

## 財團法人全國認證基金會

### **Certificate of Accreditation**

(Certificate No: L3519-250117)

This is to certify that

# TENMARS Electronics Co., Ltd. Calibration Laboratory

6F, NO.2, LANE 258, RUI GUANG ROAD, NEIHU, TAIPEI, TAIWAN

#### is accredited in respect of laboratory

Accreditation Criteria: ISO/IEC 17025:2017; CNS 17025:2018

**Accreditation Number** : 3519

Originally Accredited : December 12, 2018

Effective Period: January 17, 2025 to January 16, 2028

Accredited Scope : Calibration Field, see described in the Appendix



Yi-Ling Chen

Yi-Ling Chen President, Taiwan Accreditation Foundation January 17, 2025

Certificate No: L3519-250117

Accreditation Number : 3519

Laboratory Head : LIN, Chih-Chang

### 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
KB2004	Microphone	In-house method:	94	dB	94	dB	Frequency/ 25 Hz to	0.6	dB
Sound	B&K/4191	Calibration Procedure		(reference:		(reference:	200 Hz and 1kHz		(reference:
Level Meter		for Sound Level Meter		20 μPa)		20 μPa)			20 μPa)
		(Document No.:	80	dB	80	dB	Frequency/ 250 Hz	0.6	dB
		LP40)		(reference:		(reference:	to 4000 Hz		(reference:
				20 μPa)		20 μPa)			20 μPa)
			80	dB	80	dB	Frequency/ >4000	0.7	dB
				(reference:		(reference:	Hz to 8000 Hz		(reference:
				20 μPa)		20 μPa)			20 μPa)
			80	dB	80	dB	Frequency/>8000	1.0	dB
				(reference:		(reference:	Hz to 20000 Hz		(reference:
		Chile Change HILLA Chile		20 μPa)		20 μPa)			20 μPa)

Approval Signatory: LIN, Chih-Chang; HUA, Ching-Shuo; CHEN, Ming-Chueh



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Electromagnetics

1	minimum						smallest uncertainty	
	value	units	maximum value	units	explanation	value	units	
ation ce Meter	50	lx	1500	lx		2.0	%	
		Ching-Shuo						

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

