## Design Verification – Mobile SOC



- Top level verification using C
- Block level verification using SV and C
- Creation of test-plans
- Development of verification components
- Test-case development
- Coverage analysis and closure
- Regression failure analysis and triage

2 Quad-core, 2 Dual-core ARM cortex processors

Audio, Video, Display sub-system

High speed peripherals like USB, NAND

**Power reset clock management** 





12 months



ODC with ownership of deliverables