

CONSTRUCTION TYPE CERTIFICATE

Certificate Holder	Seed Technology Co., Ltd. 9F, G3 Building, TCL International E City, Zhongshanyuan Road,Nanshan District Shenzhen China
cetecom advanced Registration No.	24-1-0042901T001
Model Name	XIAO-ESP32-C6
Product Description	Seed Studio XIAO ESP32C6
Name of Manufacturer	Seed Technology Co., Ltd. 9F, G3 Building, TCL International E City, Zhongshanyuan Road,Nanshan District Shenzhen China

This is to certify that the above-mentioned certification by type has been granted in accordance with the provisions of Article 38-24, Paragraph 1 of the Japan Radio Law.

This device must be
labelled appropriately
physically or electronically



R 202-JCE066

Place, date of issue

Saarbruecken, 2024-06-13

cetecom advanced GmbH



Hu Anmin / RCB

Testing Lab

Centre Testing International Group Co., Ltd.

Build C, Hongwei Industrial Zone, Bao'an 70 District
Shenzhen, Guangdong
China
Phone:400-6788-333

Antenna Information

Antenna1: Ceramic chip, maximum PK gain: 4.97 dBi
Antenna2: FPC antenna, maximum PK gain: 1.23 dBi
Antenna3: Rod antenna, maximum PK gain: 2.42 dBi

Item19,Paragraph1,Article2

Frequency Range	Emission Class	Bandwidth	Channel Information	RF Power	Remarks
2402 ~ 2480 MHz	F1D		2 MHz separation / 40 channels	0.0012 W	BLE
2412 ~ 2472 MHz	G1D		5 MHz separation / 13 channels	0.0018 W/MHz	WLAN 2.4GHz
2412 ~ 2472 MHz	D1D,G1D		5 MHz separation / 13 channels	0.0005 ~ 0.007 W/MHz	WLAN 2.4GHz
2422 ~ 2462 MHz	D1D,G1D		5 MHz separation / 9 channels	0.0002 W/MHz	WLAN 2.4GHz
2405 ~ 2480 MHz	F1D		5 MHz separation / 16 channels	0.0012 W	Zigbee

Item19-2,Paragraph1,Article2

Frequency Range	Emission Class	Bandwidth	Channel Information	RF Power	Remarks
2484 MHz	G1D		1 channels	0.0018 W/MHz	WLAN 2.4GHz

For Japan Approval

The review has been completed and a certificate has been issued.

This certificate is valid with immediate effect.

The documents shall be submitted to MIC and the device shall be published after a while on the MIC website
<https://www.tele.soumu.go.jp/giteki/SearchServlet?pageID=js01>