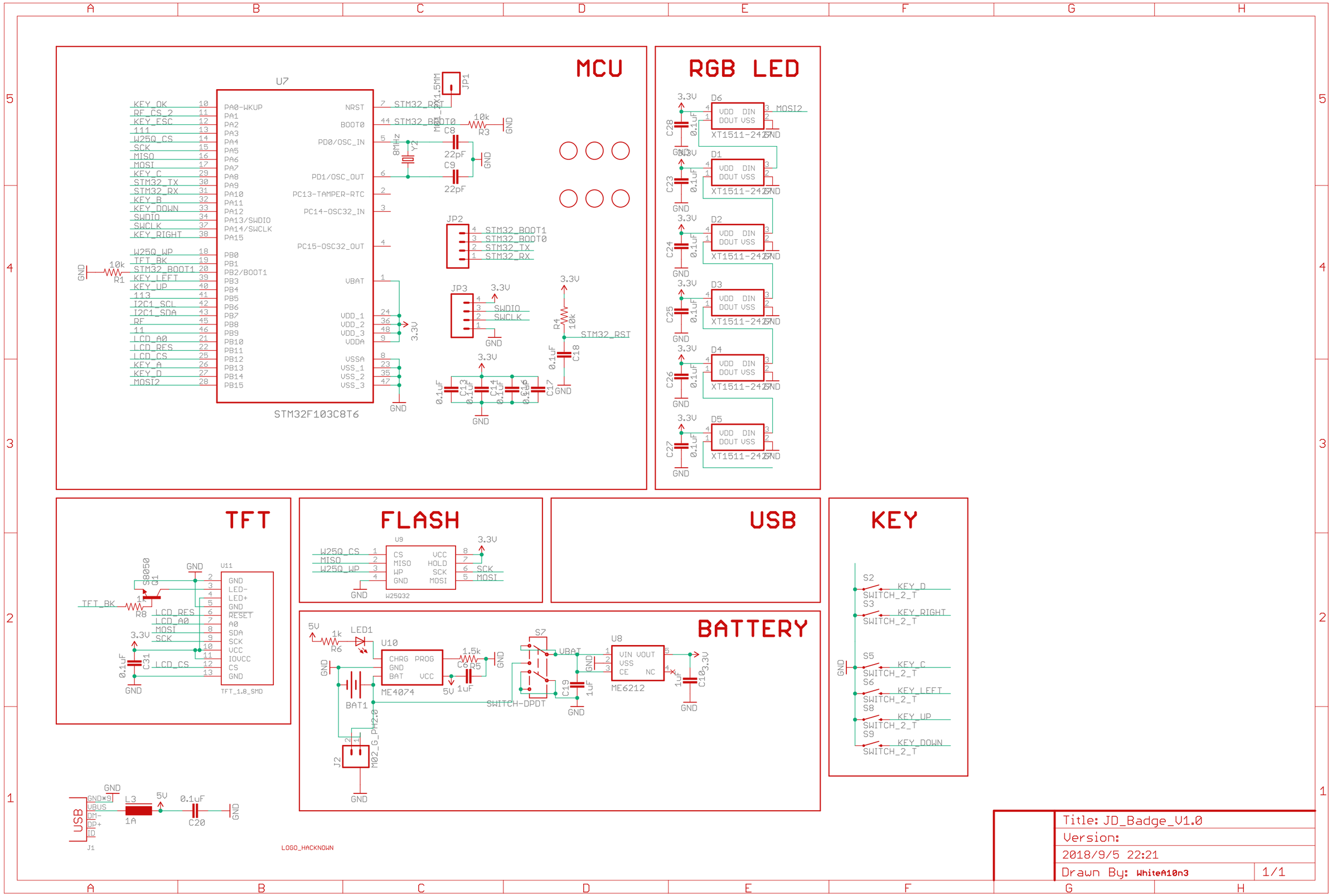
MCU
U7
STM32F103C8T6
KEY_OK
RF_CS_2
KEY_ESC
111
W25Q_CS
SCK
MISO
MOSI
KEY_C
STM32_TX
STM32_RX
KEY_B
KEY_DOWN
SWDIO
SWCLK
KEY_RIGHT
W25Q_WP
TFT_BK
STM32_BOOT1
KEY_LEFT
KEY_UP
113
I2C1_SCL
I2C1_SDA
RF
11
LCD_A0
LCD_RES
LCD_CS
KEY_A
KEY_D
MOSI2
PA0-WKUP
PA1
PA2
PA3
PA4
PA5
PA6
PA7
PA8
PA9
PA10
PA11
PA12
PA13/SWDIO
PA14/SWCLK
PA15
PB0
PB1
PB2/BOOT1
PB3
PB4
PB5
PB6
PB7
PB8
PB9
PB10
PB11
PB12
PB13
PB14
PB15
NRST
BOOT0
PD0/OSC_IN
PD1/OSC_OUT
PC13-TAMPER-RTC
PC14-OSC32_IN
PC15-OSC32_OUT
VBAT
VDD_1
VDD_2
VDD_3
VDDA
VSSA
VSS_1
VSS_2
VSS_3
STM32_RST
STM32_BOOT0
JP1
10k
R3
C8
22pF
C9
22pF
8MHz
Y2
JP2
STM32_BOOT1
STM32_BOOT0
STM32_TX
STM32_RX
JP3
SWDIO
SWCLK
R4
10k
C18
0.1uF
C13
C14
C17
3.3V
GND
10k
R1
RGB LED
D6
D1
D2
D3
D4
D5
VDD DIN
DOUT VSS
XT1511-2425
MOSI2
C28
C23
C24
C25
C26
C27
0.1uF
TFT
U11
TFT_1.8_SMD
S8050
Q1
TFT_BK
R8
LCD_RES
LCD_A0
MOSI
SCK
LCD_CS
C31
GND
LED-
LED+
RESET
A0
SDA
SCK
VCC
IOVCC
CS
FLASH
U9
W25Q32
W25Q_CS
MISO
W25Q_WP
CS
MISO
WP
GND
VCC
HOLD
SCK
MOSI
USB
KEY
S2
S3
S5
S6
S8
S9
KEY_D
KEY_RIGHT
KEY_C
KEY_LEFT
KEY_UP
KEY_DOWN
SWITCH_2_T
BATTERY
5V
1k
R6
LED1
U10
ME4074
CHRG
PROG
GND
BAT
VCC
1.5k
R5
C6
1uF
BAT1
J2
M02_G_PH2.0
S7
SWITCH-DPDT
VBAT
C19
U8
ME6212
VIN
VOUT
VSS
CE
NC
C10
USB
J1
GND
VBUS
DM-
DP+
ID
L3
1A
C20
LOGO_HACKNOWN
Title: JD_Badge_V1.0
Version:
2018/9/5 22:21
Drawn By: WhiteA10n3
1/1