

STMicroelectronics
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ROUSSET, August 30th, 2021

**Dear Customer** 

The aim of this document is to state the X-NUCLEO-GFX02Z1 expansion board compliancy to applicable CE requirement.

STMicroelectronics Part Numbers: X-NUCLEO-GFX02Z1

Description: STM32 expansion board used with NUCLEO-144

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 Director





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

#### VERIFICATION OF COMPLIANCE

Verification No.: SHEM210800890401CRC

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-GFX02Z1

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): SHEM210800890401

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 Originals.

Parlan 2havi

Parlam Zhan Laboratory Manager  $c \in$ 

Date: 2021-08-19

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STMicroelectronics S.A Siège Social 29, Bd Romain Rolland Capital Social 1 165 493 820 Euros R.C.S Nanterre B341 459 386 APE 321C VAT: FR 67 341 459 386

F-92120 MONTROUGE





# SGS-CSTC Standards Technical Services

#### ISED VERIFICATION OF COMPLIANCE

SHEM210800890601CRC Verification No.:

Applicant: STMicroelectronics(China) Investment CO., Ltd

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

Product Description: Board

X-NUCLEO-GFX02Z1

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

Test Standards: ICES-003:Issue 7

As shown in the

Test Report Number(s): SHEM210800890601

parlan shan

Date: 2021-08-24

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### 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 .: SHEM210800890501CRC

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

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

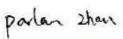
Product Name: Board

X-NUCLEO-GFX02Z1 Test Report Number(s): SHEM210800890501

Based on tests conducted by SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd., 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 test report



Parlam Zhan Laboratory Manager



Date: 2021-08-19

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