



MAHIR SDN. BHD. (333138-T)

This laboratory is accredited by Laboratory Accreditation Scheme of Malaysia (SAMM No.082) to comply with the requirement of ISO / IEC 17025

NO.6, 8 & 10, JALAN KAPAR 27/89, MEGAH INDUSTRIAL PARK, SEKSYEN 27, 40400 SHAH ALAM, SELANGOR DARUL EHSAN, MALAYSIA. TEL: 03-5191 7388 (HUNTING LINE), 5191 7502, 5191 7592, 5192 9481 FAX: 03-5191 0675, 5191 9716 EMAIL: enquiry@sendimahir.com; marketing@sendimahir.com Website: www.sendimahir.com

ERTIFICATE OF CALIBRATION

Certificate No.

SM17580908

Date of Issue: 04 Apr 2017

Issued By

Sendi Mahir Sdn Bhd

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Customer

PREMIERWEST ENGINEERING SDN BHD

NO 103.JALAN SS14/1

47500 SUBANG JAYA SELANGOR

Instrument

Sound Level Meter

Calibration Date

: 04 Apr 2017

Manufacturer

Tenmars

Recalibration Date

: 04 Apr 2018

Model/Type

TM-101

Specified By Customer

Remark: The user should be aware that any numbers of factors

may cause this instrument to drift out of calibration before the specified calibration interval has expired.

Serial No Capacity

 $30 \sim 130 \text{ dB}$

160701497

Resolution

0.1 dB

Calibration Environment Condition:

Condition Upon

Good in Physical Condition

Temperature

Relative Humidity

°C : 24.8 to 25.0

%RH

: 53 to 55

Receiving **Condition Upon**

Returning

Calibrated and Tested Serviceable.

Calibration Method:

In-house procedure ICPA1

Calibration Venue :

This Instrument has been calibrated at Sendi Mahir Sdn Bhd

Calibration Result

The result as following page(s). The expanded uncertainties are based on an estimated confidence probability of approximately at 95% and have a coverage factor of k=2 unless stated otherwise.

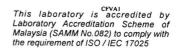
Reference Standard(s) Used:

Reference Standard Name Serial No **Calibration Due Date** Traceable To ACOUSTIC CALIBRATOR STD030/3 21 Oct 2017 NMIM(MY)

Calibrated By:

Approved Signatory:

The Calibration work is outside the scope of SAMM Accreditation and has been performed in accordance with the laboratory approved procedure. The reference standard used has traceable to NATIONAL BODY or INTERNATIONAL BODY. The results of calibration performed by Sendi Mahir Sdn. Bhd. apply to the particular equipment at the time of its test. They do not indicate or imply that Sendi Mahir Sdn. Bhd. approves, recommends or endorses the manufacturers or suppliers or users of such equipment that Sendi Mahir Sdn. Bhd. in any way guarantees the equipment's performance after calibration. Test/calibrations marked "Not SAMM Accredited" in this report/certificate are not included in the SAMM Accreditation Schedule of our laboratory. Opinions and interpretations expressed herein are outside the scope of SAMM accreditation. Copyright of this certificate is owned by the issuing laboratory and may not be reproduced other than in full except with the prior written approval of the Head of the issuing laboratory.





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Technical Information

Customer Specification:

N/A

Calibration Results:

All Unit In: dB

Nominal Value	Measured Value	
	Before Adjustment	After Adjustment
93.6	93.6	N/A
	93.6	N/A
	93.6	N/A
. 113.5	113.3	N/A
	113.3	N/A
	113.3	N/A

Remark: N/A = Not Available.

Measurement Uncertainty: ± 0.5 dB