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喬山健康科技股份有限公司
Johnson Health Tech. Co., Ltd.

Model Name :
JHT7161

核 准	審 核	制 定

[illegible]

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1 Scope

This specification applies to JHT7161 module
SAP : 1000522891

2 Types and specifications

2.1 Specifications of key parts

Module :		JHT7161
Output, input control characteristic	PCB Size , material	54mm*40mm*1.6mm(±10%)FR-4
	Input	5VDC±5%/400mA(J1_3,4)
	Communication methods	1.UART_RX/TX. 2. RFID(13.56MHZ).
Other	Operating temperature range	0°C~70°C
	Storage temperature range	-40°C~85°C
Appearance	PCBA	
Antenna		JHT-NFC-ANT (SAP No: 1000523038)
Output, input control characteristic	PCB Size , material	45mm*43mm*1.6mm(±10%)FR-4
	Input	NA
	Communication methods	ANT Cable(35cm)
Other	Operating temperature range	0°C~70°C
	Storage temperature range	-40°C~85°C

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Appearance	PCBA	 
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FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

1. To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.
2. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

This device is intended only for OEM integrators under the following conditions:

- 1) The antenna must be installed such that 20 cm is maintained between the antenna and users. For laptop installations, the antenna must be installed to ensure that the proper spacing is maintained in the event the users places the device in their lap during use (i.e. positioning of antennas must be placed in the upper portion of the LCD panel only to ensure 20 cm will be maintained if the user places the device in their lap for use) and
- 2) The transmitter module may not be co-located with any other transmitter or antenna.

As long as the 2 conditions above are met, further transmitter testing will not be required. However, the OEM integrator is still responsible for testing their end-product for any additional compliance requirements required with this module installed (for example, digital device emissions, PC peripheral requirements, etc.).

IMPORTANT NOTE: In the event that these conditions can not be met (for example certain laptop configurations or co-location with another transmitter), then the FCC authorization is no longer considered valid and the FCC ID can not be used on the final product. In these circumstances, the OEM integrator will be responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.

End Product Labeling

This transmitter module is authorized only for use in devices where the antenna may be installed such that 20 cm may be maintained between the antenna and users (for example access points, routers, wireless ASDL modems, certain laptop configurations, and similar equipment).

The final end product must be labeled in a visible area with the following: "Contains TX FCC ID: TN7JHT7161".

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.

Le present appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.