

Appendix B

Supplier List

This appendix lists various suppliers of sensors, materials, and equipment. This is not an exhaustive listing. Inclusion in this list is neither a recommendation nor an endorsement of the vendor or its products. This information is believed to be accurate at the time this book went to press, but is subject to change without notice.

Hall-Effect Transducers and Sensors:

Allegro Microsystems Inc.

115 Northeast Cutoff, Box 15036
Worcester, MA 01615
Tel: (508) 853-5000
Fax: (508) 853-7861
www.allegromicro.com

Asahi-Kasei Electronics

1-23-7 Nishi-shinjuku, Shinjuku-ku,
Tokyo 160-0023 JAPAN
Tel: +81-3-6911-2800
Fax: +81-3-6911-2815
www.asahi-kasei.co.jp/ake/en

Infineon Technologies Corp.

(U.S. Sales office)
1730 North First St
San Jose, CA 95112
Tel: (408) 501-6000
Fax: (408) 501-2424
www.infineon.com

Lake Shore Cryotronics, Inc.

575 McCorkle Blvd.
Westerville, OH 43082
Tel: (614) 891-2244
Fax: (614) 818-1600
www.lakeshore.com

Melexis Inc.

41 Locke Road
Concord, NH 03301
Tel: (603) 223-2362
Fax: (603) 223-9614
www.melexis.com

Micronas Semiconductors, Inc.

(U.S. sales Office)
8954 Rio San Diego Drive
Suite 106
San Diego, CA 92108
Tel: (619) 683-5500
Fax: (619) 683-3161
www.micronas.com

Optek Technology, Inc.

1645 Wallace Drive
Carrollton, TX 75006
Tel: (972) 323-2200
Fax: (972) 323-2396
www.optekinc.com

Sentron AG

Baarerstrasse 73
CH-6300 Zug
SWITZERLAND
Tel: +41-41-711-21-70
Fax: +41-41-711-21-88
www.sentron.ch

Sypris Test & Measurement, Inc.

6120 Hanging Moss Road
Orlando, FL 32807 USA
Tel: (407) 678-6900
Fax: (407) 677-5765
www.sypris.com

Permanent Magnets:

Adams Magnetic Products Co.

888 Larch Avenue
Elmhurst IL 60126
Tel 800-747-7543
Fax: 800-747-1323
www.adamsmagnetic.com

The Arnold Engineering Co.

300 N. West Street
Marengo, IL 60152
Tel: (800) 545-4578 x427
Fax: (815) 568-2376
www.arnoldmagnetics.com

Dexter Magnetic Materials

1050 Morse Avenue
Elk Grove Village, IL 60007
Tel: (317) 572-1600
Fax: (317) 572-1536
www.dextermag.com

Electrodyne

4188 Taylor Road
Batavia, Ohio 45103
Tel: (513) 732-2822
Fax: (513) 732-6953
www.edyne.com

Kane Magnetics

700 Elk Avenue
Kane, PA 16735
Tel: (814) 837-7000
Fax: (814) 837-9635
www.kanemagnetics.com

Magnequench

9775 Cross Point Boulevard
Suite 100
Indianapolis, IN 46256
Tel: (317) 572-1600
Fax: (317) 572-1536
www.magnequench.com

Toroids and Specialty Magnetic Materials:**Eastern Components, Inc.**

11 Union Hill Rd
W. Conshohocken, PA 19428
Tel: (610) 825-8610
Fax: (610) 825-6929
www.eastern-components.com

Fair-Rite Products Corp.

PO Box J, 1 Commercial Row
Wallkill, NY 12589
Tel: (888) 324-7748
Fax (888) 337-7483
www.fair-rite.com

Magnetics

P.O. Box 11422
Pittsburgh, PA 15238
Tel: (800) 245-3984
Fax: (412) 696-0333
www.mag-inc.com

Magnetic Equipment and Instrumentation:

Lake Shore Cryotronics, Inc.

575 McCorkle Blvd.
Westerville, OH 43082
Tel: (614) 891-2244
Fax: (614) 818-1600
www.lakeshore.com

Magnetic Instrumentation

8431 Castlewood Drive
Indianapolis, IN 46250
Tel: (317) 842-7500
Fax: (317) 849-7600
www.maginst.com

Oersted Technology

24023 NE Shea Lane, Unit #208
Troutdale, OR 97060
Tel: (503) 612-9860
Fax: (503) 692-3518
www.oersted.com

Sypris Test & Measurement, Inc

6120 Hanging Moss Road
Orlando, FL 32807
Tel: (407) 678-6900
Fax: (407) 677-5765
www.sypris.com

Walker LDJ Scientific, Inc.

Rockdale Street
Worcester, MA 01606
Tel: (508) 852-3674
Fax: (508) 856-9931
www.walkerscientific.com

Magnetic Simulation Software:**Ansoft Corporation**

225 West Station Square Drive, Suite 200
Pittsburgh, PA 15219
Tel : (412) 261-3200
Fax: (412) 471-9427
www.ansoft.com

Ansys, Inc.

Southpointe
275 Technology Drive
Canonsburg, PA 15317
Tel: (724) 746-3304
Fax: (724) 514-9494
www.ansys.com

Integrated Engineering Software

220-1821 Wellington Street
Winnipeg, Manitoba
CANADA R3H 0G4
Tel : (204) 632-5636
Fax: (204) 633-7780
www.integratedsoft.com

Miscellaneous:**Magne-Rite**

E. 17625 Euclid Street
Spokane, WA 99216
Tel: (800) 379-9810
Fax: (509) 922-2586
www.magnerite.com

Film for viewing magnetic fields

Velmex, Inc.

7550 State Route 5 and 20
Bloomfield, NY 14469
Tel: (800) 642-6446
Fax: (585) 657-6153
www.velmex.com

Linear and rotary positioning systems

Sherline Products

3235 Executive Ridge
Vista, CA 92083
Tel: (760) 727-5857
Fax: (760) 727-7857
www.sherline.com

Miniature machine tools and fixturing

Robison Electronics

3480 Sacramento Drive
San Luis Obispo, CA 93401
Tel: (805) 544-8000
Fax: (805) 544-8091
www.robisonelectronics.com

Plastic housings for toroidal current sensors (and other components)