

Fischer Custom Communications Incorporated * 20603 Earl Street * Torrance, CA 90503
Telephone : 310.303.3300 * Fax: 310.371.6268 * email: sales@fischercc.com

This Current Probe has been individually calibrated using the following procedure for monitoring Transfer Impedance.

Publications: CISPR 16-1-2, Annex B, Clause B.6
FCC-Procedure: QAW-FCC-013
Actual Uncertainty: ± 0.5 dB Transfer Impedance

Reported uncertainties represent expanded uncertainties expressed at approximately 95% confidence level using a coverage factor of $k = 2$. Where a measured parameter has limit lines associated with it shown on the data charts and the difference between the measured value and the nearest limit line is greater than the expanded uncertainty, the coverage probability of the in tolerance decision is at least 95%. When the difference between the measured value and the nearest limit line is less than the expanded uncertainty, the decision has a reduced probability.

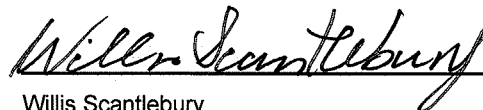
Manufacturer: Fischer Custom Communications Inc.
Part Number: F-2000-12mm
Serial number: 111930
Date of Calibration: October 20, 2011
Calibration Interval: 1 year
Due Date: October 20, 2012
Temperature: 22°C
Humidity: 56%
Comments:
1. The results of this calibration relate only to the item(s) calibrated.
2. This calibration certificate has 1 data chart(s) attached.

TEST AND MEASUREMENT EQUIPMENT

<u>Manufacturer</u>	<u>Model Number</u>	<u>Serial Number</u>	<u>Due Date</u>
Agilent Technologies	E5071C	MY46105541	10/29/2011
Fischer Custom Communications Inc.	FCC-MPCF-2K	09601	04/13/2012
Agilent Technologies	85032F	MY41498896	06/15/2012



Allen Fischer
Instrumentation Product Line Director



Willis Scantlebury
Calibration Technician

THIS CALIBRATION IS TRACEABLE TO THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY AND SUPPORTING DOCUMENTATION RELATIVE TO TRACEABILITY IS ON FILE AND AVAILABLE FOR EXAMINATION UPON REQUEST. CALIBRATION IS IN COMPLIANCE WITH ANSI / NCSL Z540-1-1994 AND ISO 17025:2005

This Certificate shall not be reproduced except in full without the written approval of Fischer Custom Communications, Inc.



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Transfer Impedance Conversion
 $\text{dB}\mu\text{V} = \text{dB}\Omega$

