

# Product Certifications for Whiz

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## USA

### FCC Compliance Statement

The Whiz Vacuum complies with part 15 of the FCC rules.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This equipment (FCC ID: 2AT19-A00000101A01) complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance requirements. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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## Canada

### IC Compliance Statement

This device complies with Innovation, Science and Economic Development Canada S licence-exempt RSSs Operation is subject to the following conditions:

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

- Body-worn operation

The device complies with RSS 102, RF specifications when used near your ear or at a distance of 20 cm from your body (20 cm RF exposure safety distance). Ensure that the device accessories, such as a device case and device holster, are not composed of metal components.

- Conformité à la réglementation canadienne

Le présent appareil est conforme aux CNR Innovation, Sciences et Développement économique 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;
2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

• Opération du corps porté L'appareil est conforme à la norme RSS 102, RF, lorsqu'il est utilisé près de votre oreille ou à une distance de 20 cm de votre corps (distance de sécurité d'exposition RF de 20 cm). Assurez-vous que les accessoires de l'appareil, tels que son boîtier et son étui, ne sont pas composés de composants métalliques.

CAN ICES-3 (B)/NMB-3(B)  
IC: 25110-P000101A01

## EU

### European Community Compliance Statement



#### SAFETY PRECAUTIONS

Please read the safety precautions carefully to ensure the correct use of your translator.

Do not disassemble, modify or repair the device or the battery by yourself, otherwise the warranty will be invalid.

Do not crush, throw, or puncture your device. Avoid dropping, squeezing, or bending your device.

Do not use your device in a moist environment.

The charging temperature of battery should be 10°C —+40°C.

Do not expose your device to areas with flammables and explosives.

Do not turn on your device when it is prohibited to use.

For driving safety, the driver cannot operate the device when the car is in motion.

Use a dry soft cloth to clean the device; do not use water, alcohol, detergent or any chemicals.

Keep the device battery and charger out of the reach of children to prevent them from swallowing it or injuring themselves by accident. Children should only use the device with adult supervision.

Observe all rules and regulations applicable to mobile products in hospitals and health care facilities.

Only use the battery included with the product.

#### SAR information

This device complies with the RE Directive (2014/53/EU). A minimum separation distance must be maintained between the user's body and the device, including the antenna during body-worn operation, to comply with RF exposure requirements.

CE Head SAR(0mm)≤2.0W/kg (10g)

CE Body SAR(5mm)≤2.0W/kg (10g)

Limbs SAR(0mm)≤4.0W/kg (10g)

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. This device meets guidelines for exposure to radio waves, and is designed not to exceed those limits.

Do not dispose of used device in a household rubbish bin.

The device connected to a USB interface of version USB2.0.

This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.



Frequency bands and power		
Bands	Frequency	Max.Power Limit(dBm)
Lora	865-868MHz	≤14
WCDMA B1	1920MHz-2170MHz	23±2
WCDMA B3	1710MHz-1880MHz	23±2
WCDMA B8	880MHz-960MHz	23±2
FDD B1	1920MHz-2170MHz	23±2
FDD B3	1710MHz-1880MHz	23±2
FDD B7	2500MHz-2690MHz	23±2
FDD B8	880MHz-960MHz	23±2
FDD B20	830MHz-860MHz	23±2
FDD B28	703MHz-748MHz	23±2

This product can be used across EU member states.

	AT	BE	BG	HR	CY	CZ	DK
	EE	FI	FR	DE	EL	HU	IE
	IT	LV	LT	LU	MT	NL	PL
	PT	RO	SK	SI	ES	SE	UK

### Australia

Complies with Australia Regulations and Requirements.



Frequency bands and power		
Bands	Frequency	Max.Power Limit (dBm)
Lora	915-928Mhz	≤14.17

### Singapore

Complies with Singapore IMDA standards.

Complies with  
IMDA standards  
DB107234

Frequency bands and power		
Bands	Frequency	Max.Power Limit (mW(e.r.p))
Lora	920-925Mhz	≤500

## Hong Kong

This equipment complies with MPE ICNIRP radiation exposure limits. This equipment should be installed and operated with minimum distance 25 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

## South Korea



R-C-sbr-A00000101A01  
 기자의 명칭 / 모델명: LTE 이동통신용 무선 설비의  
 기기( 육상이동국의 송수신장치) / A00000101A01  
 상호명: Softbank Robotics Corp.  
 제조자 / 제조국가: Softbank Robotics Corp. / 중국  
 제조년월: 별도표기  
 소비자 상담실: 1833-6839  
 제품종류 : 산업용 청소기

파워코드 세트의 경우, KC 인증 부품은 250V, 10A, 1.0mm<sup>2</sup>, 60227 IEC 53 Type 또는 그 이상으로 표기함. 이 제품은 LTE 영상 통화 및 SMS 문자 기능을 가지고 있지 않습니다.

무선사양	송신주파수	
WCDMA	1922.8 ~ 1977.2 MHz	
LTE	BAND 1: 1920 ~ 1980MHz	BAND 7: 2500 ~ 2550MHz
	BAND 3: 1715 ~ 1785MHz	BAND 8: 904.3 ~ 915MHz
	BAND 5: 824 ~ 849MHz	
900MHz LORA	922.1 ~ 923.3 MHz	
무선사양	수신주파수	
WCDMA	2112.8 ~ 2167.2MHz	
LTE	BAND 1: 2110 ~ 2170MHz	BAND 7: 2620 ~ 2670MHz
	BAND 3: 1810 ~ 1880MHz	BAND 8: 949.3 ~ 960MHz
	BAND 5: 869 ~ 894MHz	
900MHz LORA	922.1 ~ 923.3 MHz	

이 기기는 업무용(A 급) 전자파적합기기로서 판매자 또는 사용자는 이 점을 주의하시기 바라며, 가정외의 지역에서 사용하는 것을 목적으로 합니다

### 사용자안내문

이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다.

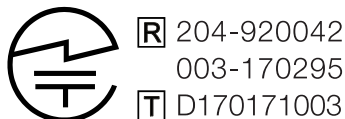
## UAE

Complies with TRA regulations.



## Japan

本端末は電波法に関する規則を順守しております。



## レーザーおよび赤外線について

本機はレーザーで周囲の安全を確認しています。本機にはクラス1のレーザーが1個装着されています。クラス1レーザー：通常の作動範囲であれば、ビームを長時間直視したり、ルーペや双眼鏡などの観察用光学器具を用いて直視しても危険性はありません（JIS C6802に準拠）。

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# EC Declaration of Conformity

We

SoftBank Robotics Corp.  
1-9-2 Higashi-shimbashi, Minato-ku, Tokyo, 105-0021, JAPAN

herewith declare,  
that the following machinery complies with the appropriate basic safety and health requirements of  
the EC Directive based on its design and type, as brought into circulation by us.

In case of alteration of the equipment, not agreed upon by us, this declaration will lose its validity

Machinery Description: Automatic cleaning machine  
The product is designed to clean indoor carpets and dry floors.

Type/Model (serial No.): A00000101A01 (A00000101A01-001)

Applicable EC Directives:  Machinery Directive(2006/42/EC)  
 Directive of Electromagnetic Compatibility (2014/30/EU)  
 Low Voltage Directive (2014/35/EU)  
 Radio Equipment (RED) (2014/53/EU)

Applicable Harmonized Standards: EN ISO 12100:2010  
EN 60335-1:2012/A13:2017  
EN 60335-2-2:2010/A1:2013  
EN 62233:2008  
EN 60950-1:2016/A2:2013  
EN 50566:2017  
EN 62209-2:2010  
EN 50663:2017  
EN 62479:2010  
Draft EN 301 489-1 V2.2.1  
EN 301 489-3 V2.1.1  
EN 300 220 V3.1.1

Responsible for making this declaration is the  Manufacturer  
 License Holder  
 Authorized representative established within the EU

Authorized representative established within the EU : Signature: \_\_\_\_\_ Place & Date: \_\_\_\_\_  
Name + Function: \_\_\_\_\_

Note: This attestation is only valid with the signature of the  
"Manufacturer" and the "Authorized EU-Representative".

Name and address of the person compiling the technical file:

Name and address of the Manufacturer: SoftBank Robotics Corp.  
1-9-2 Higashi-shimbashi, Minato-ku, Tokyo, 105-0021, JAPAN

2020-04-10

(Place)

(Date)

(Authorized Signature)

Company stamp and legal signature

Japan 28th, Apr 2020

Shinichiro Karatsu