

# The Incrementor

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Sheet: Clock Output

File: Clock\_Output.sch

Sheet: Mechanical

File: Mechanical.sch

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Sheet: /

File: Incrementor.sch

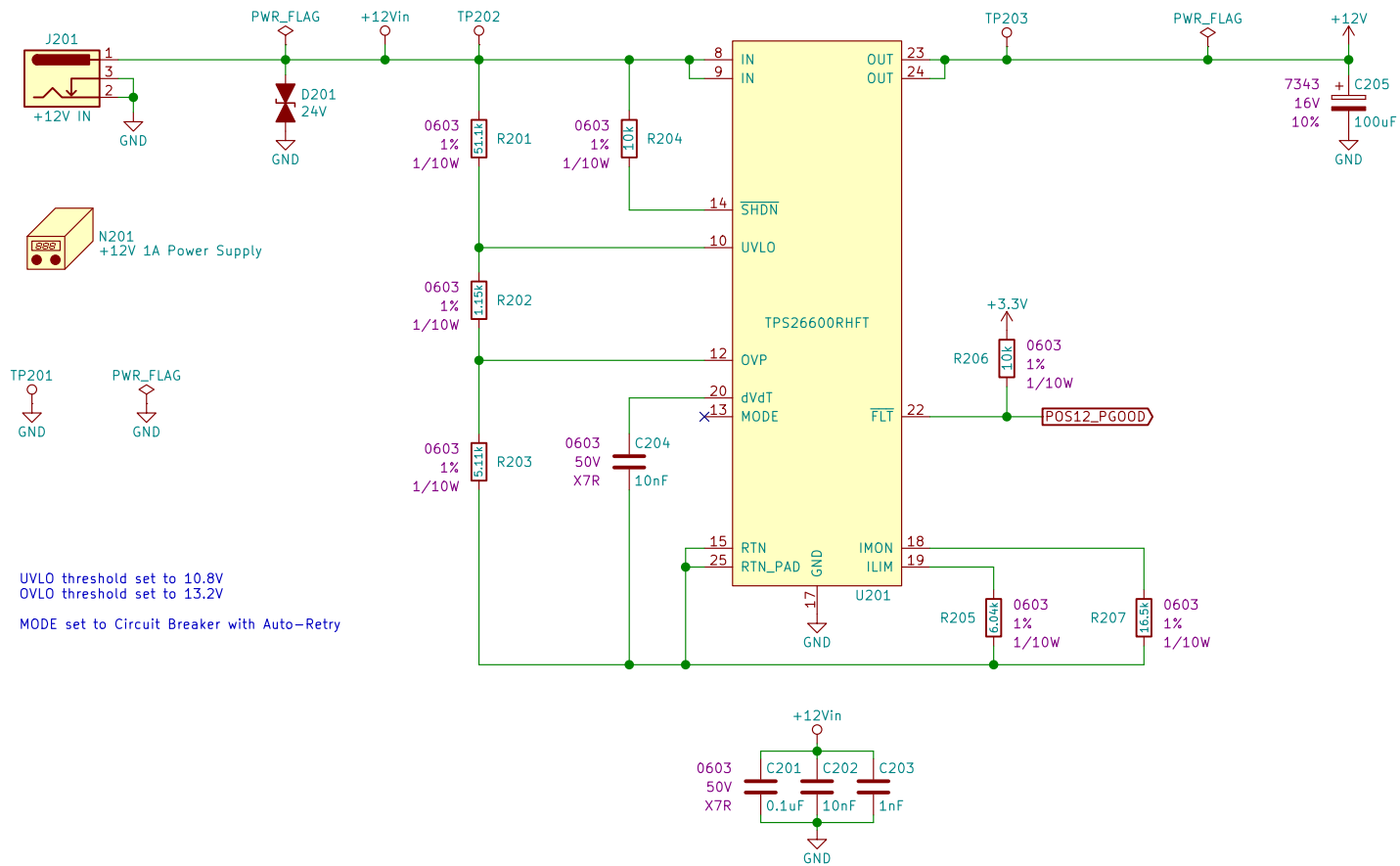
**Title: Incrementor**

Size: A Date: 2019-09-03

KiCad E.D.A. kicad (5.1.4)-1

**Rev: A**

Id: 1/20



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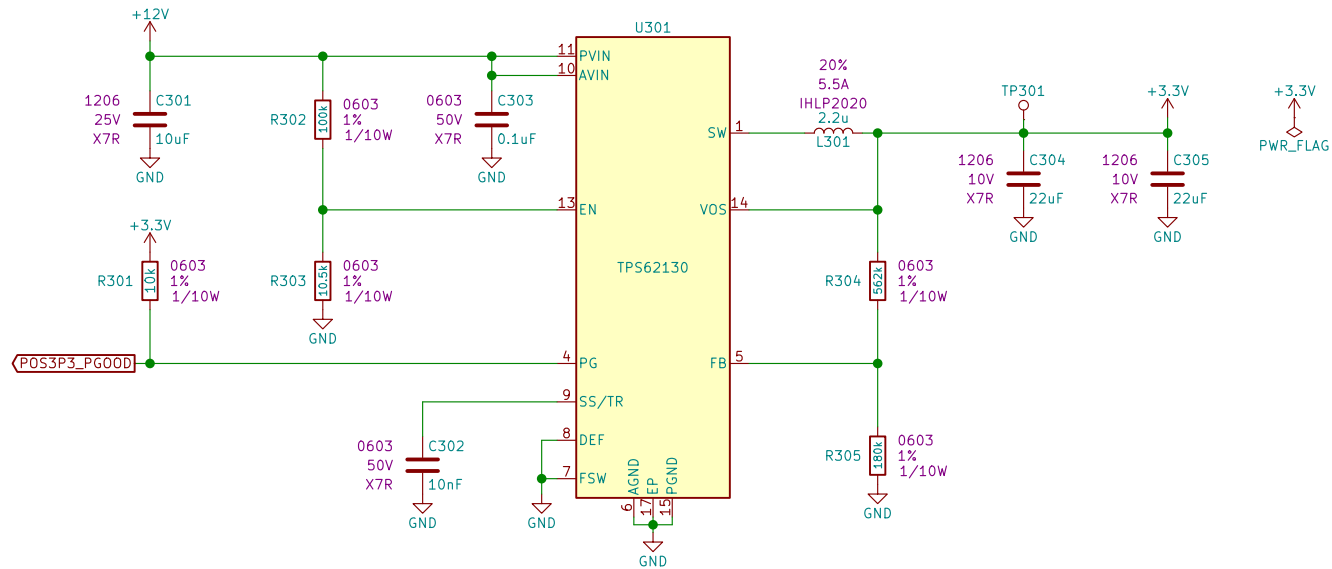
Sheet: /+12V Power Input/  
File: POS12\_Power\_Input.sch

**Title: Incrementor**

Size: A Date: 2019-09-03  
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**Rev: A**  
Id: 2/20

### 03. +5V Power Supply

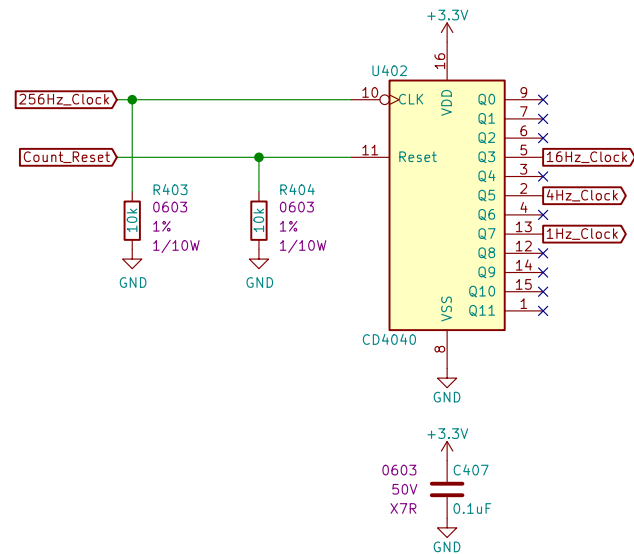
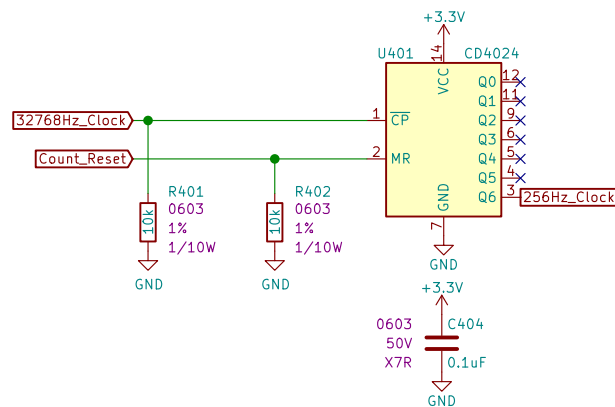
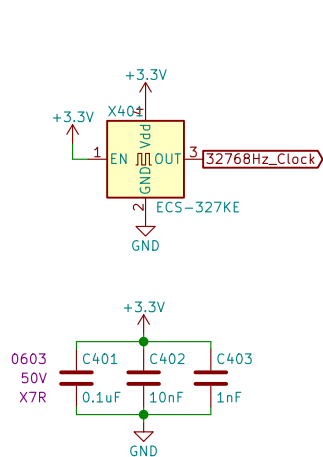


Sheet: /+3.3V Power Supply/  
File: POS3P3\_Power\_Supply.sch

#### Title: QI Charger

Size: A Date: 2019-01-03  
KiCad E.D.A. kicad (5.1.4)-1

Rev: A  
Id: 3/20



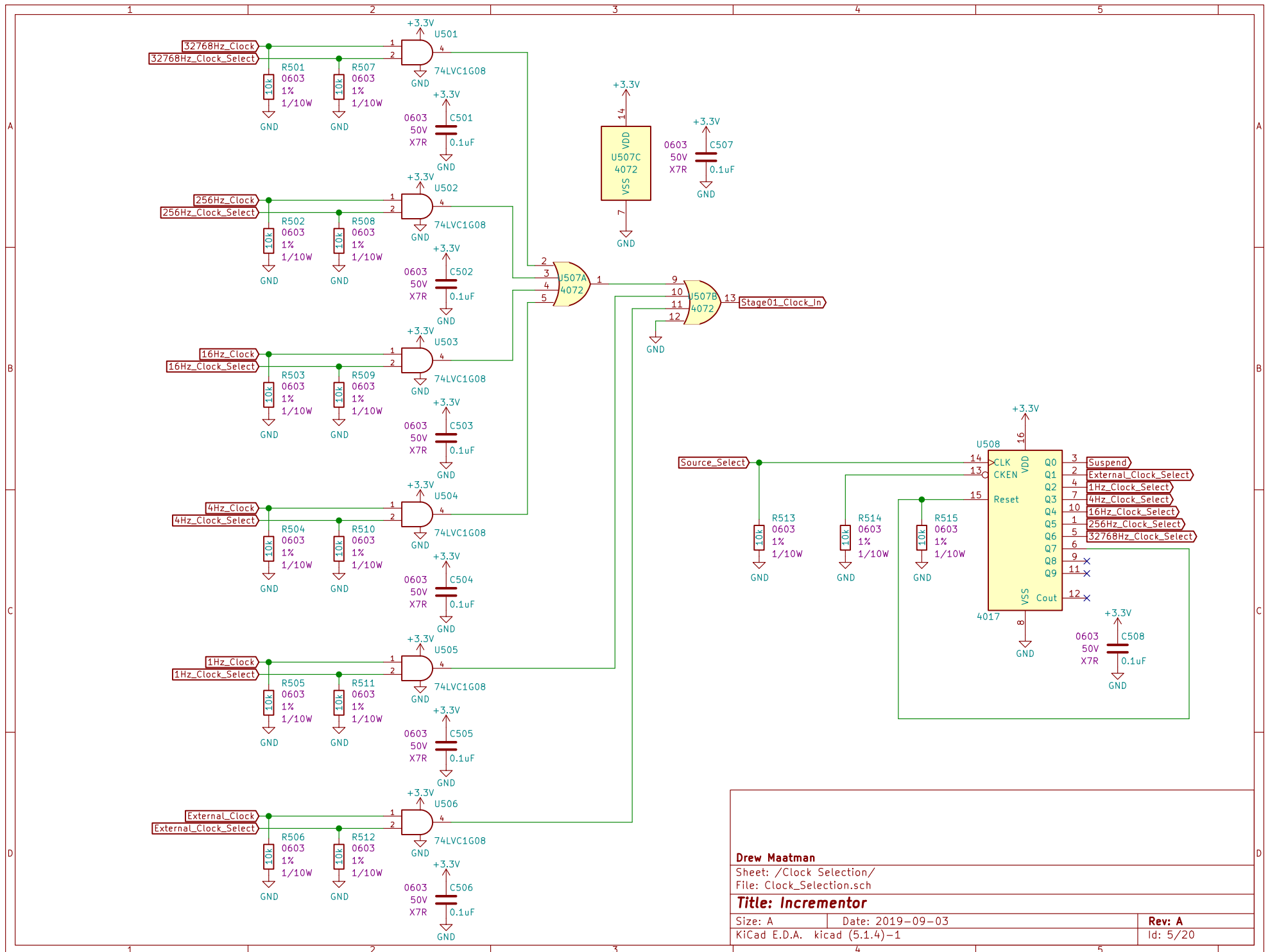
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Sheet: /Oscillator/  
File: Oscillator.sch

**Title: Incrementor**

Size: A Date: 2019-09-03  
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Id: 4/20



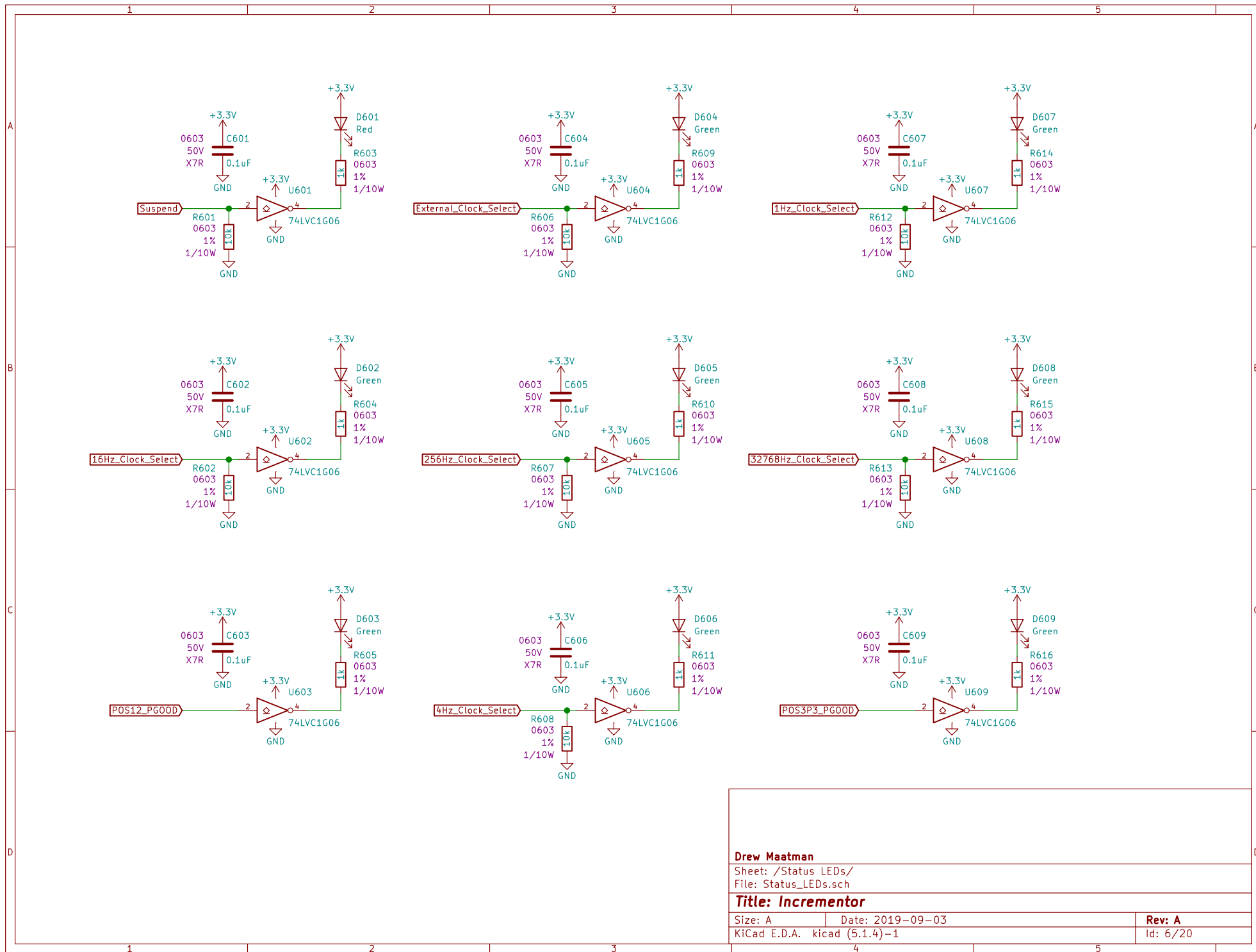
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Sheet: /Clock Selection/  
File: Clock\_Selection.sch

**Title: Incrementor**

Size: A Date: 2019-09-03  
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**Rev: A**  
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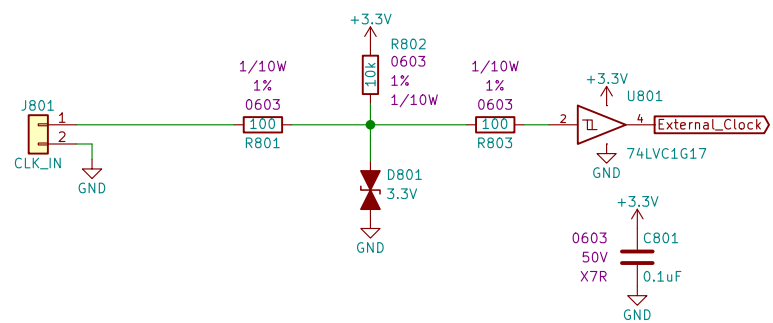
Sheet: /Status LEDs/  
File: Status\_LEDs.sch

**Title: Incrementor**

Size: A Date: 2019-09-03  
KiCad E.D.A. kicad (5.1.4)-1

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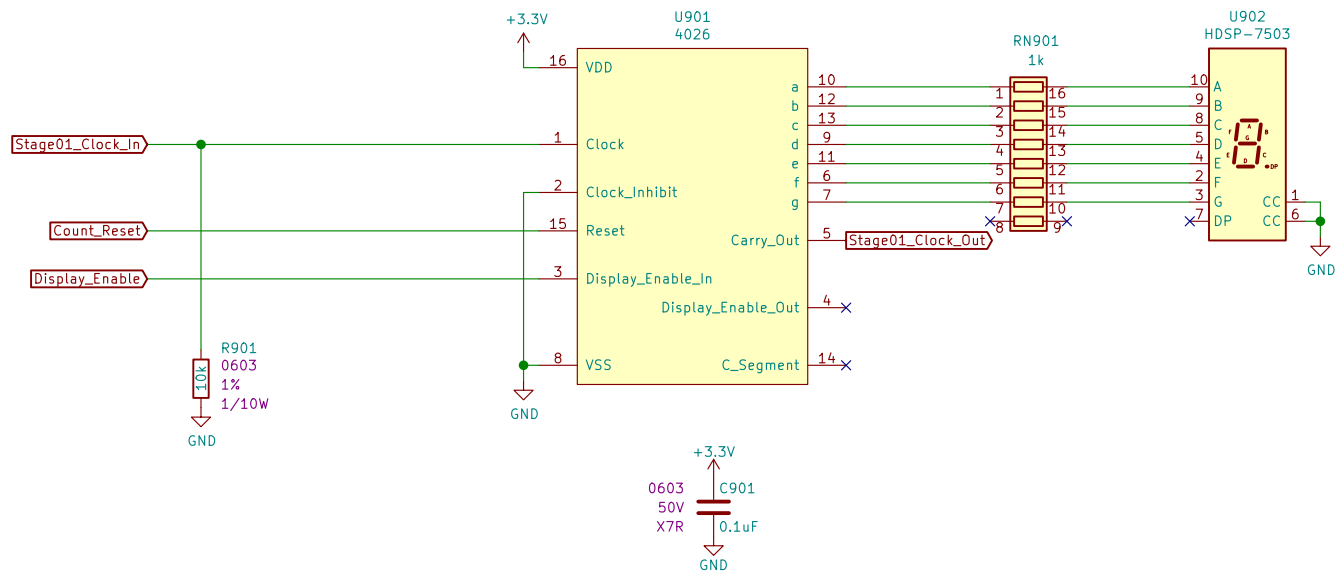
Sheet: /External Clock/  
File: External\_Clock.sch

**Title: Incrementor**

Size: A      Date: 2019-09-03  
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Sheet: /Stage 01/

File: Stage\_01.sch

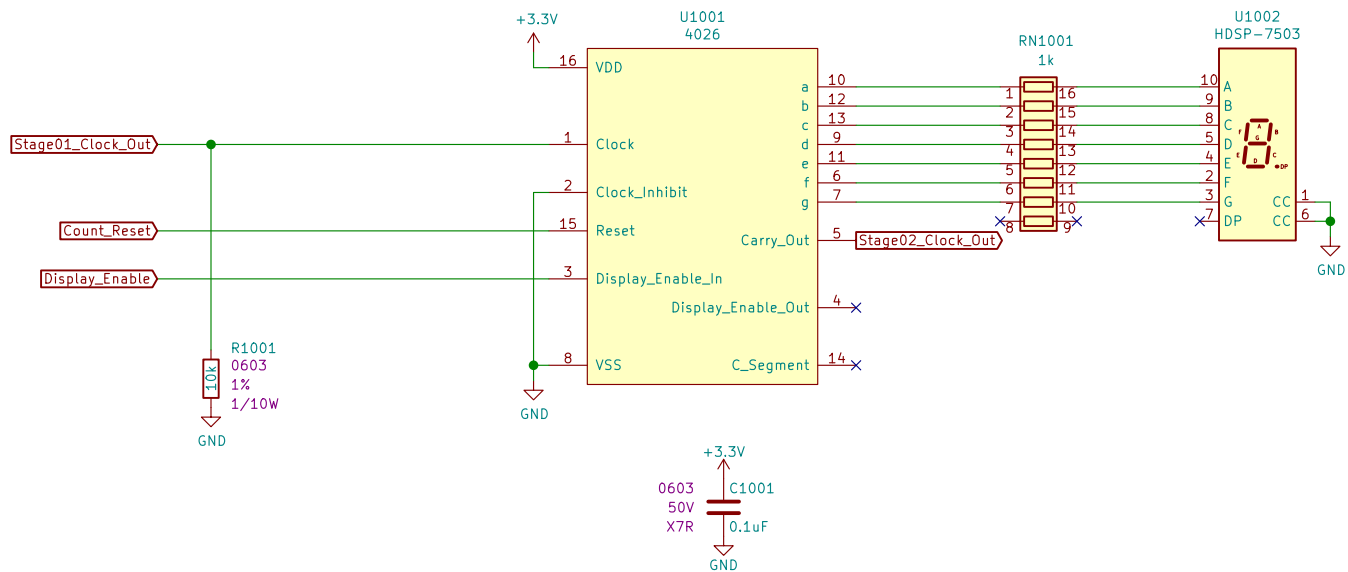
**Title: Incrementor**

Size: A Date: 2019-09-03

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**Rev: A**

Id: 9/20



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Sheet: /Stage 02/

File: Stage\_02.sch

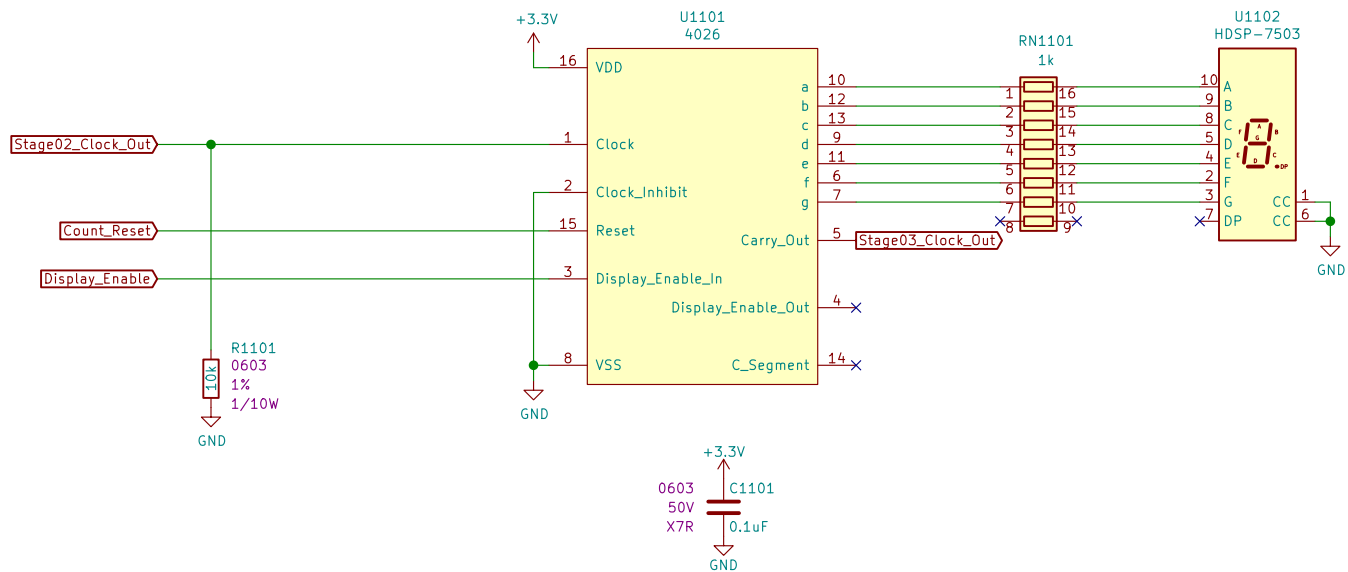
**Title: Incrementor**

Size: A Date: 2019-09-03

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**Rev: A**

Id: 10/20



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Sheet: /Stage 03/

File: Stage\_03.sch

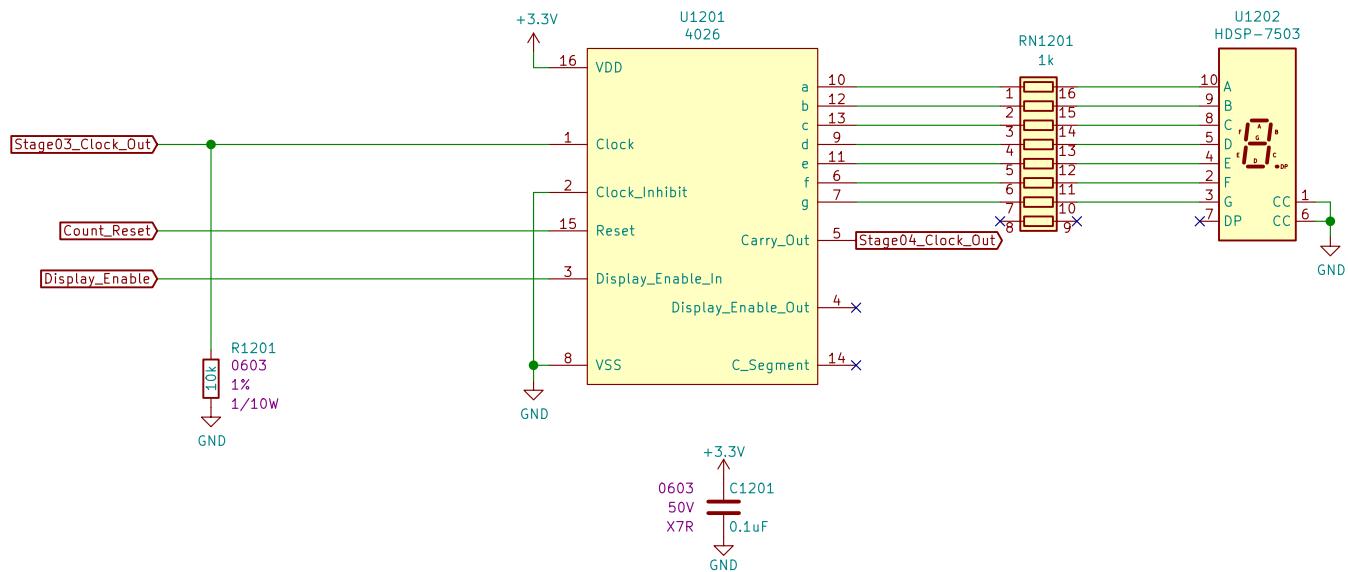
**Title: Incrementor**

Size: A Date: 2019-09-03

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**Rev: A**

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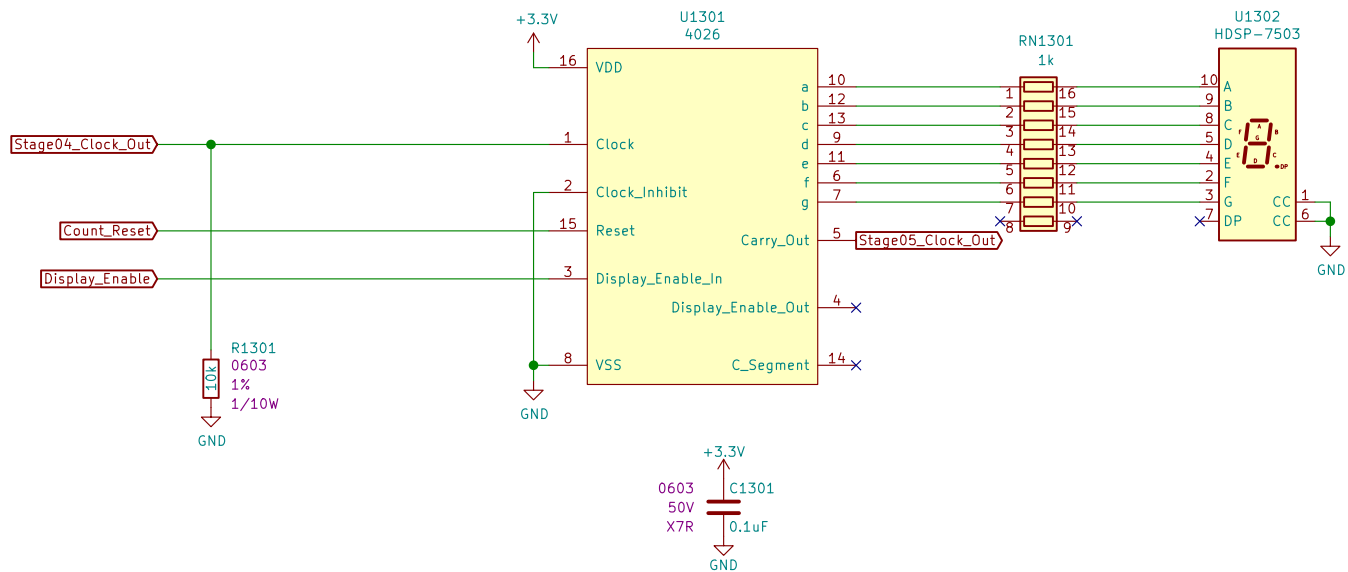
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Sheet: /Stage 04/  
File: Stage\_04.sch

**Title: Incrementor**

Size: A Date: 2019-09-03  
KiCad E.D.A. kicad (5.1.4)-1

**Rev: A**  
Id: 12/20



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Sheet: /Stage 05/

File: Stage\_05.sch

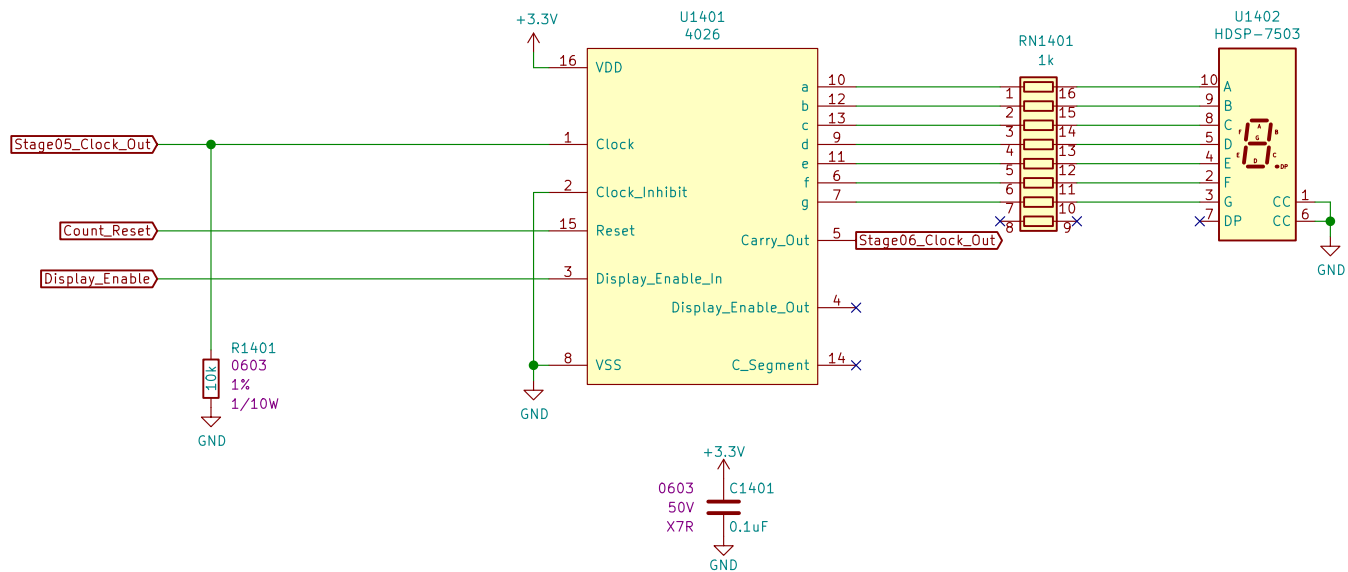
**Title: Incrementor**

Size: A Date: 2019-09-03

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Rev: A

Id: 13/20



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Sheet: /Stage 06/

File: Stage\_06.sch

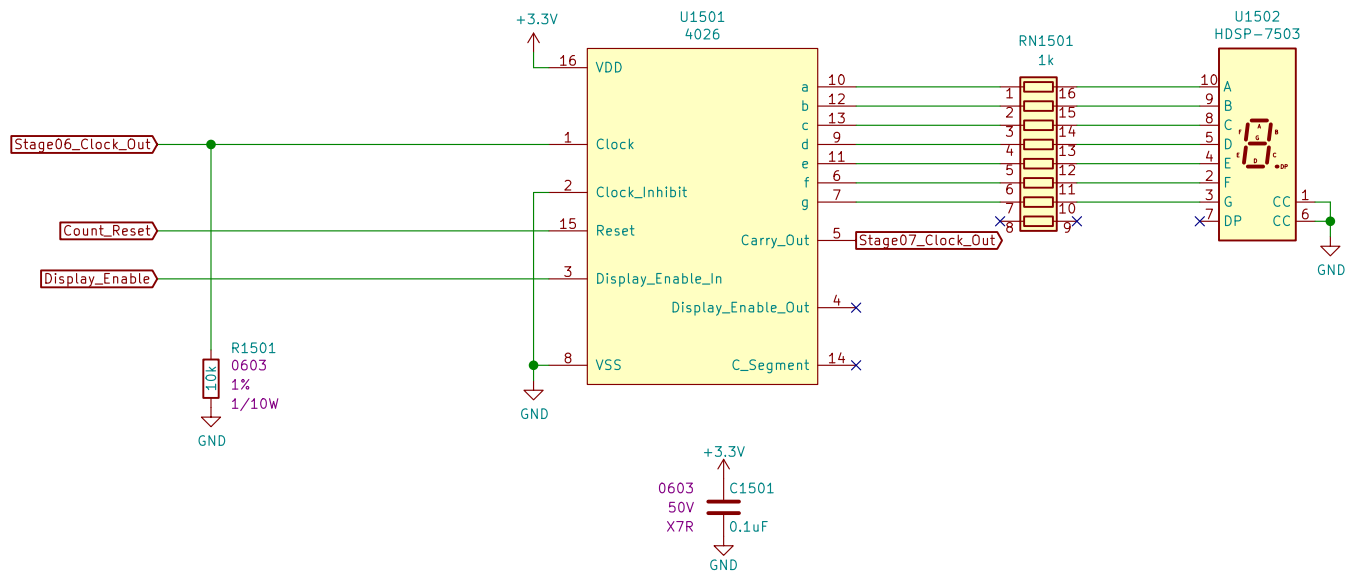
**Title: Incrementor**

Size: A Date: 2019-09-03

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Rev: A

Id: 14/20



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Sheet: /Stage 07/

File: Stage\_07.sch

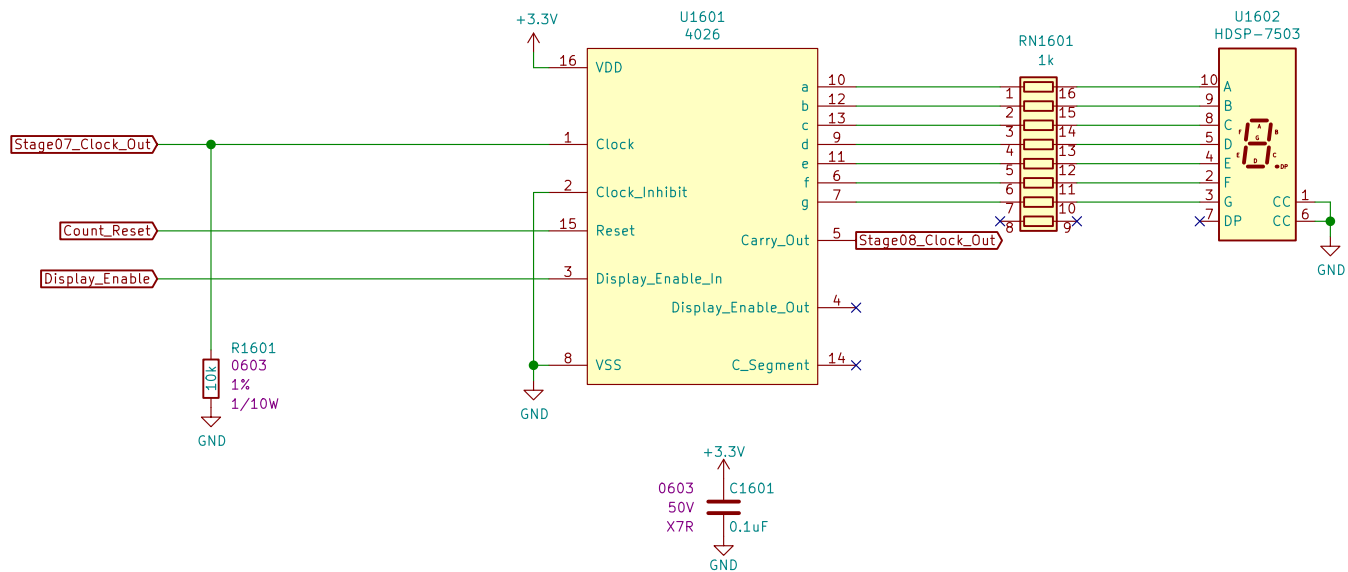
**Title: Incrementor**

Size: A Date: 2019-09-03

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Rev: A

Id: 15/20



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Sheet: /Stage 08/

File: Stage\_08.sch

**Title: Incrementor**

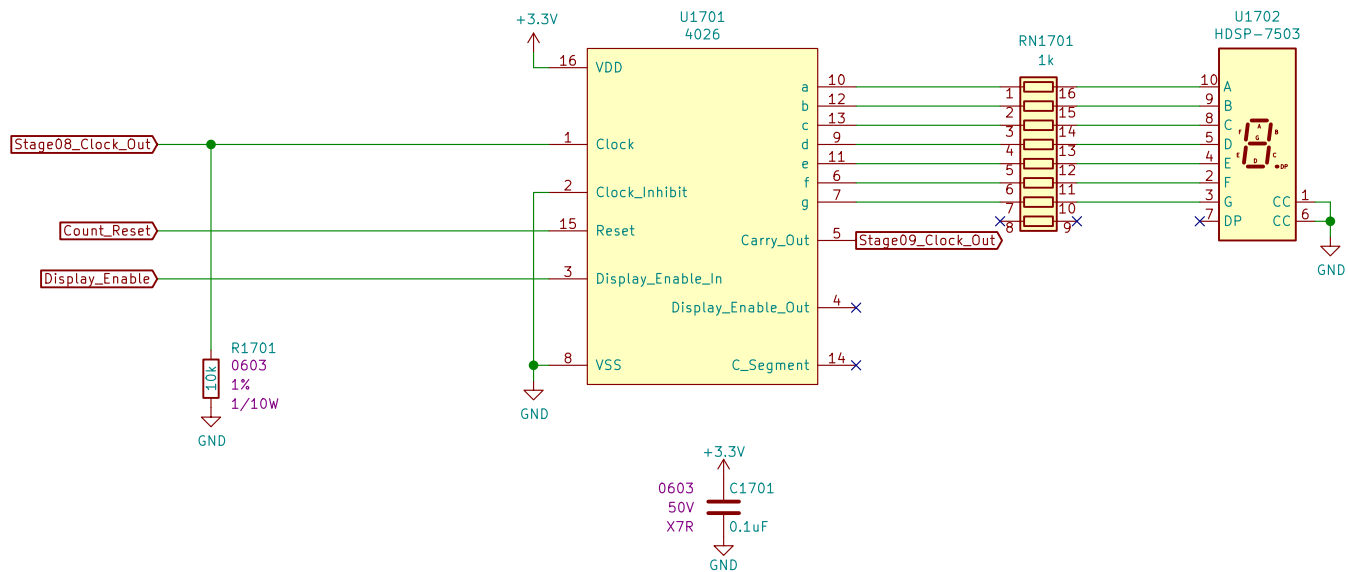
Size: A Date: 2019-09-03

KiCad E.D.A. kicad (5.1.4)-1

Rev: A

Id: 16/20





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Sheet: /Stage 09/

File: Stage\_09.sch

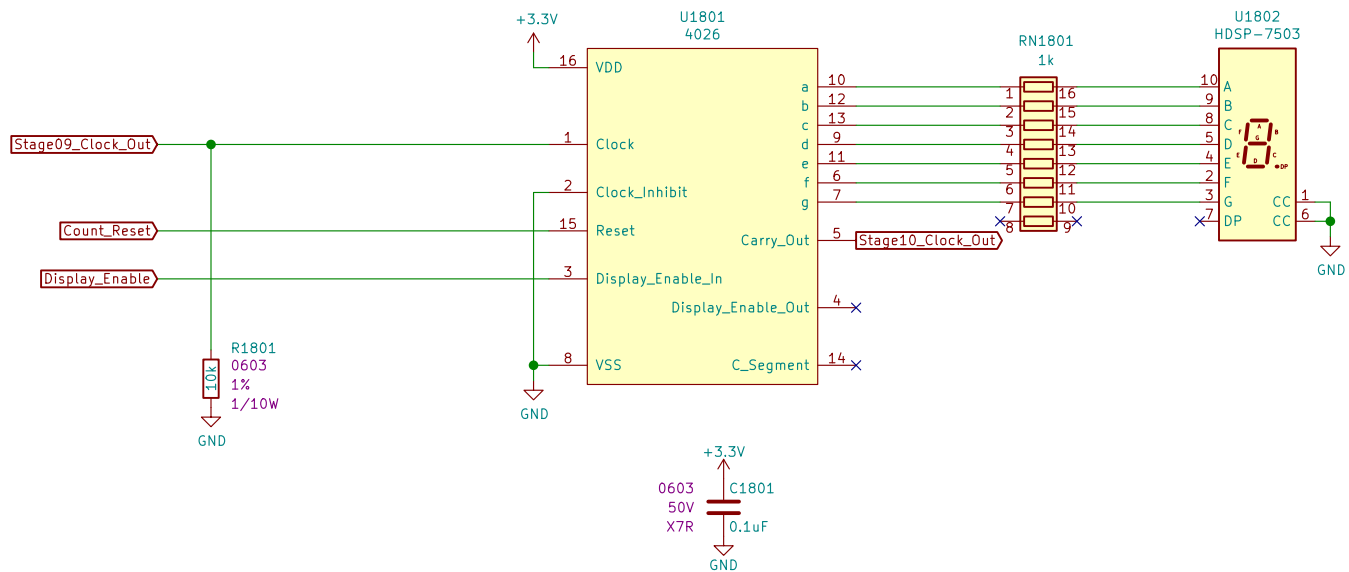
**Title: Incrementor**

Size: A Date: 2019-09-03

KiCad E.D.A. kicad (5.1.4)-1

Rev: A

Id: 17/20



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Sheet: /Stage 10/

File: Stage\_10.sch

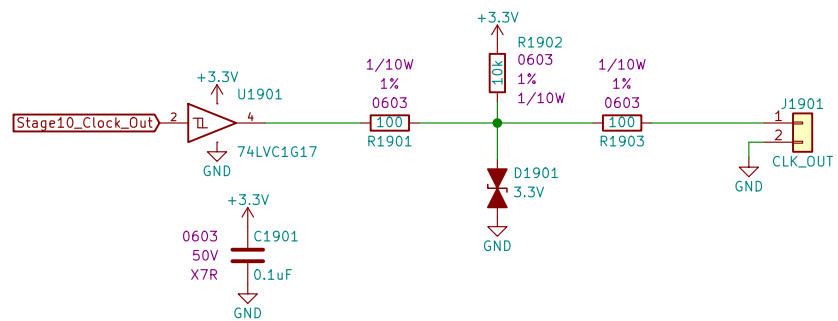
**Title: Incrementor**

Size: A Date: 2019-09-03

KiCad E.D.A. kicad (5.1.4)-1

Rev: A

Id: 18/20



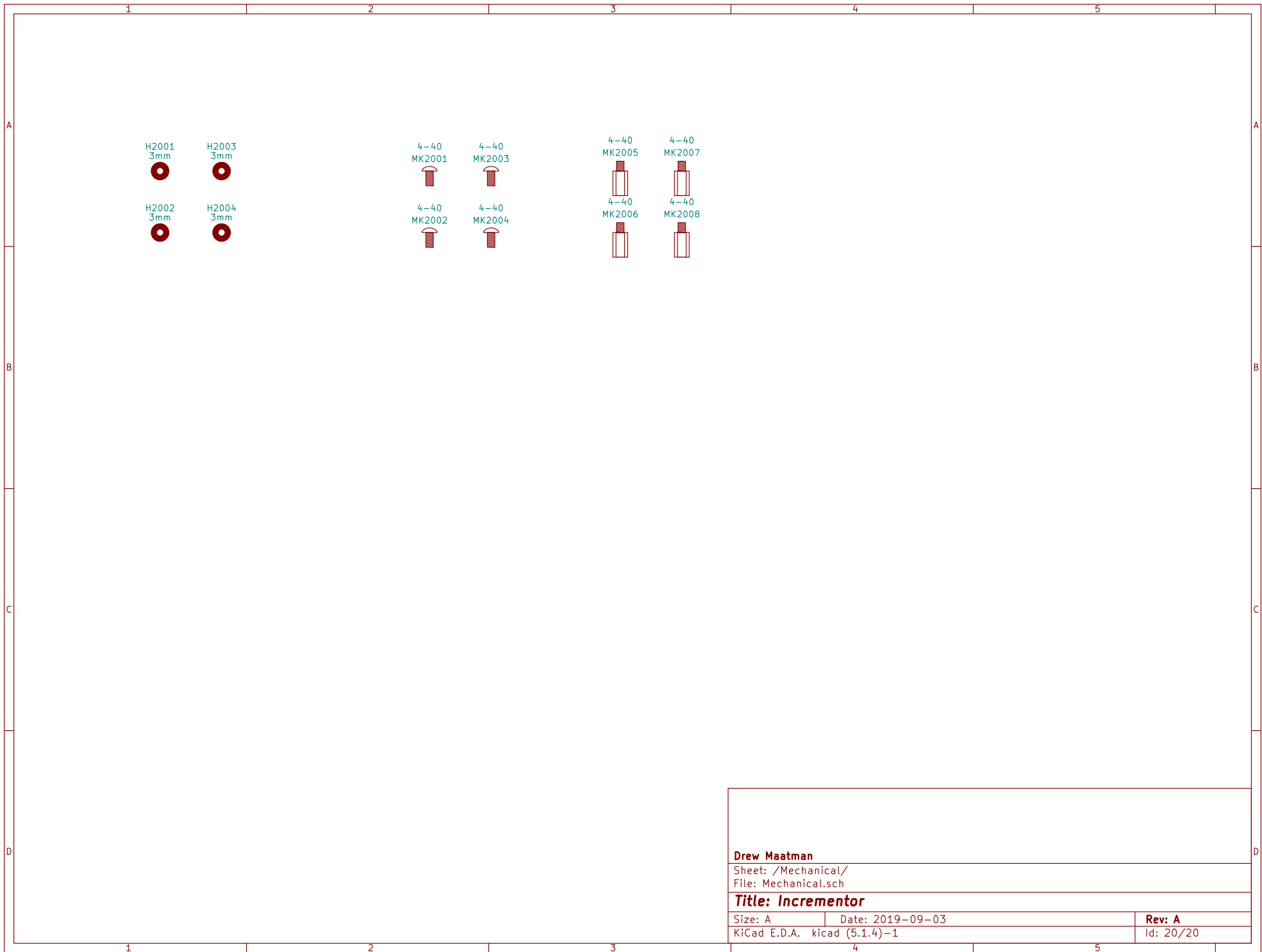
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Sheet: /Clock Output/  
File: Clock\_Output.sch

**Title: Incrementor**

Size: A Date: 2019-09-03  
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Rev: A  
Id: 19/20



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Sheet: /Mechanical/ File: Mechanical.sch		
Title: Incrementor		
Size: A	Date: 2019-09-03	Rev: A
KiCad E.D.A. kicad (5.1.4)-1		Id: 20/20