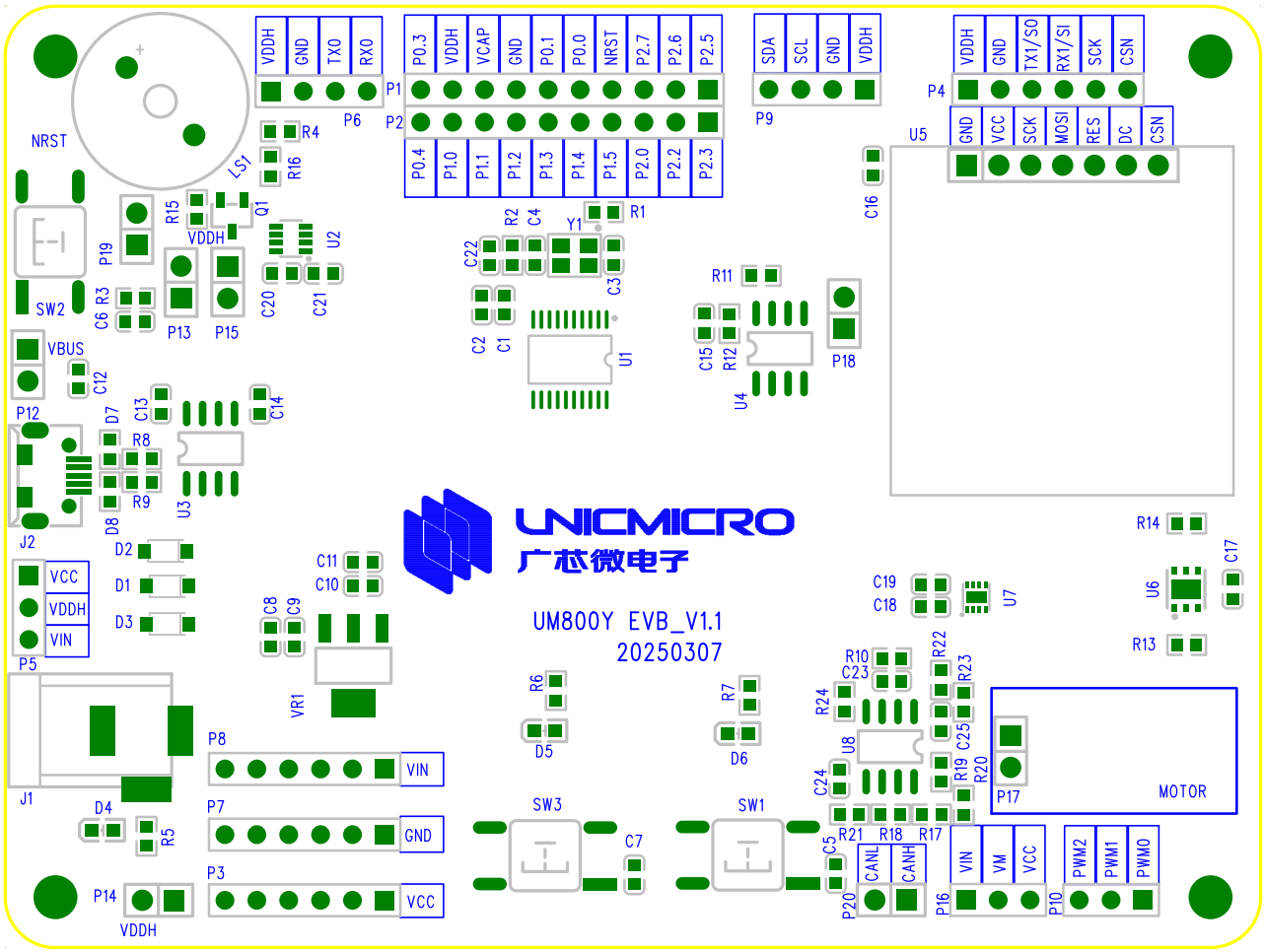
UNICMICRO
广芯微电子
UM800Y EVB_V1.1
20250307
NRST
SW2
VBUS
P12
J2
VCC
VDDH
VIN
P5
J1
D4
R5
P14
VDDH
P8
VIN
P7
GND
P3
VCC
VDDH
GND
TX0
RX0
P6
P1
P2
P0.3
VDDH
VCAP
GND
P0.1
P0.0
NRST
P2.7
P2.6
P2.5
P0.4
P1.0
P1.1
P1.2
P1.3
P1.4
P1.5
P2.0
P2.2
P2.3
SDA
SCL
GND
VDDH
P9
P4
VDDH
GND
TX1/SO
RX1/SI
SCK
CSN
U5
GND
VCC
SCK
MOSI
RES
DC
CSN
C16
R4
R16
LS1
Q1
R15
VDDH
P19
U2
C20
C21
P13
P15
R3
C6
R2
C4
Y1
R1
C22
C3
C2
C1
U1
R11
C15
R12
U4
P18
C12
C13
C14
D7
R8
R9
D8
U3
D2
D1
D3
C11
C10
C8
C9
VR1
R6
D5
R7
D6
SW3
C7
SW1
C5
R14
C17
U6
R13
C19
C18
U7
R10
C23
R22
R23
R24
U8
C25
C24
R19
R20
P17
MOTOR
R21
R18
R17
CANL
CANH
P20
VIN
VM
VCC
P16
PWM2
PWM1
PWM0
P10

