

## DECLARATION OF CONFORMITY

According to ISO/IEC Guide 22 and EN 45014

**Manufacturer's Name** PAX Computer Technology (Shenzhen) Co., Ltd.  
**Manufacturer's Address** 4/F, No3 Building, Software Park,  
Second Central Science-Tech Road, High-Tech industrial Park,  
Shenzhen, Guangdong, P.R.C 518057  
T: +86 755 8616 9630  
F: +86 755 8615 5423

**Declare that this DoC is issued under our sole responsibility and that this product:**

Product description: POS Terminal  
Type designation(s): IM30  
Trademark: PAX

**Object of the declaration** (Multifunction Printing Base supports 2/3/4G+BT+WIFI+LAN+RFID)

**is in conformity with the relevant Union harmonization legislation:**

**1. Health (Article 3.1(a) of the RE Directive)**

Applied Standard(s):

- EN IEC 62311 : 2020

**2. Safety (Article 3.1(a) of the RE Directive)**

Applied Standard(s):

- EN IEC 62368-1: 2020+A11:2020

**3. Electromagnetic compatibility (Article 3.1 (b) of the RE Directive)**

Applied Standard(s):

- EN 301 489-1 V2.2.3
- EN 301 489-3 V2.3.2
- EN 301 489-17 V3.2.4
- EN 301 489-52 V1.2.1
- EN 55032:2015+A11:2020+A1:2020 ;  
EN 55035:2017+A11:2020

- EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019+A2:2021

**4. Radio frequency spectrum usage (Article 3.2 of the RE Directive)**

Applied Standard(s):

- EN 300 328 V2.2.2
- EN 301 893 V2.1.1
- EN 301 511 V12.5.1
- EN 301 908-1 V15.2.1
- EN 301 908-2 V13.1.1
- EN 301 908-13 V13.2.1
- EN 300 440 V2.2.1
- EN 300 330 V2.1.1

We hereby declare that the device complies with the requirements of the RE Directive 2014 / 53 / EU accordingly.

We hereby state the above-mentioned standards adopted in our production.

**PAX Computer Technology(Shenzhen) Co., Ltd.**

---

**Appendix:**

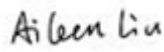
**Description of accessories and components, which allow the radio equipment to operate as intended and covered by the DoC:**

<b>4G Antenna-1</b>	<b>Manufacturer</b>	<b>DONGGUAN YIJIA ELECTRONICS COMMUNICATION SCIENCE&amp;TECHNOLOGY CO., LTD</b>
	<b>Model name</b>	<b>YJ086S.300294.S01</b>
<b>4G Antenna-2</b>	<b>Manufacturer</b>	<b>BRILLIANT DISPLAY TECHNOLOGY LTD.</b>
	<b>Model name</b>	<b>SWA2241</b>
<b>4G Antenna-3</b>	<b>Manufacturer</b>	<b>BRILLIANT DISPLAY TECHNOLOGY LTD.</b>
	<b>Model name</b>	<b>SWA2241C02</b>

**The RF frequency range and max. Output Power/EIRP:**

<b>Modulation mode</b>	<b>Frequency Range</b>	<b>Max. Output Power/EIRP</b>
<b>NFC:</b>	13.56MHz	-21.47 dBuA/ at 3m EIRP
<b>Bluetooth:</b>	2402MHz ~ 2480MHz	5.43 dBm EIRP
<b>BLE:</b>	2402MHz ~ 2480MHz	3.58 dBm EIRP
<b>2.4G Wi-Fi:</b>	2412MHz ~ 2472MHz	17.36 dBm EIRP
<b>5.2/5.3G Wi-Fi:</b>	5180MHz ~ 5320MHz	17.63 dBm EIRP
<b>5.6G Wi-Fi:</b>	5500MHz ~ 5700MHz	18.81 dBm EIRP
<b>5.8G Wi-Fi:</b>	5745MHz ~ 5875MHz	13.19 dBm EIRP
<b>GSM 900:</b>	880MHz ~ 915MHz	23.81 dBm
<b>DCS 1800:</b>	1710MHz ~ 1785MHz	20.81 dBm
<b>WCDMA 900:</b>	880MHz ~ 915MHz	23.00 dBm
<b>WCDMA 2100:</b>	1920MHz ~ 1980MHz	23.00 dBm
<b>LTE Band 1:</b>	1920MHz ~ 1980MHz	23.00 dBm
<b>LTE Band 3:</b>	1710MHz ~ 1785MHz	23.00 dBm
<b>LTE Band 7:</b>	2500MHz ~ 2570MHz	23.00 dBm
<b>LTE Band 8:</b>	880MHz ~ 915MHz	23.00 dBm
<b>LTE Band 20:</b>	832MHz ~ 862MHz	23.00 dBm
<b>LTE Band 28:</b>	703MHz ~ 748MHz	23.00 dBm
<b>LTE Band 38:</b>	2570MHz ~ 2620MHz	23.00 dBm
<b>LTE Band 40:</b>	2300MHz ~ 2400MHz	23.00 dBm

**Dated: March 5, 2024**

Signature:   
Aileen Liu  
Manager