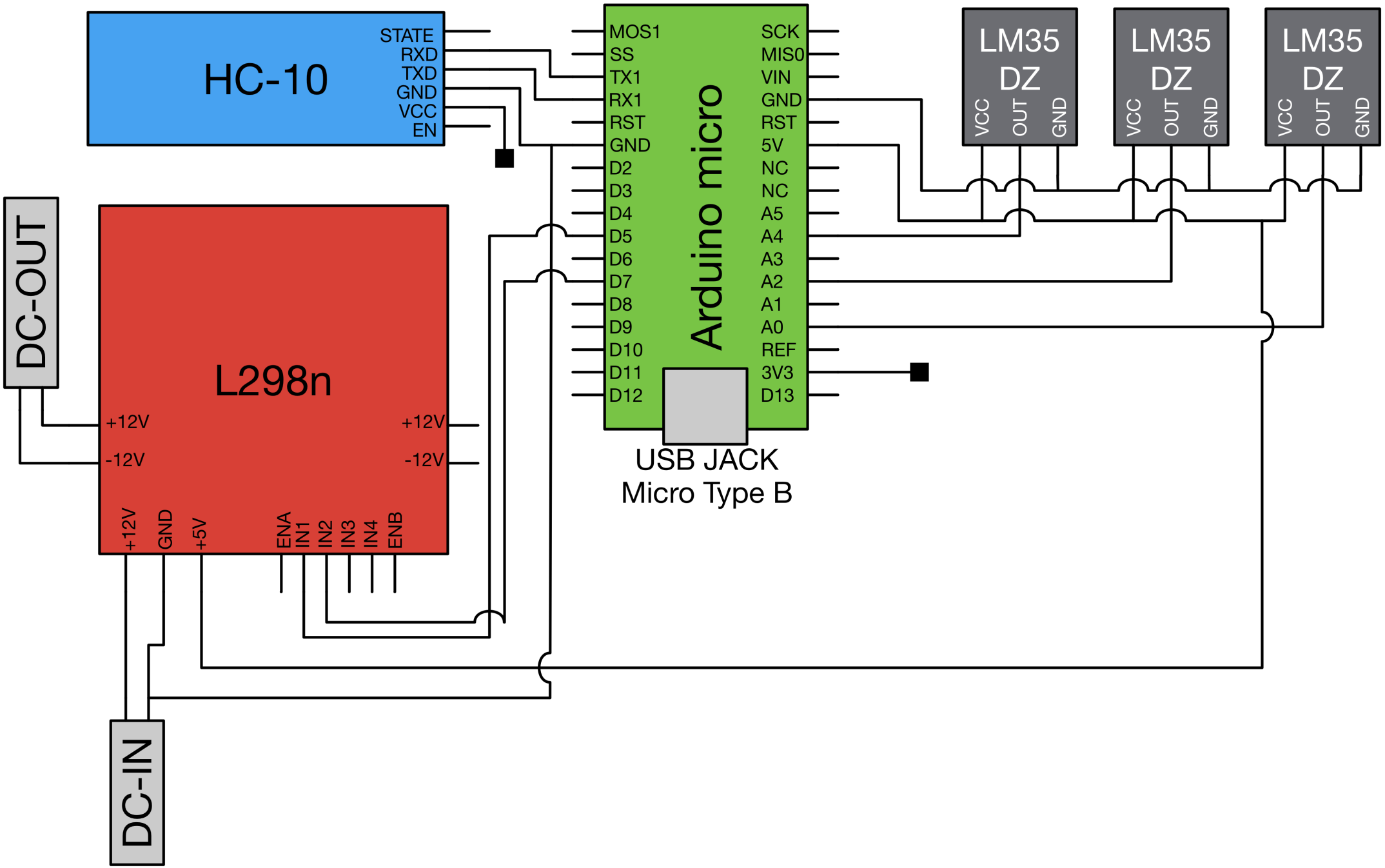
HC-10
STATE
RXD
TXD
GND
VCC
EN
Arduino micro
MOS1
SS
TX1
RX1
RST
GND
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
SCK
MIS0
VIN
GND
RST
5V
NC
NC
A5
A4
A3
A2
A1
A0
REF
3V3
D13
USB JACK
Micro Type B
LM35 DZ
VCC
OUT
GND
LM35 DZ
VCC
OUT
GND
LM35 DZ
VCC
OUT
GND
DC-OUT
L298n
+12V
-12V
+12V
-12V
+12V
GND
+5V
ENA
IN1
IN2
IN3
IN4
ENB
DC-IN