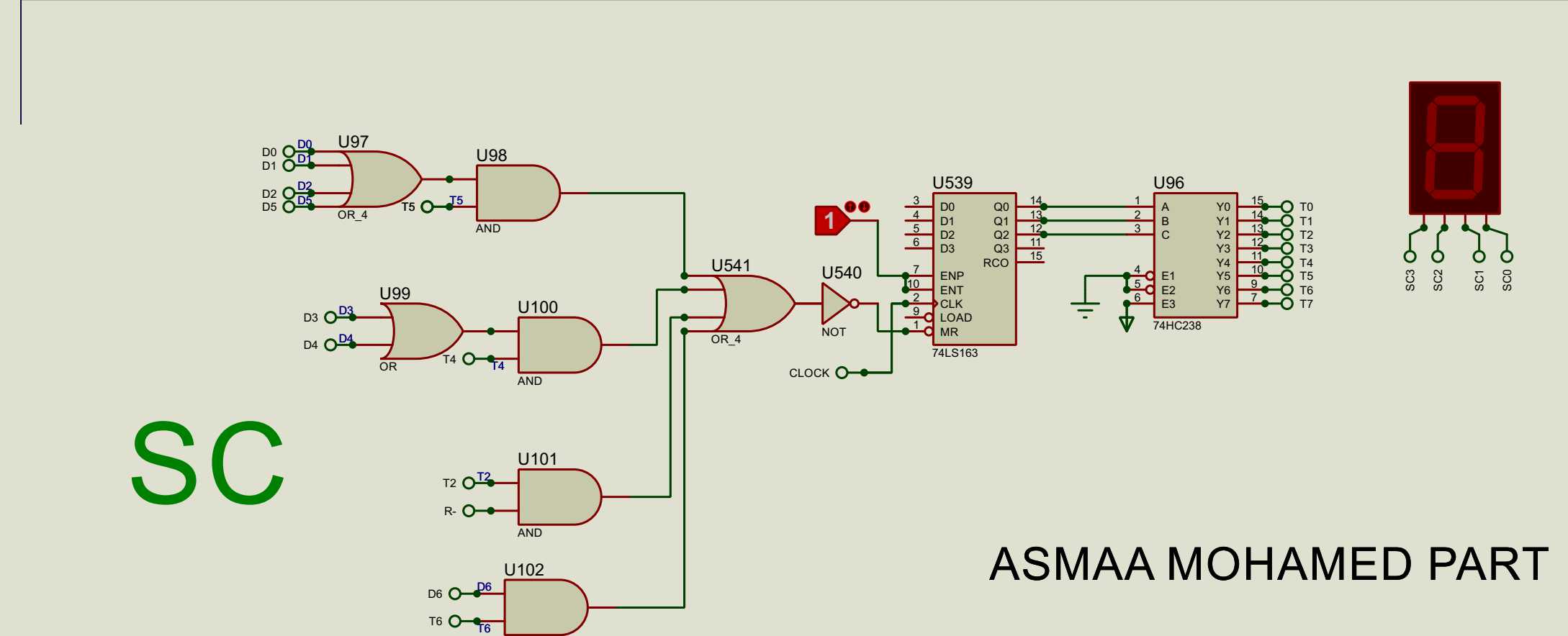
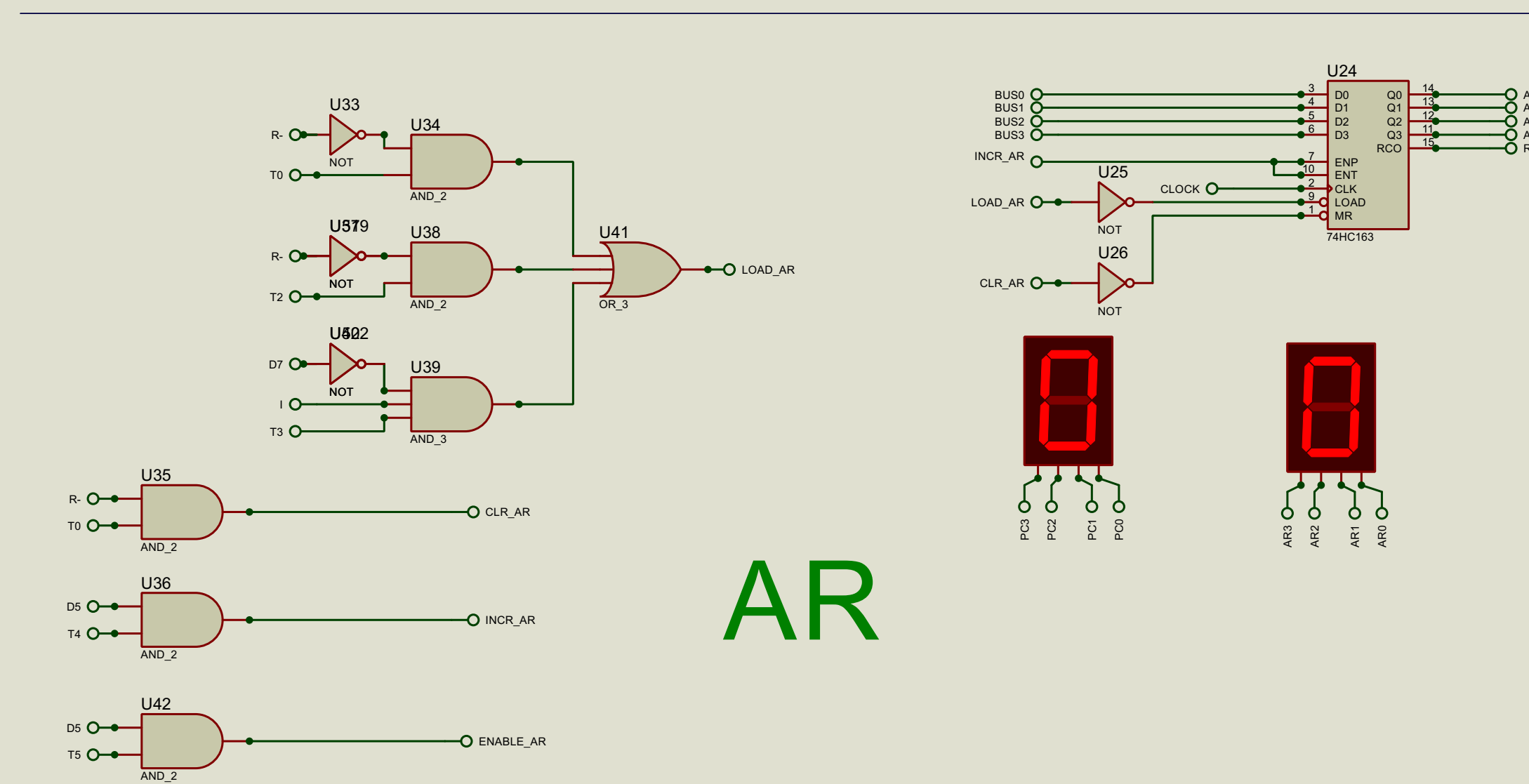


Instruction Decoder

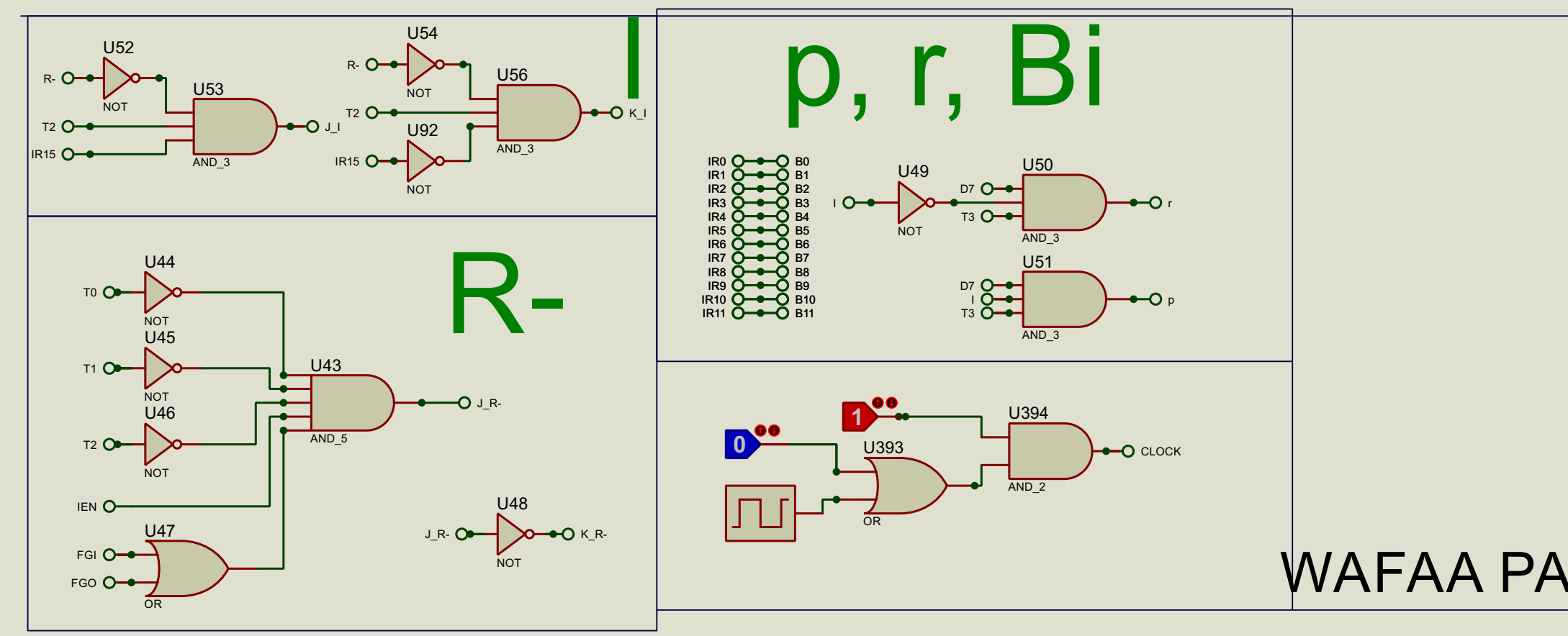
COMMON BUS



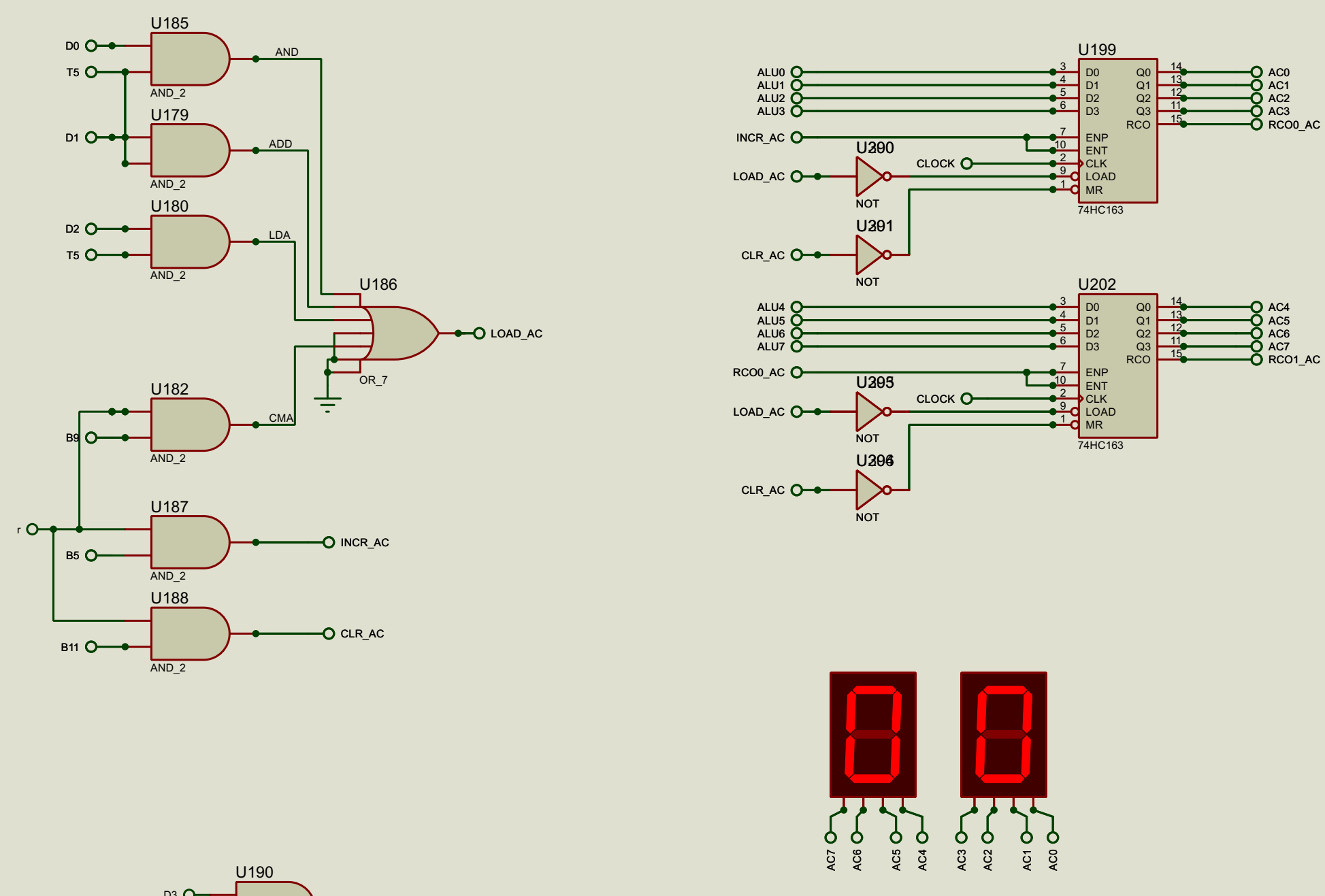
ASMAA MOHAMED PART



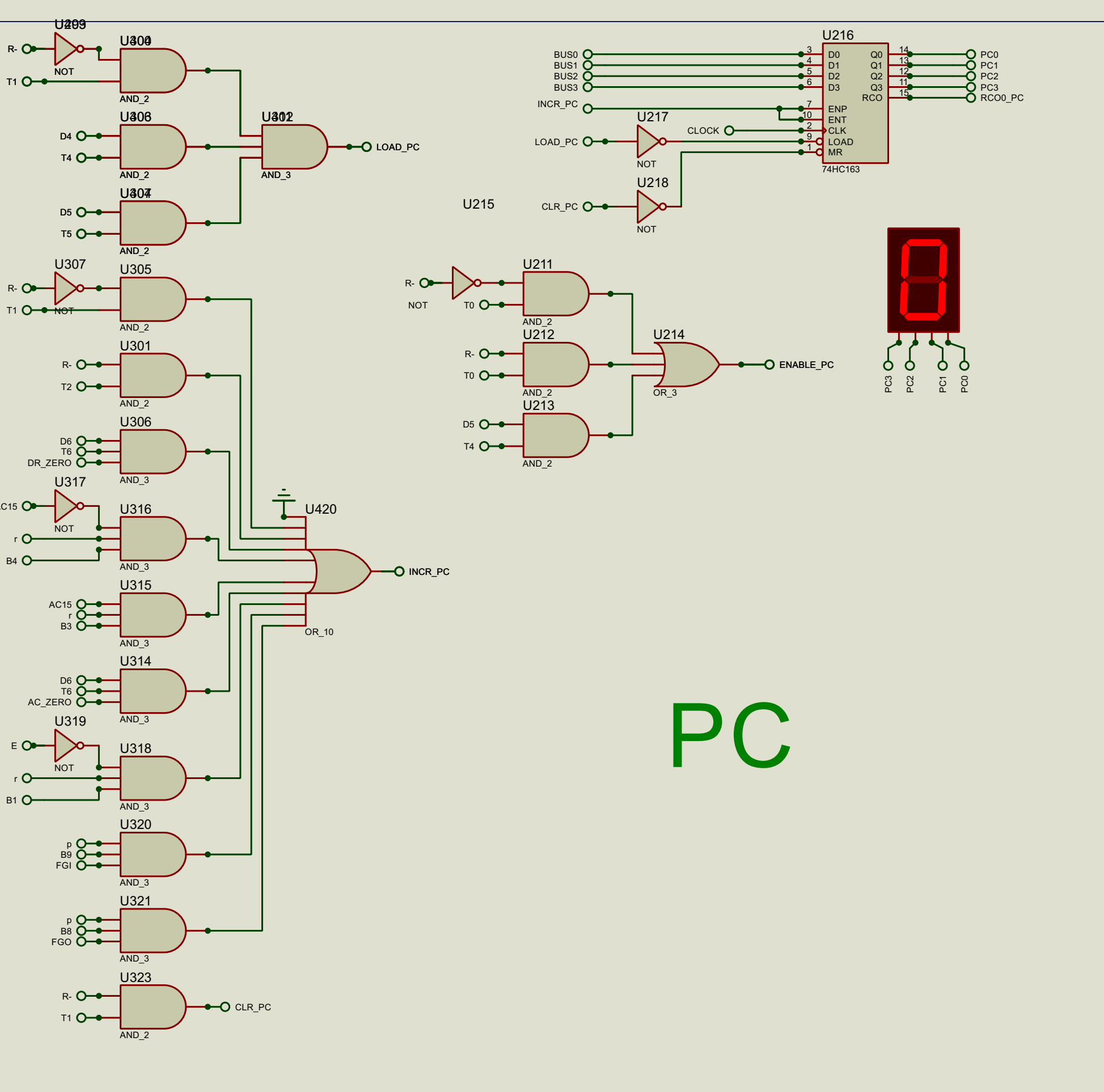
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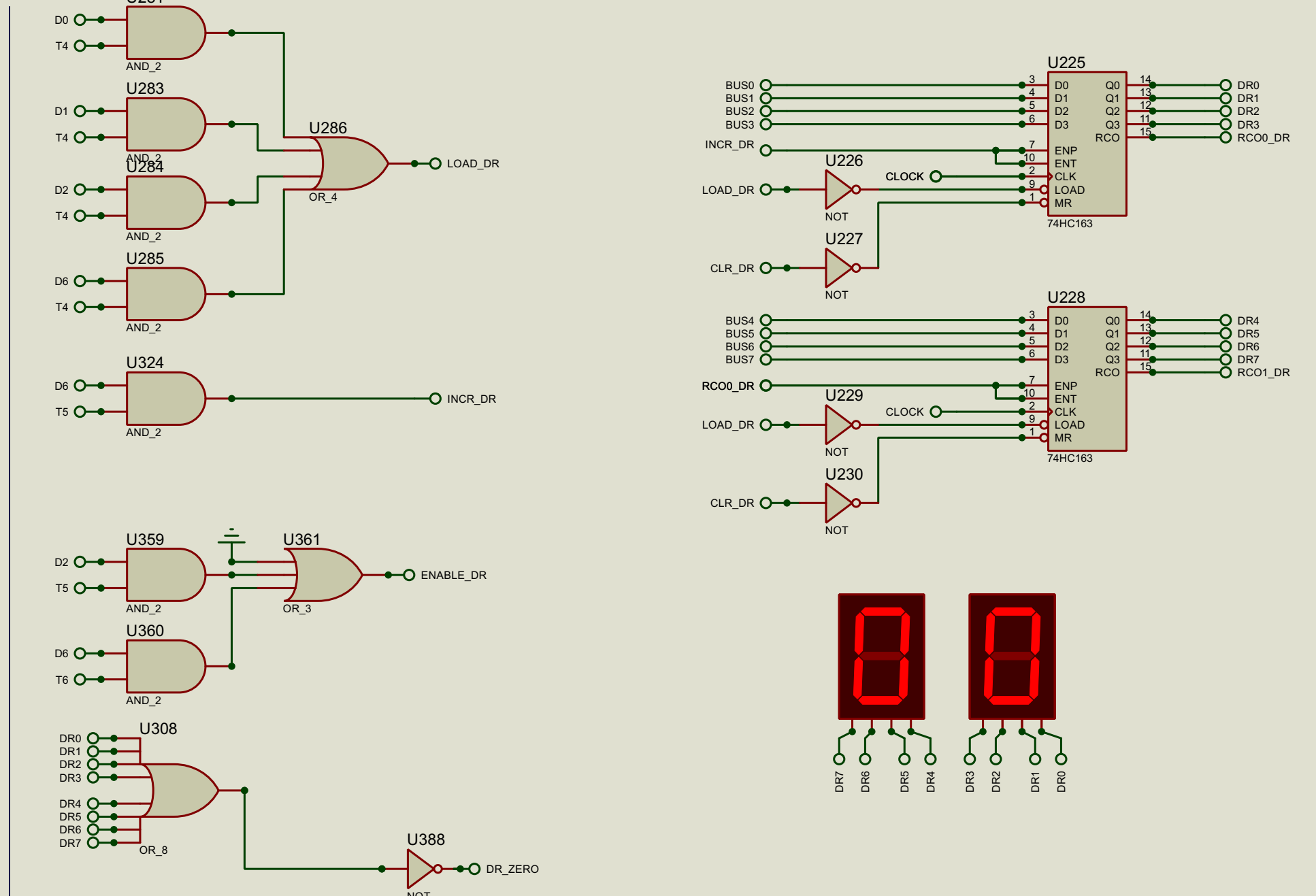
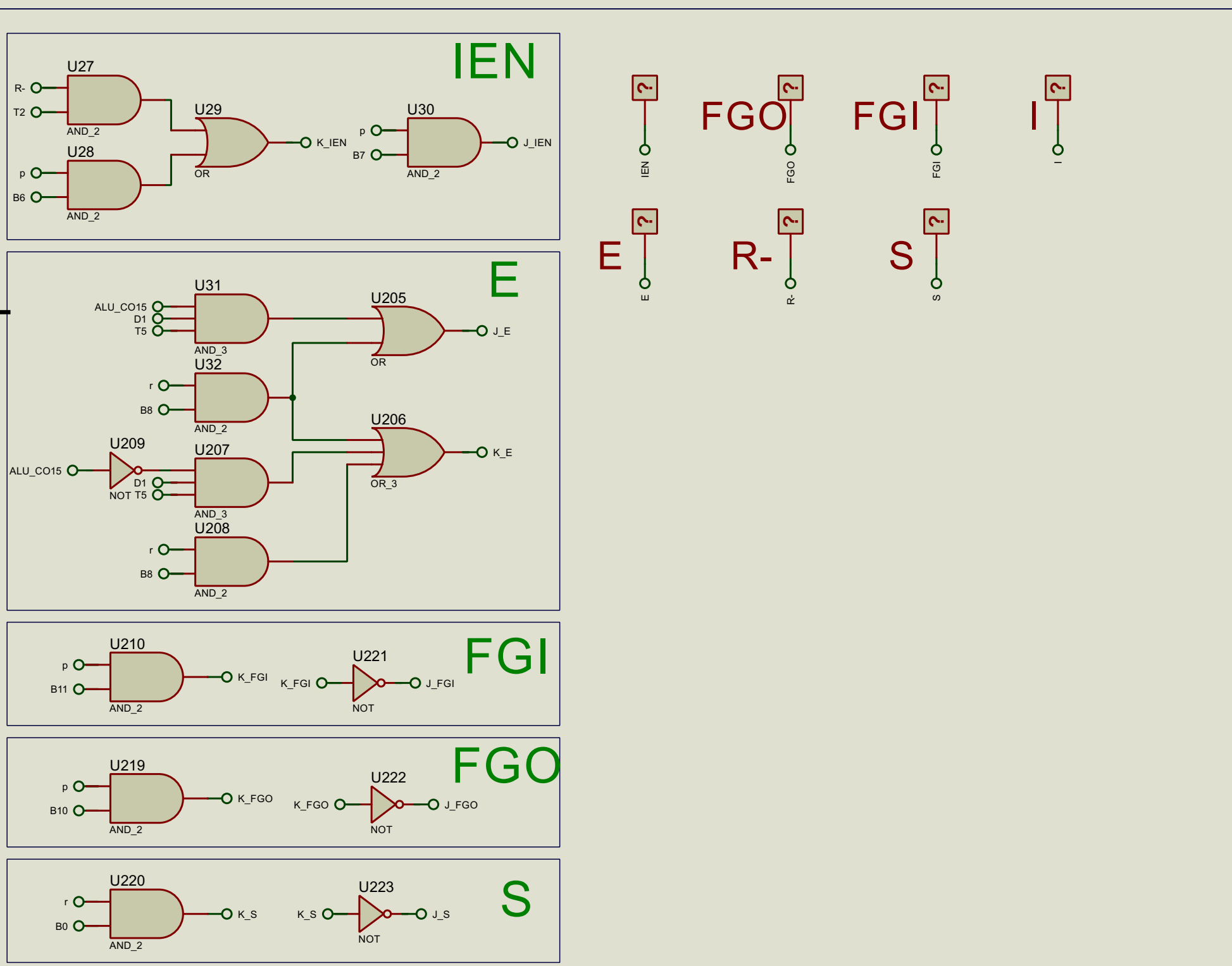
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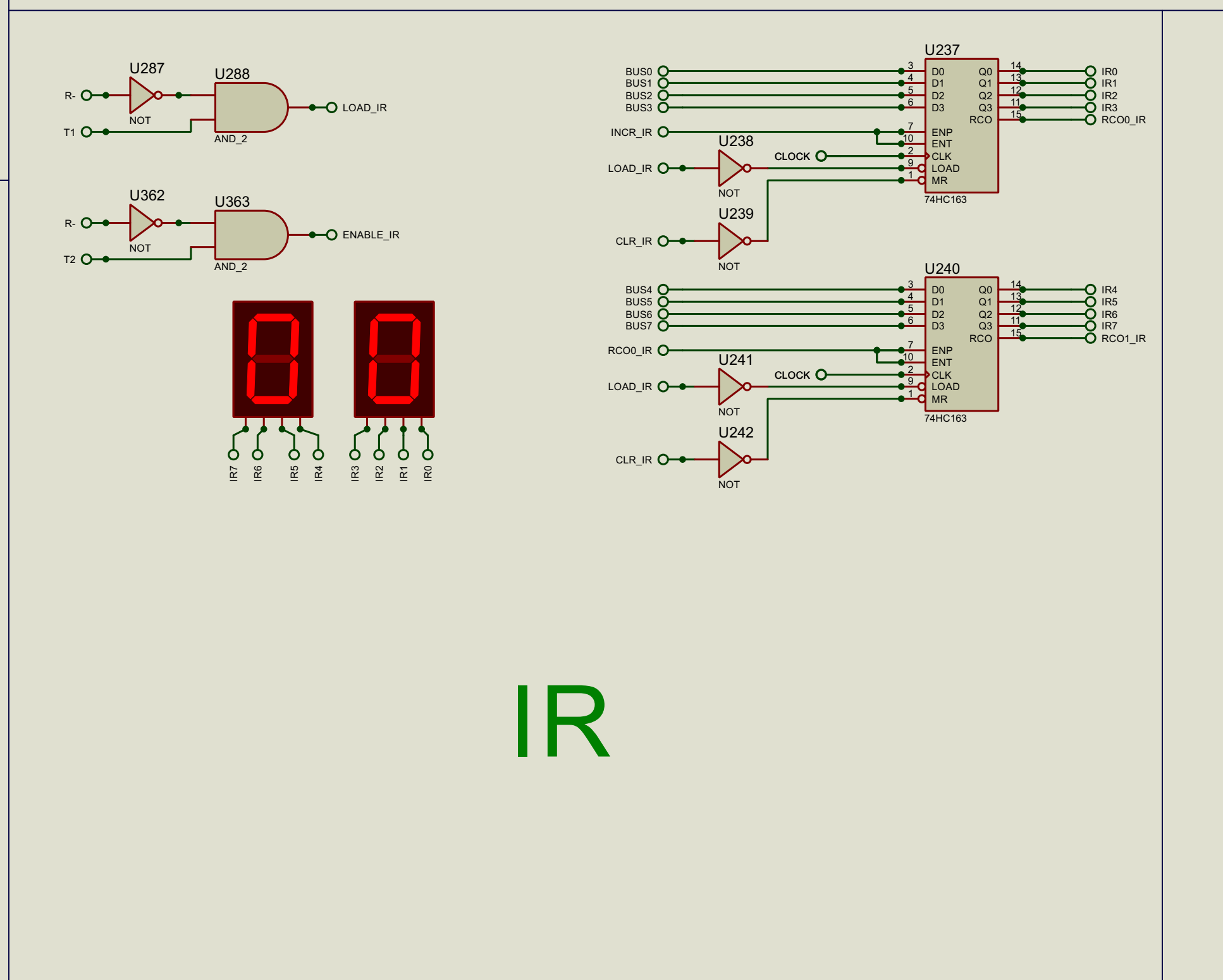
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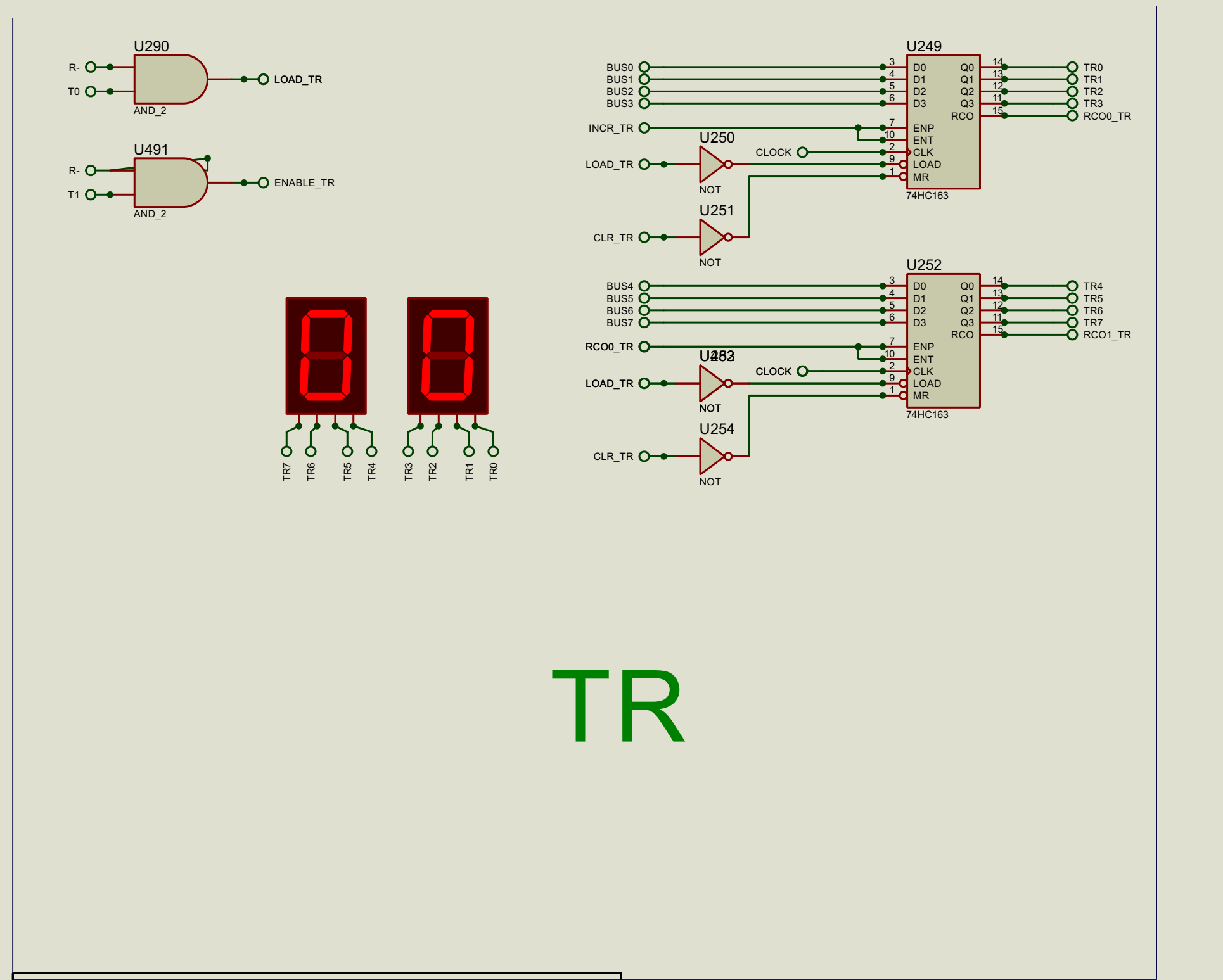
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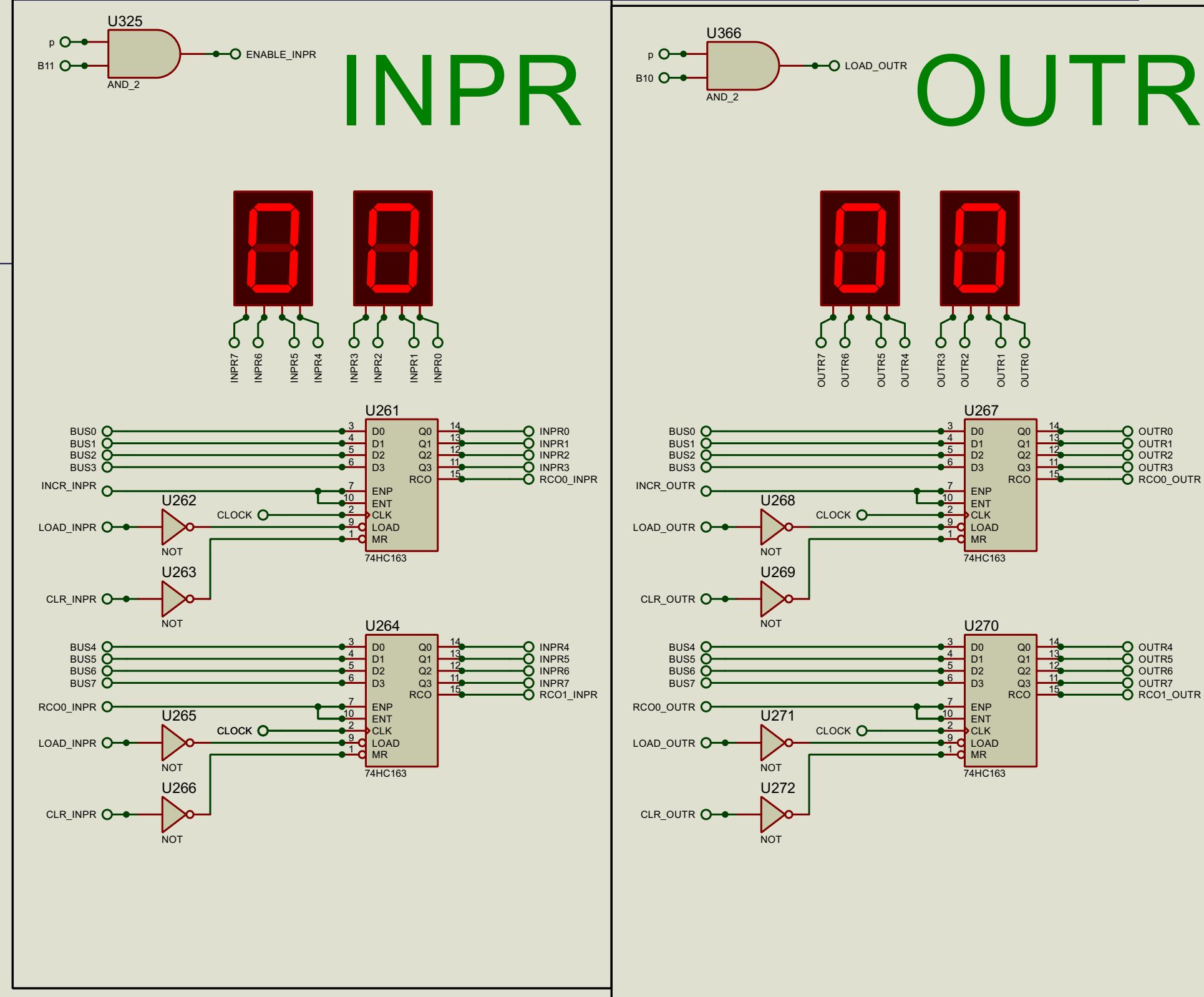
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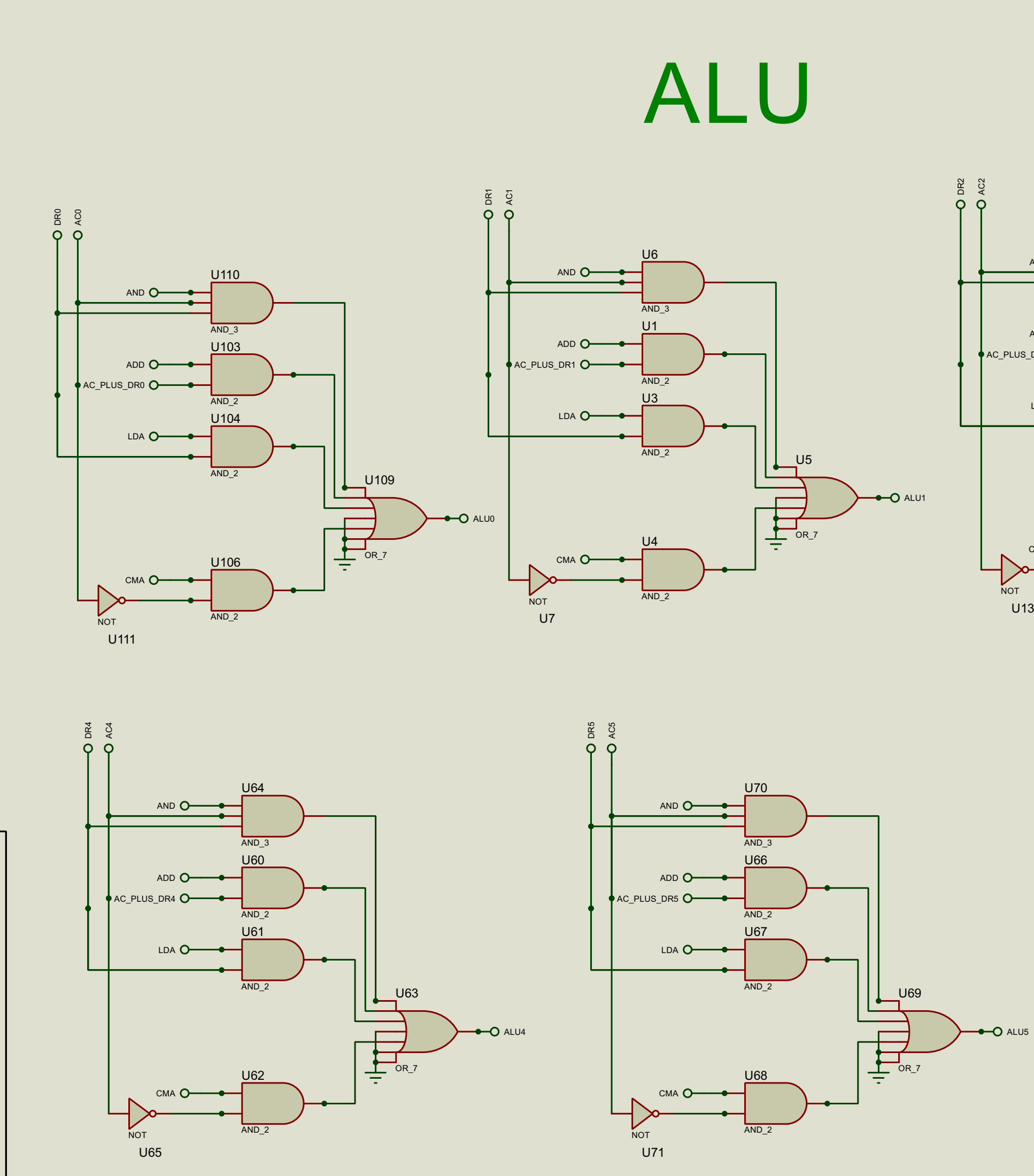
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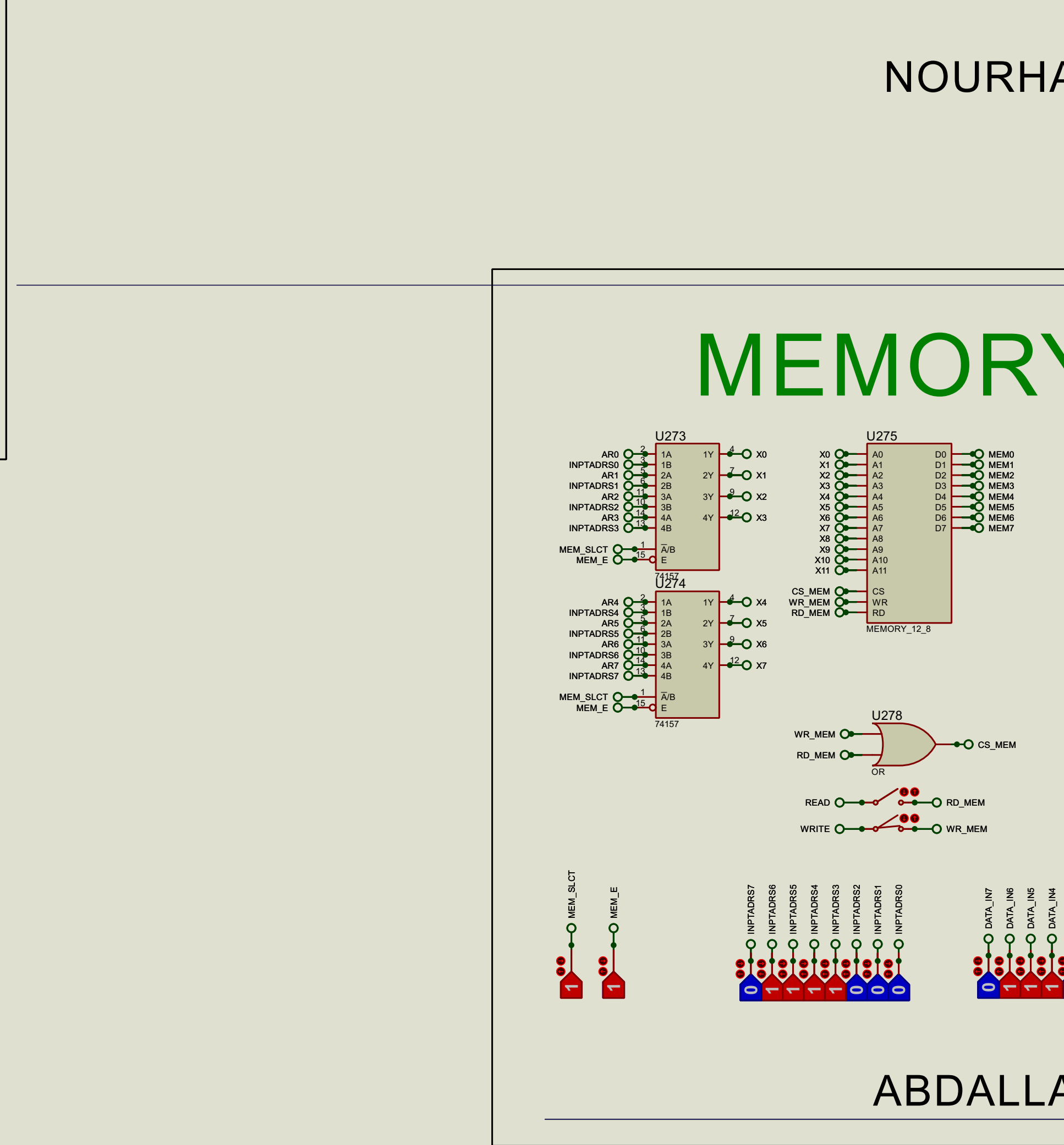
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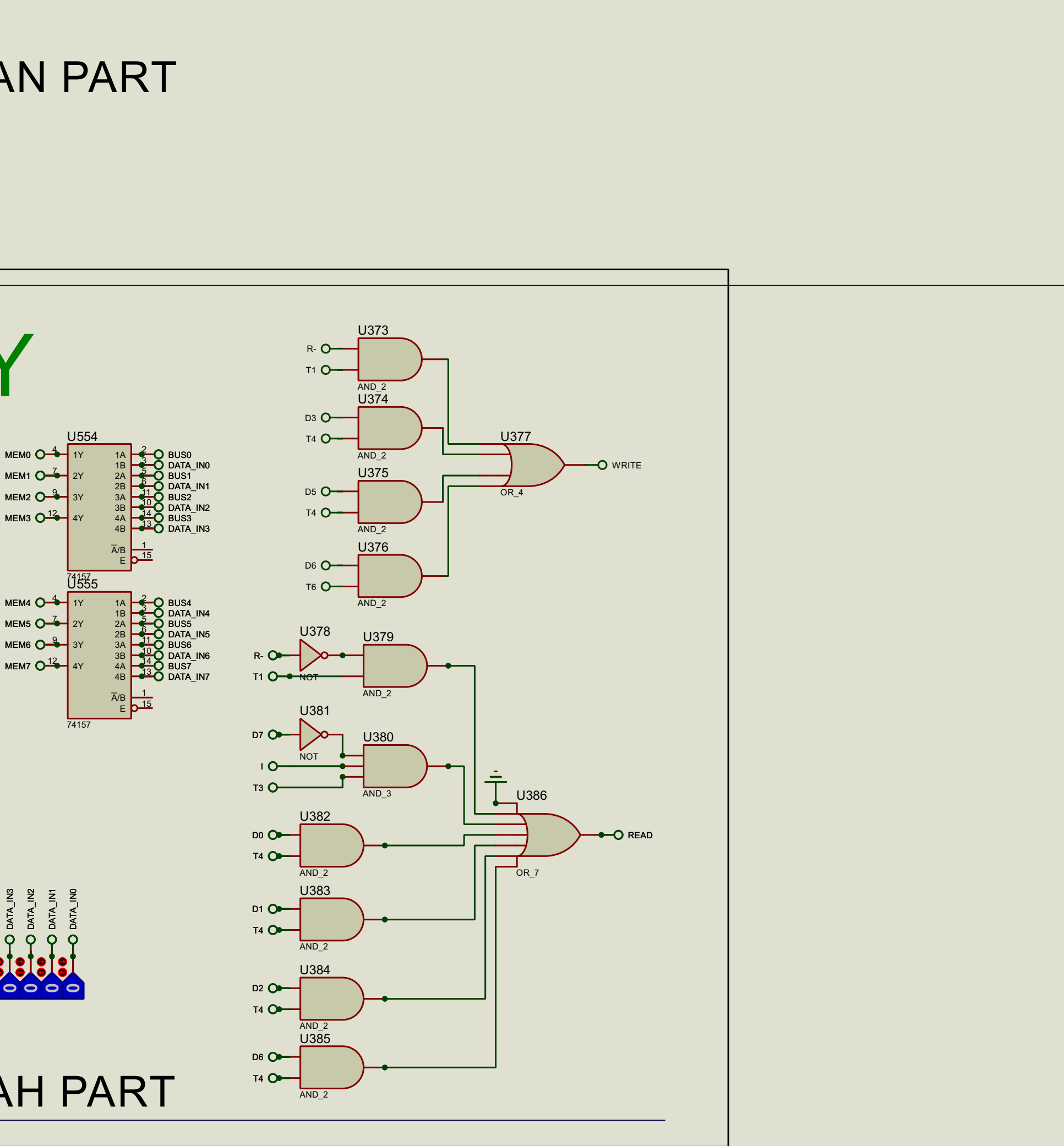
OUTR



ALU



MEMORY



ABDALLAH PART



ALU