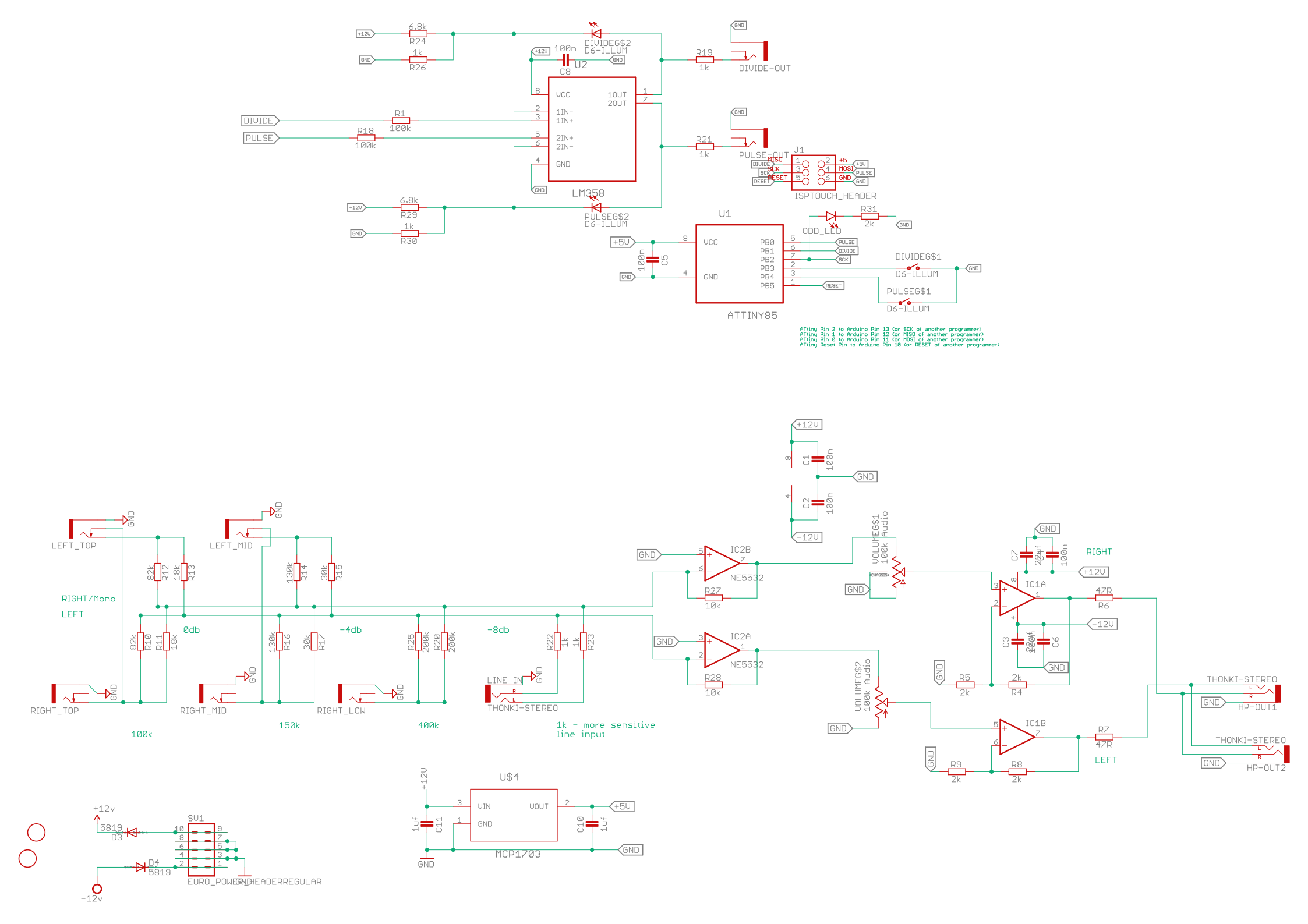

+12V
6.8k
R24
1k
R26
GND
DIVIDEG$2
D6-ILLUM
100n
C8
U2
VCC
1OUT
2OUT
1IN-
1IN+
2IN+
2IN-
GND
LM358
DIVIDE
PULSE
R1
100k
R18
100k
R19
1k
DIVIDE-OUT
R21
1k
PULSE-OUT
J1
MISO
SCK
RESET
+5
MOSI
ISPTOUCH_HEADER
6.8k
R29
1k
R30
PULSEG$2
D6-ILLUM
U1
+5V
100n
C5
VCC
GND
PB0
PB1
PB2
PB3
PB4
PB5
ATTINY85
ODD_LED
R31
2k
DIVIDEG$1
D6-ILLUM
PULSEG$1
D6-ILLUM
ATtiny Pin 2 to Arduino Pin 13 (or SCK of another programmer)
ATtiny Pin 1 to Arduino Pin 12 (or MISO of another programmer)
ATtiny Pin 0 to Arduino Pin 11 (or MOSI of another programmer)
ATtiny Reset Pin to Arduino Pin 10 (or RESET of another programmer)
LEFT_TOP
LEFT_MID
RIGHT/Mono
LEFT
82k
R12
18k
R13
130k
R14
30k
R15
82k
R10
R11
18k
130k
R16
30k
R17
R25
200k
R20
200k
R22
1k
1k
R23
0db
-4db
-8db
RIGHT_TOP
RIGHT_MID
RIGHT_LOW
LINE_IN
THONKI-STEREO
100k
150k
400k
1k - more sensitive
line input
C1
100n
C2
100n
-12V
IC2B
NE5532
R27
10k
IC2A
NE5532
R28
10k
VOLUMEG$1
100k Audio
VOLUMEG$2
100k Audio
C7
22uf
100n
RIGHT
IC1A
47R
R6
C3
22uf
C6
R5
2k
R4
2k
IC1B
R7
47R
LEFT
R9
2k
R8
2k
THONKI-STEREO
HP-OUT1
THONKI-STEREO
HP-OUT2
U$4
VIN
VOUT
GND
1uf
C11
C10
1uf
MCP1703
+12v
5819
D3
D4
5819
SV1
EURO_POWER_HEADERREGULAR
-12v