


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>1574</p> <p>Accredited to ISO/IEC 17025:2005</p>	York EMC Services (2007) Ltd Issue No: 063 Issue date: 26 April 2012	
	University of York Heslington York EMC Services (2007) Ltd YO10 5DD	Contact: Mr N Wainwright Tel: +44 (0)1904 324440 Fax: +44 (0)1904 324434 E-Mail: nick.wainwright@yorkemc.co.uk Website: www.yorkemc.co.uk
Testing performed by the Organisation at the locations specified below		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
Address Unit 46 Beeches Industrial Estate Yate South Gloucestershire BS37 5QT Local contact Dr D Bozec Tel: +44 (0)1454 326998 Fax: +44 (0) 1454 326930 Email: didier.bozec@yorkemc.co.uk Website: www.yorkemc.co.uk	EMC Testing Low Voltage Safety Testing	B
Address Three Lane Ends Business Centre Methley Road Castleford WF10 1PN Local contact Dr Mark Render Tel: +44 (0)1977 731173 Fax: +44 (0)1977 603181 Email: mark.render@yorkemc.co.uk Website: www.yorkemc.co.uk	EMC Testing Low Voltage Safety Testing	C
Address Fleming Building Donibristle Industrial Park Dunfermline Fife KY11 9HZ Local contact Mr Graham Whyte Tel: +44 (0)1383 825057 Fax: +44 (0)1383 825396 Email: graham.whyte@yorkemc.co.uk Website: www.yorkemc.co.uk	EMC Testing Low Voltage Safety Testing	D



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Computers and Peripherals Domestic Appliances: Electrical Electrical/Electronic Components Electrical/Electronic Connectors Electrical/Electronic Products Electronic Products: Digital Electro-Mechanical Devices Equipment for Installation on Railway Rolling Stock IT Equipment Luminaires Micro-electronic Circuits and Components Printed Circuit Boards Office Equipment: Electrical	1 EMC TESTS^{1,2}		
	1.1 Conducted Emissions - AC and DC Power Ports Excluding Telecom Ports for C 9 kHz to 30 MHz	CISPR 11:1997 + A1 + A2 EN 55011:1998 + A1 + A2 EN 55011:2007 + A2 EN 55011:2009 + A1 EN 55013:2001 + A1 + A2 (Clause 4.2) CISPR 14:2000 + A1 + A2 EN 55014:2000 + A1 + A2 EN 55014-1:2006 EN55015:2006 + A1 + A2 CISPR 22:1997 + A1 + A2 EN 55022:1998 + A1 + A2 EN 55022:2006 EN 55022:2010 ANSI C63.4:2000 ANSI C63.4:2003 CFR 47:Part 15B (60 Hz single phase only) CFR 47:Part 18 (60 Hz single phase only) VCCI V-2006.04 excluding telecoms ports and kit modules EN 55016-1-2:2004 + A1 + A2 (Section 4.3) EN 55016-2-1:2004 + A1 (Section 7.4.1)	B, D B, C, D B, C, D D C B, C C C C B, C, D B, C, D B, C, D B D B, C, D C, D C, D D B, C, D B, C, D
	1.2 Disturbance Voltage at Antenna Terminals 30MHz to 2150 MHz	EN 55013:2001 + A1 + A2 (Clause 4.3)	C



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 EMC TESTS^{1,2} (cont'd)		
	1.3 Wanted Signal and Disturbance Voltage 30 MHz to 2150 MHz	EN 55013:2001 + A1 + A2 (Clause 4.4)	C
	1.4 Radiated Emissions E-field: 30 MHz to 18 GHz (C) 30 MHz to 1 GHz (B, D)	CISPR 11:1997 + A1 + A2 EN 55011:1998 + A1 + A2 EN 55011:2007 EN 55011:2007 + A2 EN 55011:2009 + A1 EN 55013: 2001 + A1 + A2 CISPR 14:2000 + A1 EN 55014:2000 + A1 + A2 EN 55014-1:2006 EN 55015:2006 + A1 + A2 CISPR 22:1997 + A1 + A2 EN 55022:1998 + A1 + A2 EN 55022:2006 EN 55022:2010 EN 55022:2010 (up to 1GHz) TRG 1068:1991 CFR 47:Part 15B CFR 47:Part 18 (60 Hz Single phase only) RIA 18:1990 ANSI C63.4:2000 ANSI C63.4:2003 VCCI V- 2006.04 EN 55016-2-3:2006 EN 55016-2-3:2010	B, C, D B, C, D C B, C, D D C C C C C C, D C, D B, C, D B C D C D C D C, D D B, C, D B, C, D



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 EMC TESTS^{1,2} (cont'd)		
	1.5 Radiated Emissions H-field: 9 kHz to 30 MHz	CISPR 11:1997 + A1 + A2 (excluding induction cookers) EN 55011:1998 + A1 + A2 (excluding induction cookers) EN 55015:2006 + A1 + A2 ANSI C63.4:2003 RIA18:1990	D C, D C D C
	1.6 Disturbance Power 30 MHz to 300 MHz	EN 55013: 2001 + A1 + A2 (Clause 4.5) CISPR 14:2000 + A1 + A2 EN 55014:2000 + A1 + A2 EN 55014-1:2006	C C C C
	1.7 Radiated Power 1 GHz to 3 GHz	EN 55013: 2001 + A1 + A2 (Clause 4.7)	C
	1.8 Discontinuous Emissions (Clicks): 10 kHz to 30 MHz	CISPR 14:2000 + A1 + A2 EN 55014:2000 + A1 + A2 EN 55014-1:2006	C C C
	1.9 Harmonics Harmonic measurements to 40 th harmonic, 13A max	EN 61000-3-2:2000 EN 61000-3-2:2006 EN 61000-3-2:2006 + A1 + A2	B C, D B, C
	1.10 Flicker measurements 230V, 13A Pst, Plt, dT, dmax, dc	EN 61000-3-3:1995 + A1 + A2 EN 61000-3-3:2008	B, C, D B, C, D
	1.11 Insertion Loss 150 kHz to 1605 kHz	EN 55015:1996 (Superseded) EN 55015:2006 + A1 + A2	C C



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 EMC TESTS^{1,2} (cont'd)		
	1.12 Conducted RF Immunity 150 kHz to 230 MHz Up to 10 Vrms	IEC 61000-4-6:1996 + A1 EN 61000-4-6:1996 + A1 IEC 61000-4-6:2007 EN 61000-4-6:2007 IEC 61000-4-6:2008 EN61000-4-6:2009 Lloyds Reg TS No 1, Sec 21:1990	B, C, D B, C, D B, C, D B, C, D B, D B, D D
	1.13 Radiated Immunity 26 MHz to 80 MHz Up to 10 V/m (C) 80 MHz to 1 GHz Up to 20 V/m (B,C,D) 1 GHz to 2.7 GHz Up to 10 V/m (B, C, D)	EN55020:2007 (Clause 5.8, Table 15) IEC 61000-4-3:1995 + A1 + A2 EN 61000-4-3:1996 + A1 + A2 IEC 61000-4-3:1995 + A2 EN 61000-4-3:1996 + A2 IEC 61000-4-3:2002 + A1 EN 61000-4-3:2002 + A1 IEC 61000-4-3:2006 + A1 + A2 EN 61000-4-3:2006 + A1 + A2 RIA 18:1990 Lloyds Reg TS No 1, Sec 21:1990	C C, D C, D C C B, C, D B, C, D B, C, D B, C, D C D
	1.14 Radiated Immunity (Stripline) 150 kHz to 150 MHz Up to 5V/m	EN 55020:2007 (Clause 5.8)	C



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 EMC TESTS^{1,2} (cont'd)		
	1.15 Fast Transients/Bursts Up to 4.4 kV (B, C, D)	EN 61000-4-4:1995 + A1 + A2 IEC 61000-4-4:1995 + A1 + A2 IEC 61000-4-4:2004 EN 61000-4-4:2004 IEC 61000-4-4:2004 + A1 EN 61000-4-4:2004 + A1 RIA 18:1990 Lloyds Reg TS No 1, Sec 21:1990	B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D C D
	1.16 Conducted RF Immunity 150 kHz to 230 MHz Up to 10 Vrms	IEC 61000-4-6:1996 + A1 EN 61000-4-6:1996 + A1 IEC 61000-4-6:2007 EN 61000-4-6:2007 IEC 61000-4-6:2008 EN 61000-4-6:2009 Lloyds Reg TS No 1, Sec 21:1990	B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D D
	1.17 Surge 1.2/50 µs up to 2.2 kV (B) 1.2/50 µs up to 6.6 kV (C) 1.2/50 µs up to 4.4 kV (D) 5/50 µs up to 1.8 kV (C)	EN 61000-4-5:1995 + A1 IEC 61000-4-5:1995 + A1 IEC 61000-4-5:2005 EN 61000-4-5:2006 Lloyds Reg TS No 1 - Sec 21:1990	B, C, D B, C, D B, C, D B, C, D D
	1.18 Voltage Dips and Interruptions AC 230V up to 16A, 250A inrush 40%, 70% and 100% dip	IEC 61000-4-11:1994 + A1 EN 61000-4-11:1994 + A1 IEC 61000-4-11:2004 (excluding 80% dip for B & C) EN 61000-4-11:2004 (excluding 80% dip for B & C)	B, C, D B, C, D B, C, D B, C, D



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 EMC TESTS^{1,2} (cont'd)		
	1.19 ESD Up to 15 kV air Up to 8 kV contact	IEC 61000-4-2:1995 + A1 + A2 EN 61000-4-2:1995 + A1 + A2 IEC 61000-4-2:2009 EN 61000-4-2:2008	B, C, D B, C, D B, C, D B, C, D
	1.20 Power Frequency Magnetic Field Immunity Up to 100 A/m	IEC 61000-4-8:1993 + A1 EN 61000-4-8:1993 + A1 IEC 61000-4-8:2009 EN 61000-4-8:2010	D D D D
	1.21 Screening Effectiveness	EN 55020:2007 (Clause 5.5)	C
	1.22 Immunity to RF Voltage at Antenna Terminals	EN 55020:2007 (Clause 5.4)	C
	1.23 Immunity to Induced Voltages	EN 55020:2007 (Clause 5.7)	C
	1.24 Generic Standards These generic standards are included in this schedule, but limited to those referred basic standards that explicitly listed in Sections 1.1 to 1.23	EN 61000-6-1:2001 (superseded) IEC 61000-6-1:2001 (superseded) EN 61000-6-1:2007 IEC 61000-6-1:2007 EN 61000-6-2:1999 (superseded) IEC 61000-6-2:1999 (superseded) EN 61000-6-2:2001 (superseded) IEC 61000-6-2:2001 (superseded) EN 61000-6-2:2005 IEC 61000-6-2:2005 EN 61000-6-3:2001 + A11 (superseded) IEC 61000-6-3:2001 + A11 (superseded)	B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 EMC TESTS^{1,2} (cont'd)		
	1.24 Generic Standards (cont'd)	EN 61000-6-3:2007 IEC 61000-6-3:2007 EN 61000-6-3:2007 + A1 IEC 61000-6-3:2007 + A1 EN 61000-6-4:2001 (superseded) IEC 61000-6-4:2001 (superseded) EN 61000-6-4:2007 IEC 61000-6-4:2007	B, C, D B, C, D B B B, C, D B, C, D B, C, D B, C, D
	1.25 Product Specific Standards	EN12015:2004 EN12016:2004 + A1 EN 50091-2:1996 (superseded) EN 50121-3-2:2000 excluding traction power ports (superseded) EN 50121-4:2000 excluding Annex A (superseded) EN 50121-5:2000 (superseded) EN 50121-3-2:2006 EN 50121-4:2006 EN 50130-4:1995 + A1 + A2 ENV 50204:1995 (superseded) EN 50270:1999 (superseded) EN 50270:2006 EN 50293:2000 EN 55013:2001 + A1 + A2 (set top boxes) EN 55014-2:1997 + A1 EN 55014-2:1997 + A1 + A2 EN 55020:2007 (set top boxes)	C C C B, C, D B, C, D D B, C, D B, C, D B, C, D C B, C, D B, C, D B C C, D B, D C



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	<p>1 EMC TESTS^{1,2} (cont'd)</p> <p>1.25 Product Specific Standards (cont'd)</p> <p>Note: International Standards, EN, ENV and IEC, listed in this Schedule, that have been adopted nationally as BS EN DD ENV and BS IEC and are technically identical, can be considered as being included in this Schedule.</p>	<p>EN 55024:1998 + A1 + A2 CISPR 24:1997 + A1 + A2 EN55024:2010 EN55024:2010 (excluding 10/700µs surge)</p> <p>EN 60601-1-2:2001 (superseded) IEC 60601-1-2:2001 (superseded)</p> <p>EN 60601-1-2:2007</p> <p>EN 60945:2002 IEC 60945:2002</p> <p>IEC 61326:1997 + A1 + A2 + A3 (superseded) IEC 61326:1997 + A1 + A2 + A3 (superseded)</p> <p>EN 61326-1:2006 IEC 61326-1:2005 EN 61326-2-6:2006 IEC 61326-2-6:2005</p> <p>EN 61547:1995 + A1</p> <p>EN 61547:2009</p> <p>EN 61800-3:2004 IEC 61800-3:2004 (excluding 5.2.2 to 5.2.4 and 6.2)</p> <p>EN 62040-2:2006 IEC 62040:2005 (excluding harmonics, inter-harmonics and three phase voltage imbalance tests)</p> <p>ETS 300 342-3:1999 (Ancillary equipment only)</p> <p>EN 300 386-2:V1.1.3, (excluding Clauses 5.1.2.4, 5.1.2.5)</p>	<p>B, C, D B, C, D B C</p> <p>B, C, D B, C, D</p> <p>B, C, D</p> <p>D D</p> <p>B, C, D B, C, D</p> <p>B, C, D D D</p> <p>B, C</p> <p>B, C, D</p> <p>D D</p> <p>D D</p> <p>C</p> <p>C</p>



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 EMC TESTS^{1,2} (cont'd) 1.25 Product Specific Standards (cont'd)	EN 301 489-1 V1.4.1 (superseded) EN 301 489-1 V1.5.1 (superseded) EN 301 489-1 V1.6.1 (superseded) EN 301 489-1 V1.8.1 EN 301 489-3 V1.4.1	B B B B, D B

Facilities: Three Lane Ends Business Centre, Methley Road, Castleford, WF10 1PN

18 GHz ferrite/foam lined anechoic chamber: 7.6m x 3.6m x 3.6m (Unit 9)
18 GHz ferrite/foam lined anechoic chamber: 7m x 4m x 2.5m (Unit 7)
18 GHz ferrite/foam lined anechoic chamber: 6.8 x 3 m x 3 m (Unit 5)

Screened Room: 6m x 3m x 3m (Unit 8)

Open Area Test Site: 3m and 10m ranges

Power Supplies:
230V, 50 Hz, 32A single phase (Units 5, 8, 9 and OATS)
230V, 50 Hz, 16A single phase (Unit 7)
415V, 50 Hz, 32A 3-phase (Units 5, 7, 8, 9 and OATS)
110V, 60 Hz, 5A single phase (mobile supply)

Compressed air up to 5 bar in Units 5, 8, 9 and OATS

Weight Limit for Test Items: 1.5 tonnes

Facilities: Fleming Building, Donibristle Industrial Park, Dunfermline, Fife, KY11 9HZ

Open Field Test Site: 3 m and 10 m range,
Maximum EUT weight: 1 Tonne,
Maximum EUT size: 3 m x 2.4 m x 2.4 m

Screened Enclosures: (l x b x h)

6.0 m x 4.87 m x 3.04 m (resonance damped), door size 1.2 m x 2.24 m
9.75 m x 4.87 m x 3.66 m (semi anechoic), door size 1.2 m x 2.24 m
4.28 m x 3.66 m x 2.44 m (resonance damped), door size 1 m x 2 m
4.9 m x 2.46 m x 3.04 m, door size 0.92 m x 2.14 m
4.9 m x 2.46 m x 2.5 m, door size 0.92 m x 2.14 m
3.66 m x 1.83 m x 2.44 m, door size 1 m x 2 m

Maximum EUT size: 2.0 m x 1.2 m x 2.0 m



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
<p>Facilities: Fleming Building, Donibristle Industrial Park, Dunfermline, Fife, KY11 9HZ (cont'd)</p> <p>Power supplies: up to 100 V dc 230V 13A 50 Hz Single Phase 415V 32A 50 Hz Three Phase 120V 18A 60 Hz Single Phase 135V 2.2 kVA 15 Hz - 1.5 kHz Single Phase up to 270V 2.2 kVA 15 Hz - 1.5 kHz Single Phase 415V 200A 50 Hz Three Phase</p>			
<p>Facilities: 46 Beeches Industrial Estate, Yate, South Gloucestershire, BS37 5QT</p> <p>18 GHz ferrite/foam lined anechoic chamber (alternative test site): 8.90 m x 5.60 m x 5.40 m (Lab 1), door size: 1.75 m x 2.50 m 6 GHz ferrite/foam lined anechoic chamber: 7.40 m x 4.80 m x 4.00 m (Lab 3), door size: 0.90 m x 2.00 m Screened room: 7.00 m x 4.00 m x 3.00 m (Lab 2), door size: 2.00 m x 2.50 m Screened room: 3.70 m x 3.70 m x 2.4 m (Lab 2), door size 0.92 m x 2.00 m</p> <p>Maximum EUT weight: 1.5 tonnes Maximum EUT size: 2.00 m x 1.75 m x 2.50 m</p> <p>Power supplies Up to 100 V DC 230 V, 16 A, 50 Hz single phase (all labs) 415 V, 63 A, 50 Hz 3-phase (all labs) 5 kVA, 20Hz to 5 kHz supply (all labs)</p>			
IT Equipment	2 SAFETY TESTS²	BS EN 60950-1:2006 + A11 + A1 Excluding: Clause 2.3 TNV circuits Clause 2.10.6.6, Abrasion resistance Clause 4.2.8, Cathode ray tubes Clause 4.3.6 Direct plug-in equipment Clause 4.3.12, Flammable liquids Clause 4.3.13.2, Ionizing radiation Clause 4.3.13.3, Effect of ultraviolet (UV) radiation on materials	B, C, D D B, C, D B, C, D C, D B, C, D B, C, D B, C, D



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
IT Equipment (cont'd)	2 SAFETY TESTS² (cont'd)	Clause 4.3.13.4, Human Exposure to ultraviolet (UV) Radiation Clause 4.3.13.5, Lasers (including LEDs) Clause 7.3.2 Voltage surge test (limited to 6.6 kV) Annex A, Tests for resistance to fire Annex B4 and B6, Running overload Annex K, Thermal controls Annex U, Insulated winding wires for use without interleaved insulation Annex AA, Mandrel test Annex CC, Evaluation of integrated circuit (IC) current limiters Annex DD, mounting means of Rack-mounted equipment	B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D
Electrical equipment for measurement, control and laboratory use		EN 61010-1:2001 Excluding: Clause 6.8.4: Voltage impulse tests > 6.6 kV Clause 9.2.1: Construction re: protection against spread of fire Clause 10.5.3b Insulating material, resistance to heat: Vicat softening test Clause 11.7.2: Fluid leakage and rupture at high pressure	C, D C, D C, D C, D C, D



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Electrical equipment for measurement, control and laboratory use (cont'd)	2 SAFETY TESTS² (cont'd)	Clause 12.2: Ionizing radiation Clause 12.3: Ultraviolet (UV) radiation Clause 12.4: Microwave radiation Clause 12.5: Sonic and ultrasonic pressure Clause 12.6: Laser sources Clause 13.2.3: Implosion of cathode ray tubes Clause 14.3: Overtemperature protection devices Clause 14.9 Voltage impulse tests > 6.6 kV cathode ray tubes Clause 14.3: Overtemperature protection devices Clause 14.9 Voltage impulse tests > 6.6 kV EN 61010-1:2010 Excluding: Clause 6.8.3.3: Voltage impulse tests > 6.6 kV Clause 9.3.2: Construction re: protection against spread of fire Clause 10.5.3b Insulating material, resistance to heat: Vicat softening test Clause 11.6 Specially protected equipment (IP rating) Clause 11.7.2: Fluid leakage and rupture at high pressure Clause 12.2.1: Ionizing radiation Clause 12.3: Ultraviolet (UV) radiation Clause 12.4: Microwave radiation Clause 12.5: Sonic and ultrasonic pressure Clause 12.6: Laser sources	C, D C, D C, D C, D C, D C, D C, D C, D C, D C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D B, C, D



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Electrical equipment for measurement, control and laboratory use (cont'd)	2 SAFETY TESTS² (cont'd)	Clause 13.2.3: Implosion of cathode ray tubes Clause 14.3: Overtemperature protection devices Annex H: Qualification of conformal coatings for protection against pollution Annex K: Impulse voltage >6.6kV, AC test voltage >5.0kV, DC test voltage >5.0kV	B, C, D B, C, D B, C, D B, C, D
Audio, Video and similar electronic apparatus		EN 60065:2002 + A1:2006 + A2:2010 + A11:2008 + A12:2011 Excluding Clause 6 Hazardous radiation Clause 8.18 Endurance test for wound components Clause 8.22 Non-separable thin sheet insulation Clause 12.1.1 Bump test Clause 12.1.2 Vibration test Clause 12.3 Cable connected remote control devices Clause 12.5 Co-axial sockets Clause 14.2 Capacitors and RC-units Clause 14.4 High voltage components Clause 14.5.1 Thermal releases Clause 14.6 Switches Clause 14.7 Safety interlocks Clause 14.12 Varistors Clause 15.4 Devices forming part of a mains plug	C



1574
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

York EMC Services (2007) Ltd
Issue No: 063 Issue date: 26 April 2012

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Audio, Video and similar electronic apparatus (cont'd)	2 SAFETY TESTS² (cont'd)	Clause 18: Mechanical strength and implosion test of picture tubes Clause 20 Resistance to fire tests Clause 20.Z1 Resistance to Candle-flame ignition Clause A.10.2.1 Splash treatment Annex G Flammability test methods Annex H Insulated winding wire Insulation Clause A.10.2.1 Splash treatment Annex G Flammability test methods Annex H Insulated winding wire Insulation Clause Zx Protection against excessive sound pressure from personal music players Annex Zx Significance of L _{Aeq,T} in EN 50332-1 and additional information	
¹ Development of additional test methods or test standards within the accredited types of tests allowed ² Unless stated otherwise all safety standards include the IEC and BS EN versions where they are technically identical			
END			