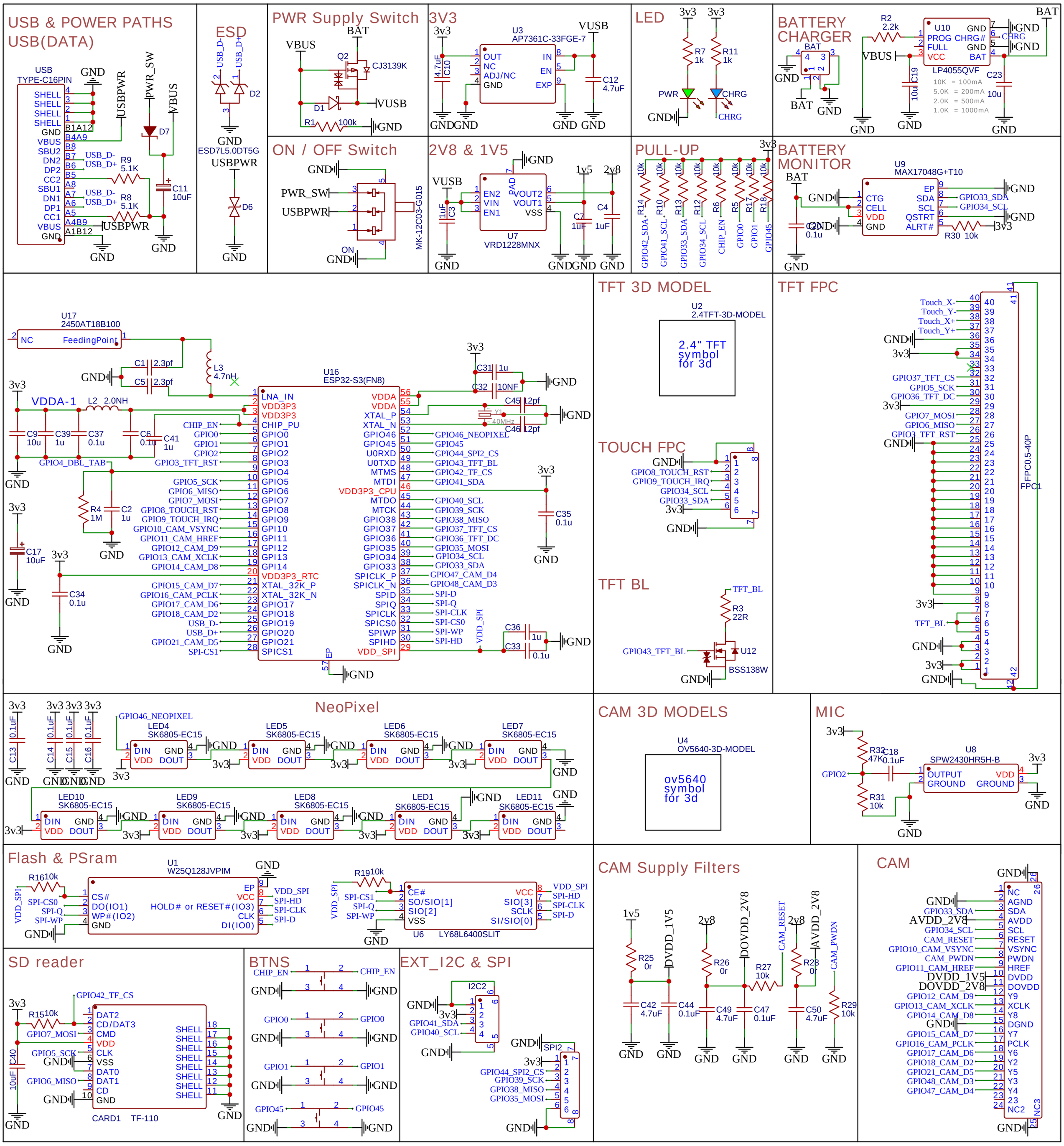
USB & POWER PATHS
USB(DATA)
USB TYPE-C16PIN
ESD
ESD7L5.0DT5G
PWR Supply Switch
3V3
U3 AP7361C-33FGE-7
LED
BATTERY CHARGER
LP4055QVF
ON / OFF Switch
2V8 & 1V5
U7 VRD1228MNX
PULL-UP
BATTERY MONITOR
U9 MAX17048G+T10
U17 2450AT18B100
U16 ESP32-S3(FN8)
TFT 3D MODEL
U2 2.4TFT-3D-MODEL
2.4" TFT symbol for 3d
TFT FPC
FPC1
TOUCH FPC
TFT BL
BSS138W
NeoPixel
SK6805-EC15
CAM 3D MODELS
U4 OV5640-3D-MODEL
ov5640 symbol for 3d
MIC
U8 SPW2430HR5H-B
Flash & PSram
U1 W25Q128JVPIM
U6 LY68L6400SLIT
CAM Supply Filters
CAM
SD reader
CARD1 TF-110
BTNS
EXT_I2C & SPI