



# CERTIFICATE

**Issued Date: Nov. 19, 2008**  
**Report No.: 08A196R-ITCEP07V06**

This is to certify that the following designated product

**Product** : Industrial Copper to Fiber Optics Converters  
**Trade name** : MOXA  
**Model Number** : ICF-1150-M-ST, ICF-1150-M-SC, ICF-1150I-M-ST,  
ICF-1150I-M-SC, ICF-1150-S-SC, ICF-1150-S-ST,  
ICF-1150I-S-SC, ICF-1150I-S-ST, ICF-1150-M-ST-T,  
ICF-1150-M-SC-T, ICF-1150I-M-ST-T, ICF-1150I-M-SC-T,  
ICF-1150-S-SC-T, ICF-1150-S-ST-T, ICF-1150I-S-ST-T,  
ICF-1150I-S-SC-T

**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**

**EN 61000-3-2:2006**

**EN 61000-3-3:1995+A1:2001+A2: 2005**

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

**IEC 61000-4-2 Edition 1.2: 2001-04 (Level 4)**

**IEC 61000-4-3 Edition 3.0: 2006 (Level 2)**

**IEC 61000-4-4: 2004 (Level 4)**

**IEC 61000-4-5 Edition 2.0: 2005 (Level 3, Level 1)**

**IEC 61000-4-6 Edition 2.2: 2006 (Level 2)**

**IEC 61000-4-8 Edition 1.1: 2001-03 (Level 3)**

**IEC 61000-4-11 Second Edition: 2004-03**

TEST LABORATORY

Vincent Lin / Manager



# Declaration of Conformity

The following product is 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 listed standards as below were applied:

The following Equipment:

Product : Industrial Copper to Fiber Optics Converters  
Model Number : ICF-1150-M-ST,ICF-1150-M-SC,ICF-1150I-M-ST,  
ICF-1150I-M-SC, ICF-1150-S-SC,ICF-1150-S-ST,  
ICF-1150I-S-SC ,ICF-1150I-S-ST,ICF-1150-M-ST-T,  
ICF-1150-M-SC-T,ICF-1150I-M-ST-T ,ICF-1150I-M-SC-T,  
ICF-1150-S-SC-T ,ICF-1150-S-ST-T,  
ICF-1150I-S-ST-T ,ICF-1150I-S-SC-T  
Trade Name : MOXA

This product is 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). For the evaluation regarding EMC, the following standards were applied:

## RFI Emission:

EN 55022: 2006 Class B : Product family standard  
EN 61000-3-2:2006 Class A : Limits for harmonic current emission  
EN 61000-3-3:1995+A1:2001+A2: 2005 : Limitation of voltage fluctuation and flicker in low-voltage supply system

## Immunity:

EN 55024:1998+A1:2001+A2:2003 : Product family standard

The following importer/manufacturer is responsible for this declaration:

Company Name : MOXA Inc.  
Company Address : Fl.4, No.135, Lane 235, Pao-Chiao Rd. Shing Tien City, Taipei, Taiwan, R.O.C.  
Telephone : +886-2-89191230 Facsimile : +886-2-89191231

Person is responsible for marking this declaration:

CHAO HUNG-CHENG

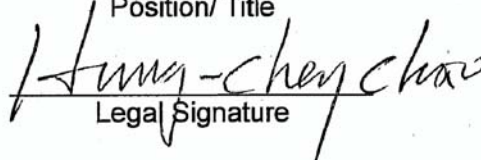
Name (Full Name)

Sep. 16, 2008

Date

Senior Manager

Position/ Title



Legal Signature

**CE**  
**Statement of Conformity**

This certifies that the following designated product:

Product : Industrial Copper to Fiber Optics Converters  
Model Number : ICF-1150-M-ST, ICF-1150-M-SC, ICF-1150I-M-ST,  
ICF-1150I-M-SC, ICF-1150-S-SC, ICF-1150-S-ST,  
ICF-1150I-S-SC, ICF-1150I-S-ST, ICF-1150-M-ST-T,  
ICF-1150-M-SC-T, ICF-1150I-M-ST-T, ICF-1150I-M-SC-T,  
ICF-1150-S-SC-T, ICF-1150-S-ST-T,  
ICF-1150I-S-ST-T, ICF-1150I-S-SC-T  
Trade Name : MOXA  
Company Name : MOXA Inc.

This product is 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). For the evaluation regarding EMC, the following standards were applied:

**RFI Emission:**

EN 55022: 2006 Class B : Product family standard  
EN 61000-3-2:2006 Class A : Limits for harmonic current emission  
EN 61000-3-3:1995+A1:2001+A2: 2005 : Limitation of voltage fluctuation and flicker in low-voltage supply system

**Immunity:**

EN 55024:1998+A1:2001+A2:2003 : Product family standard



The verification is based on a single evaluation of one sample of above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab. Logo.

## 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:

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

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/modules/enterprise/services.php?item=100>  
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](mailto:service@quietek.com)



### LinKou Testing Laboratory :

No. 5-22, Ruel-Shu Valley, Ruel-Ping Tsuen, Lin-Kou Shiang, Taipei, Taiwan, R.O.C.  
TEL : 886-2-8601-3788 / FAX : 886-2-8601-3789 E-Mail : [service@quietek.com](mailto:service@quietek.com)



### Suzhou (China) Testing Laboratory :

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