

Notified Body
Eurofins Electrical and Electronic Testing NA, Inc.

EU-TYPE EXAMINATION CERTIFICATE

Registration Number: 3531-11-2024-240781

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 JR3EEUCMD, CLM920, CLM920 TE3, CLM920 TD3, CLM920 JD3,
CLM920 TE5, CLM920 TD5, CLM920 JD5, CLM920 JC3, CLM920 JR3,
CLM920 JR3CEUCMD, CLM920 JR3CNACMD, CLM920 JR3CEUSMD,
CLM920 JR3CNASMD, CLM920 JR3EEUSMD

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.

11/6/2024

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):

3G:

FDD Band I:1922.4MHz~1977.6MHz,

FDD Band VIII:882.4MHz~912.6MHz

4G:

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,

LTE Band 38:2570-2620MHz

LTE Band 40:2300-2400MHz,

Transmit Power Range(s):

FDD Band I/VIII: 24dBm (Rated power),

LTE band1/3/7/8/20/28/38/40: 24dBm (Rated power)

Modulation Type(s):

FDD Band I/VIII: QPSK

LTE band1/3/7/8/20/28/38/40: QPSK,16QAM

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.

CTA24092800304

Issue Date

10/15/2024

Issued by

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.

CTA24092800305

Issue Date

10/15/2024

Issued by

Shenzhen CTA Testing Technology Co., Ltd.

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/A2:2024

EN 61000-3-3:2013/ A2:2021/ AC:2022		
Report or Certificate No.	Issue Date	Issued by
CTA24092800303	10/15/2024	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 301 908-2 V13.1.1 (2020-06)		
ETSI EN 301 908-13 V13.2.1(2022-02)		
Report or Certificate No.	Issue Date	Issued by
CTA24092800301	10/15/2024	Shenzhen CTA Testing Technology Co., Ltd.
CTA24092800302	10/15/2024	Shenzhen CTA Testing Technology Co., Ltd.



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