



The Next Generation In Burn-in Test Systems

Multi-use for High Power and Low Power applications

Dual Temperature Modes

- Individual DUT Thermal Control
- Chamber Environment Thermal Control

Low or High Power BIB Implementation

- Standard 450x600mm BIB for <100A
- Multi-Contact Bus Bar for 100A-640A / BIB

Engineering- and Production-friendly

- 160 bi-directional channels
- Small footprint 48" x 48" (1220mm x 1220mm)

Specifications:

- Facilities: 208V 3Ø 75A
- 24 slots, single temperature zone chamber
 - Burn-in temperature from 65°C to 150°C
 - Slot-to-slot pitch: 2.25"
 - BIB Size: 17.7"W x 24"L (450mm x 600mm)
 - Heat dissipation of up to 12.5kW
 - Airflow of 1200LFM across each BIB
- Driver (1 driver per 1 BIB slot)
 - 160 channels, any combination of drive or monitor channels, 25MHz data rate, up to 200MHz clock
 - 8 independent programmable analog channels
- Power Supplies (per each BIB slot)
 - Twelve 54A power supplies, up to 2.5V. Future feature will include current sharing capability for up to 100A DUTs.
 - Four 12A power supplies, up to 5.5V
 - Support up to Two BULK external PS up to 9A
- Software
 - New, single screen intuitive user interface
 - Drill down to details from lot -> slot -> DUT -> pin level details
 - Temperature histogram
 - Current and voltage min/max history



FSA-TECHNOLOGY INC.

Unit 2ARLI Bldg., South Point, Banay-banay Cabuyao
City Laguna, Philippines 4025
Tel #: +63 49 5446972 Email: fsasales@fsa-tech.com