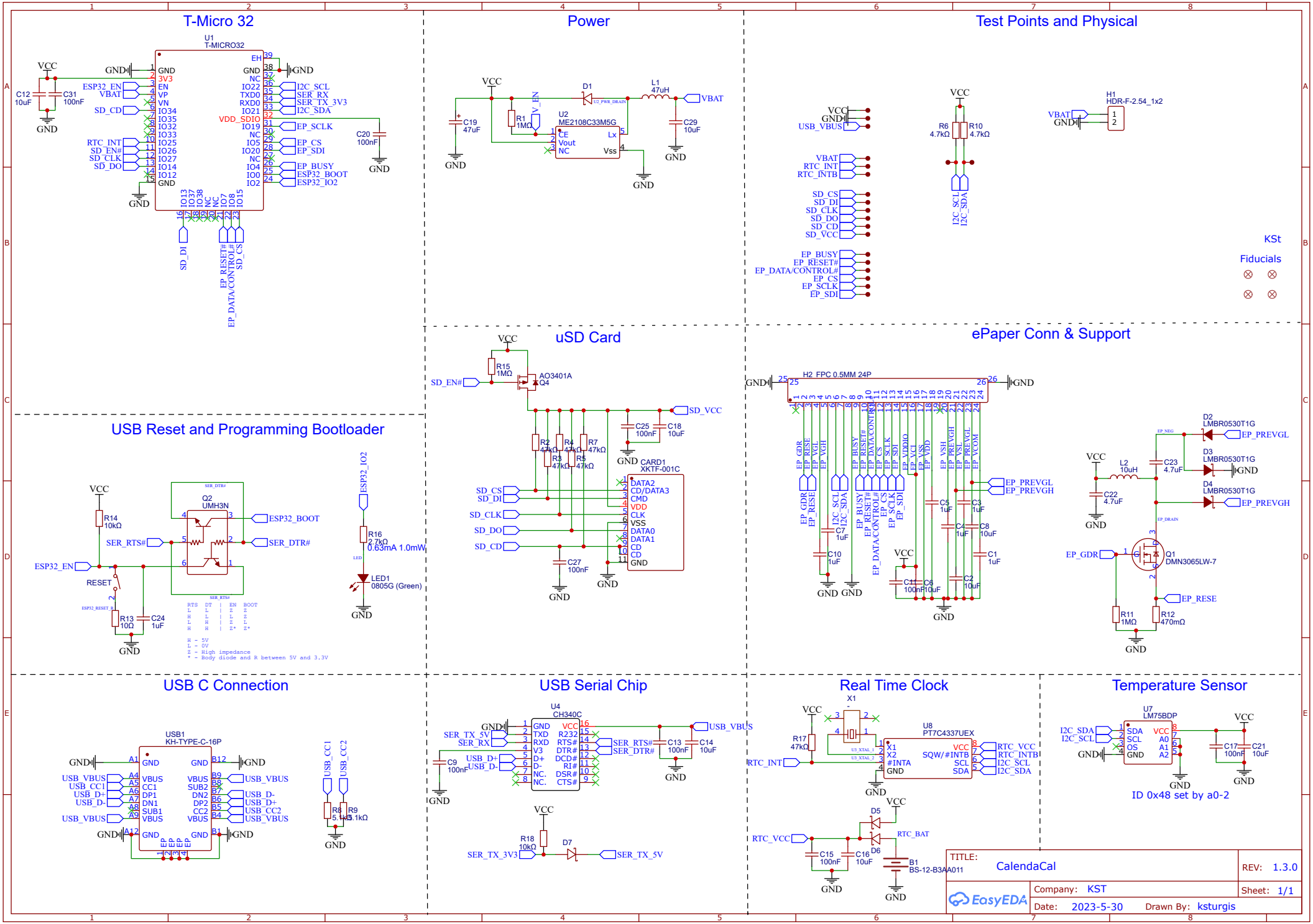
T-Micro 32
U1
T-MICRO32
Power
U2
ME2108C33M5G
D1
L1
47uH
VBAT
C19
47uF
R1
1MΩ
C29
10uF
Test Points and Physical
H1
HDR-F-2.54_1x2
R6
4.7kΩ
R10
4.7kΩ
KSt
Fiducials
uSD Card
AO3401A
Q4
R15
1MΩ
SD_EN#
SD_VCC
C25
100nF
C18
10uF
CARD1
XKTF-001C
ePaper Conn & Support
H2_FPC 0.5MM 24P
D2
LMBR0530T1G
D3
LMBR0530T1G
D4
LMBR0530T1G
L2
10uH
C23
4.7uF
C22
4.7uF
Q1
DMN3065LW-7
R11
1MΩ
R12
470mΩ
USB Reset and Programming Bootloader
Q2
UMH3N
R14
10kΩ
R13
10Ω
C24
1uF
R16
2.7kΩ
0.63mA 1.0mW
LED1
0805G (Green)
USB C Connection
USB1
KH-TYPE-C-16P
R8
5.1kΩ
R9
5.1kΩ
USB Serial Chip
U4
CH340C
C13
100nF
C14
10uF
C9
100nF
R18
10kΩ
D7
Real Time Clock
X1
U8
PT7C4337UEX
R17
47kΩ
D5
D6
B1
BS-12-B3AA011
Temperature Sensor
U7
LM75BDP
C17
100nF
C21
10uF
ID 0x48 set by a0-2
TITLE:
CalendaCal
REV: 1.3.0
Company: KST
Sheet: 1/1
Date: 2023-5-30
Drawn By: ksturgis
EasyEDA