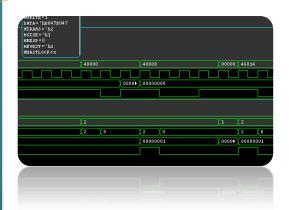
ANKASYS Verilog-2D



- Anka Microelectronic Systems offers design trainings, which covers everything you need to get you started with advanced design techniques.
- → The ANKASYS Verilog-2D is a Verilog for Design and Verification training, which covers the Verilog language constructs both for design and verification.
- → The training introduces first the design features of the Verilog language then it gives practical examples about how to build up a Verilog-based testbench around it.

Training Content

DAY 1

- Introduction to Verilog language and its history up to the latest SystemVerilog standard
- Verilog-VHDL comparison
- Continuous and procedural statements
- Data types and their usage
- Blocking and non-blocking assignments

DAY 2

- · User/System Tasks and functions
- File I/O and PLI
- Combinatorial and sequential logic design
- Synthesis and synthesizable RTL coding styles
- User Defined Primitives (UDP)
- Timing delays and timing checks
- Building a Verilog testbench

Anka Microelectronic Systems

Incirtepe Mah. Atalay Cad. No:15/3 Istanbul, Turkey

E-mail: <u>info@ankasys.com</u> Phone: +90 (532) 780 98 62