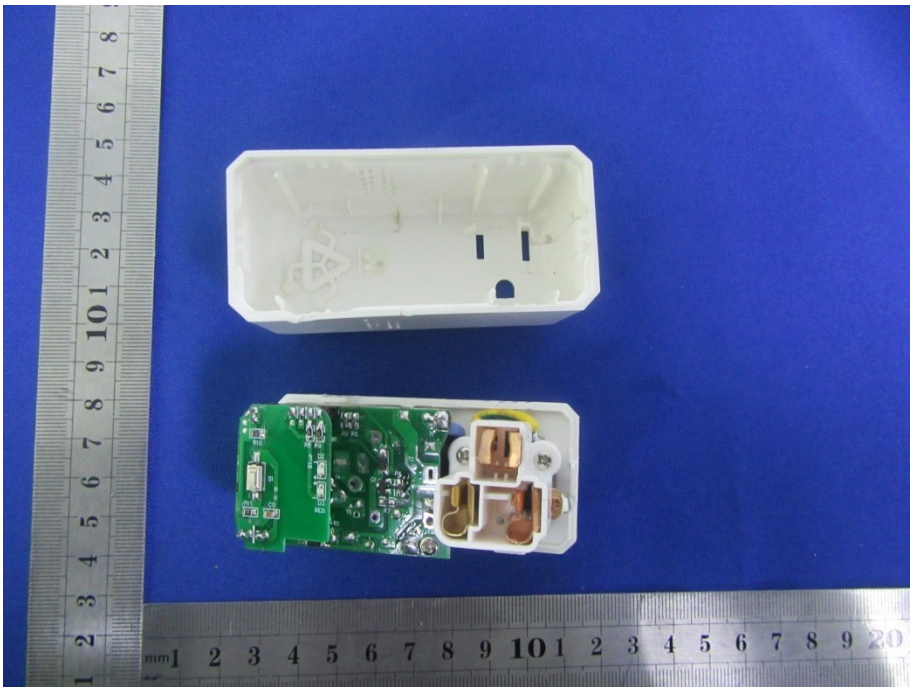
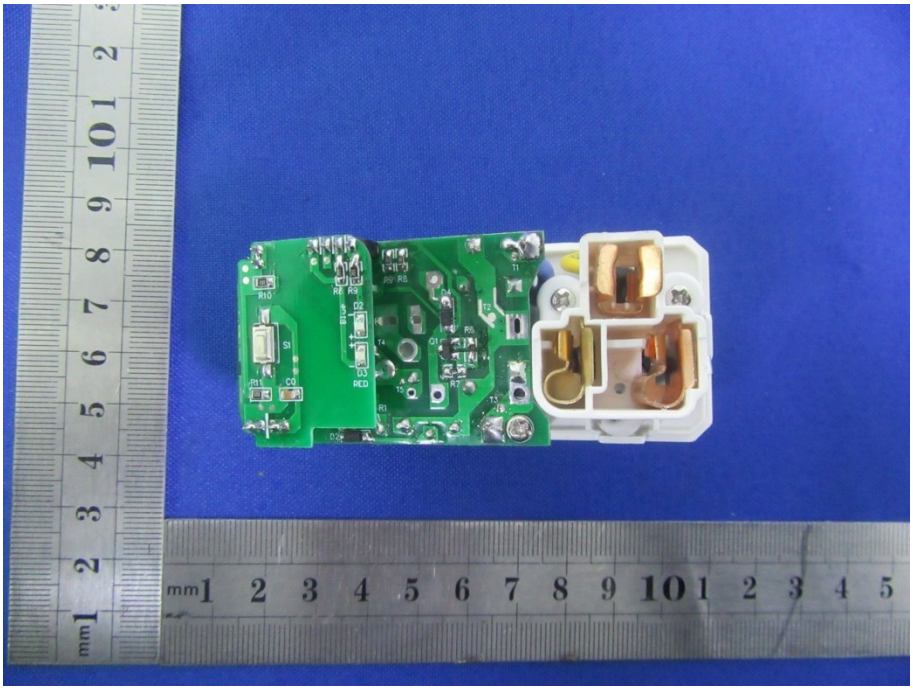
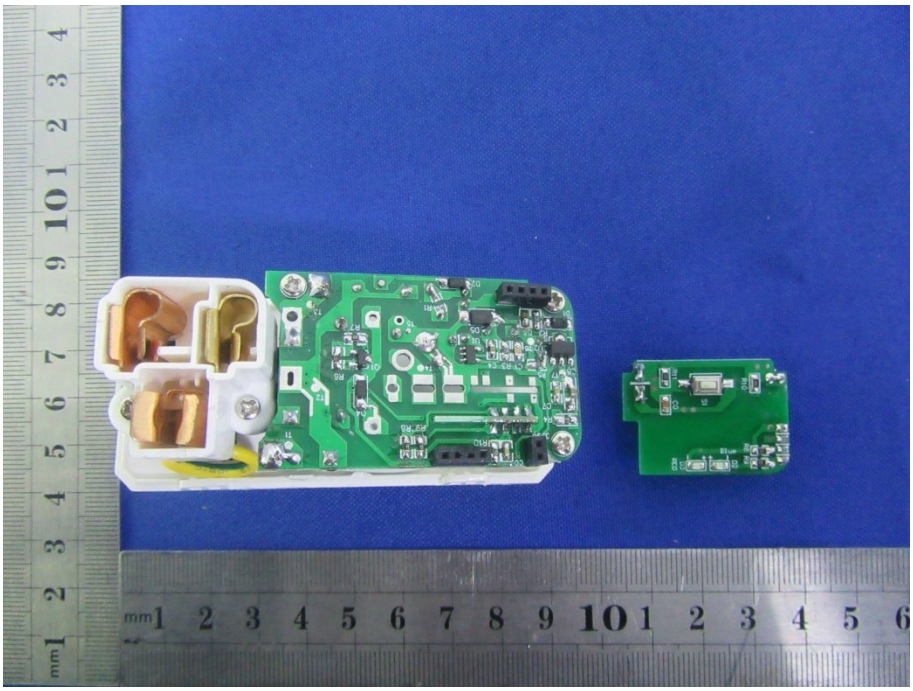
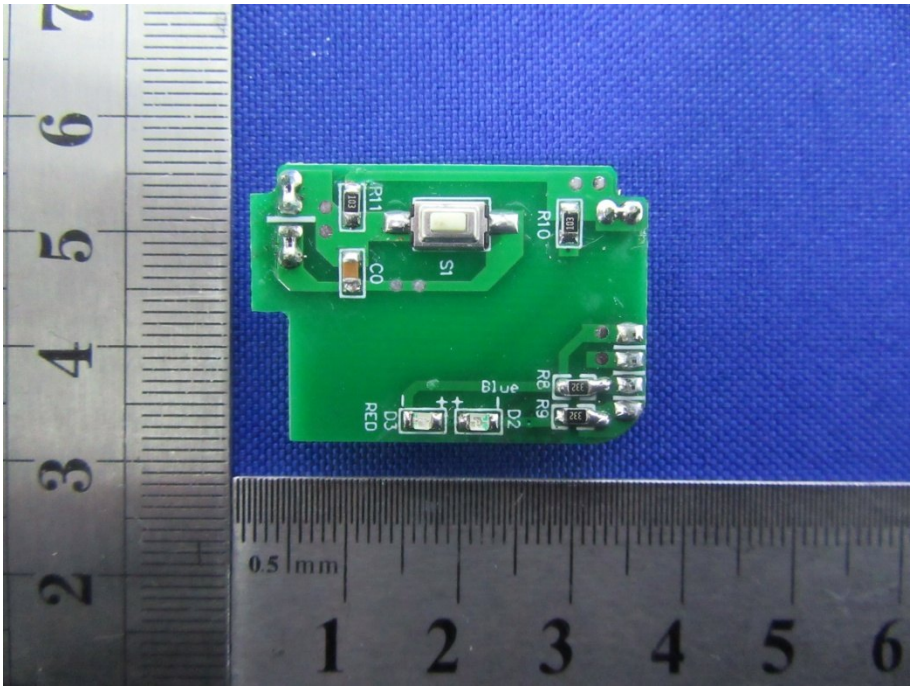
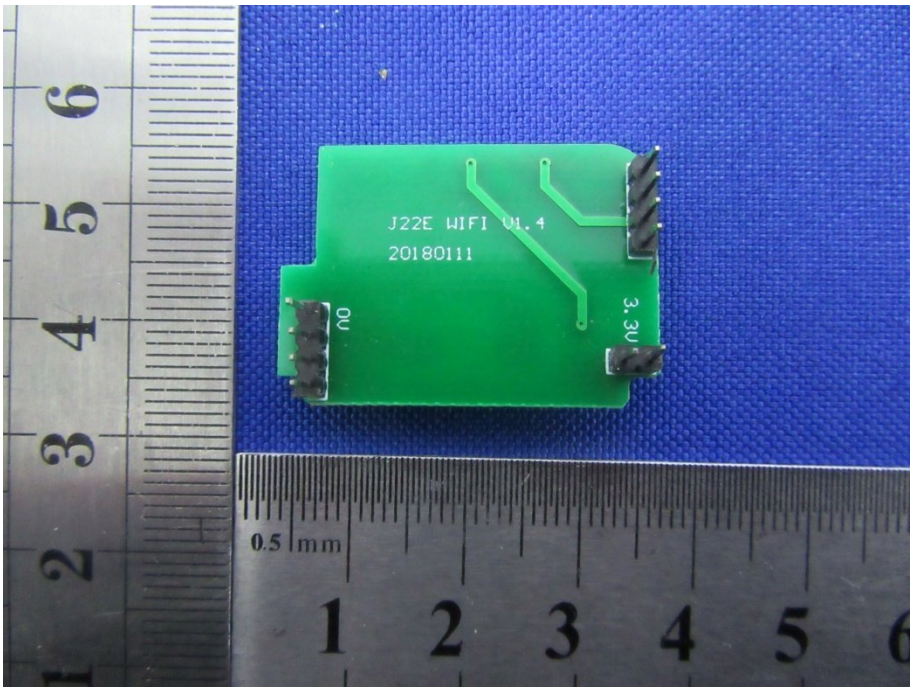
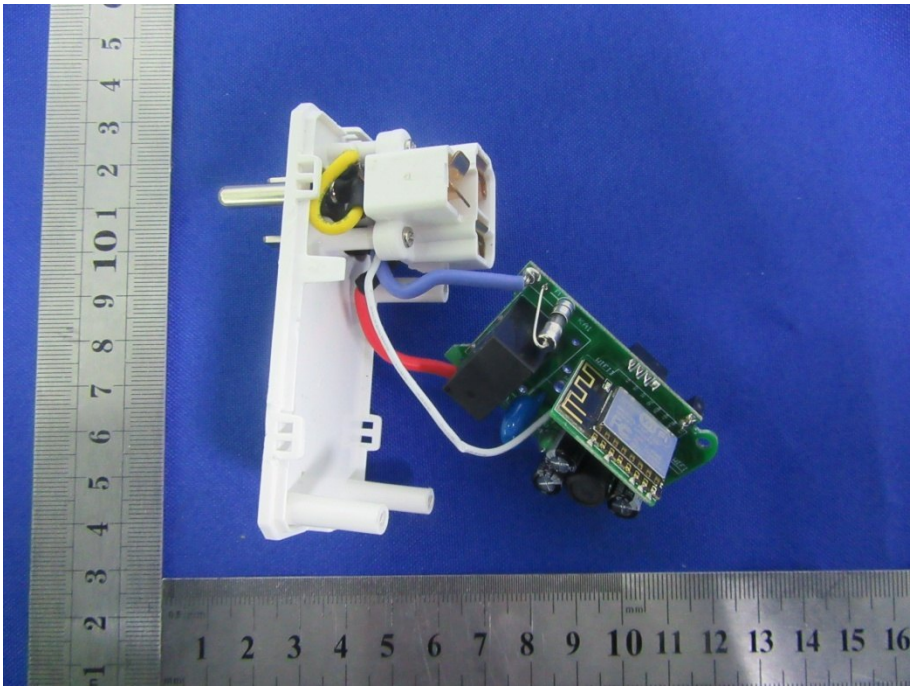


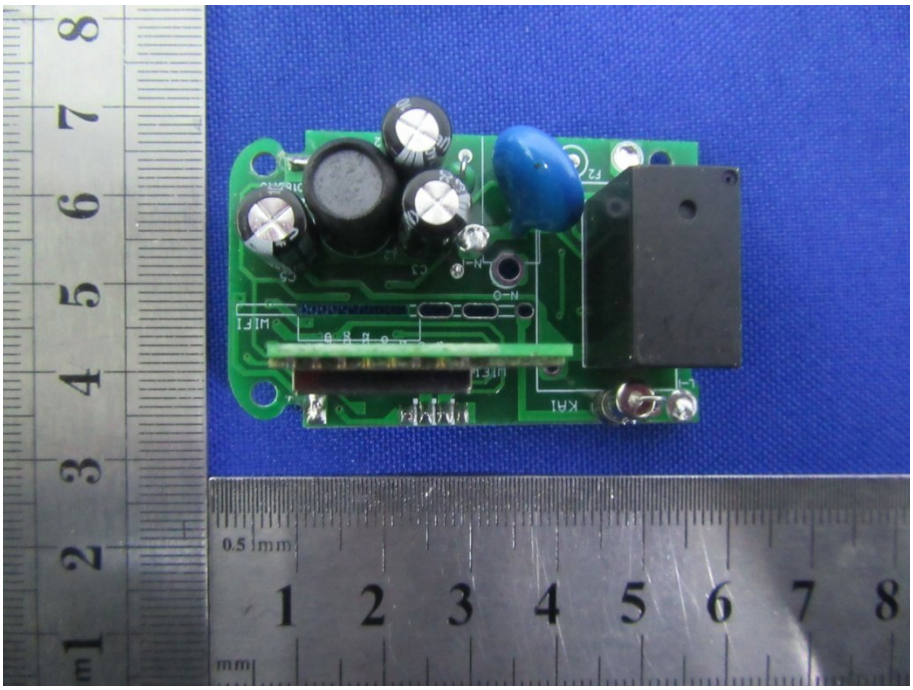


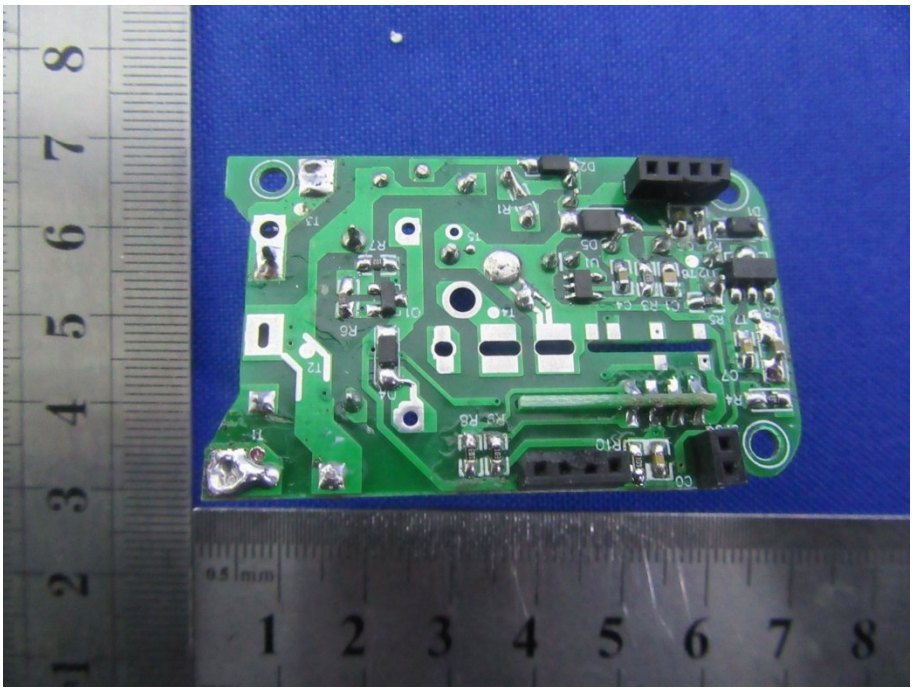


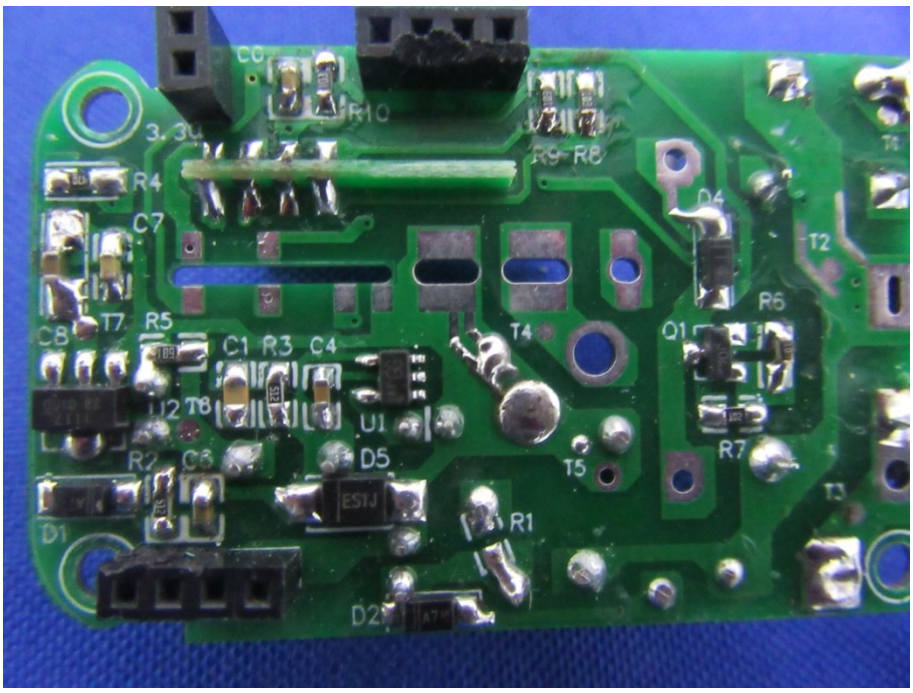

R11
S1
R10
C0
Blue
R8
R9
D3
RED
D2

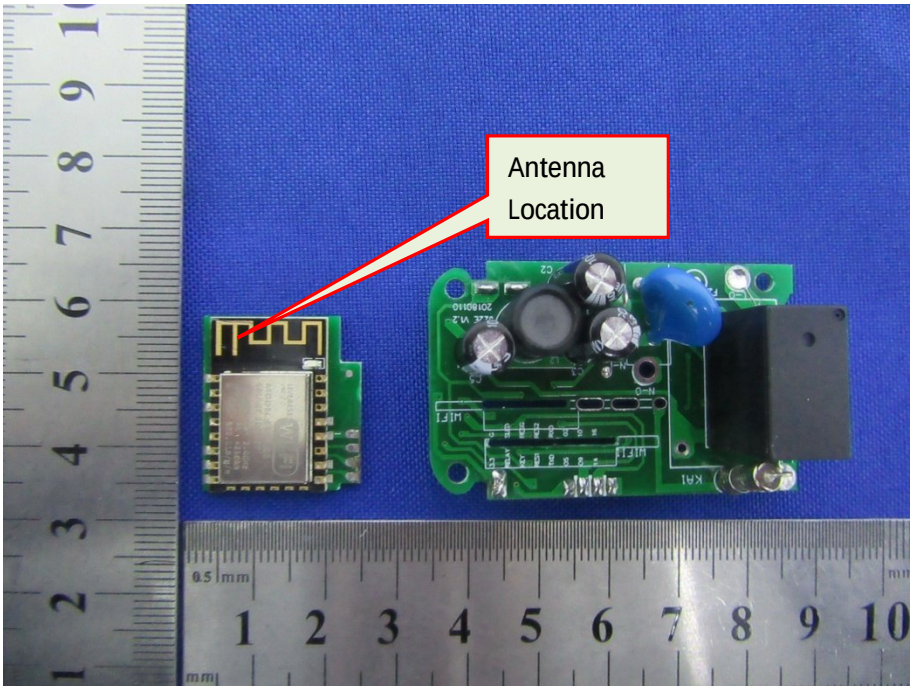

J22E WIFI V1.4
20180111
0V
3.3V
0.5 mm

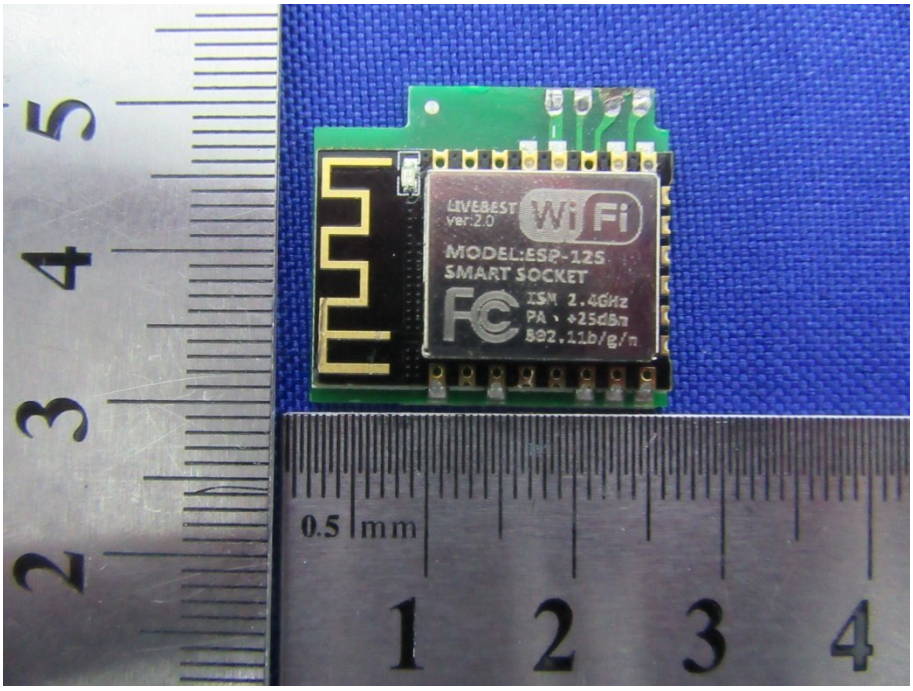


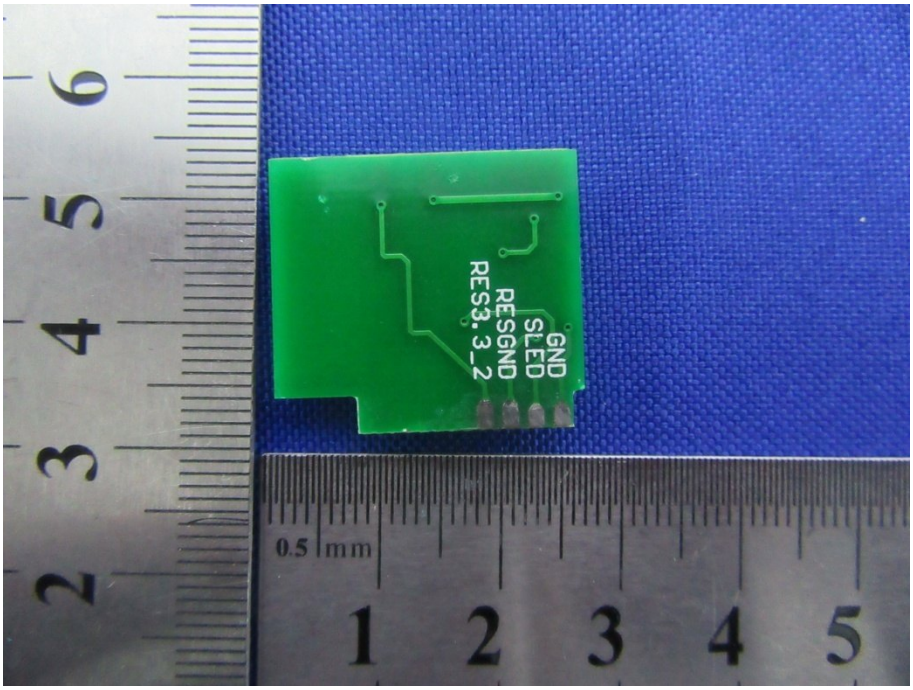


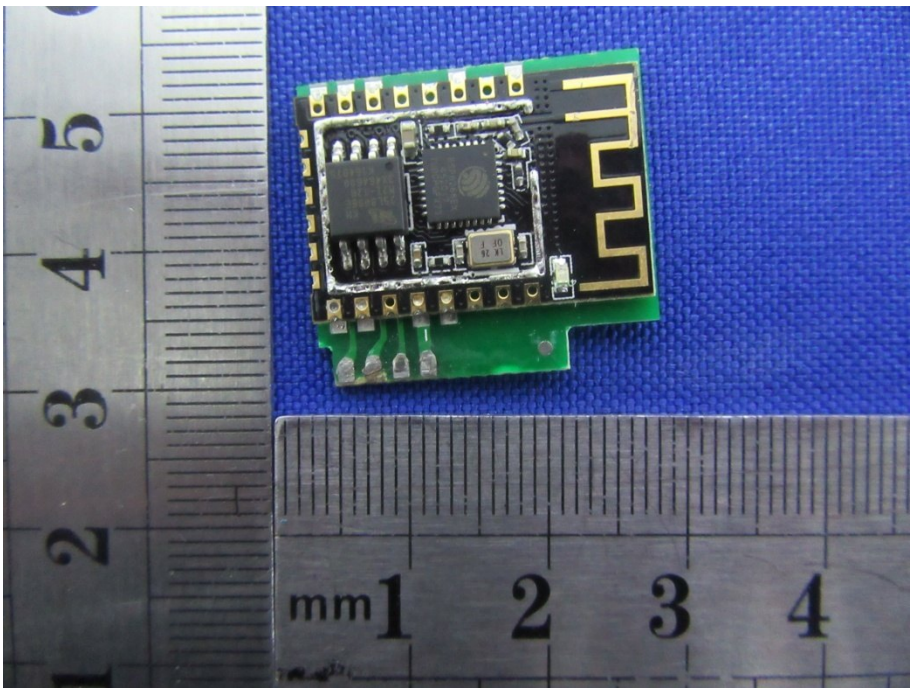



C0
R10
3.3V
R9
R8
R4
C7
D4
T2
R6
C8
T7
R5
C1
R3
C4
T4
Q1
U2
T6
U1
R7
R2
C6
D5
T5
D1
R1
D2


Antenna
Location


LIVEBEST
ver:2.0
Wi Fi
MODEL:ESP-12S
SMART SOCKET
ISM 2.4GHz
PA +25dBm
802.11b/g/n
0.5 mm


GND
SLED
RESGND
RES3.3_2
0.5 mm


mm
1
2
3
4