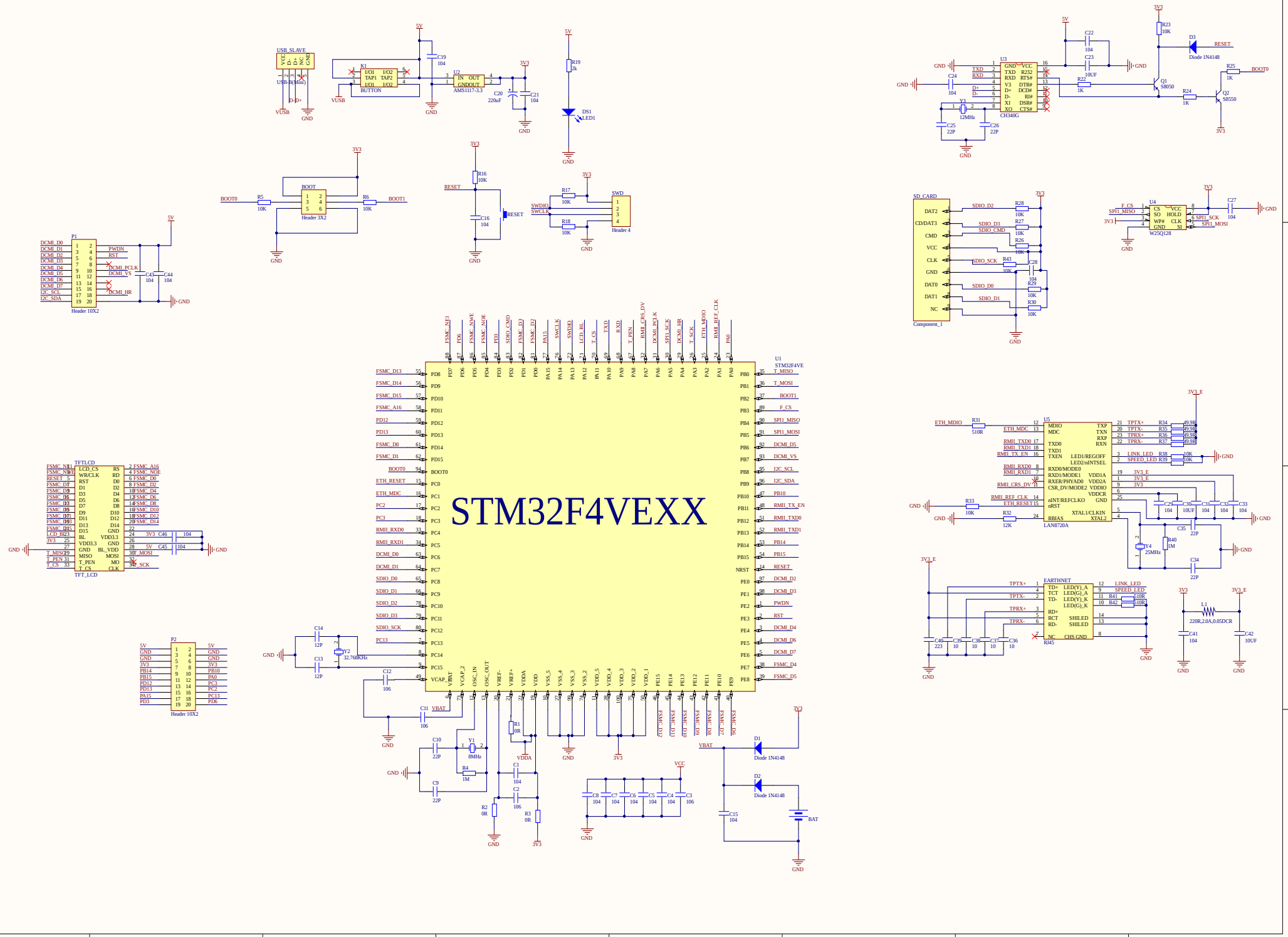
STM32F4VEXX
U1
STM32F4VE
USB_SLAVE
USB-B(Micro)
K1
BUTTON
U2
AMS1117-3.3
DS1
LED1
BOOT
Header 3X2
RESET
SWD
Header 4
P1
Header 10X2
TFT_LCD
P2
Header 10X2
SD_CARD
Component_1
U3
CH340G
Q1
S8050
Q2
S8550
Diode 1N4148
U4
W25Q128
U5
LAN8720A
EARTHNET
RJ45
3V3
5V
GND
VBAT
BAT
VCC