Report

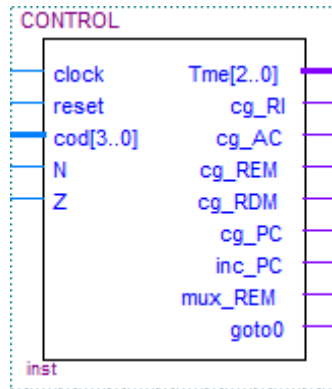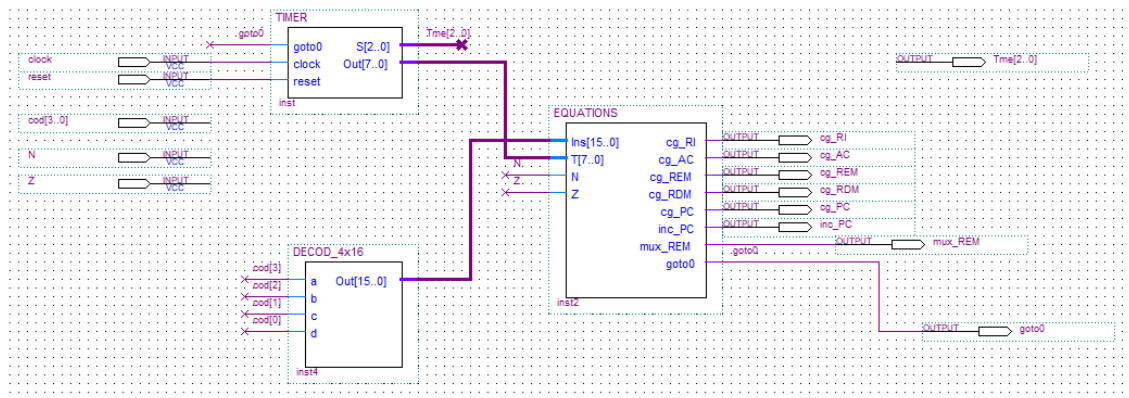**Name:** CONTROL

Description: this circuit is the control unit of neander. It gives signals when it's necessary, controlling all the processor.
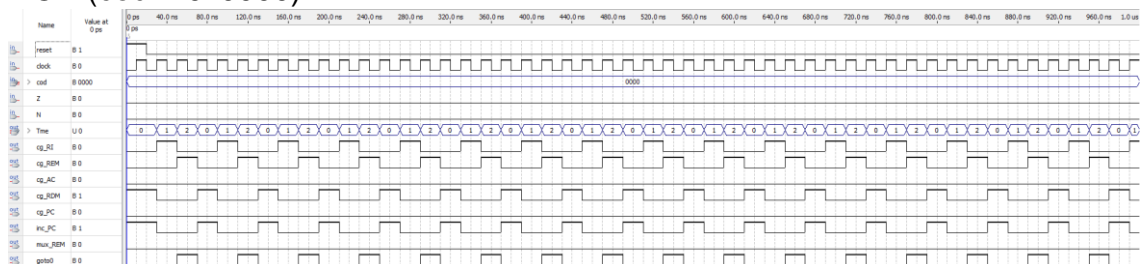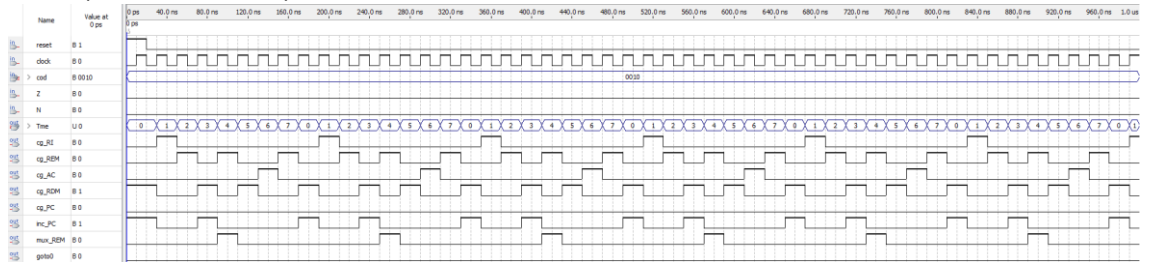
Symbol:

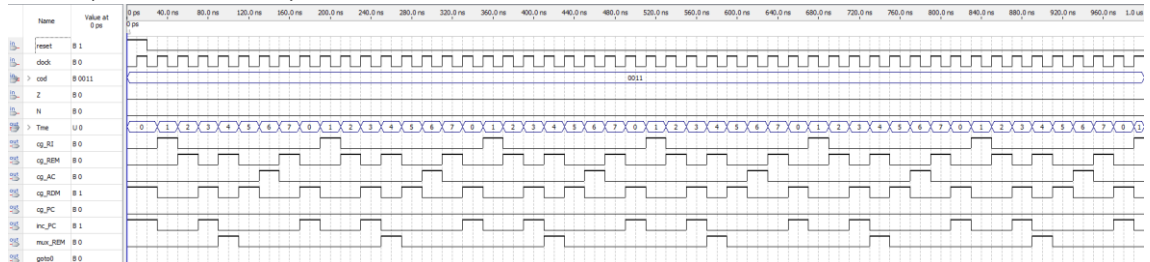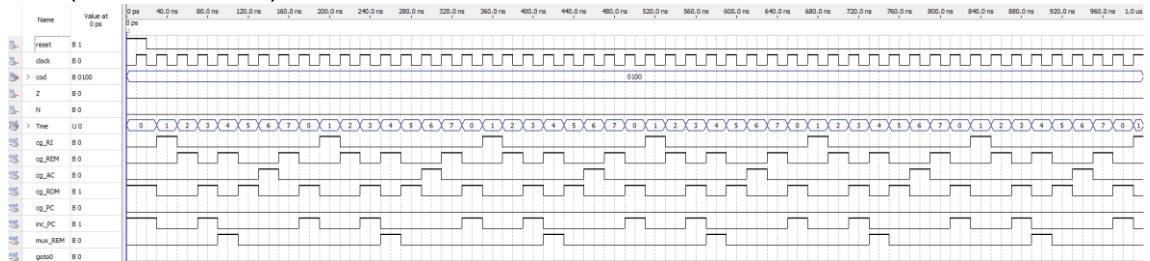**Circuit:**

Simulation:

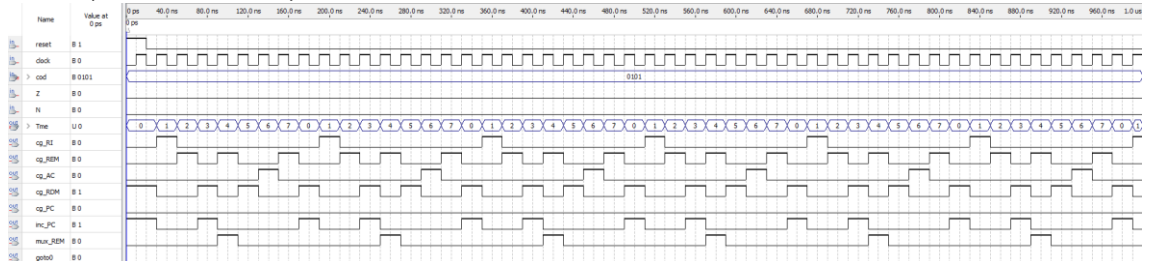- NOP (cod = 0x0000):

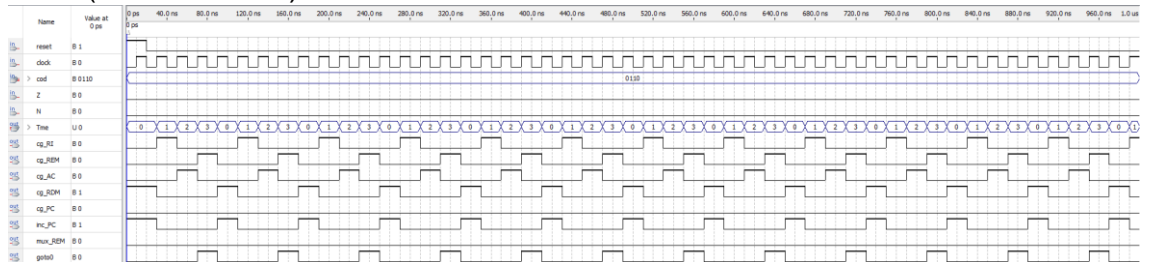- LDA (cod = 0x0010):

- ADD (cod = 0x0011):
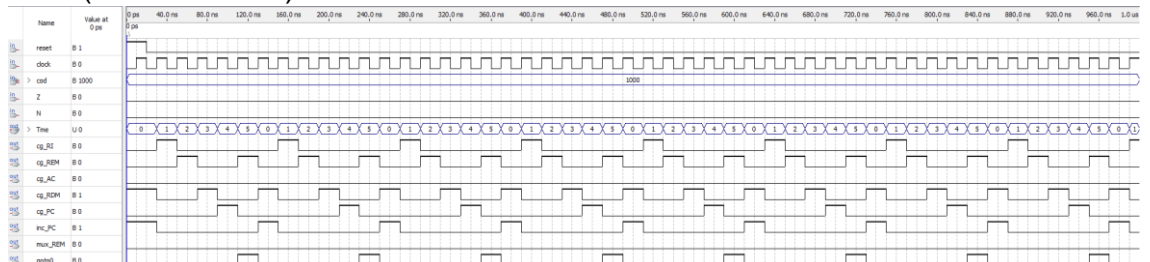

- OR (cod = 0x0100):
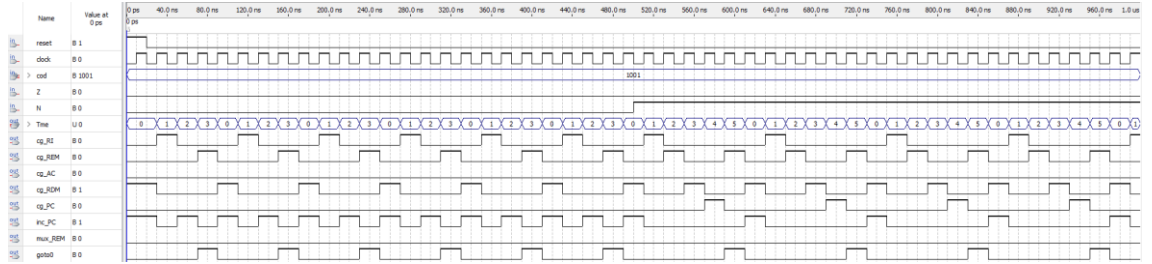

- AND (cod = 0x0101):

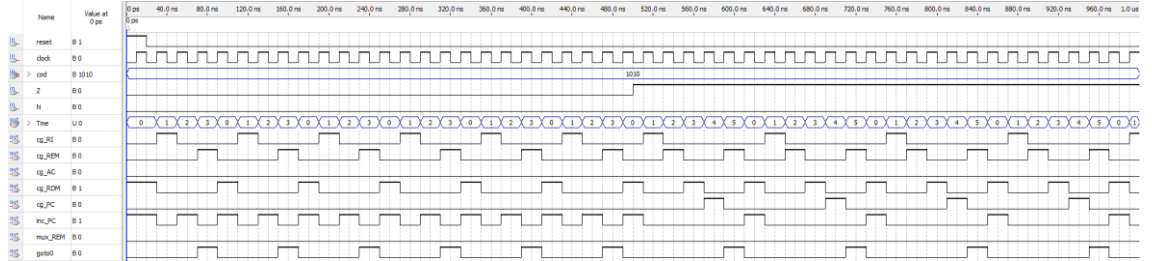- NOT (cod = 0x0110):

- JMP (cod = 0x1000):

- JN (cod = 0x1001):

- JZ (cod = 0x1010):

- HLT (cod = 0x1111):