

Notified Body
Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 3130-06-2024-240380

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:

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

Essential Requirement(s)

Art. 3.1(a) Safety

Art. 3.1 (a) Health

Art. 3.1(b) EMC

Art. 3.2 Radio

Result

Conform

Conform

Conform

Conform

Examination Result:

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.

6/7/2024

Date



Signed By Tom Zhang

Notified Body

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

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

<i>To demonstrate conformity with Article 3.1(a) Health</i>		
Applied Standards		
EN IEC 62311:2020		
Report or Certificate No.	Issue Date	Issued by
CTA24052000403	05/29/2024	Shenzhen CTA Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.1(a) Safety</i>		
Applied Standards		
EN IEC 62368-1:2020+A11:2020		
Report or Certificate No.	Issue Date	Issued by
CTA24052000404	05/29/2024	Shenzhen CTA Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.1(b) EMC</i>		
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		
Report or Certificate No.	Issue Date	Issued by
CTA24052000402	05/29/2024	Shenzhen CTA Testing Technology Co., Ltd.
<i>To demonstrate conformity with Article 3.2 Spectrum Efficiency</i>		
Applied Standards		
ETSI EN 301 908-1 V15.2.1 (2023-01)		
ETSI EN 301 908-13 V13.2.1 (2022-02)		
Report or Certificate No.	Issue Date	Issued by
CTA24052000401	05/29/2024	Shenzhen CTA Testing Technology Co., Ltd.