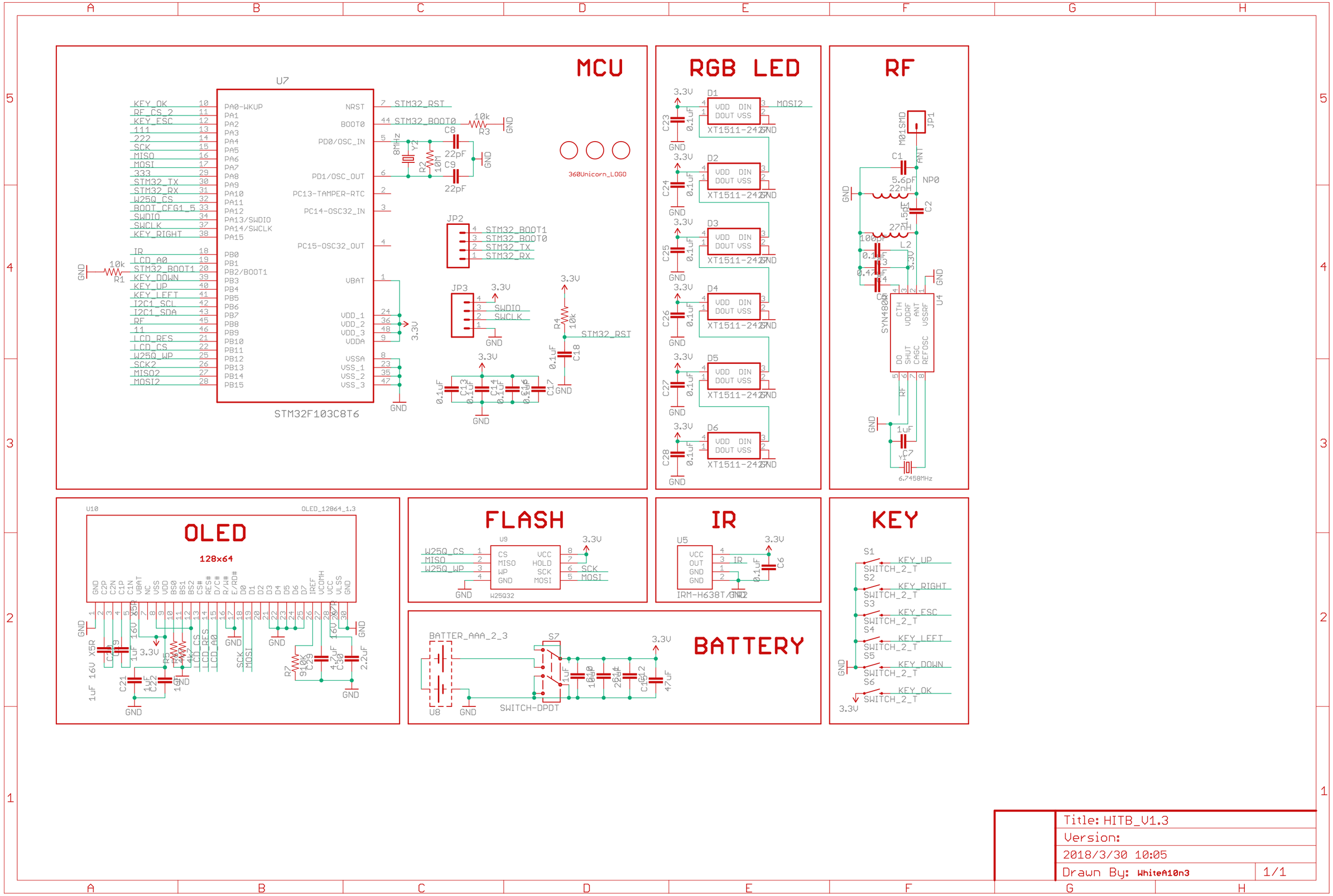
MCU
U7
STM32F103C8T6
KEY_OK
RF_CS_2
KEY_ESC
111
222
SCK
MISO
MOSI
333
STM32_TX
STM32_RX
W25Q_CS
BOOT_CFG1_5
SWDIO
SWCLK
KEY_RIGHT
IR
LCD_A0
STM32_BOOT1
KEY_DOWN
KEY_UP
KEY_LEFT
I2C1_SCL
I2C1_SDA
RF
11
LCD_RES
LCD_CS
W25Q_WP
SCK2
MISO2
MOSI2
NRST
BOOT0
PD0/OSC_IN
PD1/OSC_OUT
PC13-TAMPER-RTC
PC14-OSC32_IN
PC15-OSC32_OUT
VBAT
VDD_1
VDD_2
VDD_3
VDDA
VSSA
VSS_1
VSS_2
VSS_3
STM32_RST
STM32_BOOT0
10k
R3
GND
8MHz
Y2
R2
10M
C8
22pF
C9
22pF
JP2
STM32_BOOT1
STM32_BOOT0
STM32_TX
STM32_RX
JP3
SWDIO
SWCLK
3.3V
R4
10k
C18
0.1uF
C17
R1
10k
360Unicorn_LOGO
RGB LED
D1
D2
D3
D4
D5
D6
VDD DIN
DOUT VSS
XT1511-2427
MOSI2
C23
C24
C25
C26
C27
C28
0.1uF
RF
M01SMD
JP1
ANT
C1
5.6pF
NP0
22nH
C2
1.5pF
27nH
L2
100pF
C3
0.1uF
0.47uF
C4
C5
SYN4800
CTH
VDDRF
ANT
VSSRF
DO
SHUT
CAGC
REFOSC
U4
1uF
C7
6.7458MHz
OLED
U10
OLED_12864_1.3
128x64
GND
C2P
C2N
C1P
C1N
VBAT
NC
VSS
VDD
BS0
BS1
BS2
CS#
RES#
D/C#
R/W#
E/RD#
D0
D1
D2
D3
D4
D5
D6
D7
IREF
VCOMH
VCC
VLSS
16V X5R
1uF
C19
C21
C22
R5
470
R6
470
LCD_CS
LCD_RES
LCD_A0
SCK
MOSI
R7
910k
C29
4.7uF
C30
2.2uF
FLASH
U9
W25Q_CS
MISO
W25Q_WP
CS
MISO
WP
GND
VCC
HOLD
SCK
MOSI
W25Q32
IR
U5
VCC
OUT
GND
GND
IRM-H638T/TR2
C6
KEY
S1
S2
S3
S4
S5
S6
KEY_UP
KEY_RIGHT
KEY_ESC
KEY_LEFT
KEY_DOWN
KEY_OK
SWITCH_2_T
BATTERY
BATTER_AAA_2_3
U8
S7
SWITCH-DPDT
1uF
10uF
22uF
C16
47uF
Title: HITB_V1.3
Version:
2018/3/30 10:05
Drawn By: WhiteA10n3
1/1