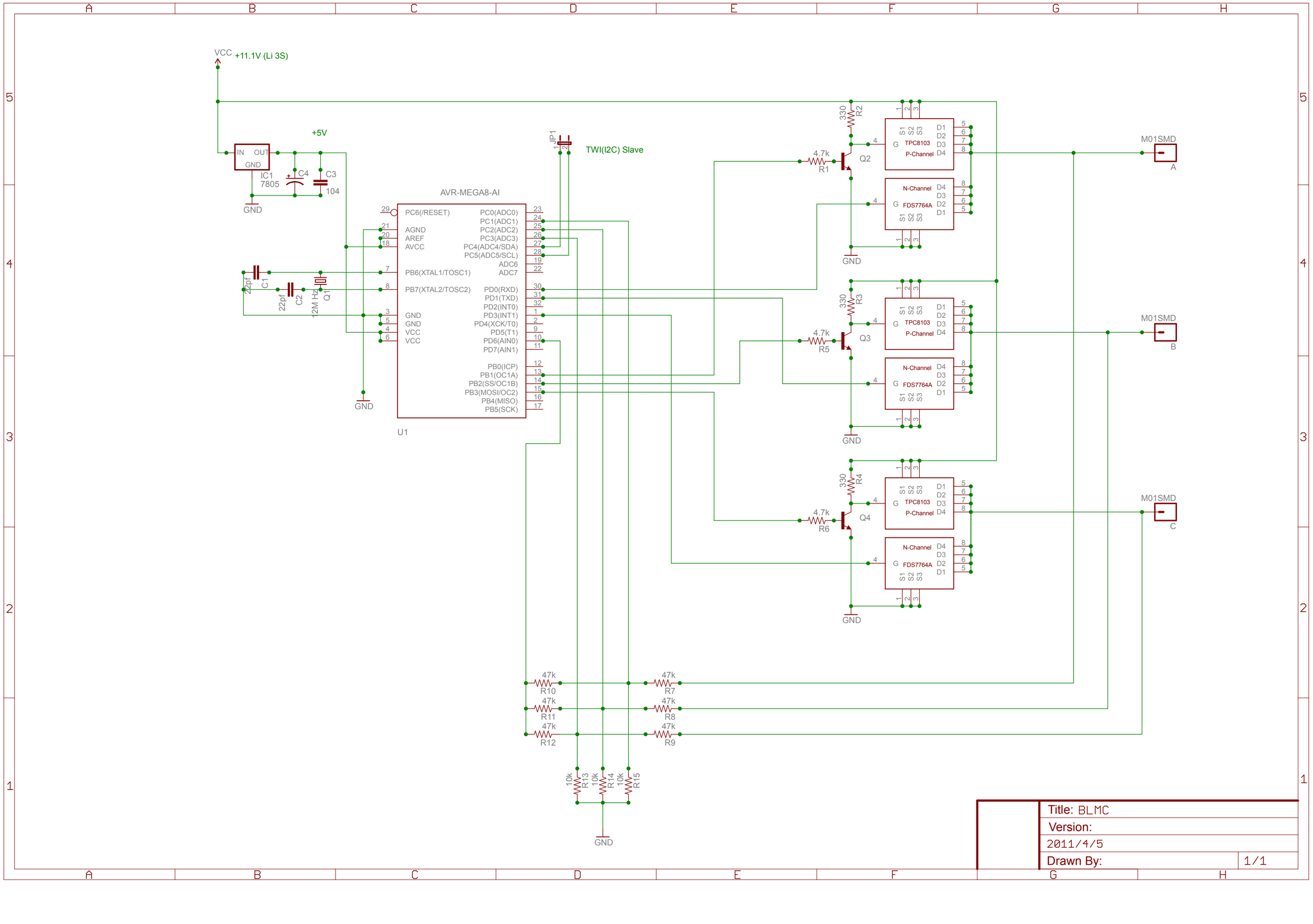
VCC
+11.1V (Li 3S)
+5V
IN
OUT
GND
IC1
7805
C4
C3
104
GND
JP1
TWI(I2C) Slave
AVR-MEGA8-AI
PC6(/RESET)
AGND
AREF
AVCC
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
GND
GND
VCC
VCC
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
ADC6
ADC7
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(XCK/T0)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
U1
22pf
C1
22pf
C2
12M Hz
Q1
330
R2
4.7k
R1
Q2
TPC8103
P-Channel
N-Channel
FDS7764A
M01SMD
A
330
R3
4.7k
R5
Q3
M01SMD
B
330
R4
4.7k
R6
Q4
M01SMD
C
47k
R10
47k
R7
47k
R11
47k
R8
47k
R12
47k
R9
10k
R13
10k
R14
10k
R15
GND
Title: BLMC
Version:
2011/4/5
Drawn By:
1/1