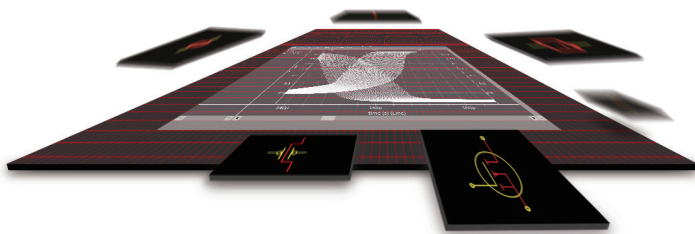


## High Capacity Waveform Viewer

### Introduction

NanoWave is a high-performance and high-capacity waveform viewer developed and optimized for Primarius NanoSpice simulators. With advanced framework featured by state-of-the-art software development technology, NanoWave is optimized to efficiently load and display high-capacity database with an array of features to display, measure, analyze and debug simulation results.



### Key Advantages

- **Ease of use**
  - Fast loading and browsing (fully operational in seconds after loading)
  - Large number of data points (32M+ points)
  - Large waveform size (240G+ waveform file)
  - Large waveform files (100K+ MC)
  - Fully compatible data formats and analysis features
  - Rich calculator functions for signal post-processing
- **Versatility**
  - Input data format and analysis capabilities are compatible with standard design flow
  - Directly replaces other waveform tools for circuit simulation results viewing and analysis

### Specifications

- Supports standard SPICE simulation analysis
- Supports NWF/FSDB/PSF (ASCII and Binary)/TR0 (ASCII) format
- Comprehensive calculator functions
- FFT/DFT analysis tool box
- Eye Diagram analysis tool box
- Analog to digital signal conversion tool box
- Intuitive graphic functions for waveform display

### Application Examples

