Testing Laboratories for Thermal Analysis

AMP Microwave Signal Inc.
22300 Comsat Dr
Clarksburg, MD 20871
Contact: Tom Bent
Phone: 301/428-4281 Fax: 301/428-7747
TA Techniques: DSC, TGA, TMA, DMA
Specialties: Aerospace, microelectronics testing & evaluation

Analytical Products
4805 Alta Canyada
La Canyada, CA 91011
Contact: Frank Osmon
Phone: 818/790-2604 Fax: 818/790-0651
TA Techniques: DSC, MDSC, TGA, Hi-Res TGA
Specialties: General materials characterization

Ashland Chemicals Inc
TC-1102
5200 Blazer Parkway
Dublin, OH 43017
Contact: Tom Grentzer
Phone: 614/790-4665 Fax: 614/790-4294
TA Techniques: DSC, MDSC, TGA, TMA, DMA
Specialties: Thermoplastics, thermoset resins, composites, adhesives

Aspen Research Co.
436 W. County Rd. D
New Brighton, MN 55112-3522
Contact: Louis Kahnk
Phone: 612/631-9234 Fax: 612/631-9270
TA Techniques: DSC, TGA, TMA, DMA
Specialties: General Materials Characterization

Atlantic Analytical Labs
Rt 22 E
P.O.Box 220
Whitehouse, NJ 08888
Contact: Don Pachuta
Phone: 908/534-5600 Fax: 908/534-2017
TA Techniques: DSC, TGA
Specialties: Plastics, packaging, lubricants, pharmaceuticals
Ball Aerospace Systems
PO Box 1062
Boulder, CO 80306
Contact: Roland Manning
Phone: 303/939-4317
TA Techniques: DSC, TGA, DMA, TMA
Specialties: Plastics, aerospace

BAS Analytics
2701 Kent Avenue
West Lafayette, IN 47906
Contact: Dr. Keith J. Kociba
Phone: 765/497/5892 Fax: 765/463/1402
E-mail: kociba@bioanalytical.com
TA Techniques: TGA, SCTA, TGA, MTTGA, TGA/IR, DSC, MTDSC, TMA, DMA
Specialties: FDA-regulated samples, especially pharmaceuticals; method development

John Brown Associates, Inc.
329 Main Avenue
Stirling, NJ 79080
Contact: John Brown
Phone: 908/647-6890 Fax: 908/647-4202
TA Techniques: DSC, TGA, TMA
Specialties: Polymers, inorganics, pharmaceuticals

Canadian Explosives Research Laboratory
555 Booth Street
Ottawa, ON, Canada K1A 0G1
Contact: Dr. K. J. Mintz
Phone: 613/995-1413 Fax: 613/995/1230
TA Techniques: DSC, Hi-Res TGA, ARC
Specialties: Energetic and hazardous materials (ISO/IEC Guide 25 accredited)

Celsis Laboratory Group - Leberco Division
165 Fieldcrest Avenue
Edison, NJ 08837
Contact: Brian Glazer
Phone: 732/346/5100 Fax: 732/346/5115
TA Techniques: DSC, TGA
Specialties: Polymers, pharmaceuticals

Coors Analytical Laboratory
17750 West 32nd Ave
Dept VR-737
Golden, CO 80401
Contact: Tim Osbourne
Phone: 303/277-5439
TA Techniques: DSC, DTA, TGA, TMA
Specialties: Ceramics, automotive, aerospace

DSET Laboratories, Inc
Box 1850 Black Canyon Stage 1
Phoenix, AZ 85027
Contacts: John Brzuskiewica / DeAnn Drottz
Phone: 602/465-7356 Fax: 602/465-9409
TA Techniques: DSC, TGA, DMA
Specialties: Plastics, elastomers, coatings, automotive, aerospace
Dallas Laboratories, Inc.
PO Box 152837
Dallas, TX 75315
Contact: Kevan W Jones
Phone: 214/565-0593 Fax: 214/565-1094
TA Techniques: DSC, TGA
Specialties: Sealants, polymers, coatings, resins, rubbers

Dayton, University of
Center for Basic & Applied Polymers Research &
EPIC Southwest Applied R&D Laboratory
300 College Park
Dayton, OH 45469-0130
Contact: Dr. Richard Chartoff or Dr. Jill Ullett
Phone: 513/229-2517 Fax: 513/229-2503
TA Techniques: DSC, TGA, TMA, DMA
Specialties: Rubbers, plastics, adhesives, composites, aerospace, automotive, and miscellaneous offers

Detroit Testing Laboratory, Inc.
7111 East 11 Mile Rd
P.O. Box 869
Warren, MI 48092
Contacts: Tim Geiger
Phone: 313/754-9000 Fax: 313/754-9045
TA Techniques: DSC, TGA, TMA
Specialties: Plastic/composite, aerospace, automotive

Dickten & Masch Mfg. Co.
Watertown Plank Rd
Nashota, WI 53058
Contact: Michael Sepe
Phone: 414/367-5200 Fax: 414/367-2331
TA Techniques: DSC, PDSC, TGA, TMA, DMA, MDSC
Specialties: Plastics, DSC/TGA Kinetics, DMA superpositioning, oxidative stability, DMA/TMA stress

DuPont Fibers Analytical Services
Experimental Station
Bldg 302/116
P.O. Box 19880-302
Wilmington, DE 19880
Contact: Richard Twaddell
Phone: 302/695-8623 Fax: 302/695-9811
TA Techniques: DSC, MDSC, TMA, TGA, Hi-Res TGA, DMA
Specialties: Complete materials characterization, including high temperature up to 2400°C

Ghesquiere Plastic Testing Inc
20304 Harper Ave
Harper Woods, MI 48225
Contact: Douglass Leggat
Phone: 313/885-3535 Fax: 313/885-1771
TA Techniques: DSC & TGA
Specialties: Polymers & Composties (Automotive)
Hauser Laboratories  
4750 Nautilus Court South  
Boulder, CO 80301  
Contact: Julie Krause-Singh  
Phone: 303/581-0079  
Fax: 303/581-0195  
TA Techniques: DSC, TGA, TMA  
Specialties: General materials characterization  

Hazen Research, Inc  
4601 Indiana St  
Golden, CO 80403  
Contacts: Harry Mudgelt / Rod Hodgson  
Phone: 303/279-4501  
Fax: 303/278-1528  
TA Techniques: HTDTA, TGA  
Specialties: Metallurgical/mineral, combustion  

IBM Austin Analytical Lab  
Dept. 21DS/4470  
Austin, TX 78758  
Contact: Bonnie Perry / Bertha Basil  
Phone: 800/638-6822  
Fax: 512/838-5284  
TA Techniques: DSC, TGA, TMA, TGA-FTIR  
Specialties: Polymers, printed wire boards, outgassing products, full service analytical lab  

ICI Paints  
Strongsville Research Center  
16651 Sprague Road  
Strongsville, OH 44136  
Contact: Mike Neag  
Phone: 216/826-5318  
Fax: 216/826-5233  
TA Techniques: DSC, MDSC, TGA, TMA, DMA, DEA  
Specialties: Polymers, general materials characterization  

Leach & Garner Technology  
87 John L. Dietsch Square  
North Attleboro, MA 02763  
Contact: Greg Raykhtsaum  
Phone: 508/699-9474  
Fax: 508/643-1220  
TA Techniques: DSC, HTDTA  
Specialties: Materials sciences, metallurgy, precious metals  

Arthur D Little, Inc  
15 Acorn Park  
Cambridge, MA 02140  
Contact: Dr. George Jarvis  
Phone: 617/498-5058  
Fax: 617/498-7056  
TA Techniques: DSC, TGA, TMA, HTDTA  
Specialties: Broad range of products: food, plastics, electronics, composites  

Louisiana Productivity Center  
241 East Lewis Street  
P.O.Box 44172  
Lafayette, LA 70504-4172  
Contact: Mark Habetz  
Phone: 318/231-6767  
TA Techniques: Modulated DSC  
Specialties: Thermal conductivity for insulating materials
The M&P Lab
PO Box 724
1520 Maxon Rd
Schenectady, NY 12301
Contacts: Jim Getman
Phone: 518/382-0082 Fax: 518/382-1182
TA Techniques: DSC, HTDTA, TGA, TMA, DMA
Specialties: Complete materials characterization, chemical (organic, inorganic), metallurgical, mechanical, and electrical testing

Martin Marietta Technologies Inc.
P.O. Box 5837
Orlando, FL 32855
Contacts: Dr. Linda Lauer / Charles Gramelt
Phone: 407/356-9236 / 407/356-2782 Fax: 407/356-6980
TA Techniques: DSC, PDSC, Hi-Res TGA, TMA, DMA
Specialties: Adhesives, aerospace, ASTM, ceramics, composites, elastomers, material science, metallurgy, microelectronics, MIL-STD, polymers, thermoplastics, thermosets

Massachusetts Materials Research
241 W Boylston St.
W Boylston, MA 01583
Contacts: Vern Coutu / Rachael Gabriel
Phone: 508/835/6262 Fax: 508/835/9025
Specialties: DSC and TGA for polymers and inorganics

MATECH Associates
150 E Grove St
Scranton, PA 18510
Contact: Dr. Ben Chowdhury
Phone: 717/344-4067 Fax: 717/344-4067 or 717/689-4752
E-mail: matech@juno.com Website: http://www.usnetway.com/matech
TA Techniques: DSC, TGA, TMA, DMA
Specialties: Thermophysical, thermomechanical, thermoelectrical characterization of materials

Michigan Molecular Institute
1910 W St Andrews Rd
Midland, MI 48640-2696
Contact: Andrew Wood
Phone: 517/832/5563 Fax: 517/832/5560
TA Techniques: DMA, DSC, TGA, TMA
Specialties: Polymers

Michigan State University
Composite Materials & Structures Ctr
2100 Engineering Building
East Lansing, MI 48824-1226
Contact: Michael Rich
Phone: 517/353/4696 Fax: 517/353/1634
TA Techniques: DSC, TGA, MDSC, Hi-Res TGA, TMA, DMA
Specialties: Composites, Polymers
Micro-Scan Services Inc  
737 St Davids Lane  
PO Box 9167  
Schenectady, NY 12309  
Contact: Dr. Eileen Carnahan  
Phone: 518/374-6406  
Fax: 518/374-4981  
TA Techniques: DSC, TGA, TGA-FTIR  
Specialties: Plastics

Microtherm  
PO Box 7  
Waltham, MA 02254  
Contact: Arthur Coates  
Phone: 781/891-1113  
Fax: 781/891-1113  
TA Techniques: TMA, DSC, TGA  
Specialties: General material characterization

Northrop  
500 Hicks Rd  
Rolling Meadows, IL 60008  
Contact: David Fisher  
Phone: 847/259-9600  
Fax: 847/870-5746  
TA Techniques: DSC, TGA, TMA, DMA  
Specialties: General materials characterization

NSWC-DAHLGRENDIVISION  
White Oak Laboratory  
Electrochemistry Branch (R33)  
10901 New Hampshire Ave.  
Silver Spring, MD 20903  
Contact: Dr. Steven Dallek  
Phone: 301/394-1364  
Fax: 301/394-4062  
TA Techniques: DSC, TGA, HTDTA, TMA, DMA, EGA  
Specialties: Inorganics, hazardous materials, polymers

Owens Corning Fiberglass Corporation  
Technical Center  
Granville, OH 43023  
Contact: Jim Davis  
Phone: 614/587-7617  
TA Techniques: DSC, TGA  
Specialties: Polymer, glasses

Pittsburg State University  
1701 Broadway  
Pittsburg, KS 66762  
Contact: Zoran Petrovic, PhD  
Phone: 316/235-4928  
Fax: 316/232-6440  
TA Techniques: DSC, MDSC, TGA, TMA, DEA  
Specialties: Polymers
Polymer Technologies Inc
A Subsidiary of the University of Detroit
16601 Livernois
Detroit, MI 48221
Contact: Fushu Fu
Phone: 313/993-1603
TA Techniques: DSC, TGA, TMA, DMA
Specialties: Plastics

Polymod Technologies
4146 Engleton Dr.
Fort Wayne, IN 46804
Contact: Mark Seabury
Phone: 219/436/1322 Fax: 219/432/6051
TA Techniques: DSC, TGA, Hi-Res TGA, TMA, DMA
Specialties: Plastics, elastomers

Powertech Laboratories Incorporated
12388 - 88th Avenue
Surrey, B.C. Canada, V3W 7R7
Contact: Dennis Cartlidge / Martin Colwell
Phone: 604/590-7439 Fax: 604/590-5347
TA Techniques: DSC, PDSC, TGA, TMA and DMA
Specialties: Polymers, coatings, composites, electrical materials, petroleum products

Ressel Scientific Company
117 Deer Path Lane
Weston, MA 02193
Contact: Dr. Robert Sacher
Phone: 617/893/8647 Fax: 617/893-8648
TA Techniques: DSC, TGA, TMA, DTA, DMA
Specialties: Characterization of organic, inorganic, and polymeric materials

Ricera Inc
PO Box 100
Painesville, OH 44077
Contact: John Sanders
Phone: 216/357-3256 Fax: 216/354-6276
TA Techniques: DSC, TGA
Specialties: Plastics, organic purities, GLP test

Southern Mississippi, University of
Polymer Science Department
Southern Station Box 10076
Hattiesburg, MS 39406-0076
Contact: Dr. Lon Mathias
Phone: 601/266-4871 Fax: 601/266-5504
TA Techniques: DSC, TGA, DMA
Specialties: Polymers
Southwest Research Institute
6220 Culebra Rd
San Antonio, TX 78284-5166
Contacts: John Mulik / Rose Robledo
Phone: 210/522-2377 Fax: 210/522-5720
TA Techniques: PDSC, TGA
Specialties: Petroleum products

Specialty Testing
42 Dutch Mill Road
Ithaca, NY 14850
Contact: Joshua Wanagel
Phone: 607/257-1532 Fax: 607/257-7264
TA Techniques: DSC, TGA
Specialties: Polymers, elastomers, metals, alloys, ceramics, circuit boards, coatings, adhesives

Techimet
2345 South 170th Street
New Berlin, WI 53151
Contact: Jeffrey Jansen
Phone: 414/782-6344
TA Techniques: TGA-FTIR
Specialties: Plastics, elastomers

Technical Inspection Services Inc
5202 S Shaver
Houston, TX 77034
Contact: Paul Partridge
Phone: 713/947-6630 Fax: 713/947-7796
TA Techniques: DSC
Specialties: Thermoset resins, quality audit & control

Texas Research Institute Inc
9063 Bee Caves Rd
Austin, TX 78733-6201
Contact: Rock Rushing
Phone: 512/263-2101 Fax: 512/263-3530
TA Techniques: DSC, TGA, TMA, DMA
Specialties: Material science, polymers, plastics, aerospace, electronics

Tulane University
604 Lindy Boggs Bldg.
New Orleans, LA 70118-5698
Contact: Tom Lyttle
Phone: 504/865-5142 Fax: 504/865-6768
TA Techniques: DSC, MDSC, HTDTA, TGA, Hi-Res TGA, Simultaneous TGA-DTA, TGA-MS, TMA, DEA
Specialties: Polymers, minerals
Washington University
Chemical Engineering Department
One Brookings Dr., Sever Hall, Rm 10
St. Louis, MO 63130-4899
Contact: Clarence Wolf, PhD
Phone: 314/935-6052 Fax: 314/935-7211
TA Techniques: DSC, MDSC, TGA, Hi-Res TGA
Specialties: Aerospace polymers

Western Kentucky University
Department of Chemistry & Center for Coal Science
Bowling Green, KY 42101
Contact: Dr Wei-Ping Pan
Phone: 502/745-5322
TA Techniques: DSC, MDSC, PDSC, TGA, DTA, TMA, DMA, TGA-FTIR, TGA-GC
Specialties: Fossil fuels, polymers, foods