



Agilent Technologies

Agilent Technologies (M) Sdn. Bhd. (012767-W)  
Bayan Lepas Free Industrial Zone  
11900 Penang  
Malaysia



5962-0476

# Certificate Of Calibration

**Certificate No:** DSO1002ACN50107677

**Manufacturer:** Agilent Technologies

**Description:** 2CH 60MHz OSCILLOSCOPE

**Model No:** DSO1002A

**Serial No:** CN50107677

**Options Installed With Specifications:** N/A

**Date of Calibration:** 04-May-2010

**Temperature:** (23+/-5) °C

**Humidity:** (40 to 70)% RH

**Procedure:** DSO1000-COC01

This certifies that the above product was calibrated in compliance with a quality system registered to ISO 9001:2000, using applicable Agilent Technologies' procedures.

**As Received:** Factory tested - No incoming data available

**As Shipped Conditions:** At the completion of the calibration, measured values were IN - SPECIFICATION at the points tested

These calibration procedures and test points are those recommended in a procedure developed by Agilent.

**Remarks or special requirements:**

**Traceability Information:** 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 report shall not be reproduced, except in full, without prior written approval of the calibration facility.

**Calibration Equipment Used:**

*Date Used: Date equipment used in this Calibration.*

Model Number	Model Description	Trace Number	Date Used	Cal Due Date
Fluke 5820A	Oscilloscope Calibrator	S/N 7420501	04-May-2010	06-Oct-2010

**Print Date:** 04-May-2010

Tay Eng Su  
Quality Manager

Agilent Technologies				
	DD	MM	YY	BY
CAL	04	05	10	CY
DUE				



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5959-4660

### Recommended Due Date for Adjustment/Calibration

**Model No:** DSO1002A

**Serial No:** CN50107677

*We have determined that the factory calibration of this instrument is not significantly affected by storage of up to 180 days before the first-time use. This instrument is warranted to meet the published specifications at the first adjustment/calibration due date, assuming that the date is determined using the following instructions.*

1. Determine the DATE TESTED from the *Certificate of Calibration* which is shipped with the instrument. This is the date when the instrument was calibrated before it was shipped from the factory.
2. Select the desired adjustment/calibration interval. Refer to the instrument's manuals for calibration interval recommendations or to the requirements of your organization's quality system.
3. Determine the date when the next adjustment/calibration is due (refer to the examples shown below).

**Example 1:** *First-time use of the instrument is less than 180 days after DATE TESTED.*

Date Tested at Factory: May 1, 2007

Selected Calibration Interval: 1 Year

First-Time Use of Instrument: June 15, 2007

First-Time Use + Selected Interval = Date for Next Adjustment/Calibration

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June 15, 2007 + 1 Year = June 15, 2008

**Example 2:** *First-time use of the instrument is more than 180 days after DATE TESTED.*

Date Tested at Factory: April 3, 2007

Selected Calibration Interval: 1 Year

First-Time Use of Instrument: November 29, 2007

Date Tested at Factory + 180 Days + Selected Interval = Date for Next Adjustment/Calibration

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April 3, 2007 + 180 Days + 1 Year = September 30, 2008

Tay Eng Su  
Quality Manager

**Print Date:** 04-May-2010