



CERTIFICATE

Issued Date: May 09, 2011
Report No.: 115054R-ITCEP07V05

This is to certify that the following designated product

Product : USB to 4Port RS-232/422/485 Serial w/ Isolation Hub
Trade name : Moxa
Model Number : UPort 1450I
Company Name : Moxa Inc.

This product, which has been issued the test report listed as above in QuieTek Laboratory, is based on a single evaluation of one sample and confirmed to comply with the requirements of the following EMC standard.

EN 55022:2006+A1: 2007

EN 55024: 1998+A1: 2001+A2: 2003

EN 61000-3-2:2006+A2: 2009

IEC 61000-4-2: 2008

EN 61000-3-3:2008

IEC 61000-4-3: 2010

IEC 61000-4-4: 2011

IEC 61000-4-5: 2005

IEC 61000-4-6: 2008

IEC 61000-4-8: 2009

IEC 61000-4-11: 2004

TEST LABORATORY

Vincent Lin / Manager



Appendix Report

Product Name : USB to 4Port RS-232/422/485 Serial w/ Isolation Hub
Model No. : UPort 1450I

Applicant : Moxa Inc.

Address : Fl.4. No.135. Lane 235, Baoqiao Rd. Xindian Dist,
New Taipei City, Taiwan

Date of Receipt : 2011/04/28

Issued Date : 2011/05/09

Report No. : 115054R-ITCEP07V05

Report Version : V1.0

The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

This report must not be used to claim product endorsement by TAF, NVLAP or any agency of the Government.

The test report shall not be reproduced except in full without the written approval of QuieTek Corporation.



Declaration of Conformity

The following products are herewith confirmed to comply with the requirements set out in the Council Directive on the Approximation of the laws of the Member States relating to Electromagnetic Compatibility Directive (2004/108/EC).

The following Equipment:

Product : USB to 4Port RS-232/422/485 Serial w/ Isolation Hub
 Model Type : UPort 1450I
 Brand Name : Moxa

are following the standards shown as below:

Emission:

EN 55022: 2006+A1: 2007
 EN 61000-3-2:2006+A1: 2009+A2: 2009
 EN 61000-3-3:2008

Immunity:

EN 55024: 1998+A1: 2001+A2: 2003

The following importer/manufacturer is responsible for this declaration:

Company Name : MOXA Inc.

Company Address : Fl.4. No.135. Lane 235, Baoqiao Rd. Xindian Dist, New Taipei City, Taiwan.

Telephone : +886-2-89191230 Facsimile: +886-2-89191231

Person is responsible for marking this declaration:

CHAO HUNG-CHENG

Director

Name (Full Name)

Position/ Title



Date

Legal Signature

Test Report Certification

Issued Date : 2011/05/09

Report No. : 115054R-ITCEP07V05



Product Name : USB to 4Port RS-232/422/485 Serial w/ Isolation Hub

Applicant : Moxa Inc.

Address : Fl.4. No.135. Lane 235, Baoqiao Rd. Xindian Dist, New Taipei
City, Taiwan

Manufacturer : Moxa Inc.

Model No. : UPort 1450I

EUT Rated Voltage : DC 12-48V

EUT Test Voltage : AC 230 V / 50 Hz

Trade Name : Moxa

Applicable Standard : EN 55022: 2006+A1: 2007, Class A
EN 55024: 1998+A1: 2001+A2: 2003
EN 61000-3-2:2006+A2: 2009
EN 61000-3-3: 2008

Test Result : Complied

Performed Location : Quietek Corporation (Linkou Laboratory)
No. 5-22, Rueishu Keng, Linkou Dist., New Taipei City 24451,
Taiwan. R.O.C.
TEL:+866-2-8601-3788 / FAX:+886-2-8601-3789

Documented By : Jinn Chen
(Adm. Specialist / Jinn Chen)

Reviewed By : Leo Lin
(Senior Engineer / Leo Lin)

Approved By : 
(Manager / Vincent Lin)

Laboratory Information

We , **Quietek Corporation**, are an independent EMC and safety consultancy that was established the whole facility in our laboratories. The test facility has been accredited/accepted (audited or listed) by the following related bodies in compliance with ISO 17025, EN 45001 and specified testing scopes:

Taiwan R.O.C.	:	BSMI, NCC, TAF
Germany	:	TUV Rheinland
Norway	:	Nemko, DNV
USA	:	FCC, NVLAP
Japan	:	VCCI

The related certificate for our laboratories about the test site and management system can be downloaded from Quietek Corporation's Web Site : <http://tw.quietek.com/tw/emc/accreditations/accreditations.htm>
 The address and introduction of Quietek Corporation's laboratories can be founded in our Web site : <http://www.quietek.com/>
 If you have any comments, Please don't hesitate to contact us. Our contact information is as below:

HsinChu Testing Laboratory :

No.75-2, 3rd Lin, Wangye Keng, Yonghxing Tsuen, Qionglin Shiang, Hsinchu County 307, Taiwan, R.O.C.
 TEL:+886-3-592-8858 / FAX:+886-3-592-8859 E-Mail : service@quietek.com



Linkou Testing Laboratory :

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 TEL : 886-2-8601-3788 / FAX : 886-2-8601-3789 E-Mail : service@quietek.com



Suzhou (China) Testing Laboratory :

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