

STMicroelectronics
Site de Rousset

☑ Z.I de Rousset
B.P 2 – 13106 Rousset Cedex
Tel (33) 4 42 68 88 00
Fax (33) 4 42 68 89 93

ROUSSET, October 26th, 2021

**Dear Customer** 

The aim of this document is to state the X-NUCLEO-GFX01M2 expansion board compliancy to applicable CE requirement.

STMicroelectronics Part Numbers: X-NUCLEO-GFX01M2

Description: STM32 expansion board used with NUCLEO-64

STMicroelectronics Microcontroller Division certifies that the above-mentioned equipment has been successfully tested in compliance with the applicable CE requirements stated below:

- EN 55032 / EN 55035
- ICES-003
- ANSI C63.4 & FCC CFR 47 Part 15B

This classification is based upon STMicroelectronics' interpretation of the applicable regulations to this specific product. This classification is sustained by the annexed "Certificate of Tests" performed by an external independent laboratory.

This self-classification is subject to change without notice.

This classification might be used as a guide. However, STMicroelectronics assumes no liability for its completeness or accuracy.

Sincerely,

Pascal Narche
MDG Group / MMS Quality & Reliability
Microcontroller Division

Quality & Reliability Directo





## SGS-CSTC Standards Technical Services Co., Ltd.

#### VERIFICATION OF COMPLIANCE

Verification No.: SHCR210900029101ATC

Applicant: STMicroelectronics (China) Investment CO., Ltd

Address of Applicant: NO.88 Zihai Road, Zizhu Science Park, Minhang District, Shanghai

200241

Product Description: Board

Model No.: X-NUCLEO-GFX01M2

Sufficient samples of the product have been tested and found to be in conformity with

Test Standards: EN 55032:2015+A11:2020

EN 55035:2017+A11:2020

As shown in the

Test Report Number(s): SHCR210900029101

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU precipies.

Parlam Than

Parlam Zhan Laboratory Manager

Date: 2021-10-18

Copyright of this verification is owned by SGS-CSTC Standards Technical Services Co., Ltd. and may not be reproduced other than in full and with the prior approval of the General Manager. This verification is subjected to the governance of the General Conditions of Services which can accessible at <a href="https://www.sgs.com/en/terms-and-conditions">https://www.sgs.com/en/terms-and-conditions</a>

Member of SGS Group (Société Générale de Surveillance)

Page 1 of 1

STMicroelectronics S.A Siège Social 29, Bd Romain Rolland

F-92120 MONTROUGE

Capital Social 1 165 493 820 Euros R.C.S Nanterre B341 459 386 APE 321C VAT: FR 67 341 459 386





# SGS-CSTC Standards Technical Services Co., Ltd.

### ISED VERIFICATION OF COMPLIANCE

Verification No.: SHCR210900029301ATC

Applicant: STMicroelectronics (China) Investment CO., Ltd

Address of Applicant: NO.88 Zihai Road, Zizhu Science Park, Minhang District, Shanghai 200241

Product Description: Board

Model No .: X-NUCLEO-GFX01M2

Sufficient samples of the product have been tested and found to be in conformity with

ICES-003:Issue 7 Test Standards:

As shown in the

Test Report Number(s): SHCR210900029301

Parlam Zhan Laboratory Manager



Copyright of this verification is owned by SGS-CSTC Standards Technical Services Co., Ltd. and may not be reproduced other than in full and with the prior approval of the General Manager. This verification is subjected to the governance of the General Conditions of Services which can accessible at <a href="https://www.sgs.com/en/terms-and-conditions">https://www.sgs.com/en/terms-and-conditions</a>

Member of SGS Group (Société Générale de Surveillance)

Page 1 of 1

STMicroelectronics S.A Siège Social 29, Bd Romain Rolland

F-92120 MONTROUGE

Capital Social 1 165 493 820 Euros R.C.S Nanterre B341 459 386 APE 321C VAT: FR 67 341 459 386





## SGS-CSTC Standards Technical Services

FEDERAL COMMUNICATIONS COMMISSION Designation Number: CN1301. Test Firm Registration Number: 519891 A2LA Lab Code: 6332.01

#### Verification of Compliance

This Verification of Compliance is granted to below applicant for following designated equipment

VoC No.: SHCR210900029201ATC

Applicant Name: STMicroelectronics (China) Investment CO., Ltd

Applicant Address: NO.88 Zihai Road, Zizhu Science Park, Minhang District, Shanghai 200241

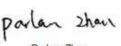
Product Name: Board

Model No.: X-NUCLEO-GFX01M2
Test Report Number(s): SHCR210900029201

Based on tests conducted by <u>SGS-CSTC Standards Technical Services Co., Ltd.</u> on submitted samples of above mentioned product and found to comply with the technical requirements set out in *ANSI C63.4* & 47 CFR PART 15B regulations for the evaluation of electromagnetic compatibility.

#### Please note:

- (1) Applicant and/or manufacturer shall fully fulfill FCC SDoC authorization procedure set out in 47 CFR §2.906, §2.909, §2.925, §2.1074, §2.1077.
- (2) Applicant and/or manufacturer shall comply additional requirements set out in §15.21, §15.105 and §15.19 to fully comply regulation 47 CFR Part 15.
- (3) This VoC is ONLY a conclusion of test result, ONLY serves as technical specifications compliance verification for aforementioned product from SGS Lab.
- (4) This verification is only valid for the equipment and configuration described, in conjunction with the except detailed above.



F©

Parlam Zhan Laboratory Manager

Laboratory Manager

Copyright of this verification is owned by SGS-CSTC Standards Technical Services Co., Ltd. and may not be reproduced other than in full and with the prior approval of the General Manager. This verification is subjected to the governance of the General Conditions of Services which can accessible at <a href="https://www.sgs.com/en/terms-and-conditions">https://www.sgs.com/en/terms-and-conditions</a>

Member of SGS Group (Société Générale de Surveillance)

Page 1 of 1

Date: 2021-10-18