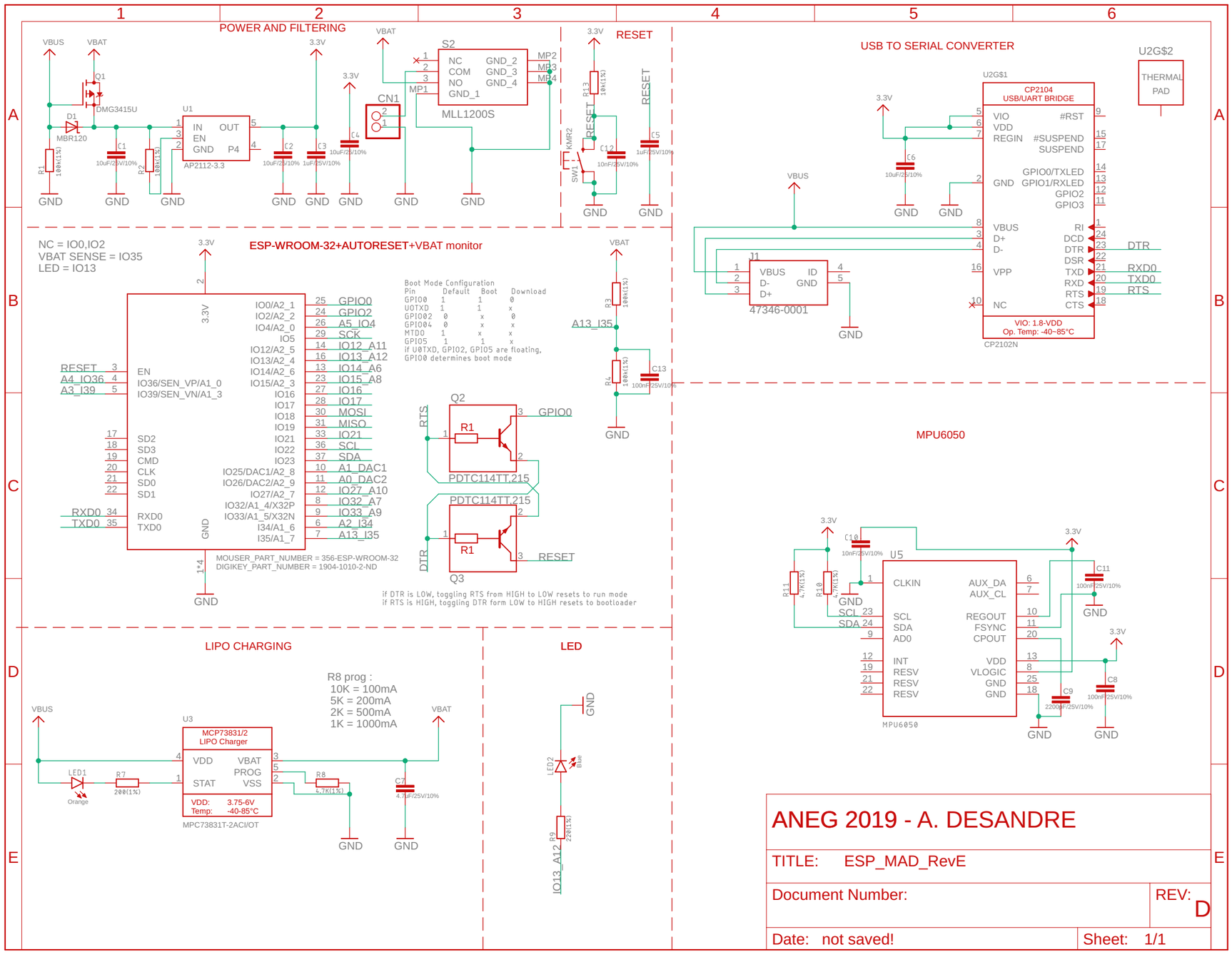
POWER AND FILTERING
RESET
USB TO SERIAL CONVERTER
ESP-WROOM-32+AUTORESET+VBAT monitor
NC = IO0,IO2
VBAT SENSE = IO35
LED = IO13
MPU6050
LIPO CHARGING
LED
R8 prog :
10K = 100mA
5K = 200mA
2K = 500mA
1K = 1000mA
MOUSER_PART_NUMBER = 356-ESP-WROOM-32
DIGIKEY_PART_NUMBER = 1904-1010-2-ND
if DTR is LOW, toggling RTS from HIGH to LOW resets to run mode
if RTS is HIGH, toggling DTR form LOW to HIGH resets to bootloader
ANEG 2019 - A. DESANDRE
TITLE: ESP_MAD_RevE
Document Number:
REV: D
Date: not saved!
Sheet: 1/1