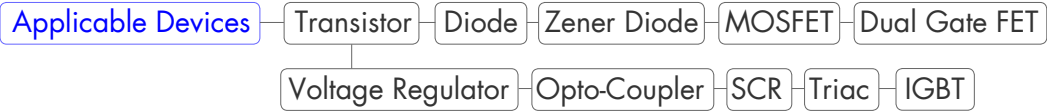


# TT Series

## Parallel Test System for Power Devices



## 351-TT/P 341-TT/P

The 341-TT/P and 351-TT/P have a capability to perform parallel testing of power discrete devices. As the standard specifications of mainframe, 341-TT/P has 1.2kV/20A and 351-TT/P has 2kV/50A capabilities. These systems have 2 testing subsystems, each of which has 4-station capability by multiplexing to 4 handler/prober stations for high volume production testing.

### Feature

- 2kV/50A Capability in Main Frame (351-TT/P)
- Parallel Test Capability
- Programmable Forcing Timing

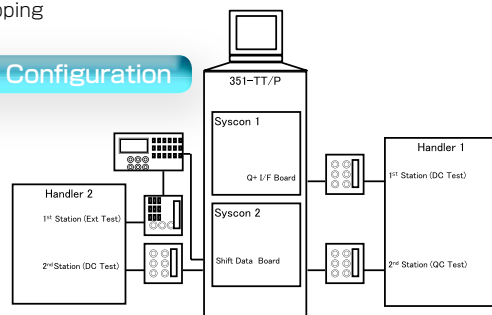
### Test Method

- TBB : Test By Branch
- TBS : Test By Sort
- Parallel/Serial Test
- 2 point Judgment

### Optional Software

- Host Link
- Data Analysis
- Wafer Mapping

### Hardware Configuration



351-TT/P

MODEL	351-TT/P	341-TT/P
Host CPU	Personal Computer	
Operating System	Windows	
Test Mode	Serial/Parallel	
Data Display	4-digit high speed A/D conversion	
Test Stations	2 x 4	
Max Voltage	2,000V(*5,000V Option)	1,200V(*5,000V Option)
Max Current	50A (*100A/200A/300A/600A/1,200A Option)	20A (*50A/100A/200A/300A/600A/1,200A Option)
Test Plan	500	
Sort Plan	250	

\*For details, please refer to the standard specification sheets of each product.

# TT Series

## Parallel Test System for Small Signal Devices

Applicable Devices Transistor Diode Zener Diode MOSFET Dual-Gate FET

### 391-TT 971-TT/B

The 971-TT/B performs parallel testing of 4-pin small signal devices. Using Microsoft Windows and GPIB I/F, 1 PC can control up to 4 sets of 971-TT/B (Max 8 test stations). This tester has switching function to an external tester. The 391-TT has a capability up to 9.99A and performs synchronous testing in addition to parallel testing.

#### Feature

- Parallel Measurement
- Synchronous Measurement (391-TT)
- 600V/9.99A Capability (391-TT)

#### Test Method

- TBB : Test By Branch
- TBS : Test By Sort

#### Optional Software

- Data Analysis



MODEL	971-TT/B	391-TT
Host CPU	Personal Computer	
Operating System	Windows	
Test Mode	Parallel	Parallel/Synchronized
Data Display	4-digit high speed A/D conversion	
Test Stations	2	
Voltage	600V	
Current	3A	9.99A
Test Plan	250	
Sort Plan	250	

\*For details, please refer to the standard specification sheets of each product.