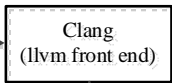
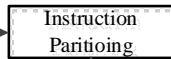
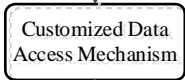
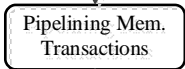
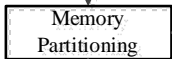


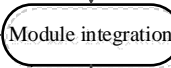
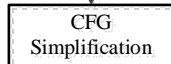
App. Kernels
(C/C++)



CDFG (llvm IR)



Subgraphs (llvm IR)



Decoupled Computational Pipeline

Infrastructure/Language Used



LLVM



Verilog



TCL

