



CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

INTERFERENCE TESTING AND CONSULTANCY SERVICES (PTY) LTD

Co. Reg. No.: 1988/002032/07

Facility Accreditation Number: T0175

is a South African National Accreditation System accredited facility
provided that all conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation,
Annexure "A", bearing the above accreditation number for

EMC TESTING

The facility is accredited in accordance with the recognised International Standard

ISO/IEC: 17025:2005

The accreditation demonstrates technical competency for a defined scope and the operation of a
quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to
use the relevant accreditation symbol to issue facility reports and/or certificates

Mr R Josias
Chief Executive Officer

Effective Date: 31 October 2017
Certificate Expires: 30 October 2022



ANNEXURE A

SCHEDULE OF ACCREDITATION

Facility Number: **T0175**

Permanent Address of Laboratory:

ITC Services (Pty) Ltd
 Plot 44 Moroela ave
 Nieshout Street
 Kameeldrift East
 Pretoria

Postal Address:

Private Bag X13
 Lynn East
 0039

Tel: (012) 808 1730

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E-mail: callie@itc-services.com

Technical Signatories:

Mr CFH Fouche

Nominated Representative:

Mr CFH Fouche

Issue No.: 16

Date of Issue: 10 November 2017

Expiry Date: 30 October 2022

Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
Industrial, Scientific and Medical (ISMSIM) Equipment	Electromagnetic disturbance characteristics	SANS 211:2011 / CISPR 11:2010, A1:2010 / EN 55011: 2009
Electrical Lighting and similar equipment	Electromagnetic disturbance characteristics	SANS 215:2009 / CISPR 15:2009 Excluding: Clause 7 / EN 55015:2009
Information Technology Equipment (ITE)	Electromagnetic disturbance characteristics	SANS 222:2009 / CISPR 22:2008 / EN 55022 :2008
Electrical Equipment connected to Public Low-Voltage systems	Harmonic current emissions	SANS 61000-3-2:2009 / IEC 61000-3-2:2009 / EN 61000-3-2:2006
	Voltage changes, voltage fluctuations and flicker	SANS 61000-3-3:2009 / IEC 61000-3-3:2008 / EN 61000-3-3:2008
	Electrostatic immunity	SANS 61000-4-2:2009 / IEC 1000-4-2:2008 /EN 61000-4-2:2009
	Electrical fast transient / burst immunity	SANS 61000-4-4:2011 / IEC61000-4-4:2011 / EN 61000-4-4:2004+A1 :2010
	Surge immunity	SANS 61000-4-5:2006 / IEC61000-4-5:2005 / EN 61000-4-5:2006
	Immunity to conducted disturbances, induced by radio-frequency fields	SANS 61000-4-6:2009 / IEC61000-4-6:2008 / EN 61000-4-6:2009

	Immunity to voltage dips, short interruptions and voltage variations	SANS 61000-4-11:2005 / IEC 61000-4-11:2004 / EN 61000-4-11:2004
Testing and Measurement Techniques	Radiated, radio-frequency, electromagnets field immunity test	SANS 61000-4-3 2008 / IEC 61000-4-3:2008/ EN61000-4-3:2006+A2:2010
	Power frequency electric field Immunity Test	SANS 61000-4-8: 2009 / IEC 61000-4-8:2009/ EN61000-4-8:2010
	Pulse magnet field immunity test	SANS 61000-4-9: 2003 / IEC 61000-4-9:2001/ EN 61000-4-9:2014

Original Date of Accreditation: 02 January 2003

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



Accreditation Manager

