CiA interoperability testing order form

1  Brief information about CiA conformance testing

1.1  Scope of services

The CiA interoperability test is a service offered at CAN in Automation that verifies that the device under test (DUT) is able to interact in a CANopen multi-vendor system.

The CiA interoperability testing covers the following listed scenarios:

- Test of correct CAN communication in the system, enhanced by DUT;
- Test, if DUT can be integrated using CANopen configuration tools;
- Test, if DUT can be integrated using Schneider Electric’s Modicon M340;
- Test, if DUT is still operating fine, in case the network is stressed (e.g. by means of high bus load; long bus lines; etc.).

Detailed information on CiA interoperability testing is available on CiA website and at CiA office.

1.2  Fees for device certification

As nature and extend of the CiA interoperability test may vary from DUT to DUT, it is just possible to book time packages for CiA interoperability testing. In case the DUT has already passed the CiA conformance test successfully at CiA office, the reduced fee is applicable. During the booked time period, the CiA test engineer is going to execute the negotiated test steps.

<table>
<thead>
<tr>
<th>Service</th>
<th>Device not tested by CiA for CANopen conformance</th>
<th>Device tested by CiA for CANopen conformance</th>
</tr>
</thead>
<tbody>
<tr>
<td>A half-day (4 hours) test session</td>
<td>450,- € (535,5 € incl. German VAT)</td>
<td>300,- € (357,- € incl. German VAT)</td>
</tr>
<tr>
<td>A full day (8 hours) test session</td>
<td>900,- € (1071,- € incl. German VAT)</td>
<td>600,- € (714,- € incl. German VAT)</td>
</tr>
</tbody>
</table>

2  Contact and device information

2.1  Company

Name  
Address  

____________________________________________________________________________

____________________________________________________________________________

Kontumazgarten 3  Tel. +49-911-928819-0  headquarters@can-cia.org  CEO: Reiner Zitzmann  
DE-90429 Nuremberg  Fax +49-911-928819-79  www.can-cia.org  AG Nürnberg HRB 24338
2.2 Contact person

Name .................................................................
Phone ............................................................. E-mail

2.3 Device information

Name ........................................................................
EDS ........................................................................
Vendor-ID (1018h – 01h) ........................................

3 Generic device features

Connector compatibility: Status LED compatibility:
☐ CiA 303–1 ☐ CiA 303–3
Node ID assignment (e.g. software-, hardware switch, LSS, LMT, Node claiming):

Supported Network Management (NMT) functionality:
☐ pure NMT slave functionality ☐ NMT slave and NMT master functionality
Number of supported Process Data Objects (PDOs)
...... # Receive PDO ...... # Transmit PDO
Number of supported Service Data Objects (SDOs)
...... # Server SDO ...... # Client SDO
Supported Error Control functionality:
☐ Heartbeat ☐ Node Guarding
Supported CANopen device or application profiles (CiA profile numbers):

4 Order

By submitting this order form, I order the following services, which are offered by CAN in Automation:

CANopen interoperability testing
☐ A half-day (4 hours) test session ☐ A full day (8 hours) test session
☐ The device has already passed CiA conformance test and the number of the certificate is:
CiA........................................................................

I agree, that my successfully tested device(s) is/are published on CiA's website.
For preparing your device(s) for CiA interoperability testing, the same recommendations apply, as already listed for CiA conformance testing on our website (http://www.can-cia.org).

Proposed date for the test session: ______ - ______ - ______

............................................................................., the 20 __________
(City) (Day) (Month) (Year) (Signature)