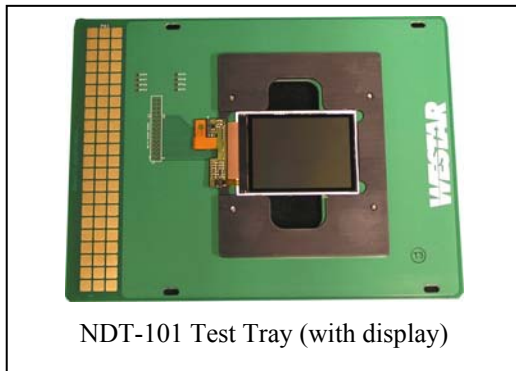


New Display Tooling (NDT)

New Display Tooling includes test tray hardware and a Sequence File to enable a new display type to be tested on the QuickTest II system. It also includes test tray design files to allow the customer to duplicate the test tray solution. Items included in the New Display Tooling include:

- √ Test Trays
- √ Test Tray Design Package
- √ Sequence File



Test Tray hardware (12 copies)

Test Trays include:

PWB plus positioning frame

Pogo Pads for automated probing

DUT mating connector

PWB precision sized for positioning frame

Test Tray design files provided so customer can build future test trays

Test Tray: The Test Tray typically consists of a PWB and a Device-Under-Test (DUT) positioning frame. The PWB provides an interconnect path between the pogo pin block on the QuickTest II, and the Device-Under-test (DUT). The PWB design includes wrap-around traces to ensure that the pogo pins are aligned with the pads during operation. The DUT mates snugly within the positioning frame. Slots in the frame support easy removal of the DUT.

The delivery includes (12) trays to begin initial low quantity testing. We supply the complete design package to support:

- fabrication of more boards at your local PWB house
- design changes to enhance your test flow effectiveness.

Test Tray Design Package: The test tray design package is provided so that the customer may build additional test trays for this particular display. The design package includes:

- √ Design files for PWB, including Gerber files, Read.me file describing the included electronic files and details concerning board manufacturing, and Board Schematic (hardcopy)
- √ Design files for positioning frame

Sequence File: The Sequence file is importable by the QuickTest II system. This file includes information required to drive the new display, as well as a specific test sequence with test limits. The Sequence file may be installed on fielded QuickTest II systems to render them capable of testing the new display.

New Display Tooling Ordering Information: Contact WDT to get a New Display Tooling quote for your particular display. We'll quote an appropriate tooling approach, and give a unique ordering identifier. The Westar POC is Mike Wilson, at 636-300-5115, wilson@westar.com.