

Declaration of Conformity

**Future Design Controls
P.O. Box 1196
Bridgeview, IL 60455**

Controls: 90, 200 & Analog Series

Future Design Controls declare that the following process controllers are in compliance with the following standards:

EN50081-1 Generic emission standard
EN50082-2 Generic Immunity standard
EN61010-1 Safety requirements for electrical equipment

Series 90: 9090, 8120, 8130, 4120, 4130
Series 200: 2220, 9200, 4220, 4230
Analog: 901, 902, 905, 805, 401, 402, 405

Controls: 300, 100, P, C, L & B Series and SN10A-B RS232 to RS485 converters

Future Design Controls declare that the following process 300, 100 & C Series controllers are in compliance with the following standards:

EN61326: 1998 and 1995 EN55022; Class A EMC requirements.
EN61010-1: Safety requirements for electrical equipment.

Series 300: 2500, 9300, 8300, 4300
Series 100: 4100, 8100, 9100, B41
Series C: C21, C91
Series P: P91, P41
Series L: L91, L41
SN10A and SN10B

VR Series Paperless Recorder

Future Design Controls declare that the VR06 & VR18 recorders are in compliance with the following standards:

EN61326:1998 + A1:2001
EN55022:1994 + A1:1995 + A2:1997 Class A
EN61000-3-2:2000
EN61000-3-3:1995 + A1:2001 EMC requirements.
EN61010-1 Safety requirements for electrical equipment.

CR06 Strip Chart Recorder

Future Design Controls declare that the CR06 recorders are in compliance with the following standards:

EN55011 and EN50082-2 EMC requirements
EN61010-1 Safety requirements for electrical equipment.

FDC-200 & 600 Series Color Touch Screen

Future Design Controls declares that the following FDC-200 & FDC-600 Series Color Touch Screen Computers are in compliance with the following standards:

EN50081-2
EN50082-2

FDC-2010
FDC-2107i
FDC-2110i
FDC-610XH
FDC-612X
FDC-615X

FDC-IO Modules and PC-E Gateway Converter

Future Design Controls declares that the FDC-IO Modules and PC-E Gateway Converter are in compliance with the following standards:

- IEC 950
- EN55011:1998 Group 1 Class A
- EN61000-4-2-A1 Level 2
- EN61000-4-3-A1 Level 2
- EN61000-4-4 Level 3

DR5000 Circular Chart Recorder

Future Design Controls declare that the DR5000 recorders are in compliance with the following EC Directives and Standards.

- Directive 89/336/EEC (EMC)
- Directive 72/23/EEC

- EN55011 Conducted Voltage Emissions
- EN55011 Radiated Emissions
- EN61000-3-2 Harmonic Distortion
- EN61000-3-3 Immunity to Voltage Fluctuations and Flicker
- EN61000-4-2 Immunity to Electrostatic Discharge
- EN61000-4-3 Immunity to Continuous Radiated
- EN61000-4-4 Immunity to Electrical Fast Transients
- EN61000-4-5 Immunity to Surges
- EN61000-4-6 Immunity to Continuous Conducted
- EN61000-4-11 Immunity to Voltage Dips and Interruptions

Models:

- DR5000-11xx-xxx-xx (x = any character shown in the part number matrix; the last two x's refer to non-cataloged special.)
- DR5000-12xx-xxx-xx (x = any character shown in the part number matrix; the last two x's refer to non-cataloged special.)

Date: May 6, 2010



Signature: _____

President
Future Design Controls, Inc.