2010


Initiated and informed DSCC for seeking qualification of MIL-PRF-31032, certification target is fall of 2010.

The city of Irving, Texas awarded Multilayer Technology the "Cleaner Irving Award 2010" in recognition of our commitment and diligence to promoting a cleaner environment for residents, visitors, businesses and employee of the City of Irving, by maintaining a perfect pretreatment compliance record for all of 2009.

2009

Hiring of Chris Vammen, Chris bring over 30 years of PCB manufacturing experience to MLT. Chris is responsible for ISO/AS9100 implementation and process engineering.

President Mr. Viny Mulani approved funds for implementation of AS9100 Aerospace certification. Release was announced in October 2009, this effort is to broaden our market place within the Aerospace sector. Teaming with our efforts, we singed an agreement with The University of Texas at Arlington (TMAC) to assist in this implementation and certification process.

Introduction of Taconics’s new substrate TSM-30 material and TFR-27 prepreg.

The City of Irving, Texas awarded Multilayer Technology the "Backflow Prevention Award 2009" for special recognition for commitment and diligence to safeguarding the City of Irving public drinking water supply though the installation or upgrading of backflow prevention assemblies. Our commitment to water recycling.

Purchased the Wise Flatstar Planarizer, with the increasing amount and complexity of blind, buried, filled vias technology over the past years, our commitment to quality processing, we installed the Wise System for more efficient and consistent processing.

Multilayer Technology was awarded the “Best of Irving 2009” business award and relationship with the city council and community.

2007-2008

ITAR Registered

Installed new water treatment system in our facility to accommodate re-cycle and clean water prevention.

2005-2006

Mania Technologies Ultim8 Flying Probe Tester
Full implementation of our Bacon JQS (Job Quoting System) & JTS (Job Tracking System)

Optek V-Series Video Inspection & Measurement System

Oxford Instruments CMI 900 X-Ray fluorescence plating thickness measurement system with solution analysis

Kinetico CIX-2000 DI Water Recycling System

Omega Meter Model 600 SMD (heated) Ionic Contamination System

3/3 line & spacing on .003 mil core

PerkinElmer Atomic Absorption Photo Spectrometer

Gramatech GVS3000 Vacuum Sealer System

Lantronics 2005 Model TT30 Lead-Free Hot Air Solder Level (HASL) with SMT Package TRU Track System

Lantronics 2005 Tru Cure TC243 IR Curing systems ManiaBarco ARGOS 8008 AOI Systems with 2 mil line/spacing scanning technology. (April 05)

Pluritec Multestation Automated Driller with 4 mil drilling capabilities (2)

IPS Permanganate Desmear Line

2003-2004

Genesis 2000 Engineering/CAM software by Orbotech w/ Panelization, Scale Factor, DRC,DFM, Auto Drill, Auto Route, Test Automation & IPC 2221/Impedance Coupon Automation

Polar Instruments Si8000m Impedance Design Systems (Calculator), SB200a Professional PCB Stack Up design & documentation Software & Si8000 Field Quicksolver Package

Glenbrook Technologies RTX-113HV Real-Time X-Ray Inspection Systems w/Image Processor, Zoom PG Camera & Video Printer

Dynachem Vacumax 724 Dry Film Soldermask Laminator

Pupont ASL-24 Auto Sheet Laminator

PAXcam USB 2.0 Digital Camera Systems with PAX-it Enhanced Measurement, Image Analysis & Image Management

750 gallon 40:1 High Aspect Ration Copper plating tanks (2)

50 gallon MacDermid Sterling Immersion Silver Line

50 gallon Palladium Line
50 gallon Immersion Gold Line

2001 - 2002

Acquired a 3rd NEW SYSTEM model S22-25-PZ Flying Grid Tester

Added a NEW SYSTEM Direct Imaging NewPrint UV Curable Ink Jet Printing

Polar Instruments CITS500S Controlled Impedance Test System

Gyrex LPI Spray Coater & Gyrex IR Tack Dryer for LPI Soldermask

2000

Added NEW SYSTEM Model S22-25-PZ Flying Grid Tester

ISO 9001:2000 Certification

Additional equipment and facility expansions

1998 - 1999

Mil-PRF-55110 certified on Type 1, 2, and 3

Implementing ISO 9001:2000

1995 -1997

Fabricated wire-bond gold multilayer board with 2mil line and 3mil spacing

Added Rogers 3000, 4000, 6000 & TMM series substrates to our product lines

Added Internet FTP and E-mail capabilities

Became Member of the Irving Chamber of Commerce

Expanded additional 5000 square feet with certified temperature and humidity control clean rooms (4 departments)

Upgraded facility with all new equipment

Added deep well nickel/gold plating capabilities

Added Pluritec Driller with 4 mil drill capabilities

Upgraded CAD/CAM and reduced front end cycle time by 40%

Internet, E-mail & FTP sites set up

Became Member of IPC
1994

Expanded additional 9000 square feet for CAD, photplotting, lamination, netlist electrical testing, drilling and routing.

Added AOI and Lab capabilities.

1990 - 1992

Fabricated first Getek printed circuit boards.

Fabricated first Cyanate Ester boards.

Fabricated first Impedance Controlled boards.

Expanded drilling and routing capabilities.

In-house LPI Soldermask and Hot Air Solder Leveler (HASL) capabilities.

Entered the RF and Microwave market with Teflon type products.

Upgraded wastewater treatment system.

Member of the Dallas/Fort Worth Minority Business Development Council, Inc.

Implemented Mil-I-45208 quality system.

Fabricated first flex & rigid-flex boards.

Fabricated first blind/buried via boards.

Upgraded LAN & communications systems.

Reduced front-end engineering cycle time by 50%.

Offered 24-hour turnaround on 2 through 8 layer boards.

1987 - 1989

Established in January 1987 utilizing a 7000 square foot facility.

UL approval on GFN (FR4) double-sided and multilayer boards.

Added additional 2000 square feet and updated wastewater treatment plant.

Added Polyimide and burn-in product lines for the oil logging and other high temperature applications.

Expanded drilling and routing capabilities (Excellons).