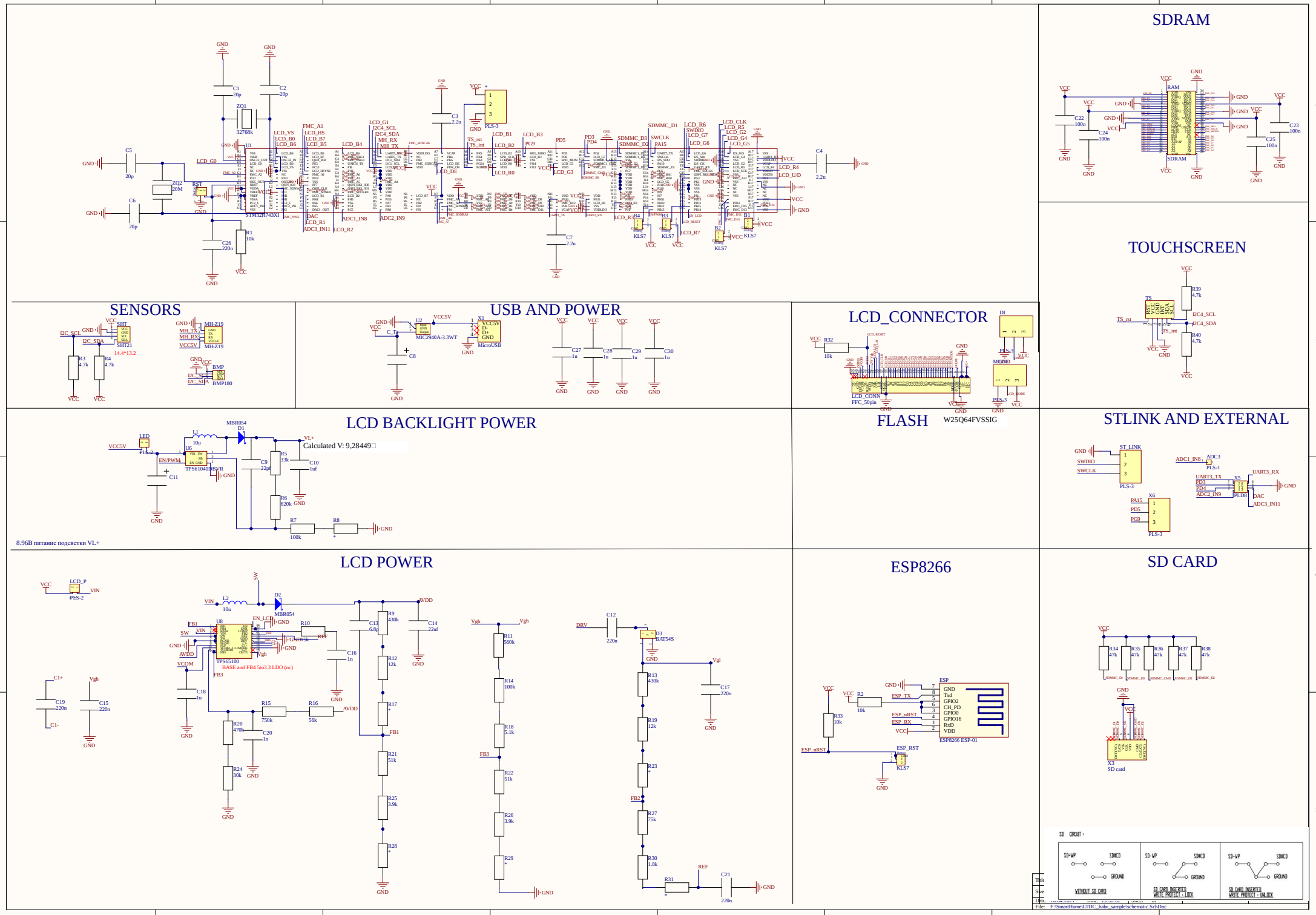
SDRAM
TOUCHSCREEN
SENSORS
USB AND POWER
LCD_CONNECTOR
LCD BACKLIGHT POWER
FLASH
W25Q64FVSSIG
STLINK AND EXTERNAL
LCD POWER
ESP8266
SD CARD
STM32H743XI
MIC_2940A-3.3WT
MicroUSB
TPS610400
TPS65100
BASE and FB4 5to3.3 LDO (nc)
ESP8266 ESP-01
SD card
Calculated V: 9,28449
8.96В питание подсветки VL+
SD CIRCUIT
WITHOUT SD CARD
SD CARD INSERTED
WRITE PROTECT : LOCK
SD CARD INSERTED
WRITE PROTECT : UNLOCK
Title
Size
Date
File: F:\SmartHome\LTDC_halir_sample\schematic_SchDoc