



مؤسسة المواصفات والمقاييس  
Jordan Institution for Standards and Metrology

## Certificate for Approval of a National Measurement Standard

No. 

NS	08	2006
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According to instructions No.(2) for the year 2002 "Instructions of Organizing the Measurement and Calibration Activities in Jordan", issued pursuant to article (5) of the regulation of "National Measurement System", No.(31) for the Year 2001, and JISM law No.(22) for year 2000. JISM hereby approved the

### **National Standards of Alternating Voltage (Measuring : 100 mV – 1000 V (40 Hz – 1 kHz)) (Source : 10 mV – 700 V (40 Hz – 1 kHz))**

realized by a set of Digital Multimeter, and Multifunction Calibrator specified in the attached report No. 08/2006, to be kept and maintained by :

**Jordan National Metrology Institute (JNMI)  
P.O. Box 1438, Al-Jubaiha 11941, Jordan**

The tasks and responsibilities of JNMI with regard to maintenance, traceability and documentation of the National Standards are laid down in the agreement No. 17/2006 of 7 March 2006.

This certificate was issued on 2<sup>nd</sup> July, 2006 and considered valid until 2<sup>nd</sup> July, 2007.

**Official Stamp**



**Director General**

**Dr. Yaseen Khayyat**



Jordan Institution for Standards and Metrology  
Metrology Department

National Standard of AC Voltage

Report No. 08/2006

Issue date : 2/7/2006

Valid until : 2/7/2007

Information about the Laboratory		Environmental Conditions	
Lab Name:	National Primary Laboratory for Electrical Measurement and Calibration / JNMI	Temperature :	20 °C ± 1 °C
Person in charge:	Eng Fawaz Allabadi - Director of Jordan National Metrology Institute	Relative Humidity:	50 % ± 10 %
Metrologist in charge:	Eng. Fadi Dagdou	Air Pressure:	90 kPa ± 10 kPa

Equipment	Manufacturer & Model	Serial No.	Range	Class/Uncertainty	Certificate No.	Issued by	Issued date	Valid until	Traceable to BIPM through
Digital multimeter (measuring system)	Agilent	2823A26805	10 mV – 700 V (40 Hz – 1 kHz)	± 40 ppm	18593	Fluke	31/5/2005	31/5/2007	PTB / Germany
Multifunction calibrator (variable source)	Fluke	7695201	100 mV – 1000 V (40 Hz – 1 kHz)	± 130 ppm	18603		1/6/2005	1/6/2007	PTB / Germany

Director of Metrology Department

Eng. Osama Melhem

Official Stamp

