

TEST SPECTRUM

VectorPro

PATTERN GENERATOR

VectorPro is a low-cost, user friendly test development tool used for generating cyclized ATE test vectors. This versatile tool reads in design simulations, and through it's flexible GUI, users are able to view and modify the simulation to fit the needs of their test environment. VectorPro supports multiple timesets, signal conditioning, histogramming of signal traces, and batch mode operation.

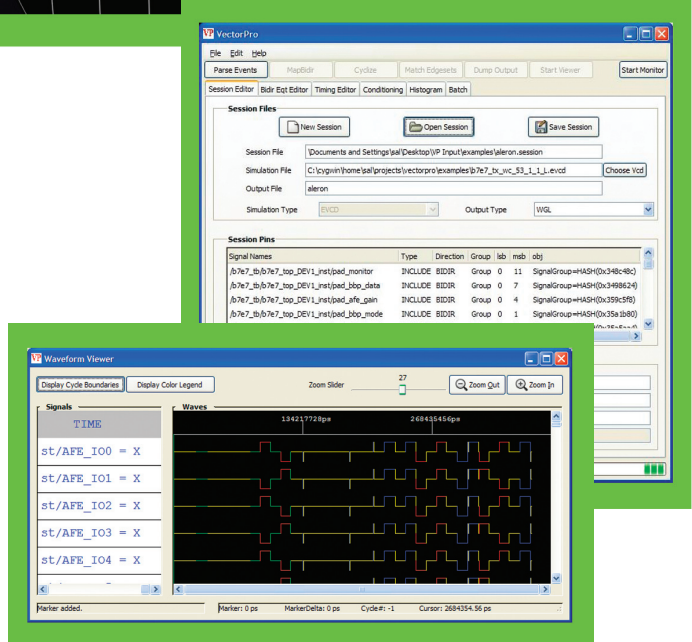
FEATURES

General

- GUI driven, no command files required
- Ability to read VCD and EVCD files
- Generates WGL and STIL patterns
- Batch mode allows conversion of multiple simulations using single session and timing files

Conditioning and Event Mapping

- Allows users to modify the events database
- I/O transition conditioning to cycle boundaries
- Signal masking and removal of simulation artifacts
- Snap events to fixed boundaries
- Chaining of signal conditioning processes
- Build equations for bidirectional signal mapping

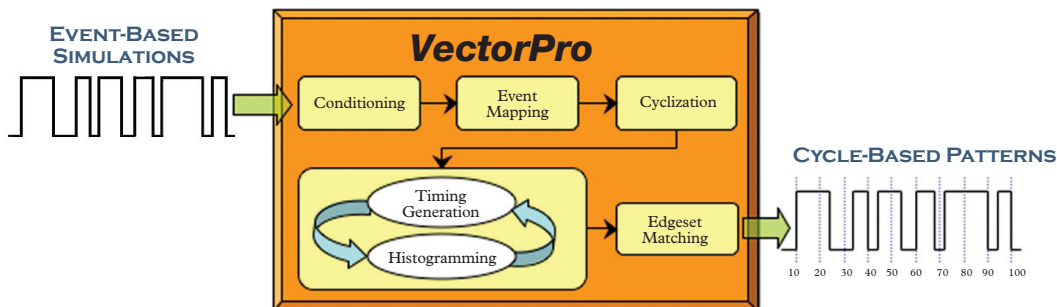


Timing and Histogramming

- Multiple timing sets supported
- Return, non-return, and surround-by formats
- "Continue on Fail" mode for one pass fail matching
- Easy to use Edgeset Editor
- Display histograms by signal or group

Waveform Viewer

- Search forward and backward on individual signals
- Dual markers for calculating time delta
- Zoom in/out
- Signal list editing



Please visit our web site at vectorpro.testspectrum.com for additional information.