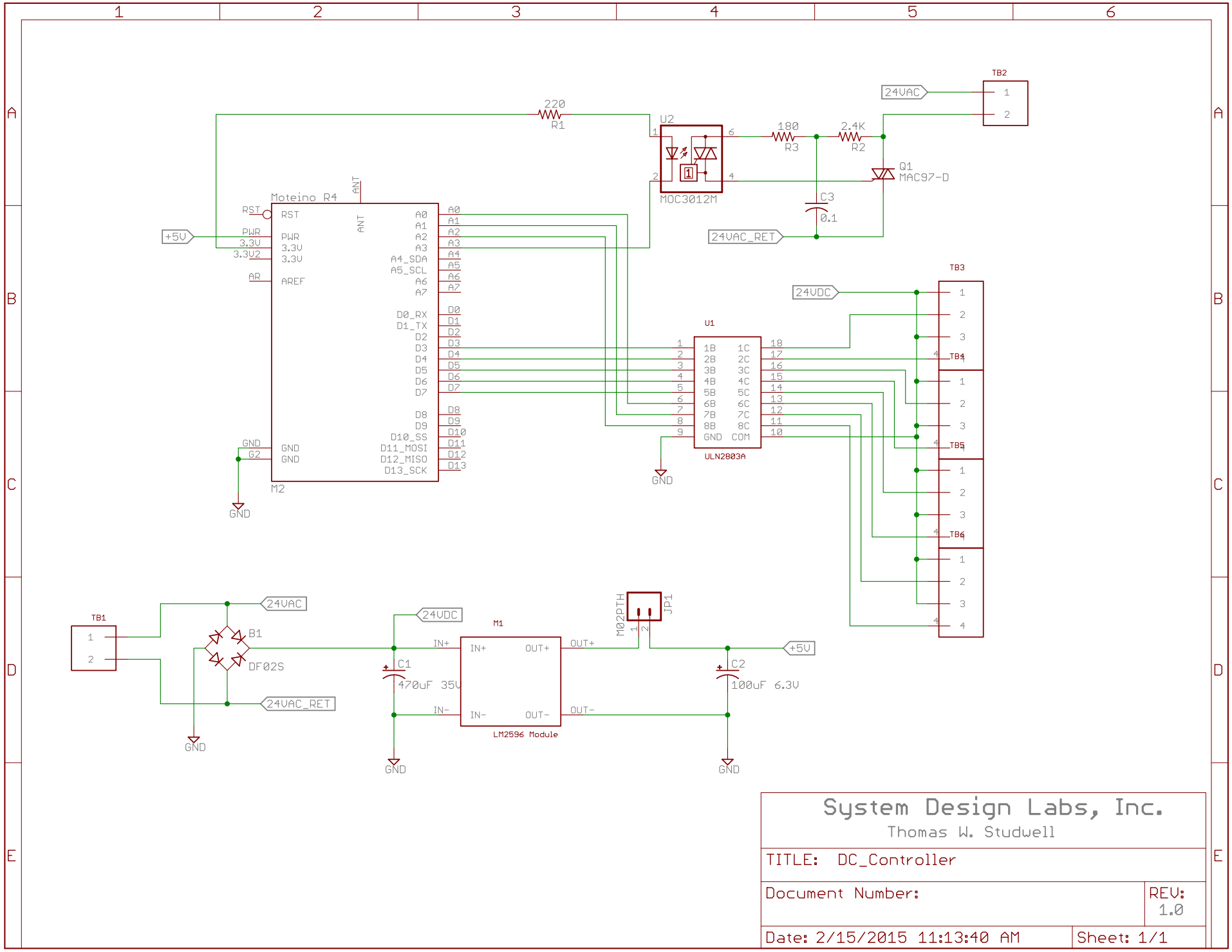

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2
3
4
5
6
A
B
C
D
E
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R1
U2
MOC3012M
180
R3
2.4K
R2
Q1
MAC97-D
C3
0.1
TB2
24VAC
24VAC_RET
Moteino R4
ANT
RST
PWR
3.3V
3.3V2
AR
AREF
+5V
GND
G2
M2
A0
A1
A2
A3
A4_SDA
A5_SCL
A6
A7
D0_RX
D1_TX
D2
D3
D4
D5
D6
D7
D8
D9
D10_SS
D11_MOSI
D12_MISO
D13_SCK
U1
1B
2B
3B
4B
5B
6B
7B
8B
GND
1C
2C
3C
4C
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COM
ULN2803A
TB3
24VDC
TB4
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TB1
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24VAC
24VAC_RET
24VDC
C1
470uF 35V
M1
IN+
IN-
OUT+
OUT-
LM2596 Module
M02PTH
JP1
C2
100uF 6.3V
+5V
System Design Labs, Inc.
Thomas W. Studwell
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