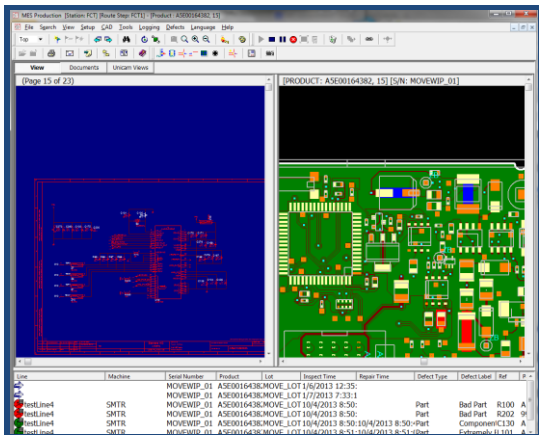


WIP Monitoring and Route Enforcement

Board and box manufacturing routes are enforced and every pass of a WIP station is time and date-stamped for full process traceability. WIP progress is monitored in real-time via a web browser.

Defect Logging and Repair

Automatically captures defect data from dedicated testers, assists with root cause analysis and repair processes. Records the rework and repair and provides real-time and historical reporting



Box Build Traceability

Capturing all the relationships in a full system build from BOM to PCB to final box-build including repairs undertaken and changes introduced.

Component Traceability

Perform web-based traceability queries by component, board level and SMT line history. Archive data for post-product traceability and to entertain field queries.

Web Reporting and Dashboards

Thin client web browsers offer full visibility whether on the shop floor or at a remote location.

Summary

Unicam eMES provides the following benefits:

- Make the shop floor fully transparent
- Traceability for Electronics Production. Minimize size of product recalls and internal reworks.
- Real-time visibility to WIP, finished goods and status
- Reduce test errors and false failures through alarms and quality enforcement
- Analyze production information and get to the root cause of issues in real-time
- Enable Continuous improvement of Product and Process Quality with a single integrated system
- Detect early occurrence of deviation and manage the corrective action
- Establish a quality and operational metrics baseline for your shop floor and track your improvements

Contact

Siemens PLM Software

Americas +800 848 7372

Europe +0049 8382 949716

Asia-Pacific +86 755 8246 1838 x2613

www.siemens.com/unicam

© 2013 Siemens Product Lifecycle Management Software Inc. Siemens and the Siemens logo are registered trademarks of Siemens AG. D-Cubed, Femap, Geolus, GO PLM, I-deas, Insight, JT, NX, Parasolid, Solid Edge, Teamcenter, Tecnomatix, UniCam and Velocity Series are trademarks or registered trademarks of Siemens Product Lifecycle Management Software Inc. or its subsidiaries in the United States and in other countries. All other logos, trademarks, registered trademarks or service marks used herein are the property of their respective holders.
Y9 34692 6/13 A