

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 1204 Accredited to ISO/IEC 17025:2017	3C Test Ltd	
	Issue No: 060 Issue date: 18 March 2022	
	Silverstone Technology Park Silverstone Circuit Silverstone Northamptonshire NN12 8GX	Contact: Mr Steve Youngman Tel: +44 (0)1327 857500 Fax: +44 (0)1327 857747 E-Mail: steve.youngman@applus.com Website: www.3ctest.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
Silverstone Technology Park Local contact Silverstone Circuit Silverstone Northamptonshire NN12 8GX	EMC testing	A
Unit 1505, Silverstone Park, Silverstone, Northants, NN12 8FU Local contact	EMC & Environmental testing	B

Flexible Scope

The Flexible Scope applies to the laboratory's accreditation to ISO/IEC17025:2017 for testing activities in accordance with the standards listed in sections 1, 2 and 3.

The scope may also include tests on the same or similar product types against standards, or customer-specified methods that are not specifically listed in this Schedule, providing that:

- (1) The method or standard does not introduce new principles of measurement.
- (2) The method or standard does not require measurements to be made outside the parametric boundaries defined in this Schedule.

Information about flexible scopes of accreditation is available in UKAS document GEN4.

Note:

The EN specifications listed within this schedule of accreditation have been adopted nationally as BS EN publications. Please note that they are technically equivalent to the internationally released publications (for example DIN EN, IEC, UNE-EN, I.S EN etc).



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Aerospace Equipment Compressors Computers and peripherals Construction Plant and Equipment Domestic Appliances: Electrical Electrical/electronic Components Electrical/electronic Connectors Electrical/electronic Products Electro-Mechanical Devices Electronic Products, Digital Enclosures for Electrical Equipment Fans Flowmeters Gas Appliances Generators: Electrical Generators: Power Generators: Welding IT Equipment Instruments: Indicating/Recording Lamps: Electrical Lawnmowers Lifts: Electrical Marine Equipment Measuring Equipment Military Equipment Motor Vehicle Accessories and Components Motor Vehicles Motors: Electrical Printed Circuit Boards Radio and TV Equipment Safety Appliances and Equipment Switchboards: Electrical Telecommunication Equipment Tools: Hand (Electrical) Video Equipment	1 CIVIL EMC TESTS 1.1 Conducted Emissions 9 kHz to 300 MHz AC mains: Single phase up to 32A Voltage up to 240 V Three phase up to 32A Voltage up to 415 V Continuous and Discontinuous DC voltage, up to 60V/100A	CISPR 16-2-1:2005 (Ed 1.1) EN 55011:1991 EN 55011:1998+A1:1999+A2:2002 EN 55011:2007+A2:2007 EN 55011:2009+A1:2010 EN 55011: 2016 CISPR 11:2009+A1:2010 EN 55014-1:1993+A1:1997 EN 55014-1:1997 EN 55014-1:2006 EN 55014-1:2006+A1:2009 EN 55014-1:2006+A2:2011 EN 55014-1: 2017 EN 55022:1995+A1:1995+A2:1997 EN 55022:1998+A1:2000+A2:2003 CISPR 22:1997+A1:2000+A2:2002 EN 55022:2006+A1:2007 CISPR 22:2005 EN 55022:2010 ANSI C63.4:1992 ANSI C63.4:2003 ANSI C63.4:2009 ANSI C63.4:2014 EN 55032:2015 EN 55032:2015	A, B
	1.2 Radiated Emissions: 150 kHz to 18 GHz	ANSI C63.4:2009 FCC CFR 47 Part 15B ICES 003:2004 Germanischer Lloyd GL 2001, VI, Part 7, Chapter 3, Section 3 Part B21 CISPR 16-2-3:2006 CISPR 16-2-3: 2010 CISPR 16-2-3: 2016	A, B



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	1 CIVIL EMC TESTS (cont'd) 1.2 Radiated Emissions: 150 kHz to 18 GHz AC mains: as in 1.1 (cont'd)	EN 55011:1991 EN 55011:1998+A1:1999+A2:2002 EN 55011:2007+A2:2007 EN 55011:2009+A1 2010 EN 55011: 2016 CISPR 11:2009+A1 2010 EN 55022:2006+A1:2007 CISPR 22:2005 EN 55022:2010 CISPR 22:2009 ANSI C63.4:2003 ANSI C63.4:2009 FCC/OST MP-5:1986 FCC CFR 47 Part 15B Including boresight measurement FCC CFR 47 Part 18 ICES 003:2004 Germanischer Lloyd GL 2001, VI, Part 7, Chapter 3, Section 3, Part B22 EN 55032:2015 EN 55012:2007 + A1:2009	A, B
	1.3 Power Absorbing Emissions Measurements (Power Clamp) 30 MHz to 300 MHz AC mains: as in 1.1	CISPR 16-2-2:2005 EN 55014-1:1997 EN 55014-1:2006 EN 55014-1:2006+A1:2009 EN 55014-1:2006+A2:2011 EN 55014-1: 2017	A
	1.4 Harmonic Emissions Up to 75 A	EN 61000-3-2:2006 EN 61000-3-2:2006+A2:2009 EN 61000-3-2:2014 EN 61000-3-2: 2019 EN 61000-3-12: 2011	A



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As listed on Page 2	1 CIVIL EMC TESTS (cont'd)		
	1.5 Flicker Measurement Up to 75 A	EN 61000-3-3:1995+A1:2001 +A2:2006 EN 61000-3-3:2008 EN 61000-3-3:2013 EN 61000-3-3: 2013 + A1: 2019 EN 61000-3-11 2001 EN 61000-3-11: 2019	A
	1.6 Fast Transient/Burst Immunity 0.5 to 4.0 kV 5/50 nsec, 5 kHz repetition AC mains: as in 1.1	EN 61000-4-4:1995+A1:2001 +A2:2002 EN 61000-4-4:2004 EN 61000-4-4:2004+A1:2010 EN 61000-4-4:2012	A
	1.7 Surge Immunity Waveforms 1.2/50 (8/20) µs AC mains: as in 1.1	EN 61000-4-5:1995+A1:2001 EN 61000-4-5:2006 EN 61000-4-5:2014 EN 61000-4-5:2014 + A1: 2017	A
1.8 AC Power Ports Voltage Dips, Interruptions and Fluctuations AC mains: as in 1.1	EN 61000-4-11:1994+A1:2001 EN 61000-4-11:2004 EN 61000-4-11:2004 + A1:2017	A	



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As listed on Page 2	1 CIVIL EMC TESTS (cont'd) 1.9 Radiated Immunity 80 MHz to 1000 MHz at 20V/m (10 V/m location B) 1 to 2.7 GHz at 10 V/m 2.7 to 6 GHz at 3 V/m (AM modulated for the above ranges) Spot frequencies with pulse modulation as per the requirements of EN 60601-1-2: 2015 AC mains: as in 1.1	EN 61000-4-3:1996 EN 61000-4-3:2002+A1:2002 EN 61000-4-3:2006 EN 61000-4-3 2006+A1:2008 +A2:2010 EN 61000-4-3:2020	A, B
	1.10 Power Frequency Magnetic Fields (Immunity) Frequency: 50 Hz Field strength: 100 A/m AC mains: as in 1.1	EN 61000-4-8:1994 EN 61000-4-8:2010	A
	1.11 Pulse Magnetic Immunity Field strength: 1000 A/m AC mains: as in 1.1	EN 61000-4-9:1994	A
	1.12 Conducted Immunity 150 kHz to 230 MHz RF voltage up to 10 Vrms AC Mains: as in 1.1	EN 61000-4-6:1996+A1:2001 EN 61000-4-6:2007 EN 61000-4-6:2009 EN 61000-4-6: 2014	A, B
	1.13 Electrostatic Discharge Immunity Positive and Negative Polarity (ESD) Up to 20 kV <ul style="list-style-type: none"> • Direct and Indirect • Air and Contact Discharge 	EN 61000-4-2:1995+A1:1998 +A2:2001 EN 61000-4-2:2009	A



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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 CIVIL EMC TESTS (cont'd)</p> <p>1.14 Generic Standards</p> <p>These Generic and Product specific tests are included in this Schedule, but limited to those referred basic standards that are explicitly listed in Sections 1.1 to 1.14.</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</p>	<p>EN 61000-6-1:2001 EN 61000-6-1:2007 EN 61000-6-2:2001 EN 61000-6-2:2005 EN 61000-6-2:2019 EN 61000-6-3:2001+A11:2004 EN 61000-6-3:2007 EN 61000-6-3:2007+A1:2011 EN 61000-6-4:2001 EN 61000-6-4:2007 EN 61000-6-4:2007+A1:2011 EN 61000-6-4: 2019 EN 50081-1:1992 EN 50081-2:1994 EN 50082-1:1992 EN 50082-1:1997 EN 50082-2:1994 EN 50121-4:2006 EN 50121-4: 2016 EN 50121-3-2:2006 EN 50121-3-2: 2016 EN 50130-4:1995 +A1:1998+A2:2003 EN 50130-4:2011 EN 50130-4:2011 +A1:2014 EN 50270:2006 EN 50270:2015 EN 50293:2000 EN 60601-1-2:1993 EN 60601-1-2:2001 EN 60601-1-2:2007 EN 60601-1-2:2015 IEC 60601-1-2: 4.0 EN 55014-2:1997+A1:2001 EN 55014-2:1997+A2:2008 EN 55014-2:1997 +A1:1998+A2:2001+A3:2007 EN 55014-2:2015 EN 55016-1-1: 2019 EN 55016-1-2: 2014 +A1: 2018 EN 55016-2-1: 2015 + A1: 2018 EN 55035: 2017</p>	A, B



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As listed on Page 2	<p>1 CIVIL EMC TESTS (cont'd)</p> <p>1.14 Generic Standards</p>	<p>EN 61326:1997 +A1:1998+A2:2001+A3:2003 EN 61326-1:2006 EN 61326: 2013 EN 55024:1998+A1:2001+A2:2003 CISPR 24:1997+A1:2001+A2:2002 EN 55024:2010 EN 60945:2002, section 9 & 10 EN 61800-3:2004+A1:2012 excluding Clause 6.2.2, 6.2.3.2, 6.2.3.3, 6.2.4.2, 6.2.4.3 & 6.2.5 Note: Up to 16 Amps for EN 61000-3-2 and EN 61000-3-3 and up to 32 Amps per phase other tests (include any exceptions or limitations) EN 50498:2010 ECE Regulation 10.04 Excluding 3 Phase Charge point testing for harmonics and Flicker ECE Regulation 10.05 Excluding 3 phase charge point for harmonics and flicker ECE Regulation 10.06 Excluding 3 phase charge point for harmonics and flicker</p> <p>EN 301 489-1: V1.9.2 : 2011 EN 301 489-3: V1.6.1 : 2013</p>	A, B



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	2 MILITARY/AEROSPACE 2.1 Conducted Emissions: Power, Control and Signal Leads: DC to 400 MHz	MIL STD 461E, CE101 and CE102 MIL STD 461F, CE101 and CE102 DEF STAN 59-41:Part 3, Section 3, Issue 1:2003 DCE01 & DCE02 DEF STAN 59-411:Part 3 Issue 1:2007 DCE01 & DCE02 DEF STAN 59-411:Part 3 Issue 1:2007 + A1:2008 DCE01 & DCE02 DEF STAN 59-411: Part 3 Issue 3: 2019 RTCA/DO160C Section 21 RTCA/DO160E, Section 21	A
	2.2 Radiated Emissions: Electric Field: 10 kHz to 18 GHz	MIL STD 461D and E, RE102 DEF STAN 59-41:Part 3, Section 3, Issue 1:2003 DRE01 DEF STAN 59-411:Part 3 Issue 1:2007 DRE01 DEF STAN 59-411:Part 3 Issue 1:2007 + A1:2008 DRE01 DEF STAN 59-411 Part 3 Issue 2:2014 DRE01.B DEF STAN 59-411: Part 3 Issue 1: 2007 DRE03 DEF STAN 59-411: Part 3 Issue 1: 2007 + A1: 2008 DRE03 DEF STAN 59-411: Part 3 Issue 2: 2014 DRE03 DEF STAN 59-411: Part 3 Issue 3: 2019 RTCA/DO160C, Section 21 RTCA/DO160E, Section 21	A



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As listed on Page 2	2 MILITARY/AEROSPACE (cont'd)		
	2.3 Radiated Emissions: Magnetic Field: 20 Hz to 100 kHz	MIL STD 461E, RE101 MIL STD 461F, RE101 DEF STAN 59-411 Part 3 DRE02 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DRE02 DEF STAN 59-4111: Part 3 Issue 3: 2019	A
	2.4 Exported Transients Power Lines	DEF STAN 59-411 Part 3 Issue 1:2007 DCE03 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DCE03 DEF STAN 59-411 Part 3 Issue 3:2019	A
2.5 Radiated Susceptibility: Electric Field: 14 kHz to 18 GHz Maximum Field Strength: 50 V/m 100kHz - 18 GHz at Maximum Field Strength: 100 V/m Substitution and Closed Loop Methods	MIL STD 461D and E, RS103 DEF STAN 59-41:Part 3, Section 3, Issue 1:2003 DRS02 DEF STAN 59-411:Part 3 Issue 1:2007 DRS 02 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DRS02 DEF STAN 59-411 Part 3 Issue 2 March 2014 DRS02.B DEF STAN 59-4111: Part 3 Issue 3: 2019 RTCA/DO160C Section 20 RTCA/DO160E Section 20	A	



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As listed on Page 2	2 MILITARY/AEROSPACE (cont'd)		
	2.6 Radiated Susceptibility: Magnetic Field: 20 Hz to 150 kHz Maximum Field Strength: 180 dBpT	MIL STD 461D, E and F RS101 DEF STAN 59-411 Part 3 Issue 1:2007 DRS01 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DRS01 DEF STAN 59-4111: Part 3 Issue 3: 2019	A
	2.7 Conducted Susceptibility: Transients 10 Hz to 150 kHz	RTCA/DO160E & F Section 19	A
	2.8 Conducted Susceptibility: Power, Control and Signal Lines including Bulk Current Injection 10 kHz to 400 MHz	MIL STD 461D, E and F, CS114 & CS 115 MIL STD 461E and F, CS101 DEF STAN 59-41:Part 3, Section 3, Issue 1:2003 DCS02 DEF STAN 59-411:Part 3 Issue 1:2007 DCS 02, DCS 03 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DCS02 & DCS03 DEF STAN 59-4111: Part 3 Issue 3: 2019 RTCA/DO160C Section 20 RTCA/DO160E & F Section 18	A



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As listed on Page 2	2 MILITARY/AEROSPACE (cont'd)		
	2.9 Conducted Susceptibility: Primary Power Lines, 20 Hz - 50 kHz	DEF STAN 59-411:Part 3 Issue 1:2007 DCS 01 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DCS01 DEF STAN 59-4111: Part 3 Issue 3: 2019	A
	2.10 Magnetostatic Field Susceptibility 800 A/m	DEF STAN 59-411:Part 3 DRS03 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DRS03 DEF STAN 59-4111: Part 3 Issue 3: 2019	A
	2.11 Electrostatic Discharge	DEF STAN 59-41:Part 3, Section 3, Issue 1:2003 DCS10 DEF STAN 59-411:Part 3 Issue 1:2007 DCS10 DEF STAN 59-411:Part 3 Issue:2007 + A1:2008 DCS10 DEF STAN 59-4111: Part 3 Issue 3: 2019 RTCA/DO160E & F Section 25	A
2.12 Compass Safe Distance	DO160 E Section 15	A	



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As listed on Page 2	3 AUTOMOTIVE		
	3.1 Conducted Emissions 9 kHz to 300 MHz	CISPR 25:2002 CISPR 25:2008 CISPR 25:2016 ECE Regulation 10.04 Annex 13 & 14 ECE Regulation 10.05 Annex 13, 14, 19 & 20 ECE Regulation 10.06 Annex 13, 14, 19 & 20 EN 61851-21-1: 2017	A, B
	3.2 Radiated Emissions: 150 kHz to 18 GHz Measurement of Magnetic and Electric Field Strength from Electric Vehicles 9kHz to 30MHz Earth Moving & Construction Machinery: Vehicle and Components	CISPR 25:2002 CISPR 25:2008 CISPR 25:2016 EC Directive 72/245/EC EC Directive 95/54/EC, Annex 7 and 8 EC Directive 2004/104/EC, Annex IV, V, VII and VIII EC Directive 2006/28/EC EC Directive 97/24/EC, chapter 8 Annex II and III Annex V and VI SAE J1551-5 Jan 2004 SAE J1551-5 May 2012 EN 61851-21-1: 2017 EC Directive 2009/64/EC ISO 13766:2006 ISO 13766-1: 2018 EN ISO 14982:1998 EN 14982:2009 EN 13309:2000 EN 13309:2010 ECE Regulation 10.04 Annex 4,5, 7 & 8 ECE Regulation 10.05 Annex 4,5, 7 & 8 ECE Regulation 10.06 Annex 4, 5, 7 & 8	A, B



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
As listed on Page 2	3 AUTOMOTIVE (cont'd) 3.3 Radiated Immunity Absorption Chamber Whole Vehicle and Component 400 MHz - 6 GHz at 200 V/m 6 GHz – 10 GHz at 100V/m 1.2 GHz - 3.4 GHz at 600V/m Earth Moving & Construction Machinery: Vehicle and Components	SAE J1113-21:1998 ISO 11452-2:1995 ISO 11452-2:2004, substitution method ISO 11452-2:2019 EC Directive 72/245/EC EC Directive 2004/104/EC, Annex VI and IX EC Directive 2006/28/EC EC Directive 97/24/EC, chapter 8 Annex IV and Annex VII EC Directive 2009/64/EC ISO 13766:2006 ISO 13766-1: 2018 ISO 13766-2: 2018 EN ISO 14982:1998 EN ISO 14982: 2009 EN13309:2000 EN13309:2010	A, B
	3.3 Radiated Immunity Absorption Chamber Transverse Electromagnetic (TEM) cell 10kHz to 300MHz Stripline 10kHz to 400 MHz Portable Transmitters Magnetic Field 15Hz to 150kHz	SAE J1113-25:1999 SAE J1113-23:1995 ISO 11452-3:2016 ISO 11452-5:2004, 150mm stripline substitution method EC Directive 72/245/EC EC Directive 95/54/EC, Annex 9 EC Directive 2004/104/EC, Annex IX EC Directive 2006/28/EC EC Directive 97/24/EC, chapter 8 ECE Regulation 10.04 Annex 6 & 9 ECE Regulation 10.05 Annex 6 & 9 ECE Regulation 10.06 Annex 6 & 9 ISO 11452-9: 2012 ISO 11452-8: 2007 ISO 11452-8: 2015 EN 61851-21-1: 2017 ISO 11451-2: 2015 ISO 11451-3: 2015	A



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As listed on Page 2	3 AUTOMOTIVE (cont'd) 3.4 Conducted Immunity 150 kHz to 230 MHz RF voltage up to 10 Vrms BCI 0.1 MHz to 400 MHz	ISO 11452-4:2001 ISO 11452-4:2005, subst. method ISO 11452-4:2011 (excluding TWC test method) ISO 11452-4:2020 (excluding TWC test method) EC Directive 72/245/EC EC Directive 95/54/EC, Annex 9 EC Directive 2004/104/EC, Annex IX EC Directive 2006/28/EC EC Directive 97/24/EC, chapter 8 Annex VII ECE Regulation 10.04 Annex 6 & 9 ECE Regulation 10.05 Annex 6 & 9 ECE Regulation 10.06 Annex 6 & 9 EN 61851-21-1: 2017	A, B
	3.5 Electrostatic Discharge Immunity Positive and Negative Polarity (ESD) Up to 20 kV <ul style="list-style-type: none"> • Direct and Indirect • Air and Contact Discharge 	ISO 10605:2001 ISO 10605:2008 ISO 10605: 2008 + corrigendum March 2010 ISO 10605:2008+A1:2014 ISO 13766:2006 ISO 13766-1: 2018 ISO 13766-2: 2018 EN ISO 14982:1998 EN ISO 14982: 2009 EN13309:2000 EN13309:2010	A, B



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As listed on Page 2	3 AUTOMOTIVE (cont'd) 3.6 Vehicle and component Transient Testing 12 and 24 v Emissions and Immunity Harmonics & Flicker Burst & Surge	ISO 7637-1:1990, except Pulse 5 ISO 7637-2:1990, except Pulses 1, 2, 5 ISO 7637-2:2004 ISO 7637-2: 2011 ISO 7637-3:1995 ISO 7637-3: 2007 ISO 7637-3:2016 ISO 16750-2: 2006 ISO 16750-2: 2010 ISO 16750-2: 2012 ECE Regulation 10.04 Annexes 10, 11, 12, 15 & 16 ECE Regulation 10.05 Annexes 10, 11, 12, 15, 16, 17,18, 21, & 22 ECE Regulation 10.06 Annexes 10, 11, 12, 15, 16, 17, 18, 21 & 22 EN 61851-21-1: 2017	A
	3.7 EMF exposure tests 1 Hz to 400 kHz Frequency Range	RE320 ICNIRP: 1998 Reference Levels, FMC1278 Revision 3, Time Domain Assessment Method to EN62311: 2008	A
	3.8 Generic Automotive Standards	ISO 11451-1: 2005 ISO 11451-1: 2015 ISO 7637-1: 2002 ISO 7637-1: 2015	A



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UNINTENTIONAL RADIATORS	SECTION 4 EU US MRA Accredited Scope Conducted Emissions 9 kHz to 30 MHz Radiated Emissions 30 MHz to 18 GHz	ANSI C63.4-2014 FCC Part 15, subpart B	A
INDUSTRIAL, SCIENTIFIC AND MEDICAL EQUIPMENT Consumer ISM Equipment	Conducted Emissions 9 kHz to 30 MHz Radiated Emissions 30 MHz to 18 GHz	FCC MP-5 (February 1986), FCC Part 18	A



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As listed on Page 2	5 ENVIRONMENTAL TESTS		
	5.1 CLIMATIC		
	5.1.1 Low Temperature Steady state and cycling Minimum Temperature -70 °C	BS EN 60068-2-1: 2007 Cold	B
	5.1.2 High Temperature Steady state and cycling Maximum Temperature 95 °C	BS EN 60068-2-2: 2007 Dry Heat	B
	5.1.3 Thermal Shock Automated transfer Minimum Temperature -85 °C Maximum Temperature 200 °C	BS EN 60068-2-14: 2009 Change of Temperature Na - Prescribed transfer time	B
	5.1.4 Thermal Cycling Minimum Temperature -85 °C Maximum Temperature 200 °C	BS EN 60068-2-14: 2009 Nb - Rate of change	B
	5.1.5 High/Low Temperature & Humidity Steady state and cycling	BS EN 60068-2-30: 2005 Damp Heat Cyclic BS EN 60068-2-78: 2013 Damp Heat Steady State	B
	5.1.6 Salt Spray Chamber size 0.99 m x 1.41 m x 0.5 m	BS EN 60068-2-11: 2021 Ka Salt Mist BS EN 60068-2-52: 2018 Kb Salt Mist Cyclic	B



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Laboratory Facilities:

Semi-Anechoic Chamber AC1 7.6 m (l) x 6.1 m (w) x 3.75 m (h) overall; 6.47 m (l) x 4.94 m (w) x 3.0 m (h) effective	A
Semi-Anechoic Chamber AC2 7.3 m (l) x 6.46 m (w) x 3.6 m (h) overall; 6.46 m (l) x 4.97 m (w) x 3.53 m (h) effective	A
Semi-anechoic Chamber AC3 3 m CISPR 16 compliant 9.0 m (l) x 6.1 m (w) x 5.7 m (h) overall; 8.45 m (l) x 5.08 m (w) x 5.65 m (h) effective	A
Semi-anechoic Chamber AC4 10 m CISPR 16 compliant 18.2 m (l) x 12.7 m (w) x 8.1 m (h) overall; 17.7 m (l) x 11.55 m (w) x 7.55 m (h) minimum effective Door Size: 4 m x 4 m Max Load: 20 tonne	A
Semi-anechoic Chamber AC5 7.3 m (l) x 7.1 m (w) x 4.15 m (h) overall 7.0m (l) x 6.8m (w) x 3.85 m (h) minimum effective	A
Semi-anechoic Chamber AC6 10 m CISPR 16 compliant 22.0 m (l) x 14.5 m (w) x 8.5 m (h) overall; 20.5 m (l) x 13.1 m (w) x 7.8 m (h) minimum effective Door Size: 5 m x 5 m Max Load: 50 tonne	B
Screened Room SR1 4.85 m (l) x 3.34 m (w) x 3.0 m (h)	A
Dedicated Automotive Transient Laboratory, Auto 1, Auto 3 & Auto 4,Auto 5 & Auto 6	A
Dedicated High Voltage, ESD and Harmonics Laboratory, LAB2	A
Environmentally controlled labs for transient, ESD and Electrical Testing, LAB 3 Auto 1, Auto 3 & Auto 4,Auto 5 & Auto 6,	A
Max size of EUT: 4.0 m x 6.0 m x 4.0 m	A, B
Electrical Supplies: 240V 50/60/400 Hz up to 63 A 415V 50/60/400 Hz up to 125 A 110V 50/60/400 Hz up to 63 A 0 - 1000V DC	A, B

END