



**LABORATORY FOR TESTING OF MACHINERY,
EQUIPMENT AND DEVICES**

CENTER FOR TESTING AND EUROPEAN CERTIFICATION LTD

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TEST REPORT

№ 2emc-14-981/ 08.08.2014

OBJECT TO BE TESTED: Entrance terminal; Mark: Qntra; Model: QPM-100-Entrance;
*(name of object to be tested, type, model, quantity,
type – portable, fixed, for walling in and other)*

APPLICANT FOR TEST: „Qntra Technology” Ltd. , Sofia, 9 Sirak Skitnik str., fl.3, ap.5; +359 2 421 97 07, info@qntra.com
Application № 981/ 23.05.2014
(name of the firm – applicant, address, telephone, number and date of the test application)

STANDARD:

- BDS EN 55022:2010 Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement – cl.5, cl.10;
- BDS EN 61000-3-2:2006+A1:2009+A2:2009 Electromagnetic compatibility (EMC).
Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase).
- BDS EN 61000-3-3:2008 Electromagnetic compatibility (EMC).
Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.
- BDS EN 55024:2010 Information technology equipment - Immunity characteristics - Limits and methods of measurement
- BDS EN 61000-4-2:2009 Electromagnetic compatibility (EMC).
Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
- BDS EN 61000-4-4:2004+A1:2010 Electromagnetic compatibility (EMC).
Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
- BDS EN 61000-4-5:2006 Electromagnetic compatibility (EMC).
Part 4-5: Testing and measurement techniques - Surge immunity test
- BDS EN 61000-4-8:2010 Electromagnetic compatibility (EMC).
Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test
- BDS EN 61000-4-11:2004 Electromagnetic compatibility (EMC).
Part 4-11: Testing and measurement techniques – Voltage dips, short interruptions and voltage variations immunity tests
(number and name of the standards)

DATE OF ACCEPTANCE IN THE TEST LABORATORY: 23.05.2014

YEAR OF PRODUCTION : 2014

DECLARED TECHNICAL DATA: Rated supply voltage – 220-230 VAC
Rated Power – 460 W
Dimensions – 350x350x1250 mm
Class I

DATE OF TEST PERFORMANCE: 28.07.2014 - 29.07.2014

LABORATORY CHIEF:

/ T. Hristov /

