



Certificate of Calibration

Issued for Newark by Tektronix



12235254

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Instrument Identification

Company ID: [REDACTED]

Order Number: [REDACTED]

Department: [REDACTED]

Owner: [REDACTED]

Instrument ID: [REDACTED]

Model Number: TMDP0200

Manufacturer: TEKTRONIX

Serial Number: [REDACTED]

Description: ACTIVE HV DIFFERENTIAL PROBE

Certificate Information

Reason For Service: CALIBRATION

Technician: [REDACTED]

Type of Cal: NORMAL

Cal Date 17Mar2017

As Found Condition: IN TOLERANCE

Cal Due Date: 17Mar2018

As Left Condition: IN TOLERANCE

Interval: 12 MONTHS

Procedure: 077-0540-01 THDP0100/0200 & TMDP0200 INSTRUCTION
MANUAL REV.A

Temperature: 22.0 C

Humidity: 19.0 %

Remarks: *Data Report Attached.*

Tektronix certifies the performance of the above instrument has been verified using test equipment of known accuracy, which is traceable to the International System of Units (SI), National Metrology Institutes (NIST, NPL, PTB), derived from ratio type measurements, compared to reference materials or recognized consensus standards. The policies and procedures comply with ANSI/NCSL Z540.1-1994. The quality system complies with ISO9001.

This certificate shall not be reproduced, except in full, without the written consent of Tektronix.

Approved By: [REDACTED]

Service Representative

Issue Date: 3/17/2017

Calibration Standards

NIST Traceable#	Inst. ID#	Description	Manufacturer	Model	Cal Date	Date Due
11304751	1033465	MULTIFUNCTION CALIBRATOR	FLUKE	5520A	04Jun2016	04Jun2017
11812528	1033723	OSCILLOSCOPE	TEKTRONIX	TDS3054	01Nov2016	01Nov2017
11644140	62-10194	DIGITAL MULTIMETER	AGILENT	34401A	13Sep2016	13Sep2017

Certificate Number: 12235254

Manufacturer: TEKTRONIX
 ID / Asset Number:

Model Number: THDP0200
 Calibration Date: 3/17/2017

Function / Range	Nominal Value	As Found	Result	As Left	Result	Min	Max	Units
Gain Accuracy @ 100 Hz								
150 V Range, 25 V Applied	500.0	499.93	Pass	Same	Pass	490.0	816.0	mV
1500 V Range, 75 V Applied	150.0	149.61	Pass	Same	Pass	147.0	153.0	mV
Rise Time								
150 V Range, 50 V Applied	0.00	2.138	Pass	Same	Pass	0.00	2.40	ns
1500 V Range, 50 V Applied	0.00	1.762	Pass	Same	Pass	0.00	2.00	ns

Accredited Calibration Datasheets may contain measurements that are not covered by the Scope of Accreditation. These measurements are indicated by a pound sign (#).
 Measurements with an (*) indicates an Indeterminate Guardband Pass or Fail - Guardbanding is determined by the Measurement Uncertainty Method

*****END OF MEASUREMENT REPORT*****