


NO: SAMM 990

Page: 1 of 2

LABORATORY LOCATION/ CENTRAL OFFICE:	Compliance & Approvals Safety Testing Laboratory, Dyson Manufacturing Sdn. Bhd. Plo 208, Jalan Cyber 14, Senai Industrial Estate IV, 81400 Senai, Johor , 81400, JOHOR MALAYSIA
	
ACCREDITED SINCE :	05 MAY 2025
FIELD(S) OF TESTING:	ELECTRICAL ELECTROMAGNETIC COMPATIBILITY (EMC)

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	Compliance & Approvals Safety Testing Laboratory, Dyson Manufacturing Sdn. Bhd. Plo 208, Jalan Cyber 14, Senai Industrial Estate IV, 81400 Senai, Johor , 81400, Johor
FIELD(S) OF TESTING :	ELECTRICAL, ELECTROMAGNETIC COMPATIBILITY (EMC)

SCOPE OF TESTING : ELECTRICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Appliances For Skin And Hair Care (hair And Hand Dryer)	Full type test except clauses 3, 4, 9, 12, 14, 17, 18, 27, 31 & 32	IEC 60335-2-23:2016, AMD1:2019 in conjunction with IEC 60335-1:2010, COR1:2010, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016
	Full type test except clauses	IEC 60335-2-23:2016, AMD1:2019 in

NO: SAMM 990

Page: 2 of 2

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Vacuum Cleaner And Water Suction Cleaning Appliances	Full type test except clauses 3, 4, 9, 12, 14, 17, 18, 27, 31 & 32	IEC 60335-2-2:2019 with IEC 60335- 1:2010, COR1:2010, COR2:2010, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016
	Full type test except clauses	IEC 60335-2-2:2019 with IEC 60335-

SCOPE OF TESTING : ELECTROMAGNETIC COMPATIBILITY (EMC)

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Household Appliances, Electric Tools And Similar Apparatus	Emission requirements	CISPR 14-1: 2016 CISPR 14-1: 2020
	Immunity requirements	CISPR 14-2: 2015 CISPR 14-2: 2020
	Emission	CFR 47, FCC Part 15 Subpart B ICES-001 ICES-003
Electrical / Electronic Products	Electrostatic Discharge Immunity	IEC 61000-4-2: 2008
	Electrical Fast Transient Immunity	IEC 61000-4-4:2012
	Surge Immunity	IEC 61000-4-5: 2014+A1: 2017
	Immunity to conducted disturbances, Induced by Radio Frequency Fields	IEC 61000-4-6: 2013
	Voltage dips, short interruptions and voltage variations immunity	IEC 61000-4-11: 2004+A1: 2017 IEC 61000-4-11: 2020
	Harmonic Current Emission	IEC 61000-3-2: 2018 IEC 61000-3-2: 2018+A1: 2020
	Voltage Changes, voltage fluctuations and flicker in public low voltage supply system	IEC 61000-3-3: 2013+A1: 2017 IEC 61000-3-3: 2013+A2: 2021
	Radiated, radio-frequency, electromagnetic field immunity test	IEC 61000-4-3:2006+A2:2010 IEC 61000-4-3:2020
	Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity test	IEC 61000-4-13: 2002+A2: 2015