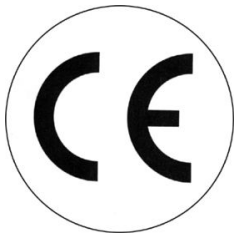
About EMC Test Design, LLC

EMC Test Design, LLC is a company created and driven by a group of professionals with background in RF, Analog and Digital Electronics with particular expertise in Electromagnetic Compatibility (EMC). We design electronic products for EMC testing and offer custom solutions for in-house EMC testing and prequalification. We served the EMC needs of our customers since 1992.

Our best selling and most wanted EMC test instrument is Smart Fieldmeter®. This instrument was designed as a response to our customer requests for versatile and portable EM field strength monitor for everyday use in lab and in the field for users on a budget. We equipped Smart Fieldmeter® with all features and capabilities we want for ourselves.

Smart Fieldmeter® is designed and manufactured in Boston, MA and we are proud of it. Our office is located in Newton, MA, USA.

LBA Technology is Your Authorized
EMCTD
EMCTD LLC Distributor ®



Declaration of Conformity

We, the offerer: **EMC Test Design, LLC**
P.O. Box. 600532, Newton, MA 02460, USA

acknowledge our sole responsibility, that the product:

Kind of equipment: **Electronic Test Equipment**
Type designation: **Smart Fieldmeter®, Meter RFP-04 (HF/CE)**

in accordance with EMC Directive 89/336/EEC and Article 10(1) of the Directive, is in compliance with the following norms and documents:

IEC 61326: 2002-2, specifically:

EN55011: 1998, Class B,	Emissions Report EMC2004-3.
IEC 61000-4-2: 1995/A1: 1998,	ESD Report EMC2004-1.
IEC 61000-4-3: 1995/A1: 1998,	Immunity Report EMC2004-2.

Test laboratory: EMC Test Design, LLC
P.O. Box 600532, Newton, MA 02460

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in accordance with Low Voltage Directive 73/23/EEC,
is in compliance with the following norms and documents:

IEC 61010-1: 2001-2,	Safety Report SAF061004
Test laboratory:	IQS, LLC Marlboro Test Labs. 55 Fairbanks Blvd. Marlborough, MA 01752

June 15, 2004

President of EMC Test Design

EC Declaration of Conformity

We, the undersigned, manufacturer: **EMC Test Design, LLC**
P.O. Box. 600532, Newton, MA 02460, USA

certify and declare our sole responsibility, that the following apparatus:

Description:	**Electronic Test Equipment**
Brand:	**Smart Fieldmeter® Digital**
Identification:	**Model RFP-05M**
Manufacturer:	**EMC Test Design, LLC**

conforms with the essential requirements of the **EMC Directive 2004/108/EC**, based on the following specifications applied:

EU Harmonized Standards:	**EN 61326-1: 2006**,
specifically:	**EN55011: 2007+A2:2007**
	IEC 61000-4-2: 2008
	EN 61000-4-3: 2006

and with requirements of the **Low Voltage Directive 2006/95/EC,** based on the following specifications applied:

EU Harmonized Standard:	**EN 61010-1: 2001**

and therefore, complies with the essential requirements and provisions of the EMC Directive. The technical documentation is kept at the following address:

February, 19, 2009

President EMC Test Design, LLC

EMCTD Distributor
LBA Technology, Inc.®
3400 Tupper Drive, Greenville, NC 27834
techsales@lbagroup.com | www.lbagroup.com
252.757.0279