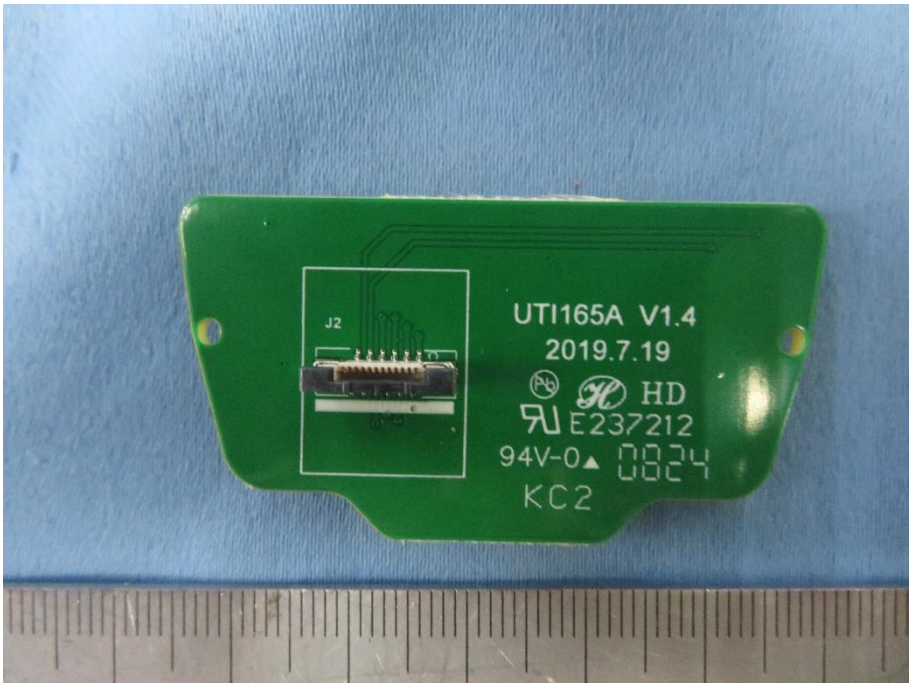
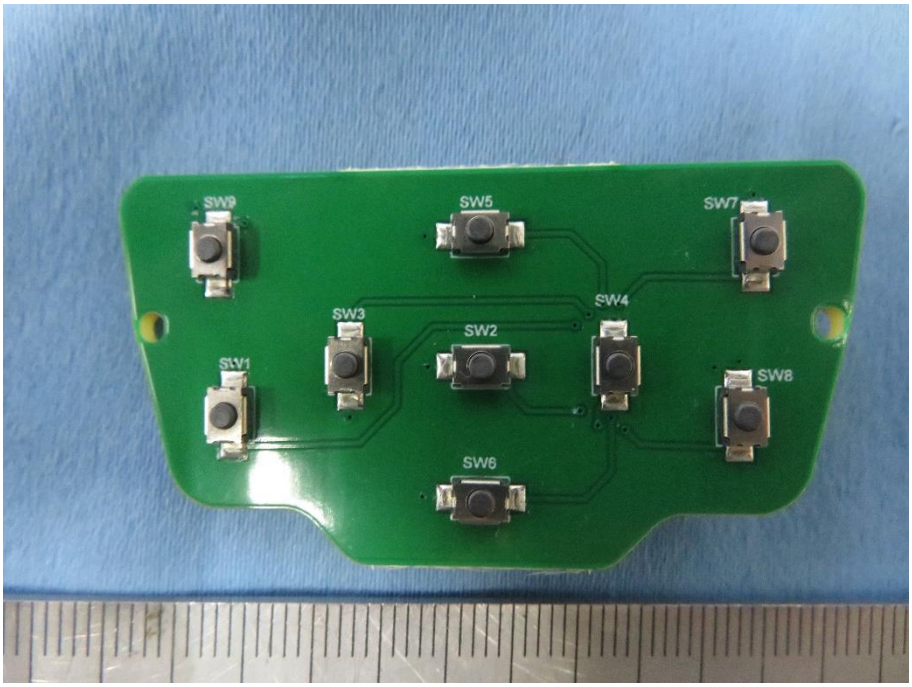
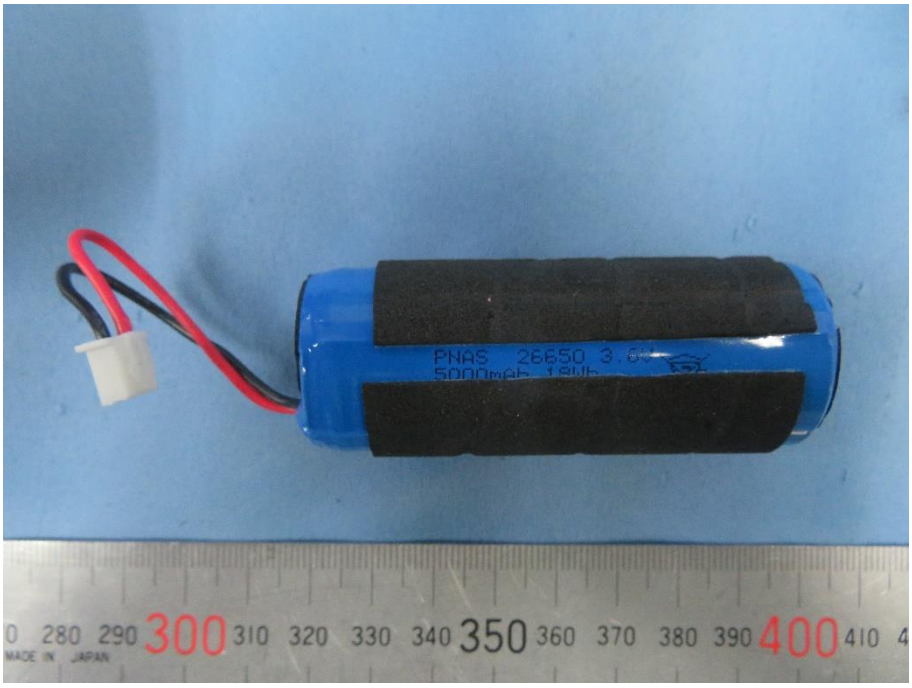
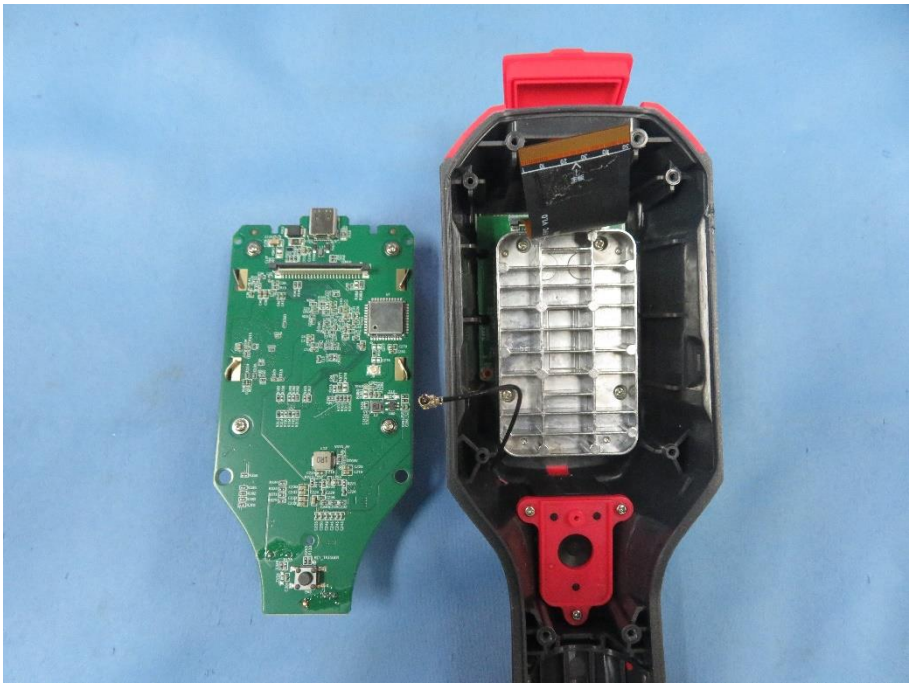
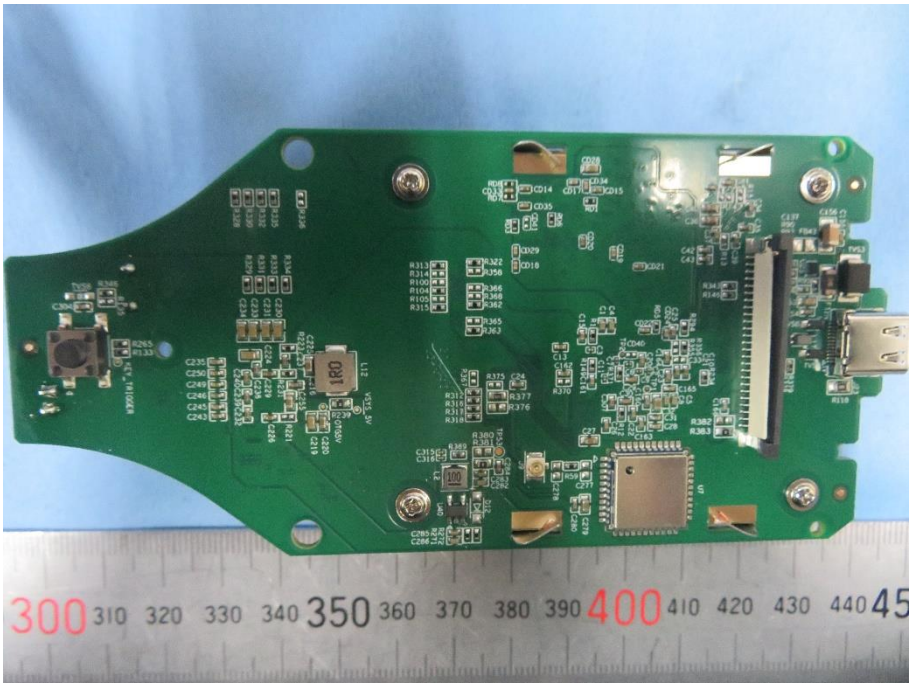
UTI165A V1.4
2019.7.19
E237312
94V-0
KC2


J2
UTI165A V1.4
2019.7.19
HD
E237212
94V-0
0824
KC2


SW9
SW5
SW7
SW4
SW3
SW2
SW1
SW8
SW6

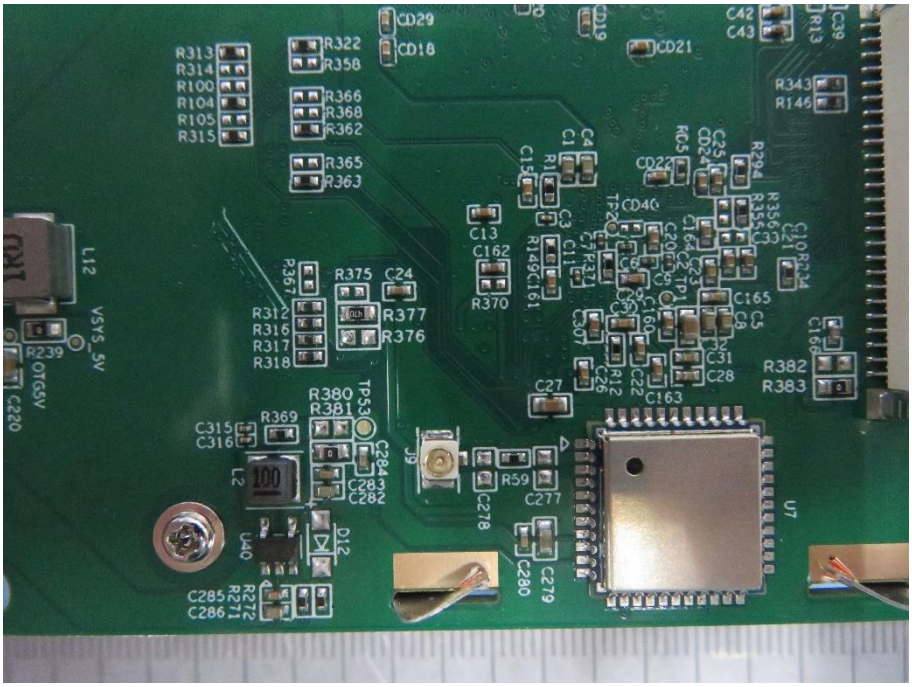

PNAS 26650 3.6V
5000mAh 18Wh
0 280 290 300 310 320 330 340 350 360 370 380 390 400 410
MADE IN JAPAN

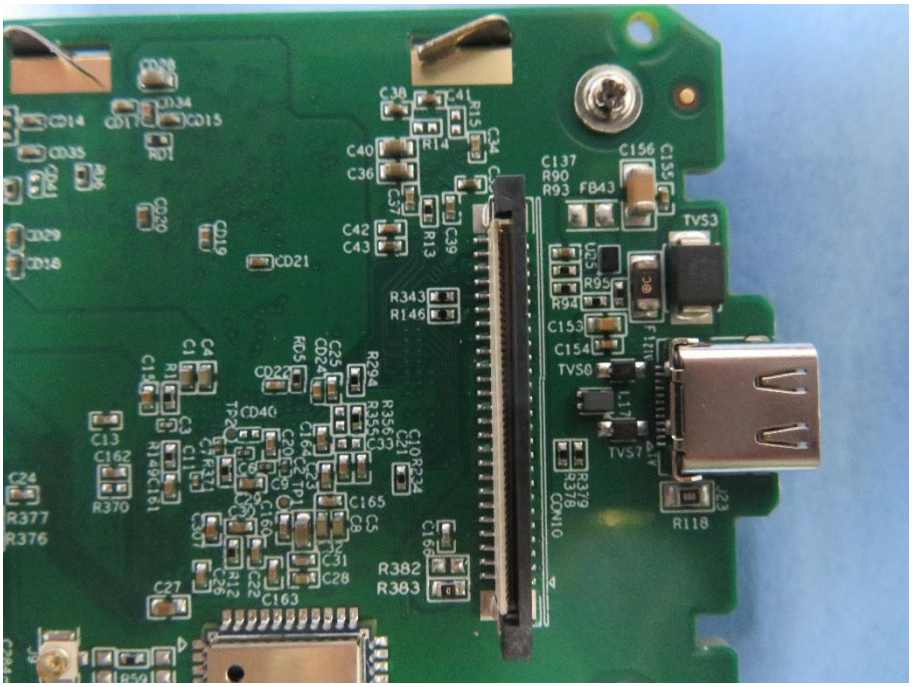


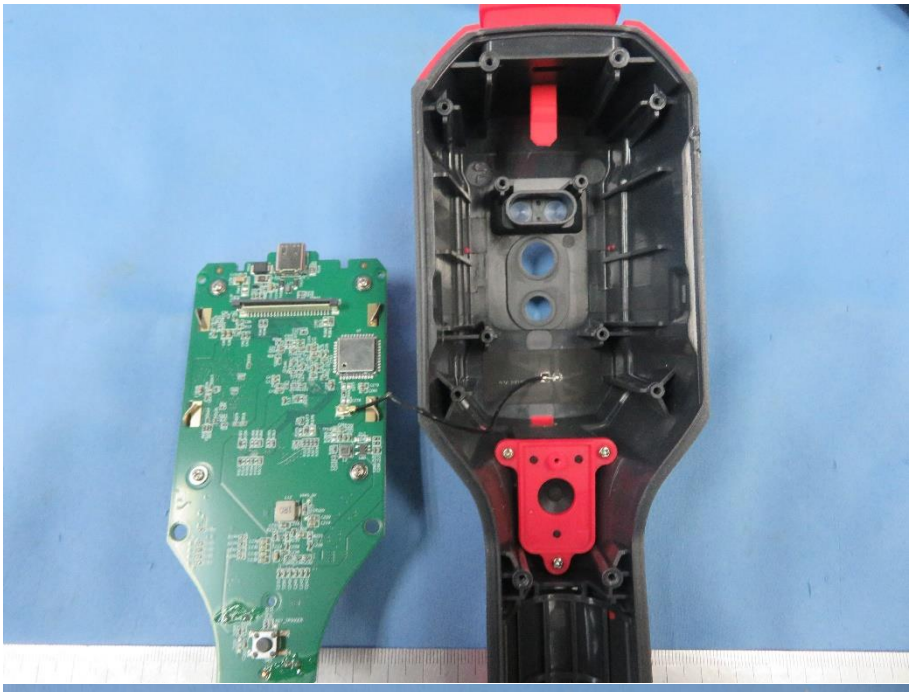

300 310 320 330 340 350 360 370 380 390 400 410 420 430 440 45

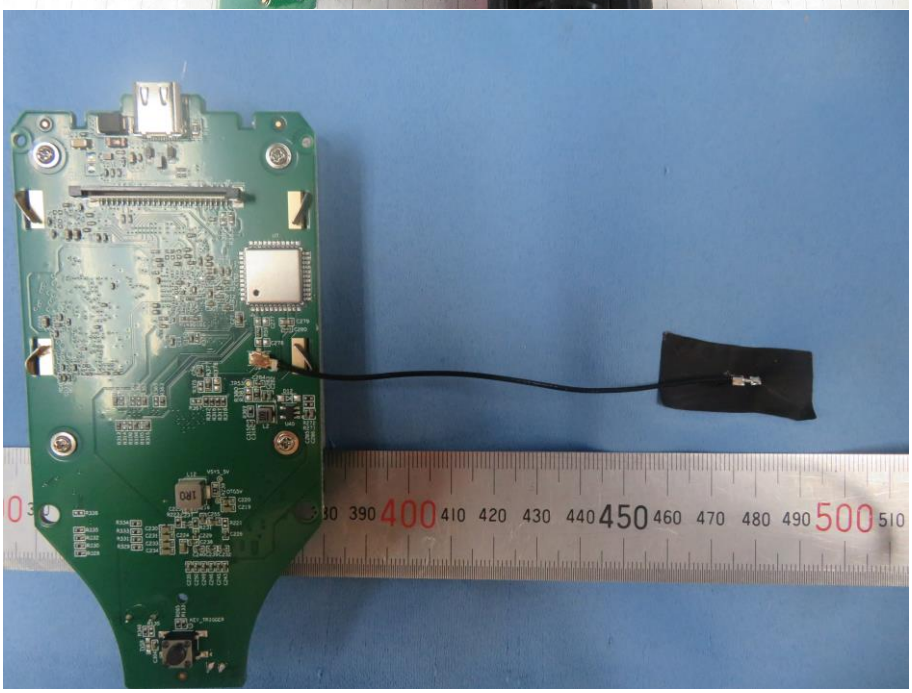
R336
R335
R332
R330
R328
R334
R333
R331
R329
C230
C231
C233
C234
C225
R223
C237
C224
C216
R231
C255
C229
C238
C240
C239
C232
C226
R221
C235
C250
C249
C246
C245
C243
R265
R133
KEY_TRIGGER
TVS6
R346
R135
C304
VSYS_5V
R239
OTGSV
C220
C219
1R0

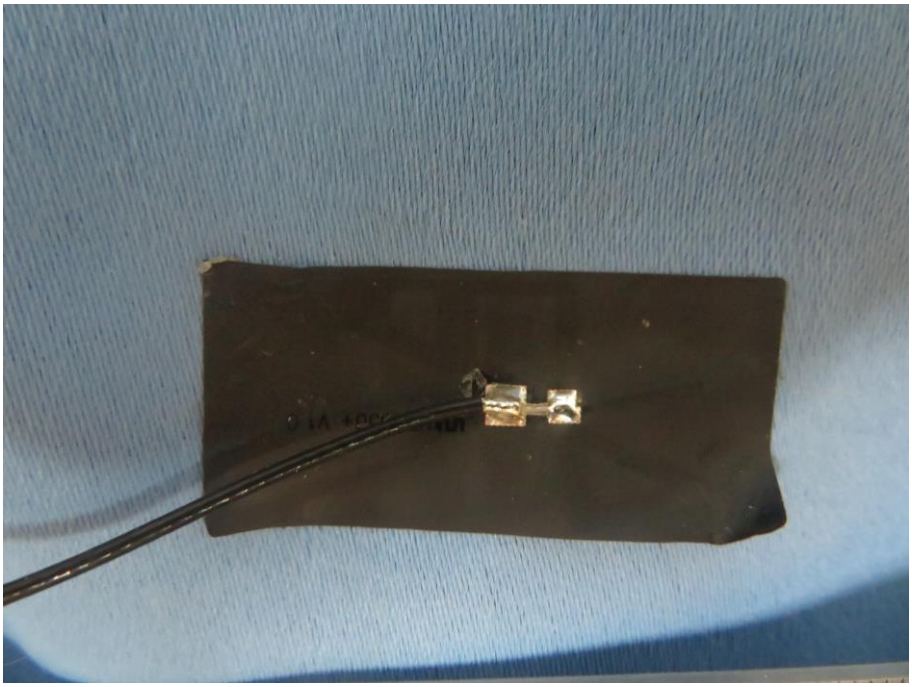

CD28
CD34
CD17
CD15
RD8
CD33
RD7
CD14
CD35
RD1
RD6
CD41
RD3
CD20
CD19
CD29
CD18
CD21
C38
C41
R15
C34
C35
C40
C36
R14
C37
C39
R13
C42
C43
R313
R314
R100
R104
R105
R315
R322
R358
R366
R368
R362
R365
R363
R343
R146
C4
C1
R1
C15
RD5
CD22
CD24
C25
R294
R356
C33
C21
C10
R224
CD40
TP2
C13
C162
R149
C161
R370
R367
R375
C24
R377
R376
R312
R316
R317
R318
C165
C5
C9
C31
C28
C163
C27
C307
C261
C22
R382
R383
C162
L12
1R0
VSYS_5V
R239
OTGSV

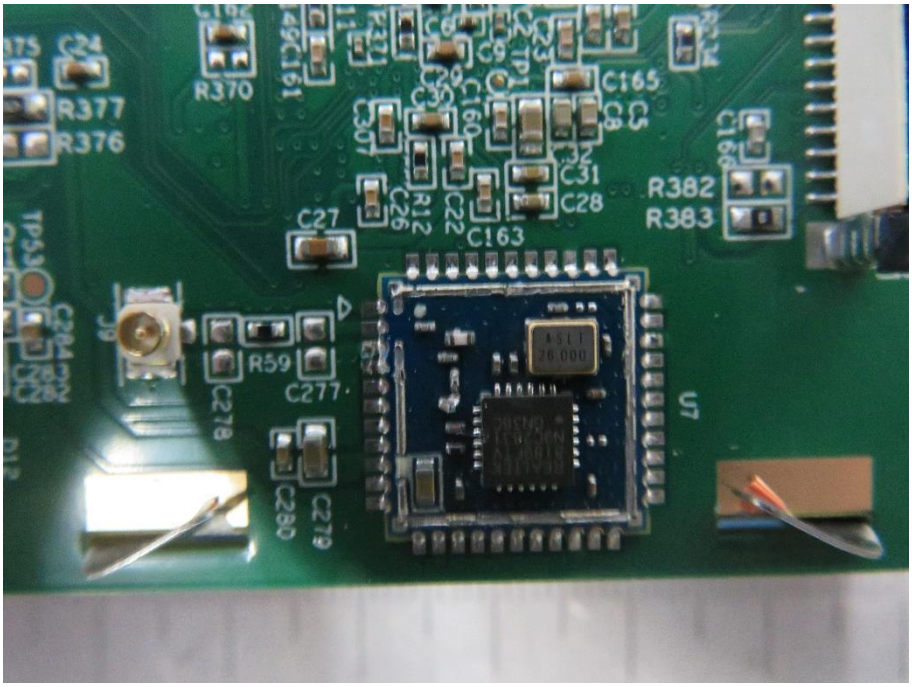

R313
R314
R100
R104
R105
R315
R322
R358
CD29
CD18
R366
R368
R362
R365
R363
CD19
CD21
C42
C43
C39
R13
R343
R146
C4
C1
R1
C15
C3
R149
C161
C13
C162
R370
CD40
CD22
RC5
C25
CD24
R294
R356
R355
C33
C21
C10
R224
C165
C5
C8
C31
C28
C163
C27
R382
R383
C166
U7
L12
VSYS_5V
R239
OTG5V
C220
R367
R375
C24
R377
R376
R312
R316
R317
R318
R380
R381
TP53
R369
C315
C316
L2
C284
C282
C283
J9
R59
C277
C278
C280
C279
D12
U40
C285
C286
R212
R211
R222

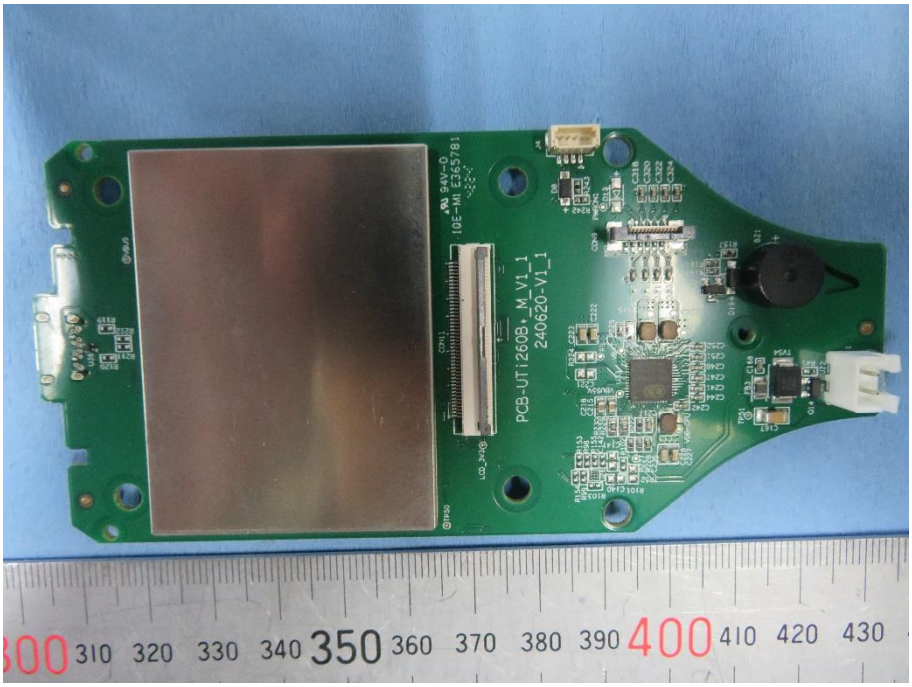

C36
C41
R15
C34
C40
R14
C137
R90
R93
FB43
C156
C155
TVS3
C42
C43
C39
R13
U25
R95
R94
C153
C154
TVS0
L17
TVS7
R343
R146
CD21
CD19
CD20
CD29
CD18
CD14
CD17
CD15
CD35
R21
C4
C1
R1
C150
C3
C13
C162
R370
CD40
CD22
RC5
C25
CD24
R294
R356
R355
C33
C21
C10
R224
C165
C5
C8
C31
C28
C163
C27
R377
R376
R382
R383
C166
R379
R378
CON10
R118
C23
J9

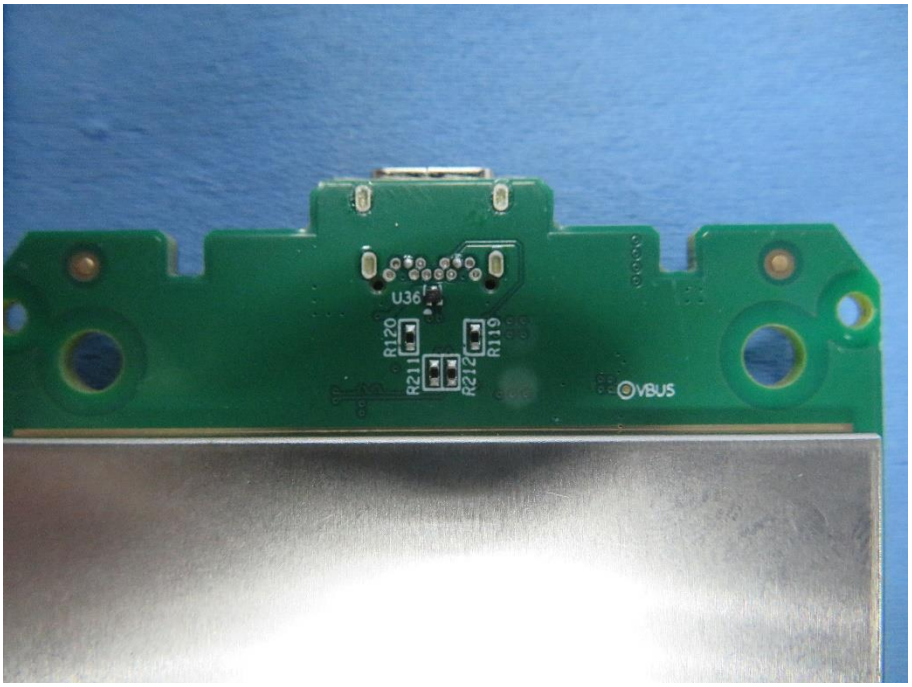


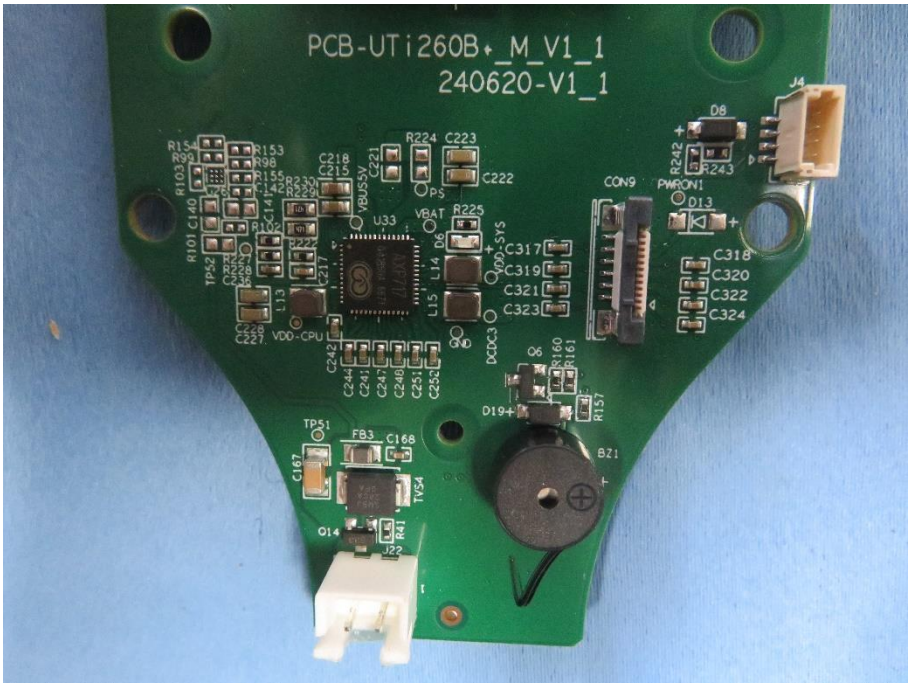

390 400 410 420 430 440 450 460 470 480 490 500 510

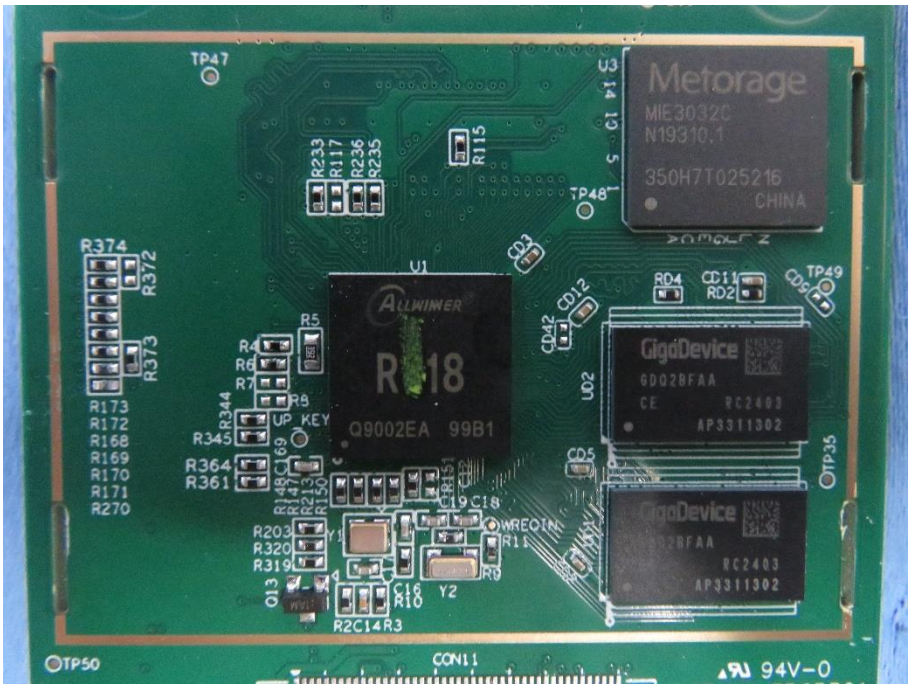


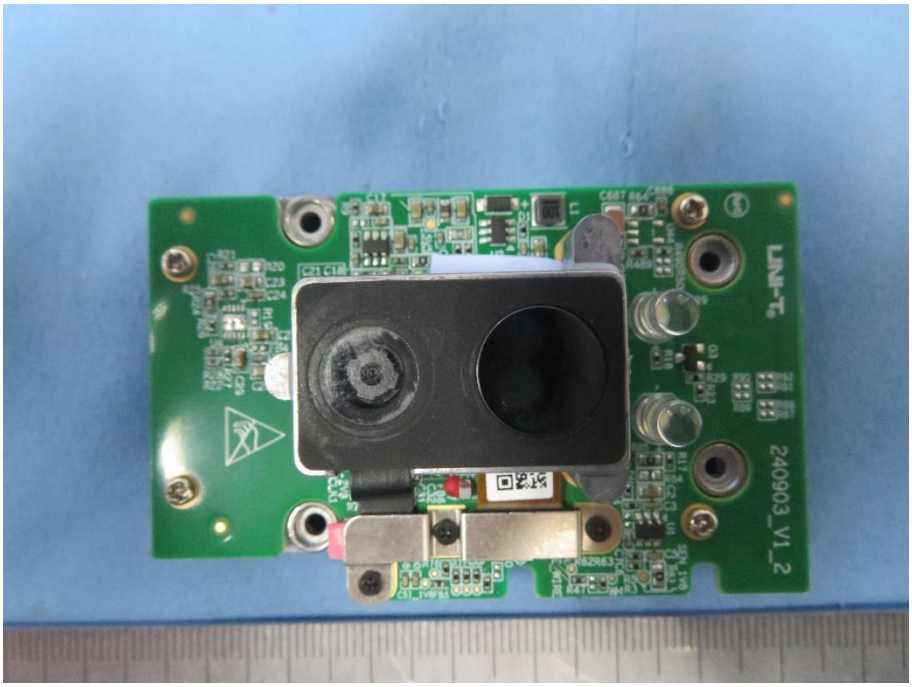

R377
R376
R370
C165
C31
C28
R382
R383
C27
C163
R59
C277
C278
C280
C279
U7

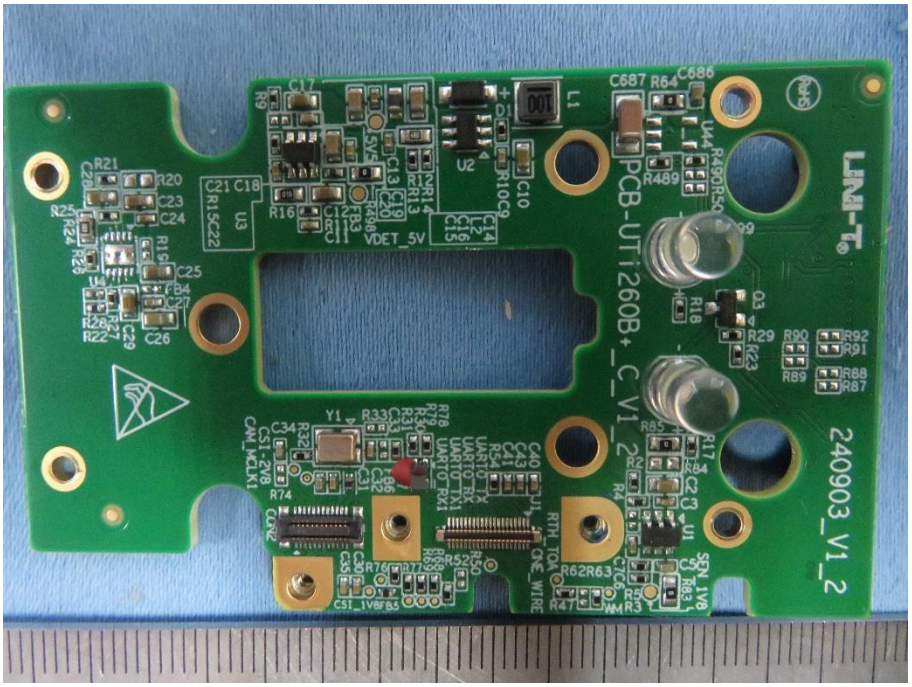

PCB-UTi260B+ M_V1_1
240620-V1_1
310 320 330 340 350 360 370 380 390 400 410 420 430


U36
R120
R119
R211
R212
VBUS


PCB-UTi260B+_M_V1_1
240620-V1_1
J4
D8
CON9
PWRON1
D13
C318
C320
C322
C324
C317
C319
C321
C323
R224
C223
C222
R225
U33
VBAT
VBUS5V
PS
SYS
DCDC3
Q6
R160
R161
R157
D19
BZ1
TP51
FB3
C168
C167
TV54
Q14
R41
J22
VDD-CPU


TP47
U3
Metorage
MIE3032C
N19310.1
350H7T025216
CHINA
R233
R117
R236
R235
R115
TP48
CD3
U1
ALLWINNER
R818
Q9002EA 99B1
R374
R372
R373
R173
R172
R168
R169
R170
R171
R270
R5
R4
R6
R7
R8
R344
R345
R364
R361
UP_KEY
RD4
CD11
RD2
TP49
CD5
CD12
CD42
U02
GigaDevice
GD02BFAA
CE
RC2403
AP3311302
CD5
TP35
R203
R320
R319
Q13
Y1
Y2
C19
C18
WREOIN
R11
R9
C16
R10
R2C14R3
TP50
CON11
94V-0


LINI-T
240903_V1_2


LINI-T
PCB-UTi260B+_C_V1_2
240903_V1_2

CON1
R70
R35
R37
R66
R38
R34
R36
R65
R56
M13
C39
C42
R72
R49
C45
R61
M14
R86
R81
M15
R90
QM2-A
94V-0
E251497