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ROUSSET, March 3<sup>rd</sup> 2016

Dear Customer

The aim of this document is to state the Nucleo-32 compliancy to applicable CE requirements.

STMicroelectronics Part Number:	<b>NUCLEO-F303K8 : target MCU STM32F303K8</b> <b>NUCLEO-F042K6 : target MCU STM32F042K6</b> <b>NUCLEO-F031K6 : target MCU STM32F031K6</b> <b>NUCLEO-L031K6 : target MCU STM32F031K6</b> <b>NUCLEO-L011K4 : target MCU STM32L011K4</b>
Description:	<b>Nucleo supporting STM32 devices in 32 pins package</b>

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

- ICES-003 Issue 5: 2012
- CFR 47, FCC Part 15, Subpart B: 2015
- EN 55022 (2010) / EN 55024 (2010)

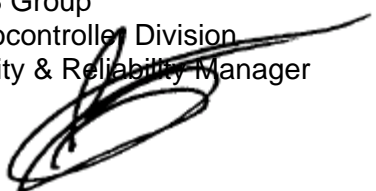
This classification is based upon STMicroelectronics' interpretation of the applicable regulations to this specific product. This classification is sustained by the annexed "Certificates of Tests" performed by an external independent laboratory. **The evaluations have been performed on the MCU having highest possible CPU frequency (72MHz) and maximum Flash size (64K) that represents the worst case among target MCU supported on Nucleo-32.**

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  
MMS Group  
Microcontroller Division  
Quality & Reliability Manager





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## VERIFICATION OF COMPLIANCE

Verification No.: SHEM151200452001ITC  
Applicant: STMicroelectronics  
Address of Applicant: 88 No. Zihai Rd. Zizhu Science Park Minhang district Shanghai 200241  
P.R.China  
Product Description: STM32 Nucleo32 board  
Model No.: NUCLEO-F303K8, NUCLEO-F042K6, NUCLEO-F031K6,  
NUCLEO-L031K6, NUCLEO-L011K4  
Sufficient samples of the product have been tested and found to be in conformity with  
Test Standard: ICES-003 Issue 5: 2012  
as shown in the  
Test Report Number(s): SHEM151200452001

Parlam Zhan  
E&E Section Manager  
SGS-CSTC (Shanghai) Co., Ltd.

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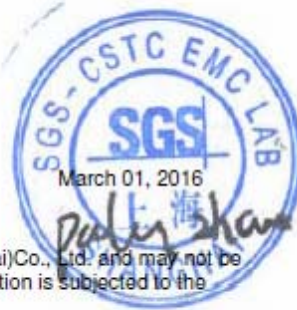
Fax: +86 (0) 21 6191 5678

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## ***VERIFICATION OF COMPLIANCE***

Verification No.: SHEM151200451901ITC  
Applicant: STMicroelectronics  
Address of Applicant: 88 No. Zihai Rd. Zizhu Science Park Minhang district Shanghai 200241  
P.R.China  
Product Description: STM32 Nucleo32 board  
Model No.: NUCLEO-F303K8, NUCLEO-F042K6, NUCLEO-F031K6,  
NUCLEO-L031K6 , NUCLEO-L011K4  
Sufficient samples of the product have been tested and found to be in conformity with  
Test Standard: CFR 47 FCC Part 15 subpart B, 2015  
as shown in the  
Test Report Number(s): SHEM151200451901

Parlam Zhan  
E&E Section Manager  
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## VERIFICATION OF COMPLIANCE

Verification No.: SHEM151200451801ITC  
Applicant: STMicroelectronics  
Address of Applicant: 88 No. Zihai Rd. Zizhu Science Park Minhang district Shanghai 200241  
P.R.China  
Product Description: STM32 Nucleo32 board  
Model No.: NUCLEO-F303K8, NUCLEO-F042K6, NUCLEO-F031K6,  
NUCLEO-L031K6, NUCLEO-L011K4  
Sufficient samples of the product have been tested and found to be in conformity with  
Test Standard: EN 55022:2010  
EN 55024:2010  
as shown in the  
Test Report Number(s): SHEM151200451801

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 and Directive 2004/108/EC. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives.

The current EMC (Electromagnetic Compatibility) Directive (2004/108/EC) will be replaced with EMC Directive 2014/30/EU that will come effective on 20th April 2016. The testing samples of the product are in accordance with technical requirements of the EMC Directive (2014/30/EU). The Technical documentation, Declaration of Conformity, markings etc. shall be brought into line with EMC Directive (2014/30/EU). The manufacturer shall be aware about obligations of the manufacturer as stated in the Chapter 2 Article 7 of the EMC Directive (2014/30/EU). The affixing of the CE marking presumes in addition that the conditions in annexes II and III of the directive are fulfilled and proven with the Declaration of Conformity signed by the manufacturer.



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