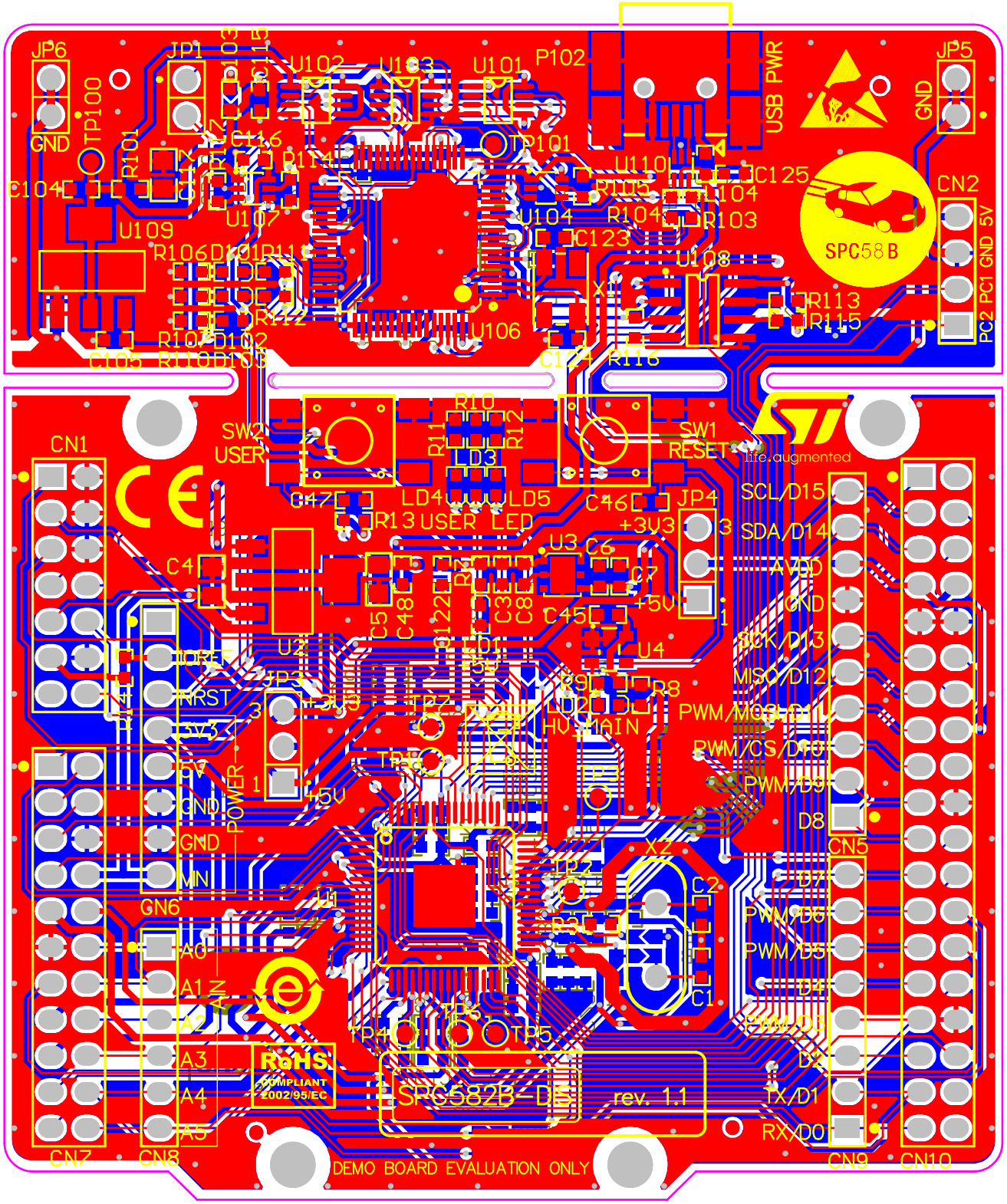

JP6
JP1
JP5
GND
TP100
U102
U103
U101
P102
USB PWR
TP101
U110
C125
CN2
SPC58B
U104
R104
R103
C123
U108
U109
U107
R106
R113
R115
U106
R116
PC2 PC1 GND 5V
CN1
SW2
USER
SW1
RESET
life.augmented
LD3
LD4
LD5
C47
C46
JP4
R13 USER LED
+3V3
SCL/D15
SDA/D14
U3
C6
C7
+5V
C4
C45
U4
U2
SCK/D13
MISO/D12
NRST
R8
PWM/MOSI/D11
HV MAIN
PWM/CS/D10
PWM/D9
POWER
D8
CN5
GND
MN
X2
C2
D7
GN6
PWM/D6
PWM/D5
A0
A1
A2
A3
A4
A5
C1
D4
D3
D2
TX/D1
RX/D0
RoHS
COMPLIANT
2002/95/EC
SPC582B-DIS
rev. 1.1
CN7
CN8
CN9
CN10
DEMO BOARD EVALUATION ONLY