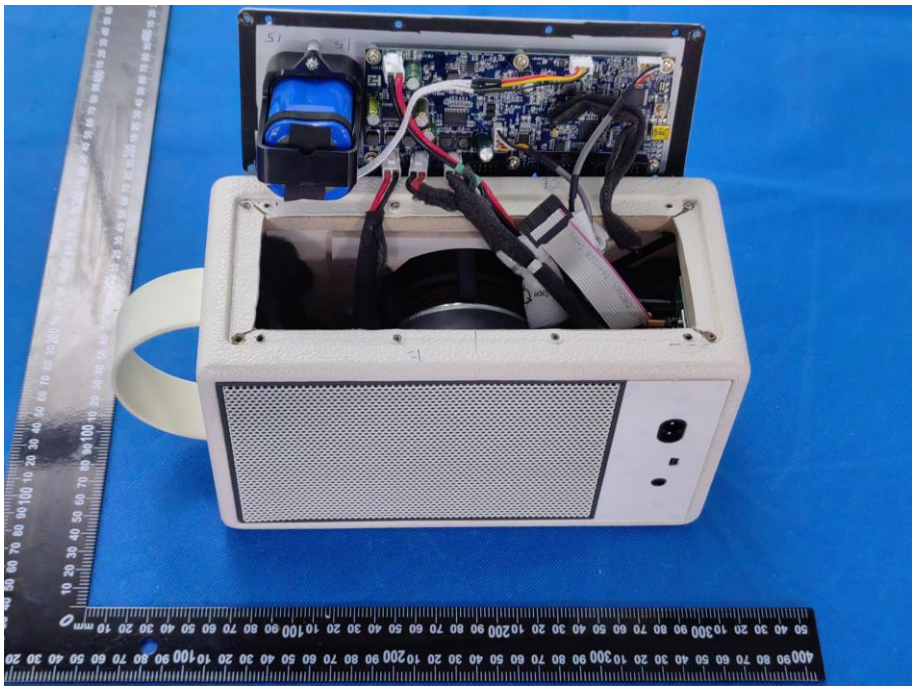
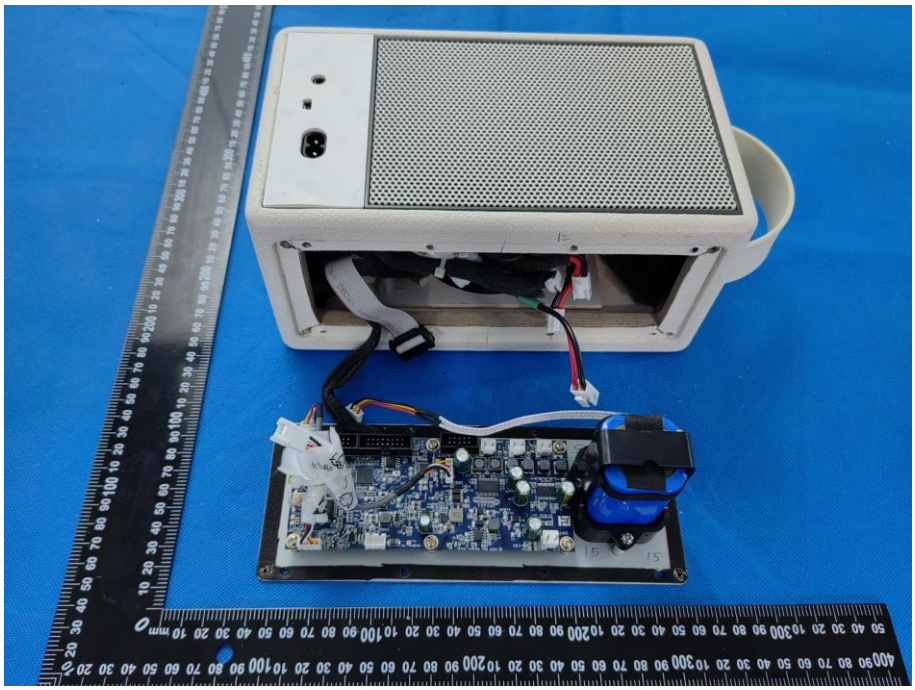
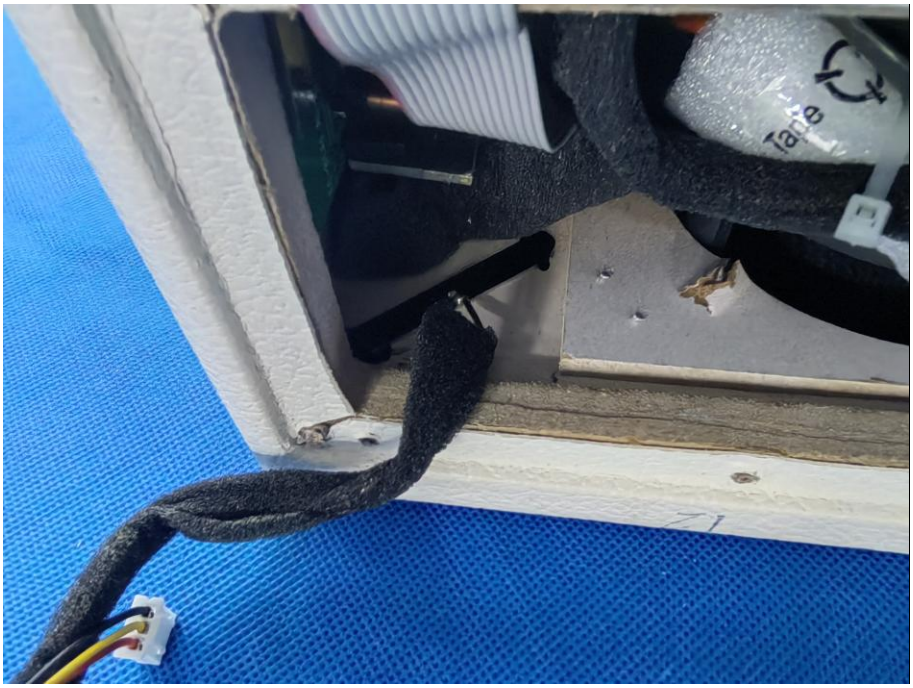
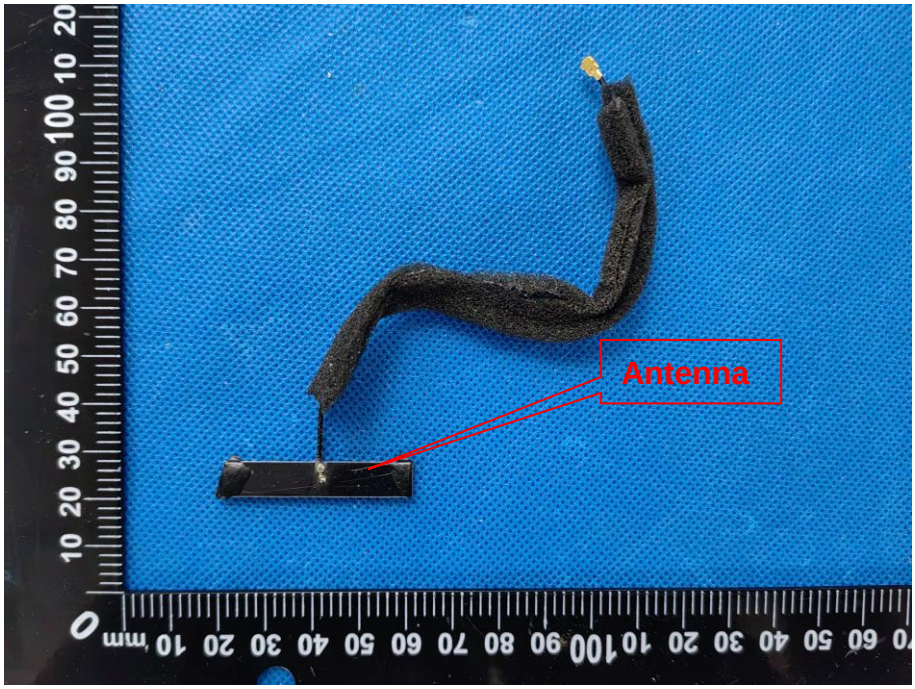
Internal Photos

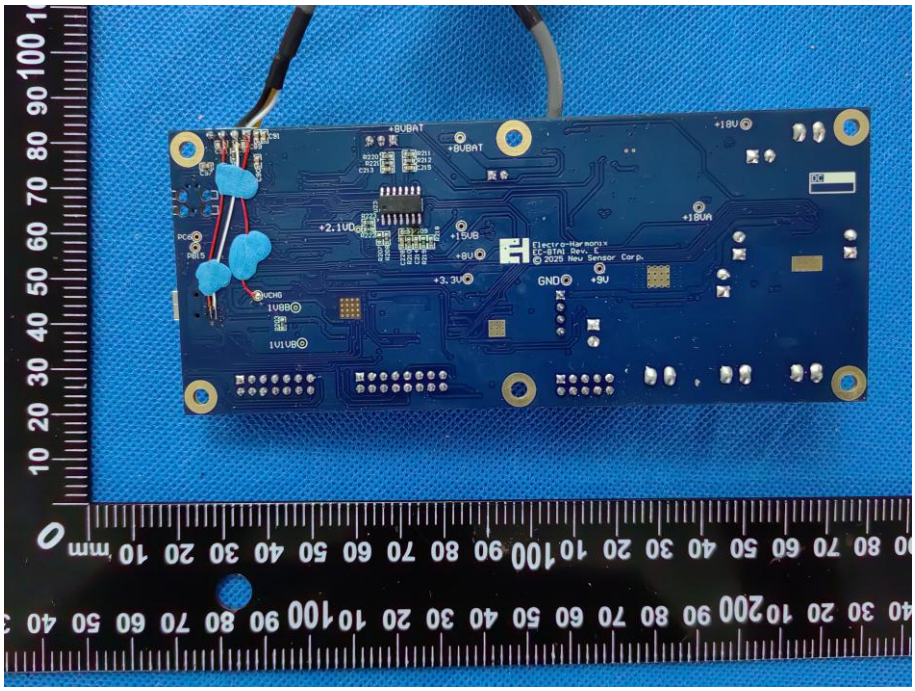


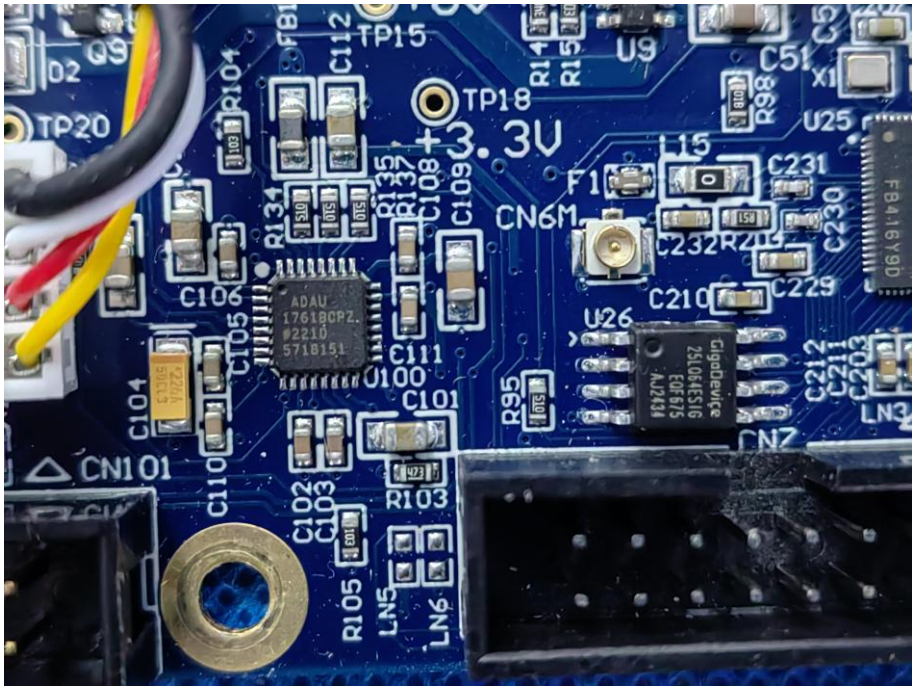


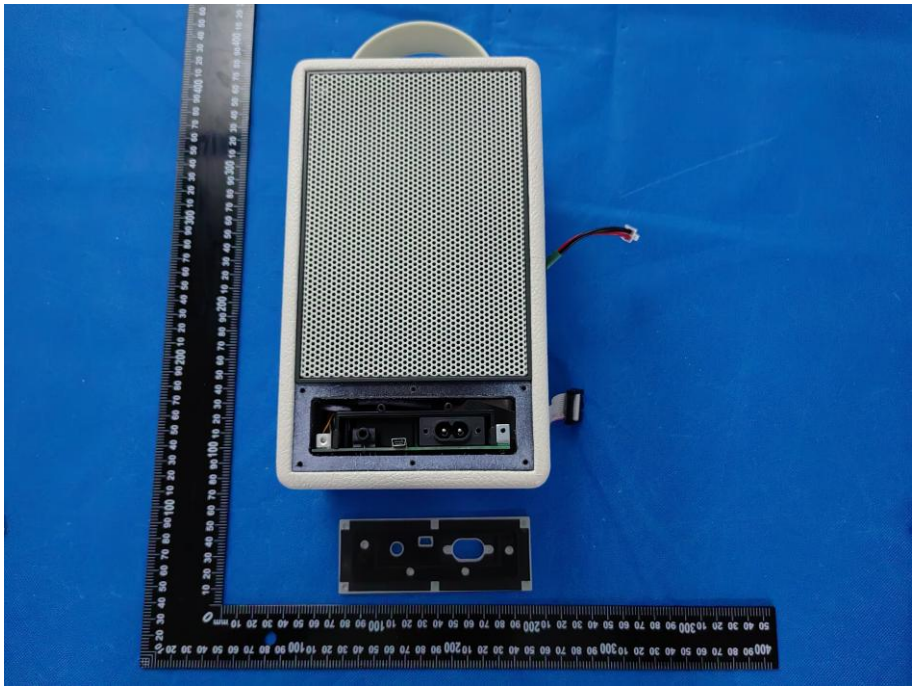


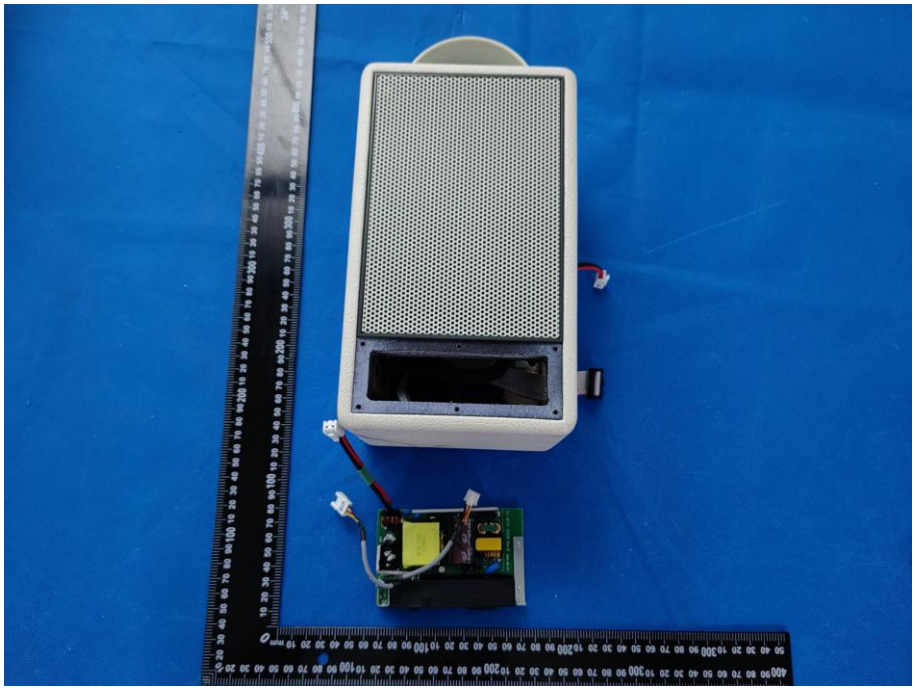

Antenna

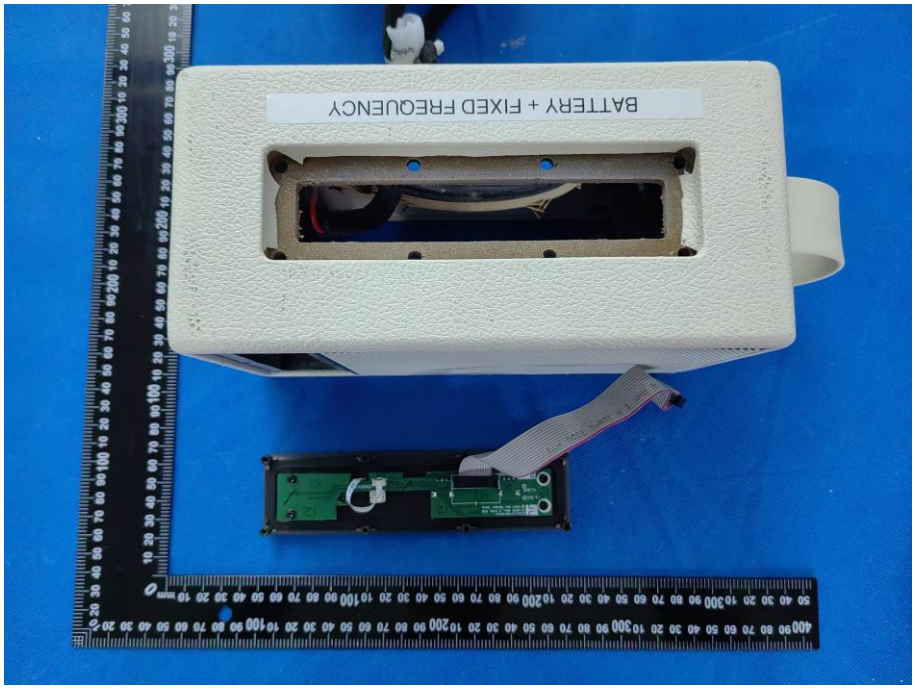
18650 7.4V

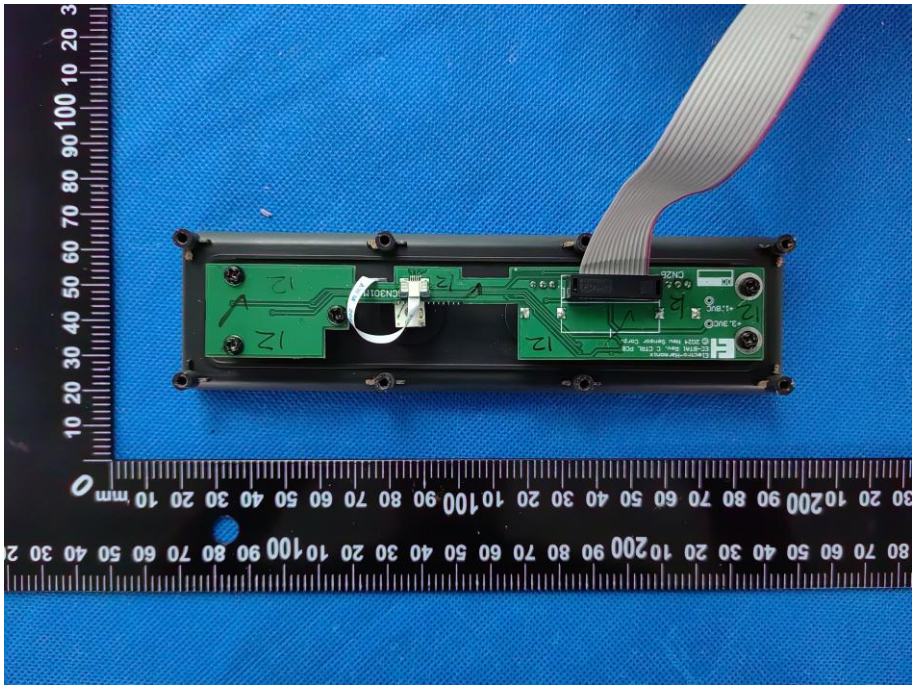

+8VBAT
+8VBAT
+18V
+18VA
+2.1VD
+15VB
+8V
+3.3V
GND
+9V
Electro-Harmonix
(C-BTA) Rev. C
© 2025 New Sensor Corp.
1VBB
1V1VB

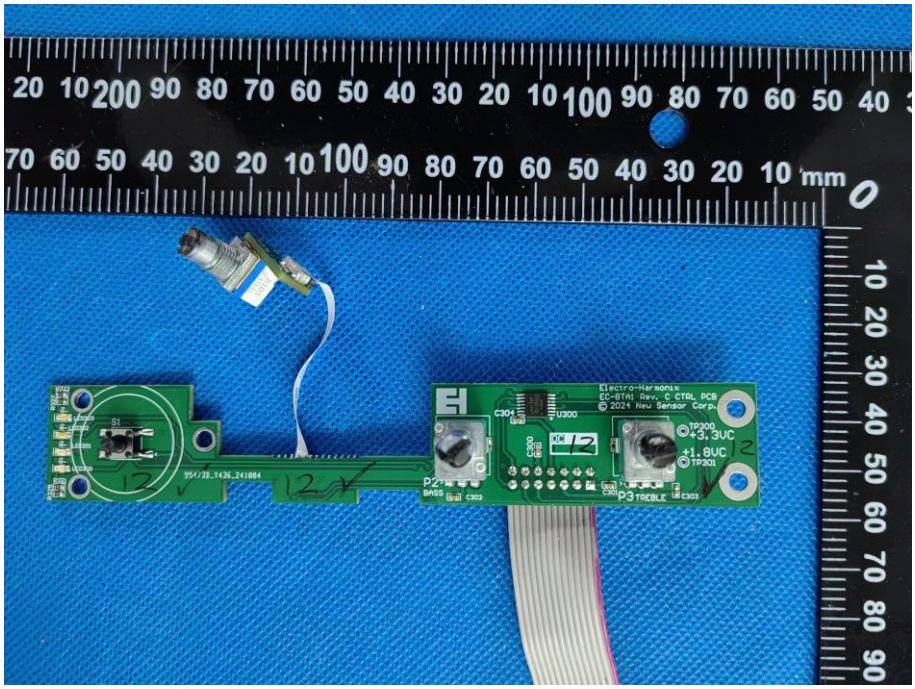

TP15
TP18
+3.3V
TP20
CN6M
F1
L15
C231
C232
C229
C210
U26
GigaDevice
25Q64ESIG
EOF675
AJ2434
ADAU
1761BCPZ.
#2210
5718151
U100
C101
R95
R103
CN101
CN7
C104
C105
C106
C110
C102
C103
R105
LN5
LN6
R134
R135
R137
C108
C109
C111
C112
R104
R14
R15
U9
C51
R98
U25
FB416Y9D
C212
C211
C203
C230
LN3






BATTERY + FIXED FREQUENCY




Electro-Harmonix
EC-BTA1 Rev. C CTRL PCB
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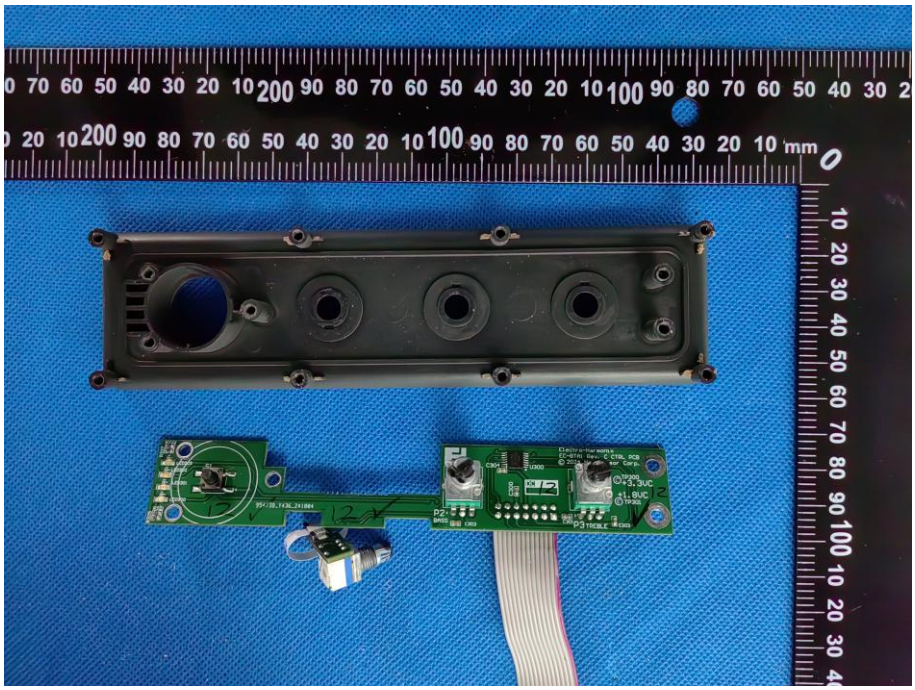
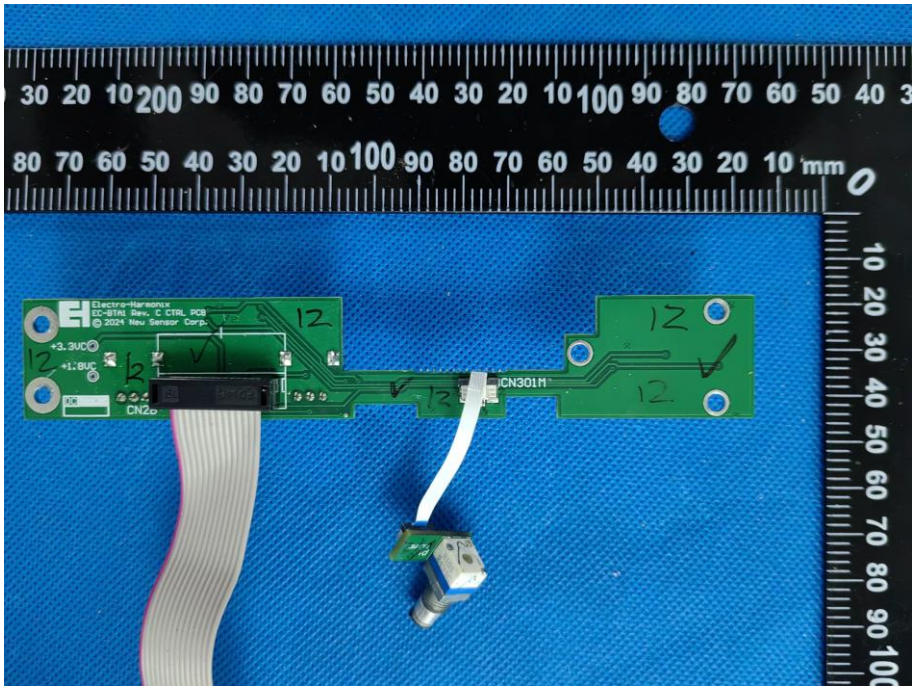
C304
U300
TP300
+3.3VC
+1.8VC
TP301
P2
BASS
C302
P3
TREBLE
C303
S1
954738_1436_241004


Electro-Harmonix
EC-BTA1 Rev. C CTRL PCB
© 2024 New Sensor Corp.
C304
U300
TP300
+3.3VC
+1.8VC
TP301
P2
BASS
C302
P3
TREBLE
C303
954738_1436_241004


Electro-Harmonix
EC-BTAL Dev. C CTRL PCB
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+3.3VCC
+1.8VCC
CN2
CN301M