Runtime Dynamic Power vs Frequency (All Configurations) Opt Level (Memory) O0 (DDR3_1600_8x8) 0.005 O0 (SimpleMemory) O0 (MmioSRAM) O1 (DDR3_1600_8x8) O1 (MmioSRAM) O1 (SimpleMemory) 0.004 Runtime Dynamic Power (W) O2 (DDR3_1600_8x8) O2 (MmioSRAM) O2 (SimpleMemory) 0.003 0.002 0.001 250 500 750 1000 1500 1750 1250 2000

Frequency (MHz)