## SAMSUNG TECHWIN

## **Declaration of Conformity**



Type of equipment: System Controller

Brand Name / Trade Mark: SAMSUNG
Designation / model: SPC-6000

Applicant: SAMSUNG TECHWIN CO., LTD.

In accordance with the following Directives:

2004/108/EC The Electromagnetic Compatibility Directive

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 Product family standard: Immunity requirements for components of fire, intruder and

+A2:2003 social alarm systems

EN 61000-4-2:2009 Electrostatic discharge immunity test

EN 61000-4-3:2006+A1:2008 Radiated, radio-frequency, electromagnetic field immunity test

EN 61000-4-4: 2004+A1:2010 Electrical fast transient/burst immunity test

EN 61000-4-5:2006 Surge immunity test

EN 61000-4-6:2009 Immunity to conducted disturbances, induced by radio-frequency fields EN 61000-4-11:2004 Voltage dips, short interruptions and voltage variations immunity tests EN 61000-3-2:2009 Limits of harmonic currents injected into the public supply system.

EN 61000-3-3:2008 Electromagnetic compatibility (EMC)-Part 3-3:Limits-Limitation of voltage changes,

voltage fluctuations and flicker in public low-voltage supply systems, for equipment

with rated current  $\leq 16A$  per phase

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 /

April 02, 2012

Name: Jei Soon, Kang

Authorized Signatory:

Title: Principal Research Engineer

Signature

**SAMSUNG TECHWIN EUROPE LTD** 

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