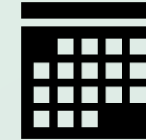


RTL Design – MPC PMbus IP

- **Ownership of Digital Multiphase Controller PMbus module**
- **Project Planning including definition of Tasks, Milestones and RTL Releases**
- **Complete ownership of Micro-architecture definition to RTL sign-off**
 - **SMBus and AVS bus modules development with path flush**
 - **Register map Generation and Integration**
 - **Lint, CDC, Synthesis and Timing report analysis/design update**
- **Working closely with the Verification team**
 - **Test Plans**
 - **Sign-off with zero bugs**
- **Tools : Questsim, xcelium, spyglass & Genus**



1 Design lead
2 Engineers



7 months



ODC with ownership
of deliverables