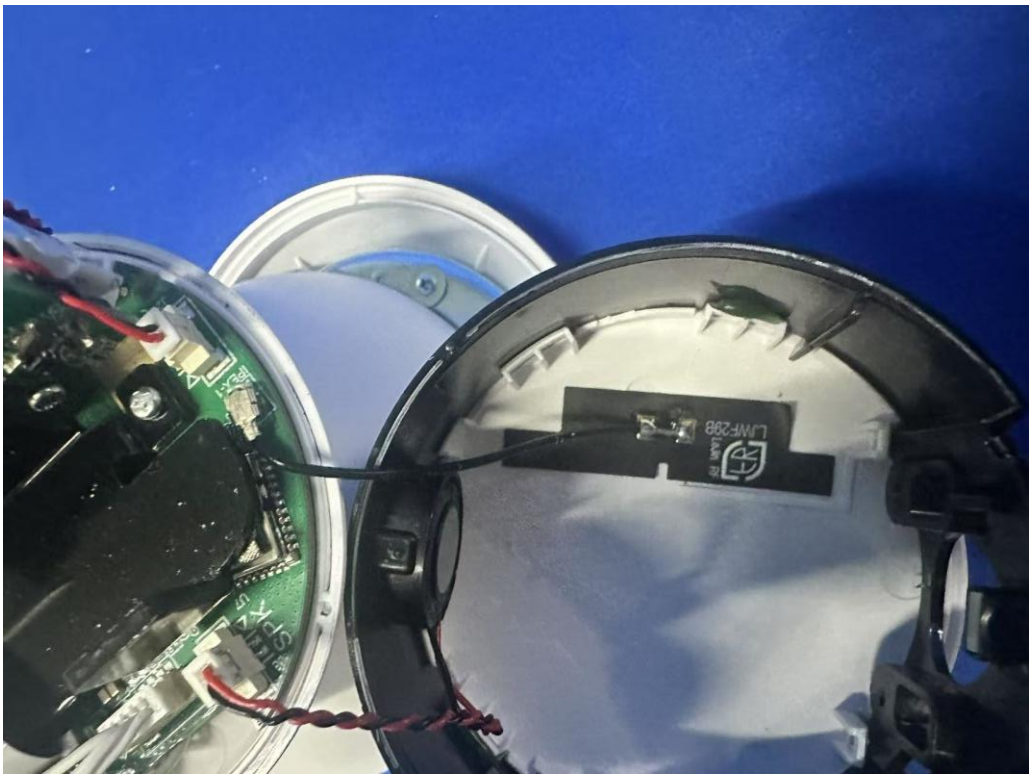
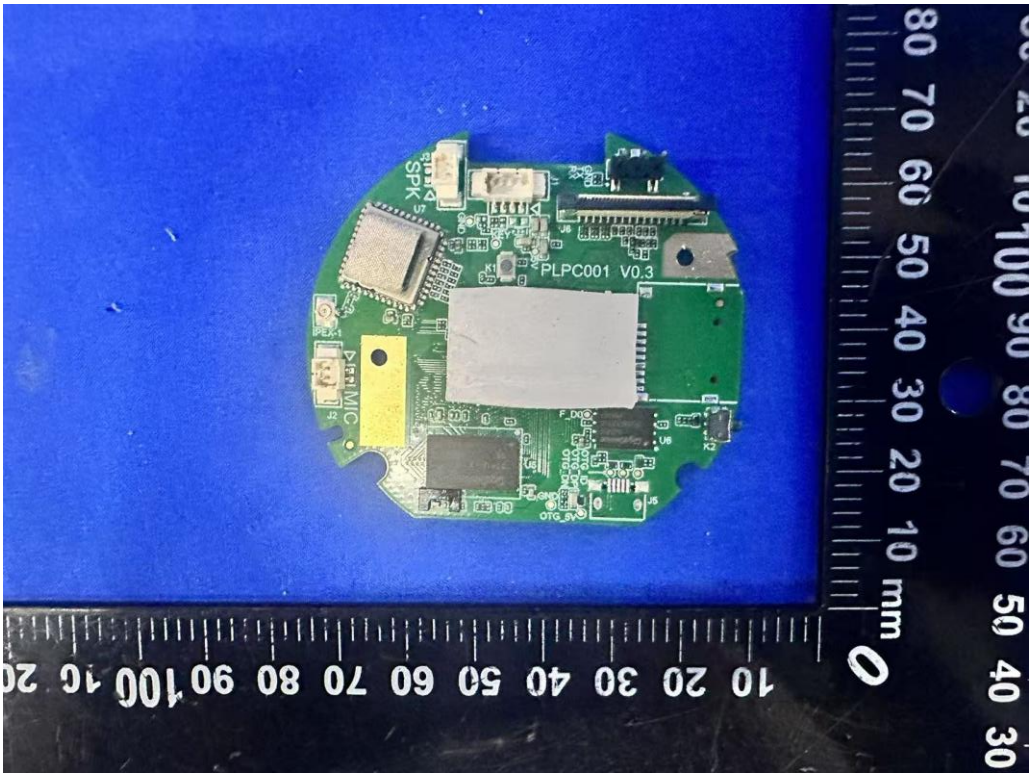
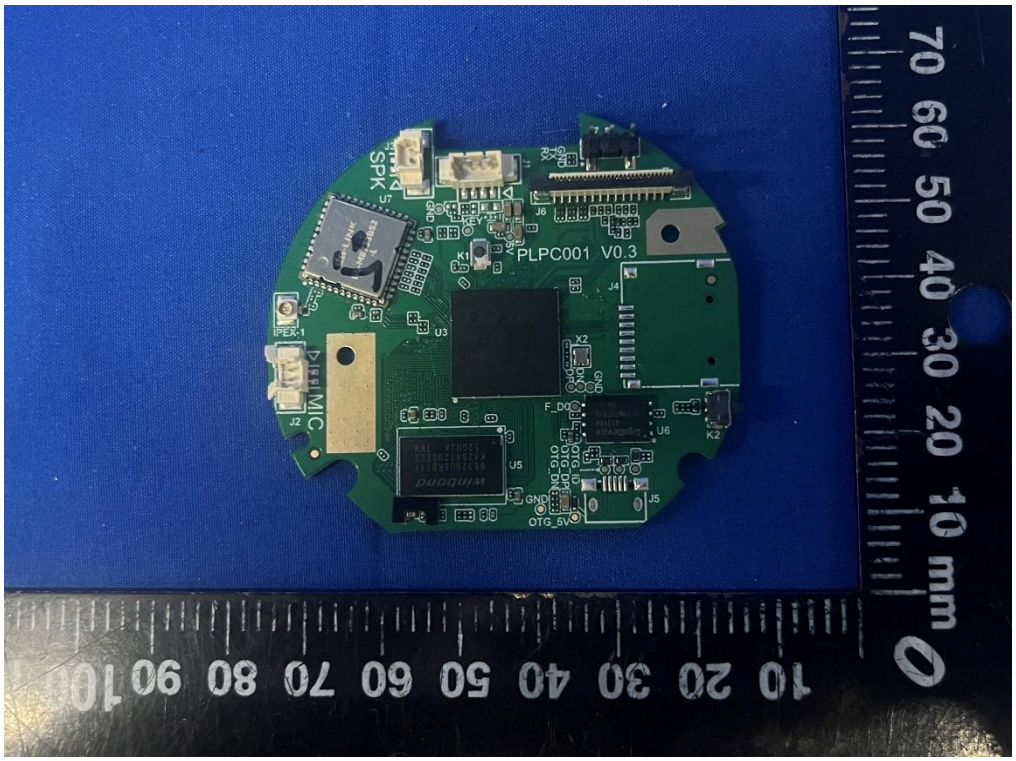
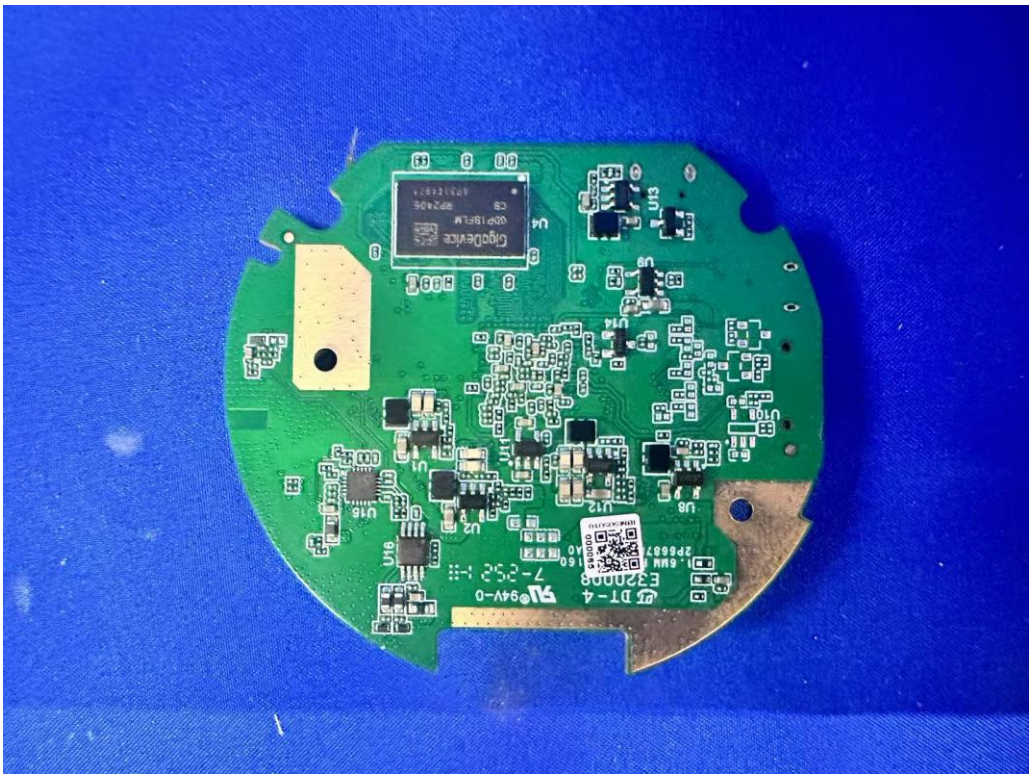
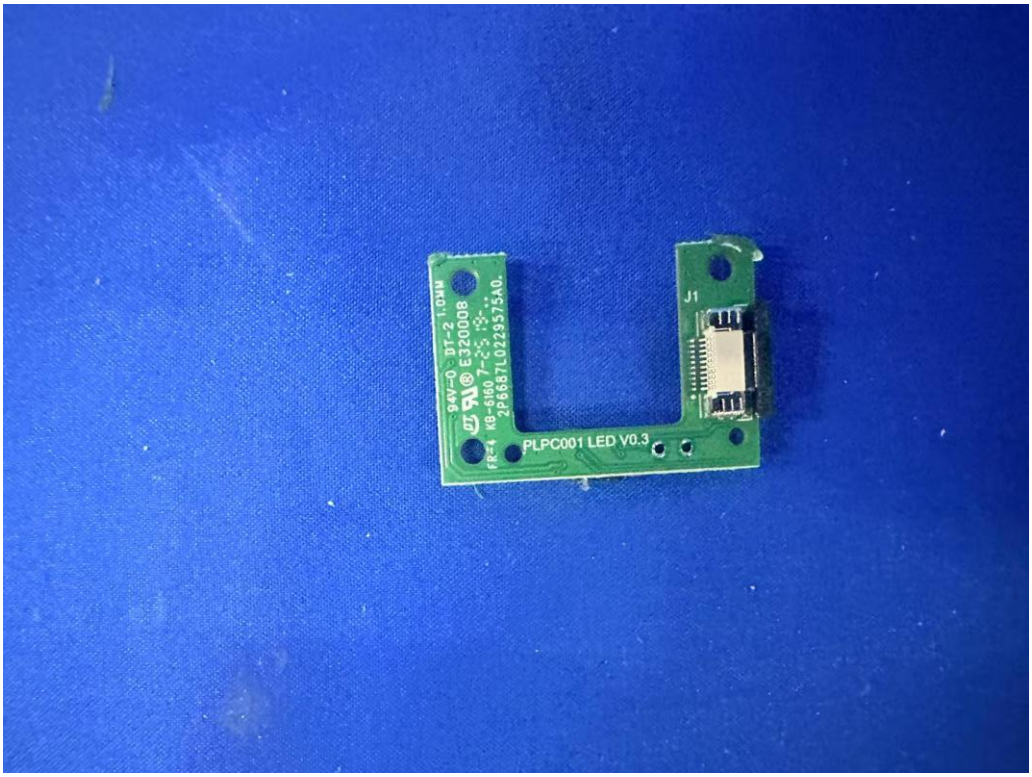

LMF-298

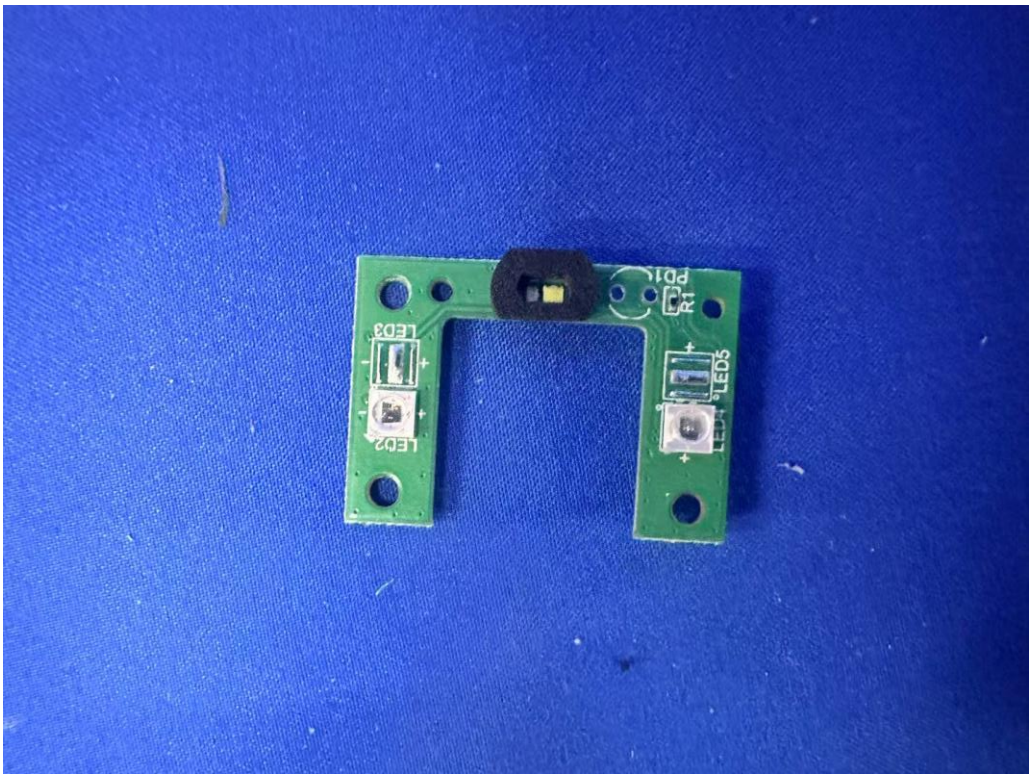

PLPC001 V0.3
SPK
MIC
OTG_5V
mm

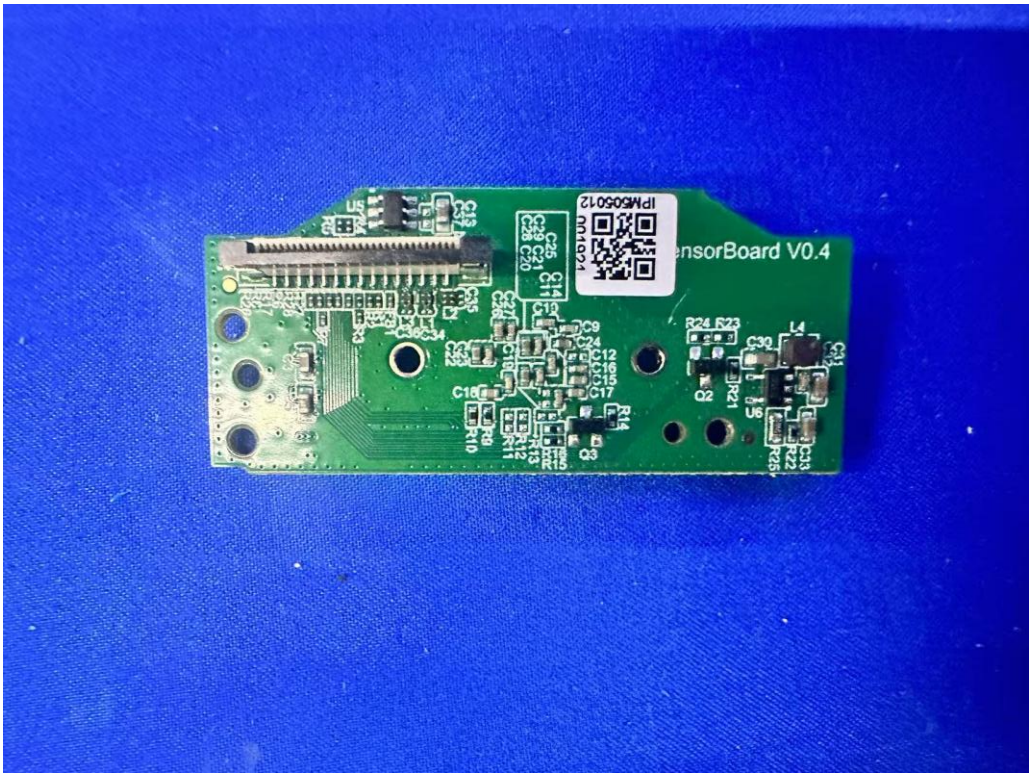

10 20 30 40 50 60 70 80 90 100
70 60 50 40 30 20 10 mm 0
PLPC001 V0.3
SPK
MIC
J2
J4
J5
J6
U3
U5
U6
K1
K2
X2
F_D0
GND
OTG_5V

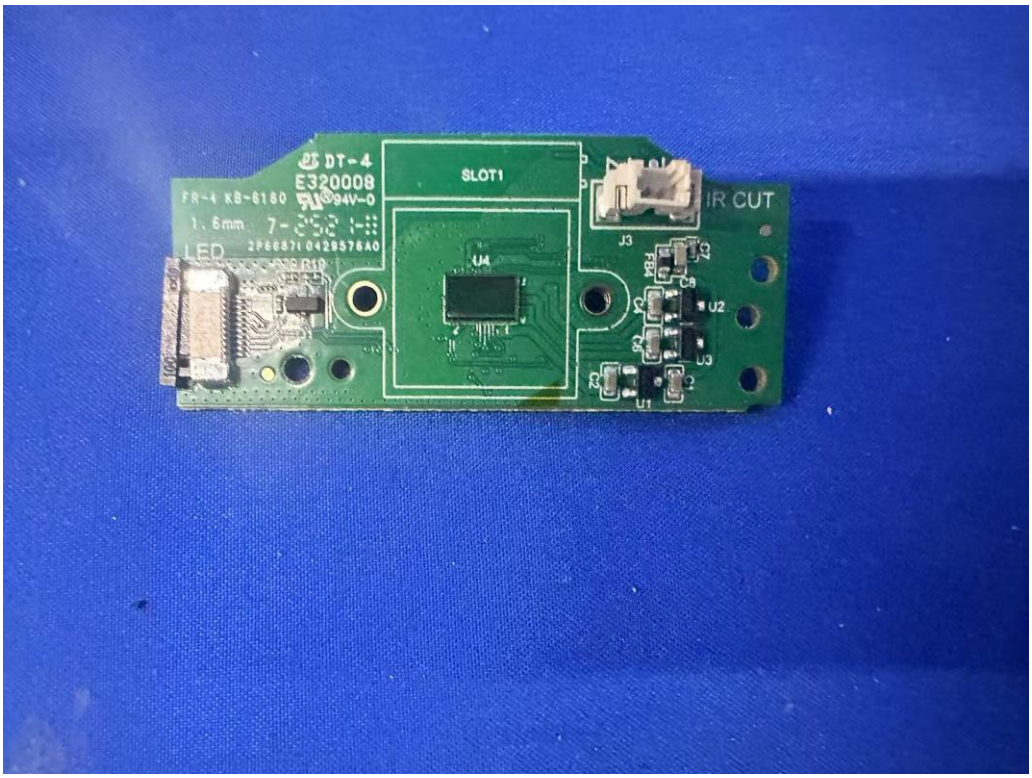
GND
KEY
J6
K1
5V
PLPC001 V0.
J4
U3
Rockchip
RV1126
JACMAG536 2S19
364D000 0BP
X2
DN
DP
GND
F_D0
gigaDevice
AY2408
5F26M7UEY1G
UNK751
U5
winbond
W632GU6RB11I
K428412007ZZ
520HJA TWN
OTG_ID
OTG_DP
OTG_DN
GND
OTG_5V

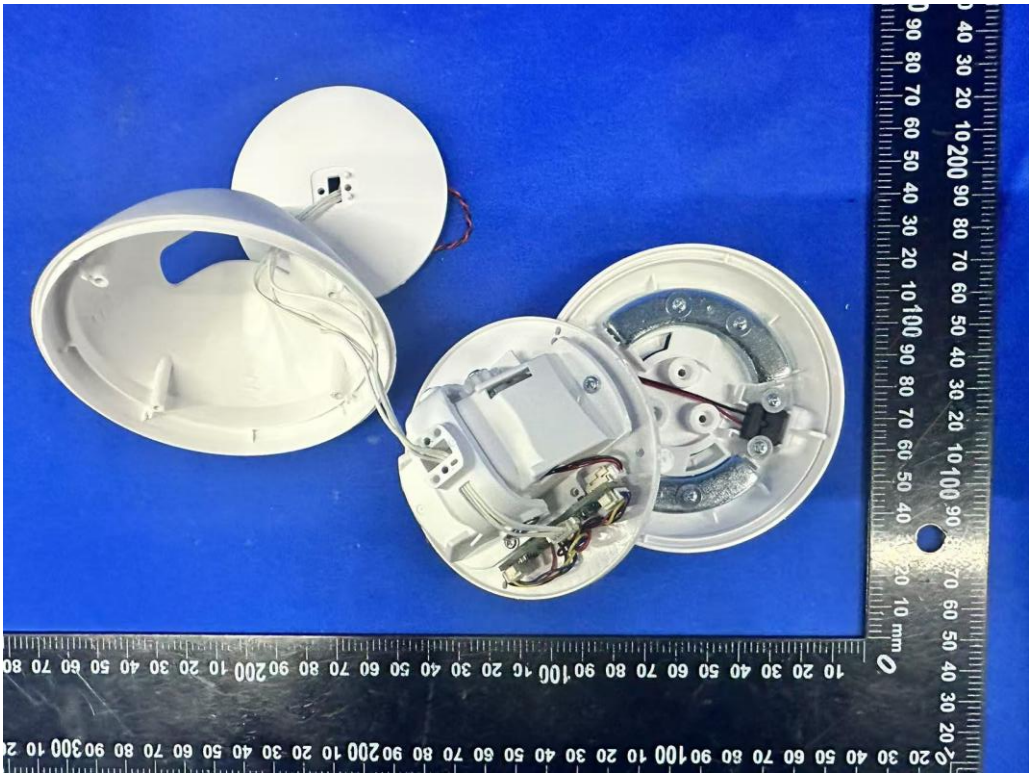


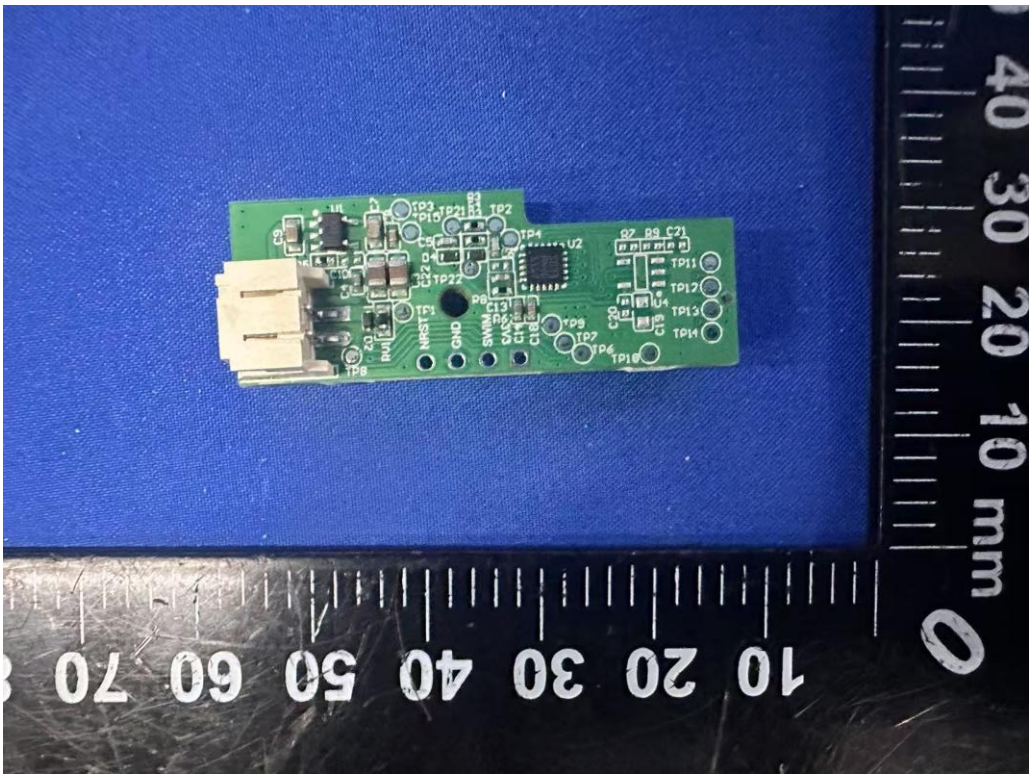

J1
PLPC001 LED V0.3


PD1
R1
LED3
LED2
LED5
LED4


IPM50501 2
001921
ensorBoard V0.4
R24 R23
L4
C30
C31
Q2
R21
U5
R25
C33
R22
C18
R9
R10
R14
Q3
R15


DT-4
E320008
FR-4 KB-6180
94V-0
1.6mm
SLOT1
IR CUT
LED
U4
J3
U2
U3
U1




NRST
GND
SWDIO
SWCLK
U2
U1
TP1
TP2
TP3
TP4
TP6
TP7
TP8
TP9
TP10
TP11
TP12
TP13
TP14
TP16
TP22
P8
C13
C20
C21
R7
R8
R9
R10
R11
R12
R13
R14
R15
R16
R17
R18
R19
R20
R21
R22
R23
R24
R25
R26
R27
R28
R29
R30
R31
R32
R33
R34
R35
R36
R37
R38
R39
R40
R41
R42
R43
R44
R45
R46

DC-9V 25-05-19