


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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

 <p>Accredited to ISO/IEC 17025:2005</p>	<b>UL International (UK) Ltd</b>	
	<b>Issue No: 013    Issue date: 28 July 2010</b>	
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<b>Testing performed at the above address only</b>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p><u>SECTION 1: AUDIO, VIDEO AND SIMILAR ELECTRONIC APPARATUS</u></p> <p>Audio, video and similar electronic apparatus</p> <p>General requirements</p>	<p><u>ELECTRICAL PRODUCT TESTS</u></p> <p>Electrical safety</p>	<p>BS EN 60065:2002                      IEC 60065:2001                      Excluding:                      Clause 6.2, Laser radiation                      Clause 7, Softening Temperature                      Clause 10.1, Surge test                      Clause 12.1.2, Vibration                      Clause 14.1, Resistors                      Clause 14.2, Capacitors and RC units                      Clause 14.6, Switches                      Clause 16, External flexible cords                      Clause 18, Mechanical strength                      Clause 20.1.3 Preconditioning of circuit boards</p>
<p><u>SECTION 2: ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE</u></p> <p>Safety requirements for electrical equipment for measurement, control and laboratory use</p> <p>General requirements</p>	<p><u>ELECTRICAL PRODUCT TESTS</u></p> <p>Electrical safety</p>	<p>BS EN 61010-1:2001, Corrig 1 and 2                      IEC 61010-1:2001, Corrig 1 and 2                      Excluding:                      Clause 11.6, Specially protected equipment                      Clause 12.3, UV radiation                      Clause 12.4, Microwave radiation</p>



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<p><u>SECTION 2: ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE</u> (cont'd)</p> <p>Safety requirements for electrical equipment for measurement, control and laboratory use (cont'd)</p> <p>General requirements (cont'd)</p>	<p><u>ELECTRICAL PRODUCT TESTS</u> (cont'd)</p> <p>Electrical safety (cont'd)</p>	<p>Excluding: (cont'd) Clause 12.5.2, Ultrasonic pressure Clause 12.6, Laser sources Clause 13.3, Implosion of CRT's Clause 14.9, Components - general</p> <p>BS EN 61010-1:1993, Amd 1 IEC 61010-1:1990, Amds 1 and 2 Excluding: Clause 10.3, Resistance to heat Clause 11.6, Specially protected equipment Clause 12.3, UV radiation Clause 12.4, Microwave radiation Clause 12.5.2, Ultrasonic pressure Clause 12.6, Laser sources Clause 13.3, Implosion of CRT's Clause 14.1, Components - general</p>
<p><u>SECTION 3: MEDICAL ELECTRICAL EQUIPMENT</u></p> <p>Medical electrical equipment</p> <p>General requirements</p>	<p><u>ELECTRICAL PRODUCT TESTS</u></p> <p>Electrical safety</p>	<p>IEC 60601-1:2005 Excluding: Clause 29, Radiation Clause 36, EMC Clauses 37 - 41, Ignition of flammable anaesthetic mixtures Clause 44.6, Ingress of liquids Clause 44.7, Sterilization Clause 48, Biocompatibility (ISO 10993-1) Clause 52.1, Programmable electronic Systems Clause 59, Rubber ageing</p>



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<u>SECTION 3: MEDICAL ELECTRICAL EQUIPMENT</u> (cont'd)  Medical electrical equipment  General requirements	<u>ELECTRICAL PRODUCT TESTS</u> (cont'd)  Electrical safety	BS EN 60601-1:1990, Amds 1 to 3 IEC 60601-1:1988, Amds A1 and A2 Excluding: Clause 29, Radiation Clause 36, EMC Clauses 37 - 41, Ignition of flammable anaesthetic mixtures Clause 44.6, Ingress of liquids Clause 44.7, Sterilization Clause 48, Biocompatibility (ISO 10993-1) Clause 52.1, Programmable electronic Systems Clause 59, Rubber ageing
Safety requirements for medical electrical systems	Electrical safety	BS EN 60601-1-1:1993, Amds 1 and 2 IEC 60601-1-1:1992
Safety of high frequency surgical equipment	Electrical safety	BS EN 60601-2-2:1993, Amd 1 (withdrawn) IEC 60601-2-2:1998
Electrocardiographs	Electrical safety	BS EN 60601-2-25:1999 IEC 60601-2-25:1993, Amd 1
Electrocardiograph monitoring equipment	Electrical safety	BS EN 60601-2-27:2005 IEC 60601-2-27:2005
Non-invasive blood pressure monitoring equipment	Electrical safety	BS EN 60601-2-30:2000 IEC 60601-2-30:1999 Excluding: Clause 22.4, Cuff pressure



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<p><u>SECTION 4: INFORMATION TECHNOLOGY EQUIPMENT</u></p> <p>Information technology equipment</p> <p>General requirements</p>	<p><u>ELECTRICAL PRODUCT TESTS</u></p> <p>Electrical safety</p>	<p>BS EN 60950-1:2006 IEC 60950-1:2005 Excluding: Clause 2.10.6.6, Abrasion resistance test Clause 4.2.8, Implosion test Clause 4.3.12, Flammable liquids Clause 4.3.13, UV and Laser Radiation Clause 4.7.3, High current arcing Clause 7.3.2, Surge test BS EN 60950-1:2002 IEC 60950-1:2001 Excluding: Clause 2.10.6.6, Abrasion resistance test Clause 4.2.8, Implosion test Clause 4.3.12, Flammable liquids Clause 4.3.13, UV and Laser Radiation Clause 4.7.3, High current arcing Clause 7.3.2, Surge test BS EN 60950:1992, Amds 1 to 5 (withdrawn) IEC 60950:1991, Amds 1 to 4 Excluding: Clause 2.10.6.6, Abrasion resistance test Clause 4.2.8, Implosion test Clause 4.3.12, Flammable liquids Clause 4.3.13, UV and Laser Radiation Clause 4.7.3, High current arcing</p>
<p>Where BS or IEC standards have exact equivalents in EN Standards, these EN standards are also included in the accreditation.</p>		
<p align="center">END</p>		