

EC Declaration of Conformity

The following Equipment:

- ※Type of Product : D-Link DFE-550FX 100 Mbps Fiber-optics Adapter
- ※Model Number : DFE-550FX

Produced by:

- ※Manufacturer's Name : D-LINK CORPORATION
- ※Manufacturer's Address : No.8, Li-shing Road VII, Science-based Industrial Park, Hsinchu, Taiwan, R.O.C.

is herewith confirmed to comply with the requirements set out in the Council Directive 89/336/EEC on the Approximation of the laws of the Member States relating to Electromagnetic Compatibility and 73/23/EEC for electrical equipment used within certain voltage limits and the Amendment Directive 93/68/EEC. For the evaluation of the compliance with these Directives, the following standards were applied:

- RFI Emission:**
 - * Limit class A according to EN 55022:1998
 - * Limit class A for harmonic current emission according to EN 61000-3-2/1995
 - * Limitation of voltage fluctuation and flicker in low-voltage supply system according to EN 61000-3-3/1995
- Immunity:**
 - * Product family standard according to EN 55024:1998
 - * Electrostatic Discharge according to EN 61000-4-2:1995
(Contact Discharge: ± 4 kV, Air Discharge: ± 8 kV)
 - * Radio-frequency electromagnetic field according to EN 61000-4-3:1996
(80 – 1000MHz with 1kHz AM 80% Modulation: 3V/m)
 - * Electromagnetic field from digital telephones according to ENV 50204:1995
(900 ± 5 MHz with 200Hz rep. Frequency, Duty Cycle 50%)
 - * Electrical fast transient/burst according to EN 61000-4-4:1995
(AC/DC power supply: ± 1 kV, Data/Signal lines: ± 0.5 kV)
 - * Surge immunity test according to EN 61000-4-5:1995
(AC/DC Line to Line: ± 1 kV, AC/DC Line to Earth: ± 2 kV)
 - * Immunity to conducted disturbances, Induced by radio-frequency fields: EN 61000-4-6:1996
(0.15 – 80MHz with 1kHz AM 80% Modulation: 3V/m)
 - * Power frequency magnetic field immunity test according to EN 61000-4-8:1993
(1A/m at frequency 50Hz)
 - * Voltage dips, short interruptions and voltage variations immunity test according to EN 61000-4-11:1994
($>95\%$ Reduction @10ms, 30% Reduction @500ms, $>95\%$ Reduction @5000ms)

The following importer/manufacturer is responsible for this declaration:

- Company Name : D-LINK CORPORATION
- Company Address : No.8, Li-shing Road VII, Science-based Industrial Park, Hsinchu, Taiwan, R.O.C.

Person responsible for making this declaration:


- Name (Full Name) : Sam Liang
- Position/Title : President

TAIWAN

(Place)

April 26, 2001

(Date)



(Legal Signature)