

ELECTRICAL TEST

Microcraft EMMA E4M6151

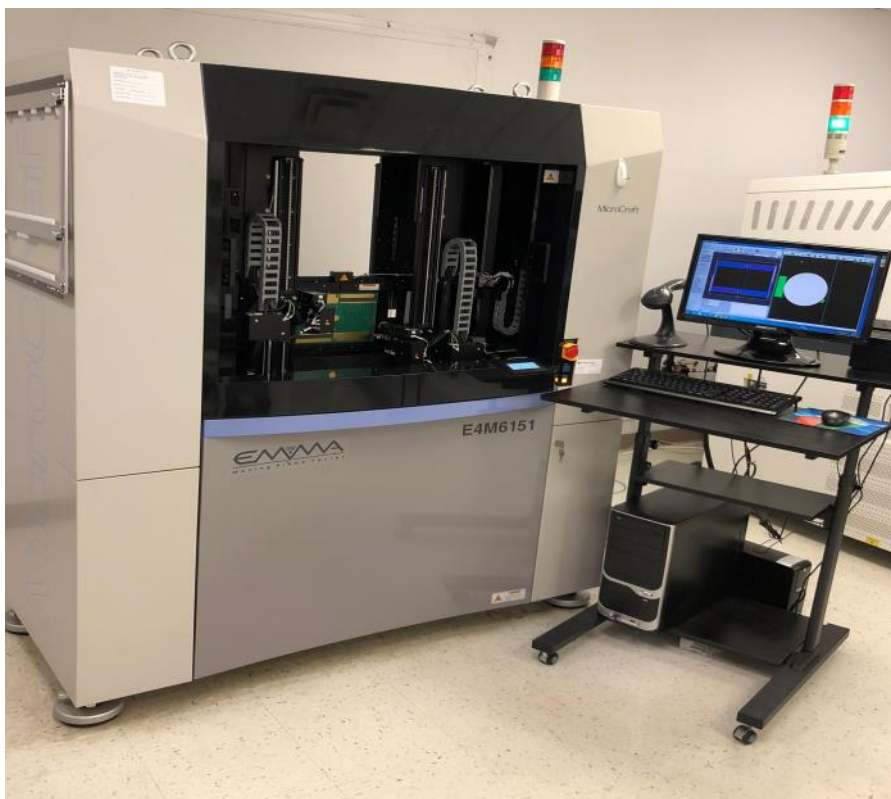
February 2018

Netvia Group is pleased to announce we have completed installation and training on our new Microcraft flying probe electrical test system. Due to greatly reduced setup time and improved test speed, our ability to test continuity and isolation is three times faster than it is with our other flying probe systems. In addition to the standard netlist testing, the Microcraft gives us the capability to test and measure etched resistors, at the layer level as well as for the finished board. The resistor measurements can then be exported to an Excel spreadsheet and used for various reporting, documentation, and process improvement purposes.

To further enhance our effectiveness and throughput in our electrical test department, we have also obtained multiple seats of the EVS (Error Viewer Software) package. With this system, we can quickly scan a bar code to recall full test results and pinpoint locations of error for debugging and troubleshooting.

With this addition to our printed circuit board fabrication, Netvia Group continues to prove its commitment to continuous improvement in quality and process. This is just the latest example of how Netvia Group continues to invest profits for the future and in order to provide the market-leading technological capability and rapid turn around time that our customers demand.

To learn more about what Netvia Group can do for your business, sales@netviagroup.com or call 972-573-1400 to immediately talk to a real person and receive a prompt and accurate PCB fabrication quote. We look forward to working with you!



Key Features

- 4 probe / 4 CCD
- PCB thickness of 0.002" ~ 0.354"
- Test area 20" x 24"
- 6,000 points/minute
- Min. 0.004" pitch
- Min. 0.0012" pad
- Max. 250v
- Pneumatic clamp system with tension
- Soft touch probe technology to minimize "witness" marks
- Accuracy +/- 0.00016"