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ROUSSET, February 10, 2023

Dear Customer

The aim of this document is to state the NUCLEO-H503RB board compliancy to applicable CE requirement.

STMicroelectronics Part Numbers: **NUCLEO-H503RB**  
Description: **STM32H5 Nucleo-64 board based on MB1814  
reference board (NUCLEO-H503RB based on  
STM32H503RBT6 MCU)**

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
- EN 62368-1 / EN 60950-1
- CFR 47 FCC Part 15B / ICES-003


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



## **ATTESTATION D'ESSAIS**

### **CERTIFICATE OF TESTS**

**Identification du (des) dispositif(s) :** **NUCLEO-H503RB (MB1814)**  
*Identification of device(s)*

**Fabricant ou mandataire :** **ST Microelectronics**  
**(Nom et adresse)** 9-11 rue Pierre Félix Delarue  
*Manufacturer or authorised representative* 72100 Le Mans  
**(Name and address)** FRANCE

**Le laboratoire SMEE atteste que, au vu des résultats figurant aux rapports référencés:**  
*SMEE laboratory certifies that, on the basis of results contained in files referenced:*

- 14876-CEM-1
- 14876-SAF-1
- 14876-FCC/IC-1

**L'échantillon examiné est conforme aux exigences des normes suivantes :**  
*The sample examined is in conformance with the requirements of following standards:*

EN 55032 (2015+A11/2020) / EN 55035 (2017+A11/2020)  
EN 62368-1 (2014+A11/2017) / EN 60950-1 (2006+A11/2009+A1/2010+A12/2011+A2/2013)  
CFR 47, FCC Part 15, Subpart B (Class B Digital Device) & Industry Canada ICES-003 (Issue 7/2020)

**Remarque : le dispositif examiné doit être alimenté par une source de tension ou un équipement auxiliaire conforme à la norme EN 60950-1: 2006+A11/2009+A1/2010+A12/2011+A2/2013 / EN 62368-1 (2014+A1/2017), doit être du type Très Basse Tension de Sécurité (TBTS/ES1) et à puissance limitée (LPS/PS2).**

**Note: The sample examined shall be powered by a power supply unit or auxiliary equipment complying with standard EN 60950-1: 2006+A11/2009+A1/2010+A12/2011+A2/2013 / EN 62368-1 (2014+A1/2017), and shall be Safety Extra Low Voltage (SELV/ES1) with limited power capability (LPS/PS2).**

**Délivrée à Voiron le 19 janvier 2023.**  
*Issued in Voiron on January 19<sup>th</sup>, 2023.*

Régis ANCEL  
Président Directeur Général / Chief executive officer



*Cette attestation est délivrée dans les conditions suivantes :*  
*This certificate is issued under the following conditions:*

1. Elle n'est valide que pour l'objet de l'attestation identifié ci-dessus / It is valid only for the scope of certificate listed above
2. Des copies peuvent être délivrées sur simple demande auprès du fabricant / Copies are available upon request to the manufacturer

#### **COORDONNEES**

**SMEE**  
385 rue René Rambaud – ZA Le Parvis 2  
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