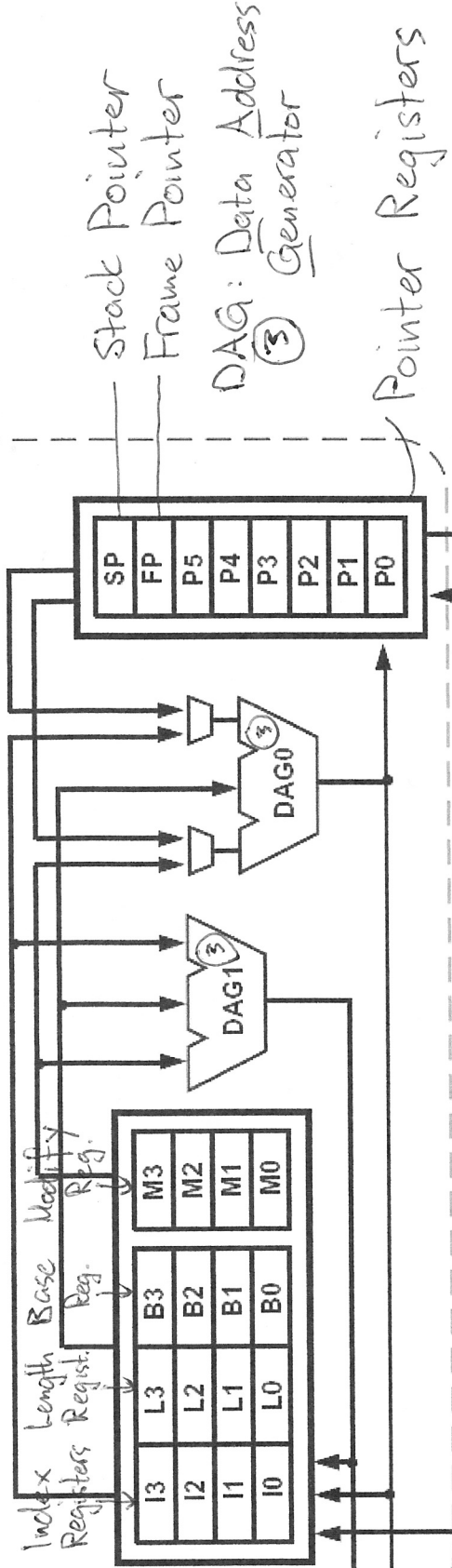


① ALU: Arithmetic Logical Unit

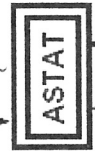
② MAC: Multiply and Accumulate Unit

ADDRESS ARITHMETIC UNIT

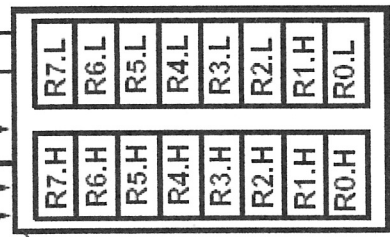


TO MEMORY

Arithmetic Status Register

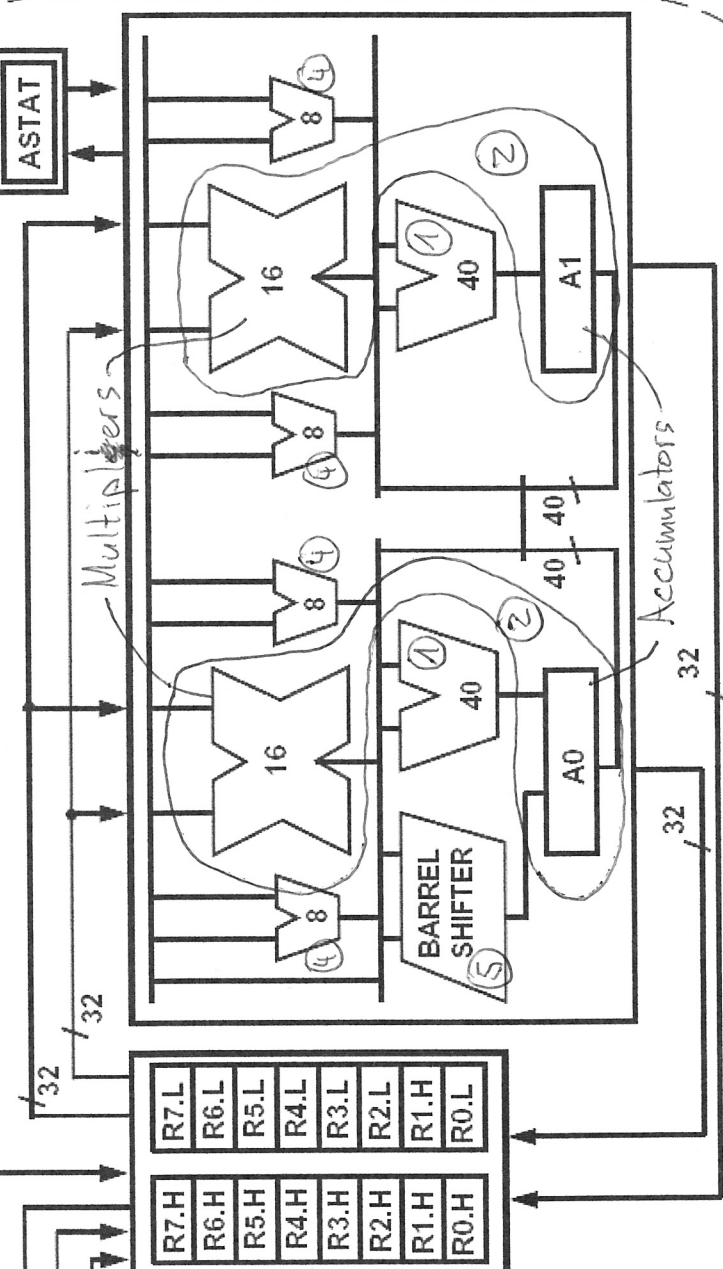
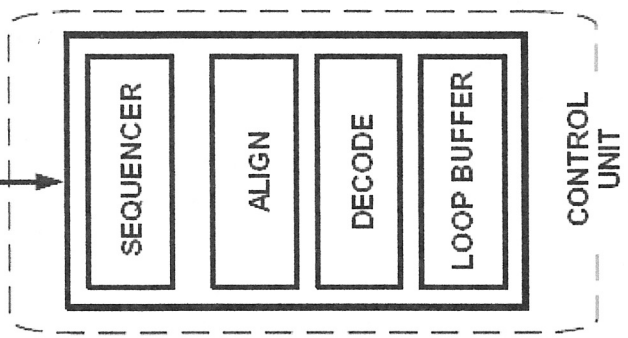


Data Registers



④ Video ALU

⑤ Bit Shifter



DATA ARITHMETIC UNIT