



Certificate of Calibration

ISO 9001:2008 (10101/2)

Everett Service Center

Certificate Number: 232595	Replacement for: 229408
Data Type: Found-Left	Calibration Date: 31-Mar-2016
Result Summary: In Tolerance	
Manufacturer: Fluke Networks	Certificate Date: 12-Apr-2016
Model: DTX-IL/FEXT-V	Temperature: 21.8 °C
Serial Number: 8666190	Humidity: 35.0 %
Description: VERIFICATION ARTIFACT	

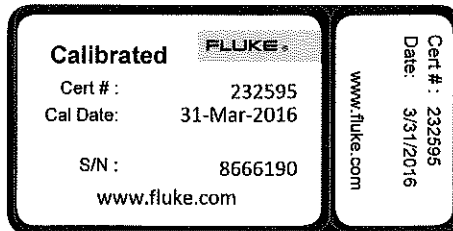
Procedure: DT ARTIFACT CHARACTERIZATION	Revision: 1.7
Customer: VIDITEC SA	
City: BUENOS AIRES	Country: AR
Purchase Order: 0003-14921502	RMA: 30987414

This calibration is traceable to the International System of Units (SI), through National Metrology Institutes (NIST, PTB, NRC, NPL, etc.), radiometric techniques, or natural physical constants. This certificate applies only to the item identified and shall not be reproduced other than in full, without the specific written approval by Fluke Corporation. Calibration certificates without signature are not valid. The calibration has been completed in accordance with Fluke Electronics Corporation Quality System Document 111.0 Revision 118 8/2014 and/or Fluke 17025 Quality Manual QSD 111.41 Revision 005 9/2014.

The Data Type found in this certificate must be interpreted as:

- As - Found Calibration data collected before the unit is adjusted and / or repaired.
- As - Left Calibration data collected after the unit has been adjusted and / or repaired.
- Found-Left Calibration data collected without any adjustment and / or repair performed.

Measurement results greater than limits of error are indicated by '!'.



Marlin Melzer

 Marlin Melzer
 Issued By

Certificate Number: 232595**Date of Calibration:** 31-Mar-2016**Standards Used**

Asset	Description	Cal-Date	Cal-Due
10628	Hewlett Packard 4396B Network Spectrum Impedance Analyzer	24-Jun-2015	24-Jun-2016
10627	Hewlett Packard 85046A S-Parameter Test Set	25-Jun-2015	25-Jun-2016

Certificate Number: 232595**Date of Calibration:** 31-Mar-2016

Calibration Data

Parameter	Nominal Value	Measurement Result	Limits of Error	
			Lower Limit	Upper Limit

Data provided on CD.



Certificate of Calibration

ISO 9001:2008 (10101/2)

Everett Service Center

Certificate Number: 232596	Replacement for: 229411
Data Type: Found-Left	Calibration Date: 31-Mar-2016
Result Summary: In Tolerance	Certificate Date: 12-Apr-2016
Manufacturer: Fluke Networks	Temperature: 21.8 °C
Model: DTX-RL-V	Humidity: 35.0 %
Serial Number: 8666030	
Description: VERIFICATION ARTIFACT	

Procedure: ARTIFACT CHARACTERIZATION	Revision: 1.7
Customer: VIDITEC SA	Country: AR
City: BUENOS AIRES	
Purchase Order: 003-14921502	RMA: 30987414

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<p>Calibrated </p> <p>Cert #: 232596 Cal Date: 31-Mar-2016</p> <p>S/N: 8666030 www.fluke.com</p>	<p>www.fluke.com</p> <p>Cert #: 232596 Date: 3/31/2016</p>
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Marlin Meizer
Issued By

Certificate Number: 232596**Date of Calibration:** 31-Mar-2016**Standards Used**

Asset	Description	Cal-Date	Cal-Due
10628	Hewlett Packard 4396B Network Spectrum Impedance Analyzer	24-Jun-2015	24-Jun-2016
10627	Hewlett Packard 85046A S-Parameter Test Set	25-Jun-2015	25-Jun-2016

Certificate Number: 232596**Date of Calibration:** 31-Mar-2016

Calibration Data

Parameter	Nominal Value	Measurement Result	Limits of Error	
			Lower Limt	Upper Limt

Data provided on CD.



Certificate of Calibration

ISO 9001:2008 (10101/2)

Everett Service Center

Certificate Number: 232597	Replacement for: 229407
Data Type: Found-Left	Calibration Date: 31-Mar-2016
Result Summary: In Tolerance	
Manufacturer: Fluke Networks	Certificate Date: 12-Apr-2016
Model: DTX-NEXT-V	Temperature: 21.8 °C
Serial Number: 8666075	Humidity: 35.0 %
Description: VERIFICATION ARTIFACT	

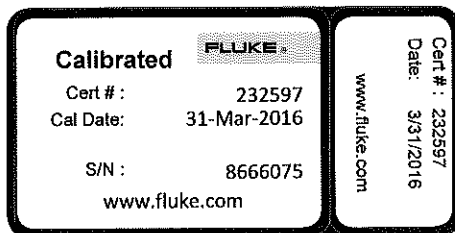
Procedure: DTX ARTIFACT CHARACTERIZATION	Revision: 1.7
Customer: VIDITEC SA	
City: BUENOS AIRES	Country: AR
Purchase Order: 0003-14921502	RMA: 30987414

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Measurement results greater than limits of error are indicated by 'I'.



[Signature]
Marlin Melzer
Issued By

Certificate Number: 232597**Date of Calibration:** 31-Mar-2016**Standards Used**

Asset	Description	Cal-Date	Cal-Due
10628	Hewlett Packard 4396B Network Spectrum Impedance Analyzer	24-Jun-2015	24-Jun-2016
10627	Hewlett Packard 85046A S-Parameter Test Set	25-Jun-2015	25-Jun-2016

Certificate Number: 232597**Date of Calibration:** 31-Mar-2016

Calibration Data

Parameter	Nominal Value	Measurement Result	Limits of Error	
			Lower Limt	Upper Limt

Data provided on CD.