



# UK TYPE EXAMINATION CERTIFICATE

## APPROVED BODY UK-TYPE EXAMINATION CERTIFICATE

*NTEK1307-UK / 1 Jun 2021 / 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 Huafurui Technology Co., Ltd.**



**UK  
CA**

  
**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:

**Smartphone**

Product Model Numbers: **KINGKONG 5**

Brand Name: **CUBOT**

**Approval Holder:** **Shenzhen Huafului 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 Huafului 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	EN 62368-1:2014+A11:2017
	EN 50360:2017
	EN 50566:2017
	EN 62209-1:2016
	EN 62209-2:2010
	EN 62479:2010
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
	(Draft) EN 301 489-52 V1.1.2
	EN 55032:2015+A11:2020
	EN 55035:2017+A11:2020
	EN 61000-3-2:2014
	EN 61000-3-3:2013
	EN 301 511 V12.5.1
Section 6(2) Effective Use of Spectrum	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 300 330 V2.1.1
	EN 303 413 V1.1.1
	EN 303 345-1 V1.1.1
	(Draft) EN 303 345-3 V1.1.0

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.	NTEK1307-UK
Issue Date / Rev	1 Jun 2021 / Rev A
Equipment Description	Smartphone with GSM, WCDMA, LTE, WiFi, Bluetooth, NFC, FM and GPS
Hardware Version	TE826_MAIN_PCB_V1.1
Firmware Version	CUBOT_KINGKONG 5_B023C_V02_20210513

Emission Information

Technology	Frequency MHz		Emission Designator	RF Power		
	From	To		Max	Type	Field Strength
E-GSM 900 UL	880	915	GXW,G7W	32.20dBm	Conducted	--
E-GSM 900 DL	925	960	GXW,G7W	--	--	--
DCS 1800 UL	1710	1785	GXW,G7W	29.69dBm	Conducted	--
DCS 1800 DL	1805	1880	GXW,G7W	--	--	--
3G Band I UL	1920	1980	F9W	22.45dBm	Conducted	--
3G Band I DL	2110	2170	F9W	--	--	--
3G Band VIII UL	880	915	F9W	22.92dBm	Conducted	--
3G Band VIII DL	925	960	F9W	--	--	--
4G Band 1 UL	1920	1980	G7D,W7D	23.09dBm	Conducted	--
4G Band 1 DL	2110	2170	G7D,W7D	--	--	--
4G Band 3 UL	1710	1785	G7D,W7D	23.35dBm	Conducted	--

### Emission Information - Continued

Technology	Frequency MHz		Emission Designator	RF Power		Field Strength
	From	To		Max	Type	
4G Band 3 DL	1805	1880	G7D,W7D	--	--	--
4G Band 7 UL	2500	2570	G7D,W7D	23.72dBm	Conducted	--
4G Band 7 DL	2620	2690	G7D,W7D	--	--	--
4G Band 8 UL	880	915	G7D,W7D	22.65dBm	Conducted	--
4G Band 8 DL	925	960	G7D,W7D	--	--	--
4G Band 20 UL	832	862	G7D,W7D	23.13dBm	Conducted	--
4G Band 20 DL	791	821	G7D,W7D	--	--	--
WLAN 2.4G	2412	2472	G1D,D1D	14.77dBm	EIRP	--
Bluetooth	2402	2480	F1D,G1D	8.59dBm	EIRP	--
Bluetooth LE	2402	2480	F1D	-4.74dBm	EIRP	--
NFC	13.56	13.56	K1D	--	--	24.78dBuA/m @ 10m
FM Receiver	87.5	108		--	--	--
GPS Receiver	1575.42	1575.42		--	--	--

### Technical Construction File Details: (Documents Reviewed)

#### Technical Report(s):

Section 6(1)(a) Health & Safety:  
 S21042201107001  
 S21042201105010  
 Section 6(1)(b) Electromagnetic Compatibility:  
 S21042201106001  
 Section 6(2) Effective Use of Spectrum:  
 S21042201105001  
 S21042201105002  
 S21042201105003  
 S21042201105004  
 S21042201105005  
 S21042201105006  
 S21042201105007  
 S21042201105008  
 S21042201105009

#### 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  
 Test Setup - UK  
 User Manual  
 WTG19G11077884S-Adapter  
 AGC01085210303TA01-Battery  
 GZES201002908201-LED  
 UK Radio Equipment Regulations Risk Assessment Rev 1.0

### 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.