



# CERTIFICATE

**Issued Date: May 08, 2006**  
**Report No.: 065L010-IT-CE-P07V03**

This is to certify that the following designated product

**Product : Ether Device Switch**  
**Trade name : Moxa**  
**Model Number : EDS-405A-X1-X2-X3-X4**  
X1=M or S or MM or MS or SS or blank (stands for Fiber mode)  
X2=SC or ST or blank (stands for Fiber Category)  
X3=40 or 80 or blank (stands for Fiber transmissible distance)  
X4=0-9, A-Z or blank (for marketing purpose)  
**Company Name : Moxa Networking Co., Ltd.**

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: 1998+A1: 2000+A2: 2003**

**EN 61000-3-2: 2000**

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

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

**IEC 61000-4-2 Edition 1.2: 2001-04 (Level 3)**

**IEC 61000-4-3: 2002+A1: 2002 (Level 3)**

**IEC 61000-4-4: 2004 (Level 3)**

**IEC 61000-4-5 Edition 1.1: 2001-04 (Level 3)**

**IEC 61000-4-6 Edition 2.1: 2004-11 (Level 3)**

**IEC 61000-4-8 Edition 1.1: 2001-03**

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

TEST LABORATORY

Gene Chang / President



# 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 (89/336/EEC). The listed standards as below were applied:

The following Equipment:

Product : Ether Device Switch  
 Model Number : EDS-405A-X1-X2-X3-X4  
                   X1=M or S or MM or MS or SS or blank (stands for Fiber mode)  
                   X2=SC or ST or blank (stands for Fiber Category)  
                   X3=40 or 80 or blank (stands for Fiber transmissible distance)  
                   X4=0-9, A-Z or blank (for marketing purpose)

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 (89/336/EEC). For the evaluation regarding EMC, the following standards were applied:

### RFI Emission:

EN 55022:1998+A1:2000+A2:2003 : Product family standard  
 EN 61000-3-2:2000 : Limits for harmonic current emission  
 EN 61000-3-3:1995+A1: 2001 : 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 Networking Co., Ltd.

Company Address : Fl.8, No.6, Alley 6, Lane 235, Pao-Chiao Rd., Shing Tien-City, Taipei, Taiwan, R.O.C.

Telephone : +886-2-29101230 Facsimile : +886-2-29101231

Person is responsible for marking this declaration:

C. P. WU

Name (Full Name)

09-15-2006

Date

Senior Manager

Position/ Title

C. P. Wu

Legal Signature

# CE Statement of Conformity

This certifies that the following designated product:

Product : Ether Device Switch  
Model Number : EDS-405A-X1-X2-X3-X4  
X1=M or S or MM or MS or SS or blank (stands for Fiber mode)  
X2=SC or ST or blank (stands for Fiber Category)  
X3=40 or 80 or blank (stands for Fiber transmissible distance)  
X4=0-9, A-Z or blank (for marketing purpose)  
Trade Name : Moxa  
Company Name : Moxa Networking Co., Ltd.

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 (89/336/EEC). For the evaluation regarding EMC, the following standards were applied:

**RFI Emission:**

EN 55022:1998+A1: 2000+A2: 2003 : Product family standard  
EN 61000-3-2:2000 : Limits for harmonic current emission  
EN 61000-3-3:1995+A1: 2001 : Limitation of voltage fluctuation and flicker in low-voltage supply system

**Immunity:**

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



TEST LABORATORY

Gene Chang / President

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.


## Test Report Certification


Issued Date : 2006/05/08

Report No. : 065L010-IT-CE-P07V03



Product Name : Ether Device Switch  
Applicant : Moxa Networking Co., Ltd.  
Address : Fl.8, No.6, Alley 6, Lane 235, Pao-Chiao Rd. Shing Tien City,  
Taiwan, R.O.C.  
Manufacturer : Moxa Networking Co., Ltd.  
Model No. : EDS-405A-X1-X2-X3-X4  
X1=M or S or MM or MS or SS or blank (stands for Fiber mode)  
X2=SC or ST or blank (stands for Fiber Category)  
X3=40 or 80 or blank (stands for Fiber transmissible distance)  
X4=0-9, A-Z or blank (for marketing purpose)  
Rated Voltage : AC 230 V / 50 Hz  
EUT Voltage : DV 12V  
Trade Name : Moxa  
Applicable Standard : EN 55022: 1998+A1: 2000+A2: 2003 Class A  
EN 61000-3-2:2000 EN 61000-3-3:1995+A1:2001  
EN 55024: 1998+A1: 2001+A2: 2003  
Test Result : Complied  
Performed Location : Linkou EMC laboratory  
No.5-22,Ruei-Shu Valley, Ruei-Ping Tsuen Lin Kuo Shiang,  
Taipei, 244 Taiwan, R.O.C.  
TEL:+866-2-8601-3788 / FAX:+886-2-8601-3789

Documented By :   
\_\_\_\_\_  
( Rita Huang )

Reviewed By :   
\_\_\_\_\_  
( Tommy Chen )

Approved By :   
\_\_\_\_\_  
( Gene Chang )