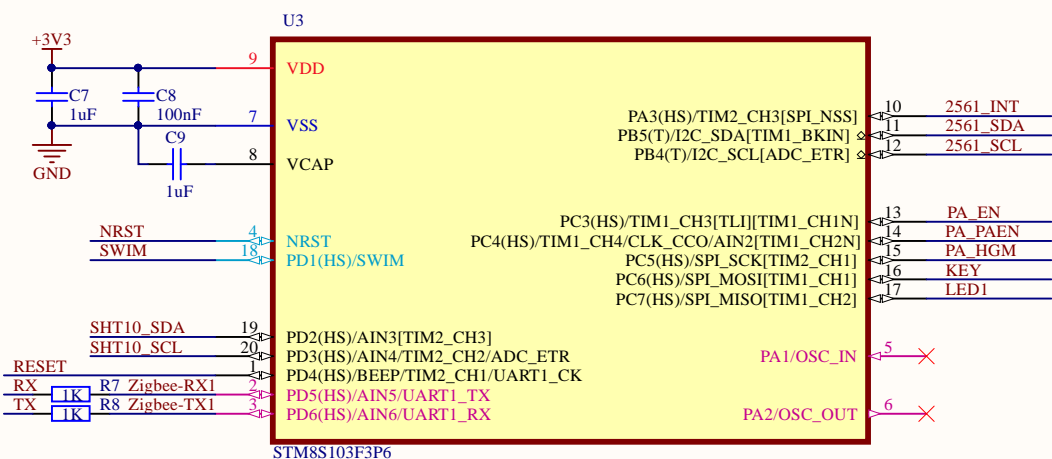
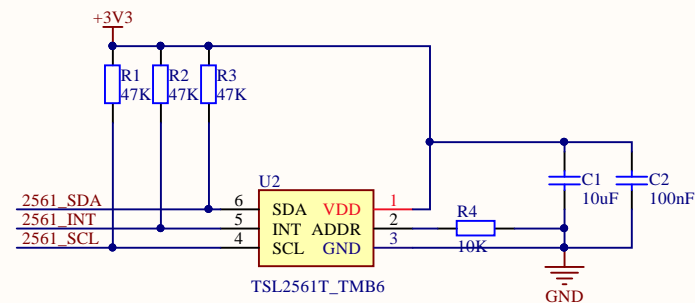
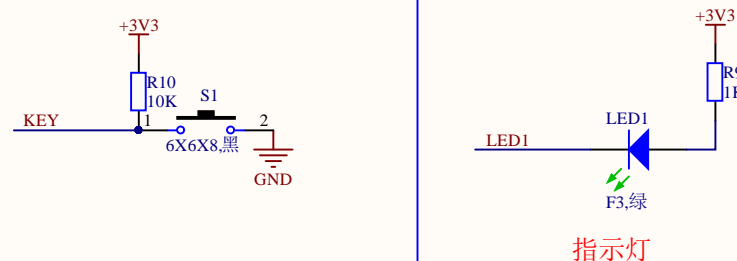
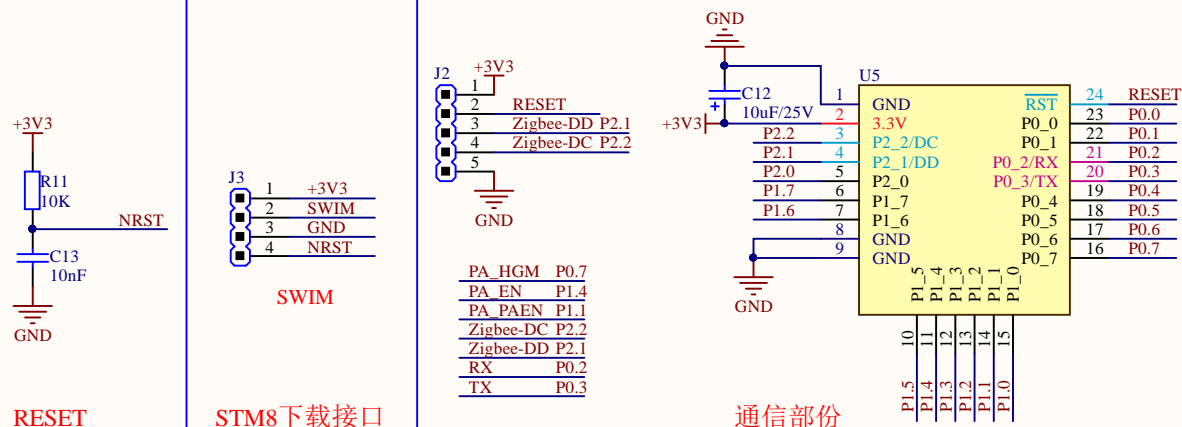
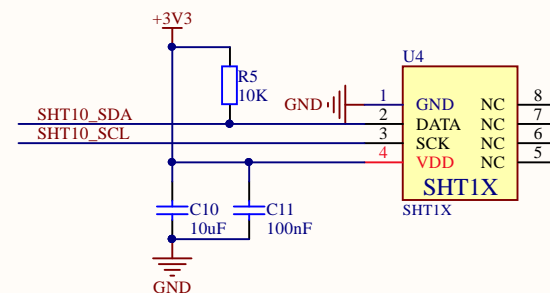


POWER



MCU



指示灯

GS-X-GXS02
温湿度光照传感

纸张: A4	编号: 190404- 1
项目: 江工物联网	
设计: 李剑平	绘图: 杨青

深圳市国顺教育科
技有限公司

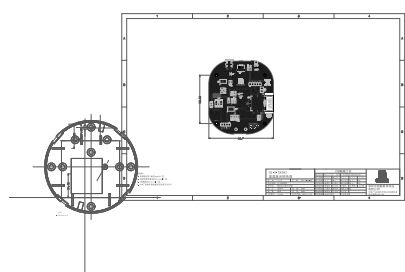
	智能实训室产品部
--	----------

批准: 杨青

日期: 2019-04-08



1



Comment	Description	Designator	Footprint	LibRef	Quantity	编码	参数	单价	供应商	规格/型号	配件	品牌	物料名称
10uF	Capacitor	C1, C3, C5, C10	C0603	10uF_16V_0603	4	无				10uF,16V,0603			贴片电容
100nF	Capacitor	C2, C4, C6, C8, C11	C0603	100nF_50V_0603	5	无				100nF,50V,0603			贴片电容
1uF	Capacitor	C7, C9	C0603	1uF_25V_X7R_0603	2	无				1uF,25V,X7R,0603			贴片电容
10uF/25V	钽电容,10uF/25V-3528B	C12	TC3528X21B	CAPC-10uF/25V_3528B	1	1010202012				钽电容,10uF,25V,3528,B型			贴片钽电容
10nF	Capacitor	C13	C0603	10nF_16V_0603	1	无				10nF,16V,0603			贴片电容
MicroUSB	MicroUSB 母座	J1	USB-F-Micro5P	USB-F-Miro5P	1				https://item.taobao.com/item.htm?spm=a1z09.2.0.0.5260b1d2Ctc69y&id=538106330041&u=165bp1a58c2	全铜 Micro 5P,四脚插 7.2,有柱,长针有卷边,母座,贴片			USB接口
742792042	WE-CBF,600@100M,500Ohm,200mA,0805,742792042	L1, L2	L0805	BEAD-742792042_0805	2			0.04		WE-CBF,磁珠,600@100M,500Ohm,200mA,0805,742792042		WE	贴片磁珠
F3,绿	F3,圆头,绿发绿	LED1	LED-F3-G-H	LED-绿_F3	1	1010303004				F3,圆头,绿发绿			直插发光二极管
47K	47K,±5%,0603	R1, R2, R3	R0603	47K_5%_0603	3		±5%	0.02		47K,±5%,0603			贴片电阻
10K	10K,±5%,0603	R4, R5, R10, R11	R0603	10K_5%_0603	4		±5%	0.02		10K,±5%,0603			贴片电阻
1K	1K,±5%,0603	R7, R8, R9	R0603	1K_5%_0603	3	1010101190	±5%	0.02		1K,±5%,0603			贴片电阻
6X6X8,黑	6X6X8,黑,插针,支架	S1	SW-6.0X6.0X8.0-STAND-BK	SW-PB_6X6X8-STAND-BK	1				https://item.taobao.com/item.htm?spm=2013.1.0.0.5bd8580cuxGINK&id=41163712780	轻触开关,6*6*8,4PIN,黑色,插针,卧式带支架			卧式带支架
AMS1117-3.3V	三端稳压器	U1	SOT-223	AMS1117-3.3V_SOT223	1	1010402018		0.18		AMS1117-3.3,SOT-223			贴片稳压芯片
TSL2561T_TMB6	光照传感器	U2	TSL2561T	TSL2561T_TMB6	1	1010501198				TSL2561T,T6			贴片芯片
STM8S103F3P6	STM8 ARM-based 32-bit MCU with 8 Kbytes Flash, 20-pin TSSOP, Industrial Temperature	U3	TSSOP20-0.65/4.4	STM8S103F3P6_TS SOP20	1					STM8S103F3P6,TSSOP20			贴片芯片
SHT1X	温湿度传感器	U4	SHT1X	SHT1X	1	1012001004			无	SHT11,贴片		SENSIRION	温湿度传感器