



Environmental Test Laboratory

Alphatech Ltd, Green House, Homefield Road Ind Est, Haverhill, Suffolk. CB9 8QP
Tel: 01440 714709 Web: www.alphatech.co.uk email: info@alphatech.co.uk
Fax: 01440 714706

Certificate of Test Conformance Number: 123456 Issue 1

Customer Name & Address: Company Name Ltd
Industrial Estate
Cambridge
WY1 2YZ

Customer Order Number: PO987654-1

Test Item(s) Receipt Date: 1st August 2010

Test Item(s) Description: Electronic Control Unit

Test Item(s) Part Number(s): ABC123

Test Item(s) Serial Number(s): Test001, Test002

Test Item(s) Quantity: 2

Reference Standard(s): BS EN 60068-2-14: 2009: Test Na: Change of Temperature

Applied Test(s): -40C to +85°C, 60 minute dwells, < 10 second transition 50 cycles

Reference Standard(s): MIL-STD-810G: Method 514.6: Vibration

Applied Test(s): Category 8: Aircraft: Propeller: $L_0 = 0.1g^2/Hz$, $F_0 = 51Hz$

Test Date(s): 1st to 7th August 2010

Test Results: The detailed tests were performed in accordance with the requirements of the defined environmental test standards.

Functional verification testing was the responsibility of the customer, the results of which do not form part of this test certificate.

Author:

Paul Lee
Senior Environmental Test Engineer

Approval:

Steve Drane
Service Manager

Issue Date:

8th August 2010

The results detailed herein relate only to the test item(s) submitted for testing.