

# Certificate of Testing

**Serial Number: TEA001978CC02B**

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FT Technologies Limited.  
Church Lane  
Teddington  
Middlesex  
TW11 8PA

Client's Order Number: P17525  
Works Order Number: TEA-001978-06  
Date of Tests: 4<sup>th</sup> April 2011

Attn.: Mr. Oliver Hus.

**Specimen:** 1 off FT 702 LT Wind Sensor  
Part No.: 22  
Serial No.: 2870-001  
TRaC Stores No.: 25754  
Receipt Date: 4<sup>th</sup> April 2011

**Specification:** Mist, Fog and Low Cloud Test  
In accordance with DEF STAN 00-35 Part3, Issue 4, Chapter 3-26.  
Intensity: 1 to 2 ml/80cm<sup>2</sup>/hr.  
Temperature: Ambient  
Duration: 1 hour

**Procedure:** Mist, Fog and Low Cloud Test  
The specimen was tested simultaneously with 7 identical specimens mounted on a fixture provided the customer; FT Technologies Limited. The specimens were positioned in their normal operating orientation inside a mist chamber with a calibrated water fall out of 1.66 ml/80cm<sup>2</sup>/hr, as shown in Figure 1. The specimen was operational throughout the test.

**Results:** Mist, Fog and Low Cloud Test  
After testing the specimen was reported as functioning correctly by a representative of FT Technologies Limited. The specimen was then dried externally before being opened for an internal inspection for water ingress. No water was found.

TEST ENGINEER .....

G. Ball

Q.A. APPROVAL .....

C. P. Stone Director - Dynamic Test

Certified that the specimens detailed hereon have been subjected to the tests as required by the order unless otherwise stated above. Our technical competence and quality control arrangements are in accordance with the conditions of our UKAS accreditation. No representation or warranty is given that the Tests performed under the terms of the Contract constitute, in themselves, a sufficient programme for the Customer's purpose, nor that the Customer's Equipment is suitable for any particular purpose. The contents of this Certificate shall not be reproduced, except in full, without the written approval of TRaC Global Limited.

**WARWICK**

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