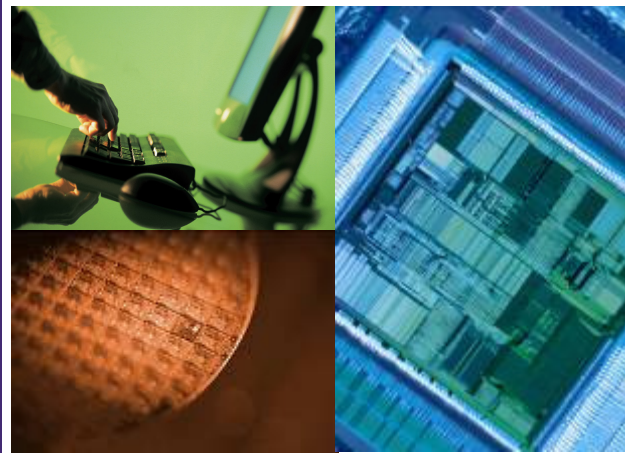


Synopsys Update Inter-Operability Forum

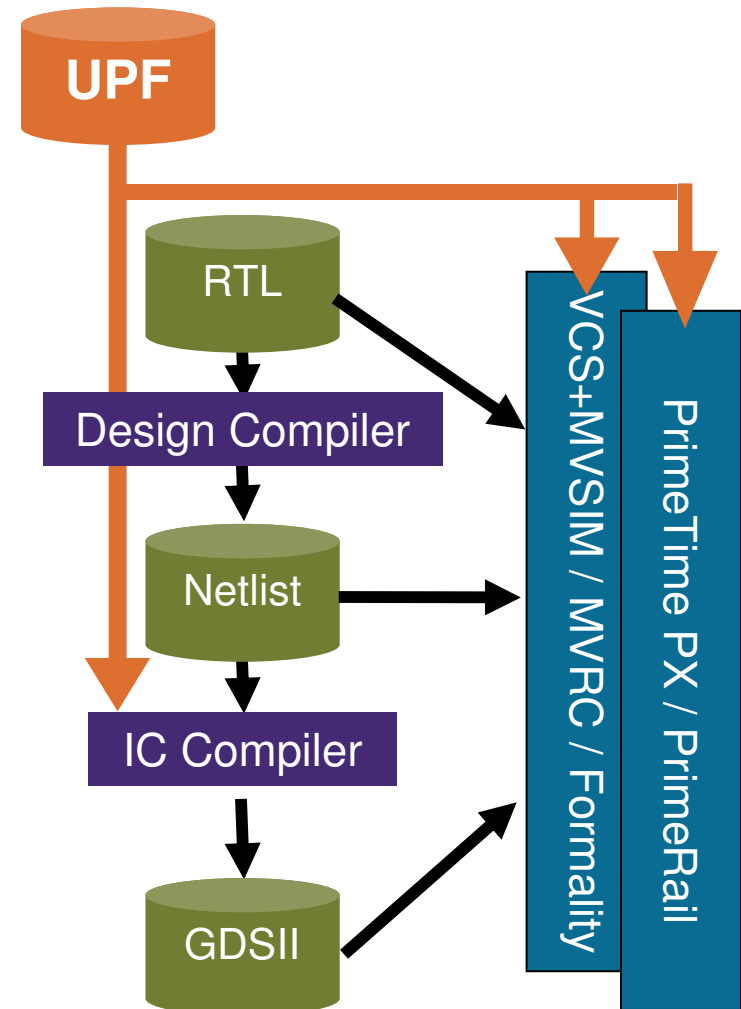
Mary Ann White
Marketing Director,
Galaxy Low Power



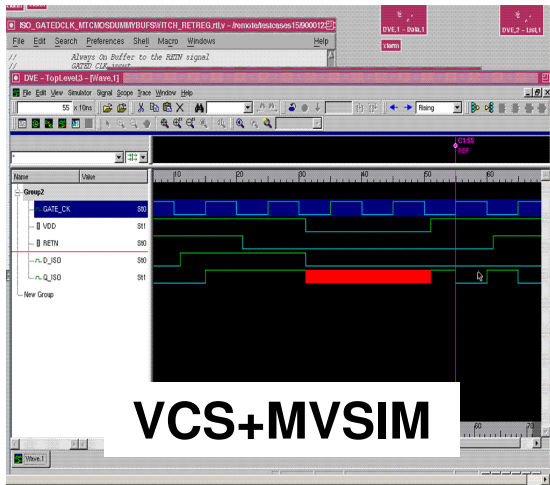
SYNOPSYS[®]
Predictable Success

Synopsys UPF Support

- A single format serving the entire low-power solution
- Extension of logic specification for low-power design intent
- Consistent semantics for implementation and verification
- Interoperable between multi-vendor flows



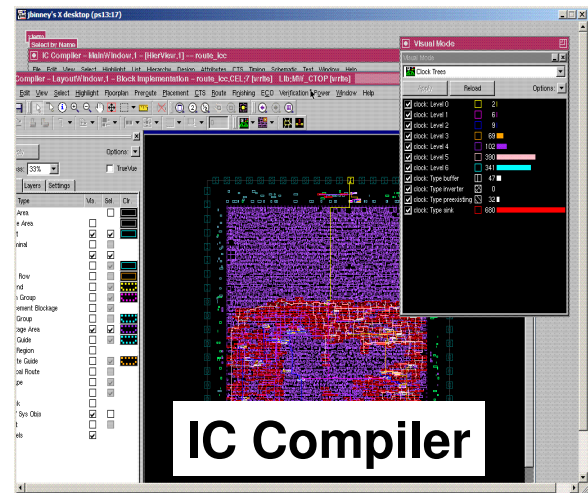
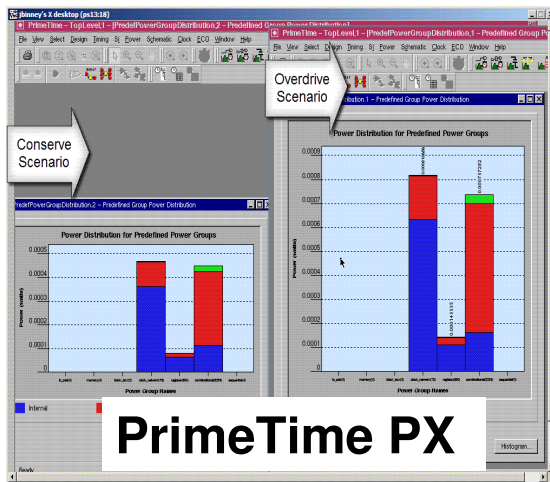
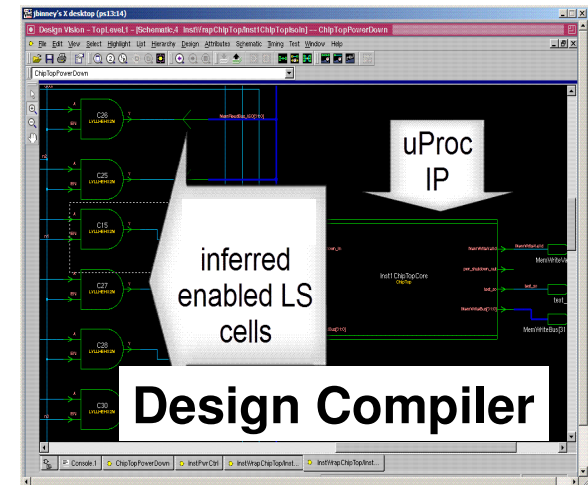
Complete UPF-Based Solution



UPF Power Intent

```

create_power_domain pdA
-include_scope A
create_supply_port spAOn
-domain pdA
create_supply_net RET
-domain pdA
create_supply_net PR -domain pdA
create_power_switch SW1
-domain pdA
-input_supply_port {inp RET}
-output_supply_port {outp PR}
    
```



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Predictable Success