



SMSB

SENDI MAHIR SDN. BHD. (333138-T)

NO.6, 8 & 10, JALAN KAPAR 27/89, MEGAH INDUSTRIAL PARK,
SEKSYEN 27, 40400 SHAH ALAM, SELANGOR DARUL EHSAN, MALAYSIA.
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*This laboratory is accredited by
Laboratory Accreditation Scheme of
Malaysia (SMM No.082) to comply with
the requirement of ISO / IEC 17025*

CERTIFICATE OF CALIBRATION

Certificate No. : SM17580908
Issued By : Sendi Mahir Sdn Bhd

Date of Issue : 04 Apr 2017

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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 Specified by Customer : 04 Apr 2018

Model/Type : TM-101

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 : 160701497

Capacity : 30 ~ 130 dB

Resolution : 0.1 dB

Calibration Environment Condition:

Condition Upon Receiving : Good in Physical Condition

Temperature : 24.8 to 25.0 °C

Condition Upon Returning : Calibrated and Tested Serviceable.

Relative Humidity : 53 to 55 %RH

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:
Komakal

Approved Signatory:
Kayalvili

The Calibration work is outside the scope of SMM 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 SMM Accredited" in this report/certificate are not included in the SMM Accreditation Schedule of our laboratory. Opinions and interpretations expressed herein are outside the scope of SMM 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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CFVAI
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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