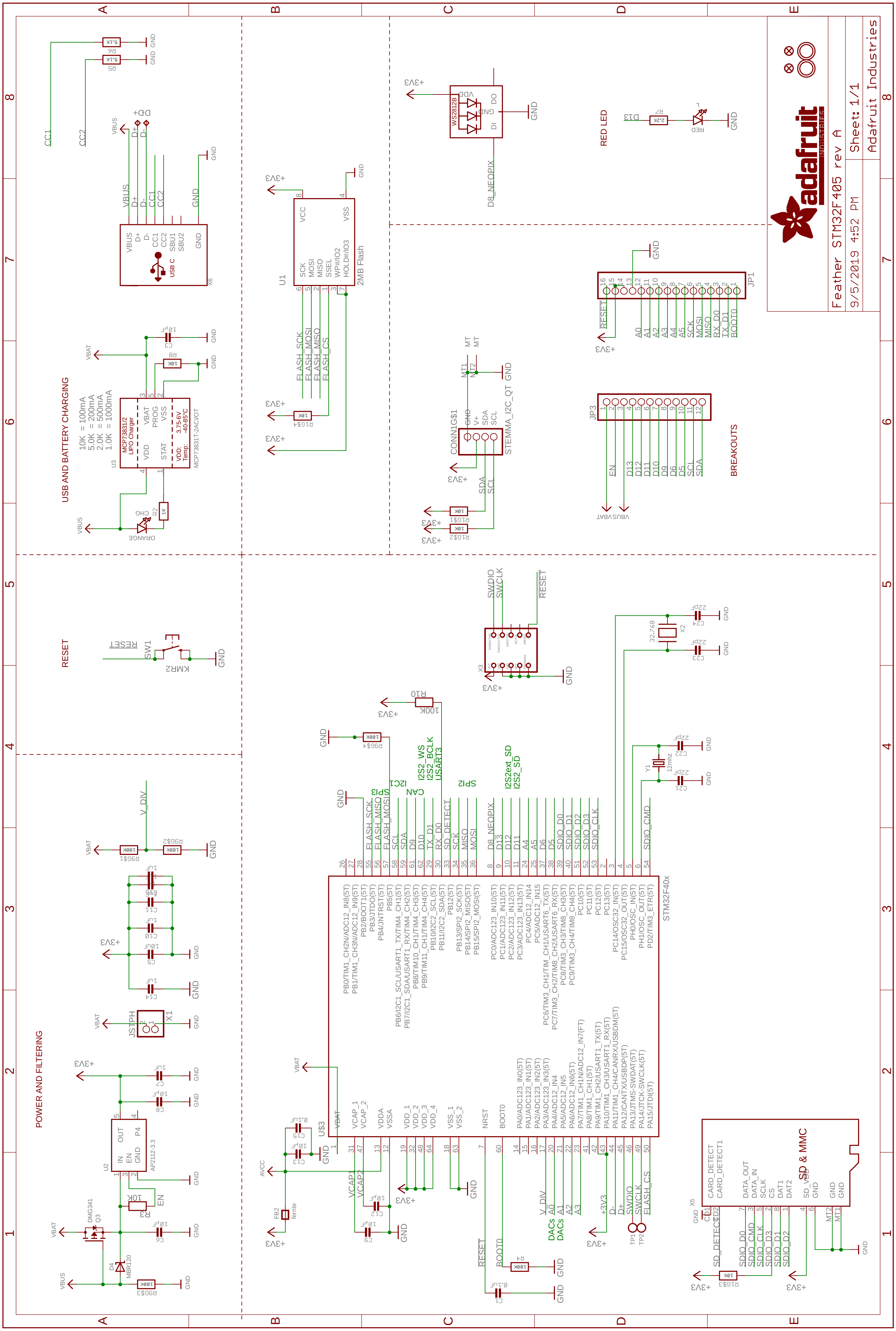
Feather STM32F405 rev A
9/5/2019 4:52 PM
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Adafruit Industries
adafruit INDUSTRIES
USB AND BATTERY CHARGING
10K = 100mA
5.0K = 200mA
2.0K = 500mA
1.0K = 1000mA
MCP73831/2 LIPO Charger
MCP73831T-2ACI/OT
USB C
2MB Flash
U1
RED LED
WS2812B
D8_NEOPIXEL
STEMMA_I2C_QT
CONN1G$1
BREAKOUTS
JP1
JP3
RESET
SW1
KMR2
POWER AND FILTERING
AP2112-3.3
DMG341
MBR120
JST_PH
V_DIV
STM32F40x
U$3
I2C1
CAN
SPI3
SPI2
I2S2_WS
I2S2_BCLK
USART3
I2S2ext_SD
I2S2_SD
DACs
SD & MMC
X5
32.768
12mhz
+3V3
VBAT
VBUS
GND