



CERTIFICATE

Issued Date: Feb. 25, 2010
Report No.: 102330R-ITCEP07V03

This is to certify that the following designated product

Product : Industrial Ethernet Switch

Trade name : ORing

**Model Number : IES-1050RA, SW-D50RA, IES-1041FRA-SS, SW-D41FRA-S,
IES-1041FRA-MM, SW-D41FRA-M, IES-2050A, SW-S50A,
IES-2041FA-SS, SW-S41FA-S, IES-2041FA-MM, SW-S41FA-M,
IMC-2021FX-SS, SW-S21F-S, IMC-2021FX-MM, SW-S21F-M,
IR-750, IR-741FX-MM, IR-741FX-SS, IES-2042PA, SW-S42PA**

Company Name : ORing Industrial Networking Corp.

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 55024: 1998+A1: 2001+A2: 2003

EN 61000-3-2: 2006

IEC 61000-4-2 Edition 1.2: 2001-04

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

IEC 61000-4-3: Edition 3.0: 2006

IEC 61000-4-4: 2004

IEC 61000-4-5 Edition 2.0: 2005

IEC 61000-4-6 Edition 2.2: 2006

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

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

TEST LABORATORY

Vincent Lin / Manager



Test Report

Product Name : Industrial Ethernet Switch

Model No. : IES-1050RA,SW-D50RA,IES-1041FRA-SS, SW-D41FRA-S,
IES-1041FRA-MM, SW-D41FRA-M, IES-2050A, SW-S50A,
IES-2041FA-SS,SW-S41FA-S, IES-2041FA-MM,SW-S41FA-M,
IMC-2021FX-SS, SW-S21F-S, IMC-2021FX-MM, SW-S21F-M,
IR-750, IR-741FX-MM, IR-741FX-SS, IES-2042PA, SW-S42PA

Applicant : ORing Industrial Networking Corp.

Address : 4F., No.3, Lane 235, Baociao Rd., Sindian City,
Taipei County, Taiwan (R.O.C.)

Date of Receipt : 2009/06/12

Issued Date : 2010/02/25

Report No. : 102330R-ITCEP07V03

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

We herewith confirm the following designated products 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) with applicable standards listed below.

Product : Industrial Ethernet Switch
Trade name : ORing
Model Number : IES-1050RA,SW-D50RA,IES-1041FRA-SS, SW-D41FRA-S,
IES-1041FRA-MM, SW-D41FRA-M, IES-2050A, SW-S50A,
IES-2041FA-SS,SW-S41FA-S, IES-2041FA-MM,SW-S41FA-M,
IMC-2021FX-SS, SW-S21F-S, IMC-2021FX-MM, SW-S21F-M,
IR-750, IR-741FX-MM, IR-741FX-SS, IES-2042PA, SW-S42PA
Applicable Harmonized : EN 55022:2006 Class A
Standards under Directive 2004/108/EC EN 61000-3-2:2006
EN 61000-3-3:1995+A1: 2001+A2: 2005
EN 55024:1998+A1: 2001+A2: 2003

Company Name : _____

Company Address : _____

Telephone : _____ Facsimile : _____

Person in responsible for marking this declaration:

Name (Full Name)

Title/ Department

Date

Legal Signature



Statement of Conformity

This statement is to certify that the designated product below.

Product : Industrial Ethernet Switch
Trade name : ORing
Model Number : IES-1050RA, SW-D50RA, IES-1041FRA-SS, SW-D41FRA-S,
IES-1041FRA-MM, SW-D41FRA-M, IES-2050A, SW-S50A,
IES-2041FA-SS, SW-S41FA-S, IES-2041FA-MM, SW-S41FA-M,
IMC-2021FX-SS, SW-S21F-S, IMC-2021FX-MM, SW-S21F-M,
IR-750, IR-741FX-MM, IR-741FX-SS, IES-2042PA, SW-S42PA
Company Name : ORing Industrial Networking Corp.
Applicable Standards : EN 55022:2006 Class A
EN 61000-3-2:2006
EN 61000-3-3:1995+A1: 2001+A2: 2005
EN 55024:1998+A1: 2001+A2: 2003

One sample of the designated product has been tested and evaluated in our laboratory to find in compliance with the applicable standards above. The issued test report(s) show(s) it in detail.

Report Number : 102330R-ITCEP07V03



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 : 2010/02/25

Report No. : 102330R-ITCEP07V03



Product Name : Industrial Ethernet Switch
 Applicant : ORing Industrial Networking Corp.
 Address : 4F., No.3, Lane 235, Baociao Rd., Sindian City, Taipei County, Taiwan (R.O.C.)
 Manufacturer : ORing Industrial Networking Corp.
 Model No. : IES-1050RA,SW-D50RA,IES-1041FRA-SS, SW-D41FRA-S, IES-1041FRA-MM, SW-D41FRA-M, IES-2050A, SW-S50A, IES-2041FA-SS,SW-S41FA-S, IES-2041FA-MM,SW-S41FA-M, IMC-2021FX-SS, SW-S21F-S, IMC-2021FX-MM, SW-S21F-M, IR-750, IR-741FX-MM, IR-741FX-SS, IES-2042PA, SW-S42PA
 EUT Rated Voltage : DC 12-48V
 EUT Test Voltage : AC 230 V / 50 Hz
 Trade Name : ORing
 Applicable : EN 55022: 2006, Class A
 Standard : EN 55024: 1998+A1: 2001+A2: 2003
 EN 61000-3-2:2006
 EN 61000-3-3:1995+A1: 2001+A2: 2005
 Test Result : Complied
 Performed : Quietek Corporation (Linkou Laboratory)
 Location : No.5-22,Ruei-Shu Valley, Ruei- Tsuen Lin Kuo Shiang, Taipei, 244 Taiwan, R.O.C.
 TEL:+866-2-8601-3788 / FAX:+886-2-8601-3789

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