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| ULR Number: CC38852500000281F | Certificate Number: RCTL/250320/73/3 | Date of Issue: 22/03/2025 |
|--------------------------------------|---|----------------------------------|

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|---|--|----------------|
| Customer Name & Address Kala Defence & Aerospace System Pvt Ltd PAP D-24,Phase 11,MIDC, Mindewadi Talegaon,Dist Pune-41057 | Receipt No | RCTL/250320/73 |
| | Date of Receipt | 20/03/2025 |
| | Date of Calibration | 20/03/2025 |
| | Due for Next Calibration (As requested by the customer) | 19/03/2025 |
| | Challan No | Onsite |
| | Challan Date | 20/03/2025 |

Details of Test Instrument

| | | | |
|---------------------------------|-------------------------------|---------------------|--|
| Description | : Digital Multifunction Meter | Range | : 50 to 520 V , 0.05 to 5 A , 0 to 50 Hz |
| Sr.No. | : 22078174062 | Least Count | : 0.1 V , 0.01 A , 0.01 Hz |
| Id. No. | : -- | Make | : L & T |
| Calibration At | : Onsite | Location | : -- |
| Cond. of item On Receipt | : Satisfactory | Model Number | : WL4410 |

| | | | |
|-----------------------------|----------|----------------------------|-------------------|
| Work Instruction No: | WI-ET-11 | Reference Standard: | IS 13875 PART-1&2 |
|-----------------------------|----------|----------------------------|-------------------|

| | | |
|----------------------------------|-----------------------------|---------------------------|
| Environmental Conditions: | Temperature: 25.3 °C | Humidity: 51.2 %RH |
|----------------------------------|-----------------------------|---------------------------|

Details of Standard Used

| Name | Id. No. | Valid Upto | Traceability |
|--------------------------------|------------|-----------------|--------------|
| 6.5 Digit Precision Multimeter | RCS/046/ET | AIPL/240125/2-1 | 27/01/2026 |

Discipline : Electro-Technical

Calibration Results-II

| UUC Reading | Standard Reading | Error | Expanded Uncertainty (±) |
|--------------------------------------|------------------|----------|--------------------------|
| Group - Alternating Current (<1 GHz) | | | |
| V | V | % | % |
| 50.0 | 50.0012 | -0.0024 | 0.30 |
| 200.0 | 200.054 | -0.027 | 0.30 |
| 520.0 | 520.073 | -0.014 | 0.30 |
| Group - Alternating Current (<1 GHz) | | | |
| A | A | % | % |
| 1.00 | 1.00249 | -0.24838 | 0.69 |
| 3.00 | 3.00288 | -0.09591 | 0.45 |
| 5.00 | 5.00296 | -0.05916 | 0.33 |
| Group-Time and frequency | | | |
| Hz | Hz | Hz | Hz |
| 50.00 | 49.9900 | 0.0100 | 0.06 |

| | | |
|--|---|--|
| Calibrated By A.I.Shaikh Calibration Engineer |  | Checked And Approved By P.G.Tambe Technical Manager |
|--|---|--|

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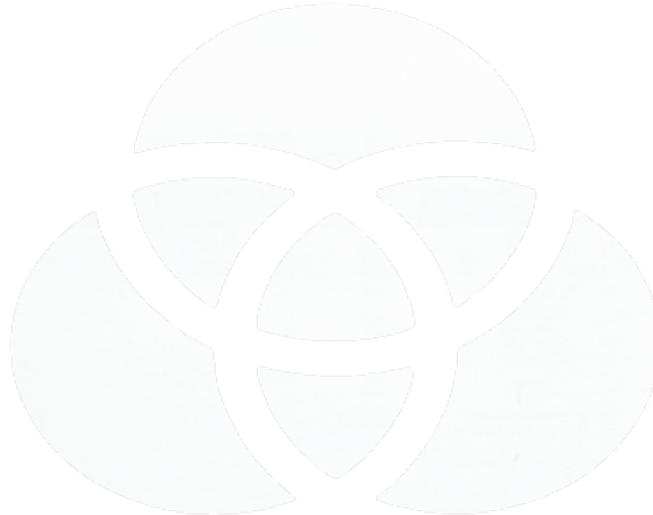
Notes:

1. Equipment used for calibration were calibrated & traceable to National & International Standards.
2. This report refers only to particular item (s) submitted for calibration.
3. Recon Calibration And Test Labs LLP is not liable for any change in calibration data & performance due to damage caused to it after issuance of this report specifications on account of malfunctioning of Standards / Instruments / Equipment covered by this report.
4. The calibration results reported are valid at the time of and under the stated conditions of the Measurements.
5. This report shall not be reproduced in full / part without prior permission of Recon Calibration And Test Labs LLP.
6. All precautions have been taken for any error or omission while calibrating the instruments and issuing this certificate. However Recon Calibration And Test Labs LLP shall not be liable for any loss or liability that may be arise to any party in this regards.
7. Results reported are without any adjustment or repair.
8. Calibration points are selected as per customer requirements.



Remarks:

1. The uncertainty stated is the expanded uncertainty of measurement obtained by multiplying the standard uncertainty by the coverage factor $k = 2$ corresponds to confidence level of 95.45 %.
2. Reported results are average of three readings.



Calibrated By

A.I.Shaikh

Calibration Engineer



Checked And Approved By

P.G.Tambe

Technical Manager

