Internal Photos of the EUT

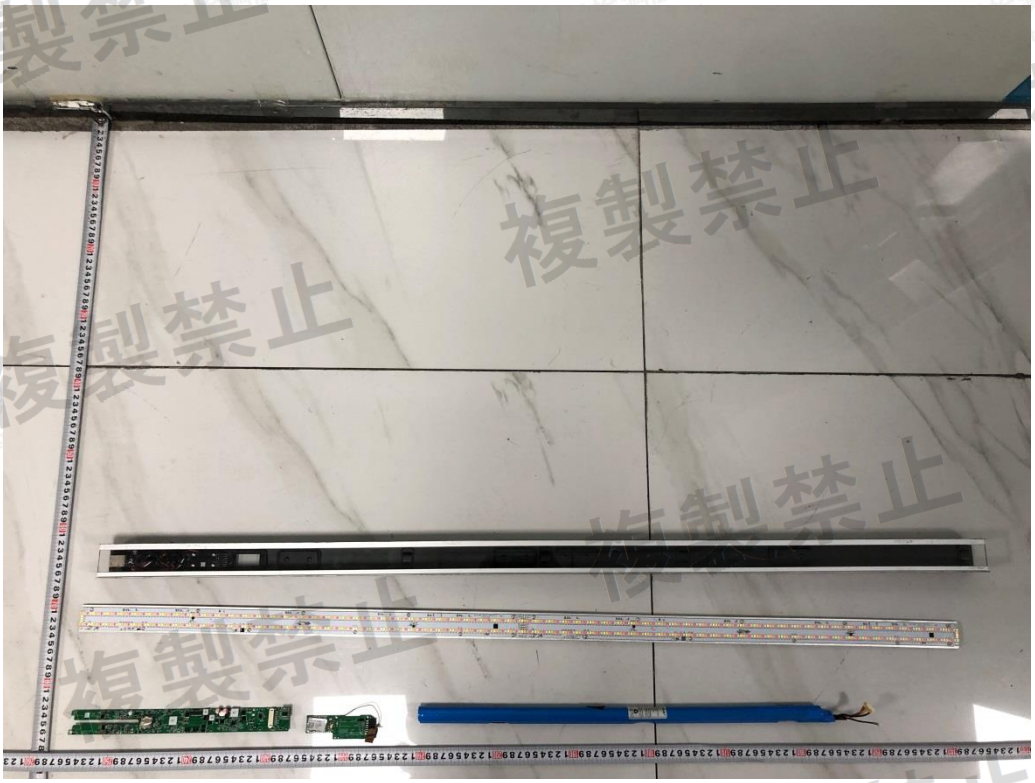


Fig. 1

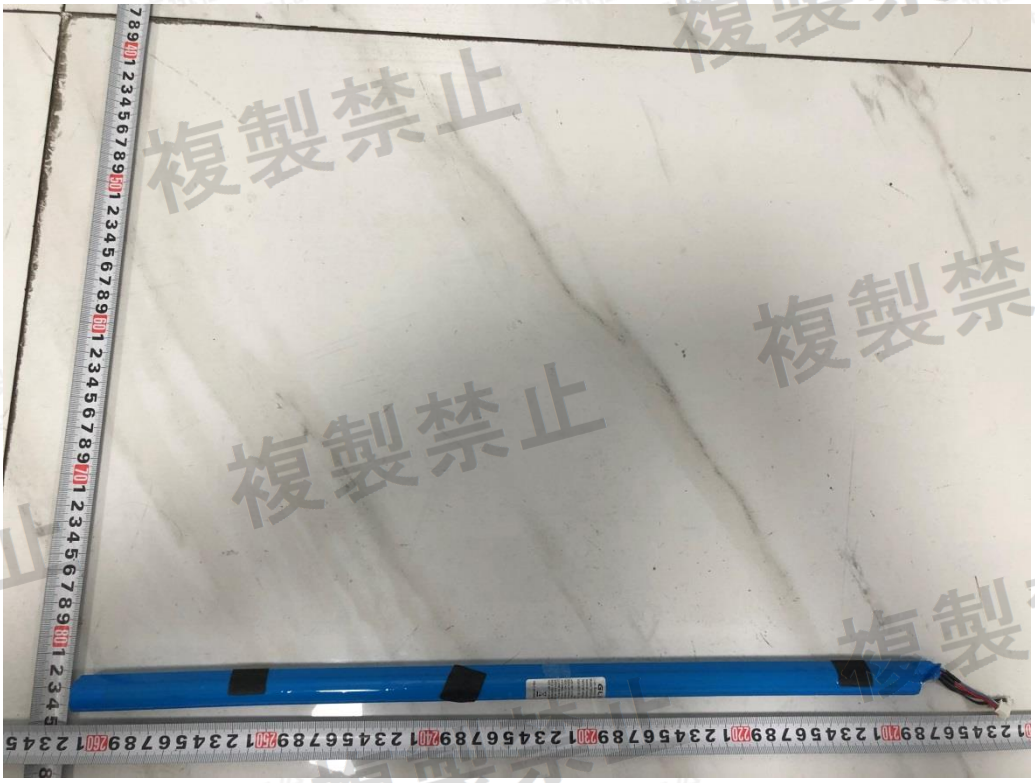


Fig. 2

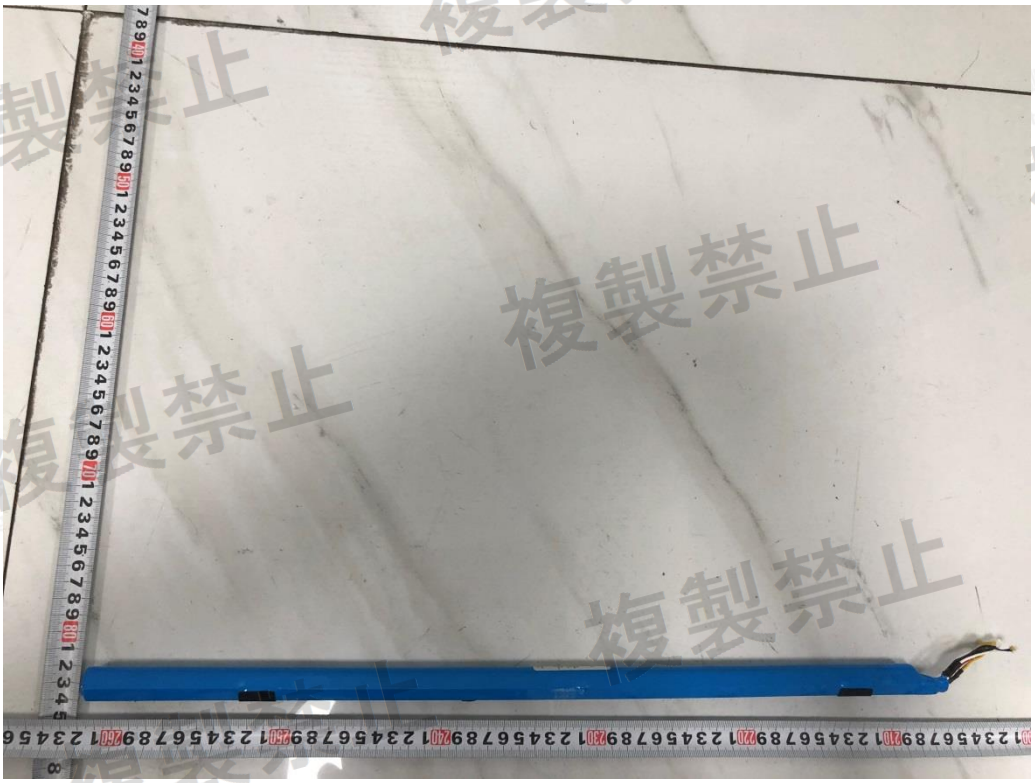


Fig. 3

GLIDA
Li-ion Battery Pack
Model:18650-4S2P
Nominal capacity:6.8Ah
Nominal voltage:14.4V
Standard:GB 31241-2022
CAUTION
•DO NOT ATTEMPT TO DISA
OPEN OR SERVICE THE BAT
•DO NOT CRUSH,PUNCTURE
EXTERNAL CONTACTS OR D
IN FIRE OR WATER
•REPLACE ONLY WITH THE
PACK DESIGNATED FOR THIS
•DO NOT STORE ABOVE 60
P/N:C.001804004
Date:
Made

Fig. 4

GLIDA®
attery Pack
8650-4S2P
capacity:6.8Ah(97.92Wh)
voltage:14.4V
GB 31241-2022
CAUTION
ATTEMPT TO DISASSEMBLE
SERVICE THE BATTERY PACK
CRUSH,PUNCTURE,SHORT
AL CONTACTS OR DISPOSE OF
R WATER
E ONLY WITH THE BATTERY
ESIGNATED FOR THIS PRODUCT
STORE ABOVE 60℃ (140F)
1804004
Date:YW251119
Made in China

Fig. 5

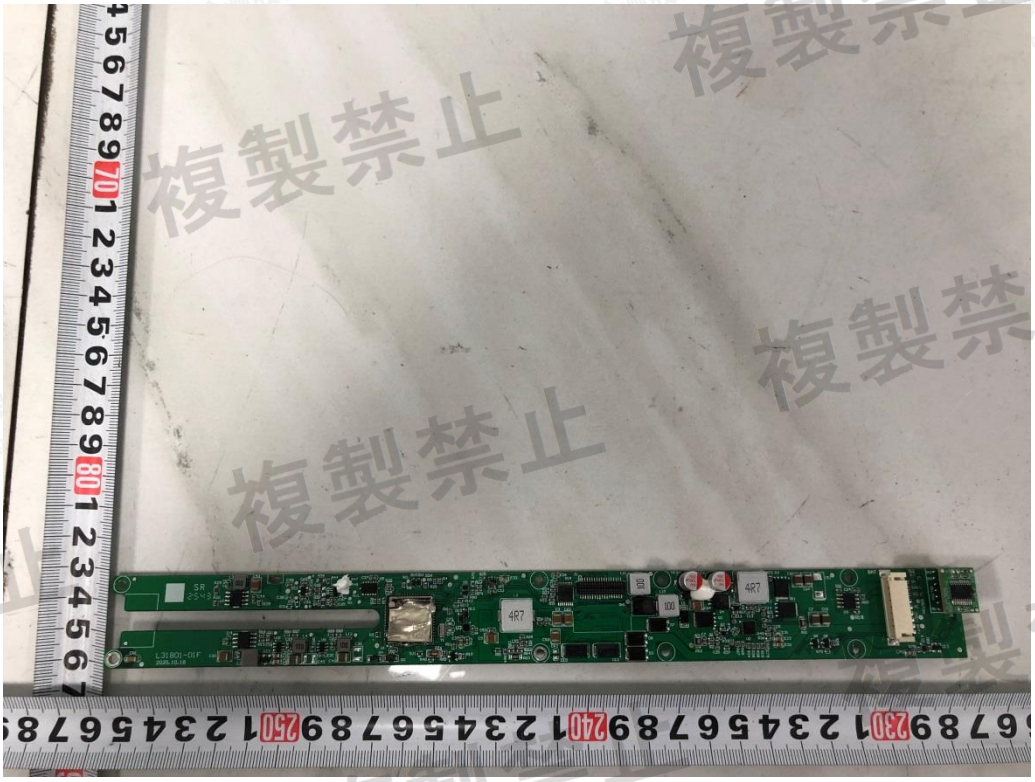


Fig. 6

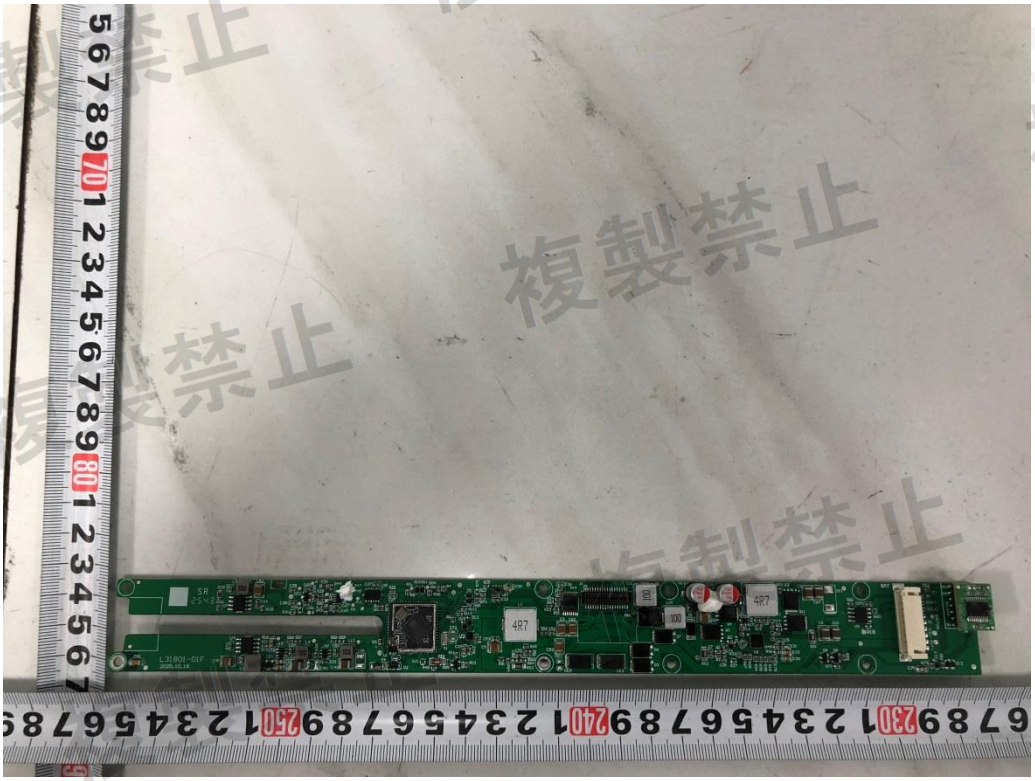


Fig. 7

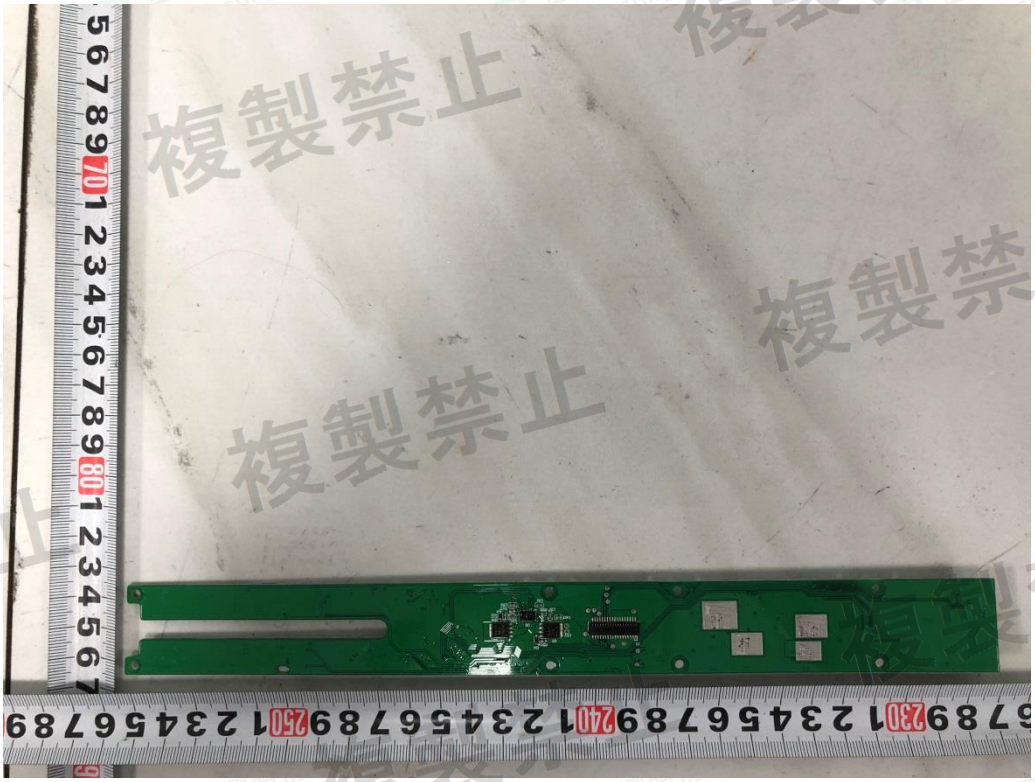


Fig. 8

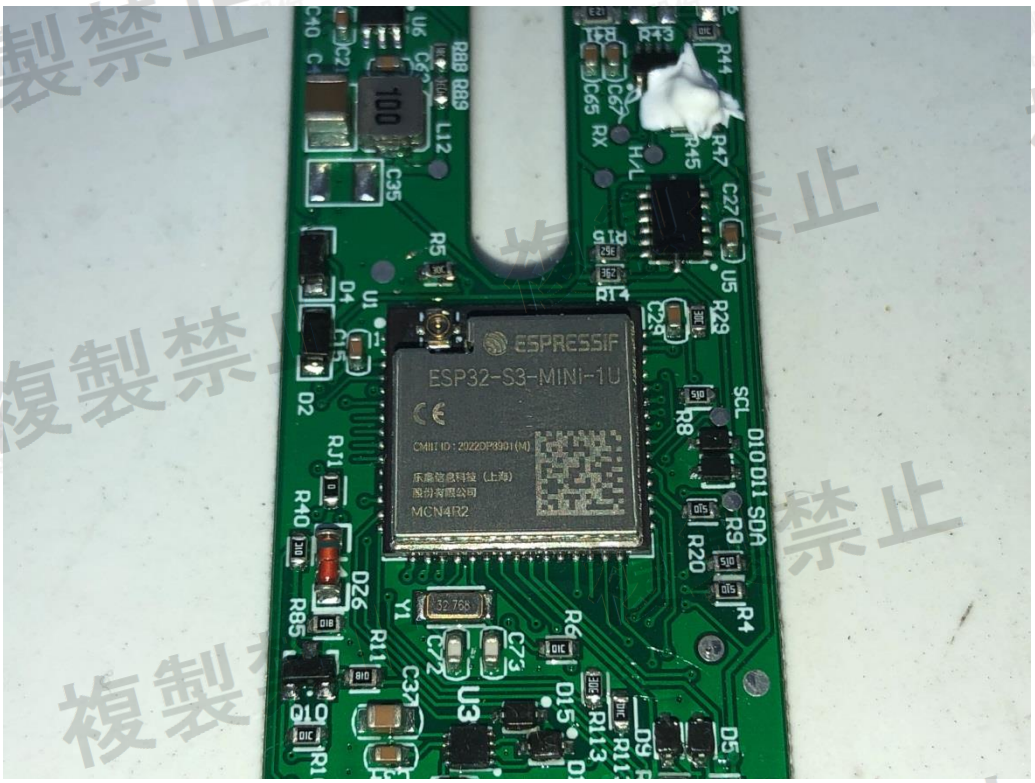

ESPRESSIF
ESP32-S3-MINI-1U
MCN4R2

Fig. 9

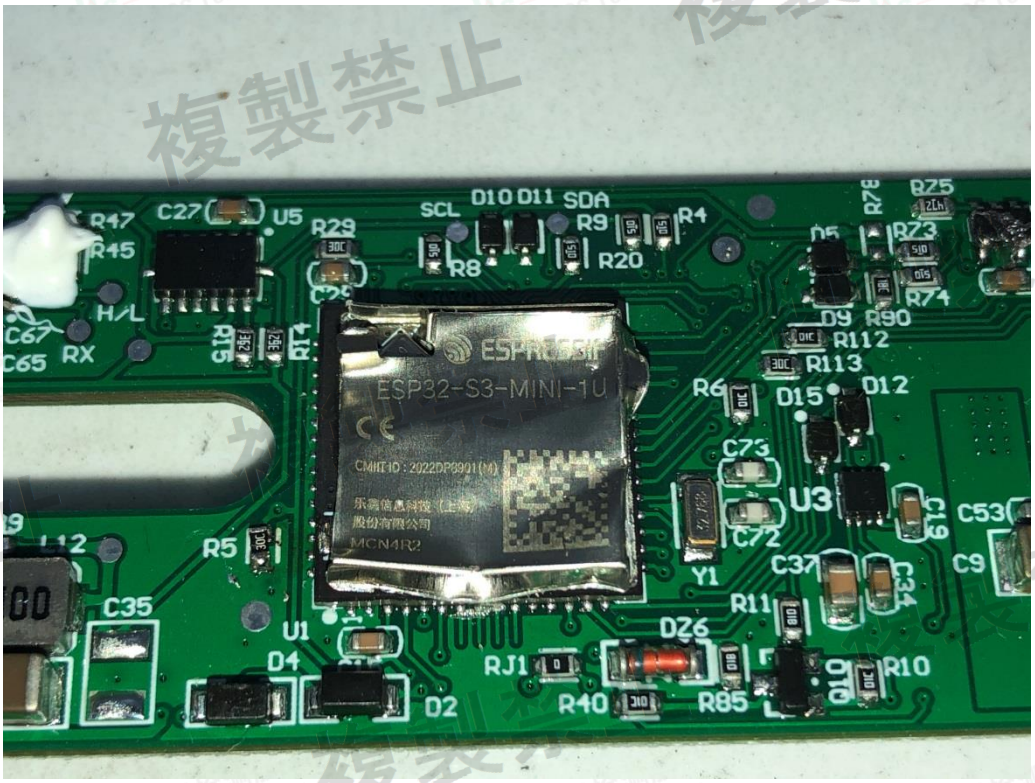

ESPRESSIF
ESP32-S3-MINI-1U
MCN4R2

Fig. 10

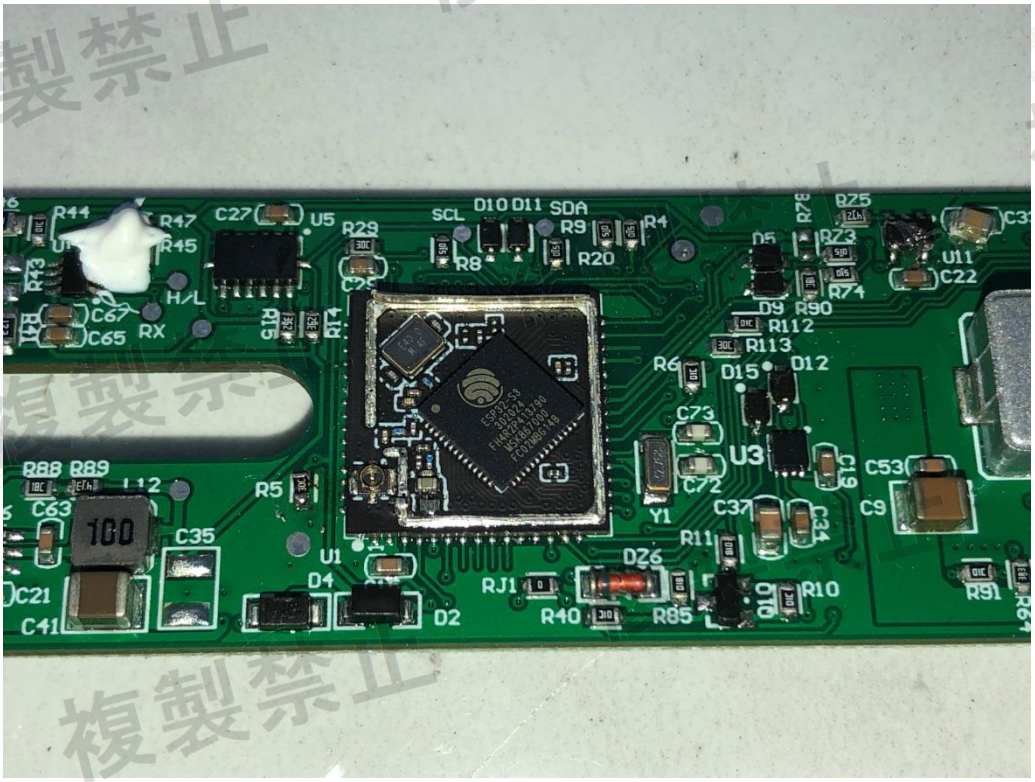
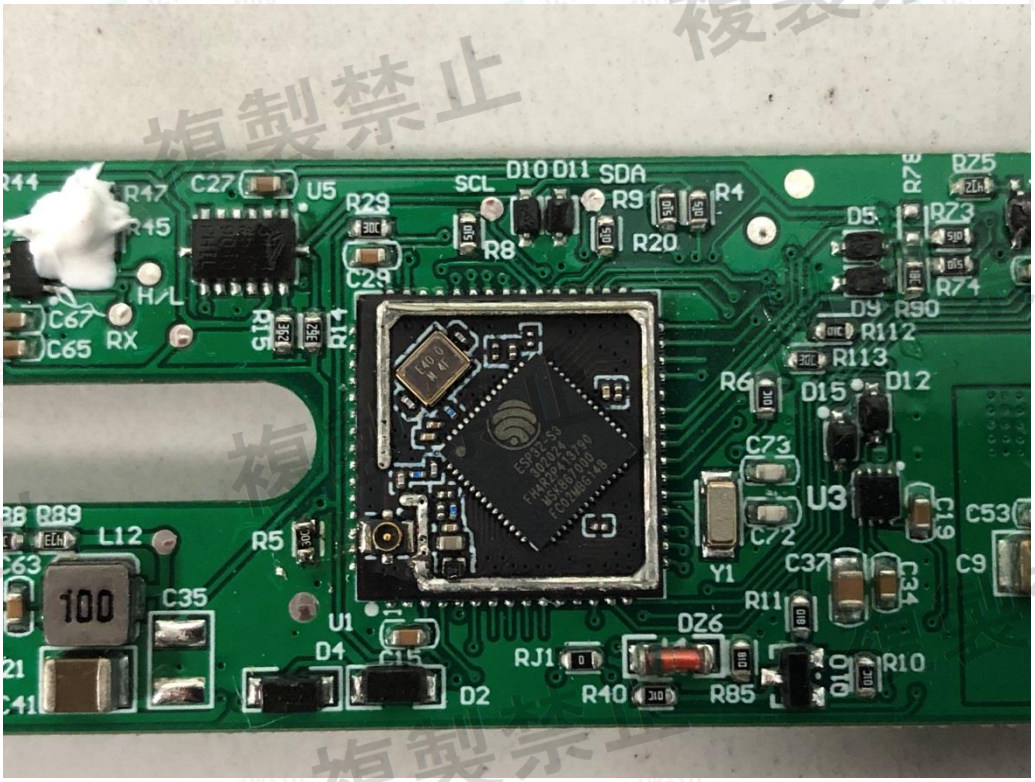

R44
R47
R45
C27
U5
R29
SCL
D10 D11 SDA
R9
R4
R8
R20
R78
R75
R73
D5
U11
C22
R74
D9
R90
R112
R113
R6
D15
D12
C73
U3
C72
C19
C53
C9
Y1
C37
C34
R11
DZ6
RJ1
R40
R85
Q10
R10
R91
R88 R89
L12
C63
100
C35
R5
U1
D4
D2
C21
C41
H/L
C67
C65
RX
R15
R14

Fig. 11


R44
R47
R45
C27
U5
R29
SCL
D10 D11 SDA
R9
R4
R8
R20
R78
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D5
R74
D9
R90
R112
R113
R6
D15
D12
C73
U3
C72
C19
C53
C9
Y1
C37
C34
R11
DZ6
RJ1
R40
R85
Q10
R10
R89
L12
C63
100
C35
R5
U1
D4
C15
D2
C41
H/L
C67
C65
RX
R15
R14

Fig. 12

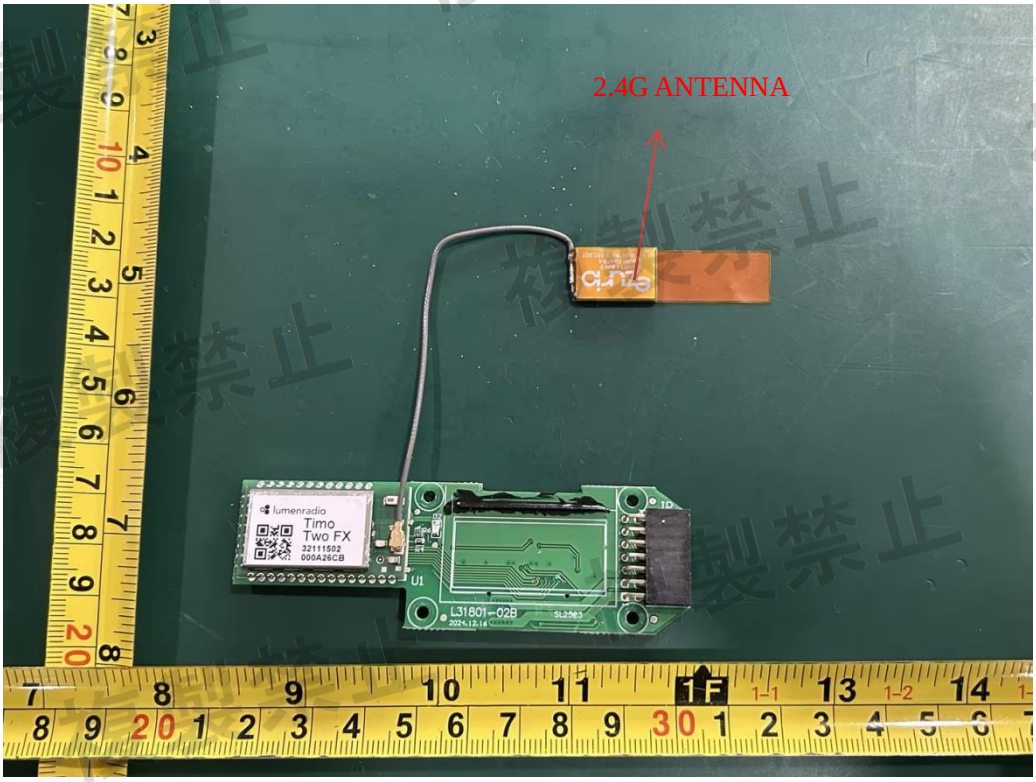

Fig. 13

Fig. 14

lumenradio
Timo
Two FX
32111502
000A26CB
D2
R6
R1
U1

Fig. 15

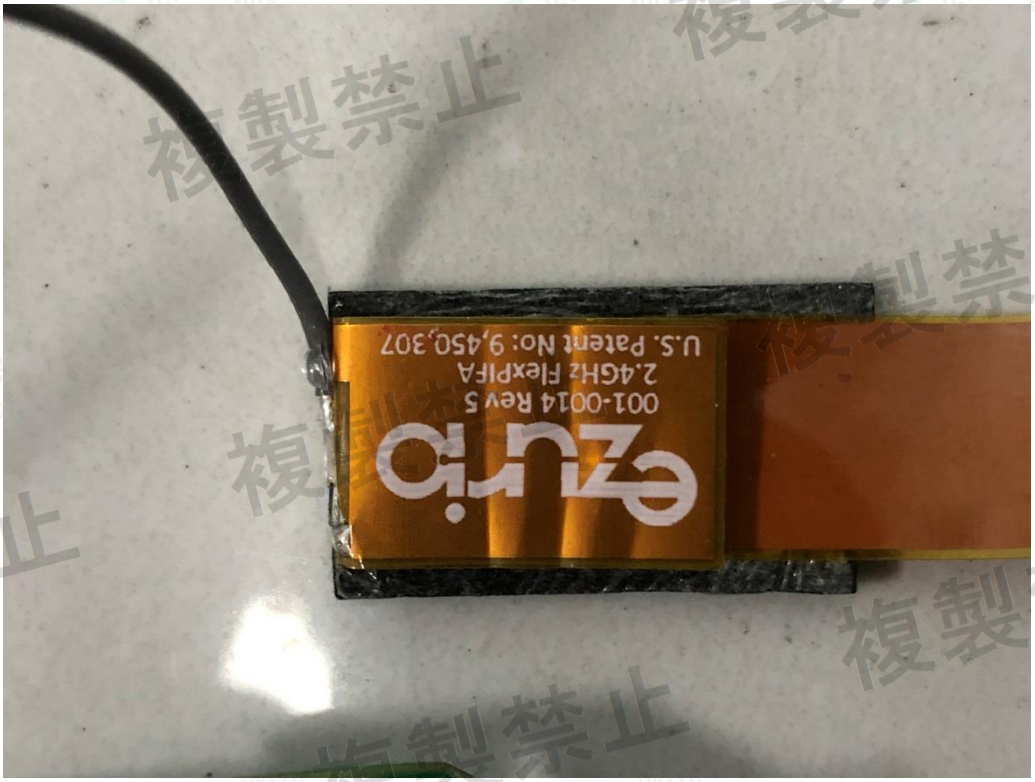
ezurio
001-0014 Rev 5
2.4GHz FlexPIFA
U.S. Patent No: 9,450,307

Fig. 16

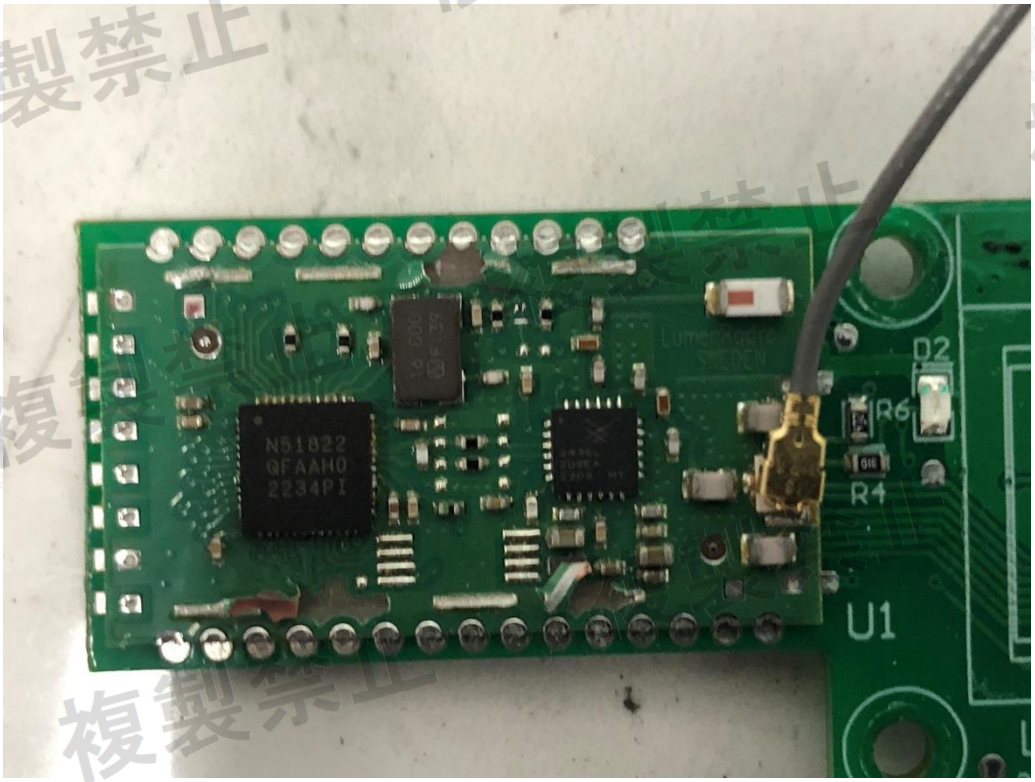
N51822
QFAAH0
2234PI
D2
R6
R4
U1

Fig. 17

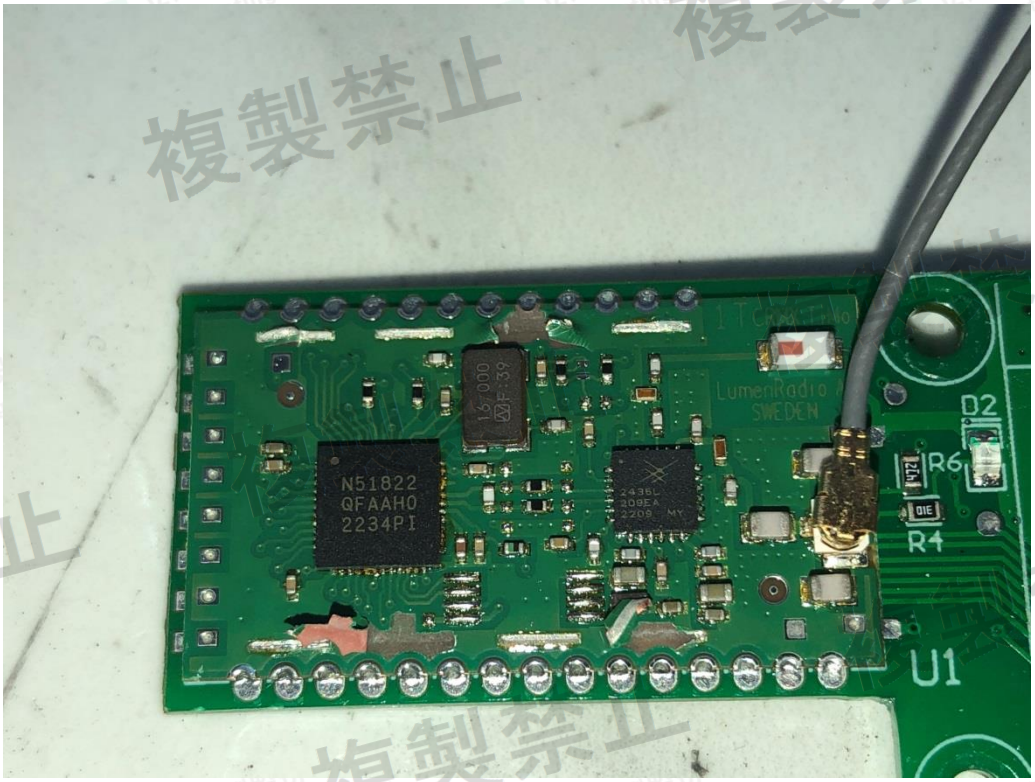
N51822
QFAAH0
2234PI
LumenRadio
SWEDEN
D2
R6
R4
U1

Fig. 18

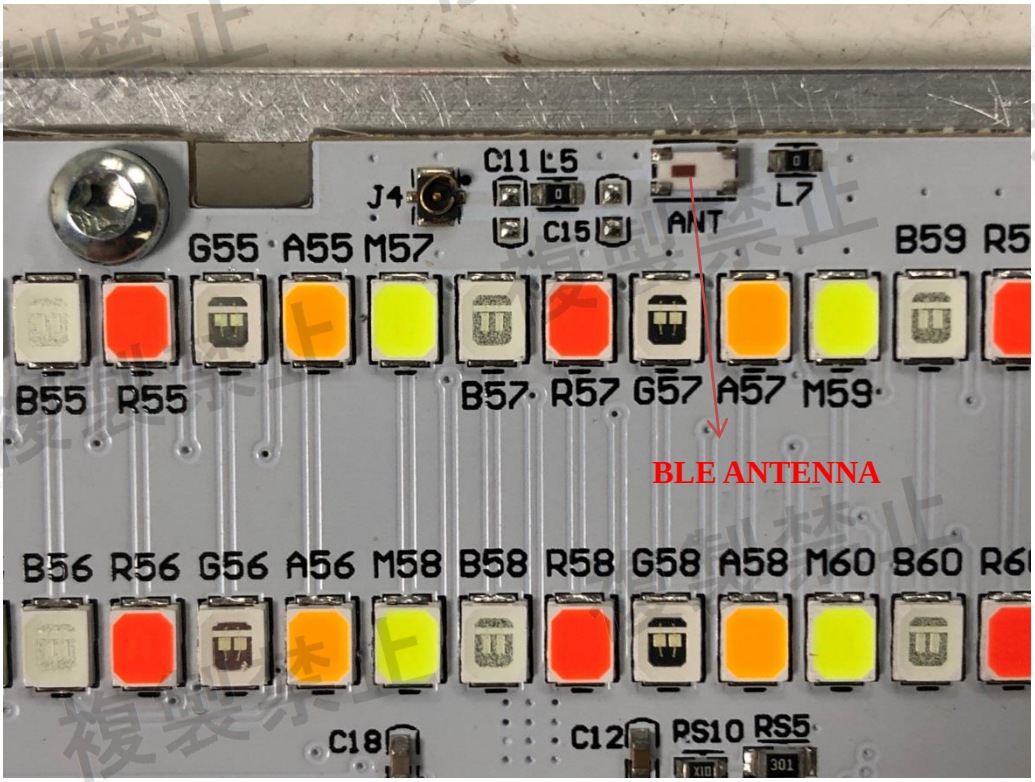
C11 L5
J4
C15
ANT
L7
G55 A55 M57
B59 R5
B55 R55
B57 R57 G57 A57 M59
BLE ANTENNA
B56 R56 G56 A56 M58 B58 R58 G58 A58 M60 B60 R6
C18
C12
RS10 RS5

Fig. 19