

Certification No. 1177

This is to certify that the metering equipment identified as:

Type: LZQJ-XC (Version 226)
Mgmt. LDN: SAP = 1, "454D483939392D323236" (EMH9999-226)

manufactured by:

EMH metering

has successfully passed the DLMS/COSEM Conformance test, under the following conditions:

- CTT version: CTT version 2.4
- Licensed to: EMH Wittenburg (11.06.2003)
- COSEM object definitions file version: Object_defs_v2.1_released_101104.dat

Test performed	Communication profile	Opening mode	Application context	Date and time	Digital signature of the test report
Test 1 opt	3-layer HDLC	MODE_E	SN	15 th April 2011	BF6155EB4E153FF5C921905B31B60212
Test 2 CL	3-layer HDLC	DIRECT_HDLC	SN	15 th April 2011	F19B96ACC68654057B5097E9B94E9D14
Test 3 RS232	3-layer HDLC	DIRECT_HDLC	SN	14 th April 2011	60D9D8B64A27DB6A32414B00DA4AD54D
Test 4 RS485	3-layer HDLC	DIRECT_HDLC	SN	14 th April 2011	645DBD78925B864E75C383E4720D6309

The authenticity of the test report(s) has been verified by the DLMS User Association and the metering equipment identified above is listed on its web site at: <http://www.dlms.com>.

With this, the manufacturer is entitled to display the DLMS/COSEM Compliant mark – shown below – on its product duly identified and on its product literature.



The test reports are filed by the DLMS UA. Copies are available from the manufacturer.

This Certificate is only valid for the functions successfully tested. The test has been executed on one specimen of the product, as identified by the Management Logical Device Name reported. Results may not be applicable for other test specimens.

Date: Geneva, the 28th April 2011

Paul Fuchs
 General Secretary