



# EU Declaration of Conformity

In Accordance with BS EN ISO/IEC 17050-1: 2010



**Manufacturer's Name:** FT Technologies (UK) Ltd  
**Manufacturer's Address:** 18 Church Road  
 Teddington  
 Middlesex  
 TW11 8PA  
 England

**This declaration is issued under the sole responsibility of the manufacturer:**

**Product Name:** Ultrasonic Anemometer.  
**Model Numbers:** FT702-V22, FT722, FT742, Flat Front (FF) and Pipe Mount (PM).  
**Product Options:** The declaration covers all options of the above product(s).

**Complies with the essential requirements of the following applicable European Directive(s), and carries the CE Marking accordingly:**

EMC Directive (2014/30/EU)  
 RoHS Directive (2011/65/EU)

**The object of the declaration is in conformity with the relevant Union Harmonisation Legislation:**

Reference No	Title	Edition/Date
EN 61000-6-3	Emissions - Radiated Disturbance	2007 inc A1: 2011 CISPR 22: 2008, Class B
EN 61000-6-2	Immunity for Industrial Environments	2005
EN 61000-4-2	Electrostatic Discharge	2009
EN 61000-4-3	Radiated RF Interference	2006 inc A1: 2008 & A2: 2010
EN 61000-4-4	Fast Transient Bursts	2012
EN 61000-4-5	Surge	2006
EN 61000-4-6	Conducted RF Field	2009
EN 61000-4-8	Power Frequency Magnetic Field	2010
EN 61000-4-9	Pulse Magnetic Field	1993 inc A1: 2009
EN 61000-4-10	Damped Oscillatory Waves Magnetic Field	2001 inc A1: 2001
EN 61000-4-29	Voltage Dips, Short Interruptions and Voltage Variations	2001

**Supplementary Information:**

The technology used in the FT722/FT742 range of wind sensors is identical to that used in the FT702 (CE compliant) range of wind sensors. An engineering technical review into factors likely to affect EMC performance (clock frequency, interfacing, mechanical dimensions and others) has concluded that no differences between the variants are likely to modify EMC performance.

Mr D Walch  
 Director of Operations

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THE WORLD'S TOUGHEST WIND SENSORS

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ISO 9001 = ISO 14001