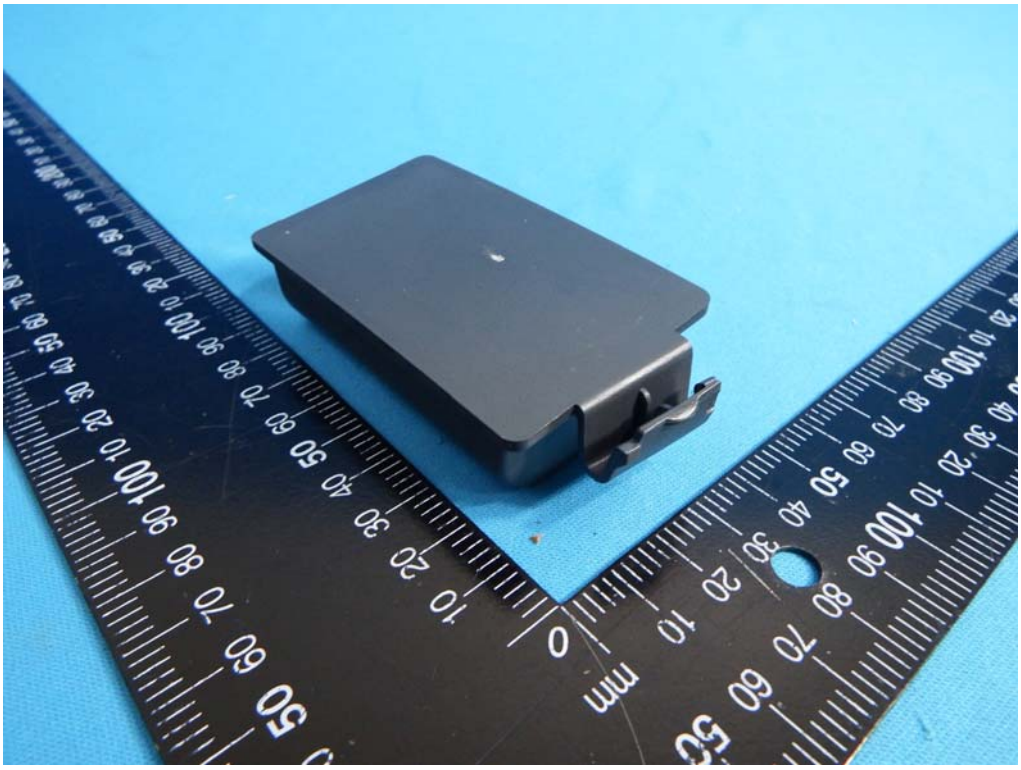
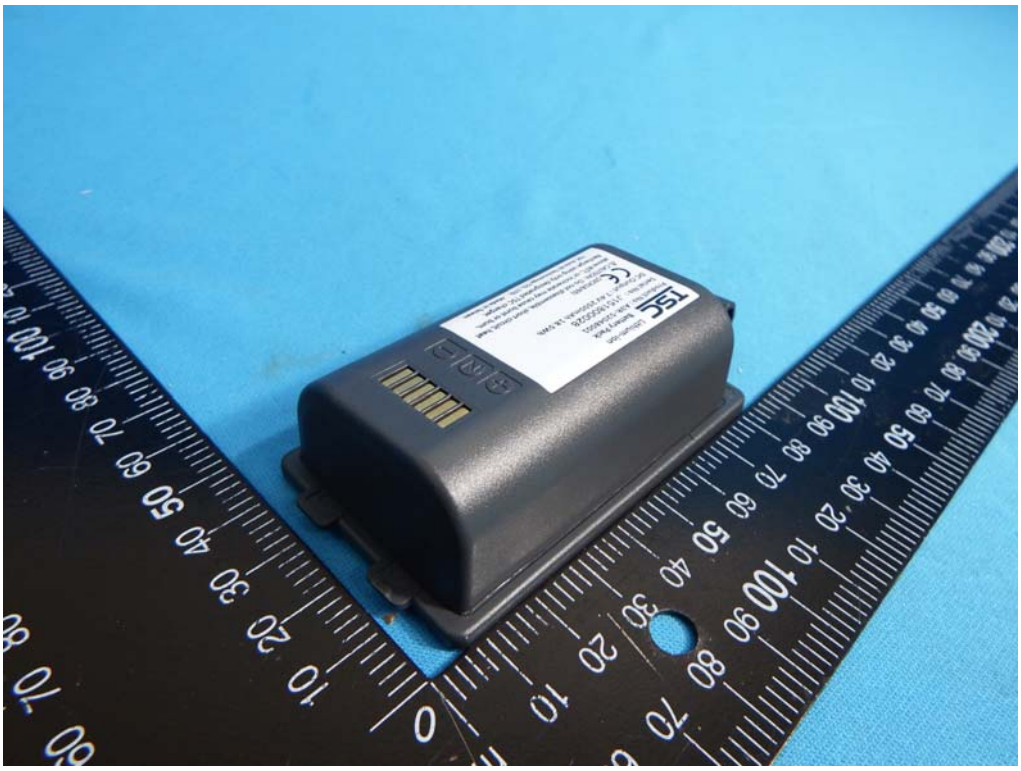
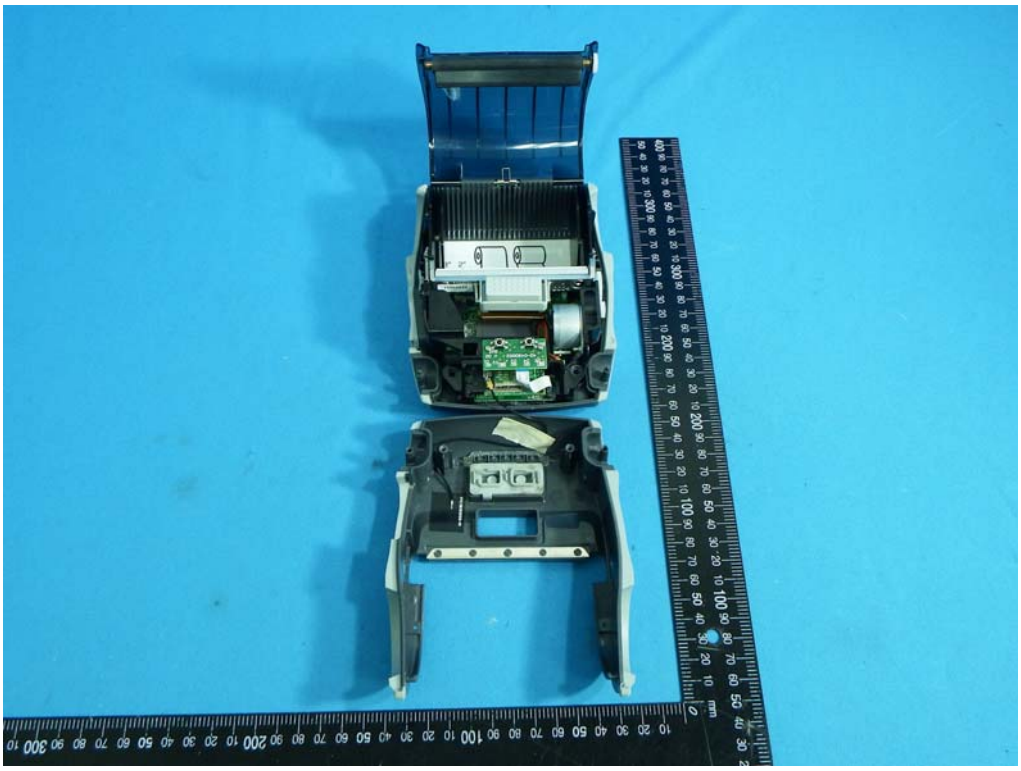


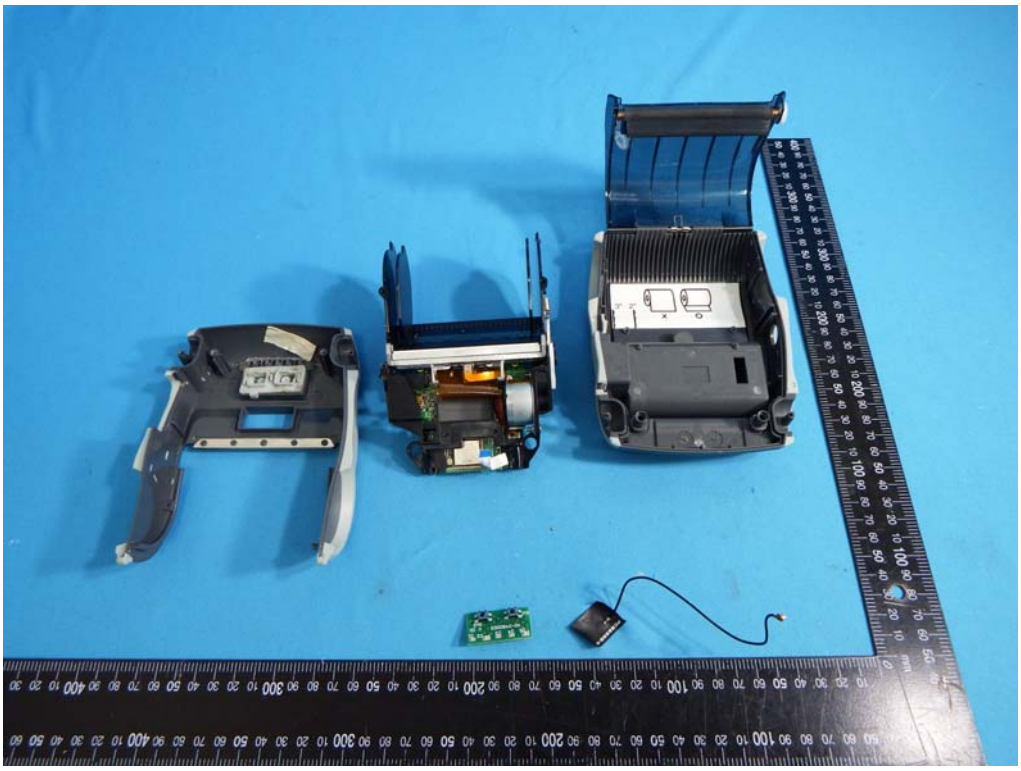


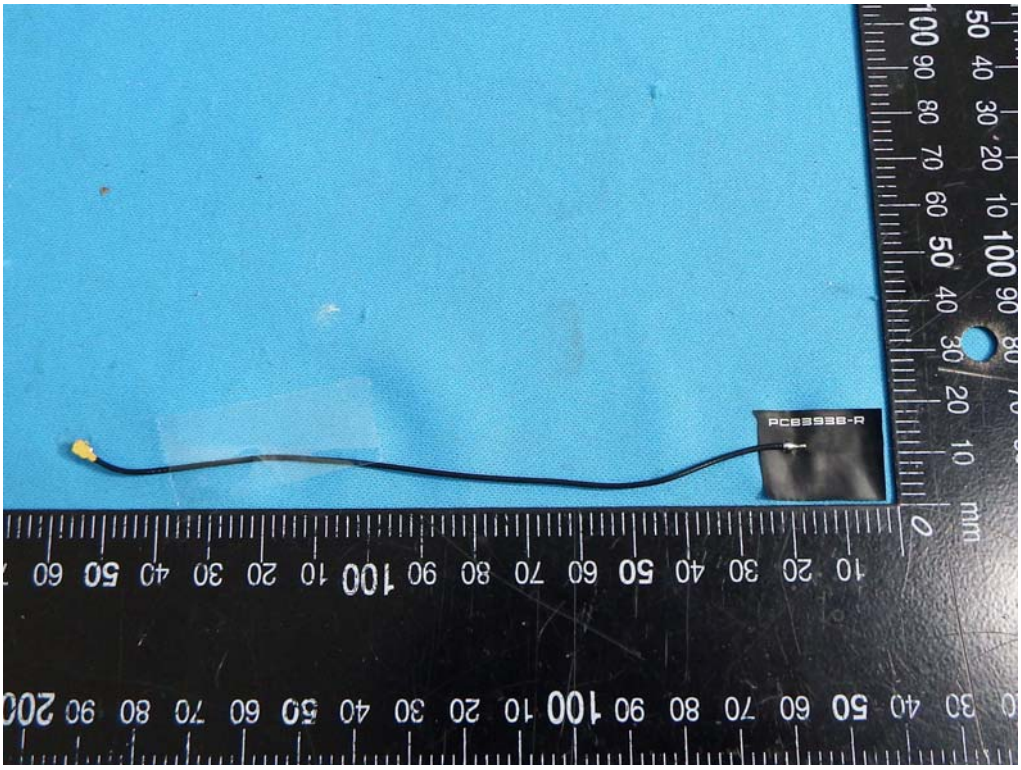


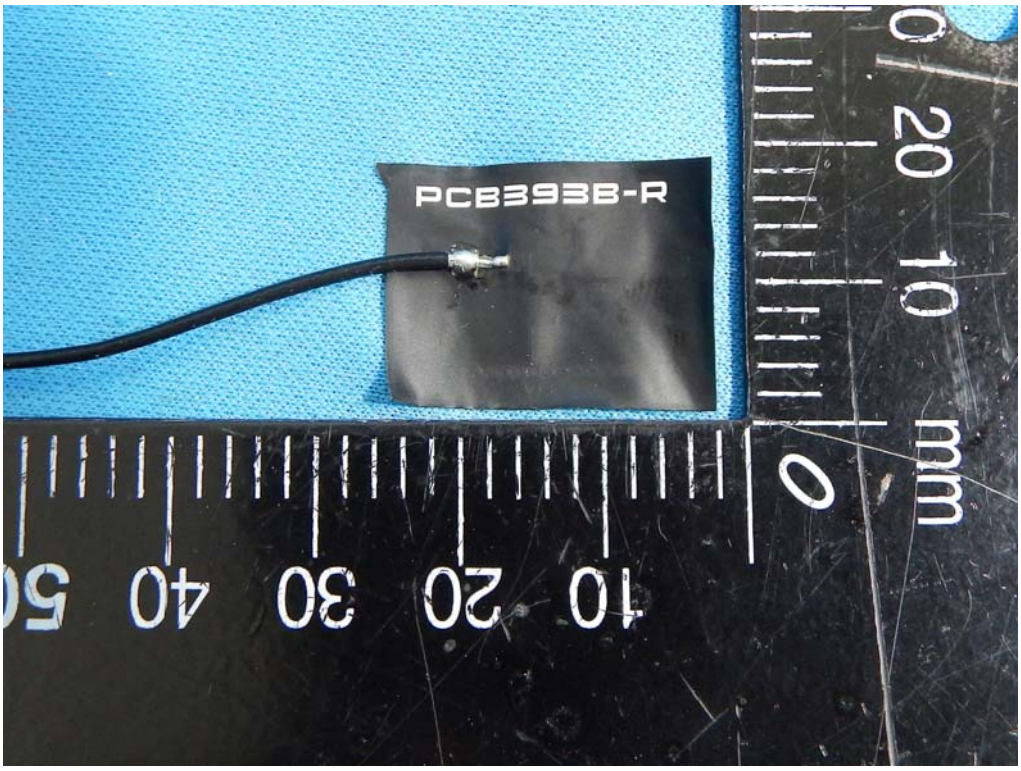

TSC
Lithium-ion
Battery Pack
Product No : A3R-52048001
Serial No : J151800028
DC Output : 7.4V 2500mAh 18.5Wh
CE (2ICR18/65)
⚠ CAUTION : Do not disassemble, short circuit, heat above 80°C, or incinerate may cause burst or burn.
Recharge using only designated TSC charger.
TSC Auto ID Technology CO., LTD. Made in Taiwan

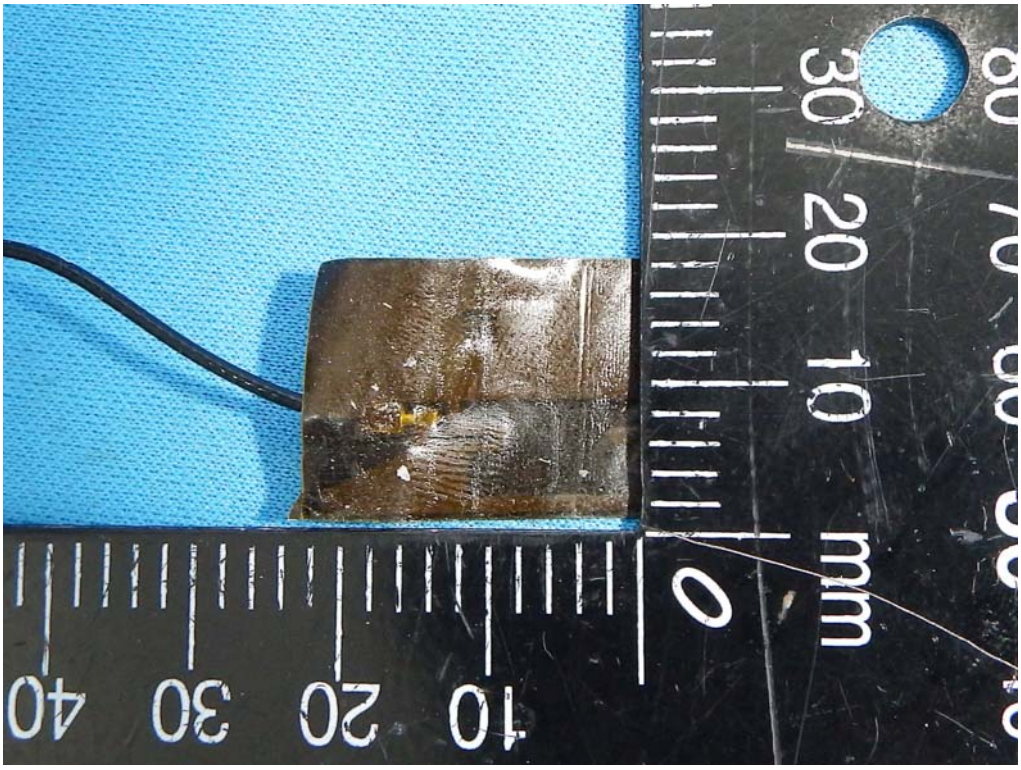


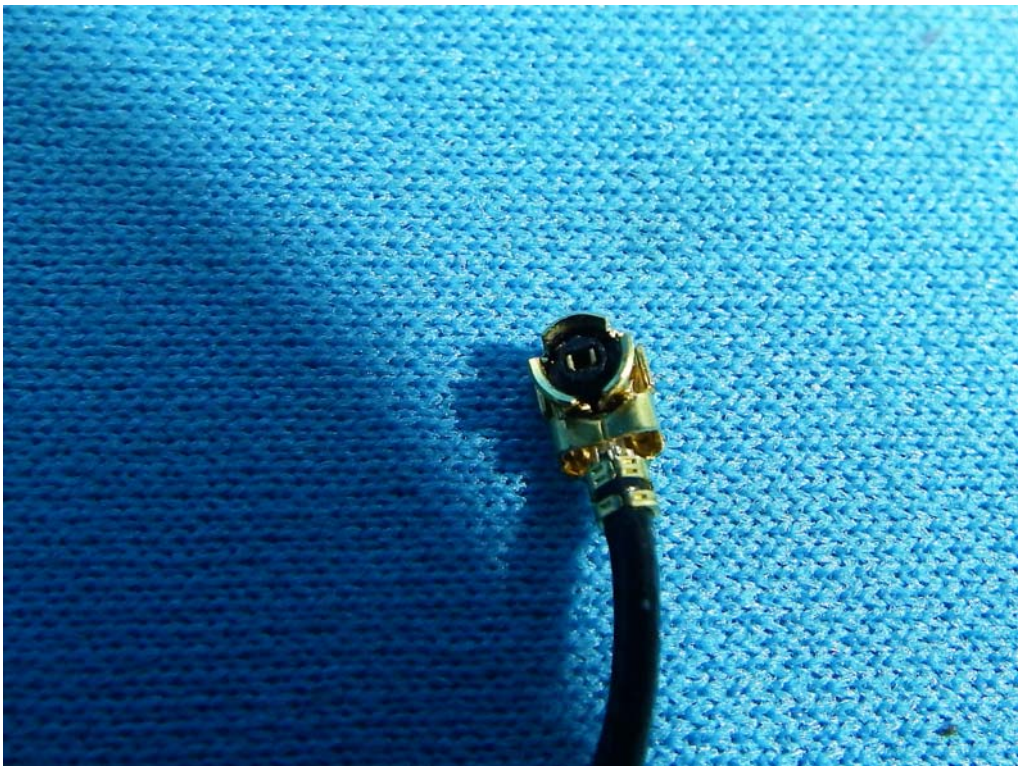


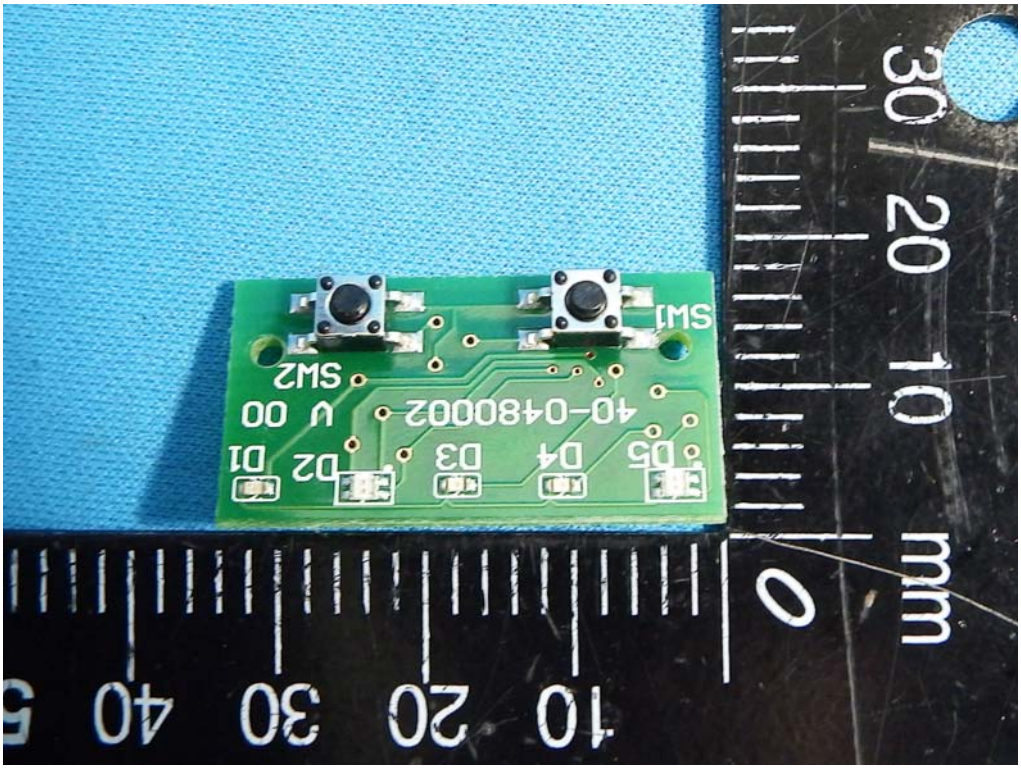


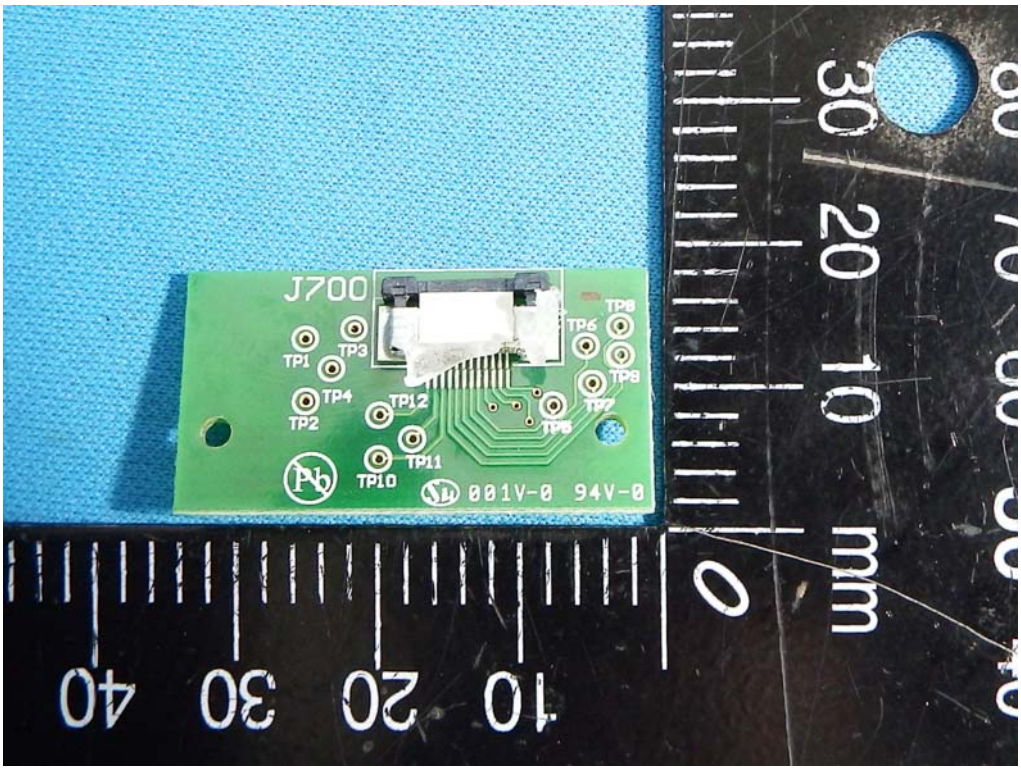

PCB3938-R

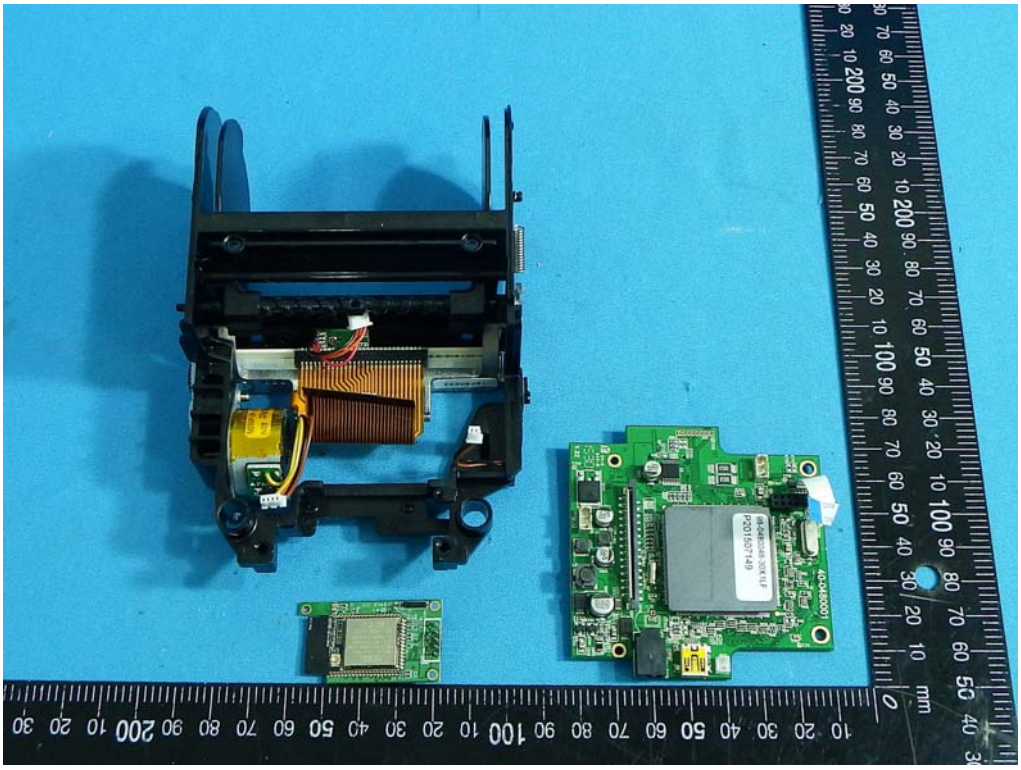

PCB393B-R
0
20
10
mm
0
10
20
30
40
5

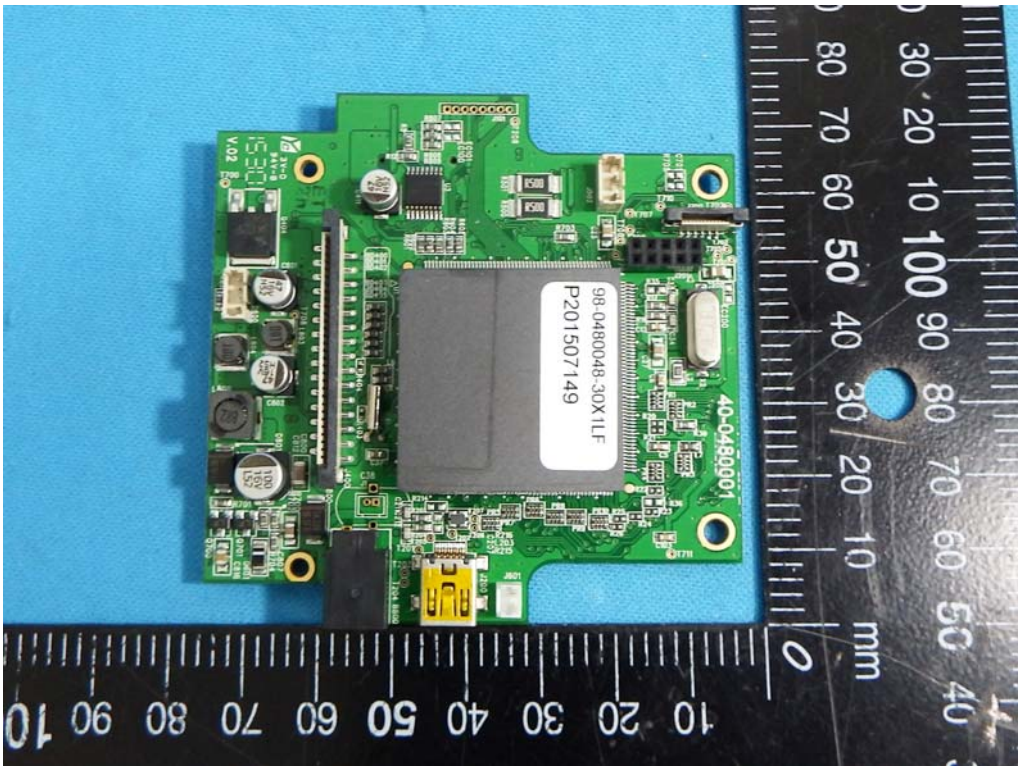

30
20
10
mm
0
10
20
30
40

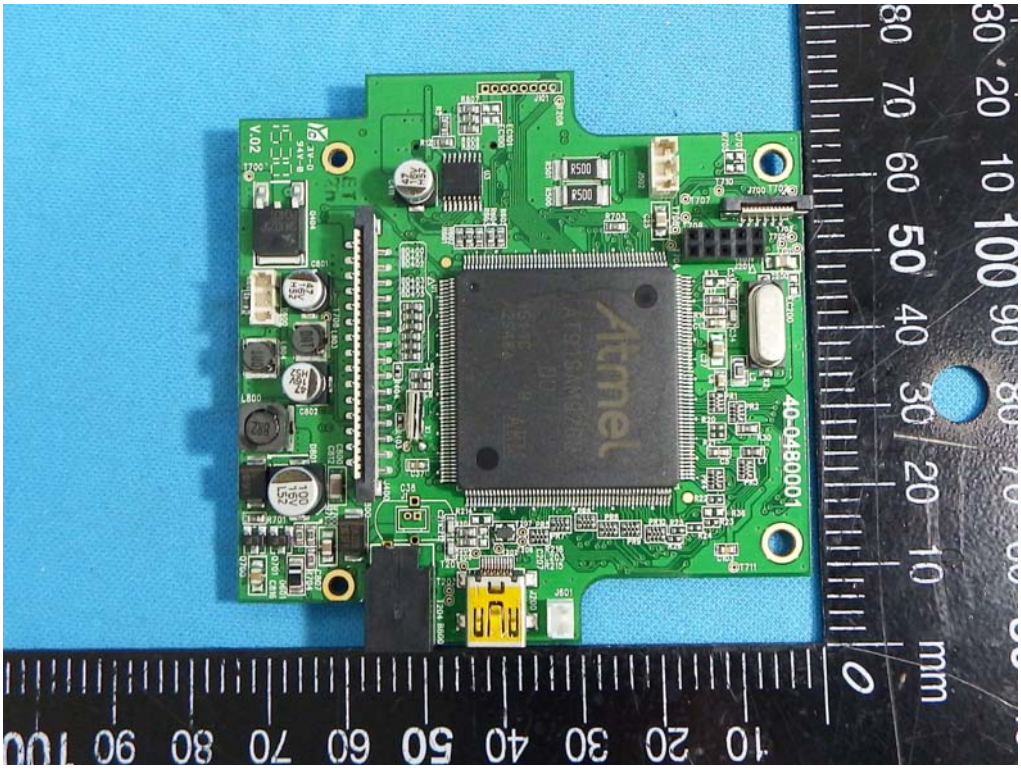



SW1
SW2
40-048000Z
D1
D2
D3
D4
D5
30
20
10
0
mm
10
20
30
40


J700
TP1
TP3
TP4
TP2
TP12
TP11
TP10
TP6
TP8
TP7
TP5
001V-0 94V-0
30 20 10 0 mm
10 20 30 40



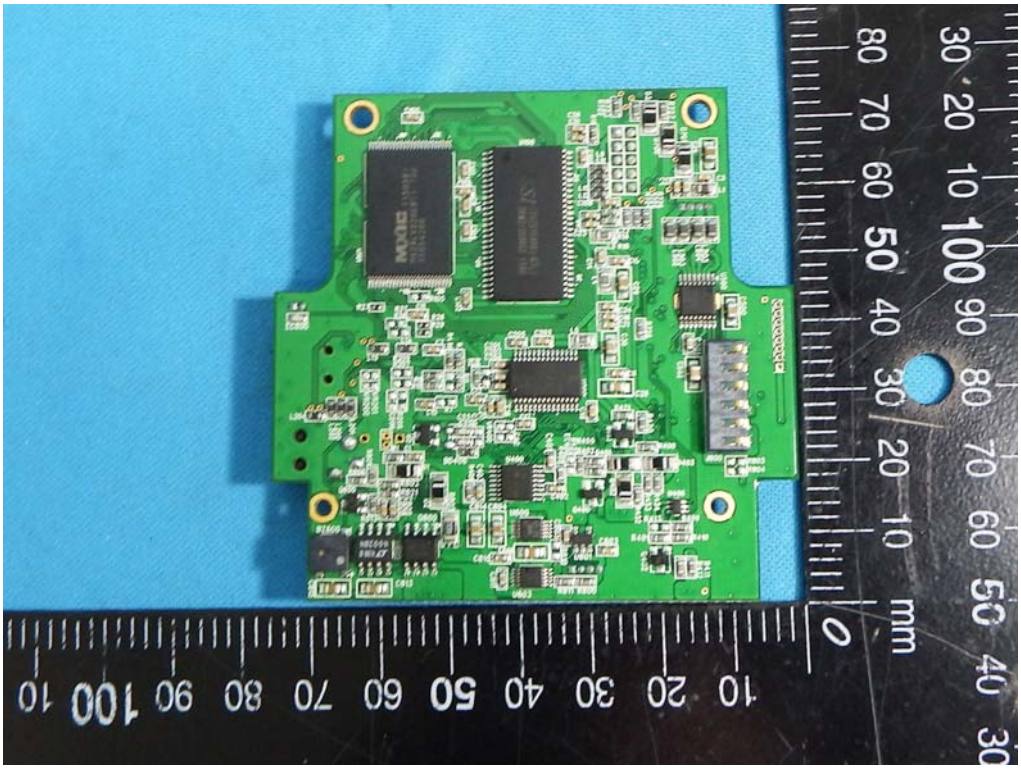

98-0480048-30X1LF
P201507149
40-0480001

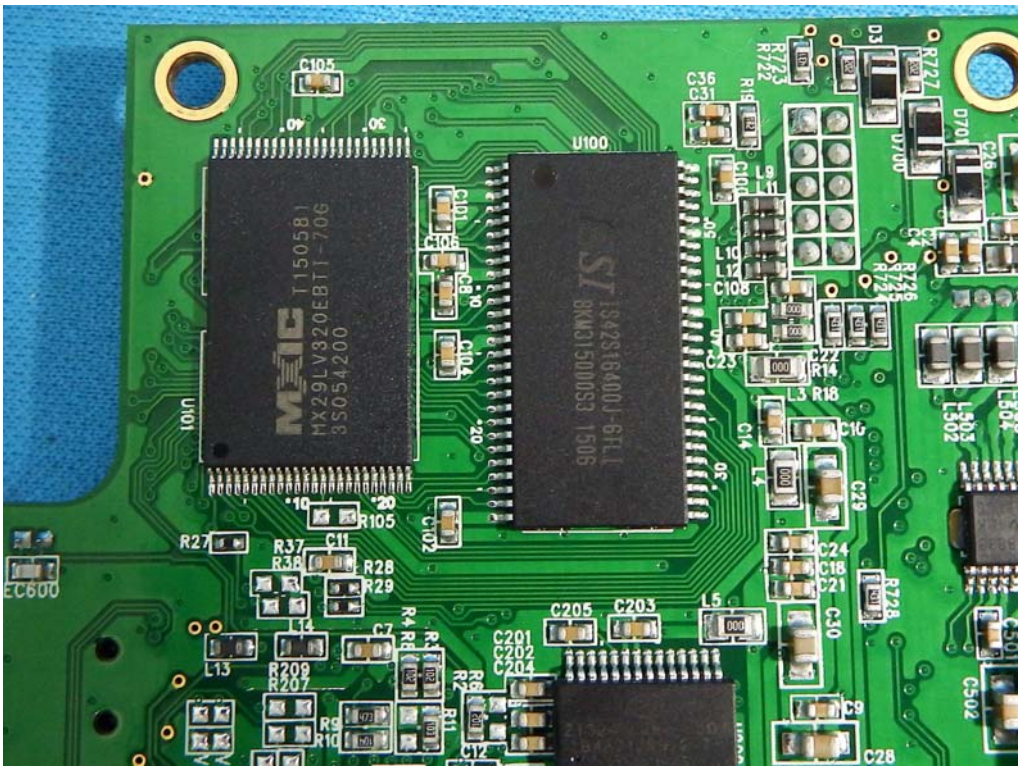

Atmel
40-0480001

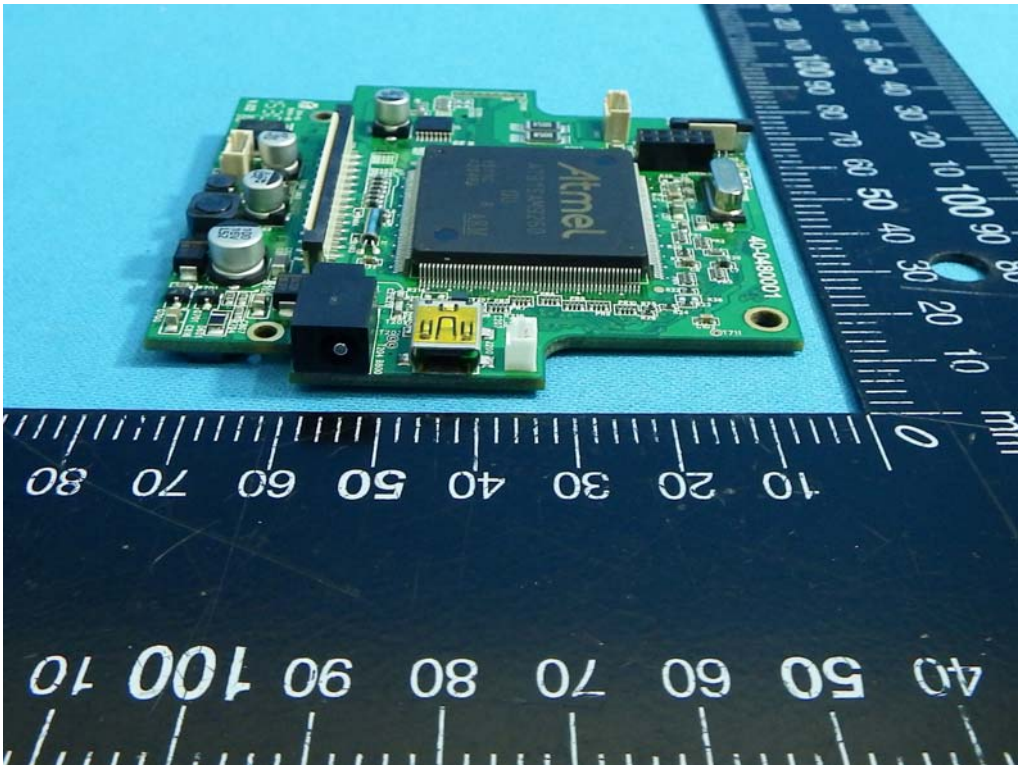

Atmel
AT91SAM9260
QU
1511C
A2S48A
B
ARM

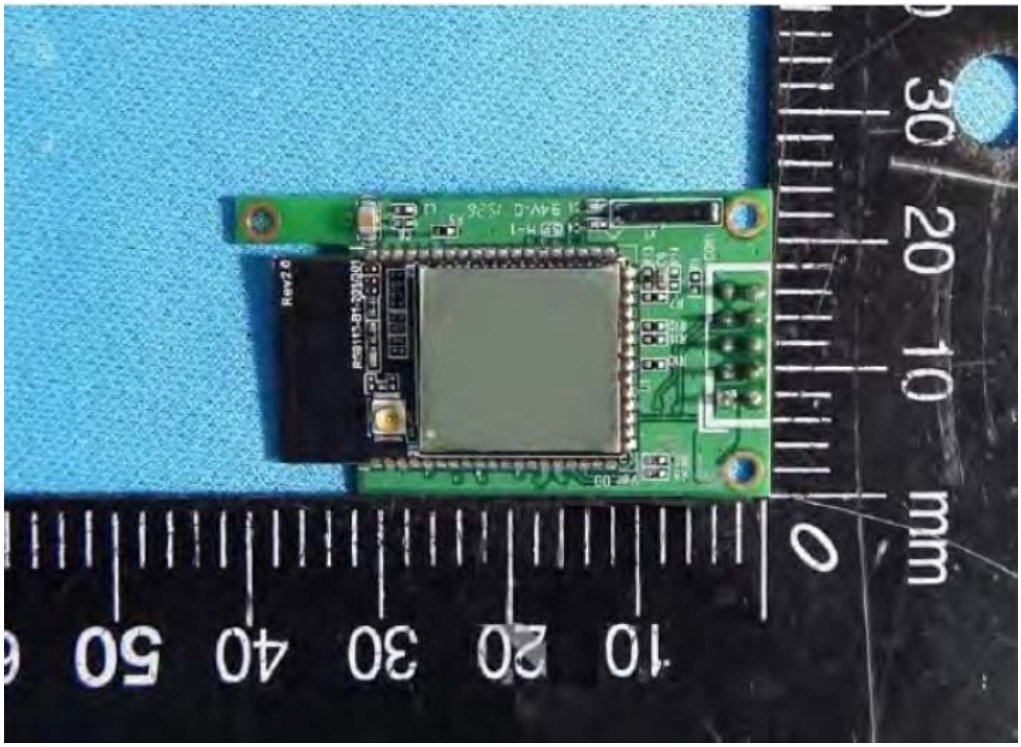

EC200
DBV 18.432 Td
40-048000
X2
L2
C34
C35
C27
T706

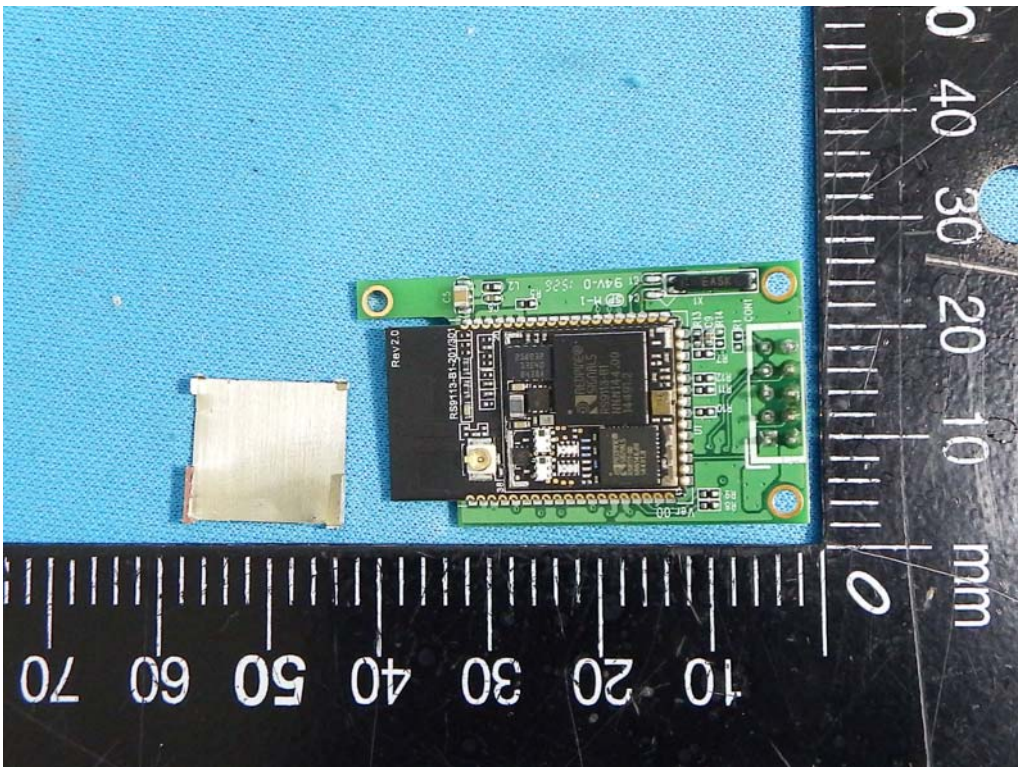

X1
R404
R403
C38
J400
C800
C812
R700
R702

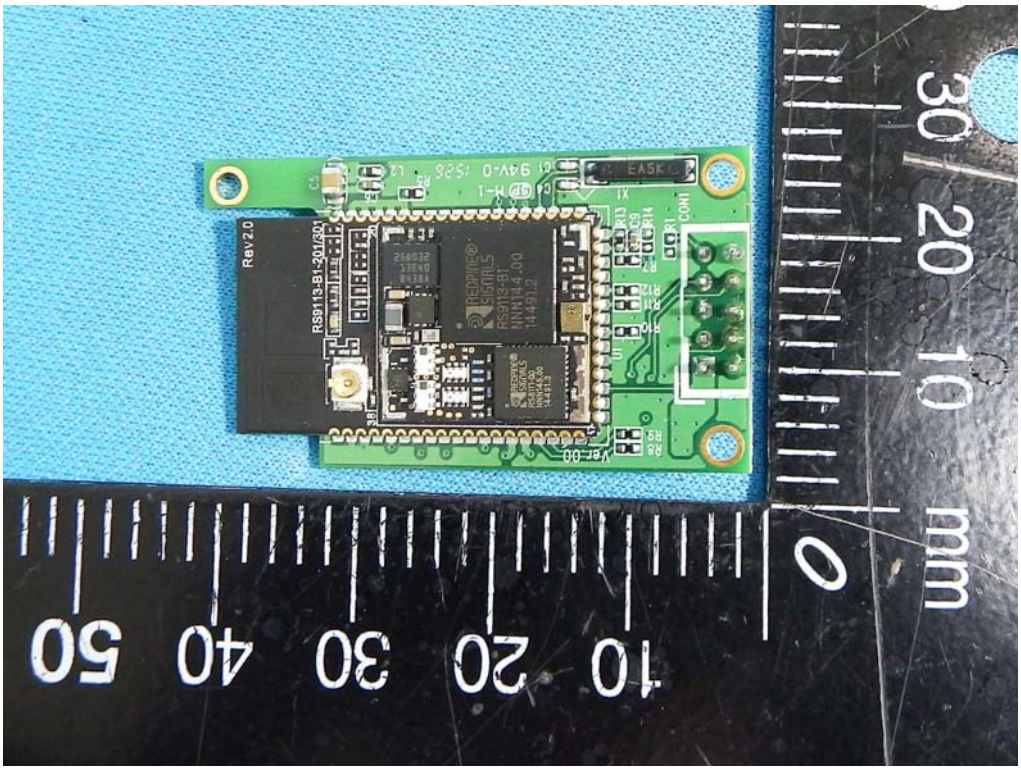



U100
MX29LV320EBTI-70G
U101
R105
C105
C102
R27
R37
R38
C11
R28
R29
C205
C203
C201
C202
C204
L5
L13
R209
R207
C30
C29
C24
C18
C21
C28
C502

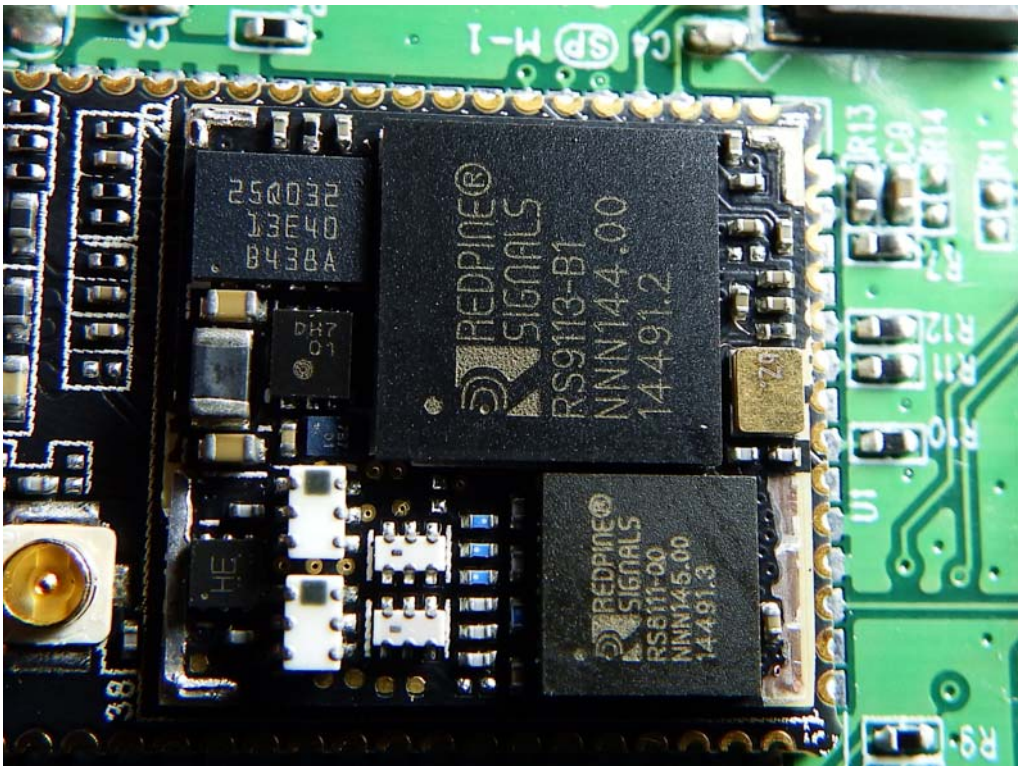

Atmel

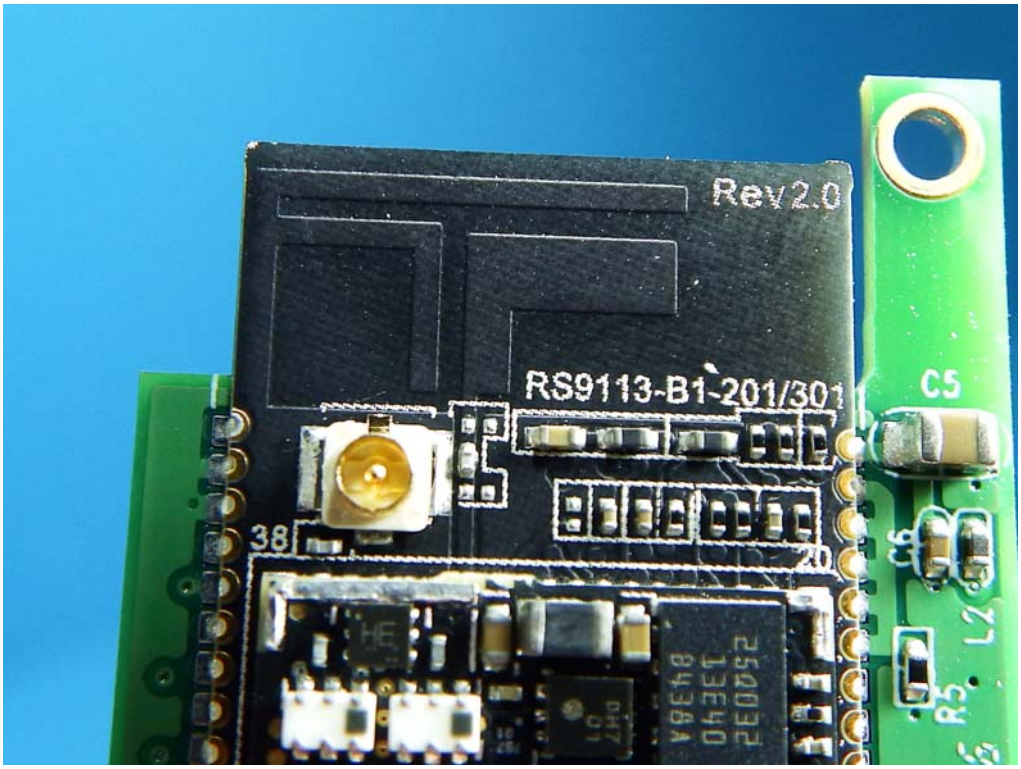

Rev2.0
0
10
20
30
40
50
mm

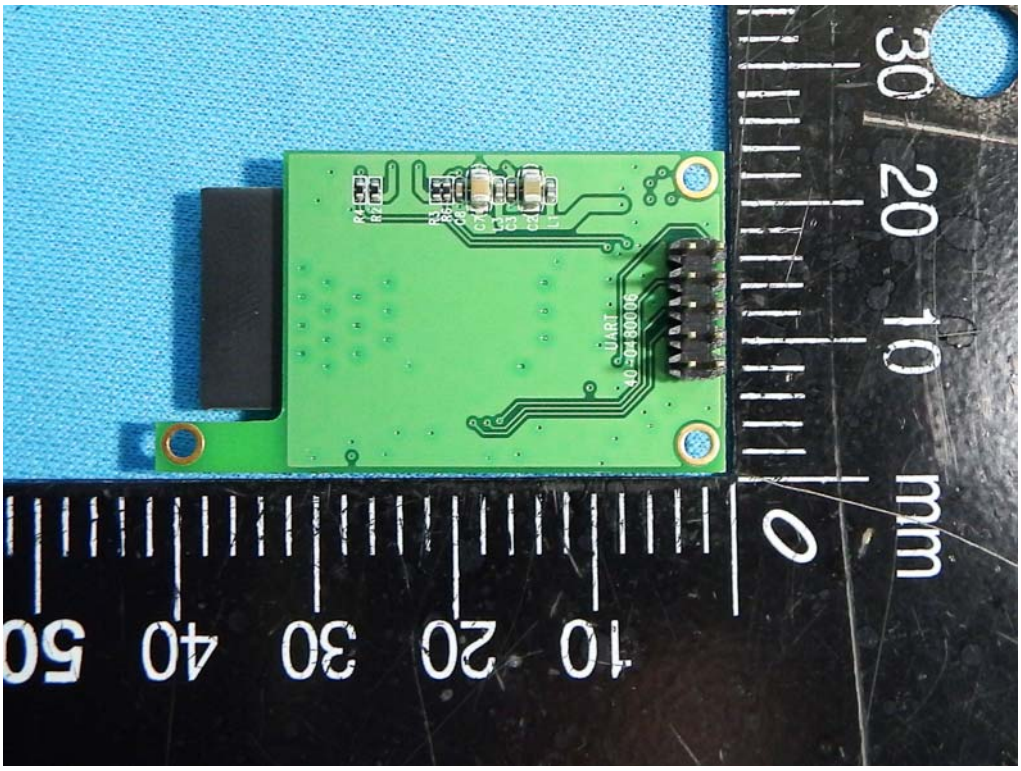

Rev2.0
0
10
20
30
40
50
60
70
mm

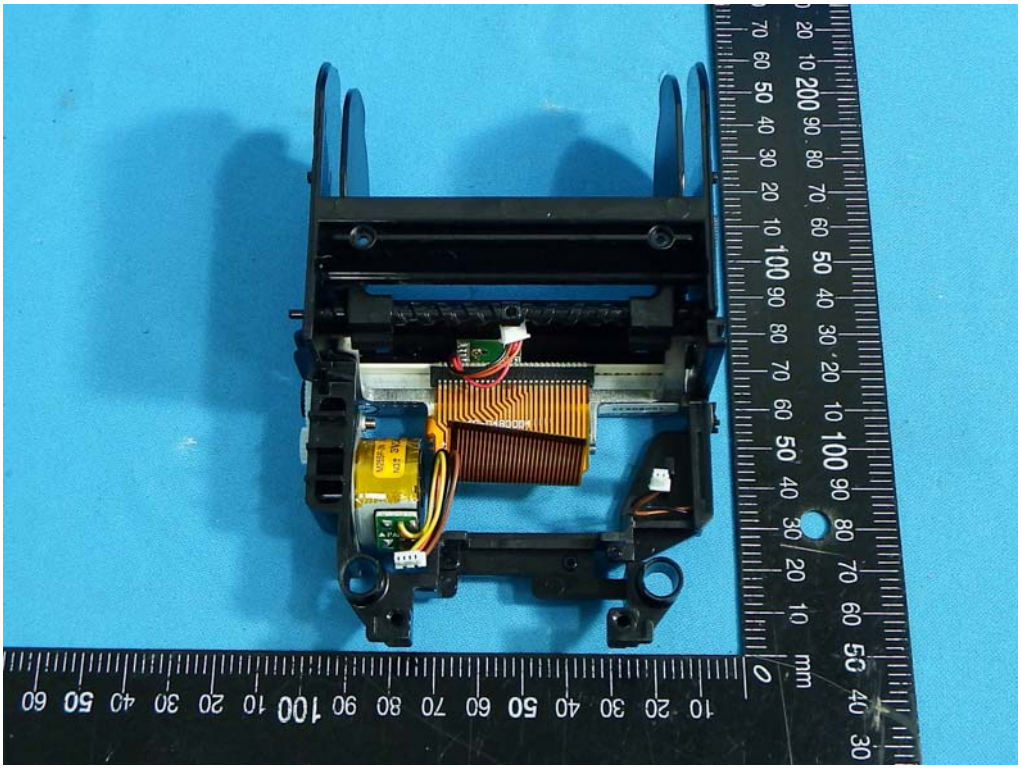

Rev2.0
RS9113-B1-201/301
CON1
30 20 10 0 mm
50 40 30 20 10

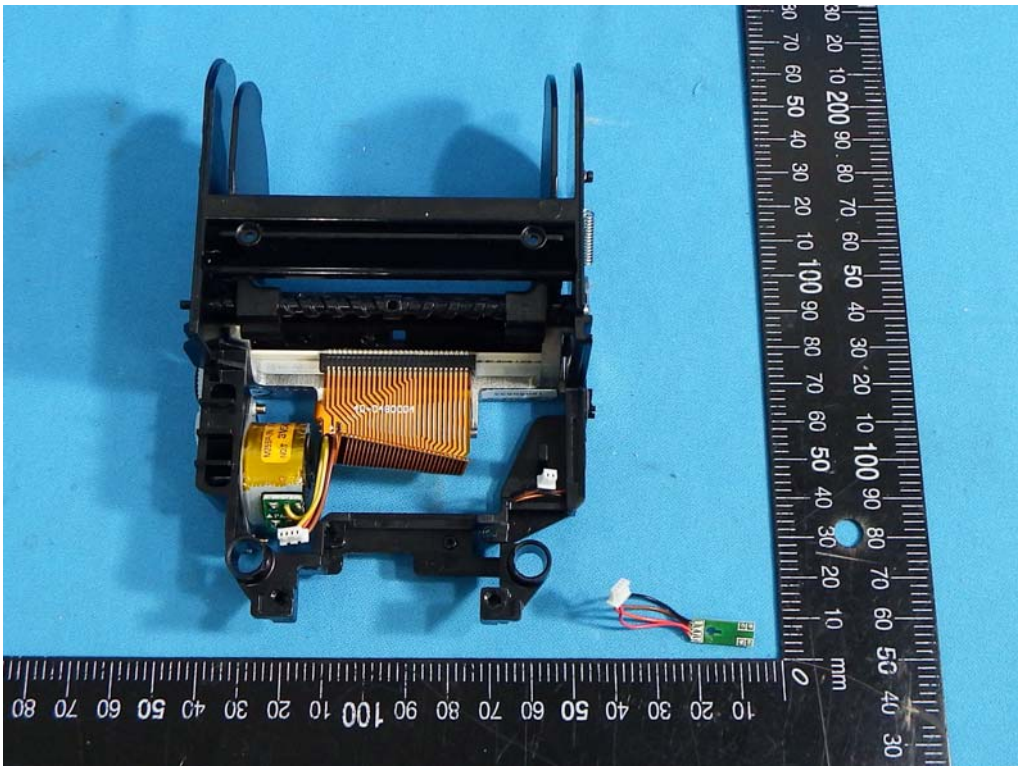

EASK
CON1
R1
R13
R14
C9

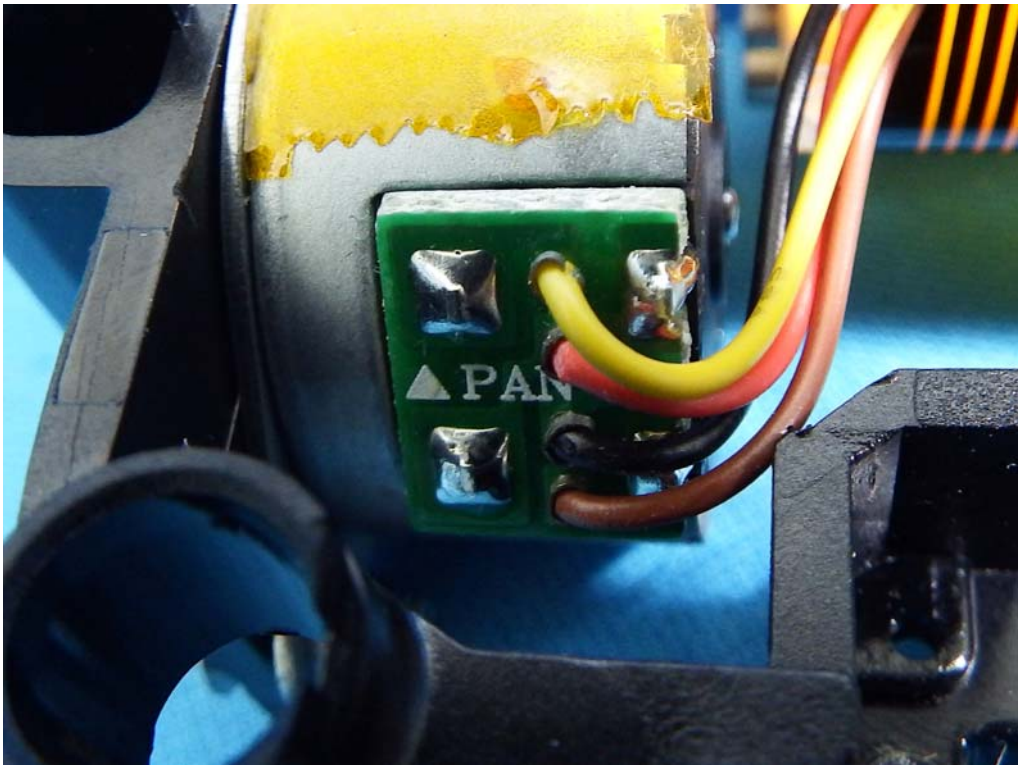

25Q032
B438A
REDPINE SIGNALS
RS9113-B1
NNN144.00
14491.2
REDPINE SIGNALS
RS8111-00
NNN145.00
14491.3

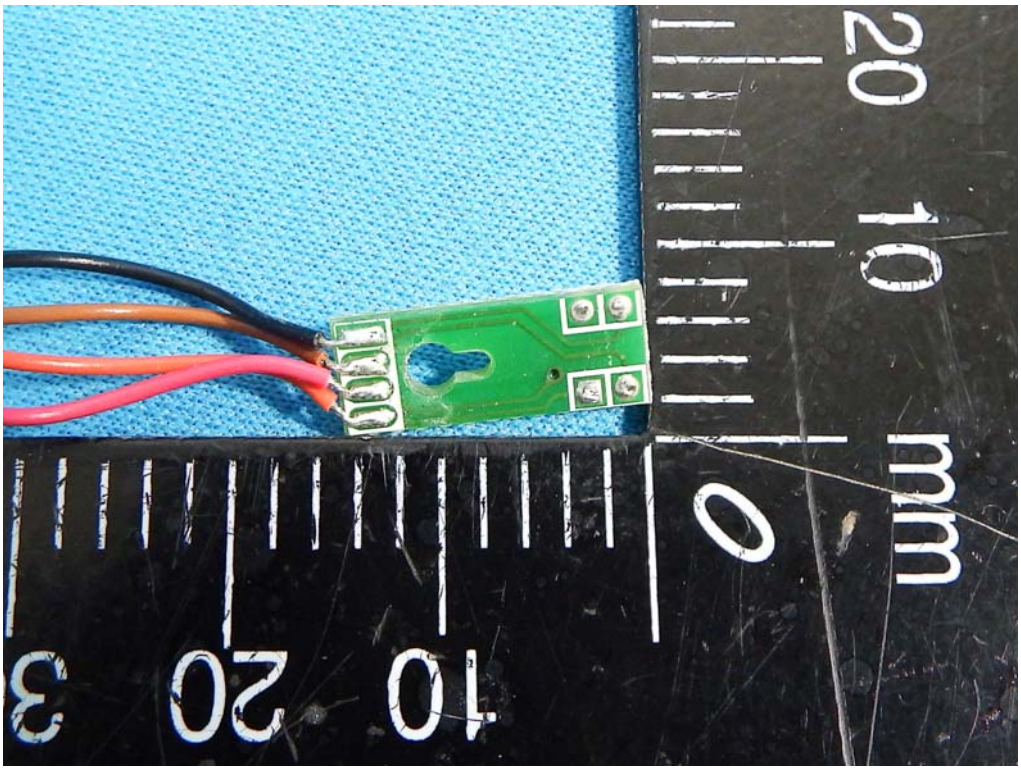

Rev2.0
RS9113-B1-201/301
C5
38

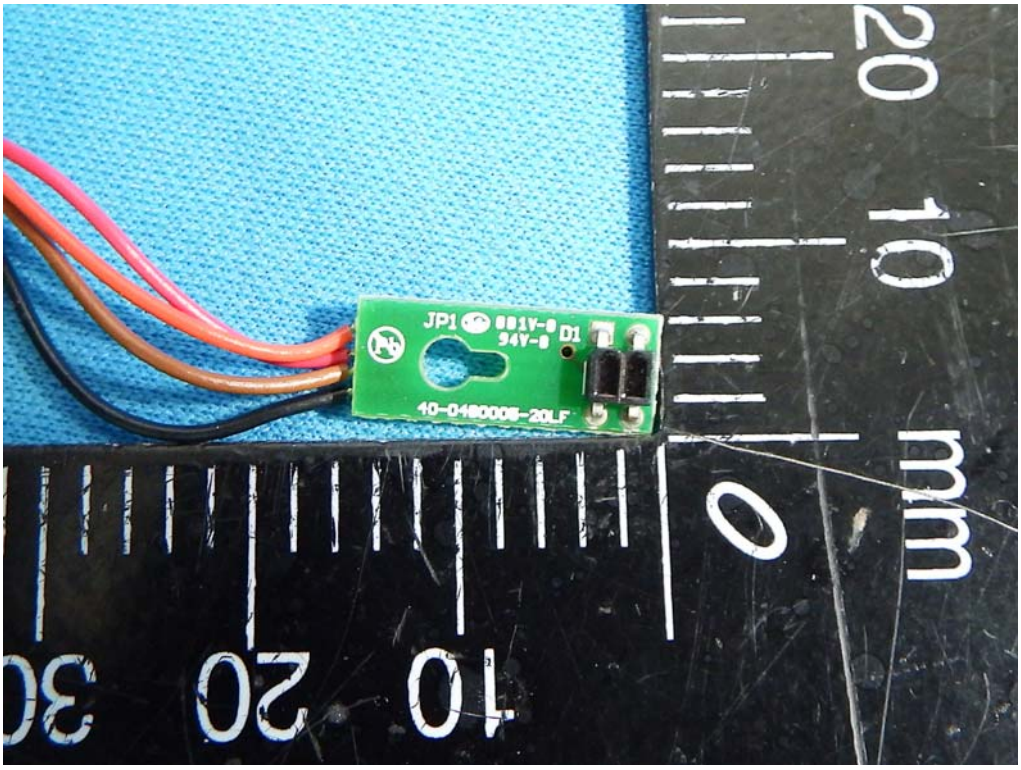









20
10
0
mm
10
20
30


JP1
D1
20
10
0
mm
10
20
30