



# DECLARATION OF CONFORMITY

Manufacturer's Name: ZTEC Instruments, Inc  
Manufacturer's Address: 7715 Tiburon St NE  
Albuquerque, NM 87109 USA

The manufacturer hereby declares that the product

Product Name: M-Class Digital Storage Oscilloscope  
Model Numbers: ZT4611PXI, ZT4611PCI, ZT4611VXI, ZT4612VXI, ZT4611LXI, ZT4612LXI,  
ZT4211PXI, ZT4211PCI, ZT4211VXI, ZT4212VXI, ZT4211LXI, ZT4212LXI,  
ZT4421PXI, ZT4421PCI, ZT4421VXI, ZT4422VXI, ZT4421LXI, ZT4422LXI,  
ZT4431PXI, ZT4431PCI, ZT4431VXI, ZT4432VXI, ZT4431LXI, ZT4432LXI,  
ZT4441PXI, ZT4441PCI, ZT4441VXI, ZT4442VXI, ZT4441LXI, ZT4442LXI,  
ZT4421PXI-DP, ZT4421PCI-DP, ZT4421VXI-DP, ZT4422VXI-DP, ZT4421LXI-DP,  
ZT4422LXI-DP, ZT4431PXI-DP, ZT4431PCI-DP, ZT4431VXI-DP, ZT4432VXI-DP,  
ZT4431LXI-DP, ZT4432LXI-DP, ZT4441PXI-DP, ZT4441PCI-DP, ZT4441VXI-DP,  
ZT4442VXI-DP, ZT4441LXI-DP, ZT4442LXI-DP, ZT4628PXI-DP, ZT4628PCI,  
ZT4628VXI, ZT4629VXI, ZT4628LXI, ZT4629LXI  
Product Options: All Options  
Product Category: Equipment for Measurement, Control & laboratory Use

Conforms to the following directives and standards:

## Council Directive 89/336/EEC, Electromagnetic Compatibility CE Mark Testing to EN61326-1:2006 with A1:1998 and A2:2001

### Emission

EN 55011 Radiated Emissions, ISM Group 1, Class A, distance  
10 m, emissions < 1 GHz  
EN 55011 Conducted Emissions, Class A, emissions < 30 MHz

### Immunity

EN 61000-4-2 Electrostatic Discharge (ESD), 4 kV by Contact, 8 kV by Air  
EN 61000-4-3 RF Radiated Susceptibility, 10 V/m  
EN 61000-4-4 Electrical Fast Transient Burst (EFTB), 2 kV AC Power Lines  
EN 61000-4-5 Surge<sup>1</sup>  
EN 61000-4-6 Conducted Immunity<sup>1</sup>  
EN 61000-4-8 Power Frequency Magnetic Field, 30 A/m  
EN 61000-4-11 Voltage Dips and Interrupts<sup>1</sup>

<sup>1</sup>EN 61326 exempts tests for I/O cables < 3 m and/or devices without AC Mains

## Council Directive 73/23/EEC, Electrical Safety CE Mark Low Voltage Safety Design to EN61010-1

EN 61010-1 Low Voltage Safety

This product meets the harmonized requirements of FCC Part 15, ICES-003, EN55011, and Australian Communication Authority (ACA) requirements.

John Augustini, Operations Supervisor

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