

EMC TEST CERTIFICATE PAGE 1 OF 1

ISSUED BY:

**CRANAGE EMC TESTING LIMITED, STABLE COURT, OAKLEY, Nr. MARKET DRAYTON,
SHROPSHIRE, TF9 4AG.**

This Certificate can only be reproduced in its entirety.

Certificate No: 1653 Date of Issue: 13th February 2009

*The item detailed below has been tested as requested by the customer in accordance with:
EN 60601-1-2: 2001 inc. A1 – General requirements for safety – Collateral standard: Electromagnetic
capability – Requirements and tests.*

*EN 60601-1-2: 2007 – General requirements for basic safety and essential performance – Collateral
standard: Electromagnetic capability – Requirements and tests.*

The results contained within this Certificate only apply to this specific Equipment Under Test.

All measurements were taken using calibrated equipment traceable to National Standards.

- 1) **EN 60601-1-2: 2001 inc. A1 & EN 60601-1-2: 2007** – Radiated emissions as detailed in EN 55011: 1998 & EN 55011: 2007 respectively. The EUT meets the Class B limits in the frequency range 30 MHz to 1000 MHz.
- 2) **EN 60601-1-2: 2001 inc. A1 & EN 60601-1-2: 2007** – Electrostatic discharge Immunity test as detailed in EN 61000-4-2: 1995. The EUT meets the requirements of this test when tested to ± 2 kV, ± 4 kV & ± 6 kV contact discharges and ± 2 kV, ± 4 kV & ± 8 kV air discharges.
- 3) **EN 60601-1-2: 2001 inc. A1 & EN 60601-1-2: 2007** – Radiated radio-frequency electromagnetic field immunity test as detailed in EN 61000-4-3: 1996 and EN 61000-4-3: 2006 respectively. The EUT meets the requirements of this test when tested to 3 V/m in the frequency range of 80 MHz – 2500 MHz.
- 4) **EN 60601-1-2: 2001 inc. A1 & EN 60601-1-2: 2007** – Power frequency magnetic field immunity test as detailed in EN 61000-4-8: 1993. The EUT meets the requirements when tested to 3 A/m at 50 Hz.

Tested for: **The Dezac Group Limited**
 PO Box 17,
 Cheltenham
 England
 GL53 7ET
Test Dates: **10th February 2008**
Description: **Battery Powered Comb**
Model Name: **Bug Zapper**
Serial Number: **Production Sample**
Part Number: **Nico**

Approved Signatories: K.G. Richens (✓) M. Richens ()


APPROVED SIGNATORY

Verification Signatories: M. Richens (✓) K.G. Richens ()


VERIFICATION SIGNATORY