EU Declaration of Conformity

The EU Directives Covered by This Declaration:

LVD 2014/35/EU, and EMC 2014/30/EU.

The Products Covered by this Declaration:

Digital AC Servo Drive

With the following model numbers:

SSt-6000-□y  
SSt-3100-□y

where the “□” represents a single character
one of the following: P,R,T,U,V, or Y     This letter selects firmware options.

where the “y” represents a single character.
either X or W used to indicate the warranty period standard or extended.

The Basis on which Conformity is being Declared:

The product identified above complies with the requirements of the above EU Directives by meeting the following standards:
All statements of compliance below were verified by NRTL Commercial Labs

EN 50081-2:1992     Generic Heavy Industry Emissions
EN 55011:1998     Class A     Conducted Emissions (230 VAC 50 Hz) w/ EMC AC Line Filter
                    Class A     Radiated Emissions
EN 50081-2:1992     Generic Heavy Industry Emissions
EN 55011:1998     Class A     Conducted Emissions (230 VAC 50 Hz) w/ EMC AC Line Filter
                    Class A     Radiated Emissions
EN 61000

EN 61000-3-2:1995     Class A     Harmonics
EN 61000-3-3:1995     as specified     Flicker
EN 61000-4-2: 1995     2, 4, and 8 KV     ESD
EN 61000-4-3:1998     10V/m     Radiated EM Field, 80-1000 MHz
EN 61000-4-3:1998     10V/m     Radiated EM Field, 1400-2000 MHz
EN 61000-4-4:1995     2KV     Fast Transient / Burst
EN 61000-4-5:1995     0.5, 1, and 2KV     Surge Immunity
EN 61000-4-6:1996     10V/rms     Conducted RF Disturbances
EN 61000-4-8:1993     X, Y, Z Plane     Power Frequency Magnetic Field
EN 61000-4-11:1994     -30%, -60%, >95%     Voltage Dips and Interruption

ANSI/UL61010-1 2nd Edition     Self Certified by Teknic Inc

Place of Issue: Teknic, Inc.     Date of Issue: February 4, 2003
Pittsford, NY, USA

Authority: David Fuchs

Revised: June 14, 2016

David Fuchs
Director of Compliance
Teknic, Inc.