

TITLE DECODE CONTROL

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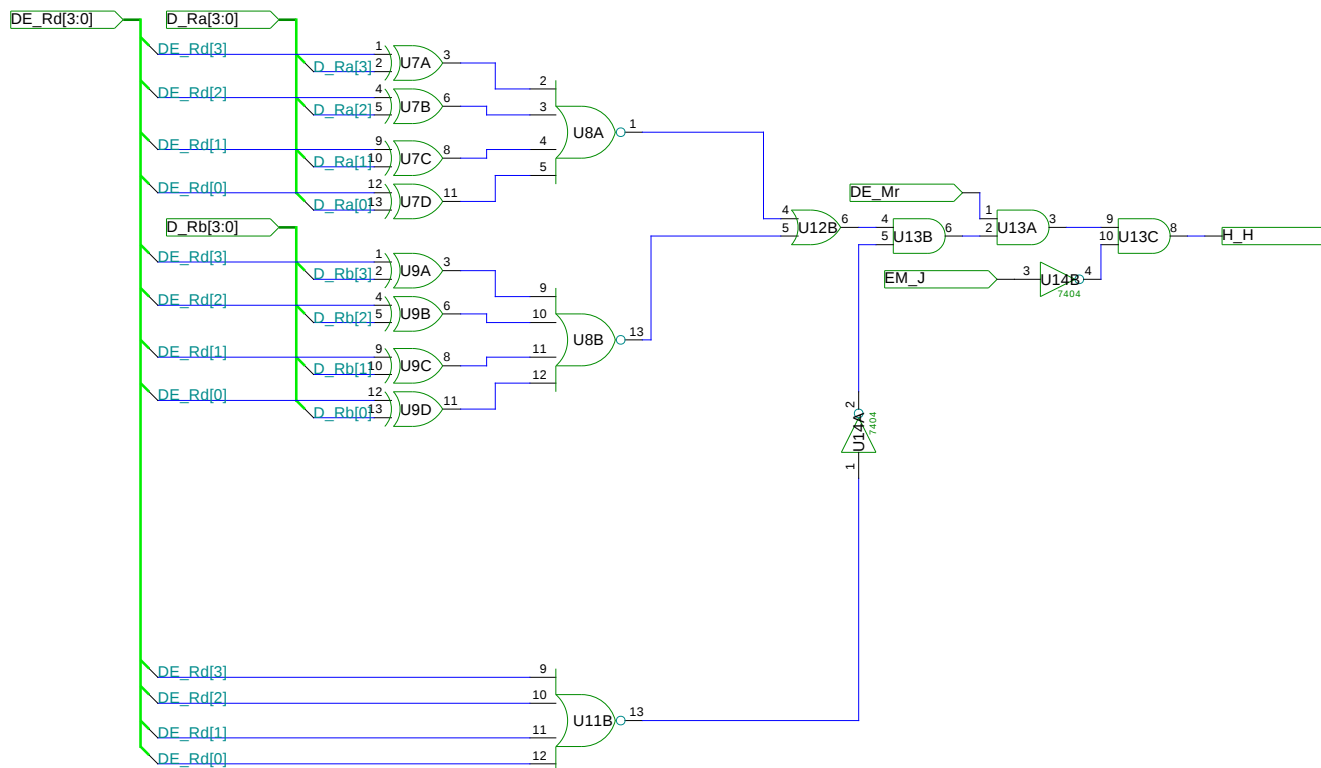
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REVISION:

2016-07-01-140532

DRAWN BY:

Ian Clark



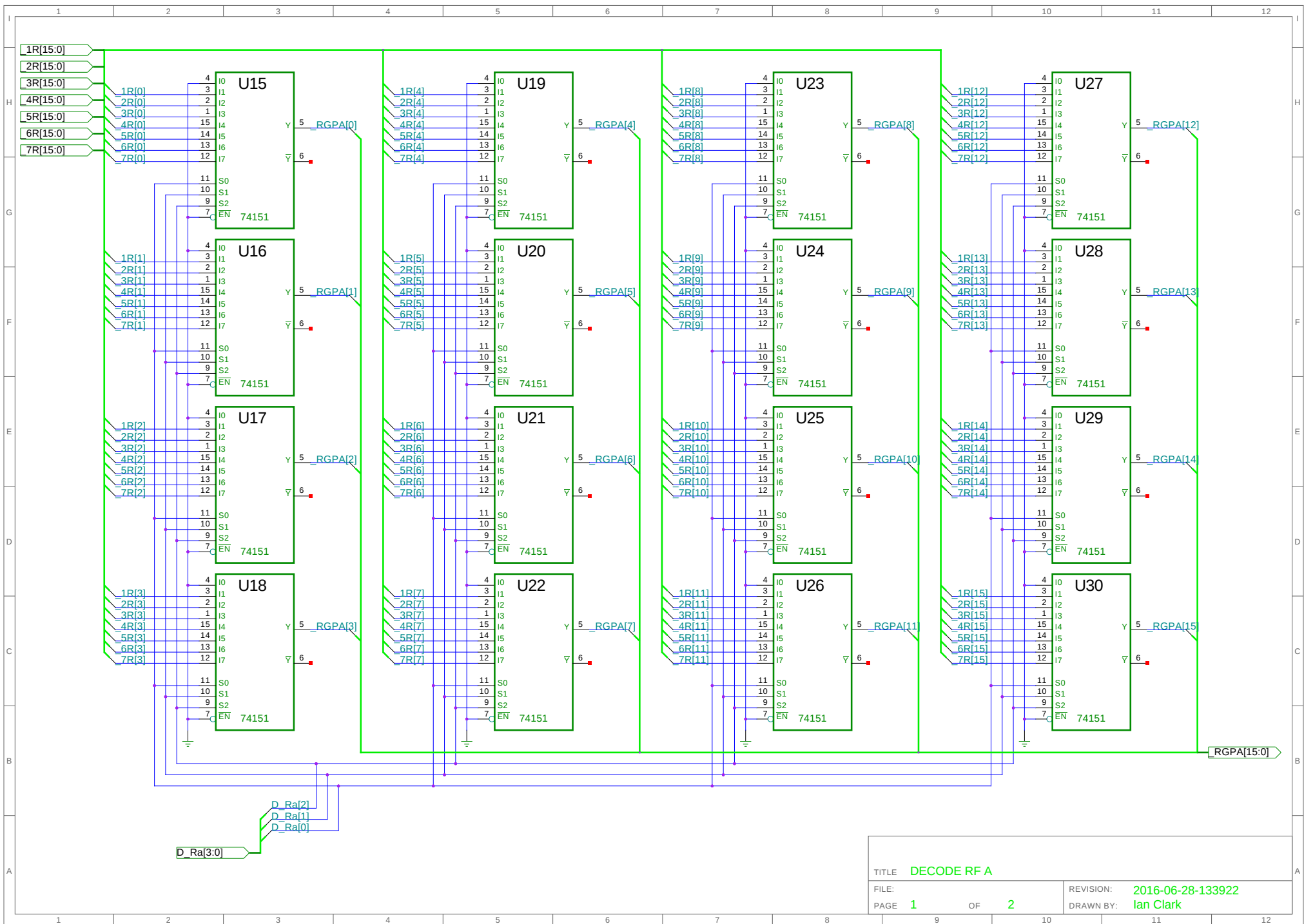
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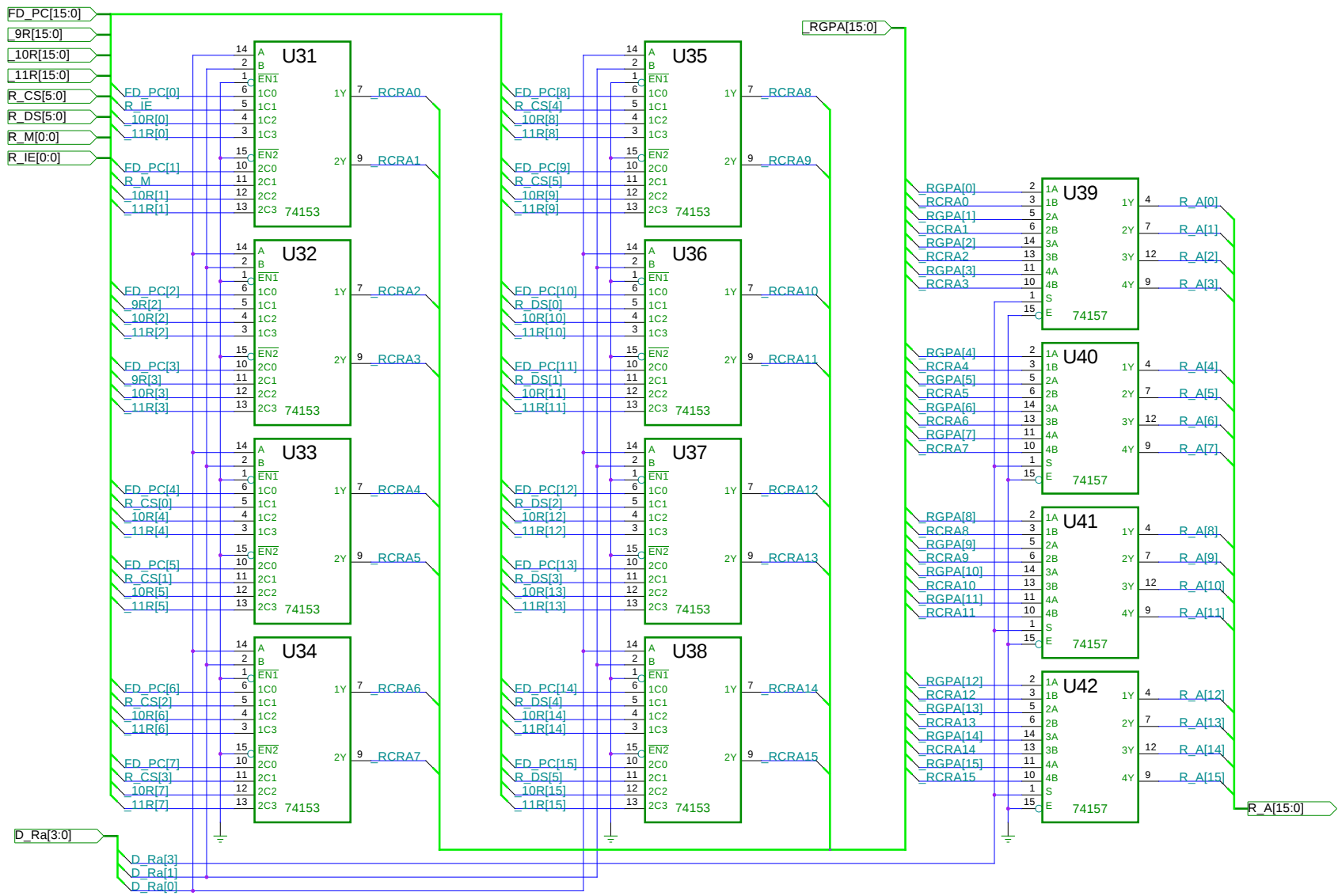
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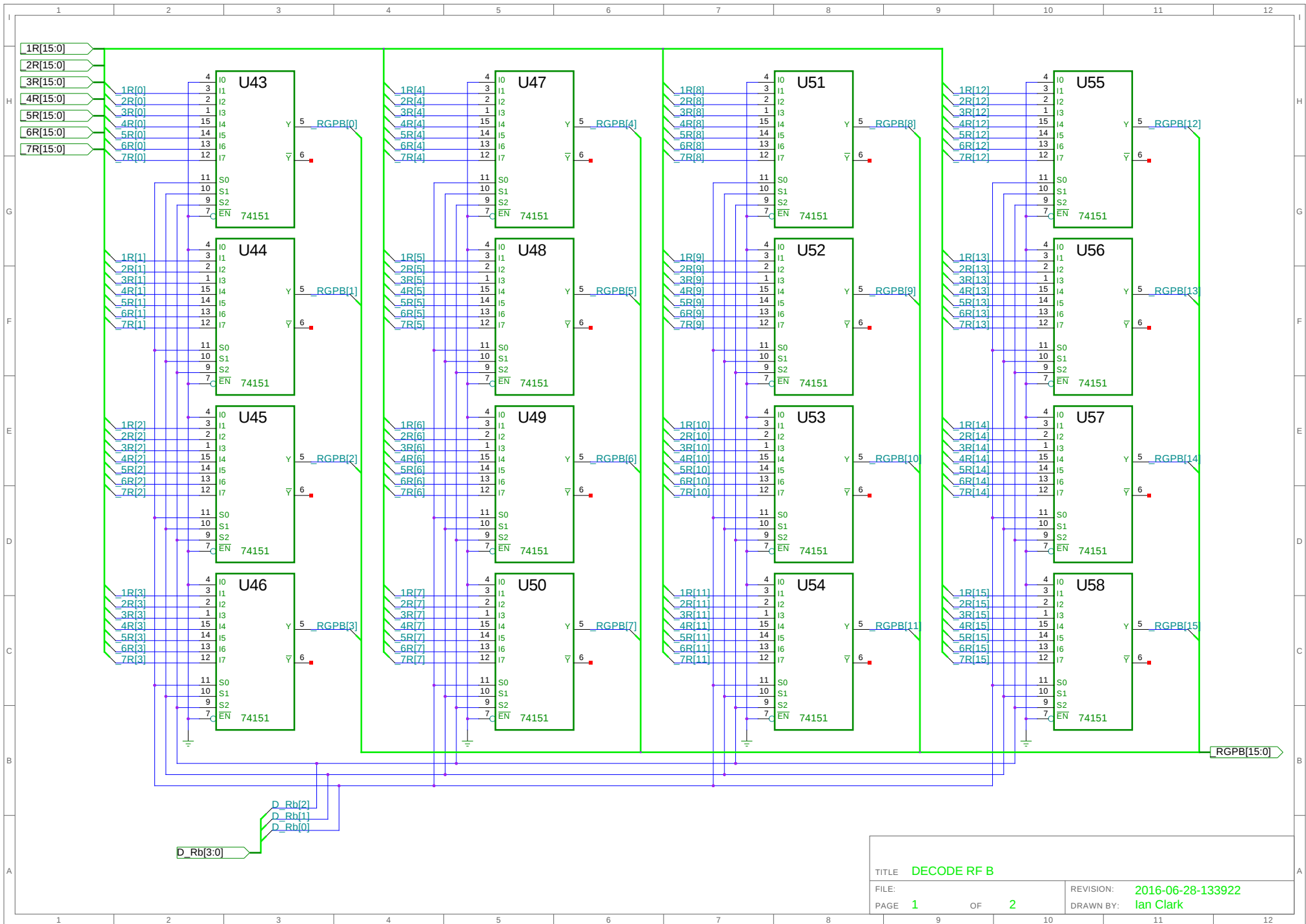
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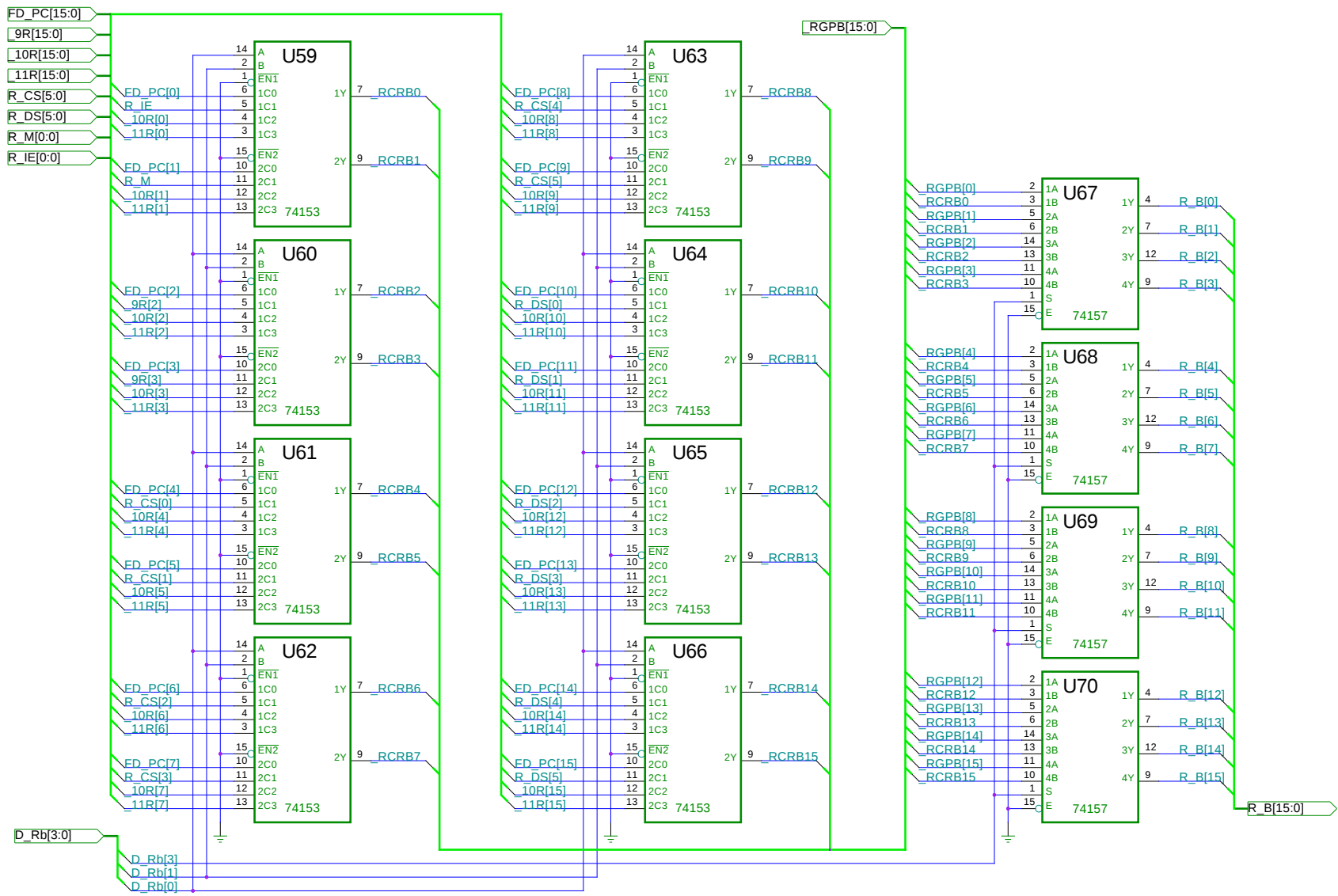




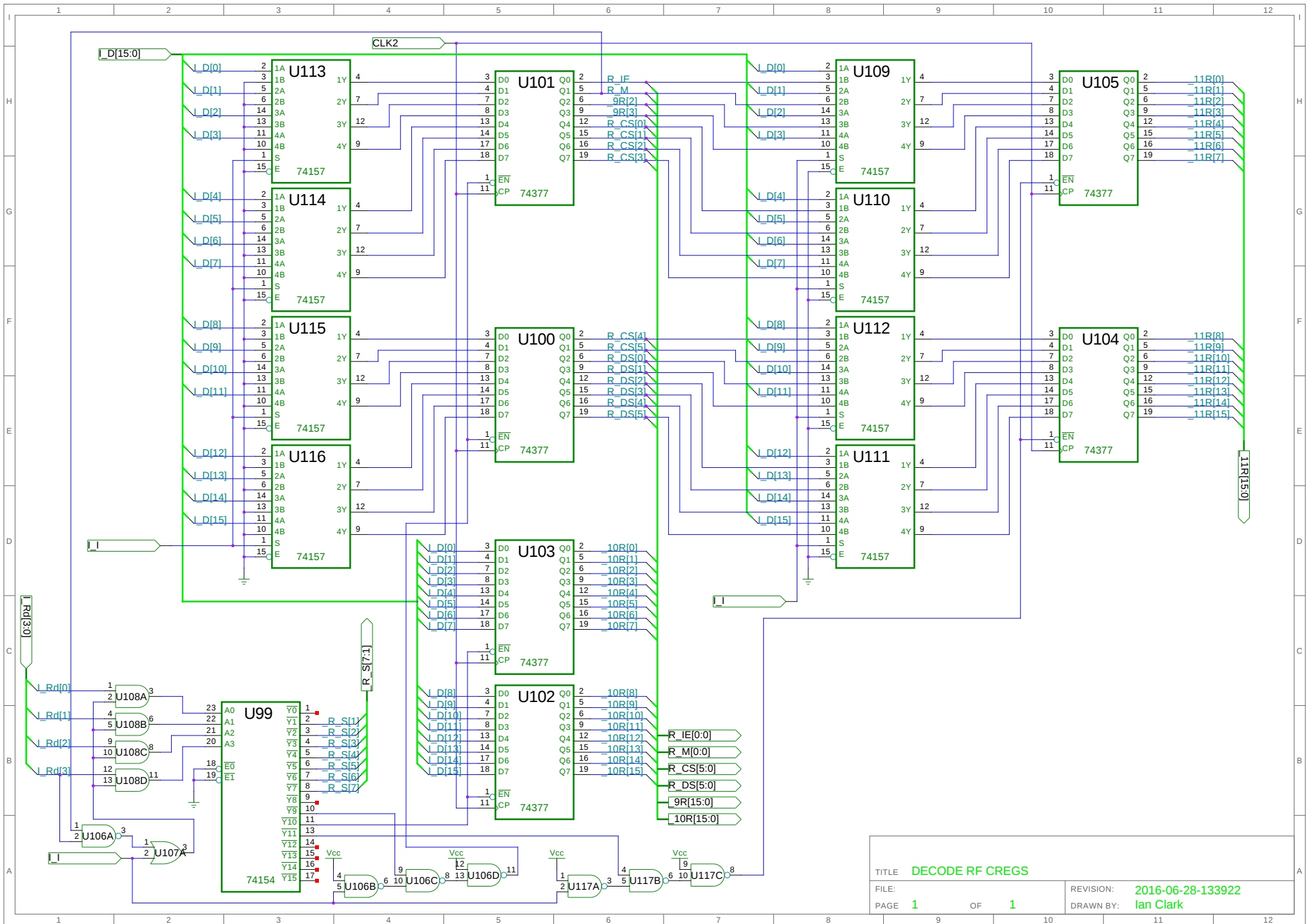
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FILE:		REVISION:	2016-06-28-133922
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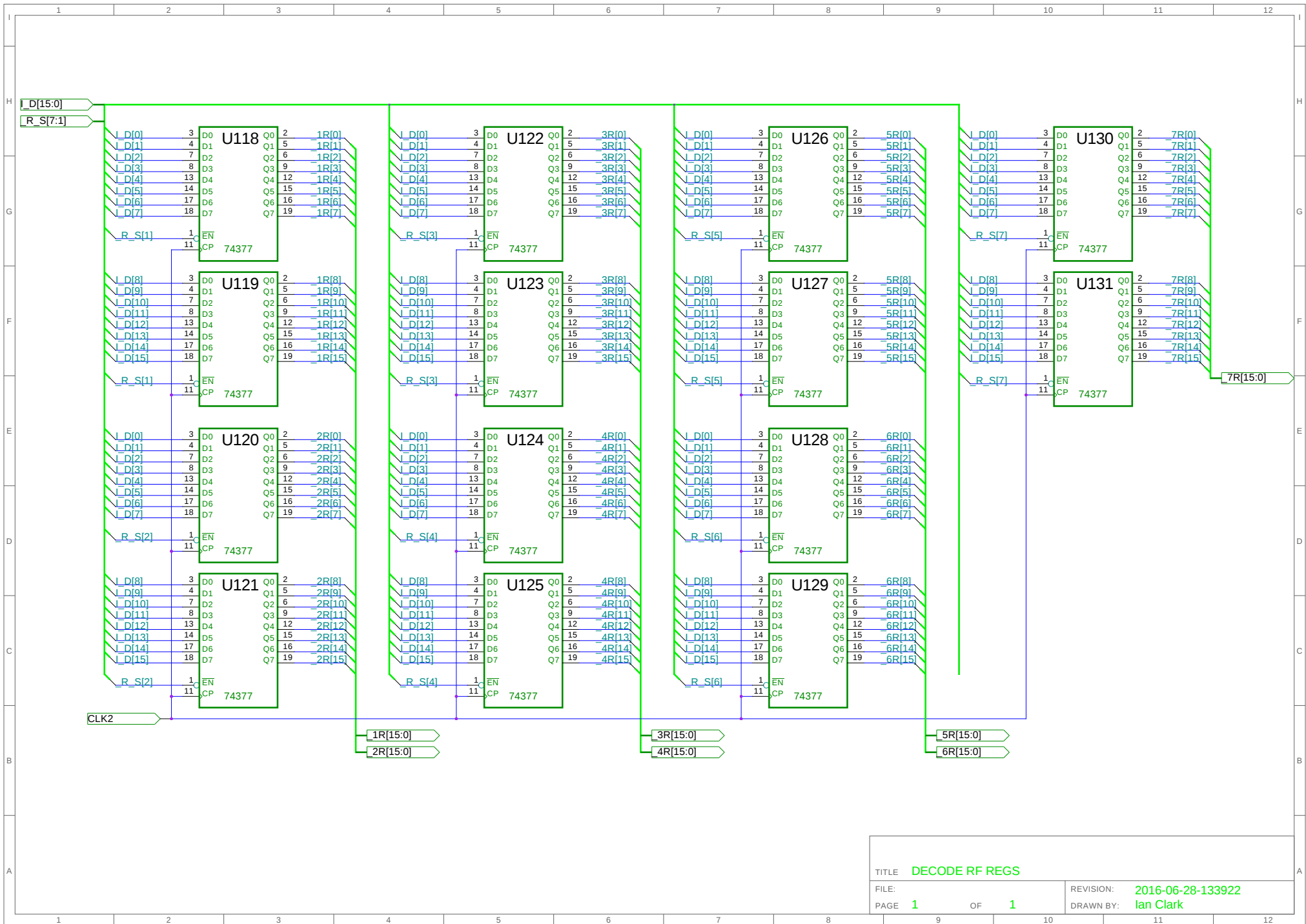
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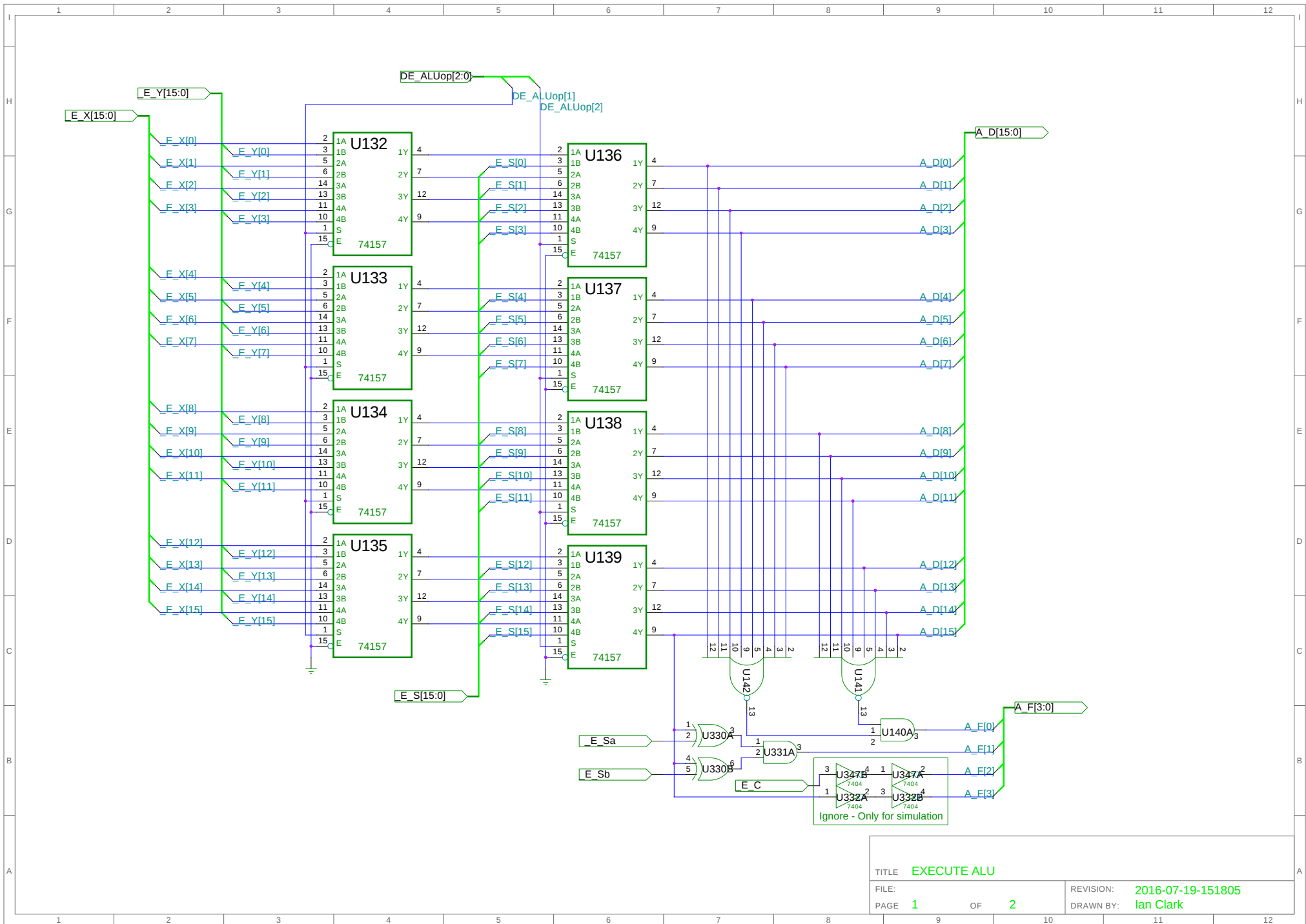
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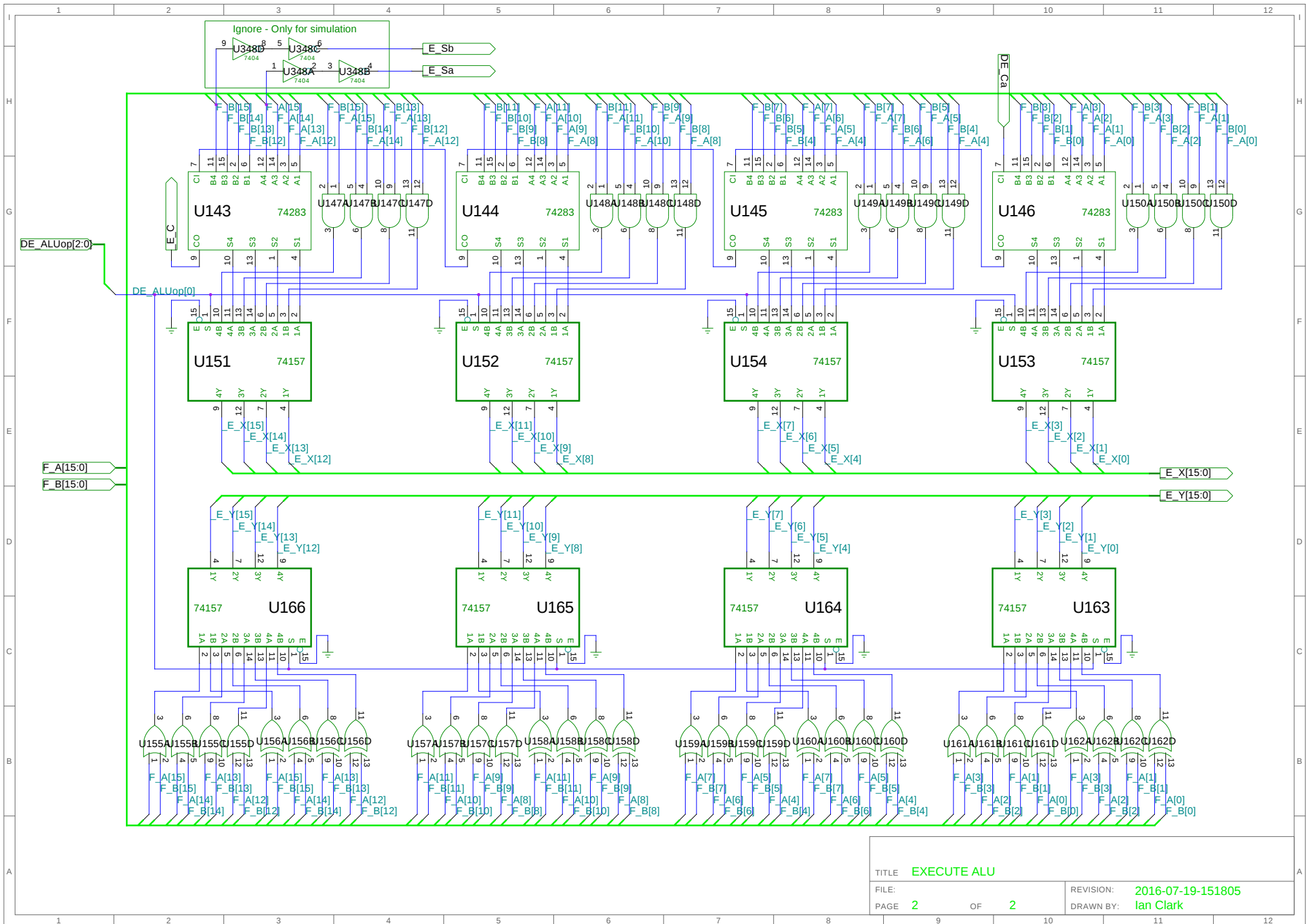
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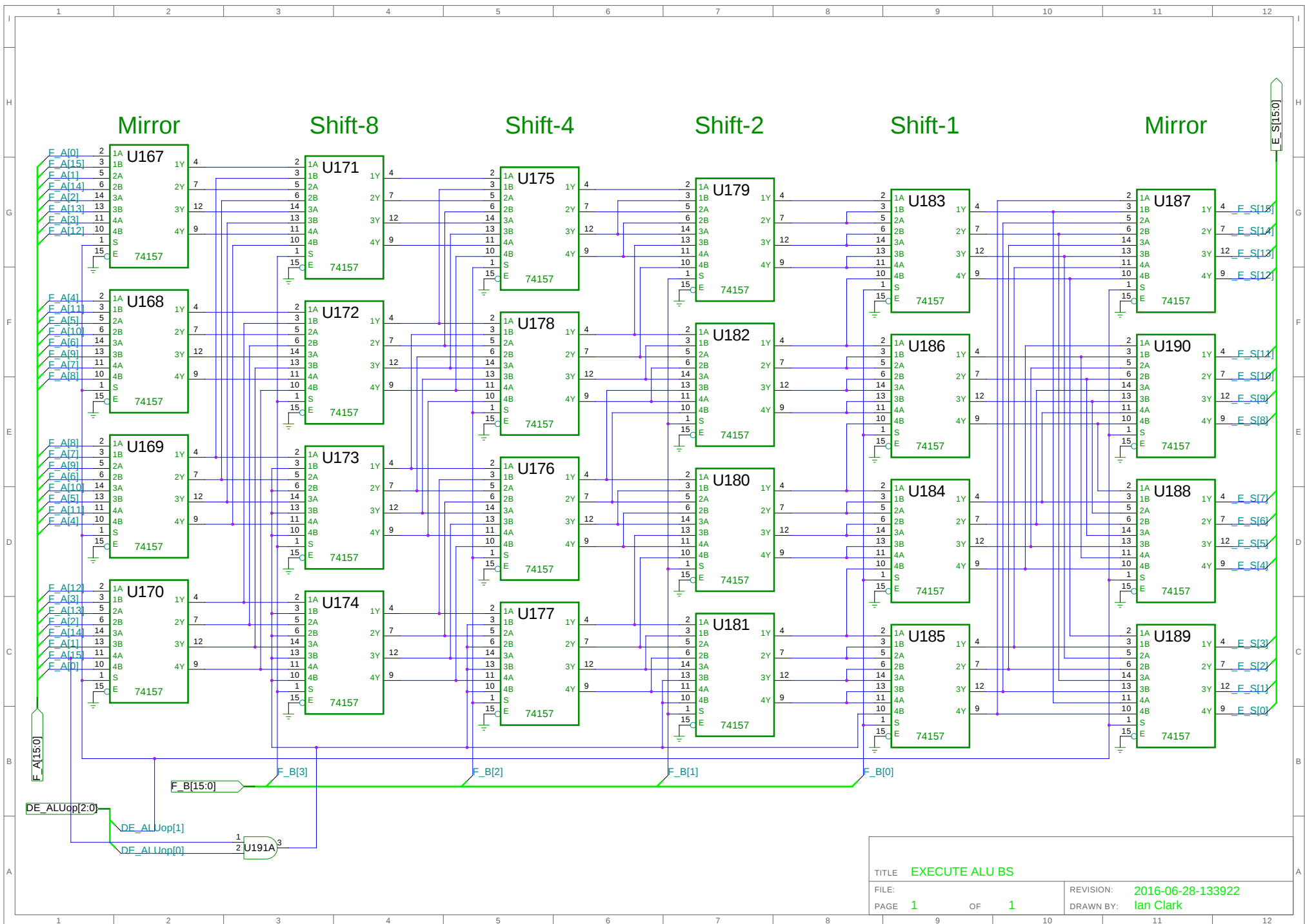
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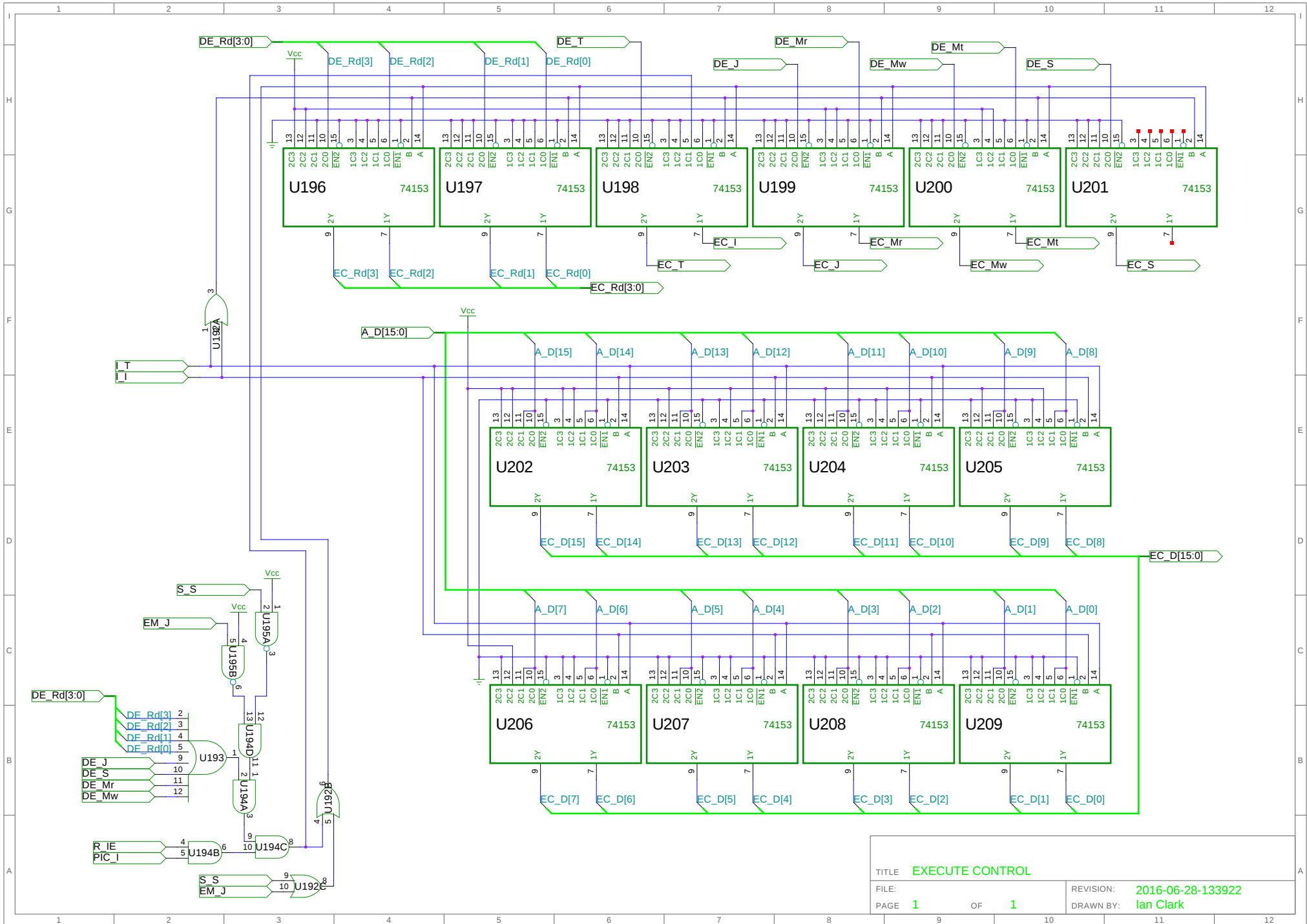


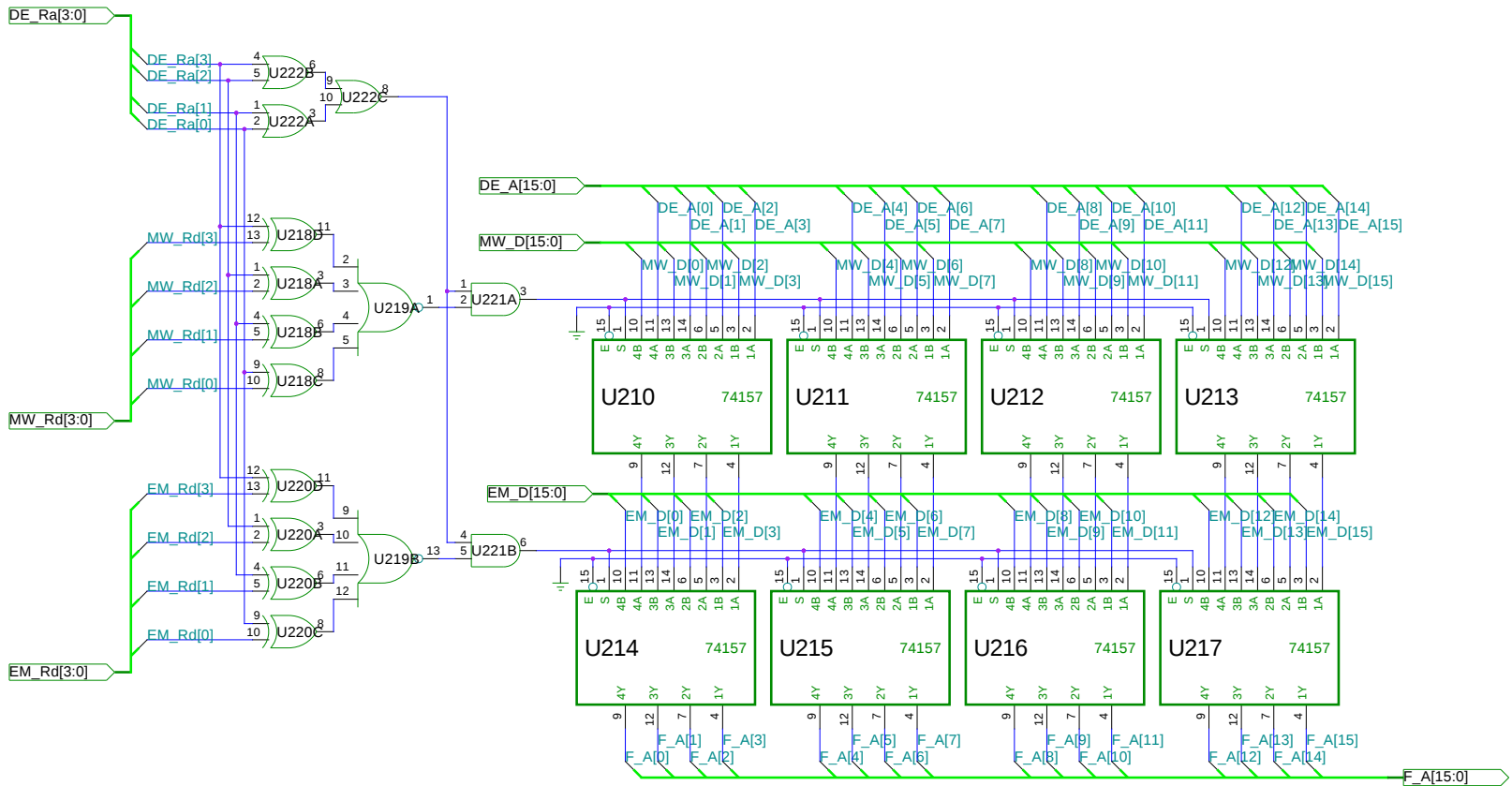
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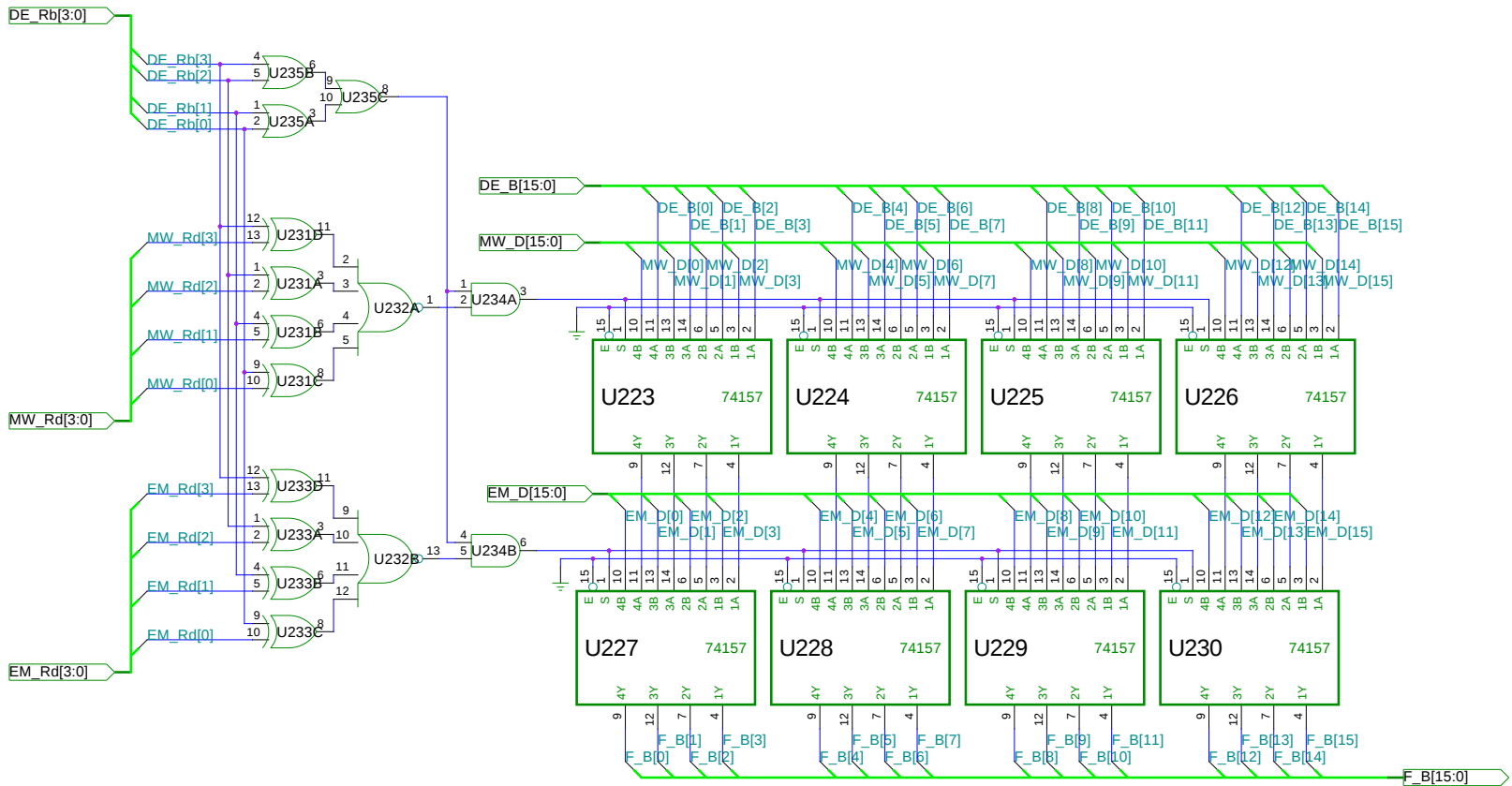


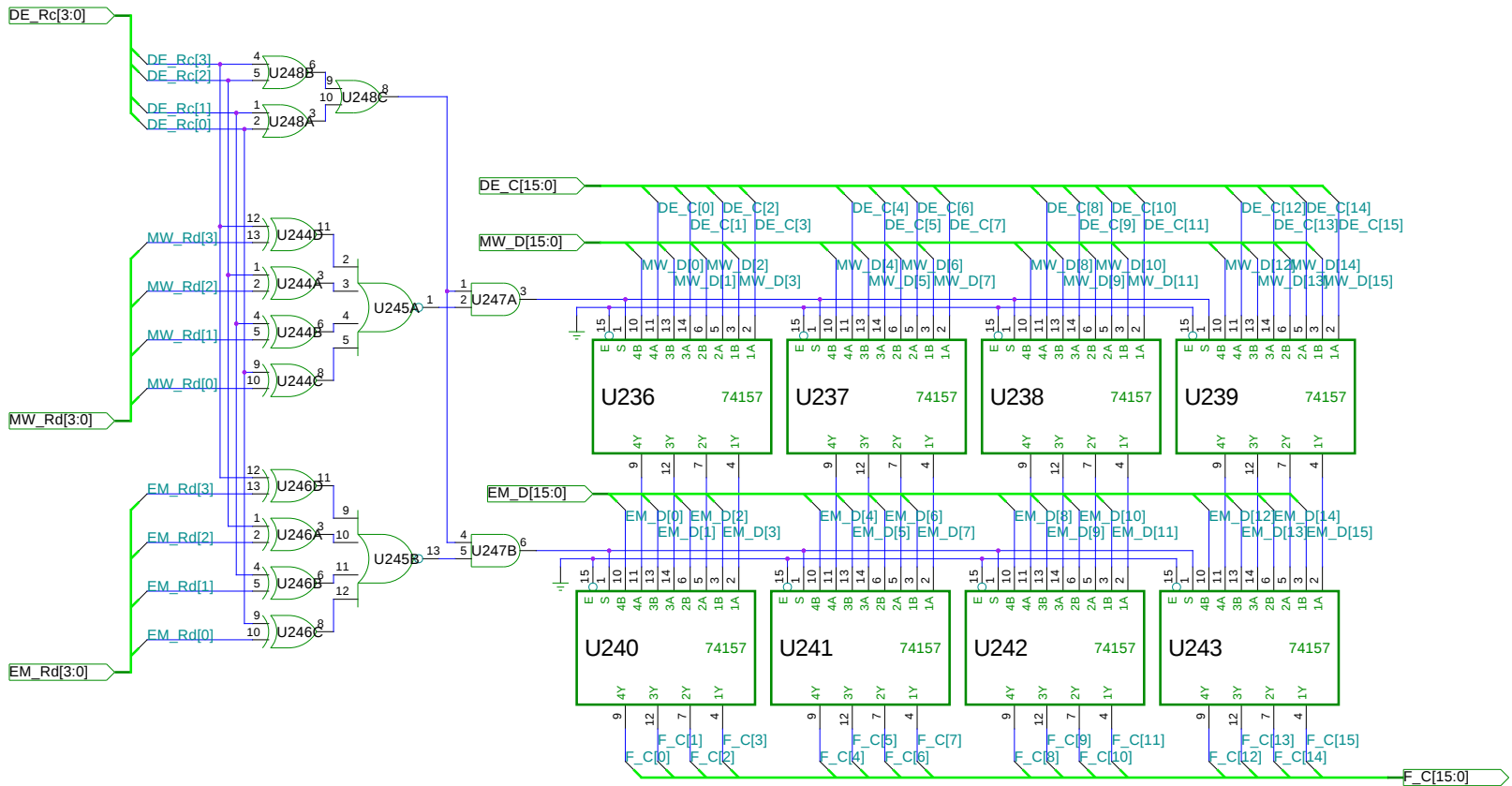


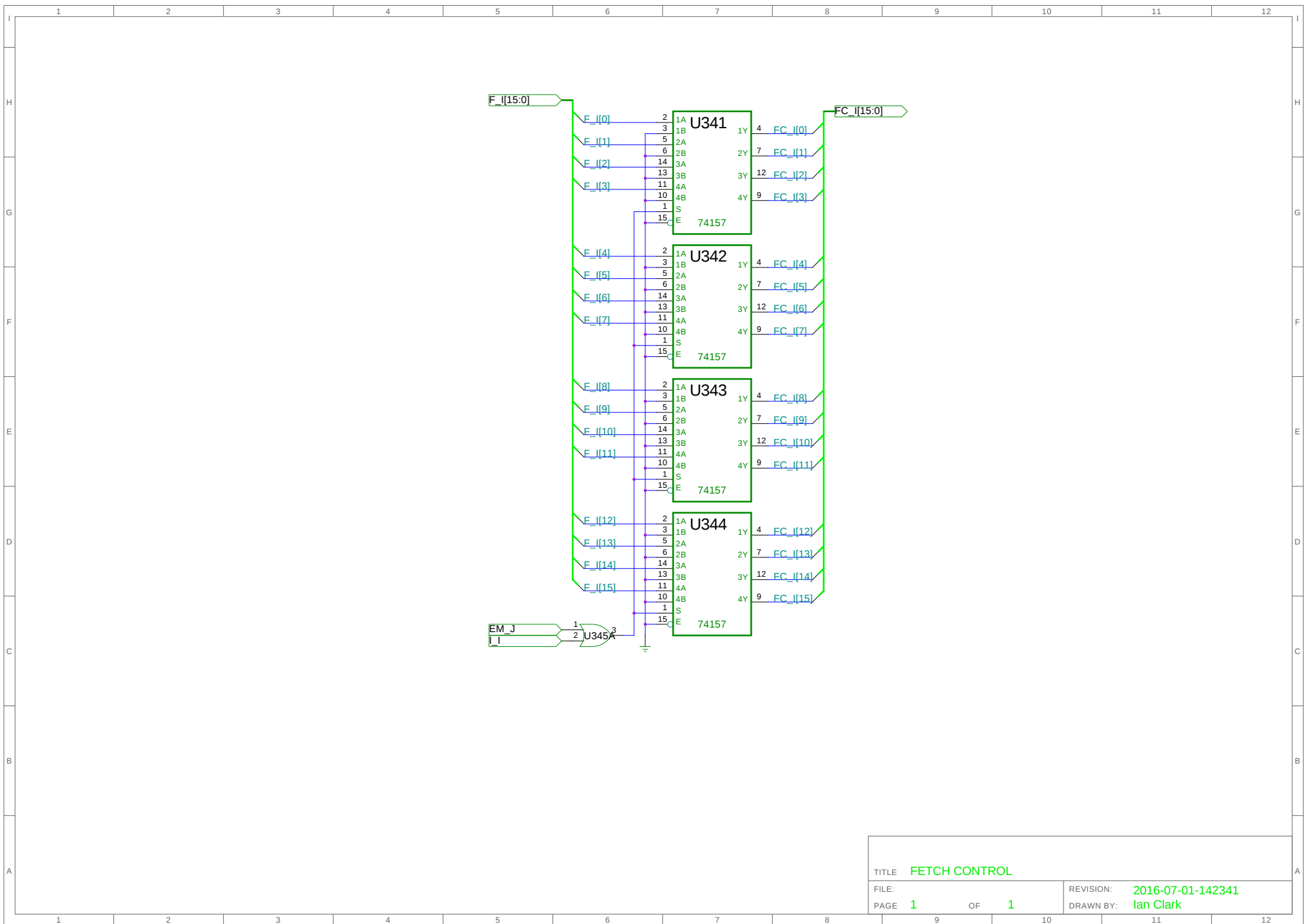
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TITLE **FETCH CONTROL**

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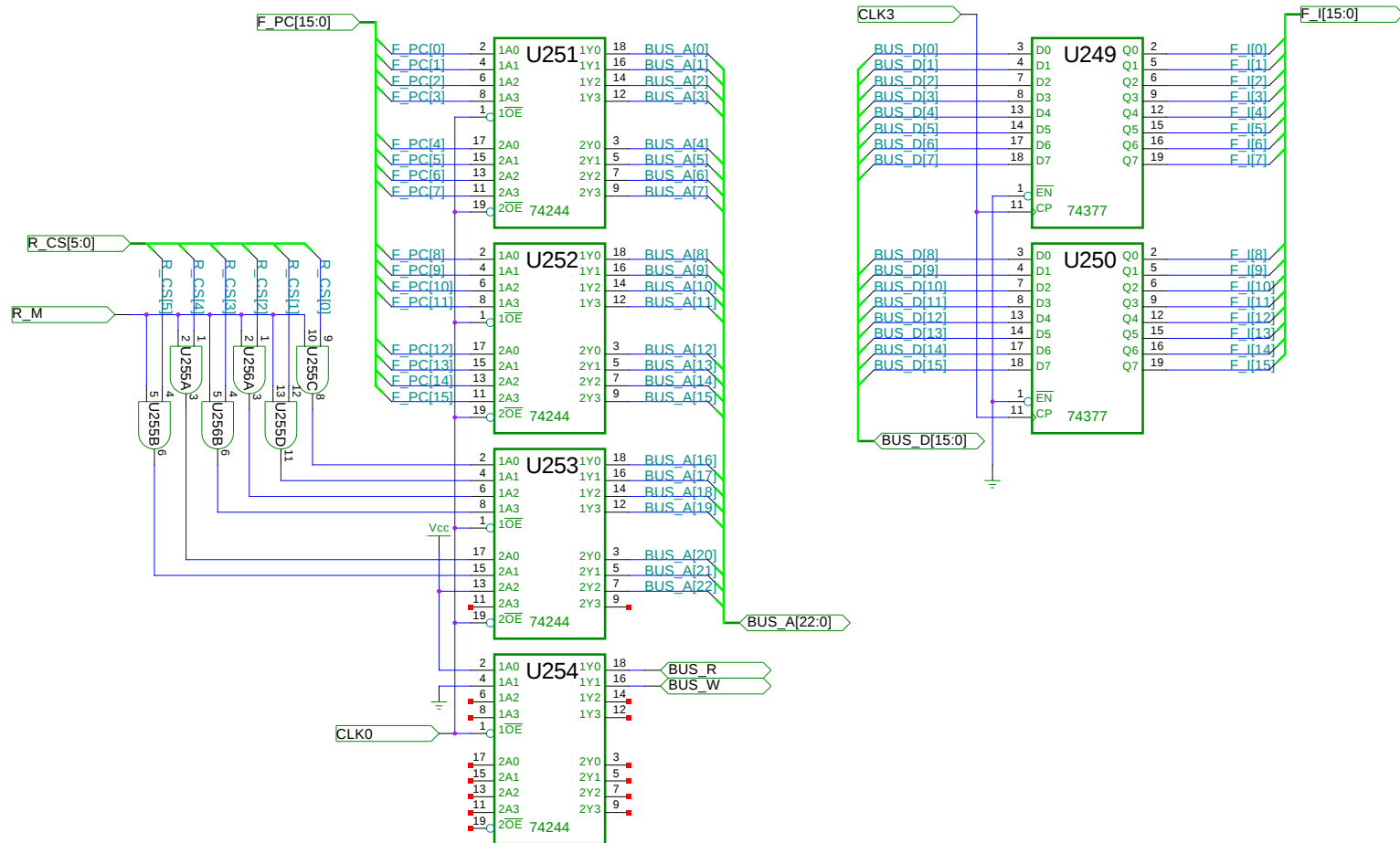
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2016-07-01-142341

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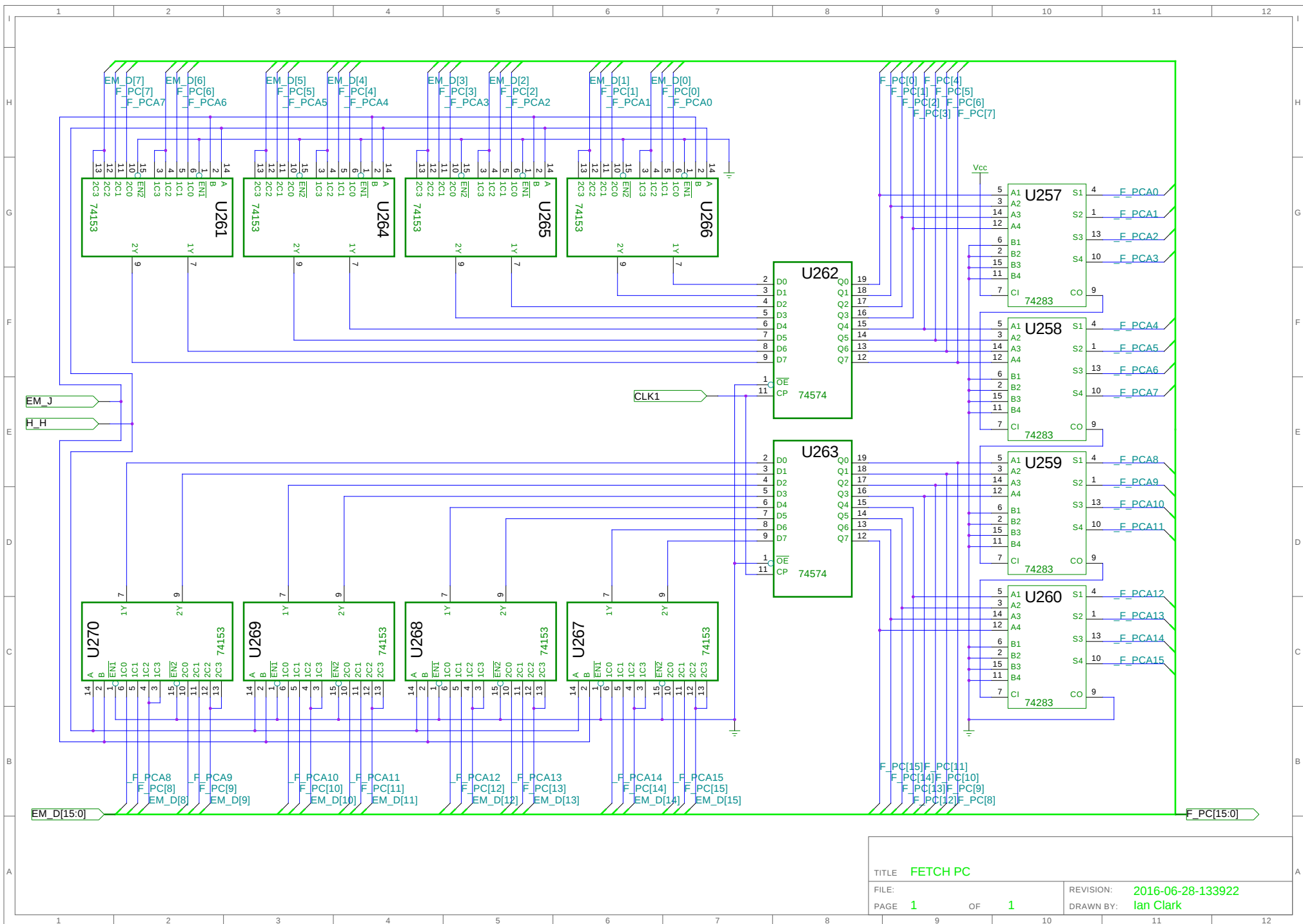
Ian Clark

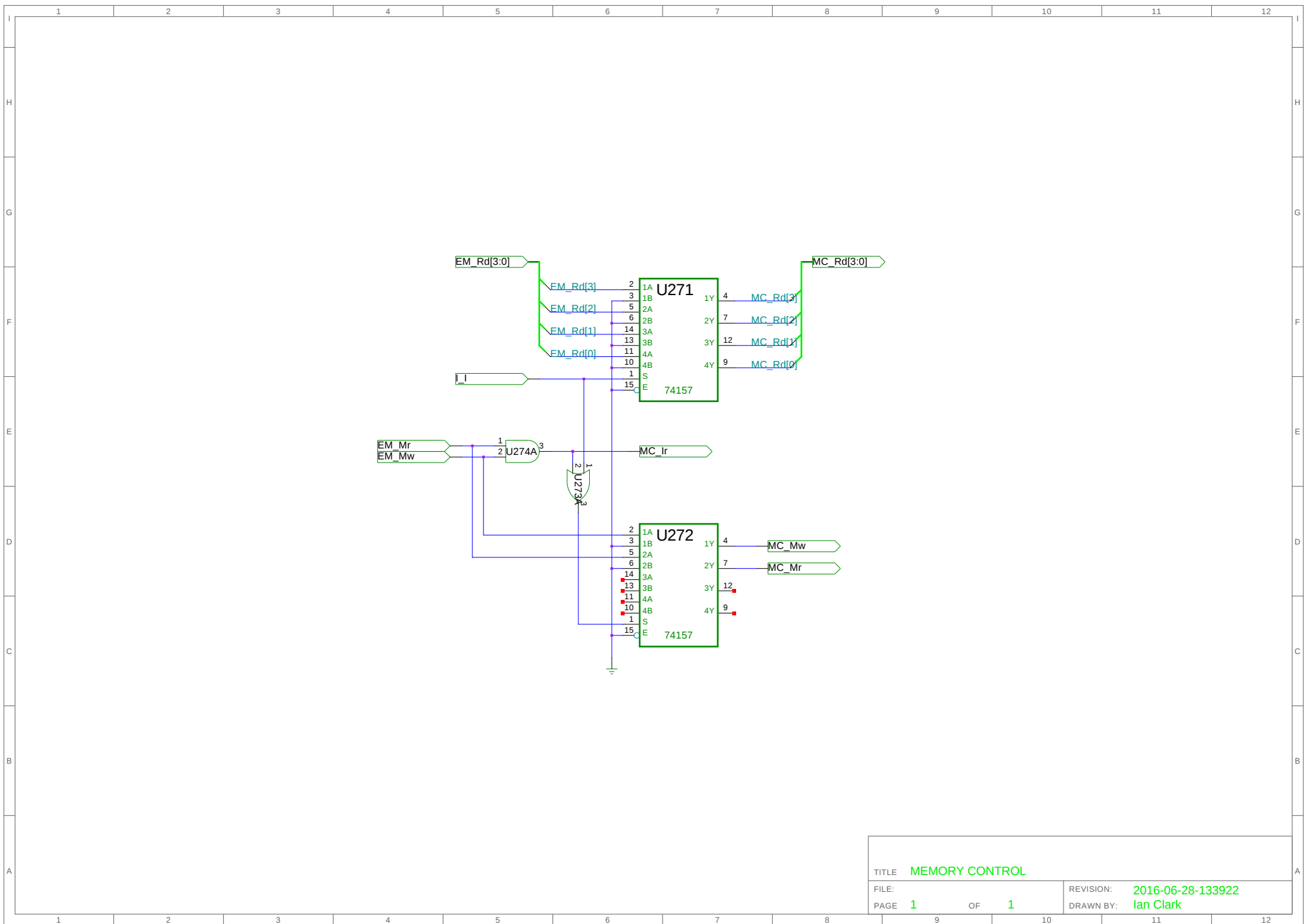


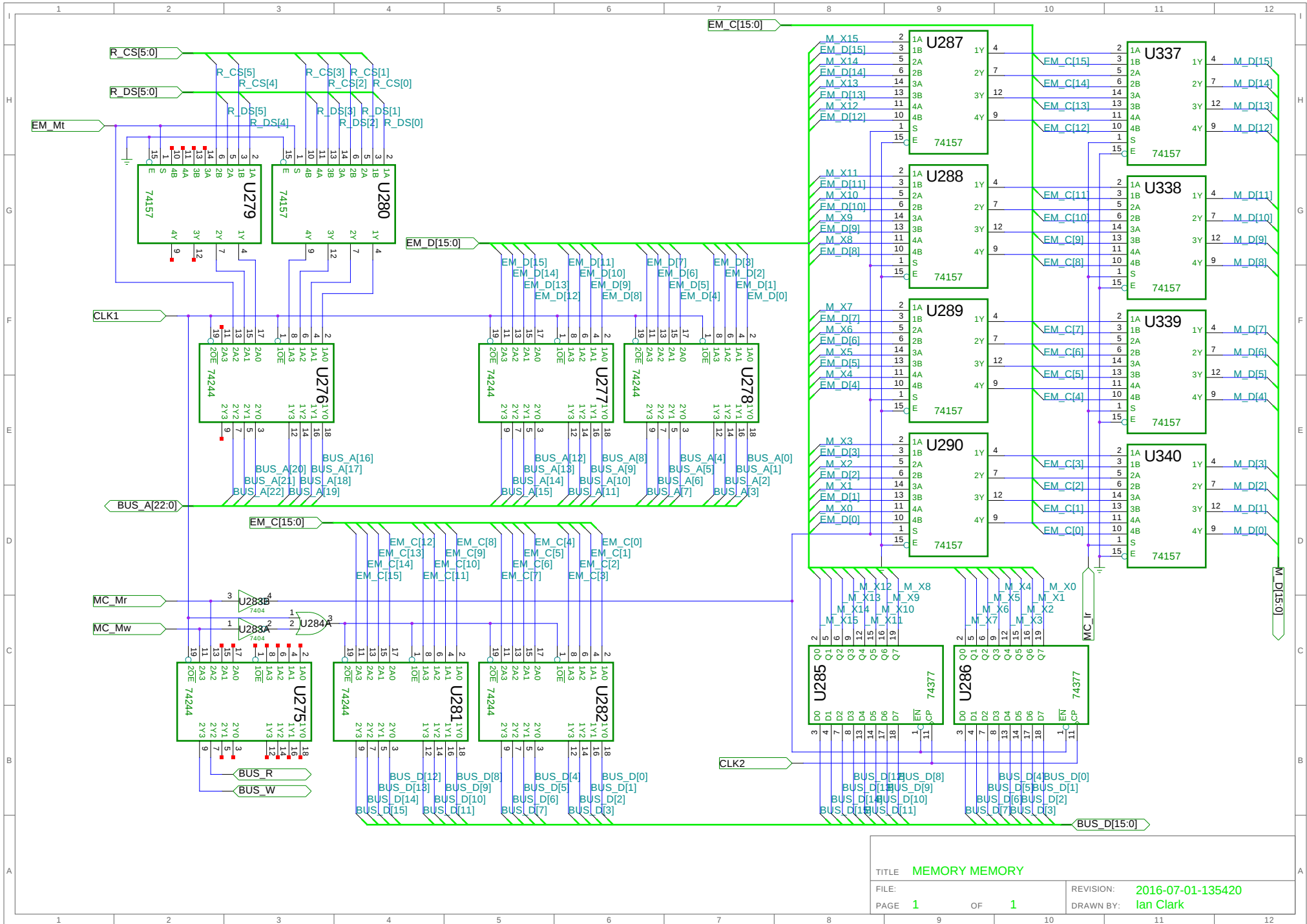
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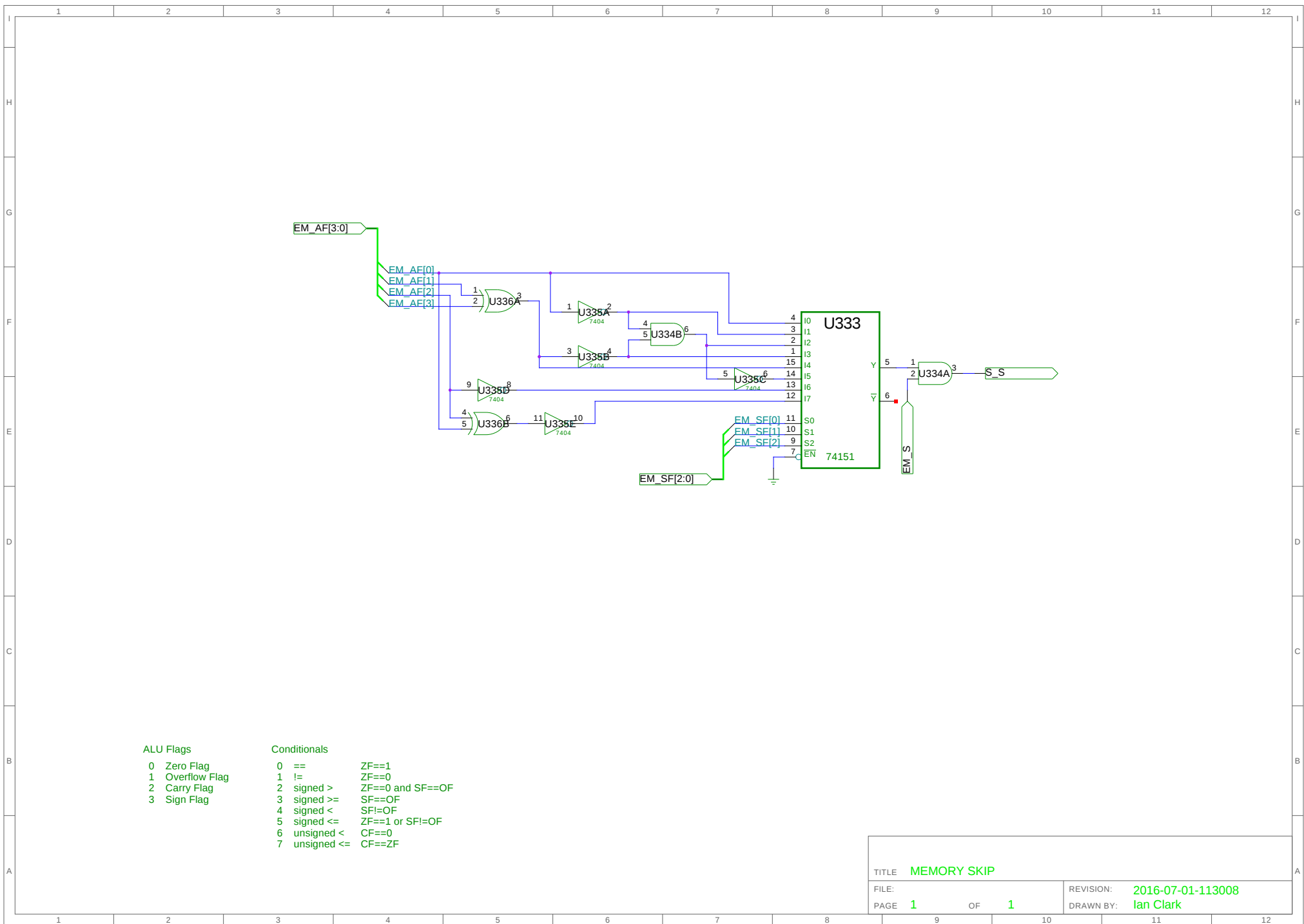
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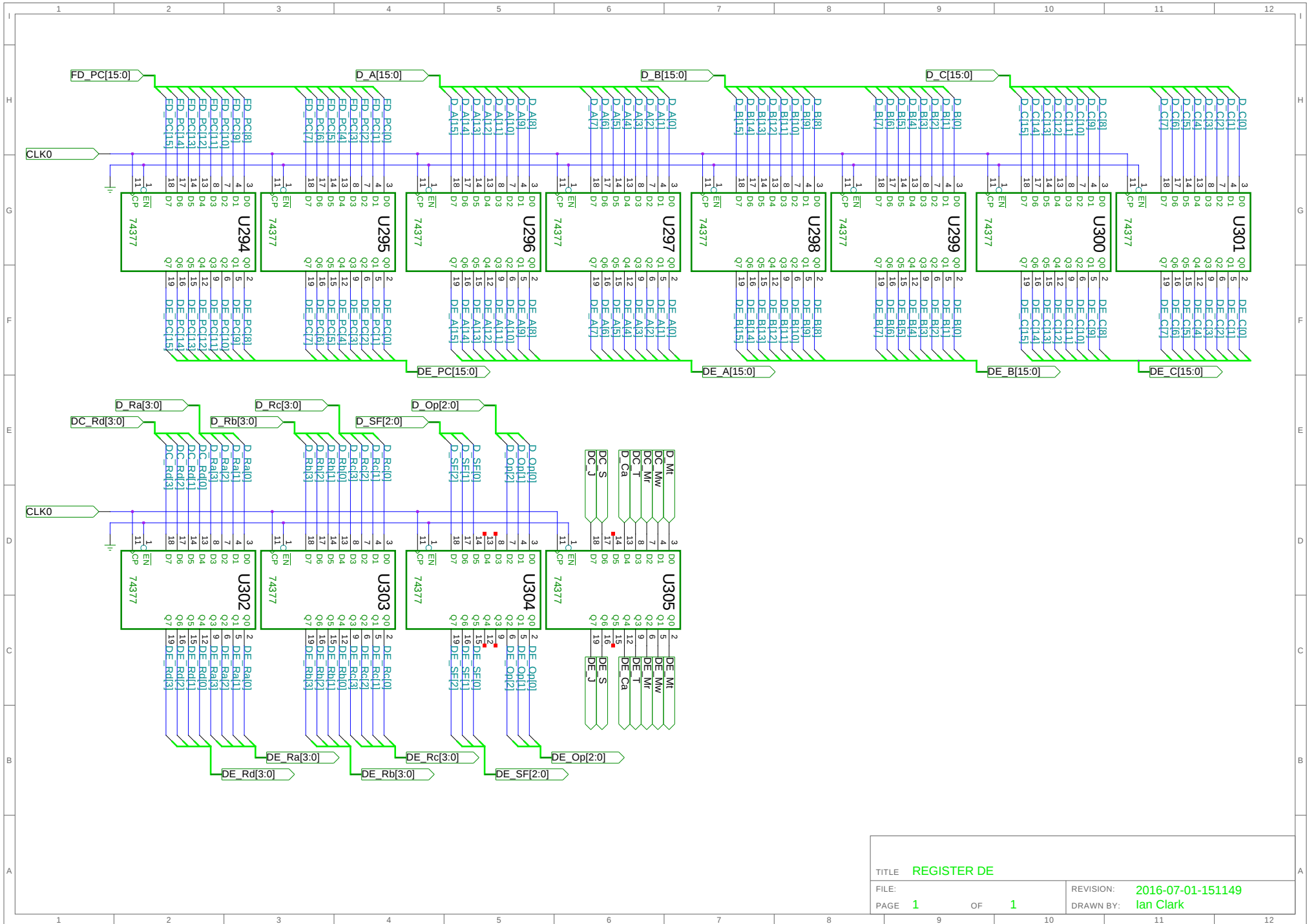
ALU Flags

- 0 Zero Flag
- 1 Overflow Flag
- 2 Carry Flag
- 3 Sign Flag

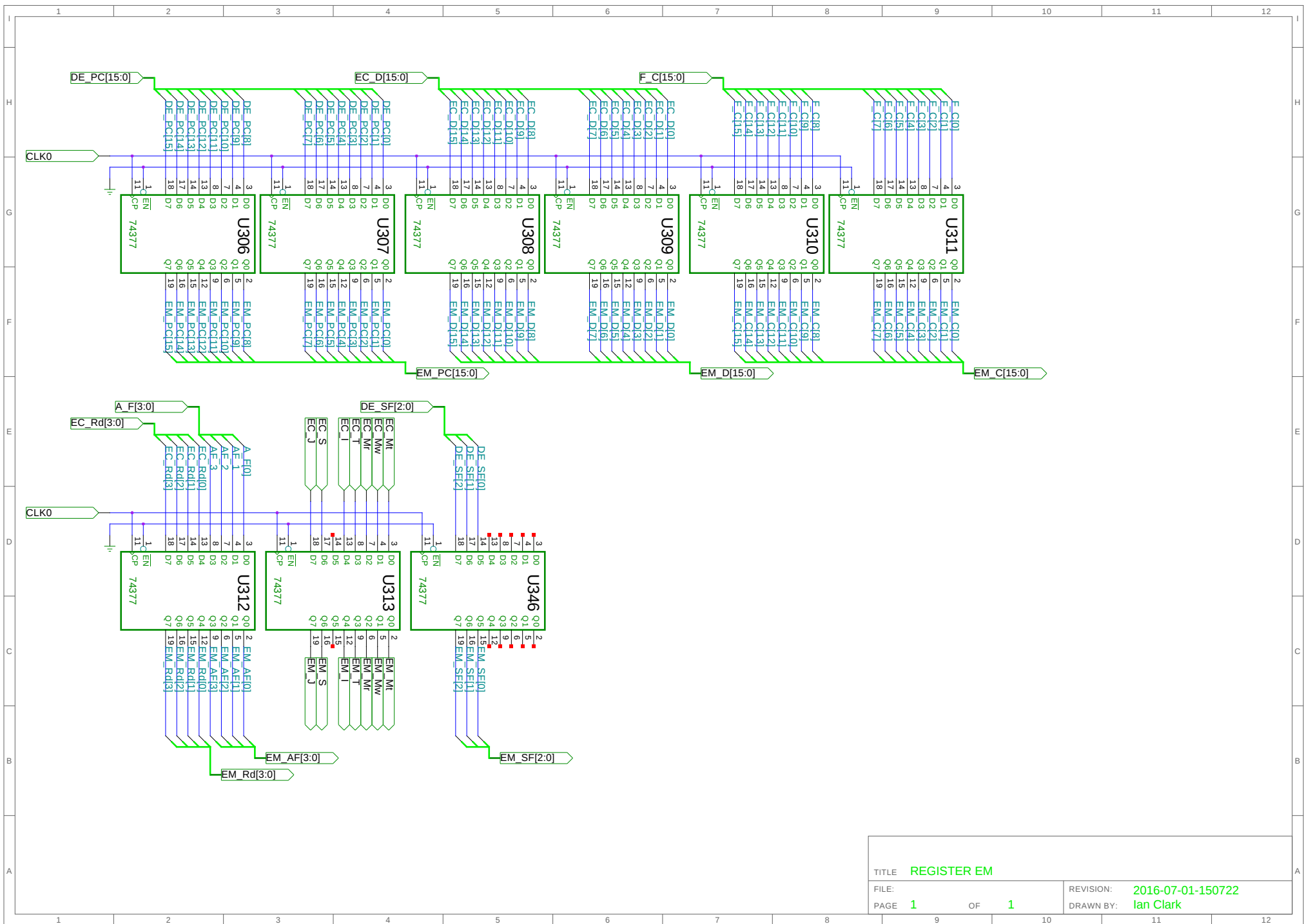
Conditionals

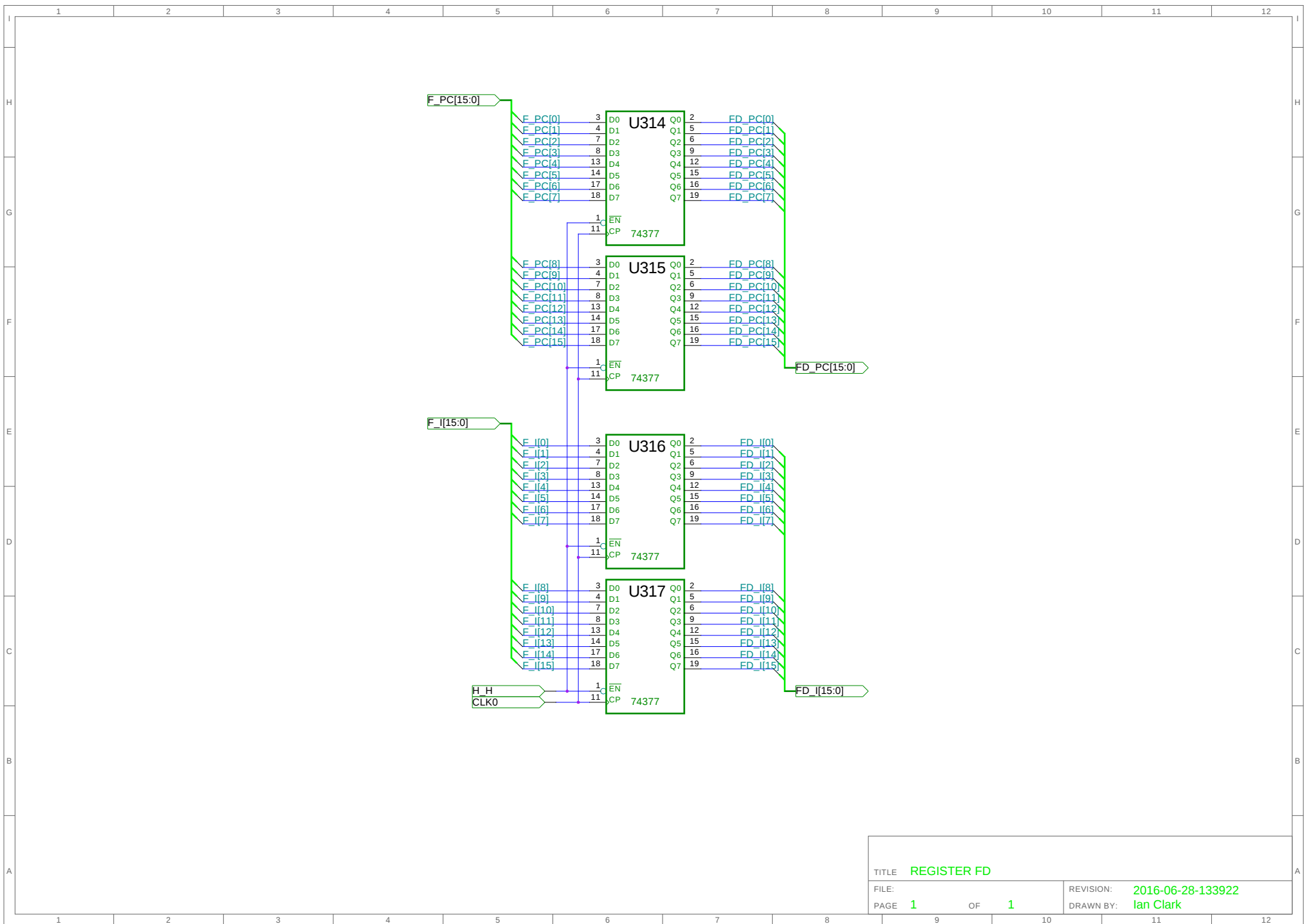
- 0 == ZF==1
- 1 != ZF==0
- 2 signed > ZF==0 and SF==OF
- 3 signed >= SF==OF
- 4 signed < SFI=OF
- 5 signed <= ZF==1 or SFI=OF
- 6 unsigned < CF==0
- 7 unsigned <= CF==ZF

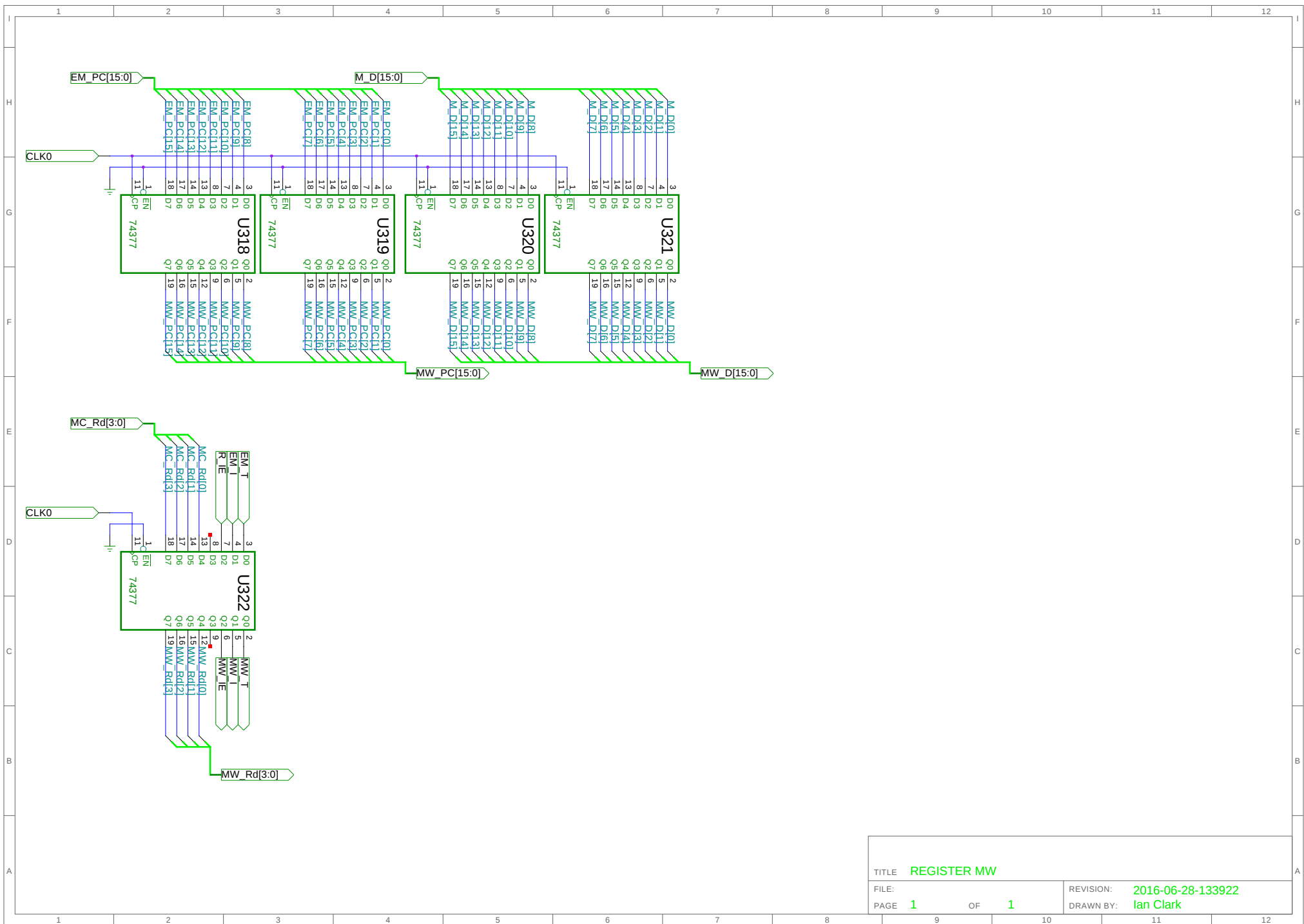
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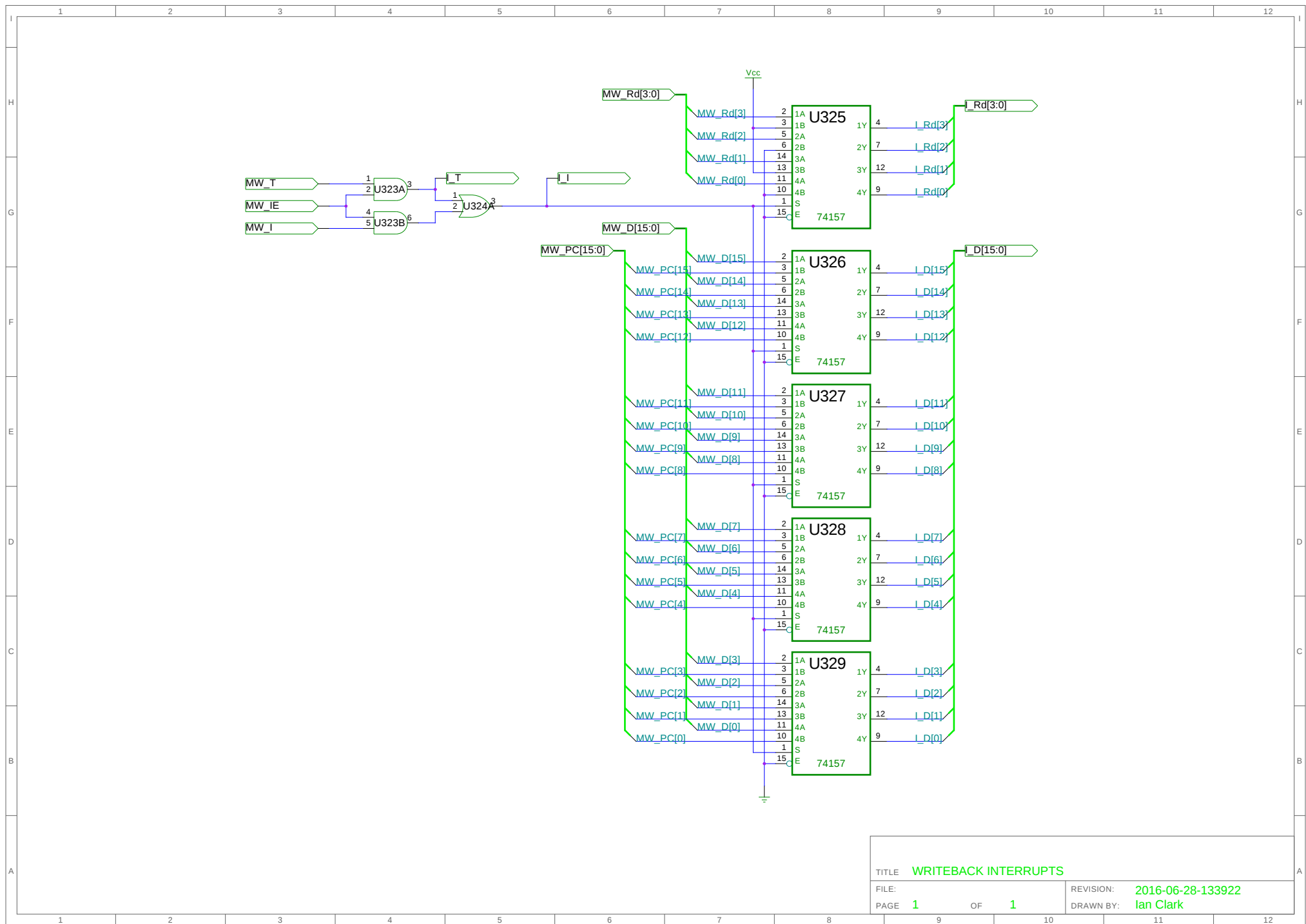
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TITLE WRITEBACK INTERRUPTS		
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