Bio-Medical DNA sequencing platform



- IP and Sub system verification
- Development of Verification Environment
- Integration of third-party verification IP's
 - PCIE 3.0, SPI, I2C
- Verification signoff through functional, assertion and code coverage
- SV, UVM, C, Assembly

ARM cortex M processor

LPDDR5, Micron memory models

5 SPI Masters, 2 12C Masters, PCIe Endpoint

DMA Engine





Ongoing since 36 months



ODC with ownership of deliverables