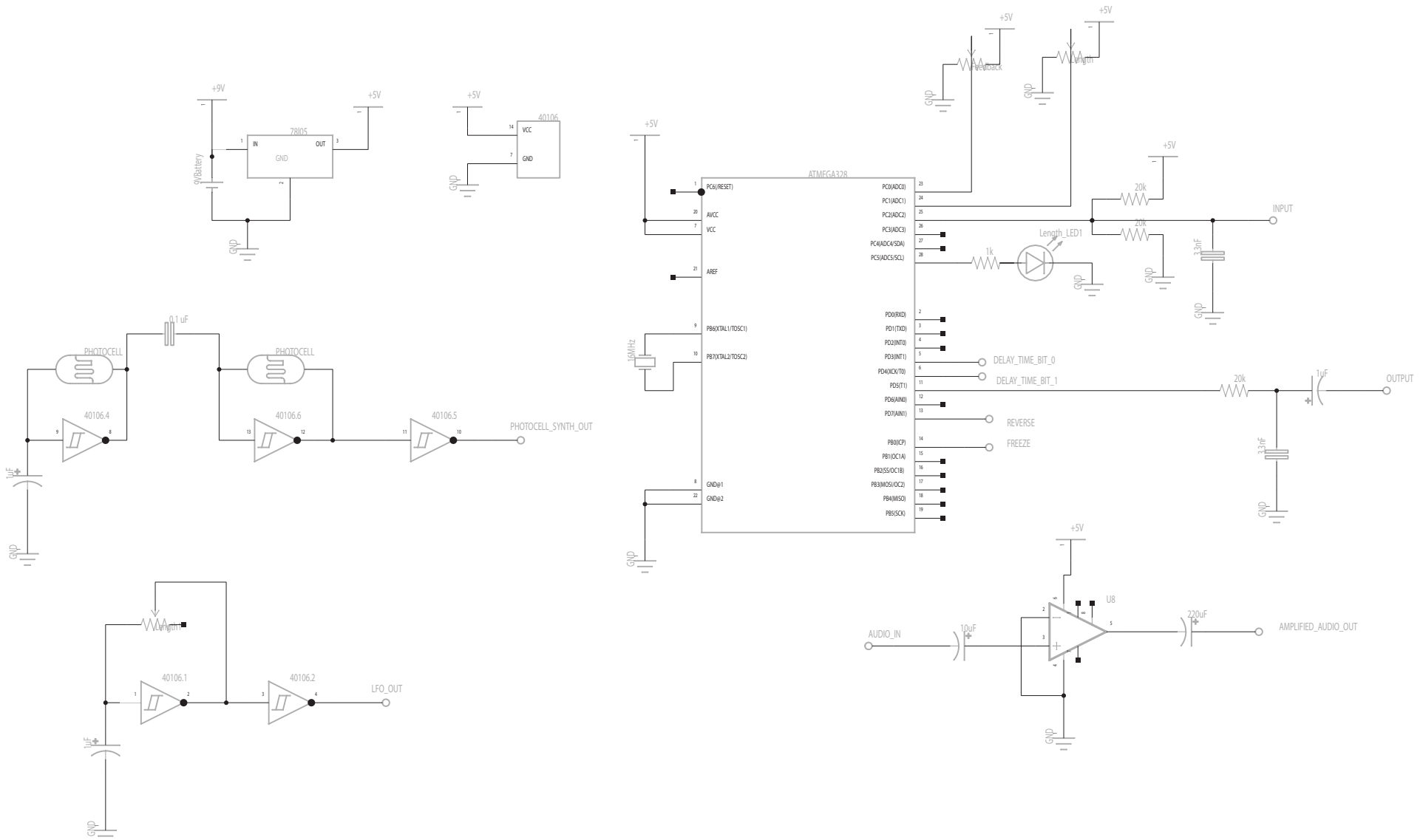
+9V
+5V
78l05
IN
OUT
GND
9VBattery
40106
VCC
GND
ATMEGA328
PC6(RESET)
AVCC
VCC
AREF
PB6(XTAL1/TOSC1)
PB7(XTAL2/TOSC2)
16MHz
GND@1
GND@2
PC0(ADC0)
PC1(ADC1)
PC2(ADC2)
PC3(ADC3)
PC4(ADC4/SDA)
PC5(ADC5/SCL)
PD0(RXD)
PD1(TXD)
PD2(INT0)
PD3(INT1)
PD4(XCK/T0)
PD5(T1)
PD6(AIN0)
PD7(AIN1)
PB0(ICP)
PB1(OC1A)
PB2(SS/OC1B)
PB3(MOSI/OC2)
PB4(MISO)
PB5(SCK)
Feedback
Length
20k
1k
Length_LED1
INPUT
3.3nF
DELAY_TIME_BIT_0
DELAY_TIME_BIT_1
REVERSE
FREEZE
1uF
OUTPUT
0.1 uF
PHOTOCELL
40106.4
40106.6
40106.5
PHOTOCELL_SYNTH_OUT
LFO_OUT
40106.1
40106.2
U8
AUDIO_IN
10uF
220uF
AMPLIFIED_AUDIO_OUT
GND