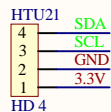
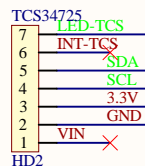


1 TEMP & HUMID

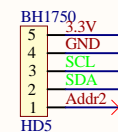


2 COLOR

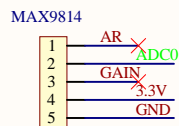


LED, LED on, light phản chiếu; Led off ánh sáng chiếu tới;
LED-TCS:LOW- LED OFF;
HIGH- LED ON

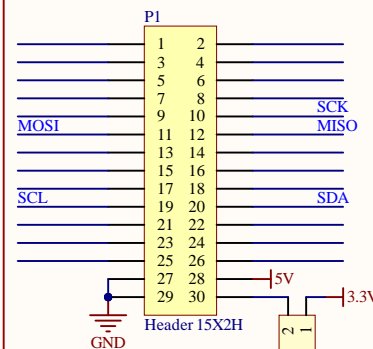
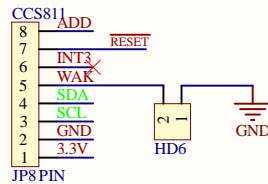
3 LIGHT



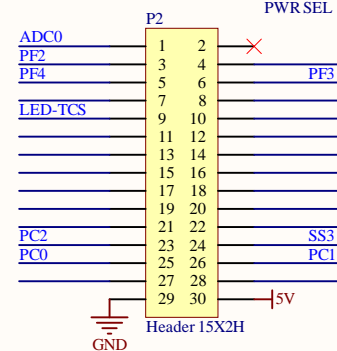
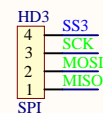
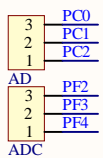
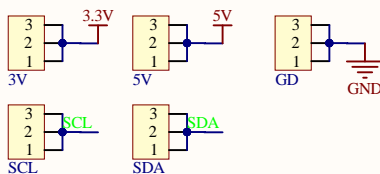
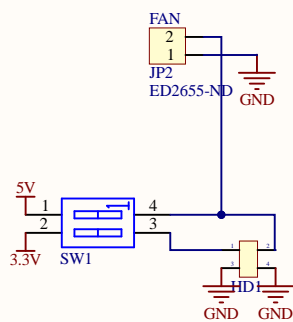
4 SOUND



5 GAS

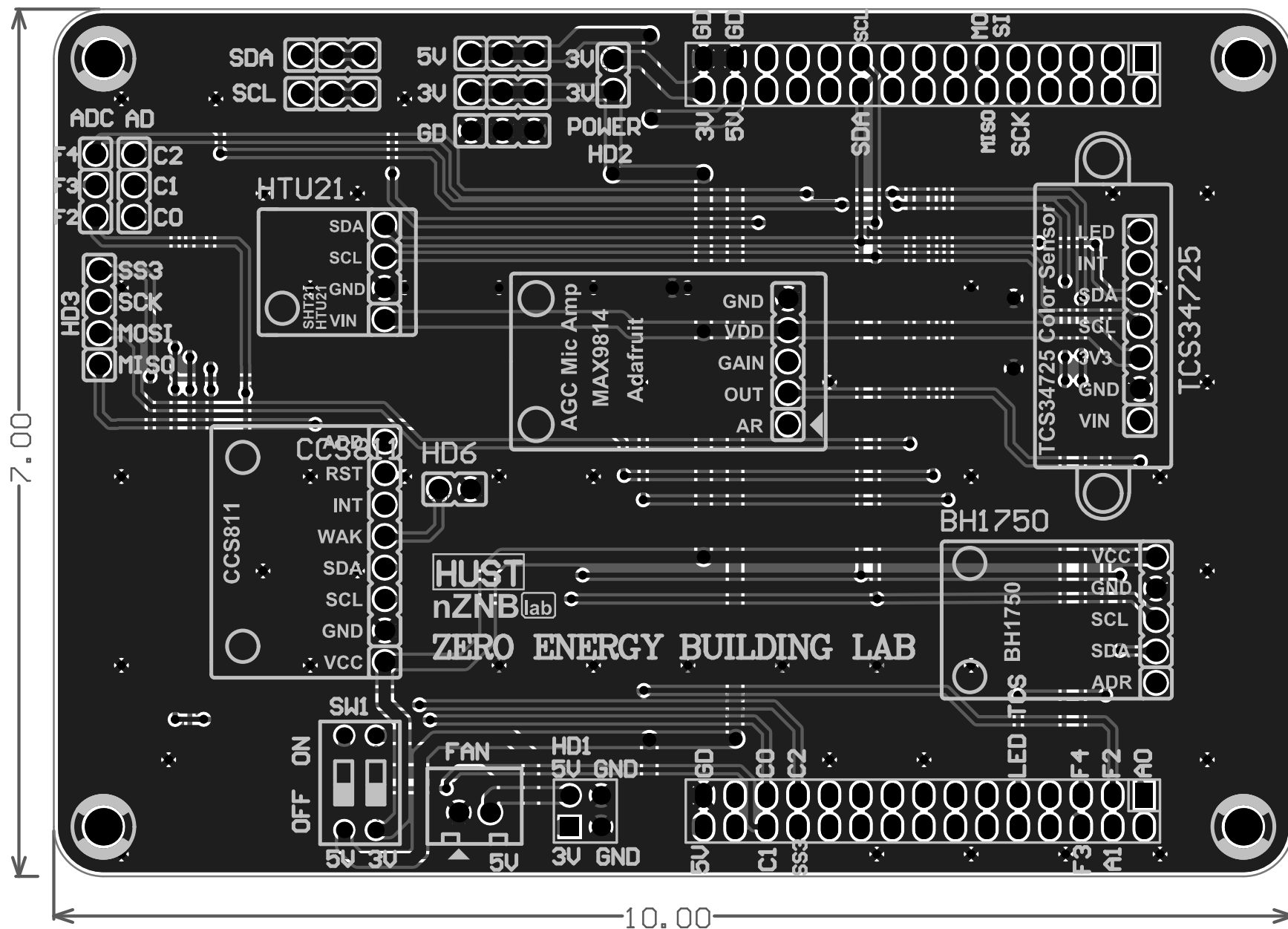


▲ Nguồn 3.3V, GND, SCL, SDA, 2 Chân GPIO, = 6 chân



▲ CONECTOR
5V, 3.3V, GND,
SCL, SDA,
ADC0, PA0 (LEC CONTROL TCS34725),
PA1 (WAKE CỦA CCS811),
PA2, PA3, PA4, ADC1,
PWM, RXD1, TXD 1

Title		
Size	Number	Revision
A4		
Date:	3/16/2022	Sheet of
File:	C:\Users\...\BOARD1_V2_SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
Header 3	Header 3	3V, 5V, AD, ADC, GD, SCL, SDA	Header_3	Header3	7
HD5	Header 5	BH1750	BH1750	Header5	1
JP8 PIN	JP8 PIN	CCS811	CCS811V2	JP8	1
JP2	Terminal 2pin 5mm	FAN	CON2	Terminal 2	1
Jumper 2x2	Jumper 2x2	HD1	HDR2X2	JP2x2	1
PWR SEL	Header 2	HD2, HD6	Header_2	Header2	2
SPI	Header 4	HD3	Header_4	Header4	1
HD 4	Header 4	HTU21	HTU-D	Header4	1
JP5		MAX9814	MAX9814	JP5	1
Header 15X2H	Header, 15-Pin, Dual row, Right Angle	P1, P2	HED15X2H	Header 15X2H	2
SW - DIP2	DIP Switch, 2 Position, SPST	SW1	DIP_Switch2	SWDIP-2	1
HD2	JP7 PIN	TCS34725	TCS34725V2	JP7	1
1	Oc Vit	VIT2, VIT3, VIT5, VIT6	Screw 3 small	VIT	4