



Declaration of Conformity



Type of equipment: System Controller
Brand Name /Trade Mark: SAMSUNG
Type designation /model: SPC-2010

Applicant: SAMSUNG TECHWIN CO., LTD.

In accordance with the following Directives:

2004/108/EC The Electromagnetic Compatibility Directive
2006/95/EC The Low Voltage Directive (LVD)

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

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

EN 55022:2010	Limits and methods of measurement of radio disturbance characteristics of information technology equipment
EN 50130-4:1995 +A1:1998 +A2:2003	Product family standard: Immunity requirements for components of fire, intruder and social alarm systems
EN 60950-1:2006+A12:2011 EN 61000-3-2:2006+A2:2009 EN 61000-3-3:2008	Information technology equipment - Safety - Part 1: General requirements Limits for harmonic current emissions Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61000-4-2:2009	Electrostatic discharge immunity test
EN 61000-4-3:2006+A2:2010	Radiated, radio-frequency, electromagnetic field immunity test
EN 61000-4-4:2004+A1:2010 EN 61000-4-5:2006	Electrical fast transient/burst immunity test Surge immunity test
EN 61000-4-6:2009 EN 61000-4-11:2004	Immunity to conducted disturbances, induced by radio-frequency fields Voltage dips, short interruptions and voltage variations immunity tests

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 / June 11, 2012

Authorized Signatory: Name: Jei Soon, Kang
Title: Principal Research Engineer

Signature




Last two digits of year in which CE was first affixed to product: 12