digitaltest

Electronic Board System & Electronic Manufacturing Software

COMPREHENSIVE SOFTWARE SOLUTIONS

C-LINK DTM
CAD/CAM SOFTWARE

Design to Manufacturing Software

> Cuts test cost
> Improves product quality
> Instant data generation
> Automatic BOM import
> Rapid, error free, complete data processing
> Automatic data generation for fixtures & test programs
> Redesign & compare board features

CITE
COMPUTER INTEGRATED TEST ENVIRONMENT

Test System Software

> Automatic test program generation
> Interactive debug interface supported by layout & schematics viewer
> GenFast: simple table interface for fast parameter definition & global adjustments
> Flexible program environment with VB6, VB .NET alone or with GenFast

QMAN
PAPERLESS REPAIR SOFTWARE

Quality Management Software

> Fast failure diagnosis & repair
> Enables to draw conclusions and decisions to improve performance and quality
> Visual inspection stations with checklist
> Self learning repair knowledgebase
> Produces comprehensive drill down reports for statistics and analysis

ALLROUND SERVICES

APPLICATION SERVICE

Applications

> Test applications development for Digitaltest systems
> Design of interface converters for re-use of existing fixtures
> Emulate / convert legacy test equipment
> Test coverage analysis & fixture design
> Test program optimization

CONTRACT BOARD TEST

Contract Board Test

> Testing service on bed of nails or flying probe test system
> Possible tests: analog / digital ICT, FCT & vectorless test, boundary scan, memory programming, vision tests
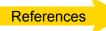> Detailed test result report
> QMAN reports for statistics and analysis

DIGITIZER SERVICE

Regeneration of CAD Design

> Recovery of CAD data
> Creation of schematics & BOM
> Also available as Digitizer 2.0 software & sold in combination with Condor flying probe system

References ➔

Zollner · AUSTRIAN GAMING INDUSTRIES NOVOMATIC GROUP · Lenze · DIEHL Controls · MEGGiTT smart engineering for extreme environments

steca Elektronik · HIMA SAFETY NONSTOP · SEW EURODRIVE · Continental · HEIDELBERG · PRETTL

Company

Digitaltest is a strong partner of the electronics industry and has more than 35 years of experience in development, implementation and support of automated test equipment (ATE) for electronic printed circuit boards.

The complete product portfolio of the global company includes hardware technology, software to automate the production and evaluate the production process with its quality management software.

Digitaltest GmbH

Lorenzstraße 3
76297 Stutensee /// Germany
Phone   +49 7244 9640-0
E-Mail   info@digitaltest.de

Headquaters, Germany