



UK TYPE EXAMINATION CERTIFICATE



Certificate Validation

APPROVED BODY UK-TYPE EXAMINATION CERTIFICATE

NTEK1733-UK / 3 Nov 2022 / Rev A

UK Radio Equipment Regulations (S.I. 2017 No. 1206)

MiCOM Labs Inc., Approved Body Number 2280 declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the essential requirements of the above noted Regulations.

Product Name:
Smartphone

Approval Holder Name:
Shenzhen Huafului Technology Co., Ltd.




Gordon Hurst, Product Certifier

This Certificate is Issued under the Authority of:
MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA

Approved Body Number: 2280



Product Name:

SmartphoneProduct Model Numbers: **J20**Brand Name: **CUBOT**

Approval Holder: Shenzhen Huafurui Technology Co., Ltd., Unit 1401 & 1402, 14/F, Jinqi Zhigu Mansion (No. 4 Building of Chongwen Garden), Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

Product Manufacturer: Shenzhen Huafurui Technology Co., Ltd., Unit 1401 & 1402, 14/F, Jinqi Zhigu Mansion (No. 4 Building of Chongwen Garden), Crossing of the Liuxian Street and Tangling Road, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

Standards

Group	Name
Section 6(1)(a) Health & Safety	BS EN 50360:2017
	BS EN 50566:2017
	BS EN 62209-1:2016
	BS EN 62209-2:2010
	BS EN 62479:2010
	BS EN 62368-1:2014+A11:2017
Section 6(1)(b) Electromagnetic Compatibility	EN 301 489-1 V2.2.3
	EN 301 489-3 V2.1.1
	EN 301 489-17 V3.2.4
	EN 301 489-19 V2.1.1
	EN 301 489-52 V1.2.1
	BS EN 55032:2015+A11:2020
	BS EN 55035:2017+A11:2020
	BS EN IEC 61000-3-2:2019
	BS EN 61000-3-3:2013+A1:2019
Section 6(2) Effective Use of Spectrum	EN 301 511 V12.5.1
	EN 301 908-1 V13.1.1
	EN 301 908-2 V13.1.1
	EN 301 908-13 V13.1.1
	EN 300 328 V2.2.2
	EN 301 893 V2.1.1
	EN 300 440 V2.2.1
	EN 303 413 V1.2.1
	EN 303 345-1 V1.1.1
	EN 303 345-3 V1.1.1



Annex 1 to UK-Type Examination

UK-Type examination on the essential requirements
Section 6

Section 6(1) - a) Health and Safety	Assessed
Section 6(1) - b) Electromagnetic compatibility	Assessed
Section 6(2) - Effective use of radio spectrum	Assessed

Description of Apparatus

Company Name	Shenzhen Huafurui Technology Co., Ltd.
Certification No.	NTEK1733-UK
Issue Date / Rev	3 Nov 2022 / Rev A
Equipment Description	Smartphone
Hardware Version	G2241E-MH-V1.1
Firmware Version	CUBOT_J20_C041C_V01_20221026

Emission Information

Technology	Frequency MHz		Emission Designator	RF Power		
	From	To		Max	Type	Field Strength
Bluetooth BR+EDR	2402MHz	2480MHz	F1D,G1D	-0.93dBm	EIRP	--
Bluetooth BLE	2402MHz	2480MHz	F1D	-3.15dBm	EIRP	--
WIFI 2.4G	2412MHz	2472MHz	G1D,D1D	14.21dBm	EIRP	--
WIFI 5.2G	5180MHz	5240MHz	D1D	10.24dBm	EIRP	--
WIFI 5.8G	5745MHz	5825MHz	D1D	9.85dBm	EIRP	--
GSM/GPRS/EGPRS 900	880MHz	915MHz	GXW,G7W	33.39dBm	Conducted	--
GSM/GPRS/EGPRS 1800	1710MHz	1785MHz	GXW,G7W	30.18dBm	Conducted	--
WCDMA B1	1920MHz	1980MHz	F9W	23.20dBm	Conducted	--
WCDMA B8	880MHz	915MHz	F9W	23.18dBm	Conducted	--
LTE B1	1920MHz	1980MHz	G7D,W7D	23.89dBm	Conducted	--
LTE B3	1710MHz	1785MHz	G7D,W7D	24.00dBm	Conducted	--

Emission Information - Continued

Technology	Frequency MHz		Emission Designator	RF Power		
	From	To		Max	Type	Field Strength
LTE B7	2500MHz	2570MHz	G7D,W7D	23.93dBm	Conducted	--
LTE B8	880MHz	915MHz	G7D,W7D	23.9dBm	Conducted	--
LTE B20	832MHz	862MHz	G7D,W7D	22.67dBm	Conducted	--
FM	87.5MHz	108MHz	--	--	--	--
GPS	1575.42MHz	1575.42MHz	--	--	--	--

Technical Construction File Details: (Documents Reviewed)

Technical Report(s):

Section 6(1)(a) Health & Safety:

S22090900505011

S22090900504001

Section 6(1)(b) Electromagnetic Compatibility:

S22090900506001

Section 6(2) Effective Use of Spectrum:

S22090900505001

S22090900505002

S22090900505003

S22090900505004

S22090900505005

S22090900505006

S22090900505006

S22090900505007

S22090900505008

S22090900505009

S22090900505010

Supporting Documentation:

Service Agreement

Agent Authorization

UK Application

UK Declaration of Conformity

Block Diagram

BOM or Parts List

External Photographs

Internal Photographs

Label and its Location

Operational Description

PCB Layout

Schematics

UK Risk Assessment (Radio)

User Manual

Battery:AGC01085210701TA01

Scope

This UK-Type Examination Certificate is given in respect of compliance of the noted Radio Equipment per Section 6 Essential Requirements of UK Radio Equipment Regulations (SI 2017 No. 1206). The scope of the evaluation and this certificate relates only to those items identified in 'Annex 1 to UK-Type Examination Certificate' for the specific product and Certificate number referenced above.

UK Type Examination was performed according to Module B: UK-type examination procedure per Schedule 3 of the Regulation on the essential requirements in Section 6, for the specific product and Certificate Number referenced above.

This UK-Type Examination Certificate is based upon the review of the Technical Documentation and supporting evidence for the adequacy of the technical design solution, it is only valid in conjunction with the attached Annexes. The scope of this statement relates to a single sample of the apparatus identified above and of the submitted documents only.

The obligations of the following parties; Manufacturers, Importers, Distributors; are as defined in the UK Radio Equipment Regulations(SI 2017 / 1206) in conjunction with amendments in UK Statutory Instruments 2019 No. 696 Schedule 29.

<https://www.legislation.gov.uk/ukxi/2017/1206/contents>

<https://www.legislation.gov.uk/ukxi/2019/696/schedule/29>