

Certificate of Test

No. 12J180 CC

UKAS Accredited EU Notified Body FCC & VCCI Registered BSMI Lab ID: SL2-IN-E-3008

Issue#1: 2nd May 2012

This document is hereby issued by Hursley EMC Services Limited to the named manufacturer. It is valid only for the product identified below in respect, either in part or in full, to the relevant electromagnetic requirements necessary for compliance with the EMC Directive 2004/108/EC.

PRODUCT: WIND SENSOR

Model: FT702LM Serial number: 6003-903

Product build level: Production sample

Product manufacturer: FT Technologies Limited

Product modifications: None to sample submitted

Product build description: Ref. Job sheets 12J180 defining product & support equipment

Customer: FT Technologies Limited

Church Lane, Teddington, Middlesex. TW11 8PA. United Kingdom.

Test commissioned by: Mr Robin Strachan

Test date(s): 30th April to 1st May 2012

Test measurement site: Hursley EMC Services Ltd, Unit 16, Brickfield Lane, Chandlers Ford

Test deviations: None for tests applied

Equipment category: Information Technology Equipment

Applied and met EMC test standards:

Emissions:

EN 61000-6-3:2007 Radiated disturbance - CISPR 22:2005, Class B

inc A1:2011

Immunity:

EN 61000-6-2:2005 Electrostatic discharge - EN 61000-4-2:1995 inc A1:1999 & A2:2001

Radiated RF interference - EN 61000-4-3:2010

Power frequency magnetic field - EN 61000-4-8:2004

Pulse magnetic field - EN 61000-4-9:A1:2009 †

Damped oscillatory waves magnetic field - EN 61000-4-10:A1:2001 †

UKAS uncertainty statement: The uncertainty of measurement for each test has been included to support a level of confidence of approximately 95%.

This product complies with the technical requirements concerning the applied sections of the above identified test standards.

This certificate relates to the product as tested and may not represent the entire population. Test data and product details for reporting purposes are filed (ref.12J180) at Hursley EMC Services Ltd.



PROJECT ENGINEER: J. A. Jones

 \dagger The test standards EN 61000-4-9 and EN 61000-4-10 are not currently included in the UKAS Accreditation Schedule for Hursley EMC Services.

Approved signatories: S. M. Connolly () R. P. St. John James (\checkmark) The above named are authorised Hursley EMC Services engineers

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APPROVAL SIGNATORY