財團法人全國認證基金會
Taiwan Accreditation Foundation

Certificate of Accreditation

(Certificate No: L2465-260908)

This is to certify that

Vibration Source Technology Co., LTD.

Vibration Calibration Laboratory

No.29, Lane 65, Sanjun St., Shulin Dist., New Taipei City 238024, Taiwan (R.O.C.)

is accredited in respect of laboratory

Accreditation Criteria	:	ISO/IEC 17025: 2017; CNS 17025: 2018
Accreditation Number	:	2465
Originally Accredited	:	September 09, 2011
Effective Period	:	September 28, 2026 to September 27, 2029
Accredited Scope	:	Calibration Field, see described in the Appendix

Scan to verify

Yi-Ling Chen

Yi-Ling Chen
President, Taiwan Accreditation Foundation
September 08, 2026

The Appendix forms an integral part of this Certificate, which shall be invalid when use without the Appendix

Accreditation Number : 2465
Laboratory Head : WANG, Wen-Shien

Vibration & Acoustics

calibration items	working standard		calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand /model		document name /no.	minimum value	units	maximum value	units	explanation	value	units
KB1002 Vibration Meter	Vibration Meter /Shinken V-1107 /SG-5021 Accelerometer /Shinken V-11-101S /1371		In-house method: Vibration Meter Calibration Procedure (Document No.: VS-LP-CM-01)	5	m/s²	5	m/s²	Acceleration (0.51 g) @5 Hz	3.7	%
				5	m/s²	5	m/s²	Acceleration (0.51 g) @10 Hz	3.6	%
				5	m/s²	5	m/s²	Acceleration (0.51 g) @30 Hz	3.6	%
				5	m/s²	5	m/s²	Acceleration (0.51 g) @50 Hz	3.6	%
				30	m/s²	30	m/s²	Acceleration (3.06 g) @50 Hz	4.0	%
				30	m/s²	30	m/s²	Acceleration (3.06 g) @100 Hz	4.0	%
				30	m/s²	30	m/s²	Acceleration (3.06 g) @300 Hz	4.1	%
				30	m/s²	30	m/s²	Acceleration (3.06 g) @500 Hz	4.0	%
				30	m/s²	30	m/s²	Acceleration (3.06 g) @1000 Hz	4.0	%
				30	m/s²	30	m/s²	Acceleration (3.06 g) @1500 Hz	4.0	%
				2	cm/s	2	cm/s	Velocity @50 Hz	4.2	%
				2	cm/s	2	cm/s	Velocity @100 Hz	4.2	%
				2.54	mm	2.54	mm	Displacement @10 Hz	5.0	%
				0.63	mm	0.63	mm	Displacement @20 Hz	4.9	%
				0.28	mm	0.28	mm	Displacement @30 Hz	4.9	%
				0.16	mm	0.16	mm	Displacement @40 Hz	5.1	%
				0.10	mm	0.10	mm	Displacement @50 Hz	6.3	%
Approval Signatory: WANG, Wen-Shien; LEE, Cheng-Yuan; CHUANG, Chia-Feng										

calibration items	working standard	calibration method	measurand level or range				measurement conditions /independent variable	smallest uncertainty	
	brand /model	document name /no.	minimum value	units	maximum value	units	explanation	value	units
KB1099 Vibration Tester (On-site calibration included)	Shinken V-1107 /SG-4402 Accelerometer /Shinken V11-101S /0474	In-house method: Vibration Tester Calibration Procedure (on-site calibration included) (Document No.: VS-LP-CV-01)	5	m/s²	5	m/s²	Acceleration (0.51 g) @5 Hz	3.7	%
			5	m/s²	5	m/s²	Acceleration (0.51 g) @10 Hz	3.3	%
			5	m/s²	5	m/s²	Acceleration (0.51 g) @30 Hz	3.3	%
			5	m/s²	5	m/s²	Acceleration (0.51 g) @50 Hz	3.3	%
			100	m/s²	100	m/s²	Acceleration (10.2 g) @50 Hz	3.2	%
			100	m/s²	100	m/s²	Acceleration (10.2 g) @100 Hz	3.2	%
			100	m/s²	100	m/s²	Acceleration (10.2 g) @300 Hz	3.2	%
			100	m/s²	100	m/s²	Acceleration (10.2 g) @500 Hz	3.2	%
			100	m/s²	100	m/s²	Acceleration (10.2 g) @1000 Hz	3.2	%
			100	m/s²	100	m/s²	Acceleration (10.2 g) @1500 Hz	3.2	%
			100	m/s²	100	m/s²	Acceleration (10.2 g) @2000 Hz	3.2	%
			31.8	cm/s	31.8	cm/s	Velocity @50 Hz	3.3	%
			15.9	cm/s	15.9	cm/s	Velocity @100 Hz	3.6	%
			2.54	mm	2.54	mm	Displacement @10 Hz	3.6	%
			0.63	mm	0.63	mm	Displacement @20 Hz	3.5	%
			0.28	mm	0.28	mm	Displacement @30 Hz	3.6	%
			0.16	mm	0.16	mm	Displacement @40 Hz	3.8	%
			0.10	mm	0.10	mm	Displacement @50 Hz	4.5	%
Approval Signatory: WANG, Wen-Shien; LEE, Cheng-Yuan; CHUANG, Chia-Feng									

Note: Smallest uncertainty represents an expanded uncertainty using a coverage factor approximately 95 % level of confidence.
(Null Below)