

FUTURISTIC

Raising the Bar on High-Speed and High Pin-Count

INNOVATIVE

ADVANCED

HIGH SPEED



Acquiring the fastest system available today

Verigy V93000 Pin Scale with 12.8 Gbps

GAME CHANGING

Flexible and Future-ready

Silicon Turnkey Solutions (STS) has set a standard of preeminence by acquiring the best-in-class technology & continuous innovation

The Verigy V93000 Pin Scale is the fastest final test solution available today

The system leverages the advanced test technology and extended architecture of the proven Verigy V93000 test platform to ensure high test quality and fast "yield learning" at the lowest cost of test. Using the proven per-pin timing architecture of the V93000 platform, the Verigy V93000 Pin Scale combines the highest speed digital test and precision

At STS, we are much ahead of the curve in terms of test performance, cost, time-to-market and the flexibility to adjust to changing consumer demands



STS Configuration of Verigy V93000

- Large Test Head
- 928 Channels PS800 @ 800Mbps 32Mv (+12pp TIA Licenses)
- 96 Channels PS3600 @ 3.6Gbps 32Mv (+12pp TIA Licenses)
- 1 PS HX board @ 12.8Gbps
- 4 MSDPS (8 Channels Each)
- 1 HCDPS
- 1 HVDPS
- 1 MB AV8 4S/4M
- Multi-site Software

STS Existing Verigy Systems Portfolio

Tester Platform	Digital I/O's	Features
V93000 Pin Scale	1024	12.8 Gbps, MB AV8
V93000 Pin Scale	768	MB AV8
V93000 Pin Scale	576	
V93000 SOC	768	P1000, HCDPS, 2 NP Cards
V93000 SOC	768	P1000, HCDPS, 2 NP Cards
Port Scale RF	192	24 RF Ports, MB AV8

For detailed information,
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STS
Silicon Turnkey Solutions