

# LCB Certificate of Type Approval

On the basis of the LCB certification undertaken, the sample(s) of the below equipment has been found to comply with the relevant specification(s) listed on this certificate at the time the evaluation(s) was carried out.

Name & Address of Certificate Holder:	ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD. Suite 204, Block 2, 690 Bibo Road, Zhang Jiang Hi-Tech Park, Shanghai, China
Name & Address of Manufacturer:	ESPRESSIF SYSTEMS (SHANGHAI) CO., LTD. Suite 204, Block 2, 690 Bibo Road, Zhang Jiang Hi-Tech Park, Shanghai, China
Equipment Information	
• Type of Equipment:	1) Wireless LAN Equipment 2) Radio Equipment Exempted from Licensing
• Brand name:	ESPRESSIF
• Model number:	ESP32-PICO-V3-ZERO
• Trade name:	ESP32-PICO-V3-ZERO
Specification/ Issue date:	HKCA 1039 Issue 6 (June 2015)
Certification Issuing Office Name & Address:	Intertek Testing Services Hong Kong Ltd. 2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong SAR, China.
Certification Number:	HK0022000120
File Reference Number:	HK20061585

Additional information in Appendix I & II.

## Signature

**Name:** Ho Wai Kin, Ben  
**Position:** Senior Technical Supervisor  
**Date:** 26 Aug 2020

1. Intertek Testing Services Hong Kong Ltd. is a Local Certification Body accredited under section 32E(g) of the Telecommunications Ordinance (Cap. 106) Hong Kong
2. The scheme on certification by LCBs is set out in Information Note OFCA I 426(14) "Scheme on Certification of Telecommunications Equipment and Industrial, Scientific and Medical (ISM) Equipment by the Local Certification Bodies (LCB Scheme)" issued by the Office of the Communications Authority, Hong Kong on October 2014.
3. This document is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this document and/or certificate. Only the Client is authorized to permit copying or distribution of this document and/or certificate and then only in its entirety. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Follow up Services are for the purpose of assuring appropriate usage of the Certification in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.
4. Intertek Testing Services Hong Kong Ltd., 2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong SAR, China., Tel: (852) 2173 8888, Fax: (852) 2785 5487.

## APPENDIX I: LCB Certificate of Type Approval

This is an Annex to LCB Certificate of Type Approval with Certification Number(s): HK0022000120 with issuing date: 26 Aug 2020.

### Equipment Information (cont.)

<ul style="list-style-type: none"> <li>• Frequency Range:</li> <li>• RF Power:</li> <li>• Emission Designation:</li> <li>• Specific Absorption Rate (SAR) Value (for hand-held mobile station):</li> </ul>	<p>1) TX: 2400 MHz to 2483.5 MHz; RX: 2400 MHz to 2483.5 MHz 2) TX: 2400 MHz to 2483.5 MHz; RX: 2400 MHz to 2483.5 MHz</p> <p>1) 76.736 mW (e.i.r.p.) 2) 6.067 mW (e.i.r.p.)</p> <p>N/A</p> <p>N/A</p>
Notes (if any):	N/A

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### Conditional Notices in Certificate

1. This certificate may be withdrawn if (i) the equipment marketed is found not meeting the Authority's relevant specification or other requirements under the Telecommunications Ordinance or its subsidiaries (ii) any information supplied by the applicant of this certificate is incomplete or incorrect, or (iii) any of the conditions on this certificate is breached.
2. The certificate holder shall perform remedial actions or recall the certified equipment marketed in Hong Kong as may be required by Intertek Testing Services Hong Kong Ltd or the Communications Authority of Hong Kong if they are found not meeting the prescribed technical or safety requirements.
3. Prior approval from Intertek Testing Services Hong Kong Ltd is required for any alteration in Model No. / Brand Name or other particulars for this equipment.
4. No electrical or mechanical change shall be made to this equipment without prior approval from Intertek Testing Services Hong Kong Ltd.
5. The Communications Authority retains all authority under the law to interpret, implement and enforce the relevant technical regulations governing telecommunications equipment, as well as industrial, scientific and medical equipment emitting radio frequency energy intentionally, which is for use or sale in Hong Kong.
6. The grantee of this certificate allows the Office of the Communications Authority to publish the relevant technical information on its website.
7. This certificate may be withdrawn and all the marketed equipment may be recalled if the equipment is a customer premises equipment and generates connection problems in the Hong Kong public telecommunications network.

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