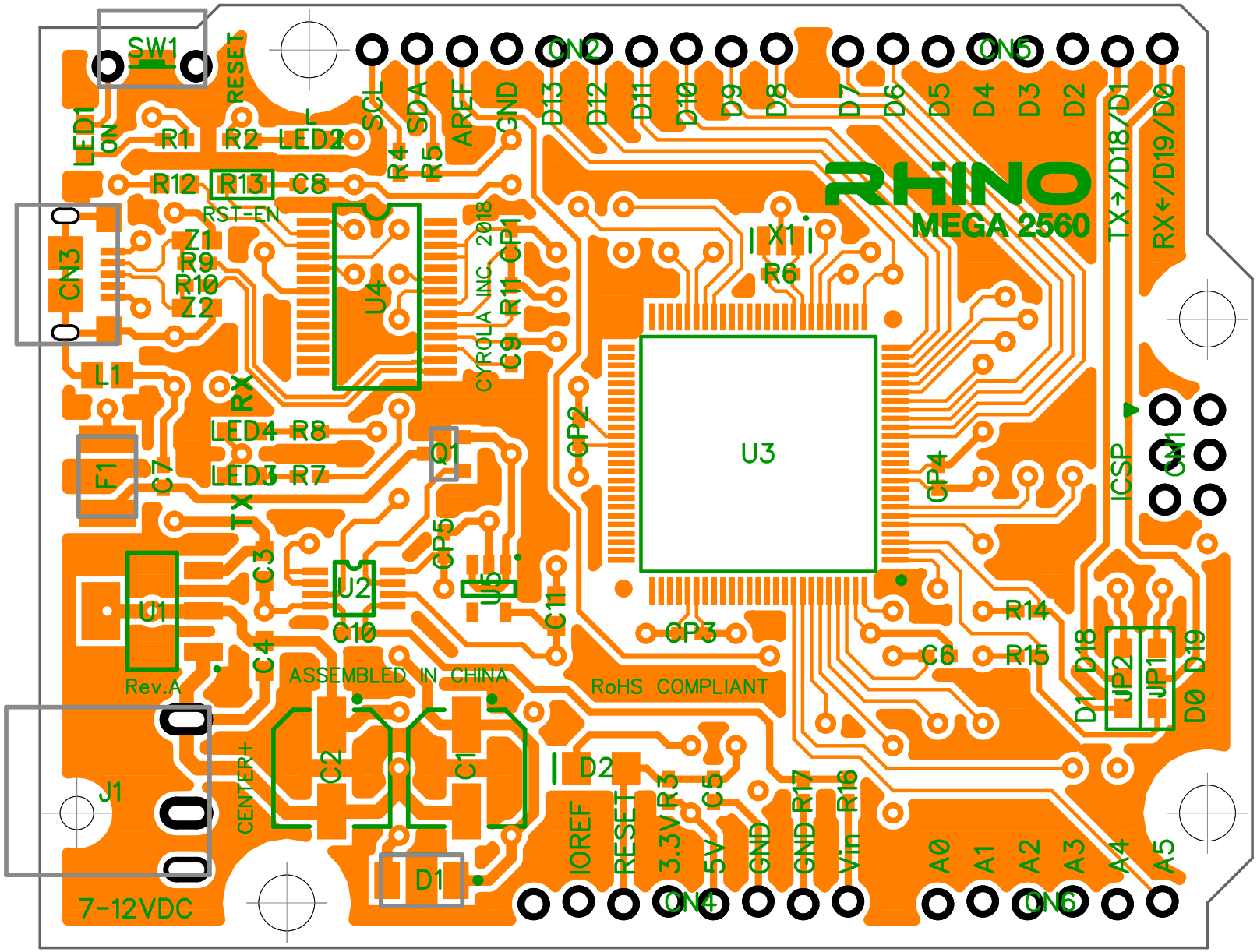
RHINO
MEGA 2560
SW1
RESET
LED1
ON
R1
R2
LED2
R12
R13
C8
RST-EN
Z1
R9
R10
Z2
CN3
U4
CYROLA INC. 2018
CP1
R11
C9
SCL
SDA
AREF
GND
R4
R5
D13
D12
D11
D10
D9
D8
D7
D6
D5
D4
D3
D2
D1
D0
TX→/D18/D1
RX←/D19/D0
X1
R6
U3
CP2
CP4
ICSP
CN1
L1
RX
LED4
R8
LED3
R7
TX
F1
C7
Q1
CP5
U5
C11
CP3
C3
U2
C10
U1
C4
Rev.A
ASSEMBLED IN CHINA
RoHS COMPLIANT
R14
C6
R15
D18
D19
JP2
JP1
D1
D0
J1
CENTER+
C2
C1
D2
IOREF
RESET
3.3V
R3
5V
C5
GND
GND
R17
Vin
R16
A0
A1
A2
A3
A4
A5
D1
7-12VDC
CN4
CN6