

EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Direktiva o radijski opremi (RED) 2014/53/EU

PHOENIX TESTLAB Priglašena številka telesa 0700



BNetzA-bs-02/51-55

Potrjuje, da:
je PHOENIX TESTLAB izvedel ustrezne postopke pregleda tipa radijske opreme, navedene spodaj, za katere je bilo ugotovljeno, da so v skladu z bistvenimi zahtevami Direktive o radijski opremi (RED) 2014/53/EU, ob upoštevanju kakršnih koli pogojev iz priloge, priložene k tej uredbi.

Potrdilo št.	21-210796
Proizvajalec	Xiaomi Communications Co., Ltd.
Naslov	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Opis izdelka Blagovna znamka	Tablet Computer; with Bluetooth, WIFI, 5.8G Non-Specific SRD and WPT
Ime / ime modela	XIAOMI / 21051182G
Radijska oprema izpolnjuje naslednje bistvene zahteve	
Člen 3.1 a): Zdravje in varnost	Izpolnjuje
Člen 3.1 b): Elektromagnetna združljivost	Izpolnjuje
Člen 3.2: Učinkovita in učinkovita uporaba radijskega spektra	Izpolnjuje
Dodatne bistvene zahteve:	Ni dotično

Datum izdaje	2021-07-13	Rok uporabnosti:	2026-07-12
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To potrdilo ostane veljavno, razen če je preklicano, če so izpolnjeni pogoji v prilogi. Pogoji za veljavnost tega potrdila so navedeni v Prilogi.

Priložena priloga je del tega potrdila.
To potrdilo je sestavljeno iz 3 strani.

Seal

Signed by Wayne Hsu
Notified Body

Priloga

Tehnični opis

Frekvenčno območje	Bluetooth: 2402 - 2480 MHz 2.4G WiFi: 2412 - 2472 MHz 5G WiFi (20MHz): 5180 - 5320 MHz, 5500 - 5700 MHz 5G WiFi (40MHz): 5190 - 5310 MHz, 5510 - 5670 MHz 5G WiFi (80MHz): 5210 - 5290 MHz, 5530 - 5610 MHz 5.8G Non-Specific SRD: 5725 - 5850 MHz WPT:145 KHz
Oddajalna moč	Bluetooth: 9.47dBm EIRP 2.4G WiFi: 17.91dBm EIRP 5G WiFi(5150 - 5250 MHz): 16.69 dBm EIRP 5G WiFi(5250 - 5350 MHz): 16.66 dBm EIRP 5G WiFi(5470 - 5725 MHz): 16.67 dBm EIRP 5.8G Non-Specific SRD: 11.21 dBm EIRP WPT: -10.13 dBμA/m at 10m
Različica strojne opreme	P2
Različica programske opreme	MIUI 12.5

Sistemske komponente

Baterija MI/BN4E, 3.87 V / 4260*2mAh

Izbirne komponente AC

Adapter (EU) MI/MDY-11-EP
I/P: 100-240 Vac, 600 mA;
O/P: 5/9/12/10 Vdc,3000/2230/1670/2250 mA

AC Adapter (UK) MI/MDY-11-EN
I/P: 100-240 Vac, 600 mA;
O/P: 5/9/12/10 Vdc,3000/2230/1670/2250 mA

USB Kabel MI/K73312
1m, shielded cable, without ferrite core

Slušalke MI/EM023
1.33m, non-shielded cable, without ferrite core

MI/B41121
0.1m, shielded cable, without ferrite core

Tip C na avdio kabel

Technical Documentation including XIAOMI _21051182G

Dokumentacija o odobritvi

Izjava o skladnosti EU 2 pages, July 13, 2021, not signed provisional version.

Pojasnilo skladnosti Člen 10 (2) in člen 10 (10) Declaration of Operation in Member States and application for certification, 1 page, July 7, 2021

Nadaljnji dokumenti Risk Assessment, 3 pages

Uporabljeni standardi in

specifikacije poročil o preskusih	Laboratorij	Številka / različica poročila o preskusu
EN IEC 62368-1:2020+A11:2020	TÜV SÜD Certification and Testing (China) Co., Ltd.	147-211114-000
EN 50332-1:2013 EN 50332-2:2013	Sporton International (Shenzhen) Inc.	EO160318 Rev.01
EN 50566:2017 EN 62209-2:2010	Sporton International (Kunshan) Inc.	EA160318 Rev.01
EN 50364:2018 EN 62369-1:2009	Sporton International Inc. EMC & Wireless Communications Laboratory	EA161819 Rev.01
ETSI EN 301 489-1 V2.2.3 Draft ETSI EN 301 489-3 V2.1.2 ETSI EN 301 489-17 V3.2.4	Sporton International (Kunshan) Inc.	EW160318 Rev.01
EN 55032:2015 EN 55032:2015/A11:2020 EN 55035:2017 EN 55035:2017/A11:2020	Sporton International (Kunshan) Inc.	EC160318 Rev.01
ETSI EN 300 328 V2.2.2	Sporton International (Kunshan) Inc.	ER160318A Rev.01
ETSI EN 301 893 V2.1.1	Sporton International (Kunshan) Inc.	ER160318B Rev.01
ETSI EN 300 440 V2.2.1	Sporton International (Kunshan) Inc.	EQ160318 Rev.01
ETSI EN 303 417 V1.1.1	Sporton International (Kunshan) Inc.	ER160318C Rev.01

Omejitve

- Območje delovne temperature je 0 ~ +40 stopinj Celzija.

Opombe

1. Ta certifikat ne bo veljaven, če proizvajalec spremeni ali doda odobreno opremo, o kateri PHOENIX TESTLAB ni bil obveščten, ali se s tem strinja.
2. Če se določeni predpisi ali standardi med veljavnostjo tega certifikata spremenijo, je treba izdelke/ izdelke ponovno odobriti, preden se dajo na trg.
3. Proizvajalec sprejme vse potrebne ukrepe, da proizvodni proces in njegovo spremljanje zagotovita skladnost izdelane radijske opreme z odobrenim tipom, opisanim v certifikatu o EU-pregledu tipa, in z zahtevami Direktive 2014/53/EU, ki veljajo za to.
4. Proizvajalec pritrudi oznako CE na vsak kos radijske opreme, ki je v skladu s tipom, opisanim v certifikatu o EU-pregledu tipa, in izpolnjuje veljavne zahteve direktive.
5. Proizvajalec za vsako vrsto radijske opreme sestavi pisno izjavo EU o skladnosti in jo hrani 10 let po tem, ko je bila radijska oprema dana na trg. Izjava EU o skladnosti opredeljuje vrsto radijske opreme, za katero je bila sestavljena. Kopija izjave EU o skladnosti je na zahtevo na voljo ustreznim organom.



EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB
Notified Body Number **0700**



BNetzA-bs-02/51-55

This is to certify that:

PHOENIX TESTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

Certificate No.	21-210796
Manufacturer	Xiaomi Communications Co., Ltd.
Address	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Product Description	Tablet Computer; with Bluetooth, WIFI, 5.8G Non-Specific SRD and WPT
Brand Name / Model Name	XIAOMI / 21051182G

The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety	Conform
Article 3.1 b): Electromagnetic Compatibility	Conform
Article 3.2: Effective and Efficient Use of Radio Spectrum	Conform
Additional Essential Requirements:	Not applicable

Date of issue **2021-07-13** Expiry date: **2026-07-12**

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.

The attached Annex forms part of this certificate. This certificate consists of 3 pages.



Signed by Wayne Hsu
Notified Body

7/13/2021

Annex

Technical description

Frequency Range	Bluetooth: 2402 - 2480 MHz 2.4G WiFi: 2412 - 2472 MHz 5G WiFi (20MHz): 5180 - 5320 MHz, 5500 - 5700 MHz 5G WiFi (40MHz): 5190 - 5310 MHz, 5510 - 5670 MHz 5G WiFi (80MHz): 5210 - 5290 MHz, 5530 - 5610 MHz 5.8G Non-Specific SRD: 5725 - 5850 MHz WPT:145 KHz
Transmit Power	Bluetooth: 9.47dBm EIRP 2.4G WiFi: 17.91dBm EIRP 5G WiFi(5150 - 5250 MHz): 16.69 dBm EIRP 5G WiFi(5250 - 5350 MHz): 16.66 dBm EIRP 5G WiFi(5470 - 5725 MHz): 16.67 dBm EIRP 5.8G Non-Specific SRD: 11.21 dBm EIRP WPT: -10.13 dBμA/m at 10m
Hardware Version	P2
Software Version	MIUI 12.5

System Components

Battery	MI/BN4E, 3.87 V / 4260*2mAh
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Optional Components

AC Adapter (EU)	MI/MDY-11-EP I/P: 100-240 Vac, 600 mA; O/P: 5/9/12/10 Vdc,3000/2230/1670/2250 mA
AC Adapter (UK)	MI/MDY-11-EN I/P: 100-240 Vac, 600 mA; O/P: 5/9/12/10 Vdc,3000/2230/1670/2250 mA
USB Cable	MI/K73312 1m, shielded cable, without ferrite core
Earphone	MI/EM023 1.33m, non-shielded cable, without ferrite core
Type C to audio cable	MI/B41121 0.1m, shielded cable, without ferrite core

Approval documentation

	Technical Documentation including XIAOMI _21051182G External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts Placement, Parts List.
EU Declaration of Conformity	2 pages, July 13, 2021, not signed provisional version.
Explanation of compliance Article 10(2) and Article 10(10)	Declaration of Operation in Member States and application for certification, 1 page, July 7, 2021
Further Documents	Risk Assessment, 3 pages




Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN IEC 62368-1:2020+A11:2020	TÜV SÜD Certification and Testing (China) Co., Ltd.	147-211114-000
EN 50332-1:2013 EN 50332-2:2013	Sporton International (Shenzhen) Inc.	EO160318 Rev.01
EN 50566:2017 EN 62209-2:2010	Sporton International (Kunshan) Inc.	EA160318 Rev.01
EN 50364:2018 EN 62369-1:2009	Sporton International Inc. EMC & Wireless Communications Laboratory	EA161819 Rev.01
ETSI EN 301 489-1 V2.2.3 Draft ETSI EN 301 489-3 V2.1.2 ETSI EN 301 489-17 V3.2.4	Sporton International (Kunshan) Inc.	EW160318 Rev.01
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ETSI EN 300 440 V2.2.1	Sporton International (Kunshan) Inc.	EQ160318 Rev.01
ETSI EN 303 417 V1.1.1	Sporton International (Kunshan) Inc.	ER160318C Rev.01

Limitations / Restrictions

- Operating Temperature range is 0 ~ +40 degree Celsius.

Notes

1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.
2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.
3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.
4.  The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.
5. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.