



Agilent Technologies

AGILENT TECHNOLOGIES
INTERNAL ASSESSMENT
PROGRAM : EMG
E102/1995

EMG Support Operation
10090 Foothills Blvd.
Roseville, CA. 95747
(800) 829-4444

Certificate of Calibration
ISO/IEC 17025:2005 and ANSI/NCSL Z540.1-1994
Certificate Number: 1-4139612435-1



Manufacturer: Agilent Technologies, Inc.
Model Number: 34401A
Serial Number: US36043788
Customer:
Oregon State University
130 Burt Hall
CORVALLIS OR 97331
UNITED STATES

Description: Digital Multimeter, 6.5 Digit
Options Installed:
Customer Asset No:
Location of Calibration:
EMG Support Operation
10090 Foothills Blvd.
Roseville, CA. 95747
(800) 829-4444

Procedure: STE-50111013-C.01.16
Date of Calibration: 29 Feb 2012
Temperature: (23 +/- 5) °C

Customer PO Number
Humidity: (50 +/- 30)% RH

This certifies that this product has been calibrated in accordance with a quality system registered to ISO9001:2008 and accredited to ISO/IEC 17025:2005 and ANSI/NCSL Z540.1-1994 (R2002) using applicable Agilent Technologies procedures.

As Received Conditions:

Initial testing found the equipment to be **IN-SPECIFICATION** for the parameters tested. The instrument was adjusted to **OPTIMIZE** the performance as recommended for this model.

As Shipped Conditions:

At the completion of the calibration, measured values were **IN-SPECIFICATION** for the parameters tested.

Remarks or Special Requirements:

Reported uncertainties are calculated at a 95% confidence interval with a coverage factor of 2 (k=2). When not specifically called out in the measurement report, a Test Uncertainty Ratio (TUR) of 4:1 and k=2 can be assumed.

The test limits stated in the report correspond to the published specifications of the equipment, at the points tested.

Based on the customer's request, the next calibration is due on 28 Feb 2013 .

Print Date: 29 Feb 2012

Wes Fischbach Roseville Serv. Cntr. Mgr.



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AC-1498

Traceability Information:

Technician ID Number: 813497

Traceability is to national standards administered by the U.S. NIST, NRC Canada, Euromet members (NPL, PTB, BNM, etc.) or other recognized standards laboratories.

Some measurements are traceable to natural physical constants, consensus standards or ratio type measurements.

Supporting documentation relative to traceability is available for review by appointment.

This certificate shall not be reproduced, except in full, without prior written approval of the laboratory.

Calibration Equipment Used:

| Model Number: | Model Description: | Trace Number: | Cal Due Date: | Certificate Number: |
|----------------------|--|----------------------|----------------------|----------------------------|
| 5725A | Amplifier | 5725A40001 | 4 Aug 2012 | 1-2606107448-2 |
| 3325B | Synthesizer/Function Generator, DC-21MHz | 3325B13927 | 22 Jul 2013 | 1-3479312113-1 |
| 5720A | Multifunction Calibrator | 5720A35204 | 4 Aug 2012 | 1-2606107448-1 |