Certificate No.: HK0012102490

CERTIFICATE OF TYPE APPROVAL
類 型 檢 定 證 書

This is to certify that the equipment below has been evaluated and found to comply with the **HKCA1039 (Issue 6)** performance specification issued by the Communications Authority.

茲證明下述無線電訊設備已予鑑定，符合通訊事務管理局所發出的 **HKCA1039 (第六版)**效能規格。

Certificate Holder 證書持有人	:	EDIMAX TECHNOLOGY CO., LTD. No.278, Xinhu 1st Rd., Neihu Dist., Taipei City, Taiwan
Manufacturer 製造商	:	EDIMAX TECHNOLOGY CO., LTD.
Brand Name 牌子	:	EDIMAX
Type Number 型號	:	EW-7822ULC
Category 類別	:	Wireless LAN Equipment 無線局部區域網絡設備
Type of Modulation 調制種類	:	DSSS (DBPSK, DQPSK) OFDM (BPSK, QPSK, 16QAM, 64QAM)
R.F. Channel Separation 射頻頻道間距	:	5 MHz, 20 MHz, 40 MHz, 80 MHz
R.F. Output Power 射頻輸出功率	:	19.83 dBm (e.i.r.p.) (2400.0 – 2483.5 MHz) 20.58 dBm (e.i.r.p.) (5150.0 – 5350.0 MHz)
Operating Frequency Range 操作頻率範圍	:	2400.0 – 2483.5 MHz, 5150.0 – 5350.0 MHz

The issue of this Certificate is subject to the conditions stated overleaf.

本證書的發出受到背頁所列的條件規限。

Date of Issue: 2021-04-22

發證日期: 二零二一年四月二十二日

Dr. LEE Kam Chuen,
Authorized Signatory, for and on behalf of
The Hong Kong Standards and Testing Centre Ltd.
(Local Certification Body accredited under section 32E of the Telecommunications Ordinance, Hong Kong SAR)

CONDITIONS

1. The certificate holder is agreed to abide by the Regulations for Scheme on Certification of Telecommunications Equipment and Industrial, Scientific and Medical (ISM) Equipment by the Local Certification Bodies ("LCB Scheme") as set forth and amended from time to time by The Hong Kong Standards and Testing Centre Ltd.

2. Prior approval from The Hong Kong Standards and Testing Centre Ltd. is required for any alteration in Model No. / Brand Name or other particulars for this equipment.

3. No electrical or mechanical change shall be made to this equipment without prior approval from The Hong Kong Standards and Testing Centre Ltd.

4. The Hong Kong Standards and Testing Centre Ltd. reserves the right to call for additional samples of the equipment marketed for testing against the Communications Authority's specifications.

5. This certificate may be withdrawn if the equipment marketed is found not meeting the technical specification(s) prescribed by the Communications Authority of Hong Kong or any of the conditions on this certificate is breached.

6. The certificate holder shall perform remedial actions or recall the certified equipment marketed in Hong Kong as may be required by The Hong Kong Standards and Testing Centre Ltd. or the Communications Authority of Hong Kong if they are found not meeting the prescribed technical or safety requirements.

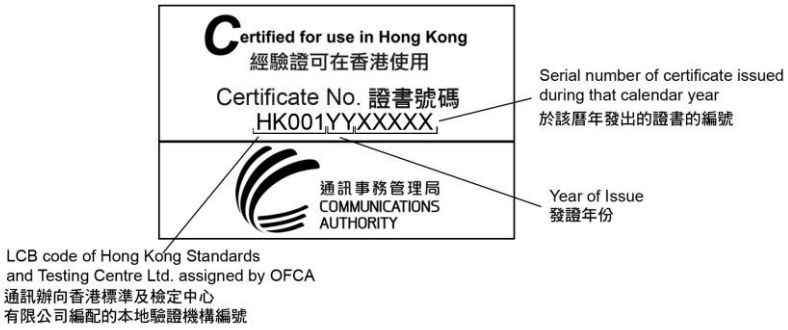
7. The Communications Authority retains all authority under the law to interpret, implement and enforce the relevant technical regulations governing telecommunications equipment, as well as industrial, scientific and medical equipment emitting radio frequency energy intentionally, which is for use or sale in Hong Kong.

8. The grantee of this certificate allows the Office of the Communications Authority to publish the relevant technical information on its website.

9. 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.

10. Product certification system is Type 1a as defined in ISO/IEC 17067:2013. Certification is based on the "Scheme on Certification of Telecommunications Equipment and Industrial, Scientific and Medical (ISM) Equipment by the Local Certification Body (LCB Scheme), OFCA I 426(14) Issue 3".

11. The equipment certified can be voluntarily identified by a label in a format stipulated in the HKCA3211 – Standardisation Guide for Labelling of Telecommunications Equipment. Manufacturers, suppliers or dealers can affix a label as shown below to the equipment or to the packing materials on a voluntary basis. (Note: The Hong Kong Standards and Testing Centre Ltd. does not own the proprietary right of the label nor do we have the authority to interpret the requirements in that HKCA Guide. For avoidance of doubt, the aforesaid label is prescribed by the Communications Authority.)



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