This document will be updated as the computer is developed

TITLE: Solon Tavares Computer 1 Block Diagram	DATE: 11/08/2021
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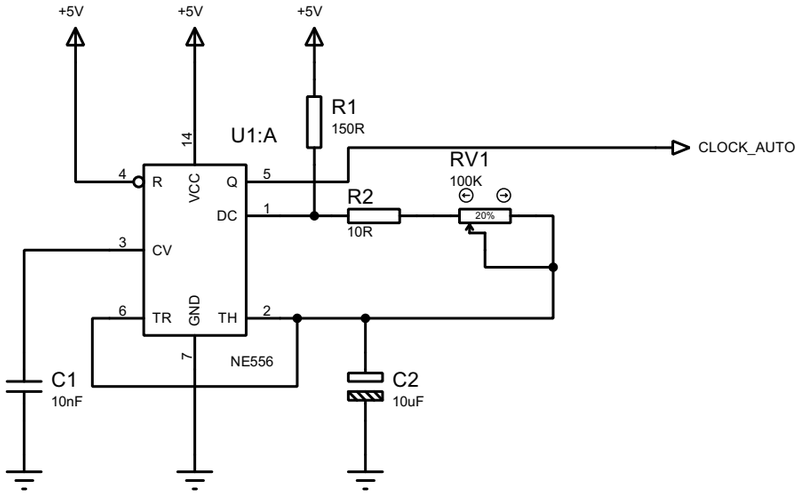

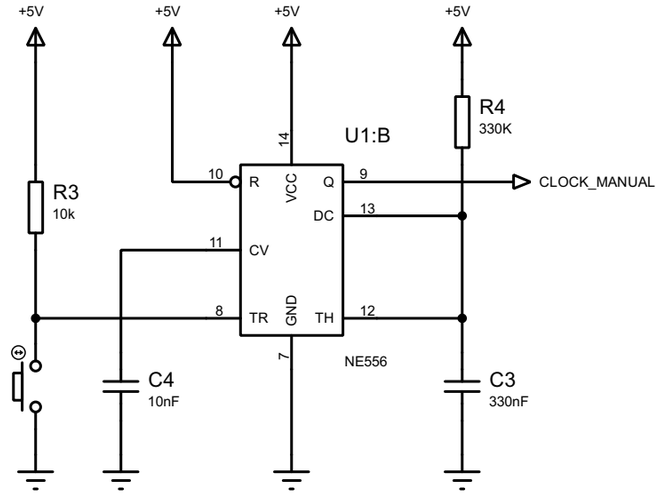

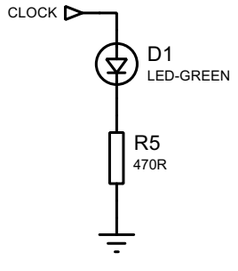

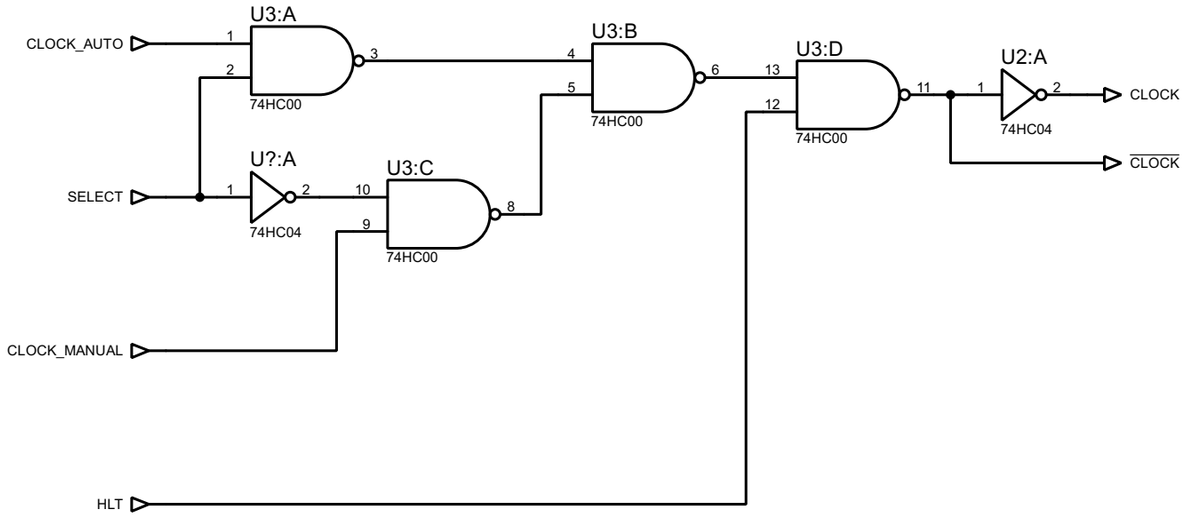

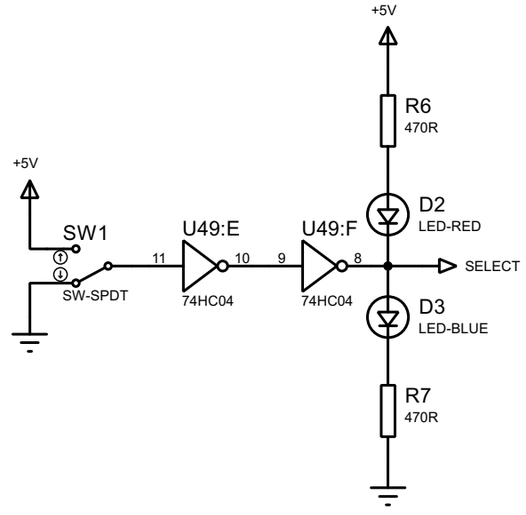

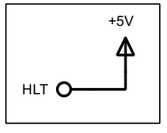

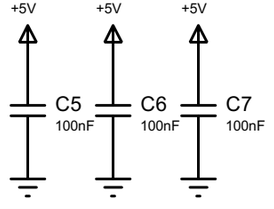

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Solon Tavares Computer 1
Control - Oscillator

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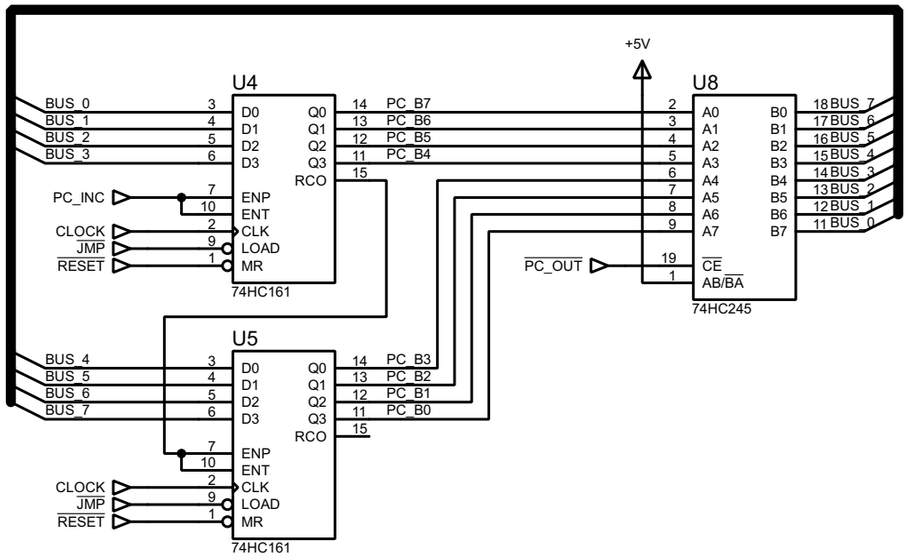

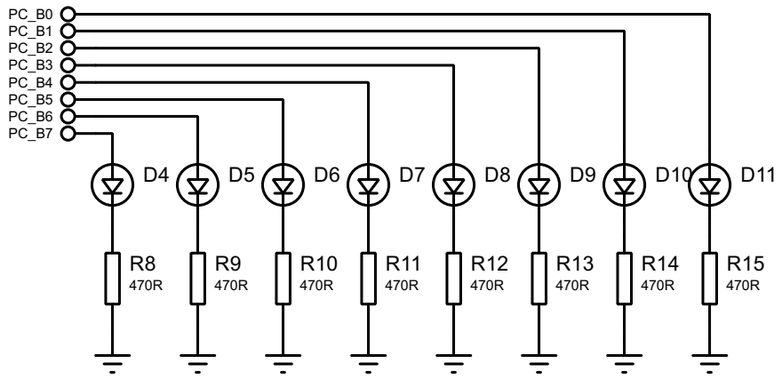

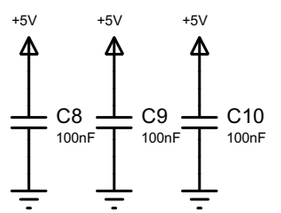

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Solon Tavares Computer 1
Program Counter

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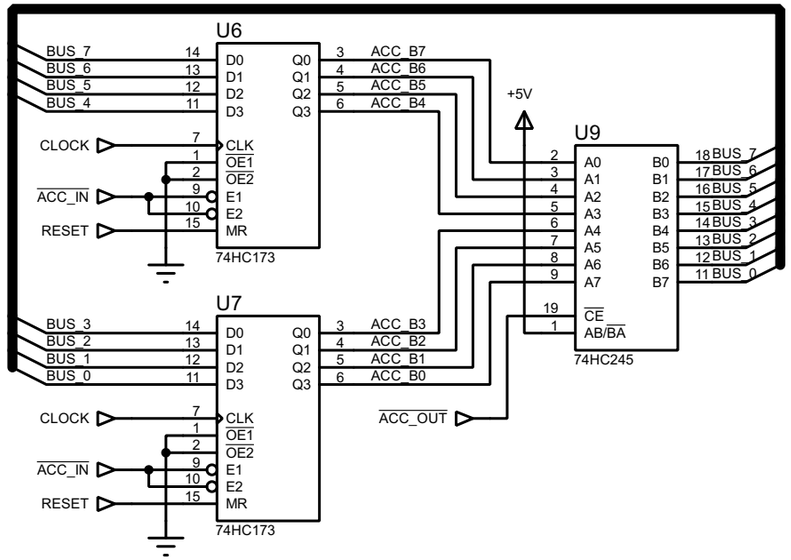

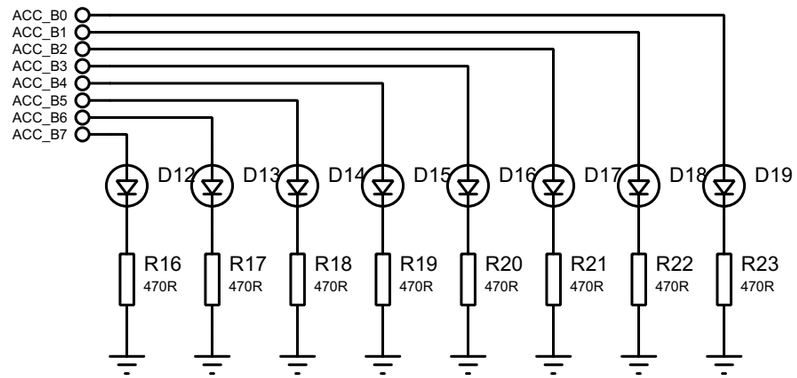

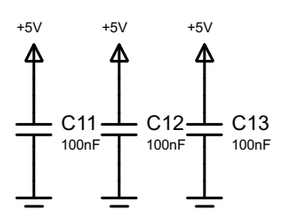

TITLE:
Solon Tavares Computer 1
Acumullator Register

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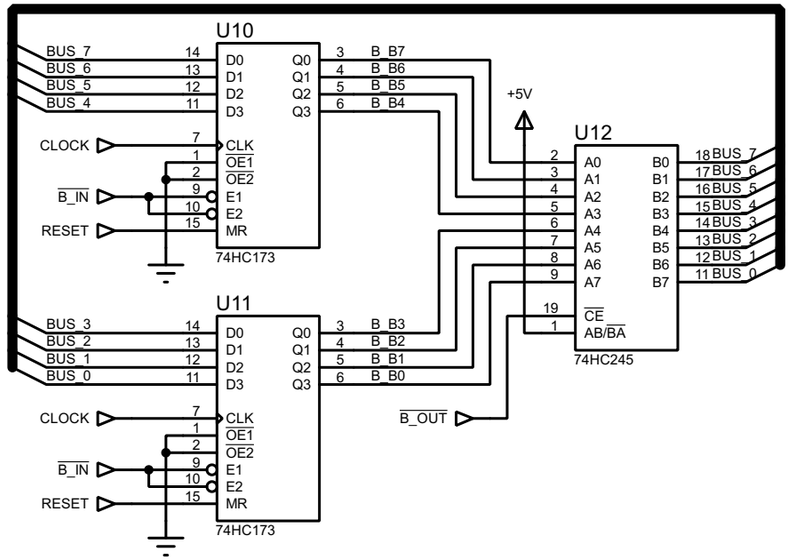

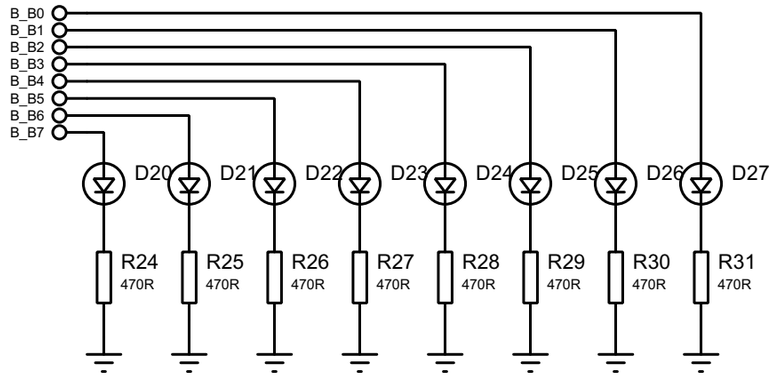

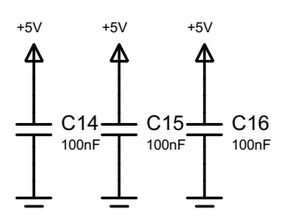

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Solon Tavares Computer 1
B Register

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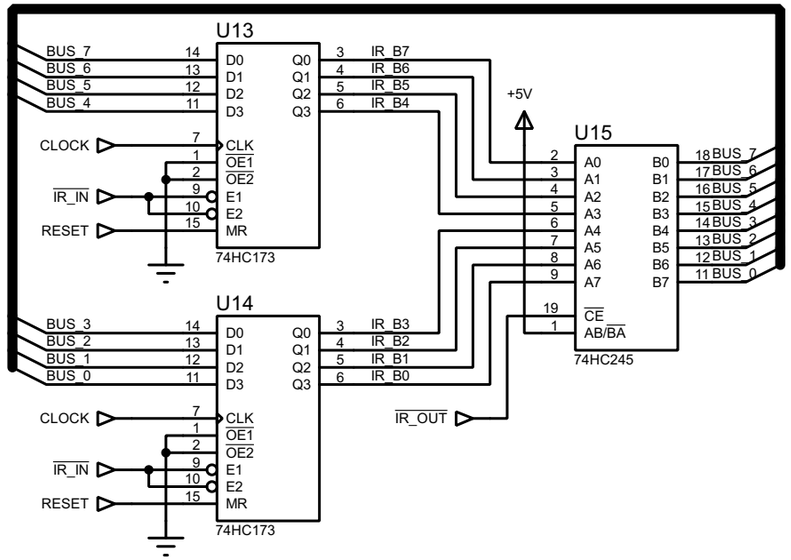

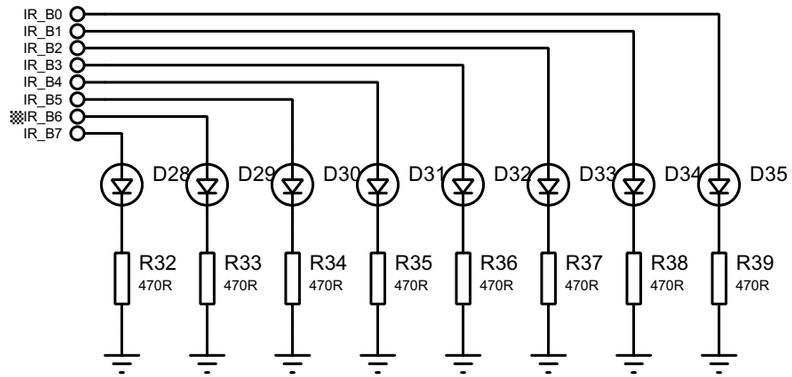

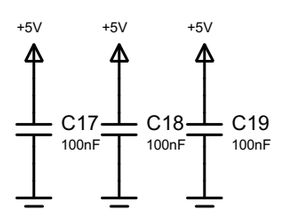

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Solon Tavares Computer 1
Intruction Register

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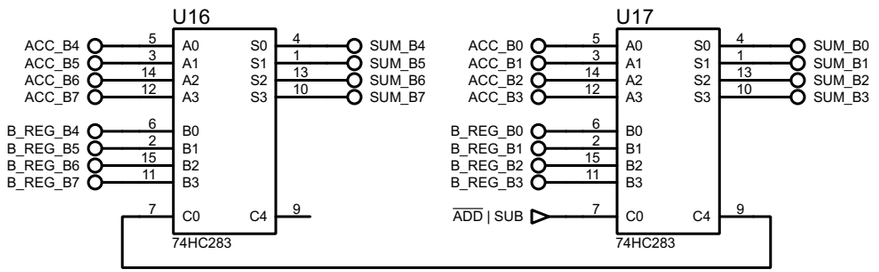

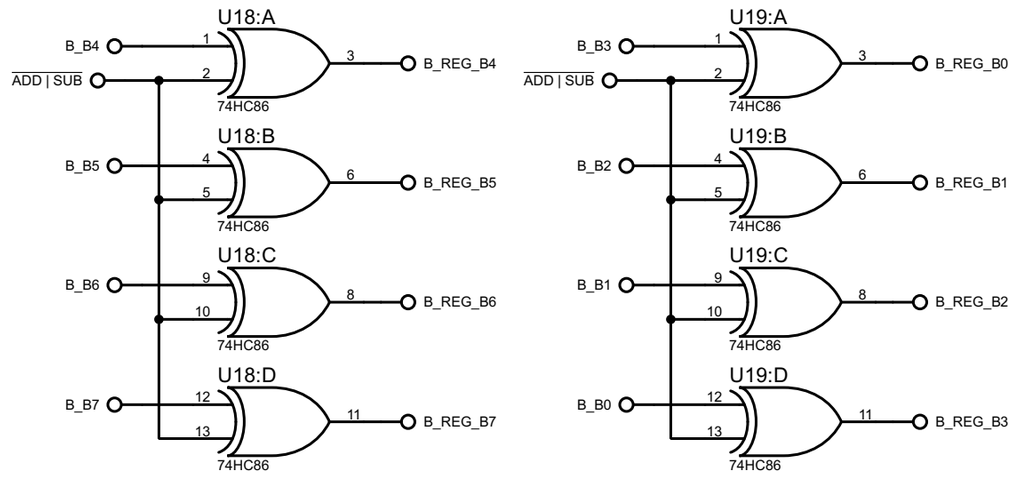

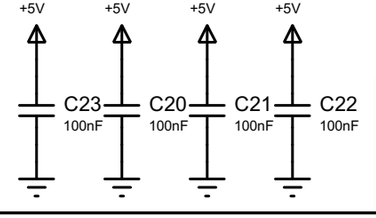

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Solon Tavares Computer 1
ALU - Arithmetic Unity

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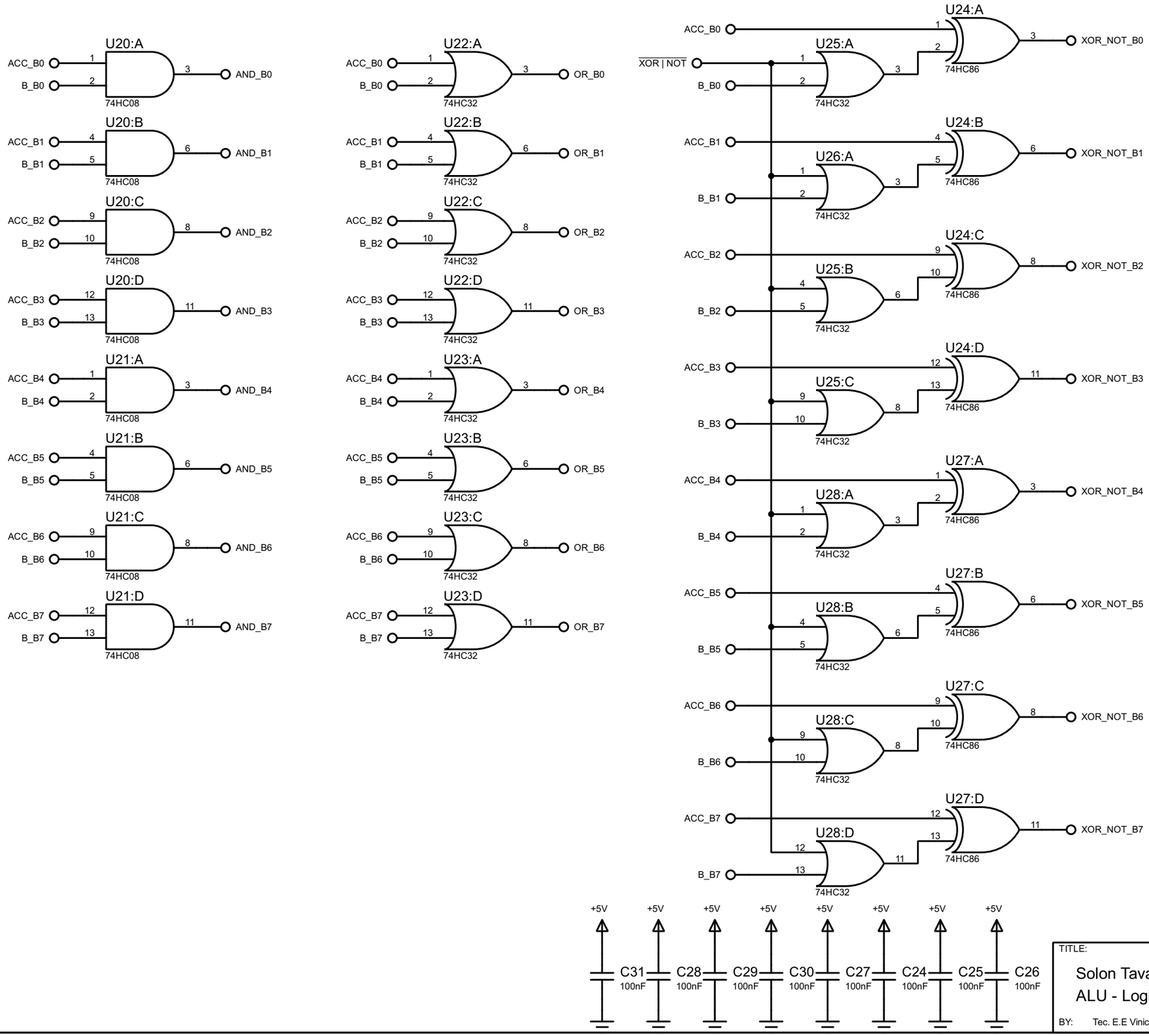

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Solon Tavares Computer 1

ALU - Logic Unity

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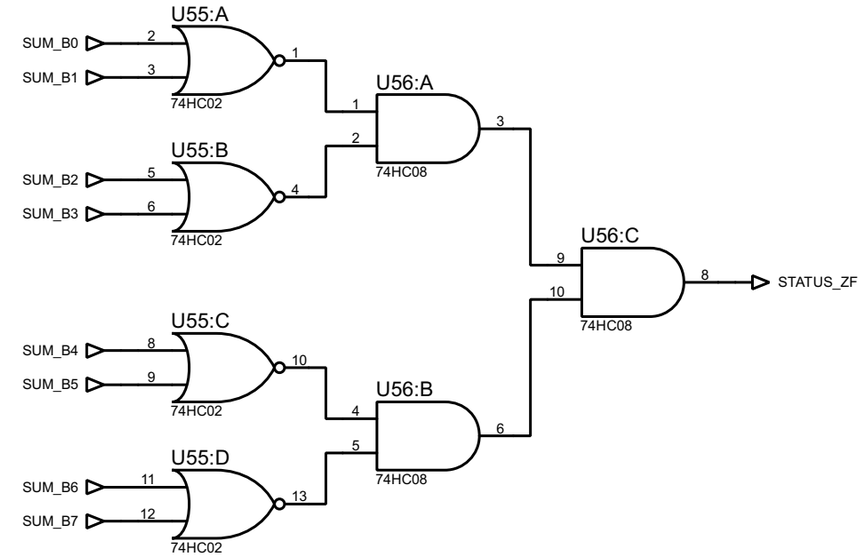

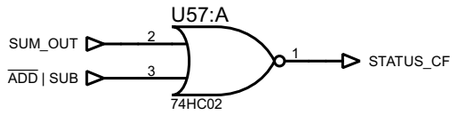

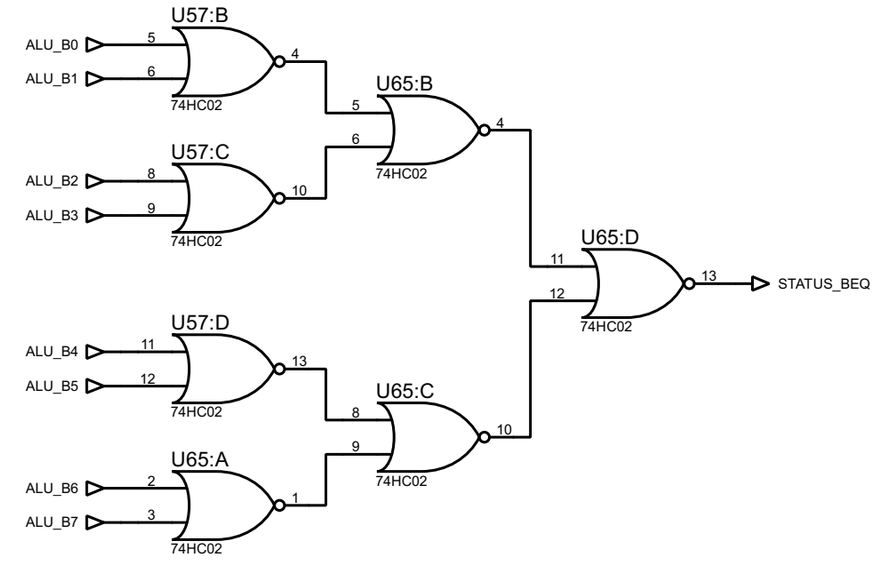

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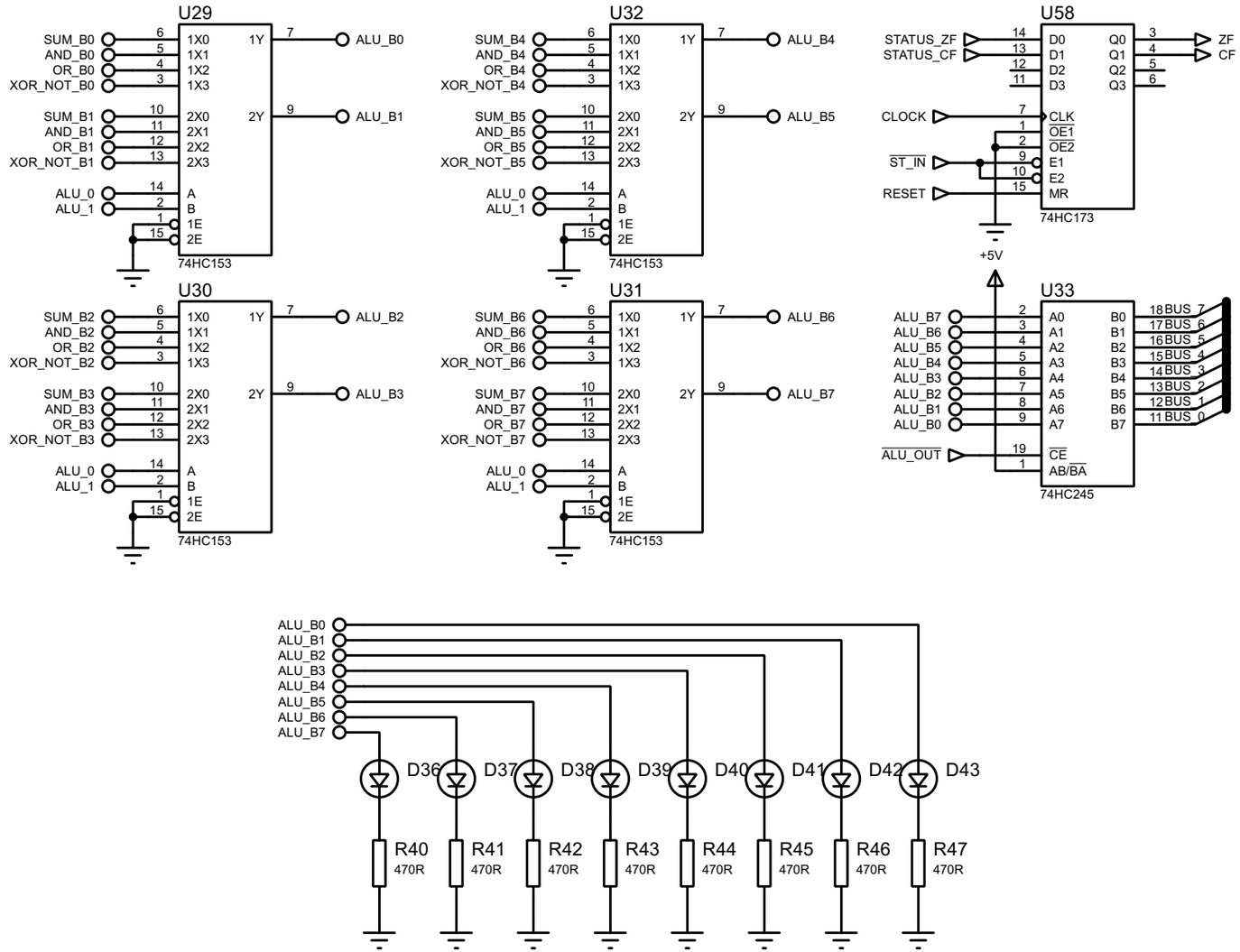

TITLE:
Solon Tavares Computer 1
ALU - Control

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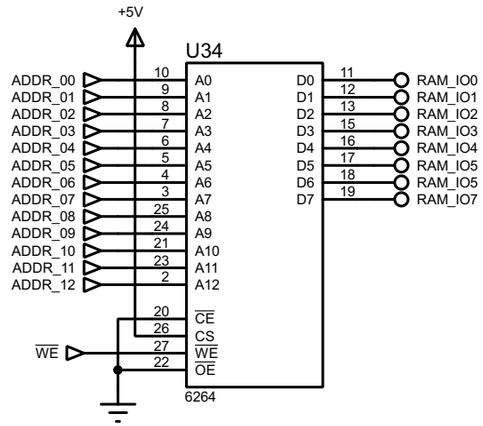

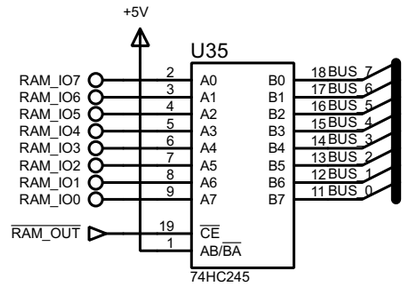

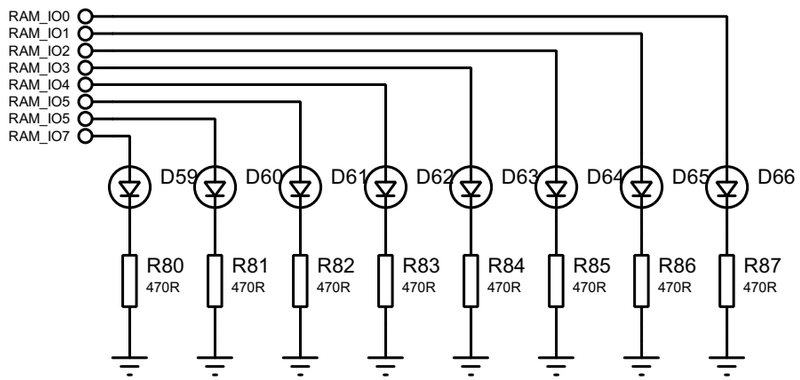

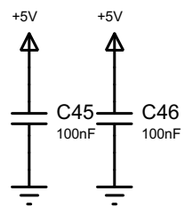

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Solon Tavares Computer 1
Random Access Memory

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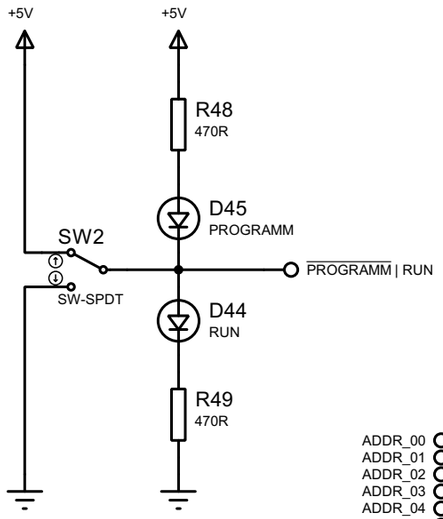

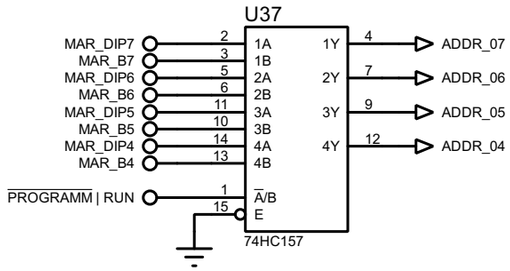

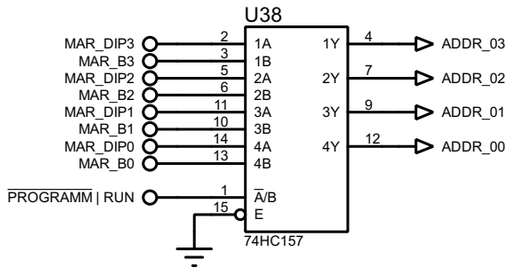

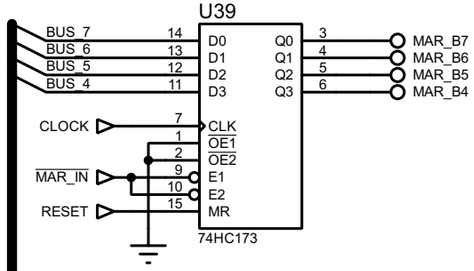

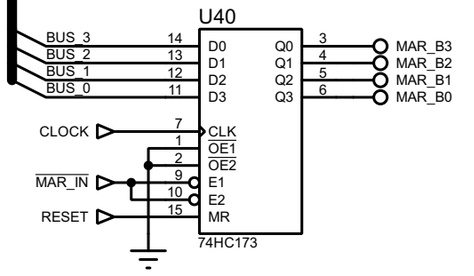

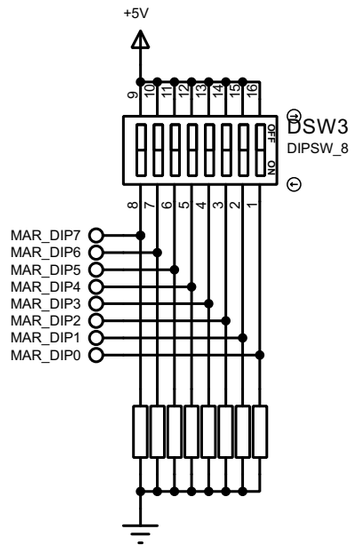

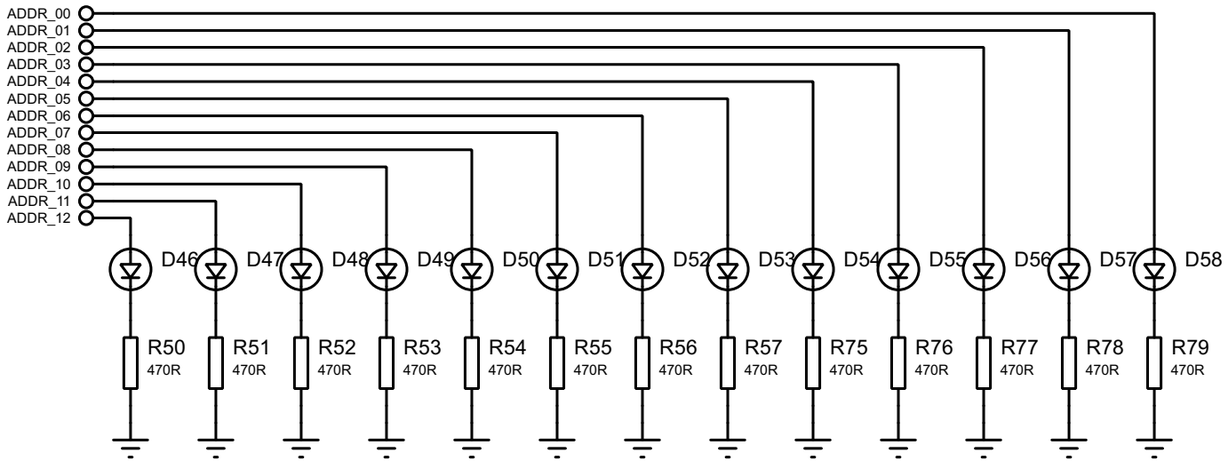

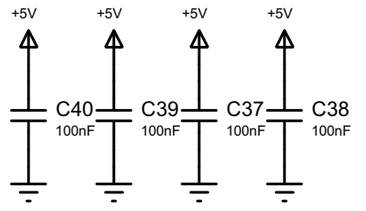

TITLE:
Solon Tavares Computer 1
Memory Address Register - Adress

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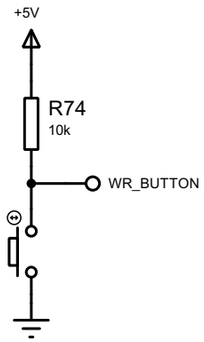

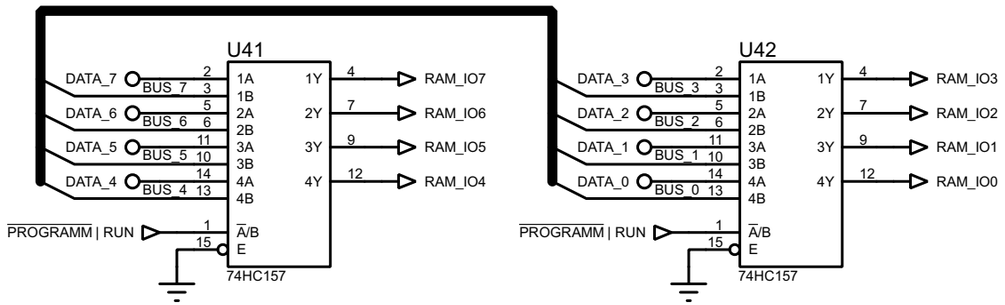

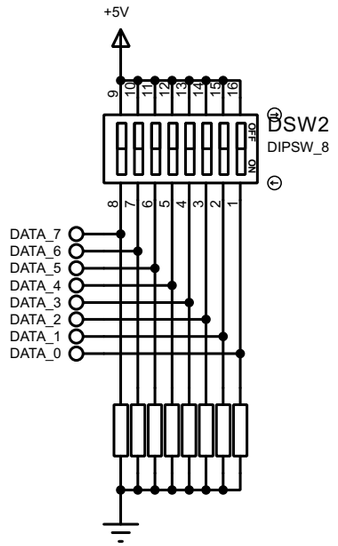

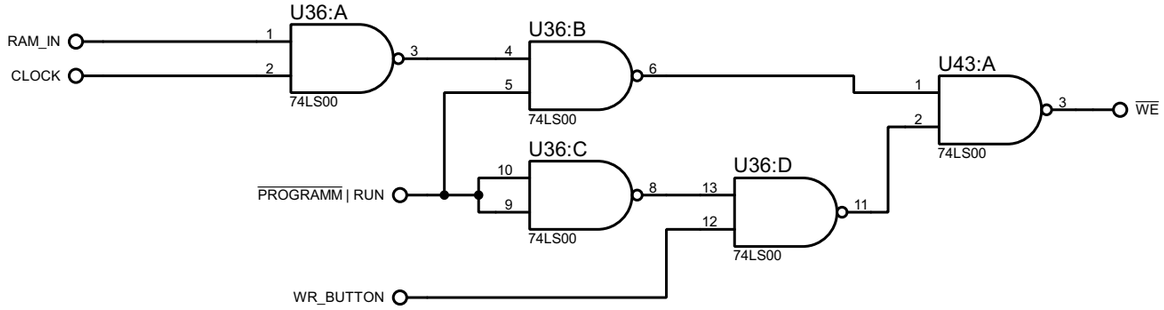

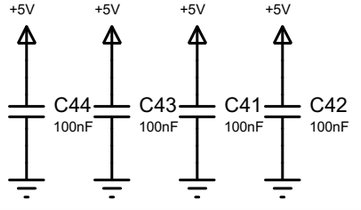

TITLE:
Solon Tavares Computer 1
Memory Address Register - Data

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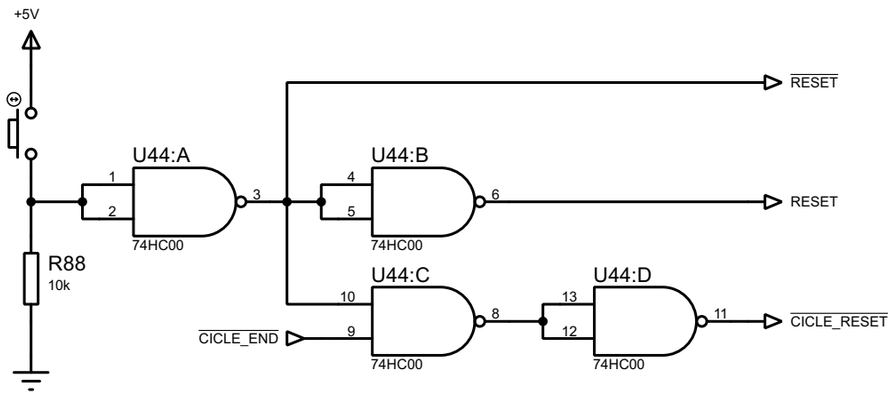

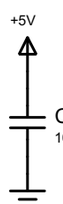

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Solon Tavares Computer 1
Control - Reset

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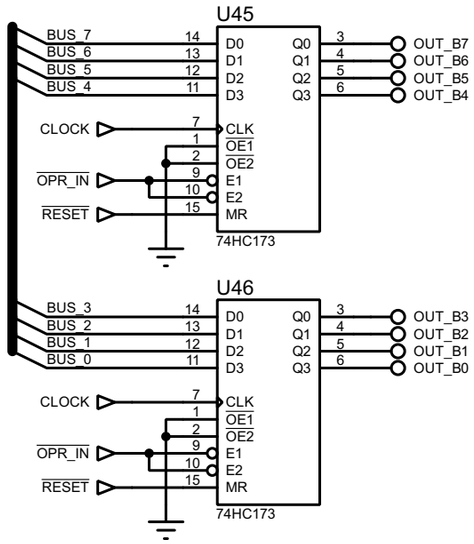

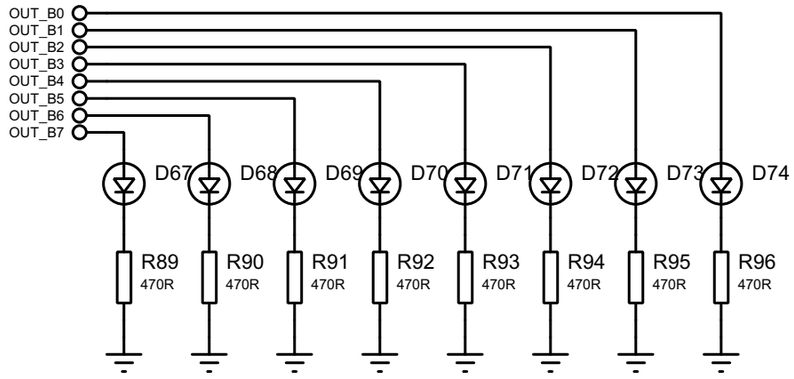

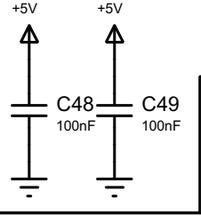

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Solon Tavares Computer 1
Output Register

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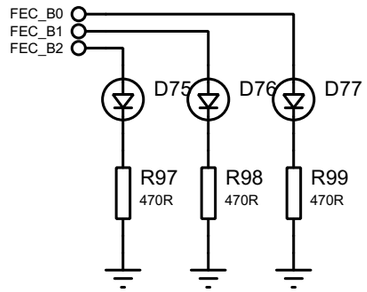

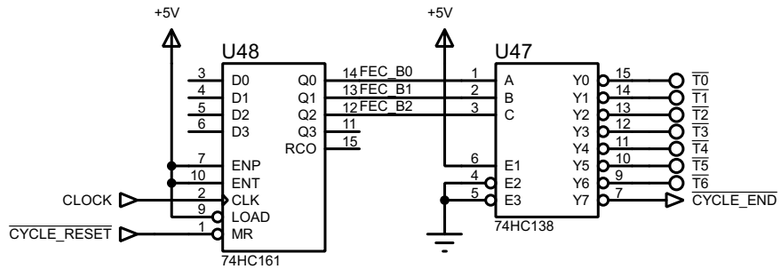

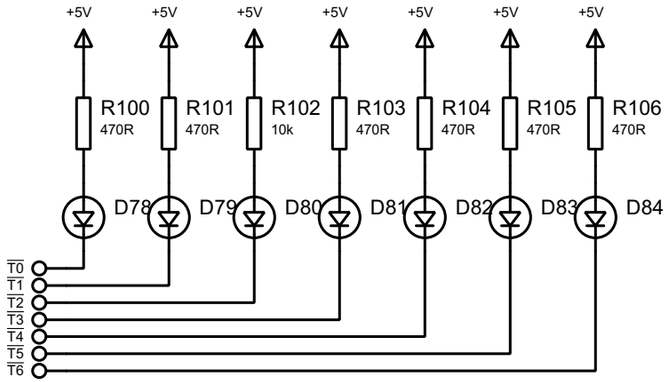

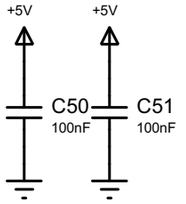

TITLE:
Solon Tavares Computer 1
Control - Fetch Execution Counter

BY: Tec. E.E Vinicius Moraes REV: @REV

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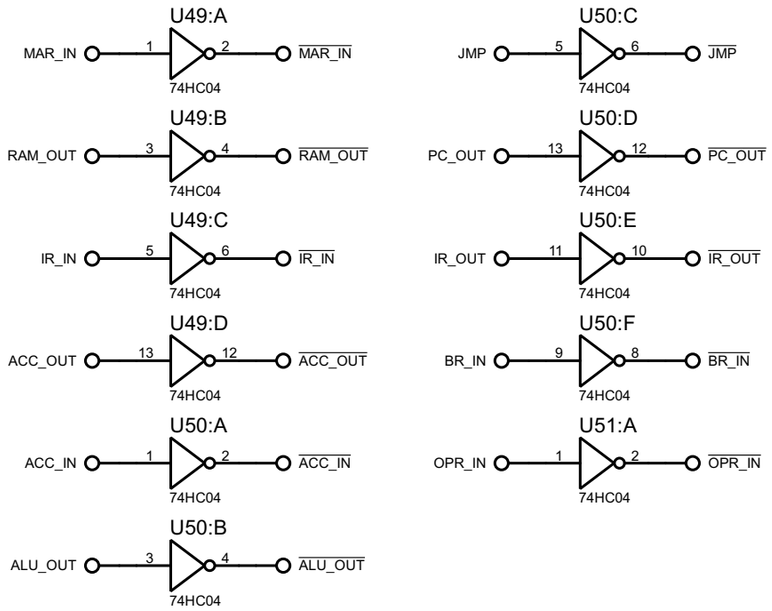
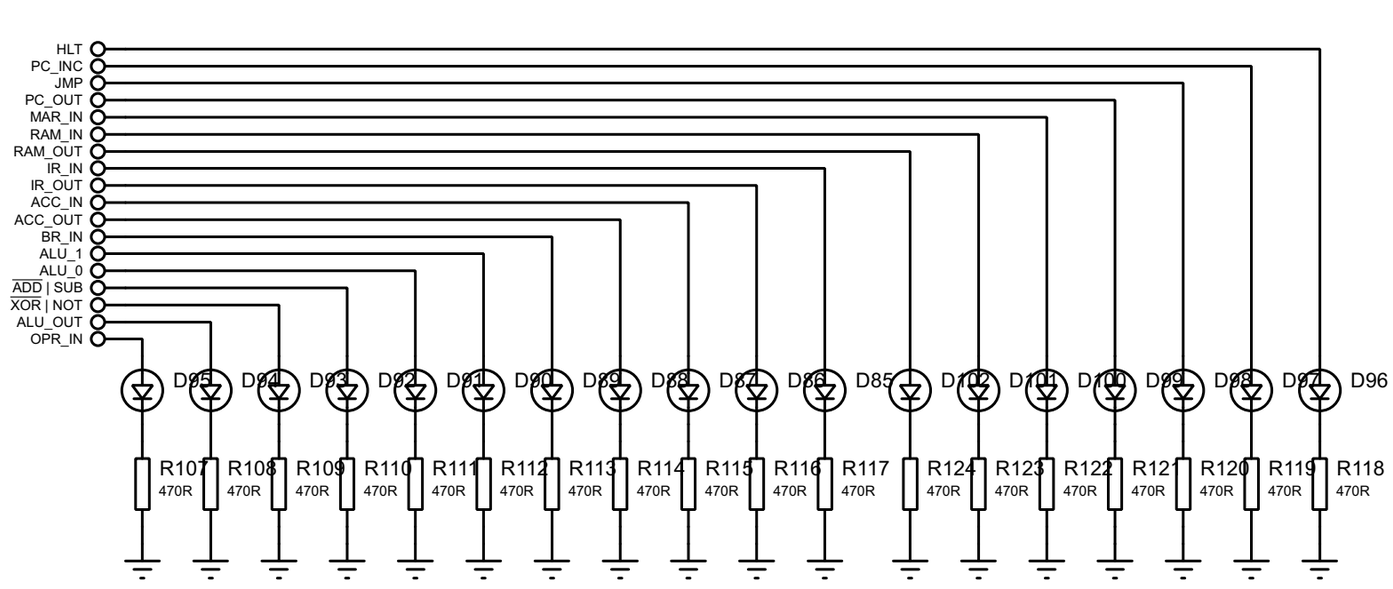
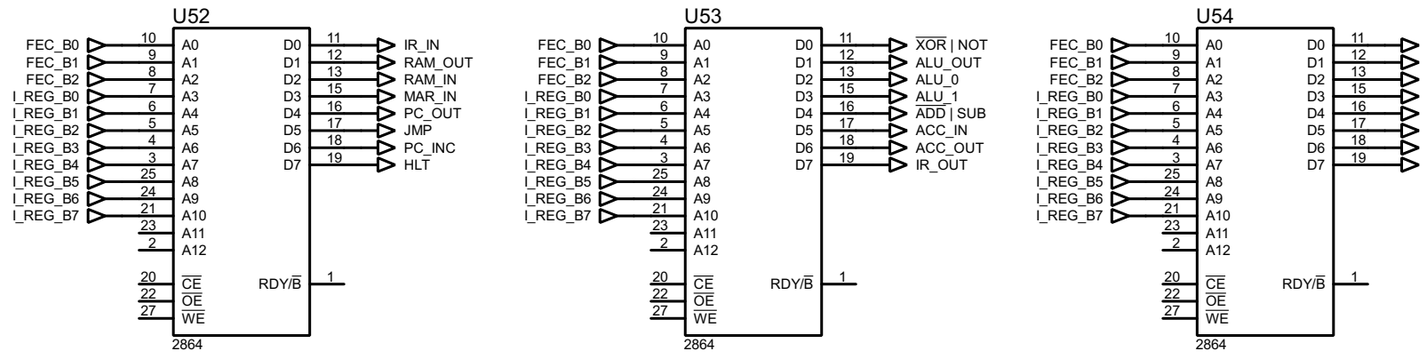
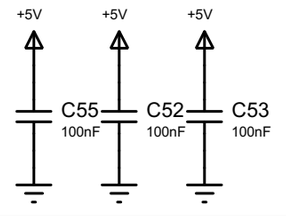




TITLE: Solon Tavares Computer 1 Control - Control Word BY: Tec. E.E Vinicius Moraes REV: @REV	DATE: 11/08/2021 PAGE: 17/19





TITLE:
Solon Tavares Computer 1
Control - Decoder

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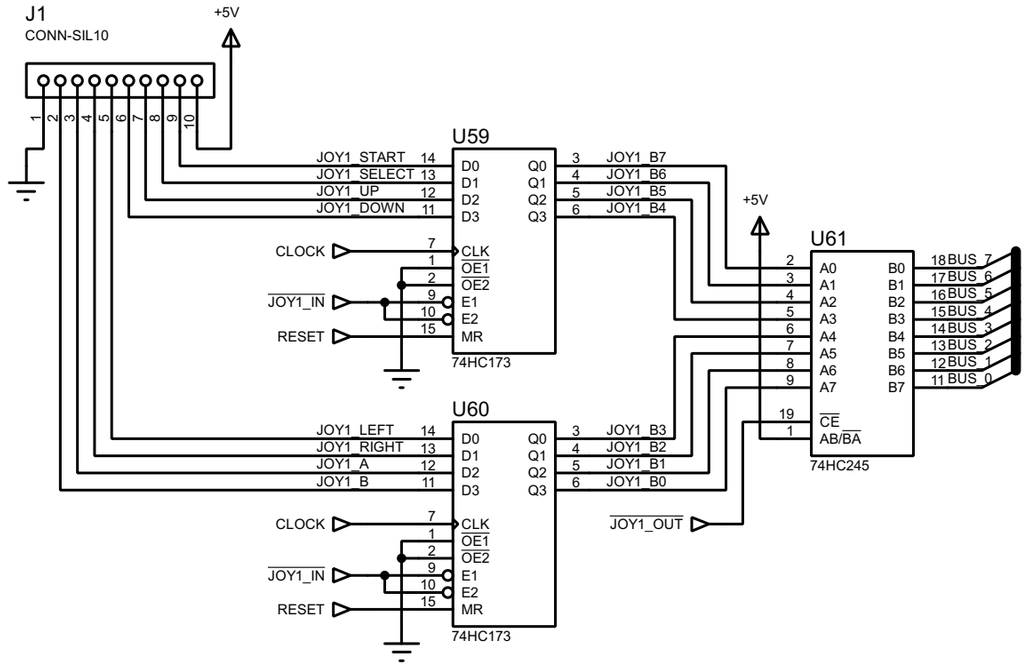

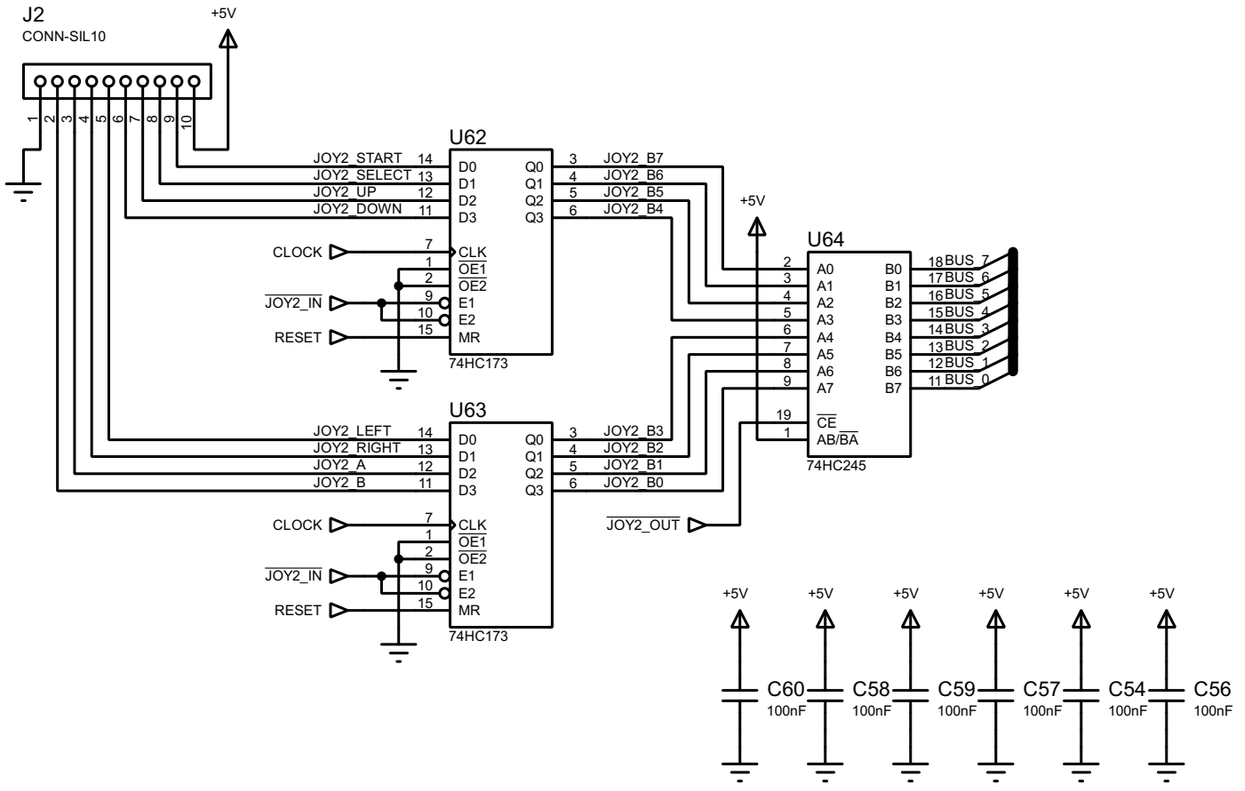

TITLE:
Solon Tavares Computer 1
I/O - Joysticks

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