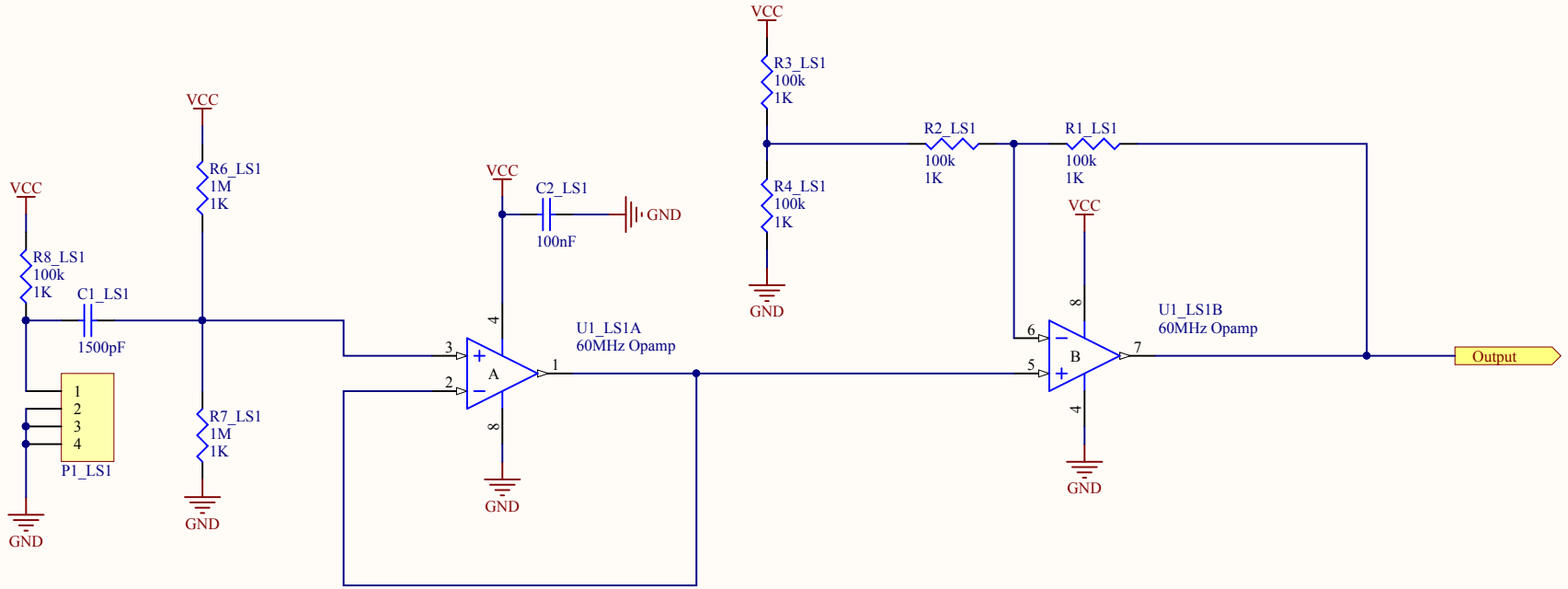

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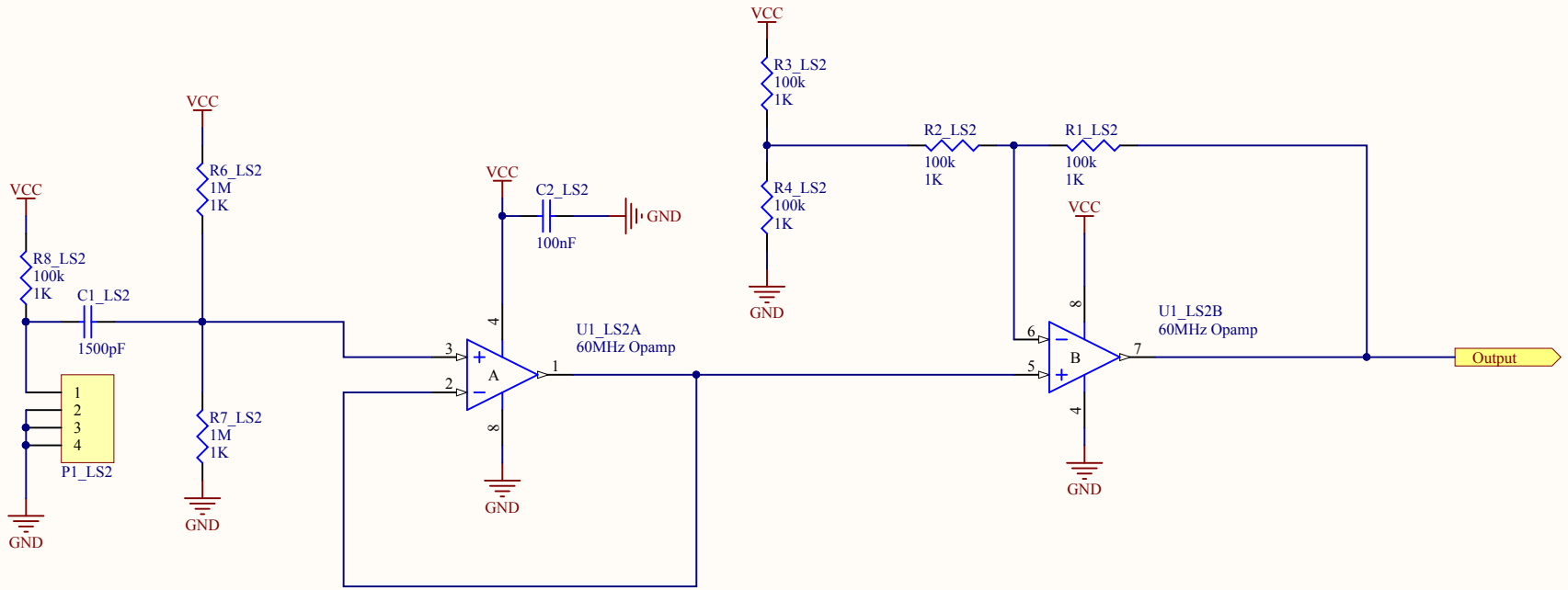

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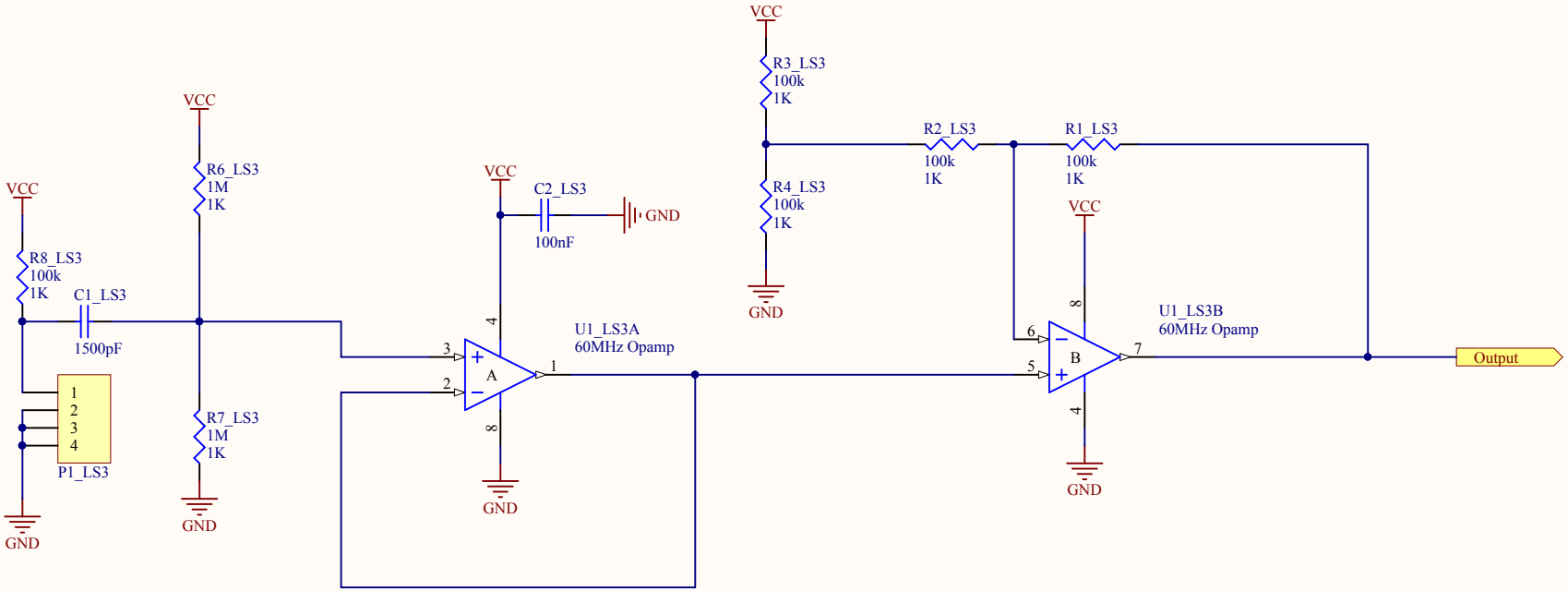

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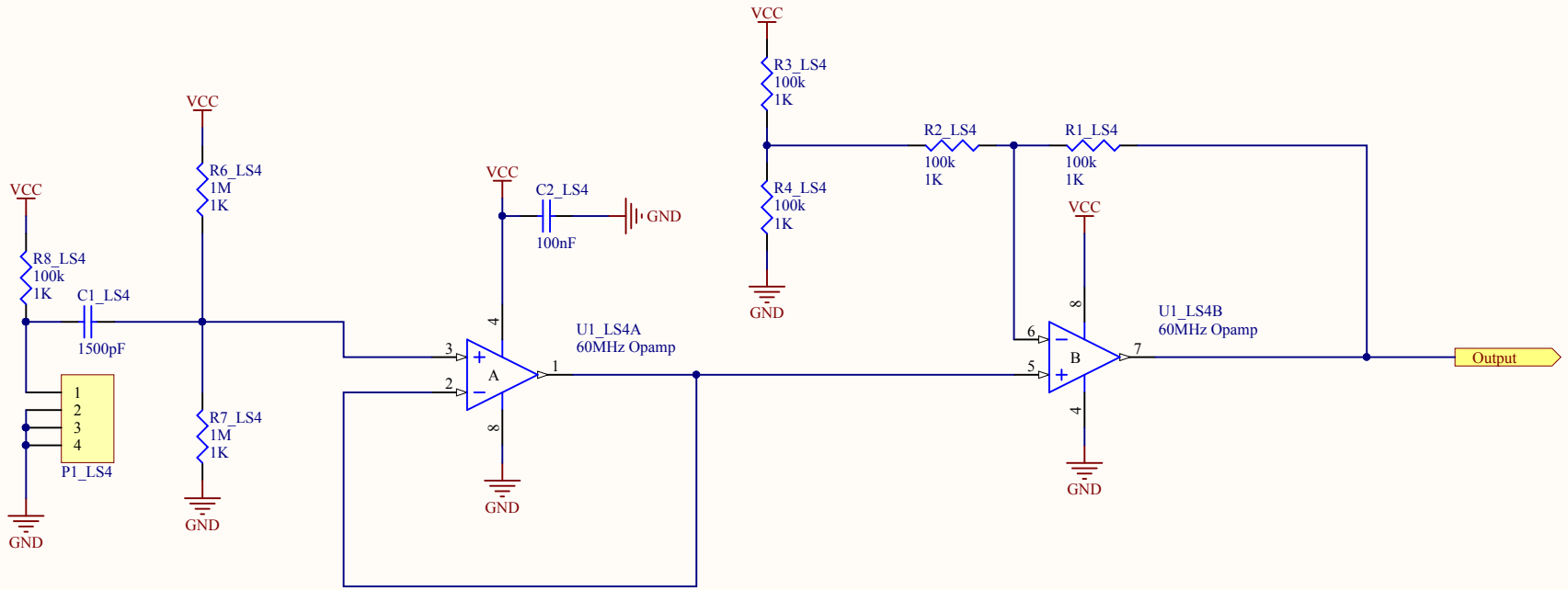

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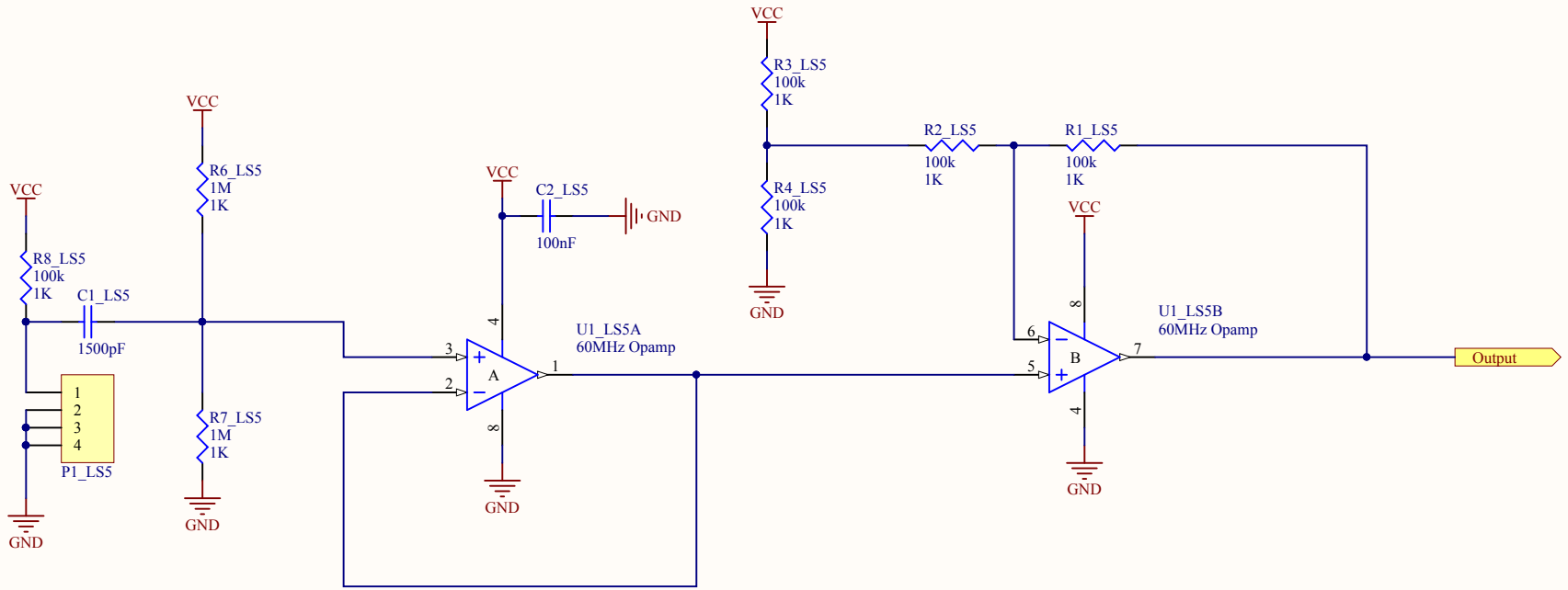

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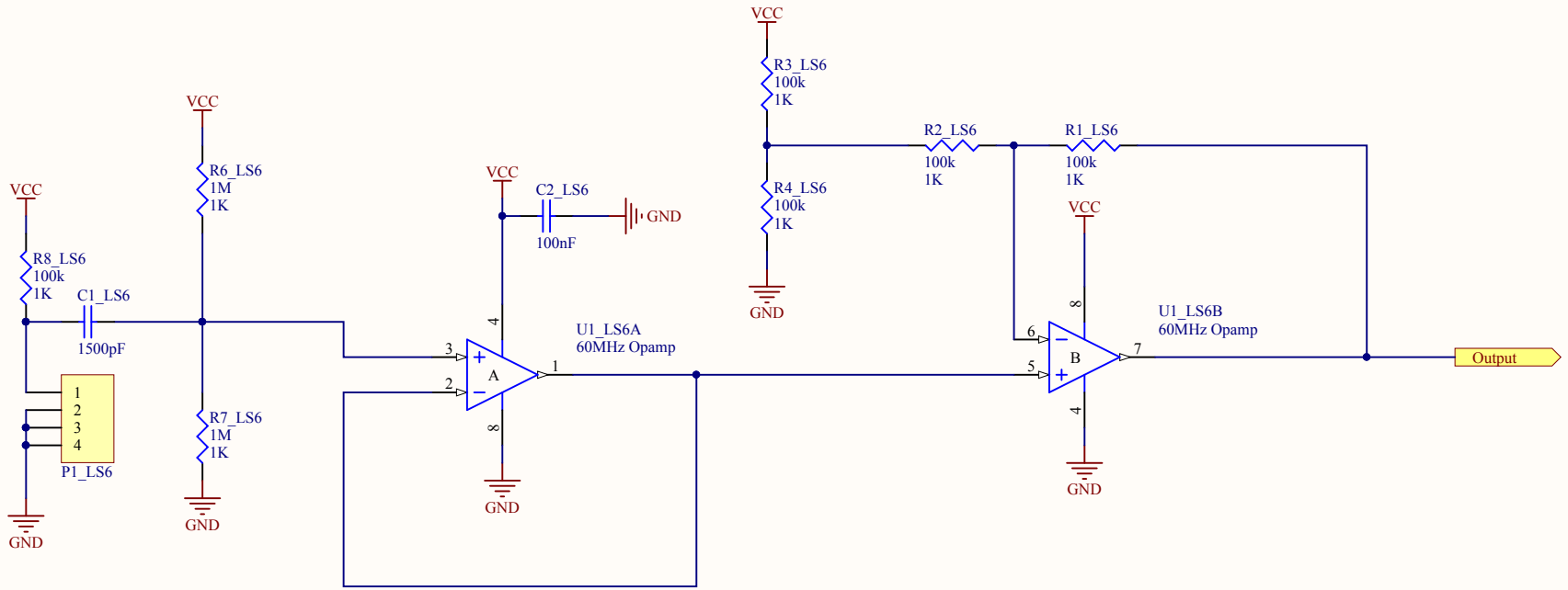

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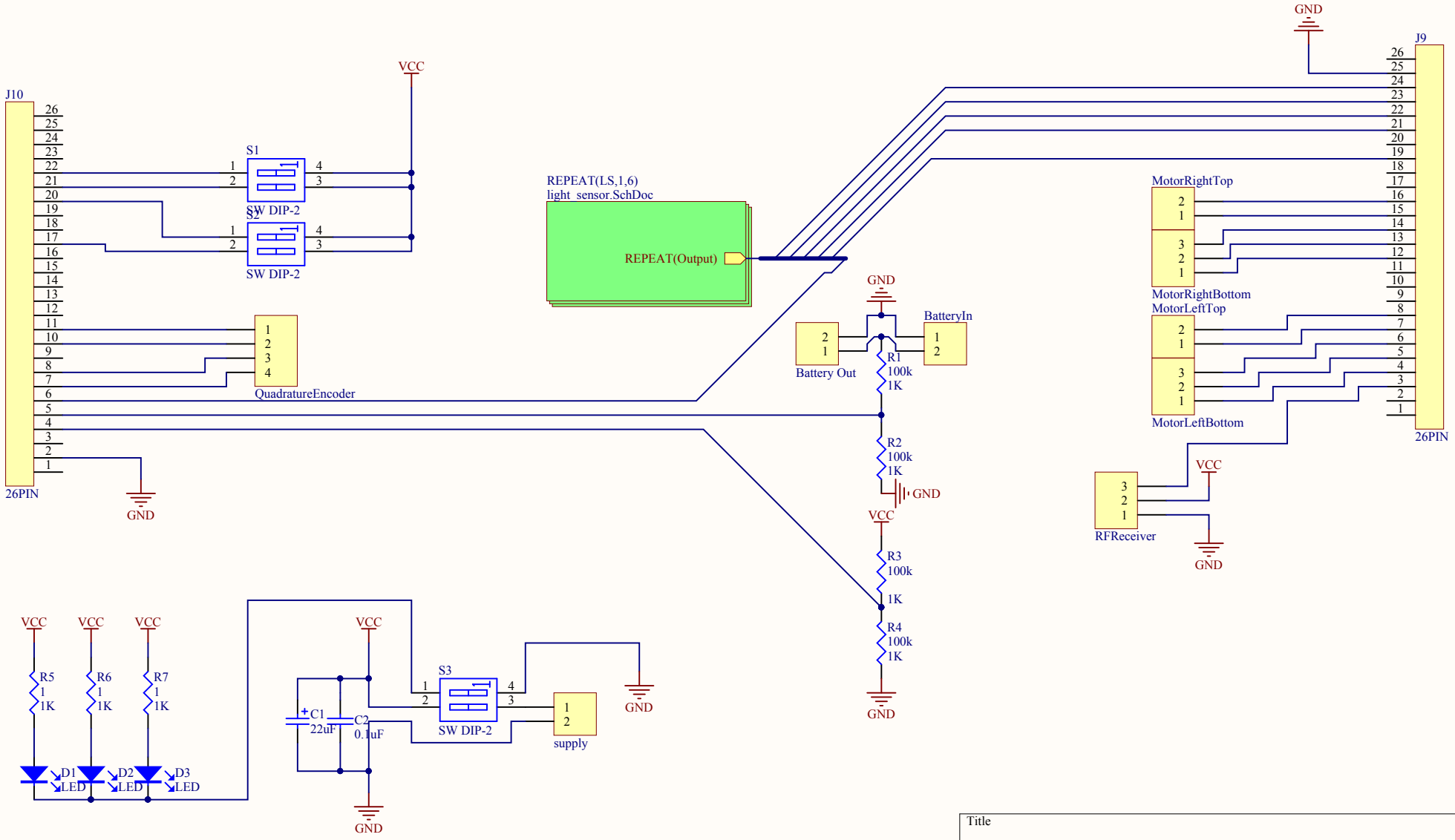
ComponentLibrary
J10
26PIN
S1
SW DIP-2
S2
SW DIP-2
VCC
GND
QuadratureEncoder
REPEAT(LS,1,6)
light_sensor.SchDoc
REPEAT(Output)
BatteryIn
Battery Out
R1
100k
1K
R2
100k
1K
R3
100k
1K
R4
100k
1K
J9
26PIN
MotorRightTop
MotorRightBottom
MotorLeftTop
MotorLeftBottom
RFReceiver
R5
R6
R7
D1
LED
D2
LED
D3
LED
C1
22uF
C2
0.1uF
S3
SW DIP-2
supply
Title
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A4
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25/08/2017
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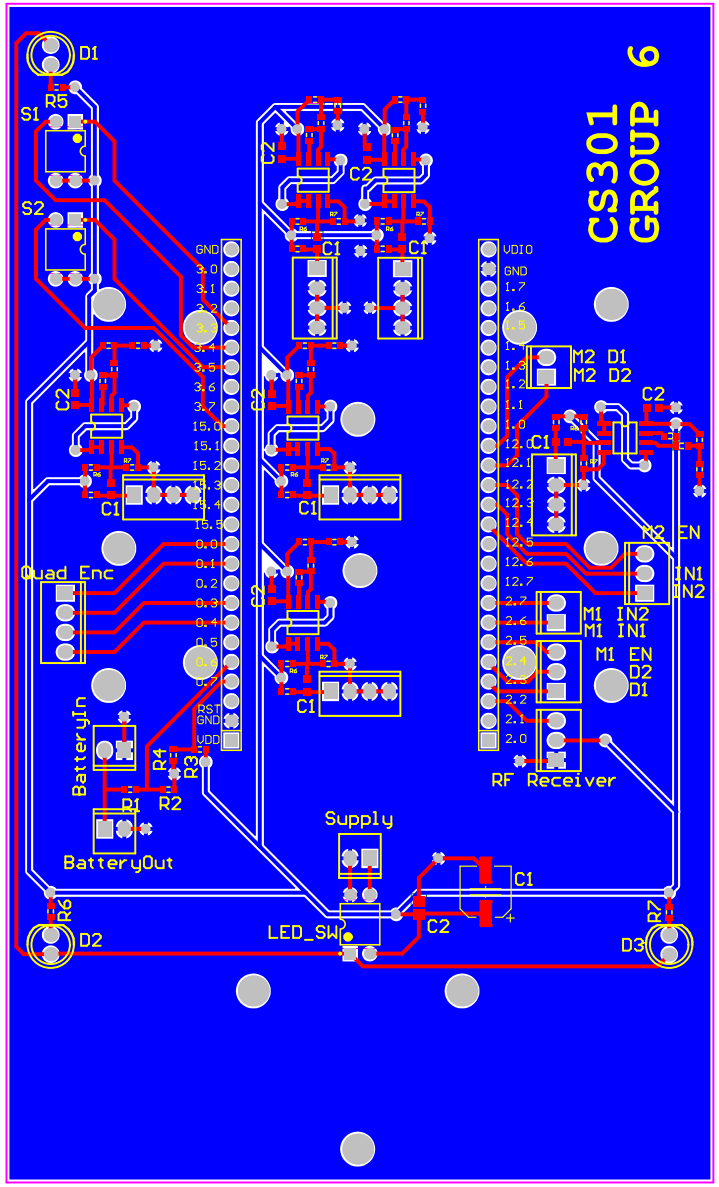
Drawn By:


CS301
GROUP 6
D1
R5
S1
S2
C2
C1
Quad Enc
BatteryIn
BatteryOut
R1
R2
R3
R4
Supply
LED_SW
D2
D3
R6
R7
M2 D1
M2 D2
M1 IN2
M1 IN1
M1 EN
M1 D2
M1 D1
RF Receiver
EN
IN1
IN2

Board S