



Agilent Technologies

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



5962-0476

Certificate Of Calibration

Certificate No: 1191183-1277313-1

Manufacturer: Agilent Technologies

Model No: N5161A

Options Installed With Specifications: 1EA 503

Description: MXG ATE RF Analog Signal Generator

Serial No: MY50142531

Date of Calibration: 23-JUN-2011

Temperature: (23 ± 5) °C

Procedure: ATM-15-Y0102

Humidity: (40 to 75)% RH

This certifies that the above product was calibrated in compliance with a quality system registered to ISO 9001:2008, 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 the International System of Units (SI), consensus standards or ratio type measurements through national standards realized and maintained by the NIST U.S., NRC Canada, NMIJ Japan, KRISS Korea, Euramet members (NPL, PTB, etc.), NML-SIRIM in Malaysia or other National Measurement Institutes signatories to the CIPM MRA. 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.

<u>Model Number</u>	<u>Model Description</u>	<u>Trace Number</u>	<u>Date Used</u>	<u>Cal Due Date</u>
33120A	Function/Arbitrary Waveform Generator	22994	23-JUN-2011	23-AUG-2011
DSO_8104A	4GSa/s, 1GHz 4CH DSO	P8687	23-JUN-2011	30-SEP-2011
E4448A	Spectrum Analyzer	P8596	23-JUN-2011	15-NOV-2011
E8257D	PSG ANALOG SIGNAL GENERATOR	P8612	23-JUN-2011	23-FEB-2012
34401A	Digital Multimeter	P8385	23-JUN-2011	21-MAY-2012
E4448A	Spectrum Analyzer	P8798	23-JUN-2011	23-AUG-2011
E9304A	Power Sensor	P8757	23-JUN-2011	02-JUL-2011
E4419B	EPM Series Power Meter	P8948	23-JUN-2011	11-NOV-2011
Z5602A-H50	50MHZ PRECISION RF REFERENCE	P8752	23-JUN-2011	29-FEB-2012
E4419B	EPM Series Power Meter	P8579	23-JUN-2011	10-AUG-2011
E4440A	Spectrum Analyzer	P8632	23-JUN-2011	22-NOV-2011

Print Date: 24-JUN-2011

Agilent Technologies

DD	MM	YY	BY:
CAL	23	06	11 SC
DUE			

Tay Eng Su
Quality Manager



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Z5602A-H50	50MHZ PRECISION RF REFERENCE SENSOR	P8753	23-JUN-2011	29-FEB-2012