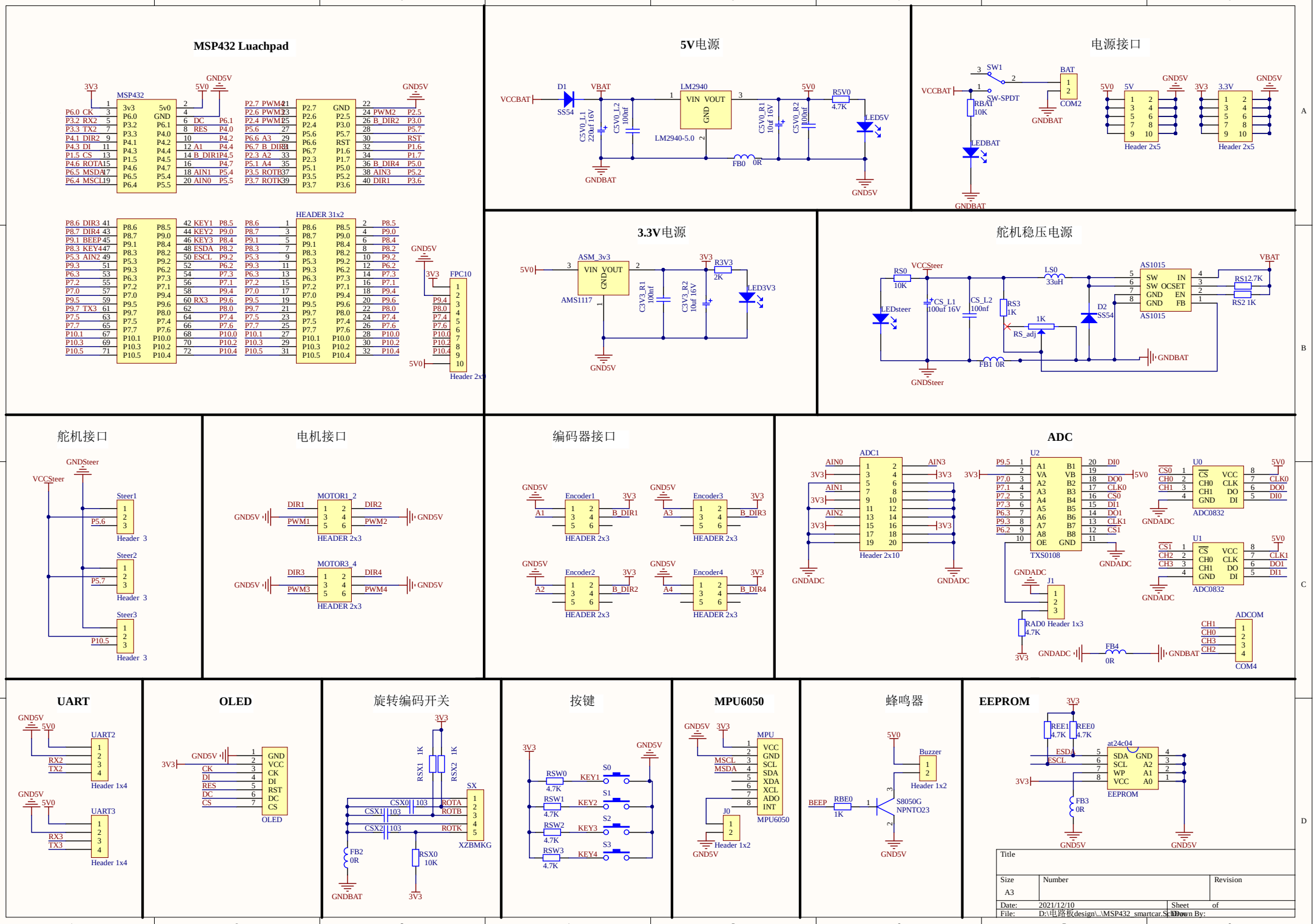
MSP432 Luachpad
MSP432
HEADER 31x2
FPC10
Header 2x5
5V电源
D1
SS54
VBAT
VCCBAT
LM2940
LM2940-5.0
5V0
R5V0
4.7K
LED5V
FB0 0R
GNDBAT
GND5V
电源接口
SW1
SW-SPDT
BAT
COM2
RBAT 10K
LEDBAT
3.3V电源
ASM_3v3
AMS1117
R3V3 2K
LED3V3
舵机稳压电源
VCCSteer
RS0 10K
LEDsteer
LS0 33uH
AS1015
RS12.7K
RS2 1K
RS3 1K
RS_adj
D2 SS54
FB1 0R
GNDSteer
舵机接口
GNDSteer
VCCSteer
Steer1
Steer2
Steer3
P5.6
P5.7
P10.5
Header 3
电机接口
MOTOR1_2
MOTOR3_4
HEADER 2x3
编码器接口
Encoder1
Encoder2
Encoder3
Encoder4
B_DIR1
B_DIR2
B_DIR3
B_DIR4
ADC
ADC1
Header 2x10
U2
TXS0108
U0
U1
ADC0832
GNDADC
J1
RAD0 Header 1x3
4.7K
FB4 0R
ADCOM
COM4
UART
UART2
UART3
Header 1x4
OLED
旋转编码开关
XZBMKG
RSX0 10K
FB2 0R
按键
KEY1
KEY2
KEY3
KEY4
RSW0
RSW1
RSW2
RSW3
MPU6050
MPU
J0
蜂鸣器
Buzzer
Header 1x2
BEEP
RBE0 1K
S8050G
NPNTO23
EEPROM
at24c04
REE1 4.7K
REE0 4.7K
ESDA
ESCL
FB3 0R
Title
Size
A3
Number
Revision
Date: 2021/12/10
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Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity