

Regulatory Compliance Statement

Issue

Date

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Revision Records

Date	Version	Descriptions	Author
2016-06-24	1.0	Frist Version	chenzhong.huangjia

1 Regulatory Compliance Statement

About This Chapter

1.1 Declaration of Conformity to European Directives

		TEL: 0755-28780808 FAX: 0755-89625118 http://www.huawei.com
DxC NO: 02336141		
Declaration of Conformity For EU Directives and Regulations		
For the following equipment		
Product	:	<u>Radio Transmission System</u>
Model/Trademark	:	<u>OptiX RTN 360 /HUAWEI</u>
Manufacturer's Name	:	<u>Huawei Technologies Co., Ltd.</u>
Manufacturer's Address	:	<u>Administration Building, Headquarters of</u> <u>Huawei Technologies Co., Ltd., Bantian,</u> <u>Longgang District, Shenzhen, 518129, P.R.C</u>
is herewith confirmed to comply with the requirements which are set out in 1999/5/EC(R&TTE Directive), 2002/95/EC & 2011/65/EU (RoHS Directive), 2002/96/EC&2012/19/EU (WEEE Directive) and 2006/1907/EC(REACH Regulation). For the evaluation of the compliance with these Directives and Regulations, the following standards/requirements were applied:		
Safety	:	EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 EN 60 215(1989) ed3 +A1:1992+A2:1994 EN 60950-22/AC:2008
EMC	:	ETSI EN 301 489-1 V1.9.2: 2011 ETSI EN 301 489-4 V2.2.1: 2015 EN 55022: 2010 EN 55024: 2010 +A1:2015
Radio & Health	:	ETSI EN 302 217-3 V2.2.1 (2014-04) Council Recommendation 1999/519/EC EN 50385:2002
RoHS	:	2002/95/EC, 2011/65/EU, EN 50581: 2012
REACH	:	EC NO. 1907/2006
WEEE	:	2002/96/EC, 2012/19/EU
CE Marking Date: <u>Apr 28, 2016</u>		
Responsible for making this declaration is the:		
<input checked="" type="checkbox"/> Manufacturer <input type="checkbox"/> Authorised representative established within the EU		
Person responsible for making this declaration		
Name/Title	:	<u>Zhang Yiming</u> Regulation Compliance Manager
Print Name	:	<u>Zhang Yiming</u>
Place/ Date	:	<u>Shenzhen, China</u> <u>Apr 28, 2016</u>

Figure 1-1 Declaration of Conformity to European Directives

2 Regulatory Compliance Information

About This Chapter

- 2.1 Regulatory Compliance Standards
- 2.2 European Regulatory Compliance
- 2.3 U.S.A Regulatory Compliance
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- 2.5 RF Exposure (Health) Information
- 2.6 Other Markets

2.1 Regulatory Compliance Standards

OptiX RTN 360 complies with the standards listed in [Table 2-1](#).

Table 2-1 Regulatory compliance standards

Discipline	Standards
EMC	<ul style="list-style-type: none"> • CISPR22 Class B • EN 55022 Class B • AS/NZS CISPR22 Class B • FCC Part 15 Subpart B Class B • ICES 003 Class B • VCCI V-3 Class B • IEC 61000-3-3 • EN 61000-3-3 • IEC 61000-3-12 • EN 61000-3-12 • CISPR24 • EN 55024 • ETSI EN 301 489-1

Discipline	Standards
	<ul style="list-style-type: none"> • ETSI EN 301 489-4
Safety	<ul style="list-style-type: none"> • IEC 60950-1 • IEC 60950-22 • EN 60950-1 • EN 60950-21 • EN 60950-22 • UL 60950-1 • UL 60950-22 •
RF	<ul style="list-style-type: none"> • ETSI EN 302 217 • FCC Part15 Subpart C
Health	<ul style="list-style-type: none"> • EN 50385
Grounding	<ul style="list-style-type: none"> • ITU-T K.27 • ETSI EN 300 253
<p>NOTE</p> <p>EMC: electromagnetic compatibility</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>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>	

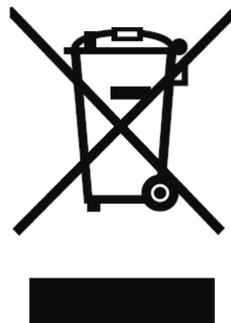
2.2 European Regulatory Compliance

OptiX RTN 360 complies with the following European directives and regulations.

- 1999/5/EC (R&TTE)
- 2011/65/EU (RoHS)
- REGULATION (EC) NO. 1907/2006 (REACH)
- 2012/19/EU (WEEE)
- 2004/12/EC&94/62/EC (Packaging)

OptiX RTN 360 complies with Directive 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 2012/19/EU (WEEE), products were marked with the following symbol: a cross-out wheeled waste bin with a bar beneath as below:



CE Marking:

The following CE mark identifier and affixed to the equipment and packaging:



2.3 U.S.A Regulatory Compliance

2.3.1 FCC Part 15B

OptiX RTN 360 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.



CAUTION

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.

2.4 CISPR 22 Compliance

OptiX RTN 360 complies with CISPR 22 for Class B by the ITE.

Class A ITE is a category of all other ITE that satisfies only the Class A ITE regulations, and not the Class B ITE regulations. Such equipment should not be restricted in its sale but the following warning shall be included in the instructions for use:

2.5 RF Exposure (Health) Information

This equipment complies with relevant RF radiation exposure limits set forth for a public/uncontrolled environment. This equipment should be installed and/or operated with a minimum distance as below between the radiator and your body.

- OptiX RTN 360: 0.31 meters.

2.6 Other Markets

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