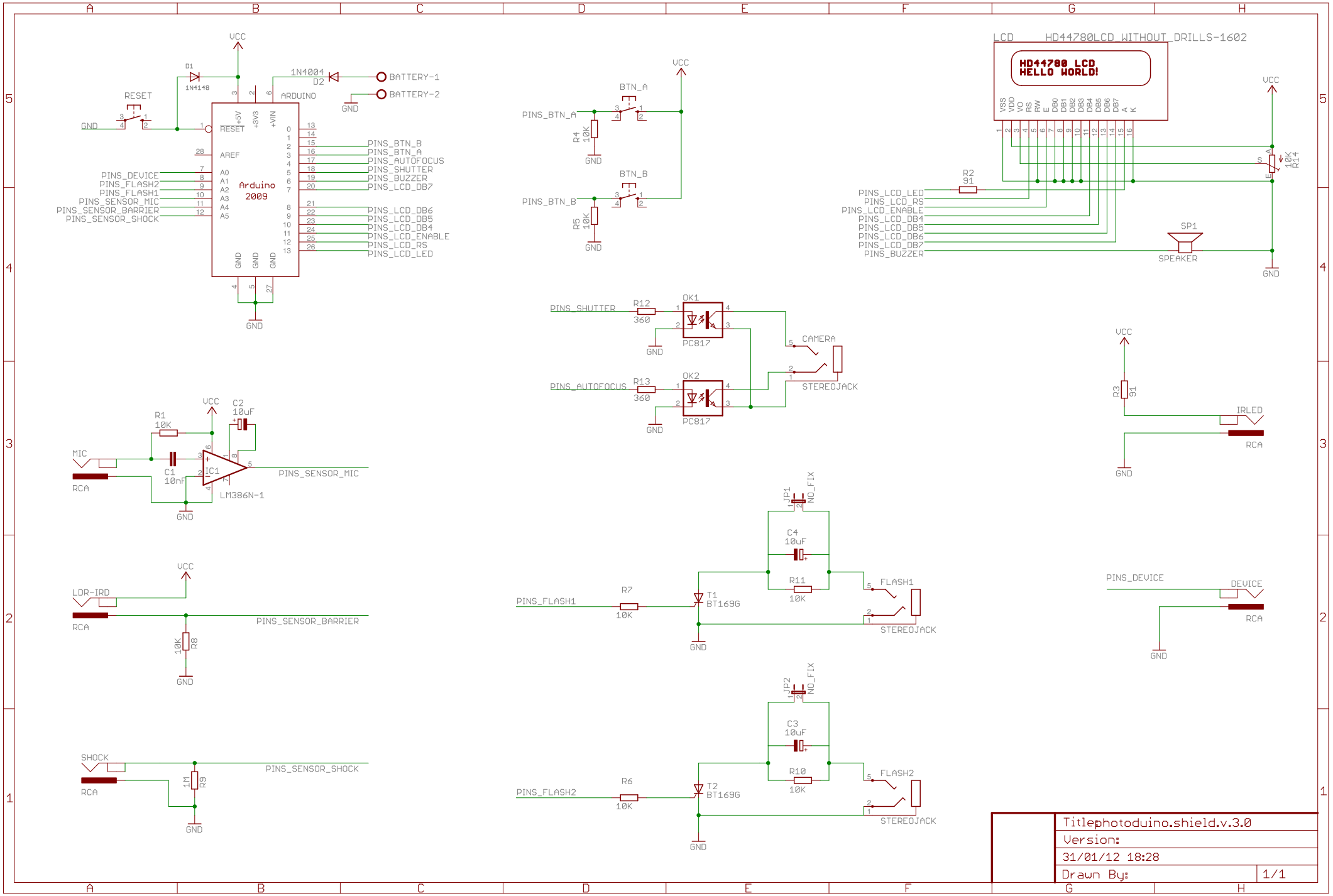
VCC
D1
1N4148
RESET
GND
1N4004
D2
BATTERY-1
BATTERY-2
ARDUINO
+5V
+3V3
+VIN
RESET
AREF
A0
A1
A2
A3
A4
A5
Arduino
2009
PINS_DEVICE
PINS_FLASH2
PINS_FLASH1
PINS_SENSOR_MIC
PINS_SENSOR_BARRIER
PINS_SENSOR_SHOCK
PINS_BTN_B
PINS_BTN_A
PINS_AUTOFOCUS
PINS_SHUTTER
PINS_BUZZER
PINS_LCD_DB7
PINS_LCD_DB6
PINS_LCD_DB5
PINS_LCD_DB4
PINS_LCD_ENABLE
PINS_LCD_RS
PINS_LCD_LED
BTN_A
BTN_B
R4
10K
R5
10K
LCD
HD44780LCD_WITHOUT_DRILLS-1602
HD44780 LCD
HELLO WORLD!
VSS
VDD
VO
RS
RW
E
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
A
K
R2
91
R14
10K
SP1
SPEAKER
OK1
OK2
PC817
R12
360
R13
360
CAMERA
STEREOJACK
R1
10K
C2
10uF
C1
10nF
IC1
LM386N-1
MIC
RCA
R3
91
IRLED
LDR-IRD
R8
10K
SHOCK
R9
1M
JP1
NO_FIX
C4
10uF
R11
10K
R7
10K
T1
BT169G
FLASH1
JP2
C3
10uF
R10
10K
R6
10K
T2
BT169G
FLASH2
DEVICE
Titlephotoduino.shield.v.3.0
Version:
31/01/12 18:28
Drawn By:
1/1