



Declaration of Conformity



Type of equipment: CCD Camera
Brand Name /Trade Mark: SAMSUNG
Type designation /model: SCB-9050P and SCB-9051P
Applicant: SAMSUNG TECHWIN CO., LTD.

In accordance with the following Directives:

2004/108/EC The Electromagnetic Compatibility Directive
Including amendments by the CE Marking Directive 93/68/EEC

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

EN 55022:2006	Limits and methods of measurement of radio disturbance characteristics of information technology equipment
EN 61000-3-2:2006	Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)
EN 61000-3-3:1995 +A1:2001 +A2 :2005	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 50130-4:1995 +A1:1998 +A2 :2003	Product family standard: Immunity requirements for components of fire, intruder and social alarm systems
EN 61000-4-2:1995 +A1:1998 +A2:2001	Electrostatic discharge immunity test
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

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: #145-3, Sangdaewon 1-Dong, Jungwon-Gu, Sungnam-Shi, Kyonggi-Do, Korea / March 16, 2010

Authorized Signatory: Name : Je Soon, Kang
Title : Principal Research Engineer
Signature :

Chang Suk Oh
SAMSUNG TECHWIN CO., LTD



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EMC TEST REPORT For CE



Test Report No. : 2010030051

Date of Issue : March 16, 2010

Model/Type No. : STC-14P, SCB-9050P and SCB-9051P

Kind of Product : Security IR Camera

Applicant : SAMSUNG TECHWIN CO., LTD.

Applicant Address : #145-3, Sangdaewon 1-Dong, Sungnam-Shi, Kyonggi-Do, Korea

Manufacturer : 1. SAMSUNG TECHWIN CO., LTD.
2. TIANJIN SAMSUNG OPTO-ELECTRONICS CO., LTD.

Manufacturer Address : 1. #42 Seongju-Dong, Changwon-Shi, Kyungsangnam-Do, Korea
2. #9 zhangheng street. Micro-electronic industrial park
Jingang road, Tianjin, P.R. China

Contact Person : Mr. Jong Min, Kang

Telephone : +82-31-740-8731

Received Date : January 12, 2008

Test period : Start : January 13, 2008 End : January 15, 2009

Test Results : ☒ In Compliance ☐ Not in Compliance

The test results presented in this report relate only to the object tested.

Tested by

Y. K. Song

Young-Kug, Song
EMC Test Engineer
Date: March 16, 2010

Reviewed by

J. H. Hong

James Hong
EMC Technical Manager
Date: March 16, 2010