

A Small Company with a Big Footprint!



Corporate Presentation

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San Jose, CA



Singapore



Philippines

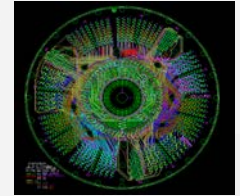
Our Business



Dynamic Test Solutions (DTS) provides custom high performance tester interface hardware to a broad range of semiconductor automated test equipment (ATE) and laboratory board customers, including many in the Fortune 500.

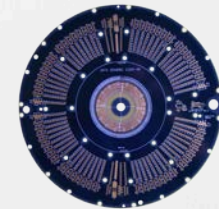
DTS Business Model

- **Global Presence**, providing a single partner worldwide and delivering Asia cost advantages
- **Comprehensive Engineering Knowledge** of semiconductor applications and testing
- **Flexible Customer Solutions**, including complete turn-key alternatives

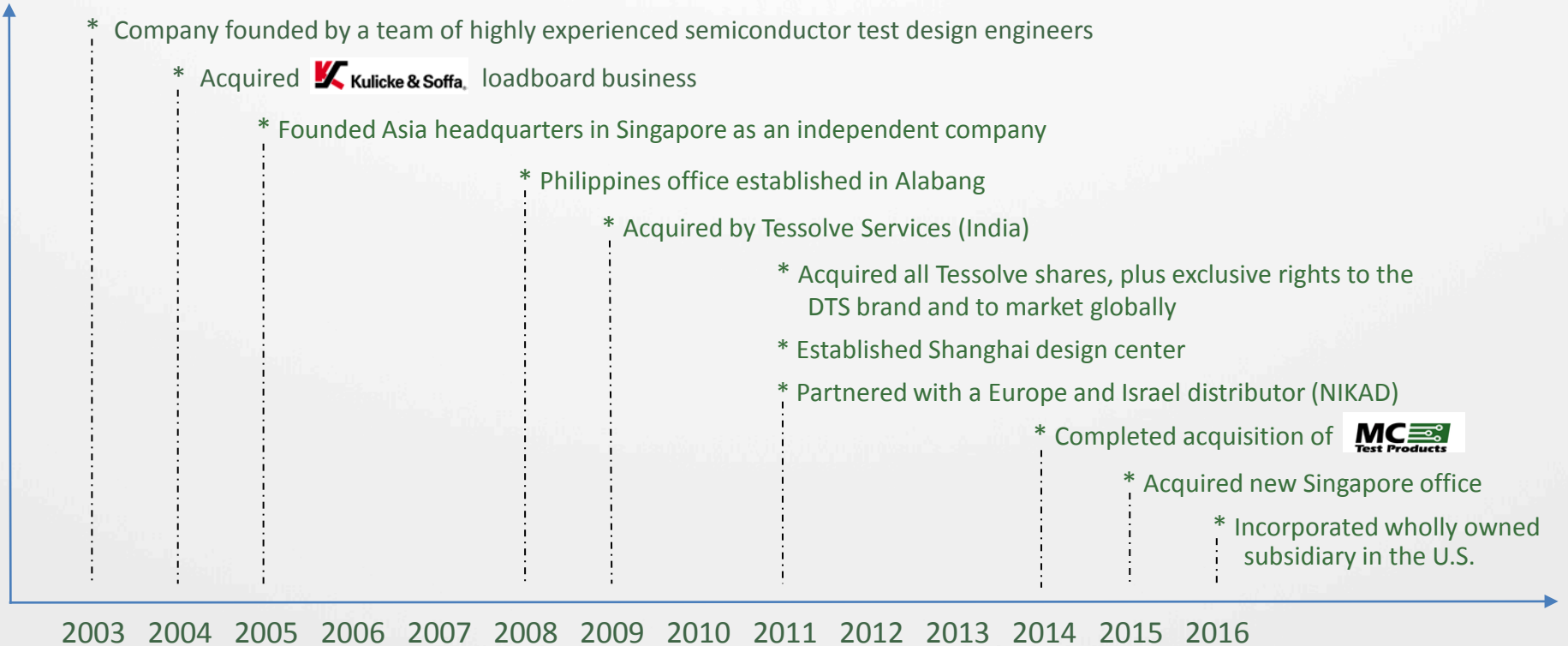


DTS Product Offerings

- Final test loadboards (DIB, DUT boards, HIB) & wafer test hardware (probe cards, PIB)
- Lab boards (FA, bench, design verification, reliability)
- Turn-key solutions (sockets, stiffeners, interfaces)



Our History



Quality



Industry leading quality is a key DTS differentiator. We employ a series of QA/QC checks throughout the entire process. Our engineers utilize various software with custom scripts to execute an automated and thorough QC of the CAM files prior to releasing the project for fabrication. All DTS boards are fabricated in ISO9000 certified PCB fabrication facilities. We have a 50+ point QA checklist that is completed on every job. ***DTS stands behind its products and warrants all boards to be free of all defects for a period of 90 days after shipment!***



Global Presence



	Application Engineering	Sales	Customer Support	Operations
Singapore - HQ	✓	✓	✓	✓
U.S.A.	✓	✓	✓	✓
Philippines	✓	✓	✓	
China	✓	✓	✓	
Malaysia		✓	✓	
Taiwan (ASP)	✓	✓		
Europe (NIKAD)		✓	✓	
Israel (NIKAD)		✓	✓	



DTS is Where You Are!

Product Offerings (1 of 2)



Design

- Support Across All Design Software Platforms
- Template & BOM Creation
- Component / Symbol Creation (Librarian Services)
- Schematic Capture
- Component Placement
- Physical Routing
- Post Processing
- Design QC Services (DFM, DRC, Specification Validation)
- Fab Preparation
- Pre-Fab Stack Up



Product Offerings (2 of 2)



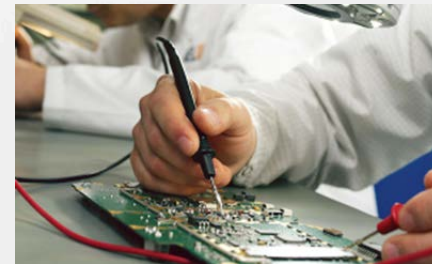
Fabrication

- Complete Turn-Key Services
- Service Across All Board Complexities
- U.S. and Asia Based Manufacturing
- In House Pre-Fab CAD / CAM and QC Processes
- Vendor Order Management
- Typical Cycle Times: 7-10 days (Expedite Options Available)



Assembly

- Component Sourcing and Procurement
- Both Hand & Automated Assembly
- Vendor Order Management
- Application Support
- Assembly Metrology Tools at All 3rd Party Assembly Partners



Laboratory Boards



- Engineer, Design, Fabricate & Assemble Custom Boards for:

- Device Characterization and Verification
- Bench Testing
- Failure Analysis
- General Laboratory Use



- Turnkey Services for Cables, Sockets, and Interfacing Hardware
- Dedicated Applications and Design Engineering Delivering Flexible Solutions, Short Lead Times and Excellent Quality
- Support for Product Transition from the Lab to Production Release
- Fast Growing and Strategic DTS Business Segment

Tester Platforms Supported (1 of 2)



ADVANTEST

HP82000
HP83000 (F660)
HP83000 (F330)
HP83000 (MCU)
HP93K PinScale
HP93K PortScale
HP94000/9490
HP4071
V3300
V5400
T2000
T5581/T5591
T6671
CX1000

TERADYNE

J750
J971/J973
J993/J994/J995
J996/J997
A5xx
Catalyst
Tiger
Integra Flex
Ultra Flex

LTXcredence

X-series
Trillium
Synchro
Fusion
ASL1000/3000
D10
Diamondx
Quartet
Kalos

**NATIONAL
INSTRUMENTS**

Bench Lab Boards
T-Bench
STS Series: T1 / T2 / T4

teseda

Triage
V520
V550

**TEXAS
INSTRUMENTS**

VLCT
Spread
RASP

Tester Platforms Supported (2 of 2)



GT
PT
VT
Maverick
Universal ST
Magnum
Magnum II



S15/50/1650
IDS 5000
IDS 10000
ITS 9000
Fairchild STS120



ETS 88
ETS 300
ETS 364
ETS 564
ETS 800



6700



MST
DTS
Lab Boards



S450
4200



3340
3400
4115
4205

Summary of Strengths



- Global Presence
- Comprehensive Semiconductor Test Knowledge
- Flexible Customer Solutions, Including Turn-Key
- Industry Leading Project Cycle Times
- Proven Track Record with Fortune 500 Customers
- Key Strategic Partnerships
- Cost Advantages by Leveraging a Strong Asia Presence
- Ability to Enable Fast Capacity Ramp Ups for Customers
- Industry Leading 1st Pass Success Rate

A Small Company with a Big Footprint!

Thank you!



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