

Testhouse

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Authentication

on CAN Conformance

STMicroelectronics SAS

P13_0196_STM32F207_Authentication_r00.doc

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C&S is worldwide recognized as a neutral expert in testing of communication systems such as CAN Transceiver, CAN, CAN Software Drivers, (CAN) Network Management, FlexRay and LIN.

Herewith C&S group is proud to confirm that the following tests on the subsequently specified device implementations have been performed by C&S resulting in the findings given below:

C&S Conformance Test Results

Manufacturer

STMicroelectronics SAS

Component/Part Number

STM32F207 IGH6 HPAGU VJ KOR HP 307

Date of Tests

WW 26 - WW 32

Version of Test Specification

CAN Conformance Test

- 1 ISO CAN Conformance Tests according to "ISO 16845:2004 Road vehicles - Controller area network (CAN) - Conformance test plan" and C&S enhancement/ corrections according to "CAN CONFORMANCE TESTING Test Specification C&S Version 2.0 RC"
- 2 C&S Register Functionality Tests according to "C&S Register Functionality Test Specification V2.0"
- 3 C&S Robustness Tests according to "C&S Robustness Test Specification V1.4"

Corresponding Test Report

P13_0196_STM32F207_CAN_test_report_r00

- 1 ISO CAN conformance tests
 - 2 C&S Register Functionality tests
 - 3 C&S Robustness tests
- Further Observations

PASS

PASS (with consideration of errata sheet)

PASS

None

Frank Fischer, President

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