordinateur contient les périphériques sans fil suivants et le numéro de certification indiqué ci-dessous.

Type 1: Pour modules de radiocommunication sans fil exempts de licence

- IC: 1000M-BE201D2
 - Wireless LAN module with Bluetooth function (model: BE201D2W)
- IC: 1000M-AX211D2
 - Wireless LAN module with Bluetooth function (model: AX211D2W)
- IC: 1000M-BE200NG
 - Wireless LAN module with Bluetooth function (model: BE200NGW)
- IC: 7542A-MT7925B14L
 - Wireless LAN module with Bluetooth function (model: MT7925B14L)
- IC: 1000M-AX211NG
 - Wireless LAN module with Bluetooth function (model: AX211NGW)
- IC: 6317A-RTL8852BE
 - Wireless LAN module with Bluetooth function (model: RTL8852BE)
- IC: 6317A-RTL8852CE
 - Wireless LAN module with Bluetooth function (model: RTL8852CE)
- IC: 7542A-MT7920
 - Wireless LAN module with Bluetooth function (model: MT7920)
- IC: 7542A-MT7922A22M
 - Wireless LAN module with Bluetooth function (model: MT7922A22M)
- IC: 1000M-AX203NG
 - Wireless LAN module with Bluetooth function (model: AX203NGW)

- IC: 2878D-T77H747
 - Wireless LAN module with Bluetooth function (model: T77H747)
- IC: 7542A-MT7925B22M
 - Wireless LAN module with Bluetooth function (model: MT7925B22M)
- IC: 6317A-RTL8922AE
 - Wireless LAN module with Bluetooth function (model: RTL8922AE)

Type 2: Pour modèles de radiocommunication cellulaires

Table 44. ThinkPad X1 Carbon Gen 13

Id de conformité/HMN	Module WAN sans fil intégré	IC ID
TP00150B	RM520N-GL	10224A-022RM520NGL
	EM160R-GL	10224A-2020EM160GL

Table 45. ThinkPad X1 2-in-1 Gen 10

Id de conformité/HMN	Module WAN sans fil intégré	IC ID
TP00151B	RM520N-GL	10224A-022RM520NGL
	EM160R-GL	10224A-2020EM160GL

Table 46. ThinkPad T14s Gen 6 (Intel models)

M/N	Module WAN sans fil intégré	IC ID
TP00152C	RM520N-GL	21863-TP00152A

Table 47. ThinkPad T14s Gen 6 (Intel models)

M/N	Module WAN sans fil intégré	IC ID
TP00152D	RM520N-GL	21863-TP00152A
TP00152DL	EM061K-GL	21863-TP00152AL

Table 48. ThinkPad T14s Gen 6 (AMD models)

M/N	Module WAN sans fil intégré	IC ID
TP00152E	RM520N-GL	21863-TP00152A
TP00152EL	EM061K-GL	21863-TP00152AL

Table 49. ThinkPad T14 Gen 6 (Intel models)

Id de conformité/HMN	Module WAN sans fil intégré	IC ID
TP00159C	RM520N-GL	10224A-022RM520NGL

Table 50. ThinkPad T14 Gen 6 (Intel models)

Id de conformité, HMN ou M/N	Module WAN sans fil intégré	IC ID
TP00159D	RM520N-GL	10224A-022RM520NGL
TP00159DLQ	EM160R-GL	21863-TP00159ALQ
TP00159DLN	EM061K-GL	21863-TP00159AL

Table 51. ThinkPad T16 Gen 4 (Intel models)

Id de conformité, HMN ou M/N	Module WAN sans fil intégré	IC ID
TP00160B	RM520N-GL	10224A-022RM520NGL
TP00160BL	EM061K-GL	21863-TP00160AL

Table 52. ThinkPad X13 Gen 6 (Intel models)

M/N	Module WAN sans fil intégré	IC ID
TP00145D	RW350R-GL	21863-TP00145D
TP00145DL	EM061K-GL	21863-TP00145DL

Table 53. ThinkPad X13 Gen 6 (AMD models)

M/N	Module WAN sans fil intégré	IC ID
TP00145E	RW350R-GL	21863-TP00145D
TP00145EL	EM061K-GL	21863-TP00145DL

Table 54. ThinkPad T14s 2-in-1 Gen 1

M/N	Module WAN sans fil intégré	IC ID
TP00164A	RW350R-GL	21863-TP00164A
TTP00164AL	EM061K-GL	21863-TP00164AL

Table 55. ThinkPad P16 Gen 3

Id de conformité/HMN	Module WAN sans fil intégré	IC ID
TP00167A	RW350R-GL	26644-RW350RGL

Table 56. ThinkPad P16s Gen 4

Id de conformité/HMN	Module WAN sans fil intégré	IC ID
TP00157B	EM160R-GL	10224A-2020EM160GL

Table 57. ThinkPad T14 Gen 6 (AMD models)

Id de conformité, HMN ou M/N	Module WAN sans fil intégré	IC ID
TP00159E	RM520N-GL	10224A-022RM520NGL
TP00159ELQ	EM160R-GL	21863-TP00159ALQ
TP00159EL	EM061K-GL	21863-TP00159AL

Table 58. ThinkPad T16 Gen 4 (AMD models)

Id de conformité, HMN ou M/N	Module WAN sans fil intégré	IC ID
TP00160C	RM520N-GL	10224A-022RM520NGL
TP00160CL	EM061K-GL	21863-TP00160AL

Table 59. ThinkPad P14s Gen 6 AMD

Id de conformité, HMN ou M/N	Module WAN sans fil intégré	IC ID
TP00159E	RM520N-GL	10224A-022RM520NGL
TP00159ELQ	EM160R-GL	21863-TP00159ALQ

Table 60. ThinkPad P16s Gen 4 AMD

Id de conformité/HMN	Module WAN sans fil intégré	IC ID
TP00160C	RM520N-GL	10224A-022RM520NGL

Table 61. ThinkPad L13 Gen 6 (Intel models)

M/N	Module WAN sans fil intégré	IC ID
TP00168A	EM061K-GL	4182A-TP00168A

Table 62. ThinkPad L13 2-in-1 Gen 6 (Intel models)

M/N	Module WAN sans fil intégré	IC ID
TP00168A	EM061K-GL	4182A-TP00168A

Table 63. ThinkPad L13 Gen 6 AMD

M/N	Module WAN sans fil intégré	IC ID
TP00168B	EM061K-GL	4182A-TP00168A

Table 64. ThinkPad L13 2-in-1 Gen 6 AMD

M/N	Module WAN sans fil intégré	IC ID
TP00168B	EM061K-GL	4182A-TP00168A

Vous trouverez les informations relatives aux numéros de certification IC via l'une des méthodes suivantes:

- Sur une étiquette physique apposée à l'extérieur du carton d'emballage de l'ordinateur
- Sur une étiquette physique apposée à votre ordinateur
- Via un écran d'étiquette électronique (écran de l'E-label) préinstallé sur votre ordinateur

Pour accéder à l'écran de l'E-label, procédez comme suit:

- Redémarrez l'ordinateur. Lorsque l'écran d'accueil du logiciel s'affiche, appuyez sur la touche F9. L'écran de l'E-label s'affiche.
- Redémarrez l'ordinateur. Lorsque le logo s'affiche, appuyez sur Entrée ou touchez l'invite pour entrer dans le menu Startup Interrupt. Appuyez sur F9 ou touchez l'option Informations réglementaires. L'écran de l'E-label s'affiche.

En fonction de la configuration de votre produit, il se peut que ce périphérique présente des modules de radiocommunication sans fil exempts de licence, mais aussi des modules de radiocommunication cellulaires WWAN, qui sont conformes aux exigences du Cahier des charges sur les normes radioélectriques (CNR) d'Innovation, Sciences et Développement économique Canada.

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

Veuillez noter que les modules de radiocommunication sans fil exempts de licence mentionnés ci-dessus sont préinstallés en usine. Ils ne peuvent pas être retirés ou réparés par le client. S'il est nécessaire de procéder à une réparation ou à un remplacement, cela doit être réalisé par un prestataire de services agréé par Lenovo. En outre, il est interdit de les remplacer par une autre fonction sans fil.

Lorsque vous utilisez un module combiné sans fil/Bluetooth en mode de transmission 802.11a/n/ac/ax/be, veuillez noter ce qui suit:

- les dispositifs dans la bande 5150-5250 MHz (CNR-247) ne sont destinés qu'à l'intérieur afin de réduire le risque de brouillage nuisible aux systèmes mobiles par satellite dans le même canal.
- dispositifs dans la bande 5925-7125 MHz (CNR-248):
 - ne doit pas être utilisé pour le contrôle ou les communications avec des systèmes d'aéronefs sans pilote.
 - ne doit pas être utilisé sur les plateformes pétrolières.
 - ne doit pas être utilisé dans les automobiles, les trains et les navires maritimes (à l'exception des dispositifs de très faible puissance).
 - ne doit pas être utilisé à bord d'un aéronef, à l'exception des dispositifs de très faible puissance fonctionnant dans la bande 5925-6425 MHz. Ceux-ci qui peuvent être utilisés sur les gros aéronefs comme défini dans le [Règlement de L'aviation Canadien](#)(SOR/96-433), lorsqu'il vole au-dessus de 3 048 mètres(10,000 pieds).

Conformité des appareils de radiocommunication aux limites d'exposition humaine aux radiofréquences (CNR-102)

Les ordinateurs utilisent des antennes intégrales à faible gain qui n'émettent pas un champ électromagnétique supérieur aux normes imposées par Santé Canada pour la population. Consultez le Code de sécurité 6 sur le site Web de Santé Canada à l'adresse:

<http://www.hc-sc.gc.ca/>

L'énergie émise par les antennes reliées aux modules sans fil respecte la limite d'exposition aux radiofréquences émises par les appareils portables au Canada telle que définie par l'ISDE dans la section 5 du document CNR-102, version 6 pour un environnement non contrôlé et permet d'affecter sans danger le produit à l'usage auquel il est destiné. La réduction de l'exposition aux radiofréquences est possible si le produit peut être conservé aussi loin que possible du corps de l'utilisateur ou en définissant une puissance de sortie plus faible si une telle fonction est disponible.

Reportez-vous à la section « Localisation des antennes sans fil UltraConnect™ » du Guide d'utilisation pour connaître l'emplacement des antennes.

Electromagnetic emission notices

Refer to your product *User Guide* for information regarding the FCC compliance statement and other compliance statements.

Usage environment and your health

The wireless device installed in the computer operates within the guidelines identified by radio frequency (RF) safety standards and recommendations; therefore, Lenovo believes this product is safe for use by consumers. These standards and recommendations reflect the consensus of the worldwide scientific community, and result from deliberations of panels and committees of scientists, who continually review and interpret the extensive research literature.

In some situations or environments, the use of wireless devices might be restricted by the proprietor of a building or responsible representatives of an organization. For example, these situations and areas might include the following:

- On board of airplanes, in hospitals or near petrol stations, blasting areas (with electro-explosive devices), medical implants or body-worn electronic medical devices, such as pace makers.
- In any other environment where the risk of interference to other devices or services is perceived or identified as harmful.

If you are uncertain of the policy that applies to the use of wireless devices in a specific area (such as an airport or hospital), you are encouraged to ask for authorization to use a wireless device prior to turning on the computer.

Precautions against electrostatic discharges (ESD) in inserting or removing the nano-SIM card

Do not touch the nano-SIM card connectors. As a precaution, always make sure that your computer is in your hand before you insert or remove the nano-SIM card.

Chapter 2. Notice for users in Japan

内蔵無線アダプターを日本国内でご使用になる際の注意

日本国内でご使用になる際の注意

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 65. 無線LAN / Bluetooth アダプターが搭載されているモデル

認証番号	認証製品名	認証申請者名
  003-210035  D210019003	AX211NGW	Intel Mobile Communications S.A.S.
  201-210496  D210109201	RTL8852BE	Realtek Semiconductor Corp.
  217-220558  D220558217	RTL8852CE	Realtek Semiconductor Corp.
  217-241406  D240049217	MT7920	MediaTek Inc.
  020-210086  D210041020	MT7922A22M	MediaTek Inc.
  003-200294  D200230003	AX203NGW	Intel Mobile Communications S.A.S.

Table 66. Wi-Fi 6E対応無線LAN/Bluetoothアダプターが搭載されているモデル

認証番号	認証製品名	認証申請者名
  003-220257  D220166003	AX211D2W	Intel Mobile Communications S.A.S.
  003-220256  D220165003	AX211NGW	Intel Mobile Communications S.A.S.

Table 66. Wi-Fi 6E対応無線LAN/Bluetoothアダプターが搭載されているモデル (continued)

認証番号	認証製品名	認証申請者名
  020-220232  D220076020	RTL8852CE	Realtek Semiconductor Corp.
   D220055020	MT7922A22M	MediaTek Inc.

Table 67. Wi-Fi 7 160MHz 対応無線LAN/Bluetoothアダプターが搭載されているモデル

認証番号	認証製品名	認証申請者名
  020-240073  D240014020	MT7925B14L	MediaTek Inc.
  020-230243  D230064020	MT7925B22M	MediaTek Inc.
  020-230387  D230109020	RTL8922AE	Realtek Semiconductor Corp.

Table 68. Wi-Fi 7 320MHz 対応無線LAN/Bluetoothアダプターが搭載されているモデル

認証番号	認証製品名	認証申請者名
  003-240007  D240008003	BE201D2W	Intel Mobile Communications S.A.S.
  003-240052  D230105003	BE200NGW	Intel Mobile Communications S.A.S.

(5GHz / 6GHz の場合)

5GHz帯(W52/53)及び6GHz帯(LPI)は屋内使用限定 (登録局との通信を除く)

(2.4 GHz の場合)

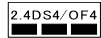
この機器の使用周波数帯では、電子レンジ等の産業・科学・医療用機器のほか工場の製造ライン等で使用されている移動体識別用の構内無線局 (免許を要する無線局) および特定小電力無線局 (免許を要しない無線局) 並びにアマチュア無線局 (免許を要する無線局) が運用されています。

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: 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。<https://www.lenovo.com/jp/lsmartctr/>)

無線 LAN 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。

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 80 m であることを意味します。

無線 LAN 製品ご使用時におけるセキュリティに関するご注意

無線 LAN では、LAN ケーブルを使用する代わりに、電波を利用してパソコン等と無線アクセスポイント間で情報のやり取りを行うため、電波の届く範囲であれば自由に LAN 接続が可能であるという利点があります。その反面、電波はある範囲内であれば障害物 (壁等) を越えてすべての場所に届くため、セキュリティに関する設定を行っていない場合、以下のような問題が発生する可能性があります。

- 通信内容を盗み見られる 悪意ある第三者が、電波を故意に傍受し、
 - ID やパスワード又はクレジットカード番号等の個人情報
 - メールの内容等の通信内容を盗み見られる可能性があります。
- 不正に侵入される 悪意ある第三者が、無断で個人や会社内のネットワークへアクセスし、
 - 個人情報や機密情報を取り出す (情報漏洩)
 - 特定の人物になりすまして通信し、不正な情報を流す (なりすまし)
 - 傍受した通信内容を書き換えて発信する (改ざん)
 - コンピュータウイルスなどを流しデータやシステムを破壊する (破壊)などの行為をされてしまう可能性があります。

本来、無線 LAN カードや無線アクセスポイントは、これらの問題に対応するためのセキュリティの仕組みを持っていますので、無線 LAN 製品のセキュリティに関する設定を行って製品を使用することで、その問題が発生する可能性は少なくなります。

セキュリティの設定を行わないで使用した場合の問題を充分理解した上で、お客様自身の判断と責任においてセキュリティに関する設定を行い、製品を使用することをお奨めします。

使用環境および快適に使用するために

無線 LAN/Bluetooth アダプターは、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。

無線 LAN/Bluetooth アダプターは、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無線LAN/Bluetoothアダプター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、ThinkPad の電源を入れる前に無線LAN/Bluetoothアダプターを使用してもよいかどうかをお尋ねください。

日本国内で無線WAN 設備をご使用になる場合の注意

本製品は、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 69. 無線 WAN 設備

モデル	認証番号	認証製品名	認証申請者名
EM160R-GL 搭載モデル	  003-230341	TP00150B	LC Future Center Limited Taiwan Branch
	  003-230342	TP00151B	LC Future Center Limited Taiwan Branch
	  003-240009	TP00159E	LC Future Center Limited Taiwan Branch
	  003-240009	TP00159D	LC Future Center Limited Taiwan Branch
	  D200118003	EM160R-GL	Quectel Wireless Solutions Co., Ltd.
RM520N-GL 搭載モデル	  003-230362	TP00150B	LC Future Center Limited Taiwan Branch
	  003-230363	TP00151B	LC Future Center Limited Taiwan Branch
	  003-240013	TP00159E	LC Future Center Limited Taiwan Branch

Table 69. 無線 WAN 設備 (continued)

モデル	認証番号	認証製品名	認証申請者名
	  201-240047	TP00160C	LC Future Center Limited Taiwan Branch
	  003-240020	TP00152C	LC Future Center Limited Taiwan Branch
	  003-240020	TP00152D	LC Future Center Limited Taiwan Branch
	  003-240020	TP00152E	LC Future Center Limited Taiwan Branch
	  003-240013	TP00159C	LC Future Center Limited Taiwan Branch
	  003-240013	TP00159D	LC Future Center Limited Taiwan Branch
	  003-240047	TP00160B	LC Future Center Limited Taiwan Branch
	  D220138003	RM520N-GL	Quectel Wireless Solutions Co., Ltd.
EM061K-GL 搭載モデル	  003-240010	TP00159E	LC Future Center Limited Taiwan Branch
	  201-240046	TP00160C	LC Future Center Limited Taiwan Branch
	  003-240014	TP00152D	LC Future Center Limited Taiwan Branch
	  003-240014	TP00152E	LC Future Center Limited Taiwan Branch
	  003-240010	TP00159D	LC Future Center Limited Taiwan Branch

Table 69. 無線 WAN 設備 (continued)

モデル	認証番号	認証製品名	認証申請者名
	 R 003-240046	TP00160B	LC Future Center Limited Taiwan Branch
	 R 003-250093	TP00145D	LC Future Center Limited Taiwan Branch
	 R 003-250093	TP00145E	LC Future Center Limited Taiwan Branch
	 R 003-250096	TP00164A	LC Future Center Limited Taiwan Branch
	 R 003-250094	TP00168A	LC Future Center Limited Taiwan Branch
	 R 003-250094	TP00168B	LC Future Center Limited Taiwan Branch
	 T D230059003	EM061K-GL	Quectel Wireless Solutions Co., Ltd.
RW350R-GL 搭載モデル	 R 003-250092	TP00145D	LC Future Center Limited Taiwan Branch
	 R 003-250092	TP00145E	LC Future Center Limited Taiwan Branch
	 R 003-250095	TP00164A	LC Future Center Limited Taiwan Branch
	 T D240127003	RW350R-GL	Fibocom Wireless Inc.
EM060K-GL 搭載モデル	 R 003-250113	Lenovo 300w 2-in-1 Gen 5	Wistron Corporation
	 T D230060020	EM060K-GL	Quectel Wireless Solutions Co., Ltd

無線通信機能(モジュールを含む)を持つパーソナルコンピュータの比吸収率 (Body SAR) について

以下の機種は、Body SAR の対象となる無線通信機 (モジュールを含む) *1を搭載しており、国が定めた電波の人体吸収に関する技術基準および電波防護の国際ガイドラインに適合しています。対象モジュールを搭載しているパーソナルコンピュータは、国が定めた電波の人体吸収に関する技術基準*2ならびに、これと同等な国際ガイドラインが推奨する電波防護の許容値を遵守するように設計されています。この国際ガイドラインは世界保健機関 (WHO) が支持するガイドラインと同等のものとなっており、その許容値は使用者の年齢や健康状況に関係なく十分な安全率 (約 50 倍の安全率) となっています。国の法律および国際ガイドラインは電波防護の許容値を人体に吸収される電波の平均エネルギー量を表す比吸収率 (SAR : Specific Absorption Rate) で定めており、対象モジュールを搭載しているパーソナルコンピュータに対する局所 SAR の許容値は 2.0W/kg (手首から先を除く手足は 4W/Kg) です。

本書に記載されている製品の Body SAR の値は にある通次の表で説明されており、許容値を満足しています。

製品	認証製品名	搭載モデル	Body SAR値 / W/kg
ThinkPad X1 Carbon Gen 13	TP00150B	RM520N-GL	1.590
		EM160R-GL	1.570
ThinkPad X1 2-in-1 Gen 10	TP00151B	RM520N-GL	1.525
		EM160R-GL	1.580
ThinkPad T14s Gen 6	TP00152C	RM520N-GL	1.500
	TP00152D	RM520N-GL	1.500
		EM061K-GL	1.520
	TP00152E	RM520N-GL	1.500
		EM061K-GL	1.520
	TP00164A	RM350R-GL	1.42
		EM061K-GL	1.560
ThinkPad X13 Gen 6	TP00145D	RM350R-GL	1.400
		EM061K-GL	1.540
	TP00145E	RM350R-GL	1.400
		EM061K-GL	1.540
ThinkPad L13 Gen 6	TP00168A	EM061K-GL	1.4
ThinkPad L13 Gen 6 AMD	TP00168B	EM061K-GL	1.4
ThinkPad T14 Gen 6	TP00159C	RM520N-GL	1.570
	TP00159D	RM520N-GL	1.570
		EM160R-GL	1.540
		EM061K-GL	1.420
ThinkPad T16 Gen 4	TP00160B	RM520N-GL	1.561
		EM061K-GL	1.569

本製品を体の近くで使用するには、人体から 2 mm の距離間隔を維持します。

Body SAR について、さらに詳しい情報をお知りになりたい方は、下記のホームページをご参照ください。

総務省 電波利用ホームページ

<https://www.tele.soumu.go.jp/>

<https://www.tele.soumu.go.jp/j/sys/ele/pr/>

注*1 2014 年 4 月 1 日現在、対象となる無線通信機（モジュールを含む）は、携帯電話、衛星携帯電話および WiMAX。

注*2 技術基準については、電波法関連省令（無線設備規則第 14 条の 2）で規定されています。

Chapter 3. 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: <https://www.lenovo.com/us/en/compliance/uk-doc>.

EU declaration of conformity



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

Bulgarian

С настоящото Lenovo (Singapore) Pte. Ltd. декларира, че безжичното оборудване, споменато в този раздел, съответства на Директивата за радиооборудване 2014/53/ЕС.

Пълният текст на декларацията за съответствие с ЕС относно системата е наличен на следния адрес в интернет:

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

Croatian

Lenovo (Singapore) Pte. Ltd. ovime izjavljuje da je bežična oprema navedena u ovom dokumentu usklađena s Direktivom o radijskoj opremi 2014/53/EU.

Potpuni tekst deklaracije EU-a o sukladnosti sustava dostupan je na sljedećoj internetskoj adresi:

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

Czech

Společnost Lenovo (Singapore) Pte. Ltd. tímto prohlašuje, že bezdrátová zařízení uvedená v tomto dokumentu splňují základní i další relevantní požadavky směrnice o rádiových zařízeních 2014/53/EU.

Úplné znění EU prohlášení o shodě systému je dostupné na následujících internetových adresách:

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

Danish

Lenovo (Singapore) Pte. Ltd. erklærer hermed, at det trådløse udstyr, der er angivet i dette dokument, overholder direktivet om radioudstyr 2014/53/EU.

Hele teksten til EU's overensstemmelseserklæring findes på følgende internetadresser:

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

Dutch

Hierbij verklaart Lenovo (Singapore) Pte. Ltd. dat de draadloze apparatuur die in dit artikel is aangegeven voldoet aan de richtlijn 2014/53/EU voor radioapparatuur.

De volledige tekst van de EU-verklaring van conformiteit van het systeem is beschikbaar op de volgende internetpagina:

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

Estonian

Siinkohal kinnitab ettevõtte Lenovo (Singapore) Pte. Ltd., et käesolevas dokumendis kirjeldatud juhtmeta seadmed on kooskõlas raadioseadmete direktiiviga 2014/53/EL.

Süsteemi ELi vastavusdeklaratsiooni täielik tekst on saadaval järgmisel Interneti-aadressil:

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

Finnish

Lenovo (Singapore) Pte. Ltd. ilmoittaa täten, että tässä asiakirjassa mainittu langaton laite on radiolaitedirektiivin 2014/53/EU mukainen.

Lausuma järjestelmän EU-säännöstenmukaisuudesta on saatavilla kokonaisuudessaan seuraavassa Internet-osoitteessa:

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

French

Par la présente, Lenovo (Singapore) Pte. Ltd., déclare que les équipements sans fil listés dans ce document sont conformes à la directive 2014/53/EU sur les équipements radio.

Le texte complet de la déclaration de l'UE de conformité du système est disponible à l'adresse suivante:

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

German

Hiermit erklärt Lenovo (Singapore) Pte. Ltd., dass das in diesem Dokument aufgelistete drahtlose Gerät die Funkanlagen-Richtlinie 2014/53/EU erfüllt.

Die vollständige EU-Konformitätserklärung für das System finden Sie unter der folgenden Internetadresse:

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

Greek

Με την παρούσα, η Lenovo (Singapore) Pte. Ltd., δηλώνει ότι ο ασύρματος εξοπλισμός που αναφέρεται στο παρόν έγγραφο συμμορφώνεται με την Οδηγία περί Ραδιοεξοπλισμού 2014/53/ΕΕ.

Το πλήρες κείμενο της δήλωσης συμμόρφωσης της ΕΕ για το σύστημα διατίθεται στην εξής διεύθυνση στο Internet:

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

Hungarian

A Lenovo (Singapore) Pte. Ltd. kijelenti, hogy a jelen dokumentumban említett vezeték nélküli készülék megfelel a 2014/53/EU számú, rádióberendezésekről szóló direktívában foglaltaknak.

A rendszer EU-s megfelelőségi nyilatkozatának teljes szövege a következő webhelyen tekinthető meg:

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

Italian

Con la presente documentazione, Lenovo (Singapore) Pte. Ltd. dichiara che l'apparecchiatura wireless indicata in questo documento è conforme alla direttiva 2014/53/EU sulle apparecchiature radio.

Il testo integrale della dichiarazione di conformità dei sistemi dell'UE è disponibile al seguente indirizzo Internet:

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

Latvian

Ar šo uzņēmums Lenovo (Singapore) Pte. Ltd. paziņo, ka šajā dokumentā norādītais bezvadu aprīkojums atbilst radioiekārtu Direktīvai 2014/53/EK.

Pilns ES atbilstības deklarācijas teksts ir pieejams šajā interneta adresē:

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

Lithuanian

„Lenovo (Singapore) Pte. Ltd.“ pareiškia, kad belaidė įranga, nurodyta šiame dokumente, atitinka Radijo įrangos direktyvos 2014/53/ES reikalavimus.

Visą sistemos ES atitikties deklaracijos tekstą galite rasti šiuo internetiniu adresu:

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

Norwegian

Lenovo (Singapore) Pte. Ltd. erklærer herved at det trådløse utstyret som er oppført i dette kapittelet, er i samsvar med direktiv 2014/53/EU om radioutstyr.

Hele teksten til EUs samsvarserklæring finner du på følgende Internett-adresse:

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

Polish

Lenovo (Singapore) Pte. Ltd., niniejszym oświadcza, że urządzenia bezprzewodowe wymienione w tym dokumencie spełniają wymagania dyrektywy w sprawie sprzętu radiowego 2014/53/UE.

Pełna treść deklaracji zgodności systemu jest dostępna na następującej stronie internetowej:

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

Portuguese

A Lenovo (Singapore) Pte. Ltd., declara por este meio que o equipamento sem fios listado neste documento está em conformidade com a Diretiva de Equipamento de Rádio 2014/53/UE.

O texto integral da declaração de conformidade da UE do sistema está disponível no seguinte endereço na Internet:

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

Romanian

Prin prezenta, Lenovo (Singapore) Pte. Ltd., declară că echipamentul fără fir prezentat în acest document este în conformitate cu Directiva privitoare la echipamentele radio 2014/53/EU.

Textul complet al declarației de conformitate UE a sistemului este disponibil la următoarele adrese:

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

Slovakian

Spoločnosť Lenovo (Singapore) Pte. Ltd. týmto vyhlasuje, že bezdrôtové zariadenie uvedené v tomto dokumente je v súlade so smernicou o rádiových zariadeniach 2014/53/EÚ.

Úplné znenie systémového vyhlásenia EÚ o zhode je k dispozícii na týchto internetových adresách:

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

Slovenian

Lenovo (Singapore) Pte. Ltd. s tem izjavlja, da je brezžična oprema, navedena v tem dokumentu, skladna z direktivo o radijski opremi 2014/53/EU.

Celotno besedilo izjav EU o skladnosti je na voljo na tem internetnem naslovu:

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

Spanish

Mediante el presente documento, Lenovo (Singapore) Pte. Ltd., declara que el equipo inalámbrico indicado en este documento cumple con la Directiva de Equipos de Radio 2014/53/UE.

El texto completo de la declaración de conformidad del sistema de la UE está disponible en la siguiente dirección de Internet:

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

Swedish

Härmed intygar Lenovo (Singapore) Pte. Ltd. att den trådlösa utrustningen i detta dokument överensstämmer med direktivet för radioutrustning 2014/53/EU.

Den fullständiga texten i EU:s deklaration om överensstämmelse finns tillgänglig på:

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

Turkish

Lenovo (Singapore) Pte. Ltd., bu belgede listelenen kablosuz cihazların temel gereksinimler ve Radyo Ekipmanları Yönetmeliği 2014/53/EC ile uyumlu olduğunu beyan eder.

Sistem AB uyumluluk bildiriminin tam metni şu İnternet adresinde sunulmaktadır:

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

Chapter 4. Notice for users in other countries/regions

This chapter provides wireless information about the following countries and regions.

Notice for users in Brazil (Aviso para usuarios no Brasil)

Table 70. Wireless WAN module

Model	ANATEL ID	Model	ANATEL ID
EM160R-GL	 Agência Nacional de Telecomunicações 12144-20-07968	RM520N-GL	 Agência Nacional de Telecomunicações 15778-22-07968
EM061K-GL	 Agência Nacional de Telecomunicações 12793-23-07968	RW350R-GL	 Agência Nacional de Telecomunicações 09102-24-13873

Table 71. Wireless LAN modules

Model	ANATEL ID	Model	ANATEL ID
AX211D2W	 Agência Nacional de Telecomunicações 12073-21-04423	BE201D2W	 Agência Nacional de Telecomunicações 23073-23-04423
BE200NGW	 Agência Nacional de Telecomunicações 06538-23-04423	MT7925B14L	 Agência Nacional de Telecomunicações 05104-24-16673
AX211NGW	 Agência Nacional de Telecomunicações 12069-21-04423	RTL8852BE	 Agência Nacional de Telecomunicações 14751-21-04076
RTL8852CE	 Agência Nacional de Telecomunicações 20275-22-040	MT7920	 Agência Nacional de Telecomunicações 06636-24-16673

Table 71. Wireless LAN modules (continued)

Model	ANATEL ID	Model	ANATEL ID
MT7922A22M	 Agência Nacional de Telecomunicações 09629-21-08766	AX203NGW	 Agência Nacional de Telecomunicações 06970-18-04423
MT7925B22M	 Agência Nacional de Telecomunicações 17597-23-08766	RTL8922AE	 Agência Nacional de Telecomunicações 04725-24-04076

Table 72. NFC / UWB module

Model	ANATEL ID	Model	ANATEL ID
T77H747	 Agência Nacional de Telecomunicações 04295-16-01802		

- Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.
- Para maiores informações, consulte o site da ANATEL em <https://www.gov.br/anatel/pt-br/>

Notice for users in Mexico (Nota para uso en Mexico)

Note: Para información adicional por favor buscar el número de el certificado inalámbrico de IFT en el cartón de empaque. Por favor mandar un e-mail a compliance@lenovo.com si los numeros de IFT no estan presente en este documento.

Advertensia:

En Mexico la operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada

Notice for users in Pakistan

For model: BE201D2W

Approved by PTA: 9.314/2024

For model: AX211D2W

Approved by PTA: 9.309/2021

For model: BE200NGW

Approved by PTA: 9.697/2023

For model: MT7925B14L

Approved by PTA: 9.891/2024

For model: AX211NGW

Approved by PTA: 9.308/2021

For model: RTL8852BE

Approved by PTA: 9.886/2021

For model: RTL8852CE

Approved by PTA: 9.1176/2022

For model: MT7920

Approved by PTA: 9.620/2024

For model: MT7922A22M

Approved by PTA: 9.618/2021

For model: AX203NGW

Approved by PTA: 9.162/2021

For model: EM160R-GL

Approved by PTA: 9.84/2021

For model: RM520N-GL

Approved by PTA: 9.491/2023

For model: EM061K-GL

Approved by PTA: 9.541/2023

For model: MT7925B22M

Approved by PTA: 9.688/2023

For model: RTL8922AE

Approved by PTA: 9.1170/2023

Notice for users in Taiwan

For models with AX211D2W, BE201D2W, BE200NGW, MT7925B14L, AX211NGW, RTL8852BE, RTL8852CE, MT7920, MT7922A22M, AX203NGW, T77H747, MT7925B22M, RTL8922AE

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For models with EM160R-GL, RM520N-GL, EM061K-GL, EM060K-GL, RW350R-GL

電磁波警語 「減少電磁波影響，請妥適使用」

Table 73. ThinkPad X1 Carbon Gen 13

平臺型號	內置模塊	NCC ID	電波功率密度
TP00150B (21NS,21NT)	RM520N-GL	CCAF25Y00280T2	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.18 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00150B (21NX,21NY)	RM520N-GL	CCAF25Y00290T5	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.18 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00150B (21NX,21NY)	EM160R-GL	CCAF25Y00270T2	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.13 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。

Table 74. ThinkPad X1 2-in-1 Gen 10

平臺型號	內置模塊	NCC ID	電波功率密度
TP00151B (21NU,21NV)	RM520N-GL	CCAF25Y00250T6	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.21 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00151B (21Q0,21Q1)	RM520N-GL	CCAF25Y00260T9	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.21 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00151B (21Q0,21Q1)	EM160R-GL	CCAF25Y00240T3	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.14 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。

Table 75. ThinkPad T14s Gen 6

平臺型號	內置模塊	NCC ID	電波功率密度
TP00152C (21QX,21QY)	RM520N-GL	CCAF25Y00200T4	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.19 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00152D (21R1,21R2)	RM520N-GL	CCAF25Y00430T8	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.19 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00151D (21R1,21R2)	EM061K-GL	CCAF25Y00400T2	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.06408 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00152E (21TB,21TC)	RM520N-GL	CCAF25Y00550T5	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.19 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00152E (21TB,21TC)	EM061K-GL	CCAF25Y00540T2	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.06946 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。

Table 76. ThinkPad T14s 2-in-1 Gen 1

平臺型號	內置模塊	NCC ID	電波功率密度
TP00164A (21R3,21R4)	RW350R-GL	CCAF25Y00420T5	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.128449 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00164A (21R3,21R4)	EM061K-GL	CCAF25Y00410T2	電波功率密度MPE標準值：0.45 mW/cm ² ，送測產品實測值：0.06898 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。

Table 77. ThinkPad X13 Gen 6

平臺型號	內置模塊	NCC ID	電波功率密度
TP00145D (21RK,21RL)	RW350R-GL	CCAF25Y00340T7	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.11136 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00145D (21RK,21RL)	EM061K-GL	CCAF25Y00350T0	電波功率密度MPE標準值：0.9 mW/cm ² ，送測產品實測值：0.07460 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00145E (21RM,21RN)	RW350R-GL	CCAF25Y00490T0	電波功率密度MPE標準值：0.9 mW/cm ² ，送測產品實測值：0.110849 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00145E (21RM,21RN)	EM061K-GL	CCAF25Y00480T0	電波功率密度MPE標準值：0.9 mW/cm ² ，送測產品實測值：0.06822 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。

Table 78. ThinkPad T14 Gen 6

平臺型號	內置模塊	NCC ID	電波功率密度
TP00159C (21QG,21QH)	RM520N-GL	CCAF25Y00460T4	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.18 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00159D (21QC,21QD)	RM520N-GL	CCAF25Y00450T1	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.18 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00159D (21QC,21QD)	EM160R-GL	CCAF25Y00440T1	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.07 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00159D (21QC,21QD)	EM061K-GL	CCAF25Y00470T7	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.05185 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。

Table 79. ThinkPad T16 Gen 4

平臺型號	內置模塊	NCC ID	電波功率密度
TP00160B (21QE,21QF)	RM520N-GL	CCAR255G0040T4	電波功率密度MPE標準值：1 mW/cm ² ，送測產品實測值：0.12 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。
TP00160B (21QE,21QF)	EM061K-GL	CCAR254G0050T0	電波功率密度MPE標準值：0.9 mW/cm ² ，送測產品實測值：0.04696 mW/cm ² ，建議使用時設備天線至少距離人體 20 公分。

Notice for users in Oman

Module	Oman-TRA
AX211NGW	TRA/TA-R/11342/21
AX211D2W	TRA/TA-R/11341/21
AX203NGW	TRA/TA-R/11065/21
BE200NGW	TRA/TA-R/16505/23
BE201D2W	TRA/TA-R/17790/24
RTL8852BE	TRA/TA-R/12096/21
RTL8852CE	TRA/TA-R/14399/22
MT7920	TRA/TA-R/18581/24

Module	Oman-TRA
MT7922A22M	TRA/TA-R/11641/21
MT7925B14L	TRA/TA-R/18433/24
MT7925B22M	TRA/TA-R/20073/2024
RTL8922AE	TRA/TA-R/20576/2024

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