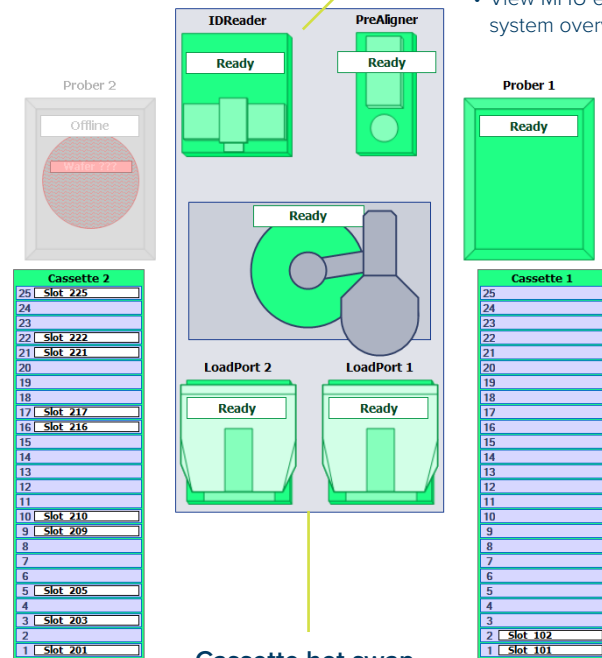


**Handler screen**

- View wafer repository and current wafer cassette status
- View MHU equipment status and system overview on a single screen



**Cassette hot swap**

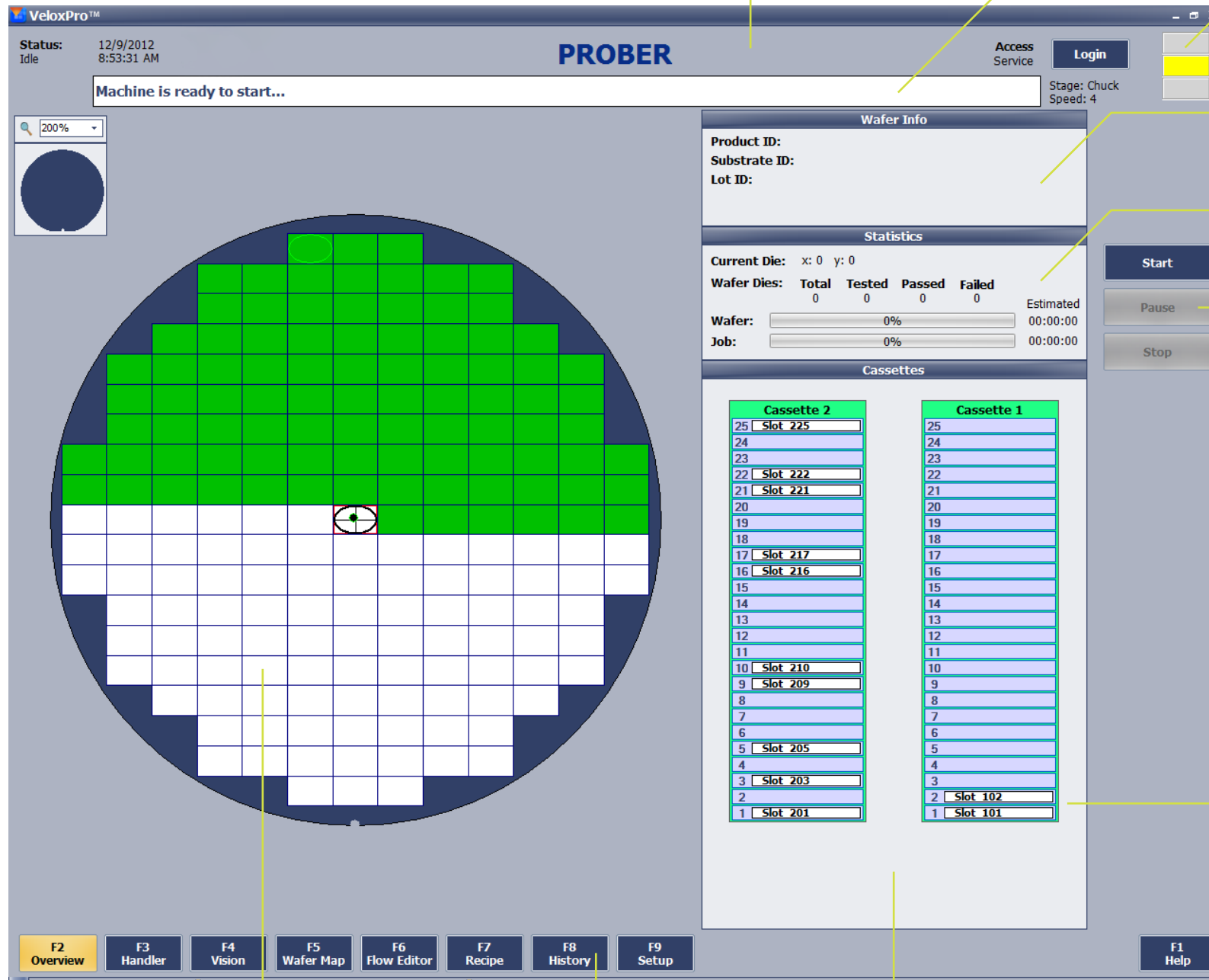
- Ability to swap wafers to a cassette while measurements are in progress

**Tester interface**

- Able to receive commands through GPIB as a permanent listener
- Easy-to-use and flexible command set
- Ability to request inventory, and define a wafer map or job
- Change temperature and initiate re-alignment
- Open architecture for automation customization – easy-to-add functionality

**Full-screen GUI**

- Full-screen and multi-screen design
- Compliant to SEMI E 95, enabling intuitive operation



**Equipment status**

- View current machine task
- View operation lamp status

**Wafer information**

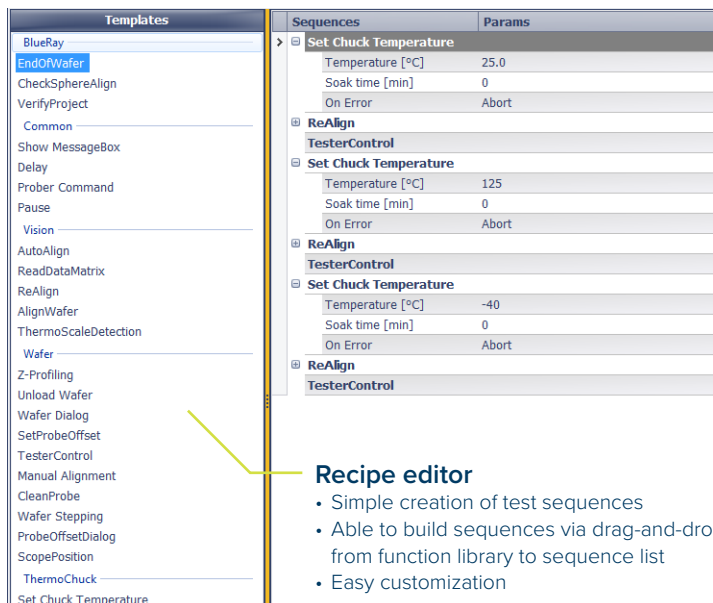
- Information panel on current product, wafer and lot ID

**Statistics**

- Pass/Fail statistics
- View progress on current wafer and job

**Command panel**

- Buttons enabled depending on user rights



**Recipe editor**

- Simple creation of test sequences
- Able to build sequences via drag-and-drop from function library to sequence list
- Easy customization

**WaferMap progress**

- Visualization of current probe location and test bin

**Navigation panel**

- Easy navigation between screens using function keys
- Screens for handler status, job creation, recipe editor, setup and system history

**Cassette mapping**

- Visualization of slots (used, cross-slotted, tested)
- Able to accommodate multiple product types in a single cassette, providing higher test efficiency
- Simultaneous usage of 200 mm and 300 mm cassettes
- Display of wafer ID or slot number