

# FlexRay™ Protocol Conformance Certificate

## Device (IUT):

Name: MPC5517GMMG66 Maskset M22M  
 Version: Mask Revision (SIU\_MIDR[24:31]): 0x10  
 FlexRay Controller Version (FR\_MVR[0:15]): 0x9C66  
 Vendor: Freescale Halbleiter Deutschland GmbH  
 Schatzbogen 7  
 81829 Munich  
 Germany

## Test basis:

FlexRay™ protocol version: 2.1 / 2.1RevA  
 Test specification version: 2.1.2

## Test execution:

Data: 03.07.2009  
 Hour of completion: 23:30

## Test results:

Test cases executed: 275  
 Test cases passed: 275  
 Test cases failed: 0

## Test report:

Execution ID: MPC5517GMMG66  
 Maskset M22M1246656635603

Essen, 03.07.2009

TÜV NORD Mobilität GmbH & Co.KG  
 Institute for Vehicle Technology and Mobility

## IUT-Details - According to the vendor's data sheet, the IUT has the following peculiarities and optional features:

Peculiarity	Value	Supported/Unsupported
MTS transmission activation adjustment time-string	-1:x:x:0:0:0	Unsupported
MTS transmission deactivation adjustment time-string	0:x:x:0:0:0	Supported
MTS transmission deactivation required	True	Supported
clntDecoderDelay [ST]	13	Supported
cColdstartCollisionAbortDelay [µT]	33	Supported
Message ID filtering impl. via valid message indicator	True	Supported