


# Schedule

Issue date: 06 April 2025  
Valid Until: -



NO: SAMM 874

Page: 1 of 2

<b>LABORATORY LOCATION/ CENTRAL OFFICE:</b>	LSP Advance Reliability Lab, LSP Advance Sdn. Bhd. No. L1-2 & L1-3, Penang SME Centre, Plot 105 Hilir Sungai Keluang 5, Bayan Lepas Industrial Park, Fasa 4, 11900 Bayan Lepas, Pulau Pinang , 11900, PULAU PINANG MALAYSIA
	
<b>ACCREDITED SINCE :</b>	06 APRIL 2025
<b>FIELD(S) OF TESTING:</b>	MECHANICAL (ENVIRONMENTAL TESTING)

<p>This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).</p> <p>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).</p>	
<b>CENTRAL LOCATION:</b>	LSP Advance Reliability Lab, LSP Advance Sdn. Bhd. No. L1-2 & L1-3, Penang SME Centre, Plot 105 Hilir Sungai Keluang 5, Bayan Lepas Industrial Park, Fasa 4, 11900 Bayan Lepas, Pulau Pinang , 11900, Pulau Pinang
<b>FIELD(S) OF TESTING :</b>	MECHANICAL,

## SCOPE OF TESTING : MECHANICAL (ENVIRONMENTAL TESTING)

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Components	50 °C to 180 °C	Test Bb
	diameter	None
	service inspection	None
	service inspection	None
	service inspection	None
Consumer And	(Humidity: 40 % RH to 95 % RH)	None
	Cold (Temperature: -50 °C to +5 °C)	IEC 60068-2-1:2007-03 (Edition 6) (Test Ab, Ad, Ae)
Electrical And Electronic	Dry heat	None
	Accelerated Exposure of	None
	None	None

# Schedule

Issue date: 06 April 2025  
Valid Until: -



NO: SAMM 874

Page: 2 of 2

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Industrial Electrical / Electronic Product	Sinusoidal Vibration (Freq: 10 to 2000 Hz) (Axes: x, y, Z)	IEC 60068-2-6:2007 (Test FC)
	Broadband Random Vibration (Freq: 10 to 2000 Hz) (Axes: x, y, Z)	IEC 60068-2-64:2009 (Test FH)
	Mechanical Shock	None

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-ct/3004216> for the current scope of accreditation