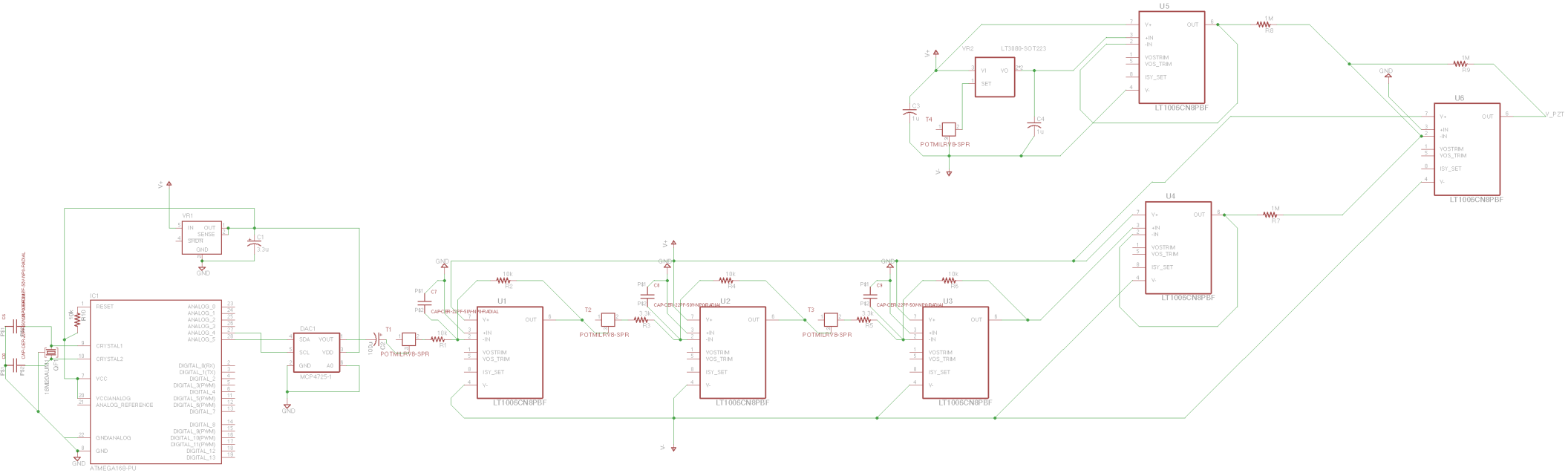
U5
LT1006CN8PBF
R8
1M
R9
1M
U6
LT1006CN8PBF
V_PZT
VR2
LT3080-SOT223
C3
1u
C4
1u
T4
POTMILRV8-SPR
U4
LT1006CN8PBF
R7
1M
VR1
LM317T
C1
3.3u
IC1
ATMEGA168-PU
RESET
CRYSTAL1
CRYSTAL2
VCC
VCCIANALOG
ANALOG_REFERENCE
GNDIANALOG
GND
ANALOG_0
ANALOG_1
ANALOG_2
ANALOG_3
ANALOG_4
ANALOG_5
DIGITAL_0(RX)
DIGITAL_1(TX)
DIGITAL_2
DIGITAL_3(PWM)
DIGITAL_4
DIGITAL_5(PWM)
DIGITAL_6(PWM)
DIGITAL_7
DIGITAL_8
DIGITAL_9(PWM)
DIGITAL_10(PWM)
DIGITAL_11(PWM)
DIGITAL_12
DIGITAL_13
16MEGA-UN
DAC1
MCP4725-1
SDA
SCL
VOUT
VDD
A0
T1
POTMILRV8-SPR
R1
10k
U1
LT1006CN8PBF
R2
10k
T2
POTMILRV8-SPR
U2
LT1006CN8PBF
R4
10k
T3
POTMILRV8-SPR
U3
LT1006CN8PBF
R6
10k
R5
3.3k
C7
C8
C9
CAP-CER-22PF-50V-NPO-RADIAL
GND
V+
V-