



CERTIFICATE OF COMPLIANCE

| | | | |
|------------------------|-----------------|--------------------|--------------------|
| Certificate N°: | 10061 | Issue date: | December 7th, 2022 |
| Applicant: | Test Company AG | Issued to: | Test Company AG |
| | Test Street 47 | | Test Street 47 |
| | 6300-Zug | | 6300-Zug |
| | Switzerland | | Switzerland |

The certified product listed below is eligible to bear the DLMS UA Mark shown



PRODUCT

| | |
|---------------------|-----------------------|
| Model: | AModel |
| Type: | AType |
| Firmware ID: | id=ghghghn |
| Mgmt LDN (SAP = 1): | SAP=1 5416516156154 |
| Manufacturer: | Test Company AG |
| Media Identifiers: | ABSTRACT, ELECTRICITY |

CONFORMANCE SPECIFICATION

| | |
|----------------------------------|-------------------|
| COSEM IF Classes and OBIS Codes: | Blue Book Ed. 14 |
| DLMS/COSEM Protocol: | Green Book Ed. 10 |

TEST TOOL & SPEC.

| | |
|-------------------------------|-------------------|
| Test Specification: | Yellow Book Ed. 8 |
| Test Tool Version: | DTT 4.2 |
| Test Tool Licensee: | EDMI |
| COSEM Object definition file: | gjhfgfhgfhgh |
| Communication profiles: | G3-PLC |

This Certificate of Compliance is based on an evaluation of a test report based on a single test executed on one specimen of the product, as identified by the Product data above. This Certificate is issued on the condition that the holder complies and will continue to comply with the requirement and procedures issued by DLMS UA.. The authenticity of the test report has been verified by the DLMS User Association and the equipment identified above is listed on its web site at: www.dlms.com.



CERTIFICATE OF COMPLIANCE

Certificate N°: 2794

Test File: PT211/_Report.txt tested with CTT 4.2, release 102

* Identification *

Identification = {
Applicant = "\PAIBOONKIJTHANA CO.,LTD"
Manufacturer = "\PAIBOONKIJTHANA CO.,LTD"
FLAGid = "\PAI"
Type = "\PT211"
SerialNr = "\000000000001"
}

* Summary *

| TEST SUITE | TOTAL | PASSED | FAILED |
|------------|-------|--------|--------|
| ----- | ----- | ----- | ----- |
| HDLC | 35 | 35 | 0 |
| APPL | 36 | 36 | 0 |
| SecMsg | 6 | 6 | 0 |
| COSEM | 3137 | 3137 | 0 |
| SymKey | 18 | 18 | 0 |
| SecPol | 3 | 3 | 0 |

Communication profile: HDLC

Logical device(s) found: SAP = 1 is "504149303031303330303030303031" (PAI0010300000001)

Active firmware(s): Id=BSPT21111N2305[100]1010V2.01 S=6C4F73FC

Application context names: LONG_NAMES
LONG_NAMES_WITH_CIPHERING

Authentication mechanisms: NO_SECURITY
HIGH_LEVEL_SECURITY_GMAC

ACSE and xDLMS features: ACTION
GET
MULTIPLE_REFERENCES
SERVICE_SPECIFIC_BLOCK_TRANSFER
SET

Security features: SERVICE_SPECIFIC_GLO_CIPHERING
SUITE_0
SECURITY_ACTIVATE
KEY_TRANSFER

COSEM classes tested: 1,3,4,5,7(1),9,11,15(1),17,18,19(1),20,22,23(1),27(1),29(2),41,42,43,45,47,64(1),70