



design and verification consultants

right from the start

Verification Engineers

Chipright is a strategic partner for micro-electronic consulting engineers.

We supply senior level consulting engineers that are experts within their field of competence to technology projects in the micro-electronics industry.



Verification Engineers

SystemVerilog

Experts in using SystemVerilog with detailed knowledge of object orientated constructs, Inheritance, Queues, Associative memory arrays, Data Types, Modules and functional coverage definition and implementation.

Verification Methodologies

Experienced in working with Verification Methodologies including VMM / OVM / UVM, & Specman e. Multiple projects completed with implementation of various forms of Channels, Scoreboards, Reference Models, Transaction Level Models (TLM's), Pattern Generators and Constrained Random Verification (CRV) techniques.

Verification of Complex Designs

Expert in using SystemVerilog with C Models & the DPI interface together with complex scoreboarding structures to support the design and validation of hardware systems. Complex test bench infrastructure written from scratch or re-use with best practise employed at all times for multiple projects.

Verification Best Practises

Proficient in building UVM style SystemVerilog verification environments using key UVM constructs. Verification best practises used in designing Interface Specifications, Transactors, Scoreboards, Transaction level models (TLM's), Functional coverage models and assertions.

Experience

Chipright has worked on both large SoC and IP focused projects for numerous customers.

Our engineers areas of expertise include:

- ASIC Design & Verification
- ASIC Digital Layout & Physical Design
- Analog AMS Design & Verification
- Analog Layout
- DFT
- Test Engineering
- Post Silicon Validation
- FPGA Design and Validation
- Analog and RF Design & Test
- Functional Safety

For more information please visit:

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Engineers Available

<https://www.chipright.com/engineers>

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Care Programs

We developed care programs to bring success to our customers projects.

- Customer Care program
- Engineer Care program

Customer Care Program

Chipright care about our customer's projects and ensure the required communication channels are setup, monitored and controlled in delivering a project. Our customer care program contains a well-defined and structured process to facilitate periodic review of any aspects of the project being undertaken at a Customer's location.

Engineer Care Program

Chipright care about the goals and career aspirations of our engineers. We recognize that engineers work in a demanding environment, often challenged to solve problems that there are no existing solutions for. Our engineers work in an environment where project deadlines are critical to the success of the end clients micro-chip product. Those challenges require skill, attention to detail, motivation, energy and a willingness to work in a time efficient manner to deliver the project.

Chipright ensure the required communication channels are setup, monitored and controlled in delivering a project. Our engineering team care program contains a well-defined and structured process to facilitate periodic review of any aspects of the project being undertaken at our clients organization.

Contact Details

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Delaware, USA

Engineers Available

<https://www.chipright.com/>



Why Choose Chipright?

Unequaled industry market knowledge
Specifically on the Semiconductor Industry
Established engineering network
Deliver Exceptional Engineers, measured on

- ◆ Technical Skill Level
- ◆ Motivational Level
- ◆ Experience Level

Proven Talent Pool
Proven ability to source & manage projects
We deliver projects right first time