

# Declaration of Conformity



We here with declare, 181, Samsung-Ri, Mokcheon-Eup,  
Chonan-Si, Chungcheongnam Do, R.O.K  
Automation equipment plant  
LS Industrial Systems Co., Ltd.

that the following equipment complies with the appropriate basic safety and health requirements of the EC Directive based on its design and type, as brought into circulation by us.

In case of alteration of the equipment, not agreed upon by us, this declaration will lost its validity.

Products Description : Human Machine Interface

Products Type : XGT Panel

Applicable EC Directive : Electromagnetic Compatibility  
Directive 89/336/EEC amended by  
the Directive 93/68/EEC

Authorized Signature : 

Date : 05/02/2007

Yong-Chul Dokko  
Plant Manager  
Chonan Plant  
LS Industrial system Co., Ltd.

**LS Industrial Systems Co., Ltd.**

## 1. Applicable harmonized standards : listed in Table 1

### Table 1

Standard	Clause	Requirement
EN61131-2	2	Service conditions and physical environments related requirements
	3	Electrical requirements
	4	Mechanical requirements
	5	Information to be provided by the manufacturer
	6	Test and verifications
EN50081-2		Electromagnetic compatibility generic emission standard
EN50082-2		Electromagnetic compatibility generic immunity standard
EN55011		Limits and methods of measurement of radio interference characteristics of information technology equipment
IEC801		Electromagnetic compatibility for industrial process measurement and control equipment
IEC801-2 (EN61000-4-2)		Electrostatic discharge requirements
IEC-801-3 (EN61000-4-3)		Radiated electromagnetic field requirements
IEC801-4 (EN61000-4-4)		Electrical fast transient burst requirements
IEC801-5		Surge immunity requirements
IEC801-6		Conducted immunity requirements
IEC255-4 (EN61000-4-10)		Damped oscillatory magnetic field immunity test



**2. List of modules : listed in Table 2**

**Table 2**

No.	Model	Description	Remark
1	XP30-BTA	5.7" STN Mono, HMI	
2	XP30-TTA	5.7" TFT Color, HMI	
3	XP50-TTA	8.4" TFT Color, HMI	
4	XP70-TTA	10.4" TFT Color, HMI	