

DECLARATION OF CONFORMITY

I hereby declare that the product

Product:

Product Name: Smart phone

Model: Panther2/Panther2 PRO

Brand Name: LAGENIO

Hardware Version: SC6035LU

Software Version: LAGENIO_Panther2_V07_20250629/LAGENIO_Panther2_Pro_V05_20250629

Accessories:

Adapter Information:

Model: QZ-0180AE2H

Input: 100-240V~50/60Hz 0.5A

Output: DC 5.0V 3.0A 15.0W

or DC 9.0V 2.22A 20.0W Max.

or DC 12.0V 1.67A 20.0W Max.

Manufacturer: Shenzhen Quanzhi Technology CO.,LTED.

USB Cable Information:

Model: Z-0180AE2H

Length: 1.2M

Manufacturer: Shenzhen Quanzhi Technology CO.,LTED.

Battery information

Model: A456591501P

Specification: 3.87V, 5150mAh, 19.93Wh

Manufacturer: zhongshanshi jiuliyuan new energy technology Co.,Ltd

satisfies all the technical regulations applicable to the product within the scope of Council Directives 2014/53/EU, 2014/35/EU and 2014/30/EU:and declare that the same application has not been lodged with any other notified body.

EN 62479:2010

EN IEC 62311:2020

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-3 V2.3.2 (2023-01)

ETSI EN 301 489-17 V3.2.4 (2020-09)

ETSI EN 301 489-19 V2.2.1 (2022-09)

ETSI EN 301 489-52 V1.2.1 (2021-11)

ETSI EN 303 413 V1.2.1 (2021-04)

ETSI EN 303 345-1 V1.1.1 (2019-06)

ETSI EN 303 345-3 V1.1.1 (2021-06)

ETSI EN 301 511 V12.5.1 (2017-03)

ETSI EN 301 908-1 V15.1.1 (2021-09)

ETSI EN 301 908-2 V13.1.1 (2020-06)

ETSI EN 301 908-13 V13.2.1 (2022-02)

ETSI EN 300 328 V2.2.2 (2019-07)

ETSI EN 301 893 V2.1.1 (2017-05)

ETSI EN 300 440 V2.2.1 (2018-07)

ETSI EN 300 330 V2.1.1 (2017-02)

EN 55032:2015+A11:2020+A1:2020

EN 55035:2017+A11:2020

EN 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019

EN 62368-1:2020+A11:2020

EN 62209-2:2010+A1:2019

EN 50566:2017

EN 50663:2017

EN 50360:2017

EN 62209-1:2016

All essential radio test suites have been carried out.

NOTIFIED BODY: MiCOM Labs Inc

– **Address:**

575 Boulder Court,

Pleasanton, California 94566

USA

Identification Number: 2280

MANUFACTURER or AUTHORISED REPRESENTATIVE: Shenzhen Tianruixiang Communication Equipment Co.,LTD

– **Address:**

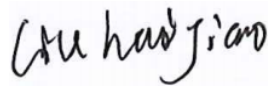
12/F, Building B Longhua Digital Innovation Center, Longhua District
Shenzhen,
China

This declaration is issued under the sole responsibility of the manufacturer and, if applicable, his authorised representative.

Point of contact:

(Name, telephone and fax number)
12/F, Building B Longhua Digital
Innovation Center, Longhua District,
Shenzhen

(Place, date of issue)
2025/7/28



(Signature)
Haijiao Liu / Manager

(Name and title in block letters)

Herby, [Shenzhen Tianruixiang Communication Equipment Co.,LTD](#) declares that this

[Smart phone](#), Panther 2 is in compliance with the essential requirements and other relevant

provisions of Directive 2014/53/EU.

In accordance with Article 10(2) and Article 10(10), this product allowed to be used in all EU member states.

Use the [Smart phone](#) in the environment with the temperature between [-20℃](#) [-40℃](#) Use

careful with the earphone maybe possible excessive pressure from earphones and headphones can cause hearing loss. 

Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

The product shall only be connected to a USB interface of version USB2.0

Adapter shall be installed near the equipment and shall be easily accessible.

The plug considered as disconnect device of adapter

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[Output: DC 5.0V 3.0A 15.0W or DC 9.0V 2.22A 20.0W Max.or DC 12.0V 1.67A 20.0W Max.](#)

[5150-5250MHz indoor use](#)

[SAR: The device complies with RF specifications when the device used at 5mm from your body.The SAR value for this device when tested 0.306 W/Kg \(10g\) for Head,simultaneous is 0.492W/Kg \(10g \) for Head; 1.104 W/Kg \(10g\) for Body;simultaneous is 1.751W/Kg \(10g \) , 2.277W/Kg \(10g\) for Limbs worn\(0mm\), Highest simultaneous SAR Limb is 3.105W/Kg \(10g\),](#)

Operation Frequency:

BT/BLE:2402MHz~2480MHz

2.4G Wifi: 2412MHz~2472MHz

(802.11b/802.11g/802.11n(HT20))

2422MHz~2462MHz (802.11n(HT40))

5G Wifi: Band 1: 5180 MHz -5240 MHz Band 3: 5745 MHz -5825 MHz

FM:87.5-108MHz NFC:13.56MHz

GPS:1.57542GHz

GSM 900/GPRS 900/EGPRS 900:TX: 880MHz~915MHz; RX: 925MHz~960MHz

GSM 1800/GPRS 1800/EGPRS 1800:TX: 1710MHz~1785MHz; RX:
1805MHz~1880MHz

UTRA Band I:

TX:1920MHz~1980MHz; RX: 2110MHz~2170MHz

UTRA Band VIII:

TX: 880MHz~915MHz; RX: 925MHz~960MHz

For LTE:

LTE Band 1: (UL)1920MHz~1980MHz,(DL)2110MHz~2170MHz

LTE Band 3: (UL)1710MHz~1785MHz,(DL)1805MHz~1880MHz

LTE Band 7: (UL)2500MHz~2570MHz,(DL)2620MHz~2690MHz

LTE Band 8: (UL)880MHz~915MHz,(DL)925MHz~960MHz

LTE Band 20: (UL)832MHz~862MHz,DL: 791MHz~821MHz

LTE Band 38: (UL)2570MHz-2620MHz(DL)2570MHz-2620MHz

LTE Band 40: (UL)2300MHz-2400MHz(DL)2300MHz-2400MHz

Max. RF output power:ⓘ	Bluetooth(BDR+EDR): ⓘ	-1.39 dBmⓘ
	Bluetooth(BLE): ⓘ	1.49 dBmⓘ
	WIFI(2.4GHz): ⓘ	13.21 dBmⓘ
	WIFI(5.1GHz): ⓘ	11.52 dBmⓘ
	WIFI(5.8GHz): ⓘ	10.68 dBmⓘ
	GSM/GPRS/EGPRS 900: ⓘ	32.95 dBmⓘ
	GSM/GPRS/EGPRS 1800: ⓘ	31.86 dBmⓘ
	WCDMA Band I: ⓘ	22.20 dBmⓘ
	WCDMA Band VIII: ⓘ	23.47 dBmⓘ
	LTE Band 1: ⓘ	22.06 dBmⓘ
	LTE Band 3: ⓘ	22.12 dBmⓘ
	LTE Band 7: ⓘ	22.41 dBmⓘ
	LTE Band 8: ⓘ	24.76 dBmⓘ
	LTE Band 20: ⓘ	24.68 dBmⓘ
	LTE Band 38: ⓘ	22.01 dBmⓘ
	LTE Band 40: ⓘ	21.53 dBmⓘ

Manufacturer: [Shenzhen Tianruixiang Communication Equipment Co.,LTD](#)

Address: 12/F, Building B Longhua Digital Innovation Center,Longhua District,
Shenzhen,China

				
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