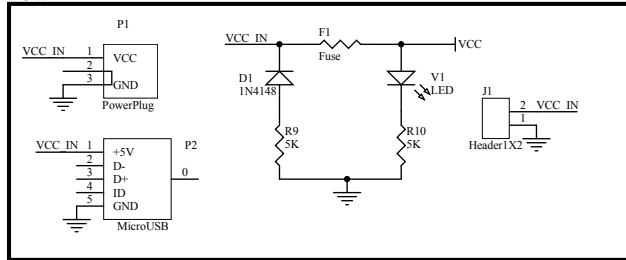
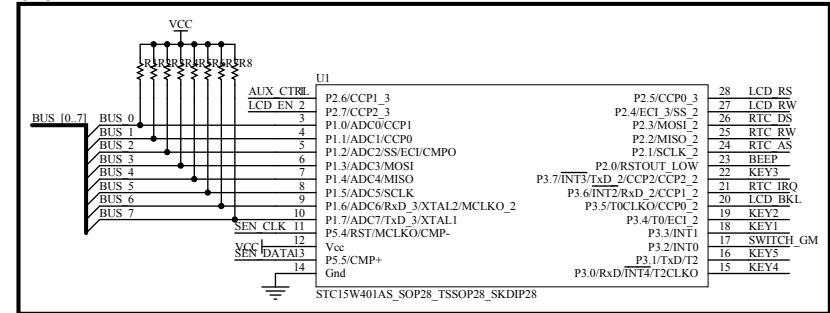


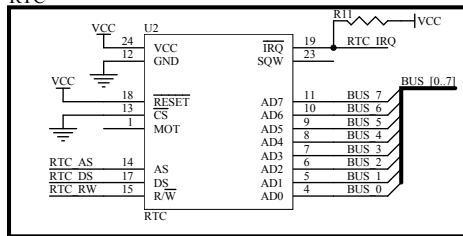
## POWER



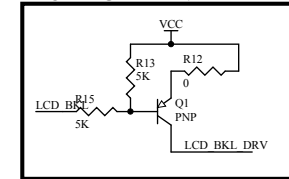
## CPU



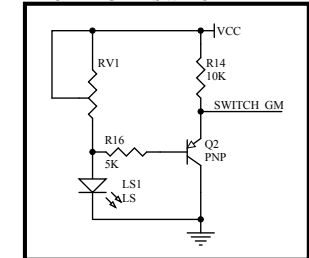
## RTC



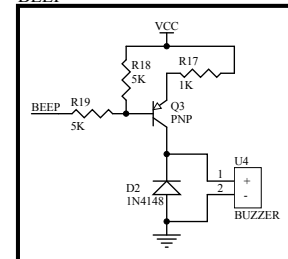
## BACK LIGHT DRIVER



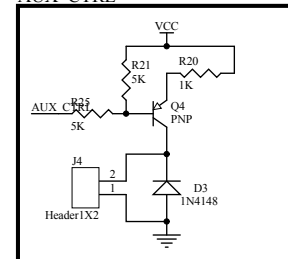
## BACK LIGHT SWITCH



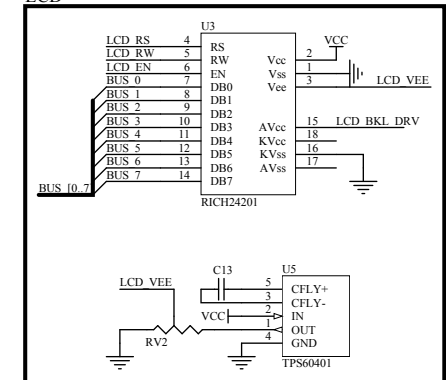
## BEEP



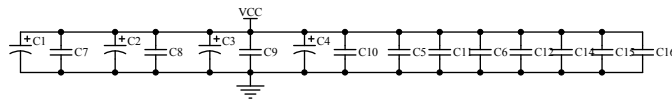
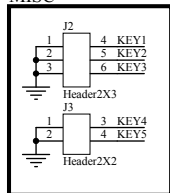
## AUX CTRL



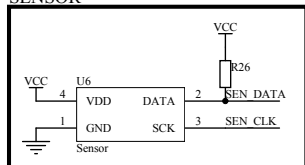
## LCD



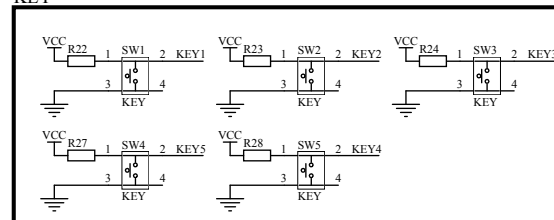
## MISC

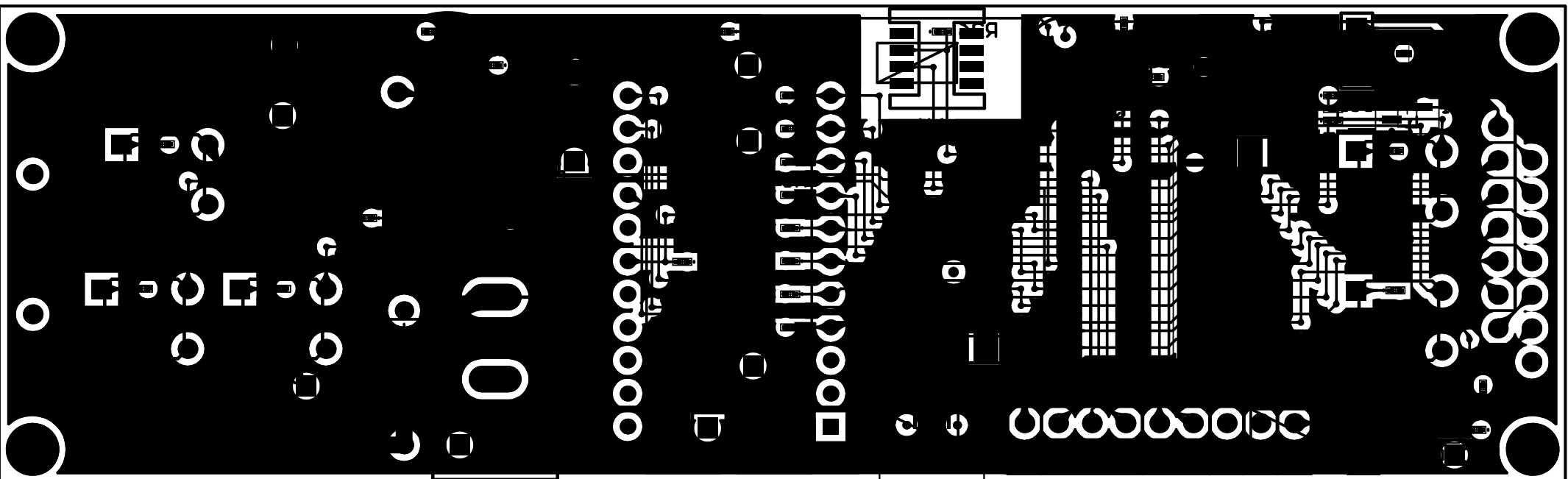


## SENSOR



## KEY





Comment	Description	Designator	Footprint	LibRef	Quantity
10uF	Polarized Capacitor (Radial)	C1, C2, C3, C4	CA45_B	Cap Pol1	4
0.1uF	Capacitor	C5, C6, C7, C8, C9, C10, C11, C12, C14, C15, C16	1206	Cap	11
1uF	Cap	C13	1206	Cap	1
1N4148	High Conductance Fast Diode	D1, D2, D3	1206	Diode 1N914	3
Fuse	Fuse	F1	AXIAL-0.4	Res3	1
Header1X2	Header	J1, J4	J1X2	J1X2	2
Header2X3	Header	J2	J2X3	J2X3	1
Header2X2	Header	J3	J2X2	J2X2	1
LS	Light Sensor	LS1	LightSen_DIP	LED0	1
PowerPlug		P1	PowerPlug	POWER_PLUG	1
MicroUSB	USB Plug	P2	USB_MICRO	USB_MICRO	1
PNP	PNP General Purpose Amplifier	Q1, Q2, Q3, Q4	SOT-23_M	2N3906	4
10K	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R11, R14, R22, R23, R24, R26, R27, R28	0603	Res1, Res2, Res3	16
5K	Resistor	R9	1206	Res3	1
5K	Resistor	R10, R13, R15, R16, R18, R19, R21, R25	0603	Res3	8
0	Resistor	R12	0603	Res3	1
1K	Resistor	R17, R20	0603	Res3	2
100K	2K	RV1	RES3224	Res Tap	1
1K	2K	RV2	RES3224	Res Tap	1
KEY		SW1, SW2, SW3, SW4, SW5	KEY	KEY	5
STC15W401AS_SOP28_TSSOP28_SKDIP28		U1	SOP28	STC15W401AS_SOP28_TSSOP28_SKDIP28	1
RTC		U2	DS12C887_EDIP24	DS12C887	1
RICH24201	LCD of char type, 2x24	U3	RICH24201	RICH24201	1
BUZZER		U4	BUZZER	BUZZER	1
TPS60401	Imported	U5	TPS60400_DBV5-L	TPS60401	1
Sensor	Sensor for temp and humi	U6	SHT1x	SHT1x	1
LED	Typical INFRARED GaAs	V1	1206	LED0	1