## **Declaration of Conformity**





Type of equipment: NETWORK VIDEO RECORDER

Brand Name /Trade Mark: SAMSUNG

Type designation /model: SRN-1670DP

Applicant: SAMSUNG TECHWIN CO., LTD.

In accordance with the following Directives:

2006/95/EC The Low voltage Directive

2004/108/EC The Electromagnetic Compatibility Directives

Including amendments by the CE Marking Directive 93/68/EEC

The following harmonized European standards or technical specifications have been applied:

EN 55022:2006+ A1:2007 Limits and methods of measurement of radio disturbance characteristics

Of information technology equipment

EN 61000-3-2:2006+A2:2009 Limits for harmonic current emissions (equipment input current up to

And including 16 A per phase)

EN 61000-3-3:2008 Limitation of voltage changes, voltage fluctuations and flicker in public

Low-voltage supply systems, for equipment with rated current <= 16A

Per phase and not subject to conditional connection

EN 50130-4:1995 +A1:1998 Product family standard: Immunity requirements for components of

+A2:2003 Fire, intruder and social alarm systems

EN 61000-4-2:1995 +A1:1998 Electrostatic discharge immunity test

+A2:2001

EN 61000-4-3:2006 Radiated, radio-frequency, electromagnetic field immunity test

EN 61000-4-4:2004 Electrical fast transient/burst immunity test

EN 61000-4-5:2006 Surge immunity test

EN 61000-4-6:2007 Immunity to conducted disturbances, induced by radio-frequency fields EN 61000-4-11:2004 Voltage dips, short interruptions and voltage variations immunity tests

EN 60950-1:2006+A11:2009 Information Technology Equipment Safety Requirements

The CE Marking on the products and/or their packaging signifies that SAMSUNG TECHWIN CO., LTD. holds the reference technical file available to the European Union authorities.

Place and date of issue: #42, Seongju-dong, Changwon-shi, Kyungsangnam-do,

Korea / March 25, 2011

**Authorized Signatory:** Name : Jei Soon, Kang

Title: Principal Research Engineer

Signature:

Last two digits of year in which CE was first affixed to product: 11

SAMSUNG TECHWIN CO., LTD

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