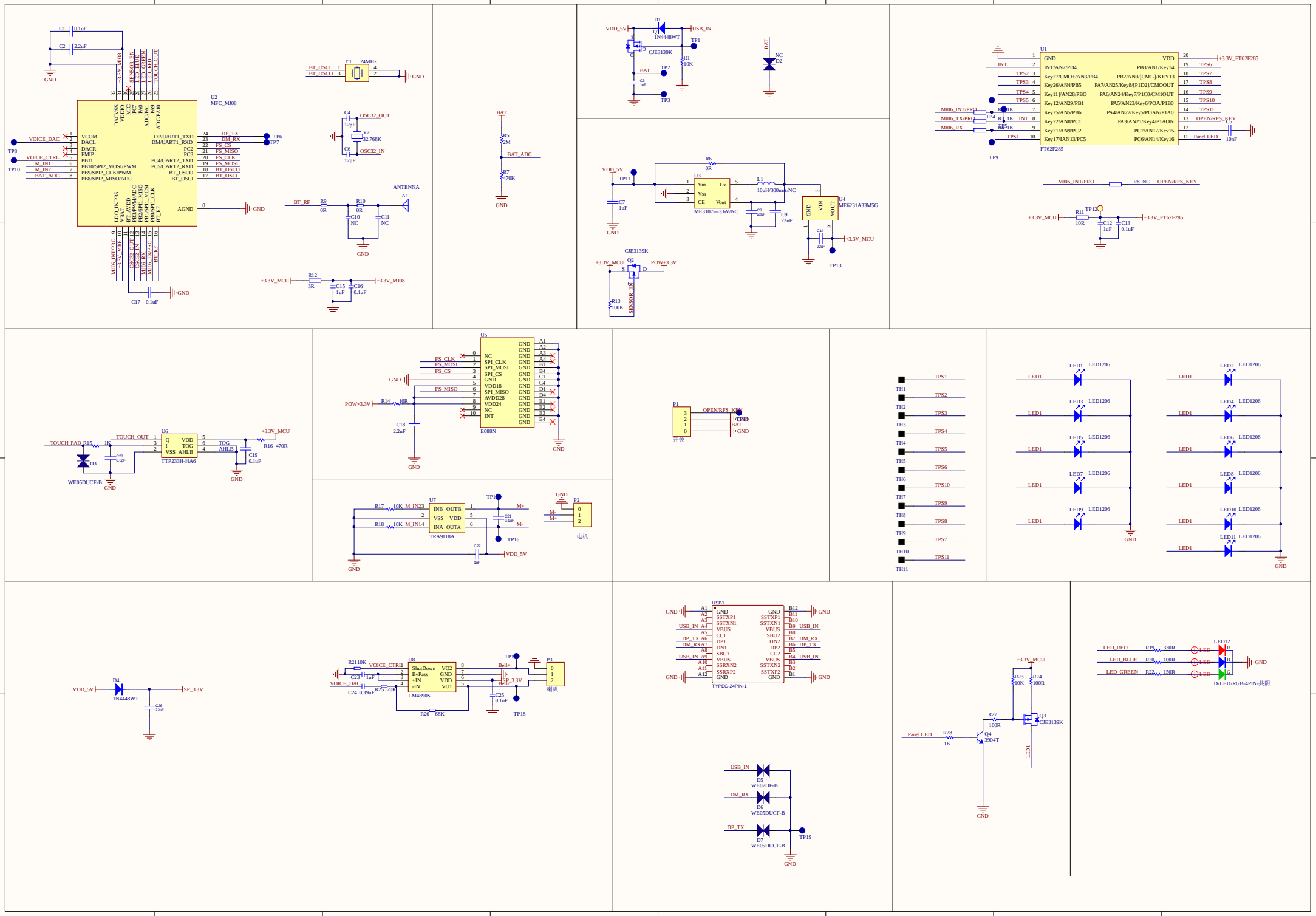
U2
MFC_MJ08
VCOM
DACL
DACR
FMIP
PB11
PB10/SPI2_MOSI/PWM
PB0/SPI2_CLK/PWM
PB8/SPI2_MISO/ADC
DP/UART1_TXD
DM/UART1_RXD
PC2
PC3
PC4/UART2_TXD
PC5/UART2_RXD
BT_OSCO
BT_OSCI
AGND
VOICE_DAC
VOICE_CTRL
M_IN1
M_IN2
BAT_ADC
DP_TX
DM_RX
FS_CS
FS_MISO
FS_CLK
FS_MOSI
BT_OSCO
BT_OSCI
TP6
TP7
TP8
TP10
Y1 24MHz
BT_OSCI
BT_OSCO
OSC32_OUT
OSC32_IN
Y2
32.768K
BT_RF
R9
0R
R10
0R
C10
NC
C11
NC
ANTENNA
A1
R12
3R
C15
1uF
C16
0.1uF
+3.3V_MCU
+3.3V_MJ08
C17 0.1uF
GND
VDD_5V
D1
1N4448WT
USB_IN
Q1
CJE3139K
TP1
R1
10K
BAT
TP2
C3
1uF
TP3
NC
D2
R5
2M
BAT_ADC
R7
470K
R6
0R
U3
Vin
Vss
CE
Lx
Vout
ME3107---3.6V/NC
L1
10uH/300mA/NC
C8
22uF
C9
22uF
U4
ME6231A33M5G
GND
VIN
VOUT
C14
22uF
+3.3V_MCU
TP13
TP11
C7
1uF
CJE3139K
Q2
POW+3.3V
R13
100K
SENSOR_IO
U1
FT62F285
GND
INT/AN2/PD4
Key27/CMO+/AN3/PB4
Key26/AN4/PB5
Key11/AN28/PBO
Key12/AN29/PB1
Key25/AN5/PB6
Key22/AN8/PC1
Key21/AN9/PC2
Key17/IAN13/PC5
VDD
PB3/AN1/Key14
PB2/AN0/[CM1-]/KEY13
PA7/AN25/Key8/[P1D2]/CMOOUT
PA6/AN24/Key7/P1C0/CM1OUT
PA5/AN23/Key6/POA/P1B0
PA4/AN22/Key5/POAN/P1A0
PA3/AN21/Key4/P1AON
PC7/AN17/Key15
PC6/AN14/Key16
TPS2
TPS3
TPS4
TPS5
TPS1
TPS6
TPS7
TPS8
TPS9
TPS10
TPS11
OPEN/RFS_KEY
Panel LED
+3.3V_FT62F285
M06_INT/PRO
M06_TX/PRO
M06_RX
R8 NC
R11
10R
TP12
C12
1uF
C13
0.1uF
U5
E088N
NC
SPI_CLK
SPI_MOSI
SPI_CS
GND
VDD18
SPI_MISO
AVDD28
VDD24
INT
R14
10R
C18
2.2uF
POW+3.3V
U6
TTP233H-HA6
TOUCH_PAD
R15
1K
TOUCH_OUT
TOG
AHLB
D3
WE05DUCF-B
C20
0.4pF
R16
470R
C19
0.1uF
U7
TRA9118A
INB
OUTB
VSS
VDD
INA
OUTA
R17
10K
M_IN23
R18
10K
M_IN14
C21
0.1uF
C22
1uF
TP16
M+
M-
P2
电机
P1
开关
TH1
TH2
TH3
TH4
TH5
TH6
TH7
TH8
TH9
TH10
TH11
LED1
LED2
LED3
LED4
LED5
LED6
LED7
LED8
LED9
LED10
LED11
LED1206
D4
1N4448WT
SP_3.3V
C26
22uF
U8
LM4890S
ShutDown
ByPass
+IN
-IN
VO2
GND
VDD
VO1
R2110K
VOICE_CTRL
C23
1uF
VOICE_DAC
C24 0.39uF
R25
20K
R26
68K
C25
0.1uF
TP17
TP18
P3
喇叭
USB1
TYPEC-24PIN-1
GND
SSTXP1
SSTXN1
VBUS
CC1
DP1
DN1
SBU1
SSRXN2
SSRXP2
SBU2
DN2
DP2
CC2
B12
B11
B10
B9
B8
B7
B6
B5
B4
B3
B2
B1
USB_IN
DM_RX
DP_TX
D5
WE07DF-B
D6
WE05DUCF-B
D7
WE05DUCF-B
TP19
R23
10K
R24
100R
Q3
CJE3139K
R27
100R
Q4
3904T
R28
1K
Panel LED
LED1
LED_RED
LED_BLUE
LED_GREEN
R19
330R
R20
100R
R22
150R
LED12
D-LED-RGB-4PIN-共阴