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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 Directives.

parlan zhan

Parlan Zhan
Laboratory Manager



Date: 2021-08-19

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

ISED VERIFICATION OF COMPLIANCE

Verification No.: SHEM210800890601CRC
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: ICES-003:Issue 7
As shown in the
Test Report Number(s): SHEM210800890601

Parlam Zhan

Parlam Zhan
Laboratory Manager

Date: 2021-08-24

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

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
Model No.: 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 detailed above.

Parlan Zhan

Parlan Zhan
Laboratory Manager



Date: 2021-06-19

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