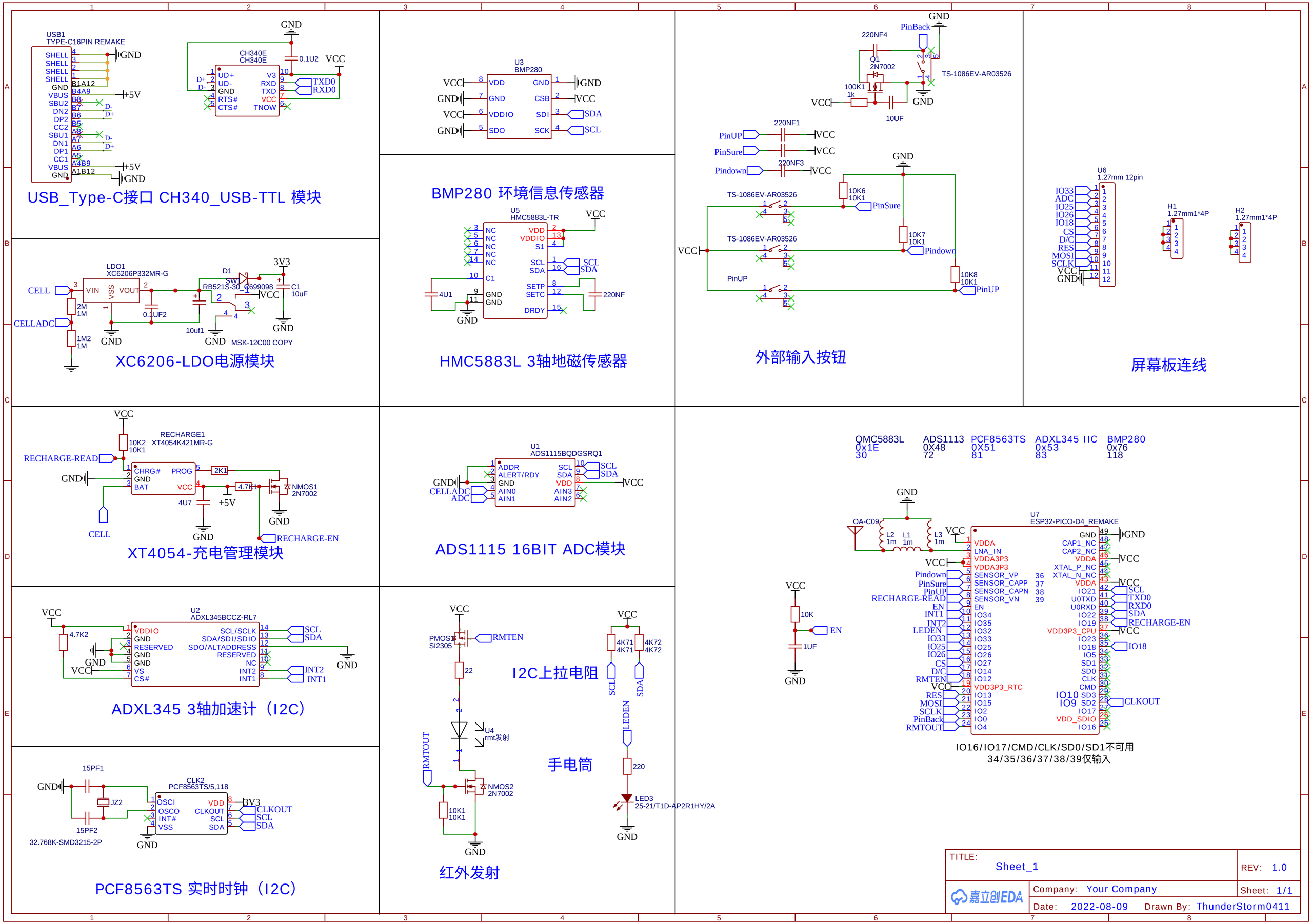
USB1
TYPE-C16PIN REMAKE
CH340E
CH340E
0.1U2
VCC
GND
TXD0
RXD0
+5V
D-
D+
USB_Type-C接口 CH340_USB-TTL 模块
U3
BMP280
VCC
GND
SDA
SCL
BMP280 环境信息传感器
U5
HMC5883L-TR
4U1
220NF
HMC5883L 3轴地磁传感器
PinBack
220NF4
Q1
2N7002
TS-1086EV-AR03526
100K1
1k
10UF
PinUP
PinSure
Pindown
220NF1
220NF3
10K6
10K1
10K7
10K8
外部输入按钮
U6
1.27mm 12pin
IO33
ADC
IO25
IO26
IO18
CS
D/C
RES
MOSI
SCLK
H1
1.27mm1*4P
H2
1.27mm1*4P
屏幕板连线
LDO1
XC6206P332MR-G
CELL
CELLADC
2M
1M
1M2
0.1UF2
D1
SW1
RB521S-30_C699098
3V3
C1
10uF
10uf1
MSK-12C00 COPY
XC6206-LDO电源模块
RECHARGE1
XT4054K421MR-G
10K2
10K1
RECHARGE-READ
CHRG#
PROG
BAT
2K1
4.7K1
NMOS1
2N7002
4U7
RECHARGE-EN
XT4054-充电管理模块
U1
ADS1115BQDGSRQ1
ADDR
ALERT/RDY
AIN0
AIN1
AIN2
AIN3
ADS1115 16BIT ADC模块
QMC5883L
0x1E
30
ADS1113
0X48
72
PCF8563TS
0X51
81
ADXL345 IIC
0x53
83
BMP280
0x76
118
U7
ESP32-PICO-D4_REMAKE
OA-C09
L2
1m
L1
1m
L3
1m
10K
1UF
EN
IO16/IO17/CMD/CLK/SD0/SD1不可用
34/35/36/37/38/39仅输入
U2
ADXL345BCCZ-RL7
4.7K2
VDDIO
RESERVED
VS
CS#
SCL/SCLK
SDA/SDI/SDIO
SDO/ALTADDRESS
INT2
INT1
ADXL345 3轴加速计（I2C）
15PF1
15PF2
JZ2
32.768K-SMD3215-2P
CLK2
PCF8563TS/5,118
OSCI
OSCO
INT#
VSS
VDD
CLKOUT
PCF8563TS 实时时钟（I2C）
PMOS1
SI2305
RMTEN
22
U4
rmt发射
RMTOUT
NMOS2
2N7002
10K1
10K1
红外发射
I2C上拉电阻
4K71
4K72
LEDEN
220
LED3
25-21/T1D-AP2R1HY/2A
手电筒
TITLE:
Sheet_1
REV: 1.0
Company: Your Company
Sheet: 1/1
Date: 2022-08-09
Drawn By: ThunderStorm0411