

# Regulatory Compliance Statement

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# **1 Regulatory Compliance Statement**

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## **About This Chapter**

- 1.1 Declaration of Conformity to European Directives  
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# **2 Regulatory Compliance Information**

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## **About This Chapter**

- 2.1 Regulatory Compliance Standards
- 2.2 European Regulatory Compliance
- 2.3 U.S.A Regulatory Compliance
- 2.4 Canada Regulatory Compliance
- 2.5 CISPR 22 Compliance

## **2.1 Regulatory Compliance Standards**

The Product complies with the standards listed in Table 2-1.

**Table 2-1** Regulatory compliance standards

Discipline	Standards
EMC	<ul style="list-style-type: none"> <li>• CISPR22 Class B</li> <li>• CISPR24</li> <li>• EN55022 Class B</li> <li>• EN50024</li> <li>• ETSI EN 301 489 Class B</li> <li>• CFR 47 FCC Part 15 Class B</li> <li>• ICES 003 Class B</li> <li>• AS/NZS CISPR22 Class B</li> <li>• GB9254 Class B</li> <li>• VCCI Class B</li> <li>• CNS 13438 Class B</li> <li>• IEC/EN 61000-6-1</li> <li>• IEC/EN 61000-6-2</li> <li>• IEC/EN 61000-6-3</li> <li>• IEC/EN 61000-6-4</li> </ul>
Safety	<ul style="list-style-type: none"> <li>• IEC 60950-1</li> <li>• IEC/EN60215</li> <li>• IEC/EN41003</li> <li>• EN 60950-1</li> <li>• UL 60950-1</li> <li>• UL 60950-22</li> <li>• CSA C22.2 No 60950-1</li> <li>• AS/NZS 60950.1</li> <li>• BS EN 60950-1</li> <li>• IS 13252</li> <li>• GB4943</li> <li>• GB8898</li> </ul>
Laser safety	<ul style="list-style-type: none"> <li>• FDA rules, 21 CFR 1040.10 and 1040.11</li> <li>• IEC60825-1, IEC60825-2, EN60825-1, EN60825-2</li> <li>• GB7247</li> </ul>
RF	<ul style="list-style-type: none"> <li>• ETSI EN 301 908-1</li> <li>• ETSI EN 301 908-14</li> <li>• 47 CFR FCC Part 2</li> <li>• 47 CFR FCC Part 27</li> <li>• IC RSS-Gen</li> <li>• IC RSS-130</li> </ul>

Discipline	Standards
Health	<ul style="list-style-type: none"> <li>• ICNIRP Guideline</li> <li>• 1999-519-EC</li> <li>• EN 50385</li> <li>• OET Bulletin 65</li> <li>• IEEE Std C95.1</li> <li>• EN 60215</li> </ul>
Environmental protection	<ul style="list-style-type: none"> <li>• 2002/95/EC &amp; 2011/65/EU (RoHS)</li> <li>• EC NO. 1907/2006 (REACH)</li> <li>• 2002/96/EC&amp;2012/19/EU(WEEE)</li> </ul>
Grounding	<ul style="list-style-type: none"> <li>• ITU-T K.27</li> <li>• ETSI EN 300 253</li> </ul>
<p>Note:</p> <p>EMC: electromagnetic compatibility</p> <p>NEBS: Network Equipment Build Standard</p> <p>RF: radio frequency</p> <p>CISPR: International Special Committee on Radio Interference</p> <p>EN: European Standard</p> <p>ETSI: European Telecommunications Standards Institute</p> <p>CFR: Code of Federal Regulations</p> <p>FCC: Federal Communication Commission</p> <p>IEC: International Electrotechnical Commission</p> <p>AS/NZS: Australian/New Zealand Standard</p> <p>VCCI: Voluntary Control Council for Interference</p> <p>CNS: Chinese National Standard</p> <p>UL: Underwriters Laboratories</p> <p>CSA: Canadian Standards Association</p> <p>BS: British Standard</p> <p>IS: Indian Standard</p> <p>GR: general requirement</p> <p>FDA: Food and Drug Administration</p> <p>BTS: base transceiver station</p> <p>GSM: Global System for Mobile communications</p> <p>WLAN: wireless local area network</p> <p>ICNIRP: International Commission on Non-Ionizing Radiation Protection</p> <p>OET: Office of Engineering Technology</p> <p>IEEE: Institute of Electrical and Electronics Engineers</p> <p>RoHS: restriction of the use of certain hazardous substances</p>	

## 2.2 European Regulatory Compliance

The Product complies with the following European directives and regulations.

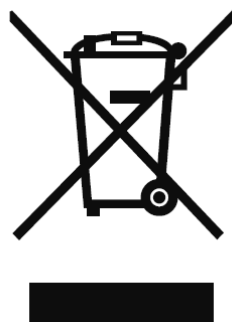
- 2004/108/EC (EMC)
- 2006/95/EC (low voltage)
- 1999/5/EC (R&TTE)
- 2002/95/EC & 2011/65/EU (RoHS)
- EC NO. 1907/2006 (REACH)
- 2002/96/EC&2012/19/EU (WEEE)

The Product complies with Directive 2002/95/EC, 2011/65/EU and other similar regulations from the countries outside the European Union, on the RoHS in electrical and electronic equipment. The device does not contain lead, mercury, cadmium, and hexavalent chromium and brominated flame retardants (Polybrominated Biphenyls (PBB) or Polybrominated Diphenyl Ethers (PBDE)) except for those exempted applications allowed by RoHS directive for technical reasons.

Product complies with Regulation EC NO. 1907/2006 (REACH) and other similar regulations from the countries outside the European Union. Huawei will notify to the European Chemical Agency (ECHA) or the customer when necessary and regulation requires.

Product complies with Directive 2002/96/EC&2012/19/EU on waste electrical and electronic equipment (WEEE). Huawei is responsible for recycling its end-of-life devices, and please contact Huawei local service center when recycling is required. Huawei strictly complies with the EU Waste Electrical and Electronic Equipment Directive (WEEE Directive) and electronic waste management regulations enacted by different countries worldwide. In addition, Huawei has established a system for recycling and reuse of electronic wastes, and it can provide service of dismantling and recycling for WEEE. By Huawei recycling system, the waste can be handled environmentally and the resource can be recycled and reused fully, which is also Huawei WEEE stratagem in the word. Most of the materials in product are recyclable, and our packaging is designed to be recycled and should be handled in accordance with your local recycling policies.

In accordance with Article 11(2) in Directive 2002/96/EC&2012/19/EU (WEEE), products were marked with the following symbol: a cross-out wheeled waste bin with a bar beneath as below:





## 2.3 U.S.A Regulatory Compliance

### 2.3.1 FCC Part 15

#### 2.3.1 FCC Part 15

The Product complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device does not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

If this device is modified without authorization from Huawei, the device may no longer comply with FCC requirements for Class B digital devices. In that a case, your right to use the device may be limited by FCC regulations. Moreover, you may be required to correct any interference to radio or television communications at your own expense.

This device 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 device generates, uses and radiates radio frequency energy. If it is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user may take one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Reinforce the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or TV technician for assistance.

In order to avoid the possibility of exceeding the Industrial Canada radio frequency exposure limits, human proximity to the equipment shall not be less than 10.53 m

## 2.4 Canada Regulatory Compliance

### 2.4.1 RSS-Gen statement

This device complies with Industry Canada licence-exempt RSS standard(s).

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.

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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## 2.4.2 RSS-102 statement

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by Industrial Canada and meets the requirements for radiation exposure limits set forth for an uncontrolled environment.

In order to avoid the possibility of exceeding the Industrial Canada radio frequency exposure limits, human proximity to the equipment shall not be less than 15.09 m

Cet appareil est conçu et fabriqué pour ne pas dépasser les limites d'émission pour l'exposition à la fréquence radio (RF) de l'énergie fixé par l'Industrielle Canada et répond aux exigences en matière de limites d'exposition aux rayonnements définies pour un environnement non contrôlé.

Afin d'éviter la possibilité de dépasser les limites d'exposition aux fréquences radio industrielle du Canada, la proximité humaine pour l'appareil nedoit pas être inférieure à 15.09m

## 2.5 CISPR 22 Compliance

The Product complies with CISPR 22 for Class B by the ITE.

## 2.6 China RoHS hazardous substance table

This product described in this guide complies with the Chinese RoHS

部件名称	产品中有害物质或元素的名称及含量					
	镉	铅	汞	六价铬	多溴联苯	多溴联苯醚
Frame	○	×	○	○	○	○

Alloy Parts	○	×	○	○	○	○
Power Adapter	○	×	○	○	○	○
Metal Fittings	○	○	○	○	○	○
PCBA	○	×	○	○	○	○
Capacitor	○	×	○	○	○	○
Other electronics	○	×	○	○	○	○
Screen	○	○	○	○	○	○
Solder	○	×	○	○	○	○
Cable	×	×	○	○	○	○
Plastic and Polymer	○	×	○	○	○	×
Label	○	○	○	○	○	○
Battery	○	○	○	○	○	○

## 2.7 India RoHS hazardous substance table

The Product described in this guide complies with the Chinese RoHS

Part Descriptions	Restricted Substances in Product					
	Cd	Pb	Hg	Cr(VI)	PBBs	PBDEs
Frame	○	×	○	○	○	○
Alloy Parts	○	×	○	○	○	○
Power Adapter	○	×	○	○	○	○
Metal Fittings	○	○	○	○	○	○
PCBA	○	×	○	○	○	○
Capacitor	○	×	○	○	○	○

Other electronics	○	×	○	○	○	○
Screen	○	○	○	○	○	○
Solder	○	×	○	○	○	○
Cable	×	×	○	○	○	○
Plastic and Polymer	○	×	○	○	○	×
Label	○	○	○	○	○	○
Battery	○	○	○	○	○	○

## 2.8 Other Markets

For relevant compliance information/documentation for markets not mentioned above,  
please contact Huawei representative