

NOTIFIED BODY NUMBER: 0980

Eurofins Electrical and Electronic Testing NA, Inc. is part of the Eurofins Electrical & Electronics (E&E) global compliance network

Notified Body Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 3826-04-2025-250169

Manufacturer: Shanghai Yuge information technology Co., Ltd.

Room 204-1, No. 6, Lane 88, Shengrong Road, China (Shanghai) pilot

Free Trade Zone, China

Product Description: 4G LTE Wireless Communication Module

Model Number/Name:

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CLM920 HE9, CLM920 HE3, CLM920 HE5, CLM920 KE3, CLM920 KE7, CLM920 KE9, CLM920 le7, CLM920 LE3, CLM920 LE9, CLM920 be9u,

YM310, YM310 A19, YM310 B19, YM310 C19, YM310 A13,

YM310 B13, YM310 C13, CLR900A, YM310 A09, YM310 X09, YM310 X19, YM310 A15, YM310 A05, YM310 X05, YM310 X15, YM310 B15, YM310 B05

Essential Requirement(s) Art. 3.1(a) Safety

Art. 3.1 (a) Health Art. 3.1(b) EMC

Art. 3.2 Radio

Examination Result:

Result

Conform Conform Conform

Conform

Based on the reports provided and the information therein, the equipment referenced above is compliant to these specifications.

The scope of evaluation relates to the submitted documents only.

This Certificate is issued in accordance with Annex III, Module B, of the RE directive 2014/53/EU of 16 April 2014 and is only valid in conjunction with the attached Annex.

4/14/2025 Date

Signed By Tom Zhang Notified Body

For validation of this document's authenticity, please contact globalcertification@cpt.eurofinsus.com for verification.

Eurofins Electrical and Electronic Testing NA, Inc.

metlabs.com 410.354.3300

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Annex

Product specification

Hardware version: C36SM#01

Software version: C36SM HLT A13M OVERSEA V1.0

Frequency Band(s):

LTE Band 1:1920-1980MHz,

LTE Band 3:1710-1785MHz,

LTE Band 7:2500-2570MHz,

LTE Band 8: 880-915MHz,

LTE Band 20:832-862MHz,

LTE Band 28:703-748MHz

Transmit Power Range(s): 24dBm(Rated power)

Modulation Type(s): QPSK,16-QAM Antenna type(s): PIFA antenna

Technical Construction File (TCF) Details

To demonstrate conformity with Article 3.1(a) Health

Applied Standards

EN IEC 62311:2020

Report or Certificate No. Issue Date Issued by

CTA25032701403 03/31/2025 Shenzhen CTA Testing Technology Co., Ltd.

To demonstrate conformity with Article 3.1(a) Safety

Applied Standards

EN IEC 62368-1:2020+A11:2020

Report or Certificate No. Issue Date Issued by

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To demonstrate conformity with Article 3.1(b) EMC

Applied Standards

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-52 V1.2.1 (2021-11)

EN 55032:2015+A11:2020

EN 55035:2017+A11:2020

EN IEC 61000-3-2:2019/A1:2021

EN 61000-3-3:2013/A2:2021/AC:2022

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To demonstrate conformity with Article 3.2 Spectrum Efficiency

Applied Standards

ETSI EN 301 908-1 V15.2.1 (2023-01)

ETSI EN 301 908-13 V13.2.1 (2022-02)

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