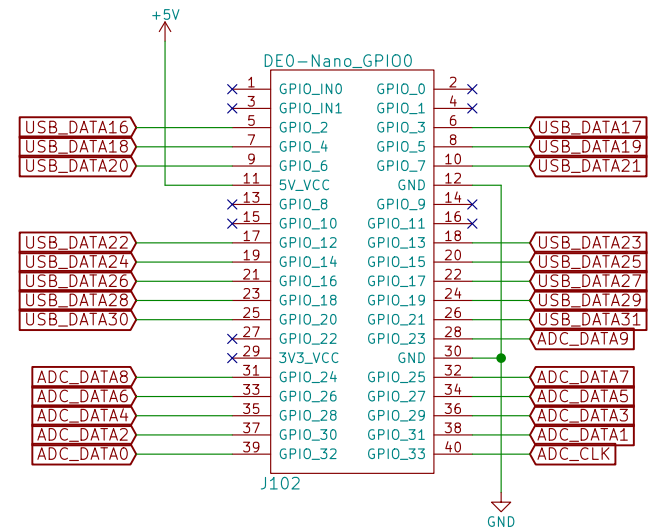
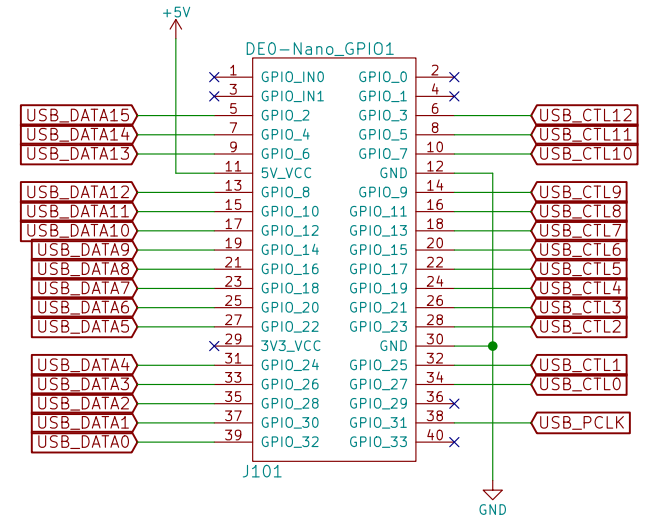


Power Supply

Power Supply.sch



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Sheet: /  
File: Domesday Duplicator.sch

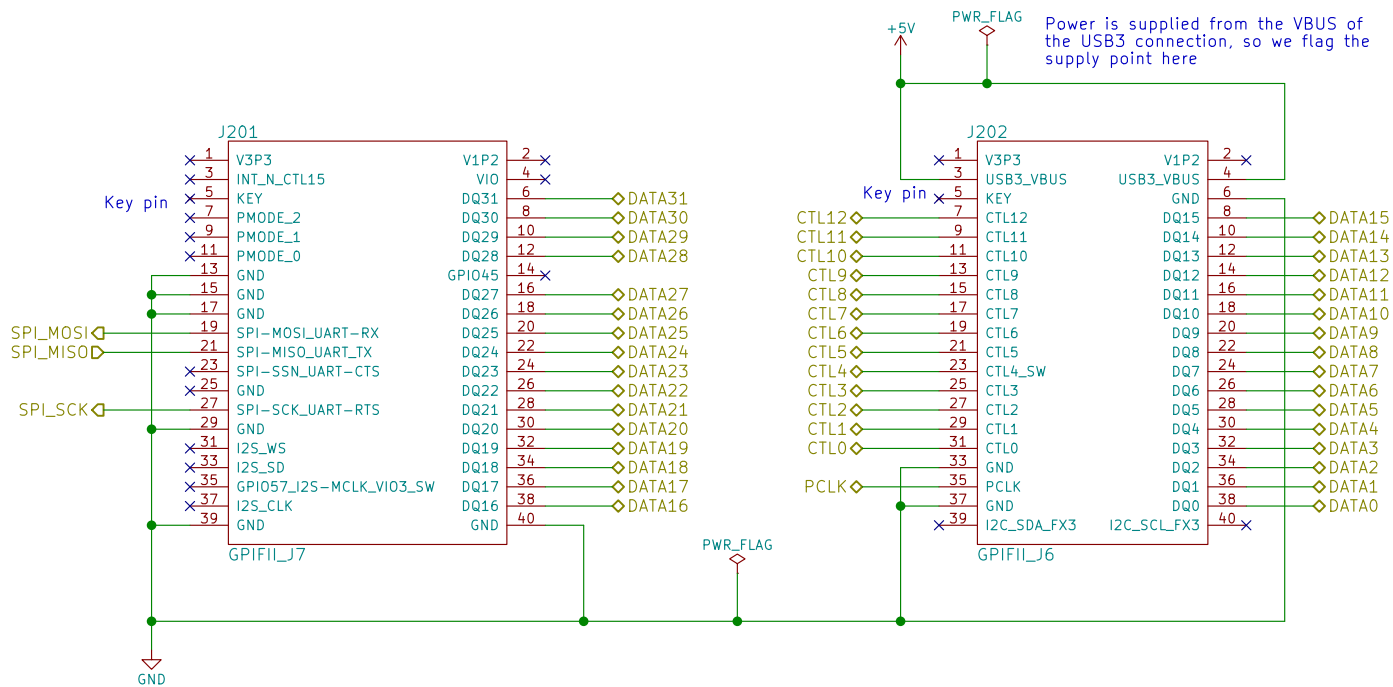
**Title: Domesday Duplicator**

Size: A4 Date: 2018-06-09

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**Rev: 3.0**

Id: 1/5



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Sheet: /Cypress Superspeed Interface/

File: superspeedinf.sch

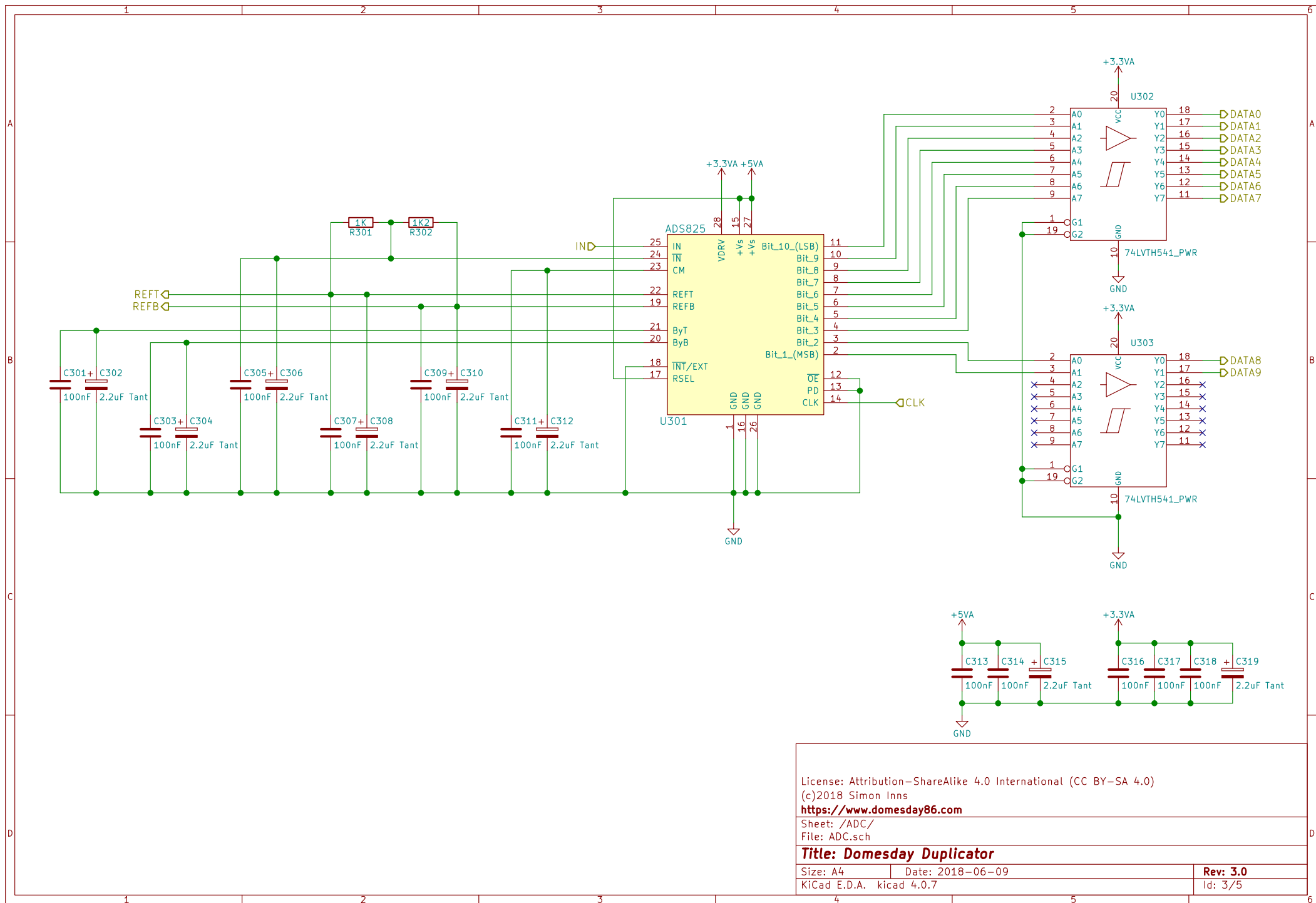
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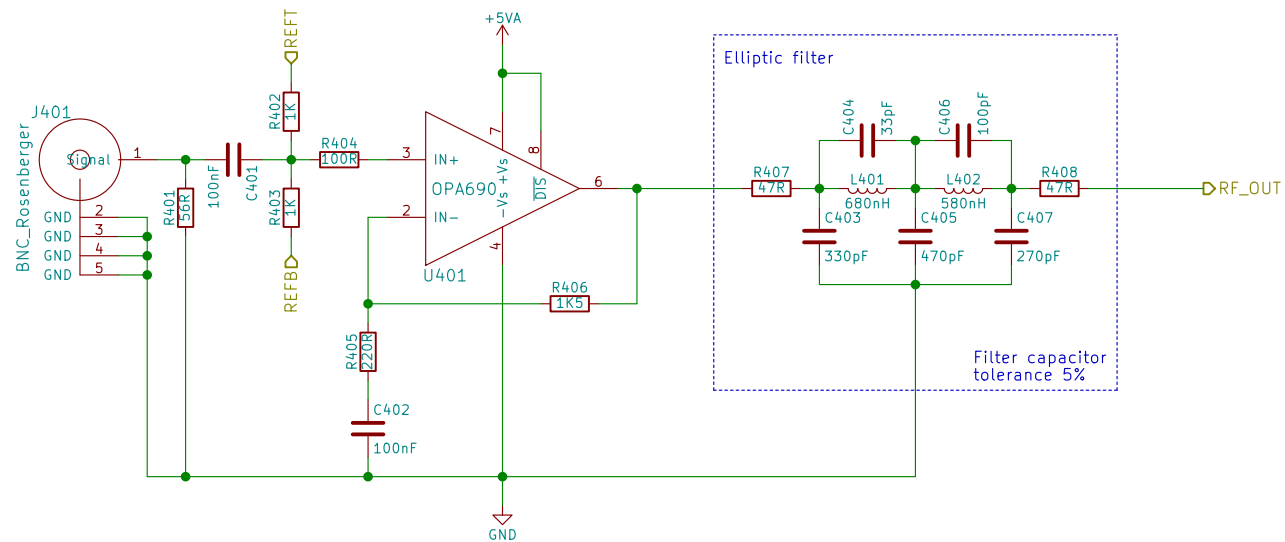
Size: A4 Date: 2018-06-09

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**Rev: 3.0**

Id: 2/5

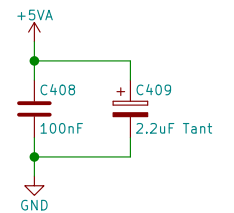




Note: The cable terminating resistor should take into account the parallel resistance of the dividing network:

$$1000 / 2 = 500 \text{ Ohms}$$

$$R_{total} = \frac{R1 \times R2}{(R1 + R2)} \\ (500 \times 56) / (500 + 56) = 50.36 \text{ Ohms}$$



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Sheet: /RF Amplifier/

File: RF Amplifier.sch

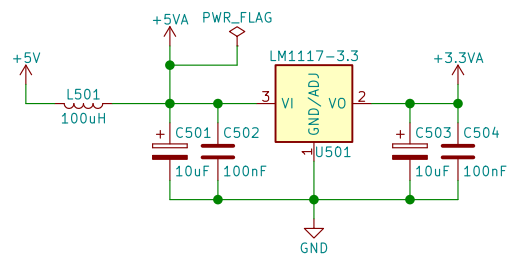
**Title: Domesday Duplicator**

Size: A4 Date: 2018-06-09

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**Rev: 3.0**

Id: 4/5



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Sheet: /Power Supply/  
File: Power Supply.sch

**Title: Domesday Duplicator – Power Supply**

Size: A4 Date: 2018-06-09

KiCad E.D.A. kicad 4.0.7

**Rev: 3.0**

Id: 5/5