



Declaration of Conformity

The following Equipment:

Type of Product : Gigabit Ethernet Adapter

Model Number : DGE-550SX

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 B 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: Family immunity 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 - 5MHz with 200Hz rep. Frequency, Duty Cycle 50%)
 - Electrical fast transient/burst according to EN 61000-4-4:1995
(AC/DC power supply: ±1kV, Data/Signal lines: ±0.5kV)
 - Surge immunity test according to EN 61000-4-5:1995
(AC/DC Line to Line: ±1kV, AC/DC Line to Earth: ±2kV)
 - 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.

Telephone : +886-3-563-6666 Facsimile: +886-3-578-1861

Person is responsible for marking this declaration:

Sam Liang

Name (Full Name)

October 9, 2002

Date

President

Position/ Title

Wond Way

Legal Signature