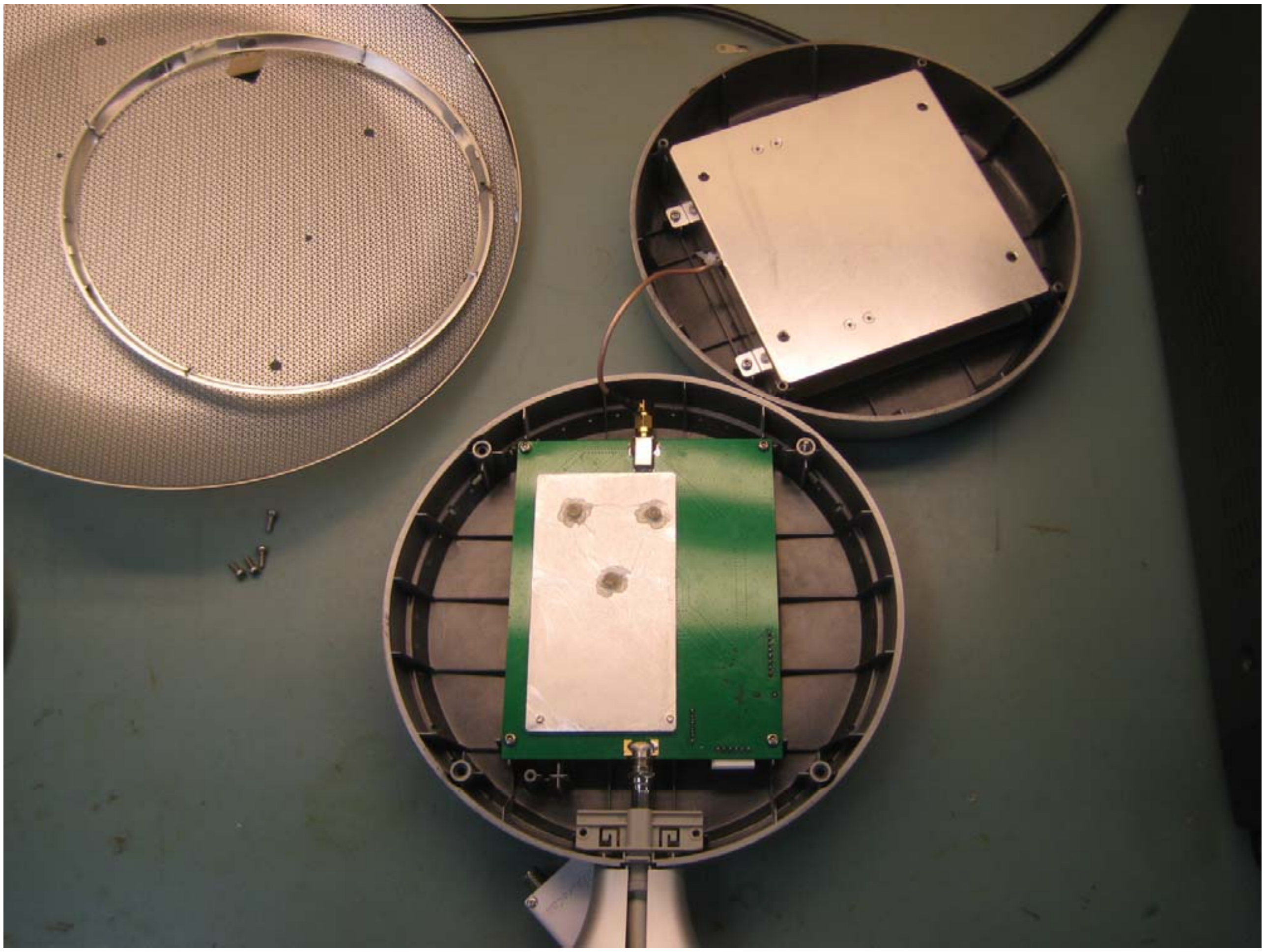
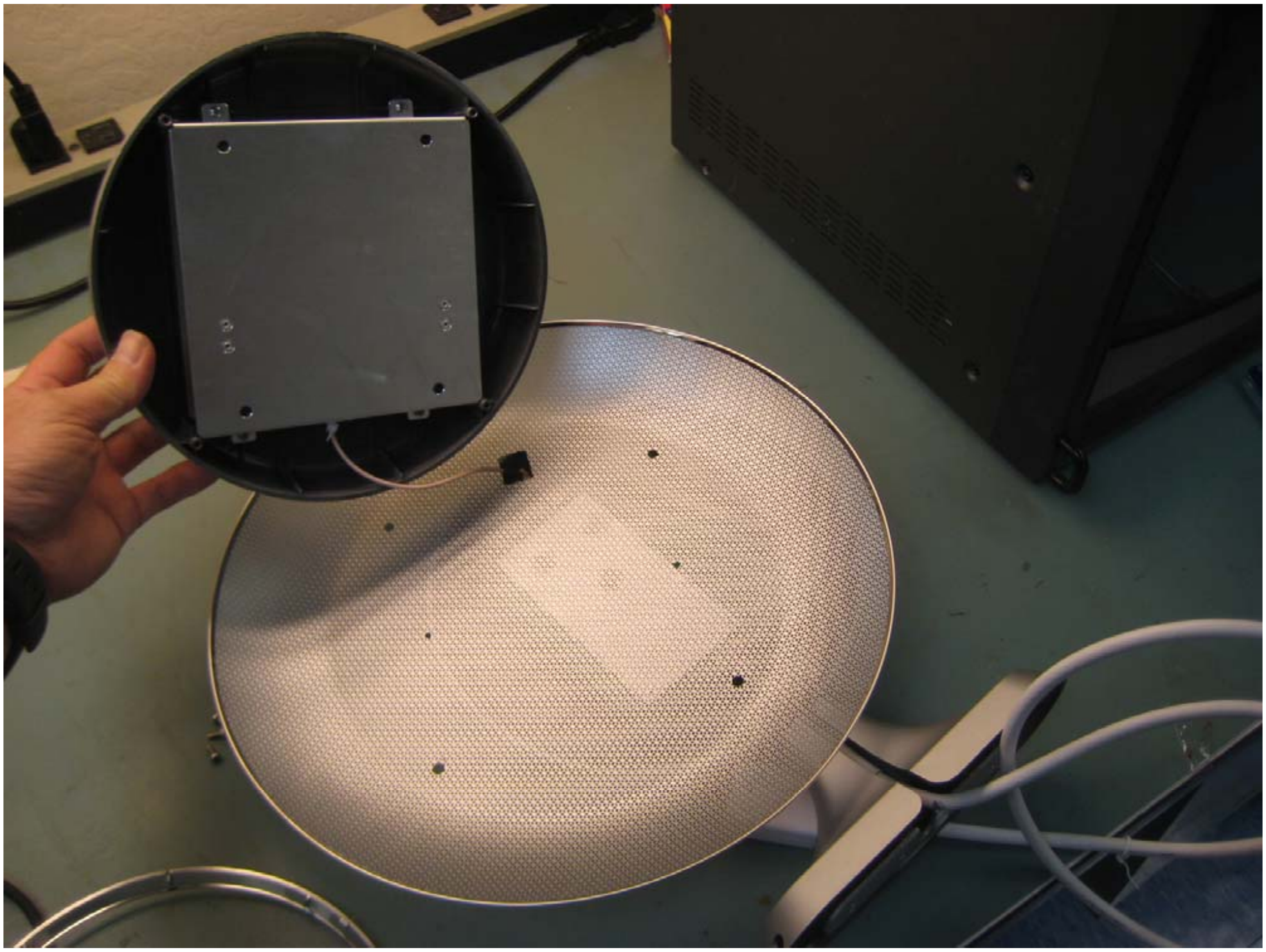
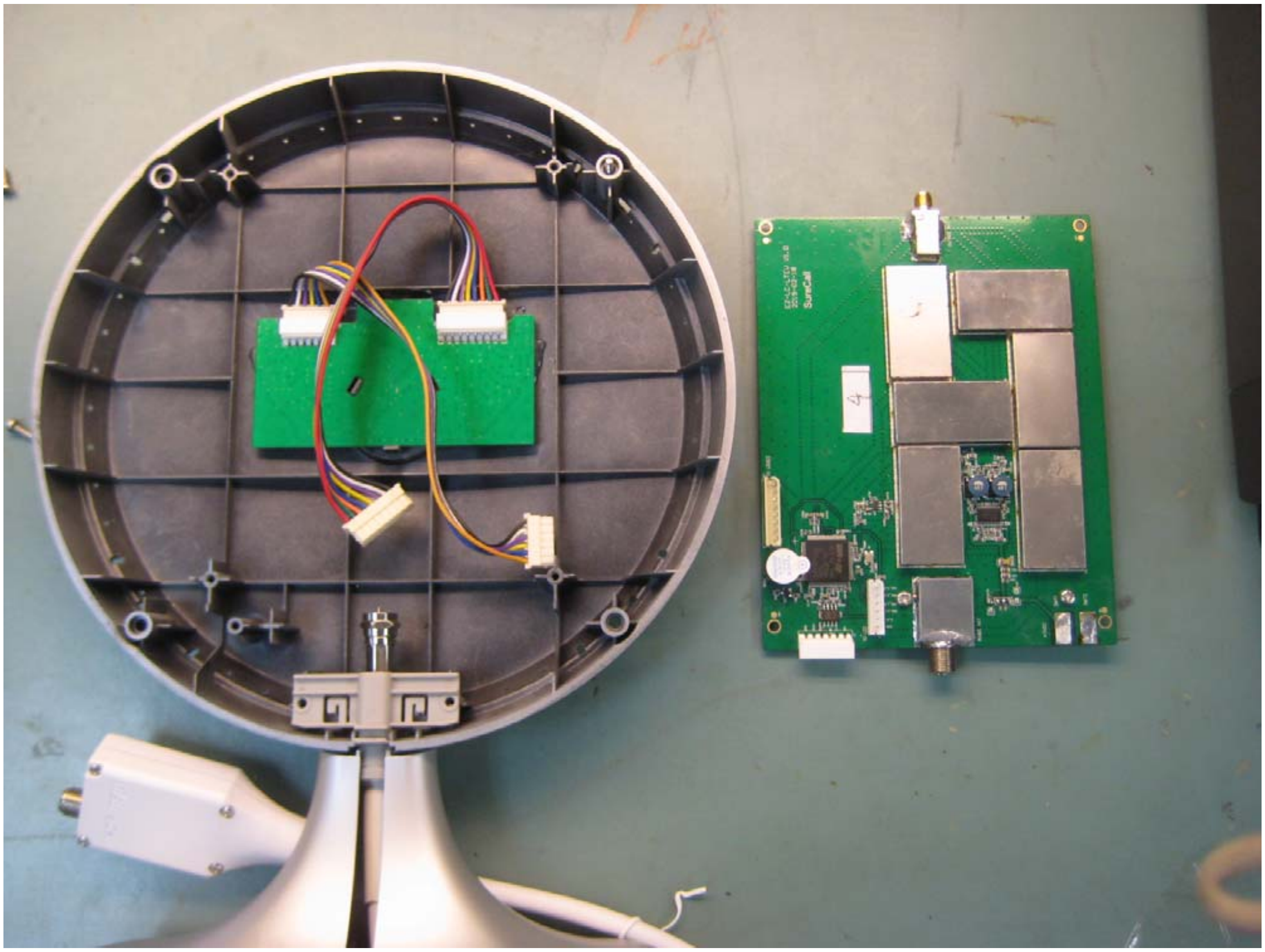
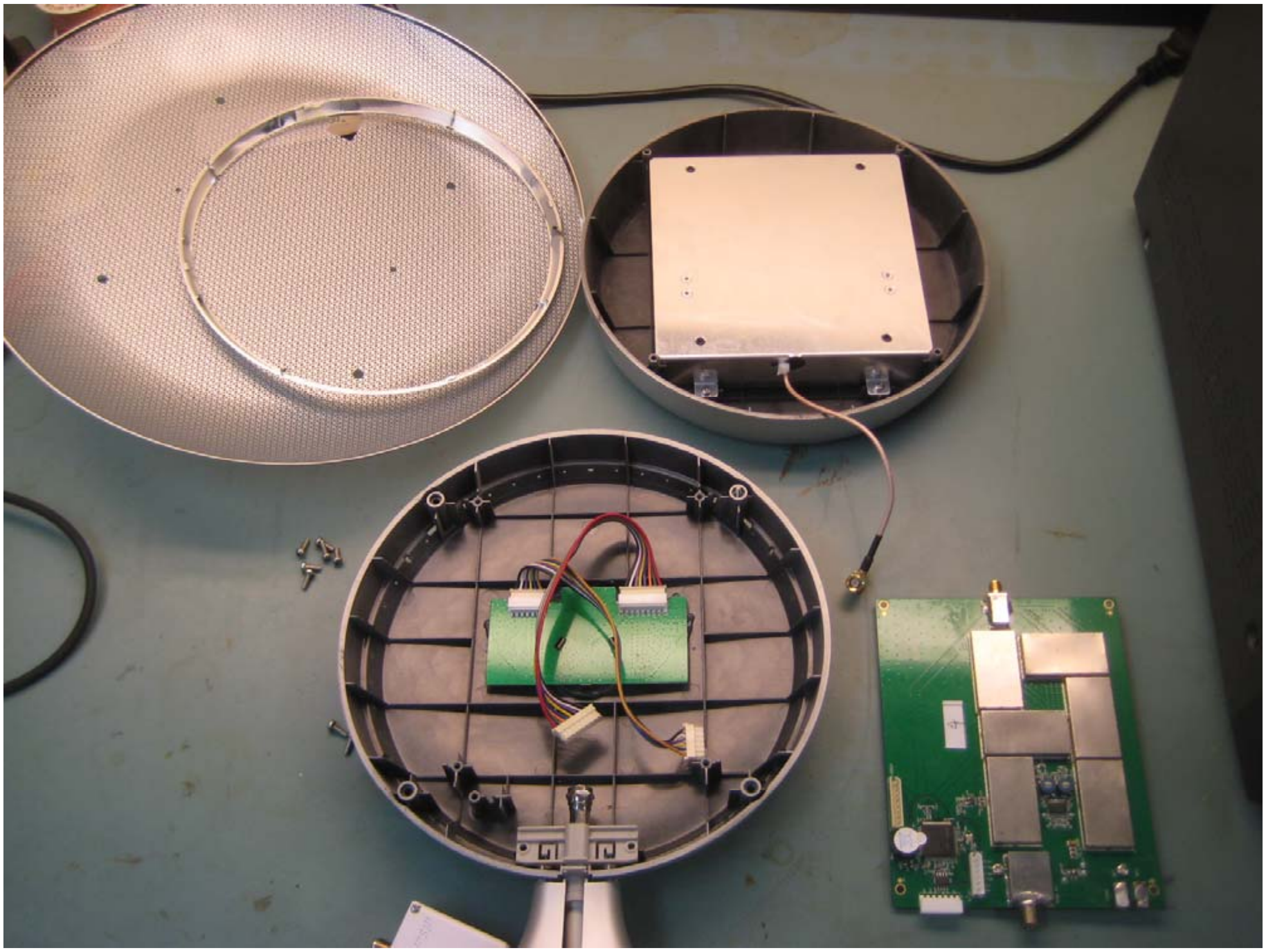





SureCall
4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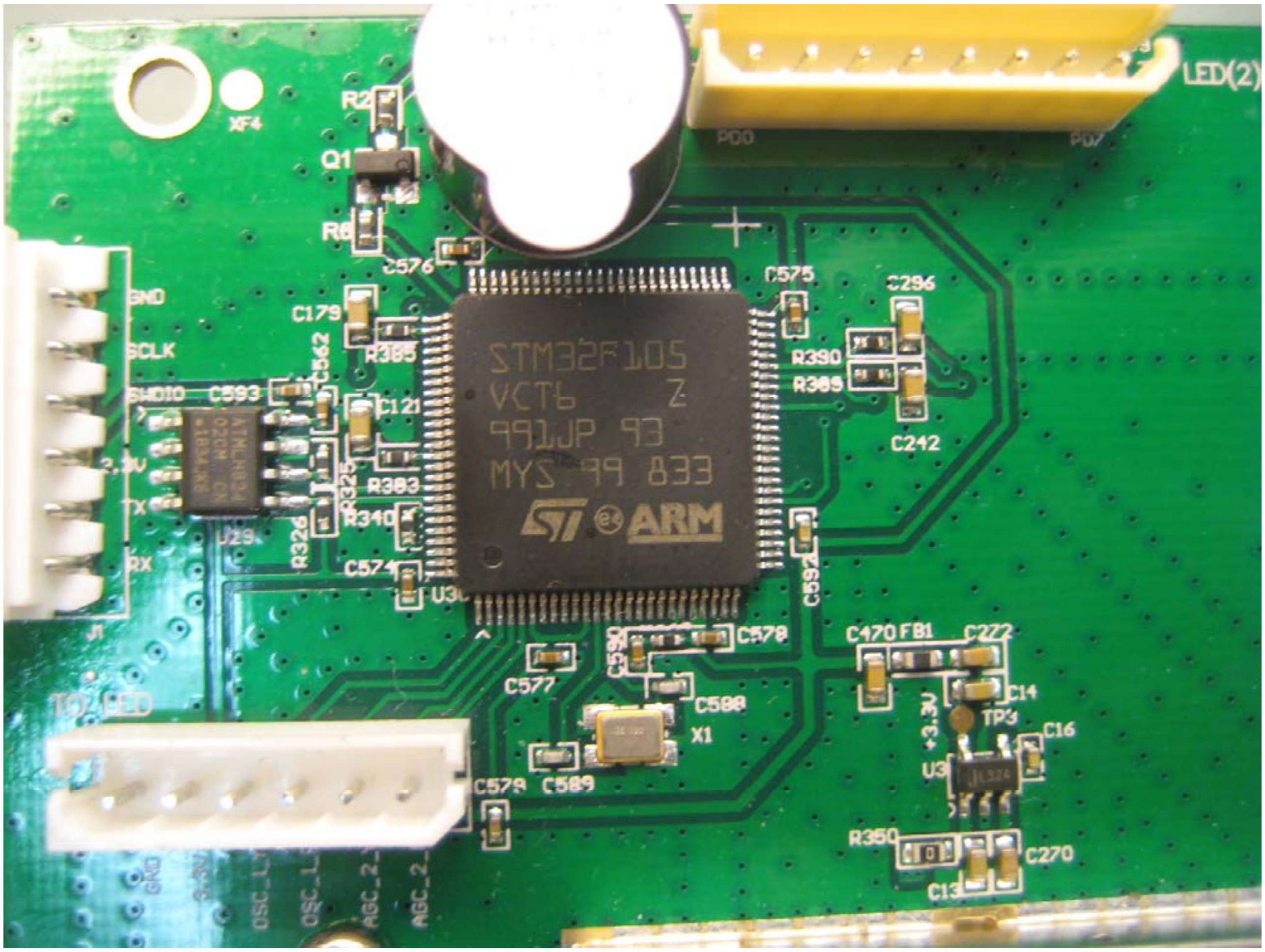
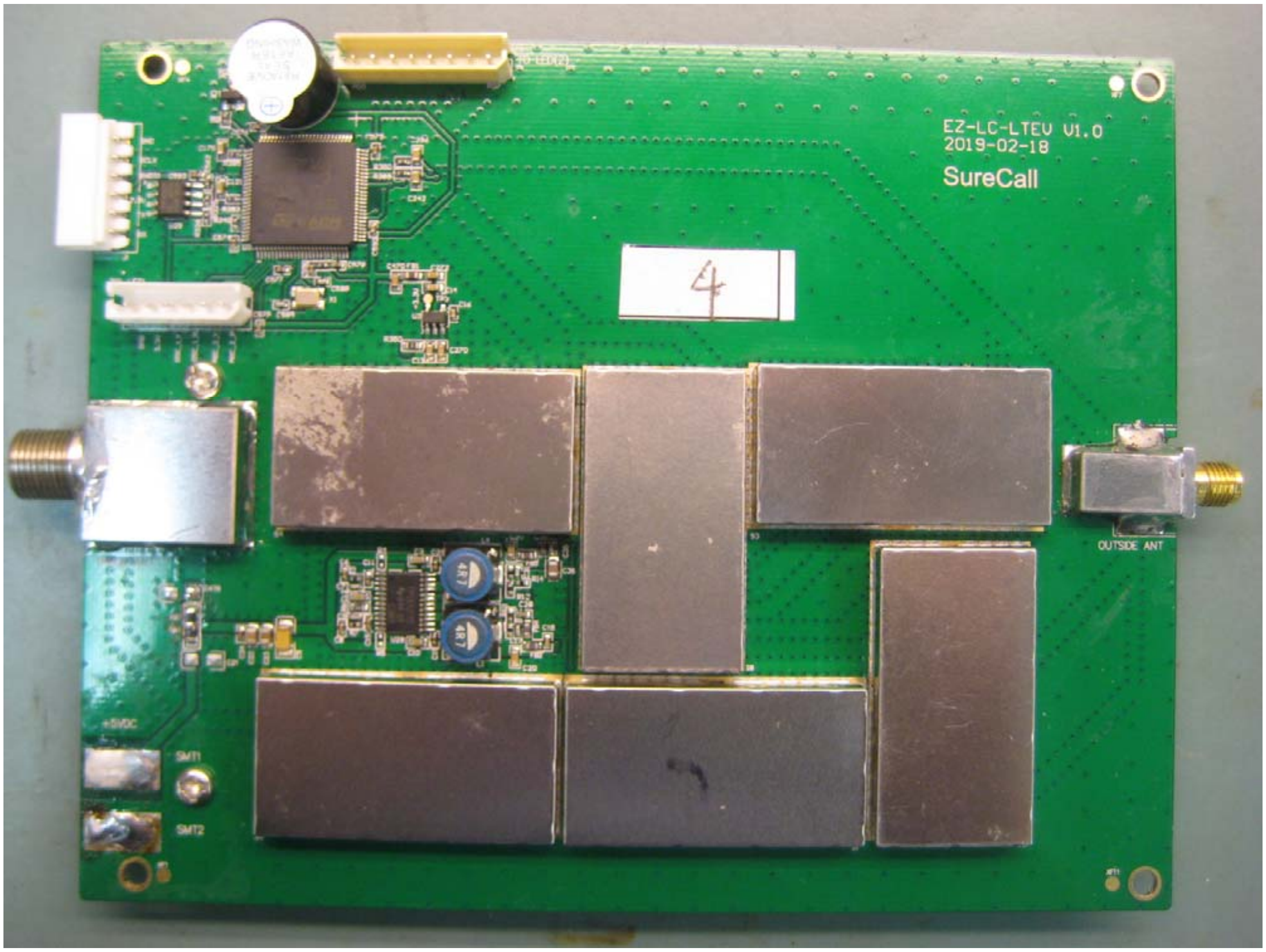
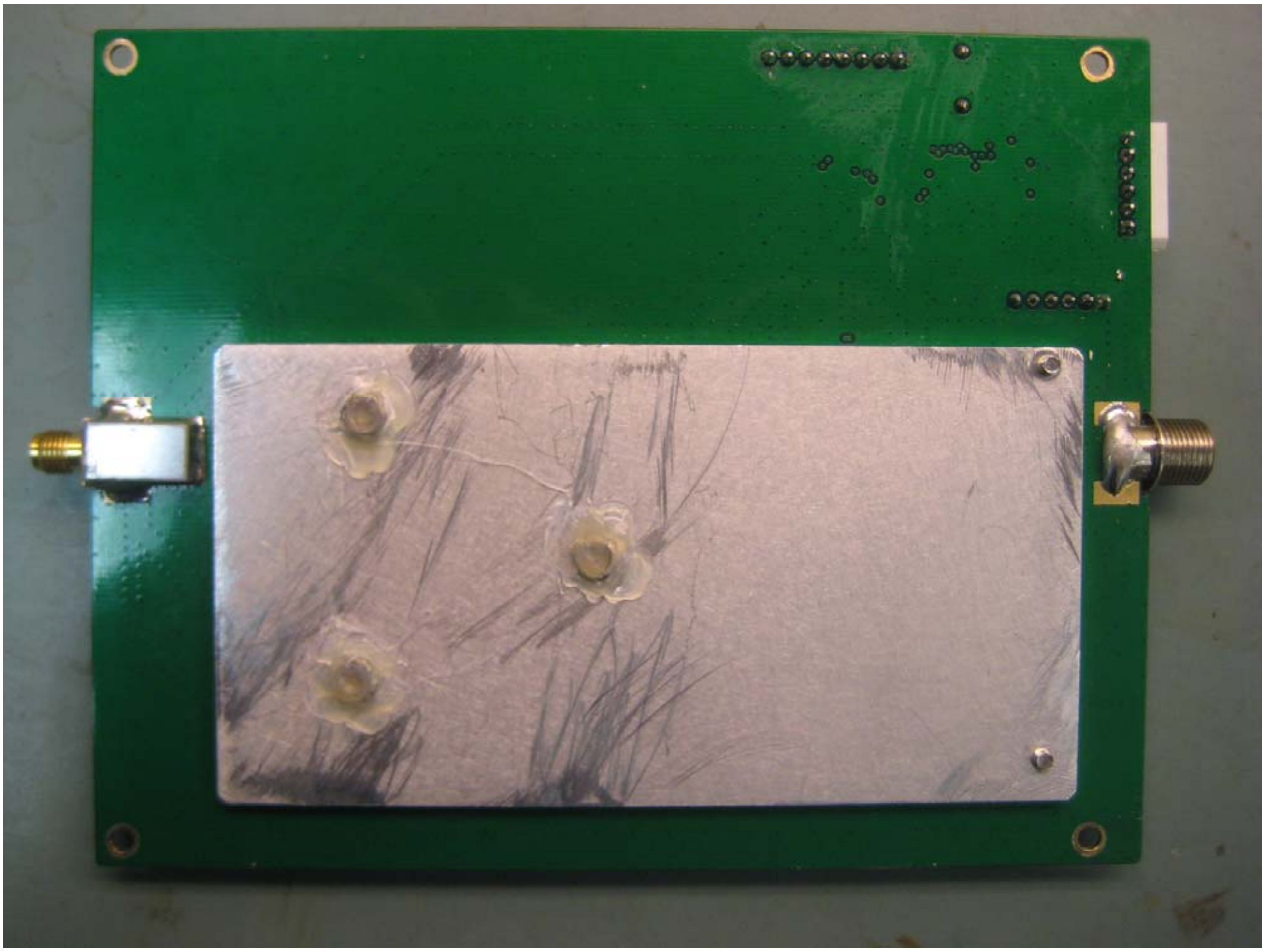
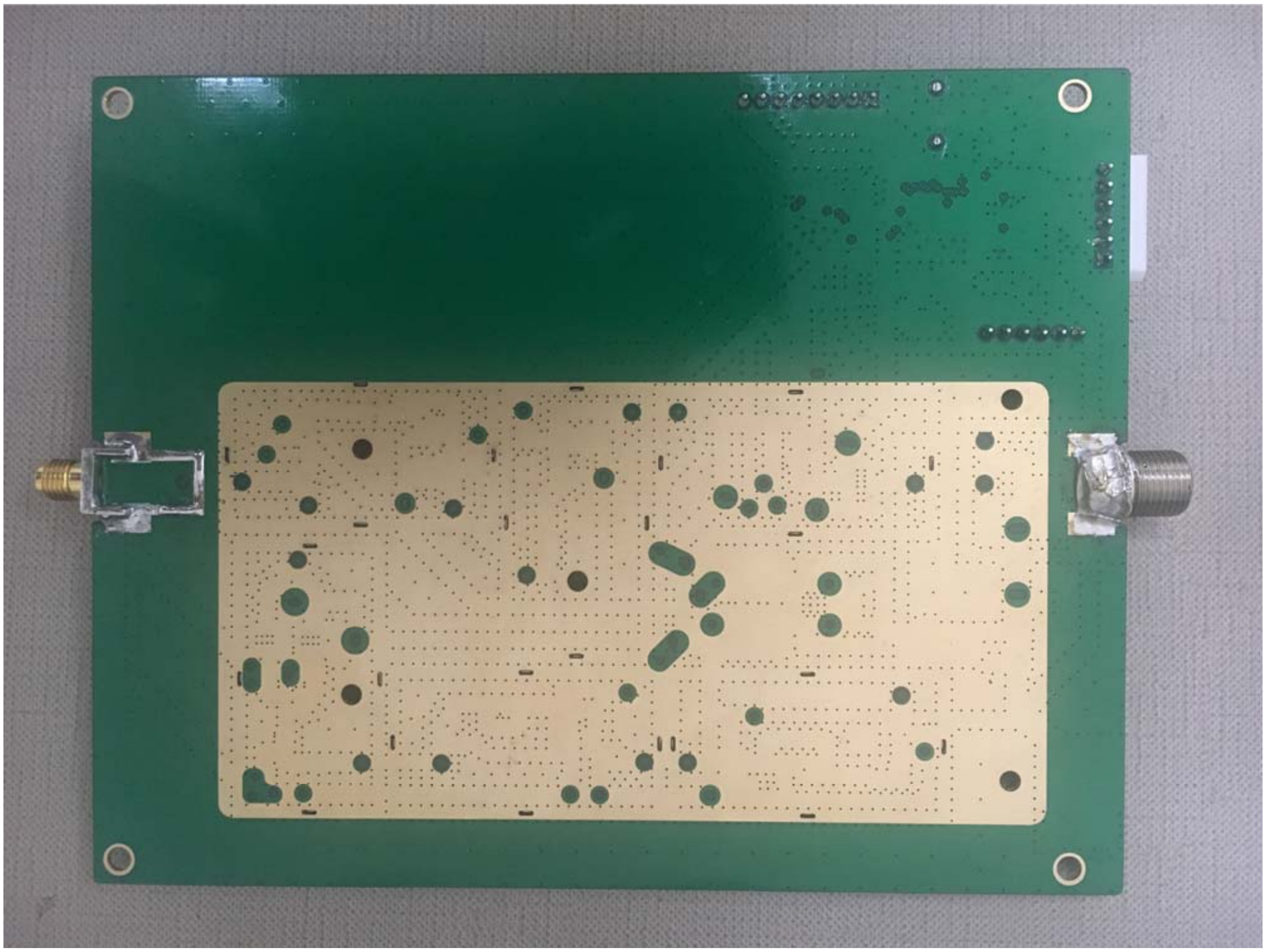
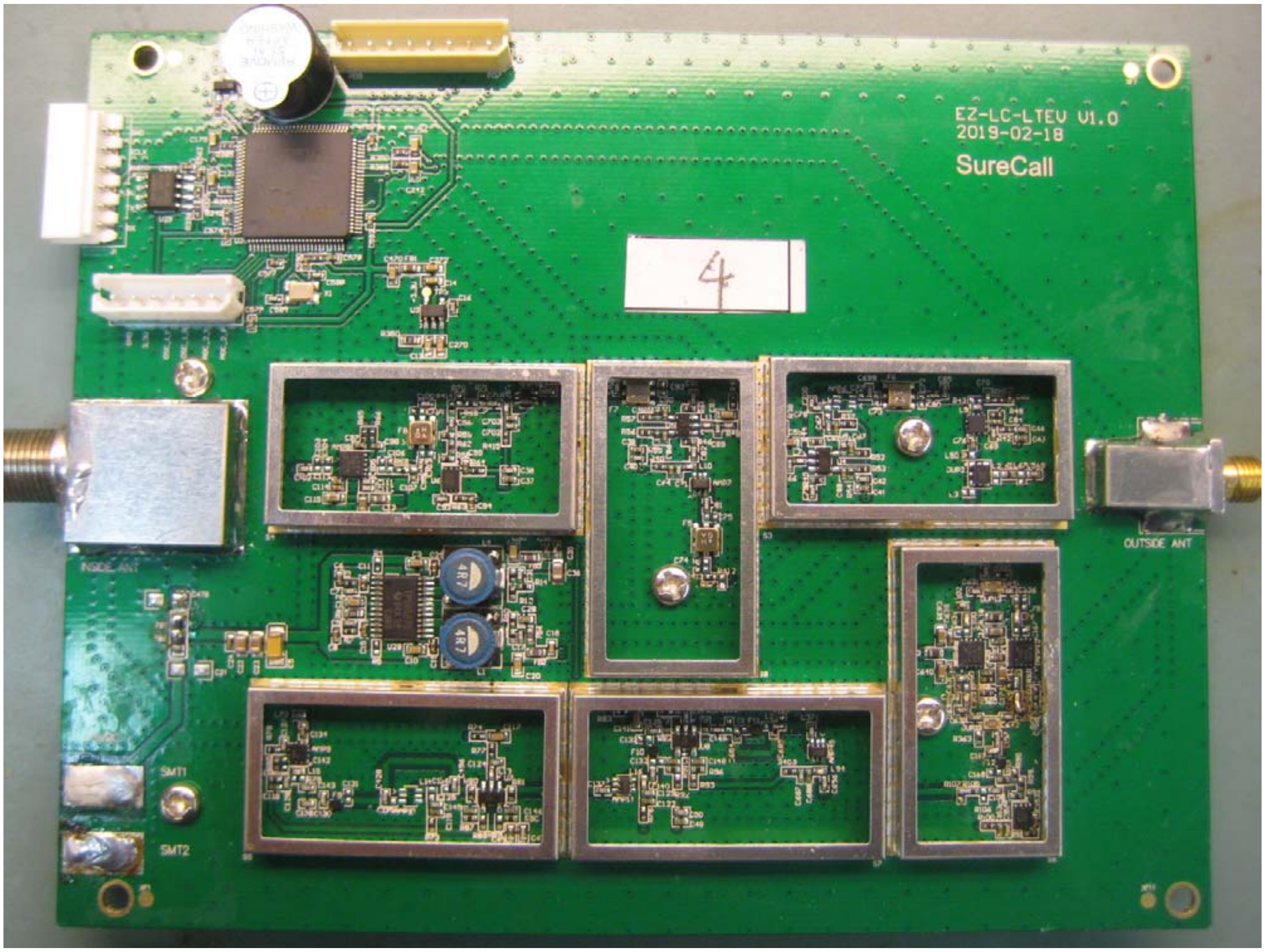
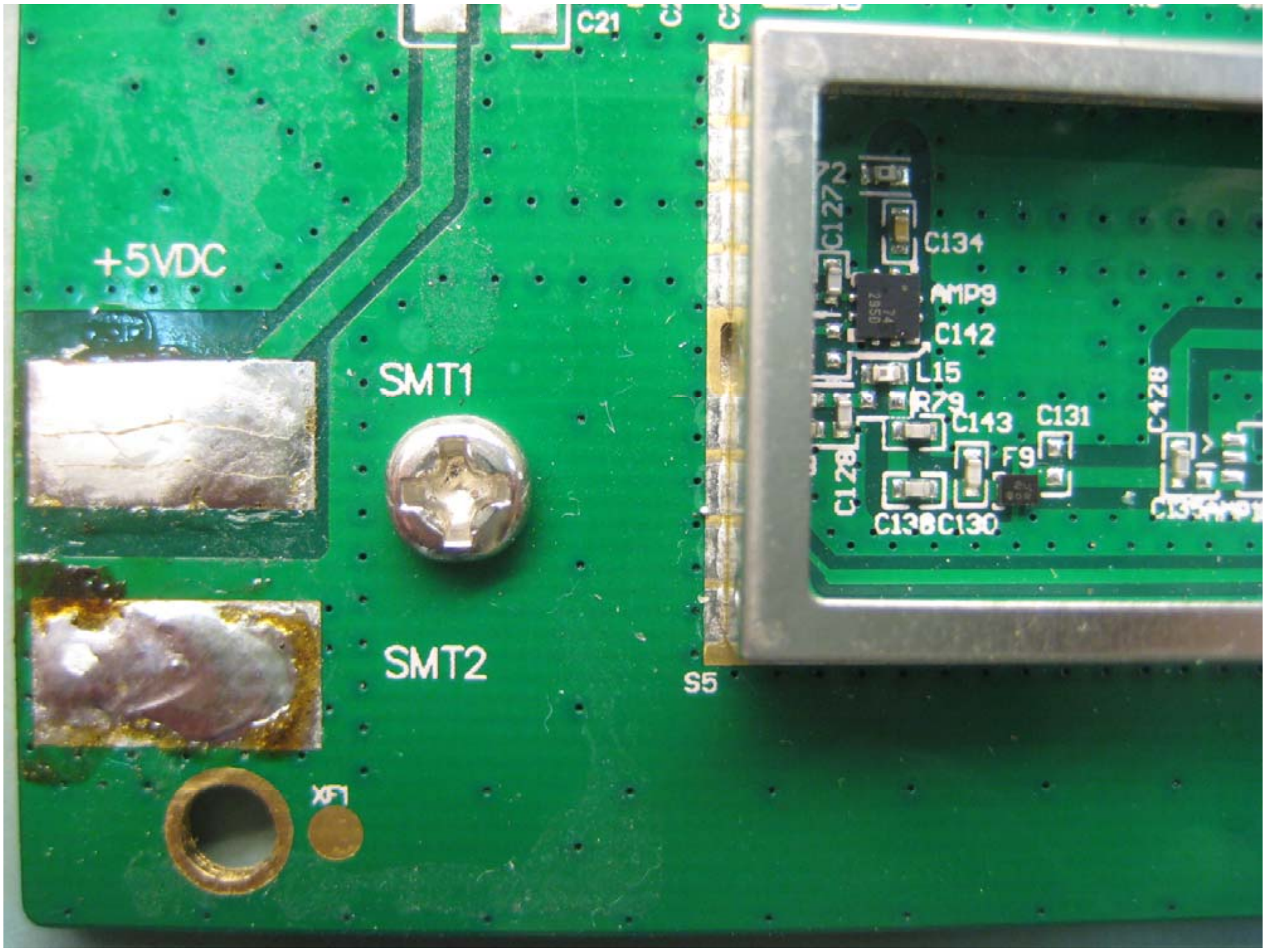

STM32F105
VCT6 Z
991JP 93
MYS 99 833
ARM
LED(2)
PD0
PD7
XF4
R2
Q1
R6
C576
C575
C296
C179
R385
R390
R389
C562
C593
C121
C242
GND
SCLK
SWDIO
3.3V
TX
RX
J1
U29
R383
R325
R340
R326
C574
U30
C592
C470
FB1
C272
C590
C578
C577
C588
C14
TP3
+3.3V
X1
C16
U3
TO LED
C579
C589
R350
C270
C13
GND
3.3V
OSC_L
OSC_L
AGC_2
AGC_2

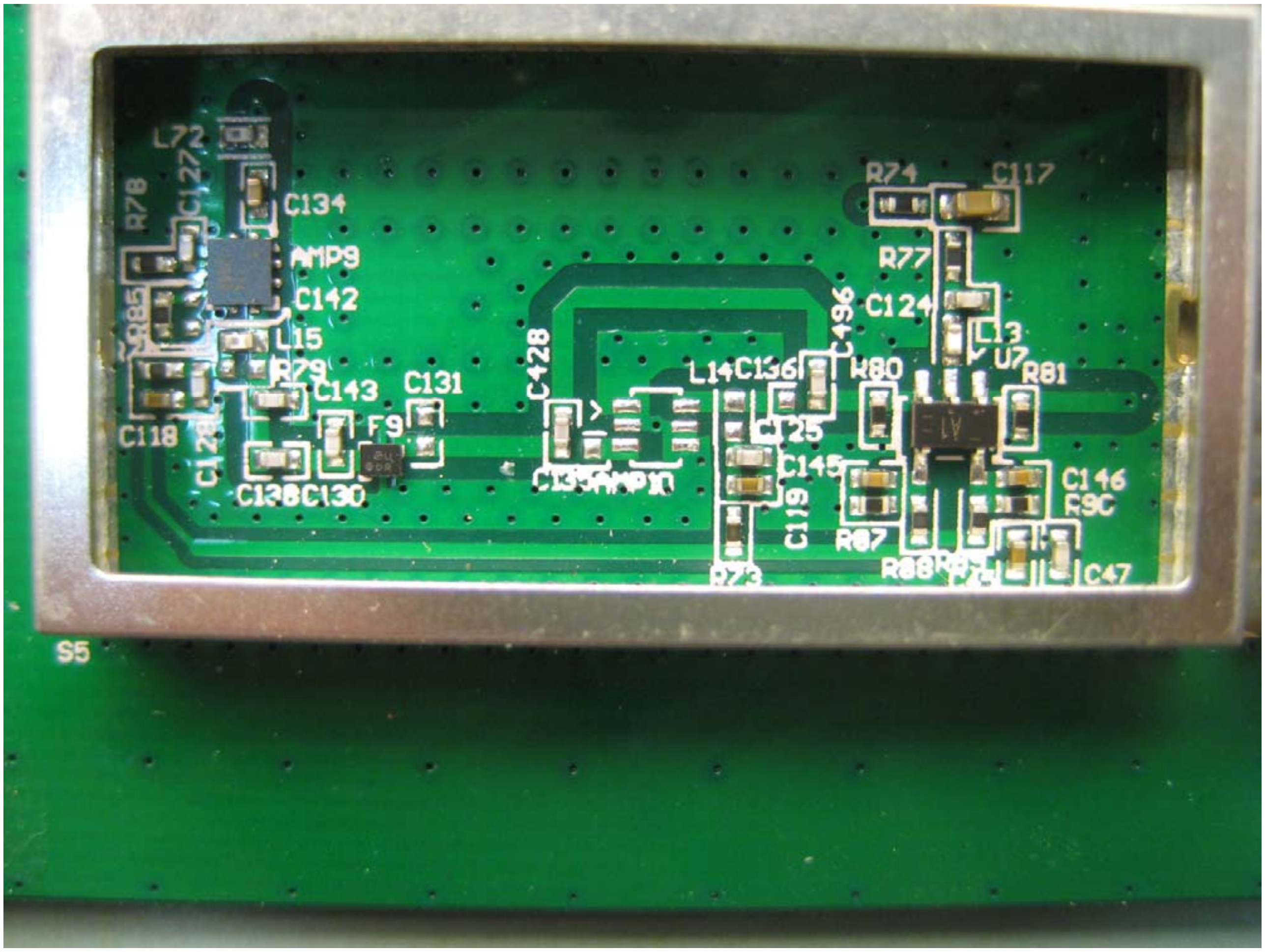

EZ-LC-LTEV V1.0
2019-02-18
SureCall
4
OUTSIDE ANT
4R7
4R7
+5VDC
SMT1
SMT2

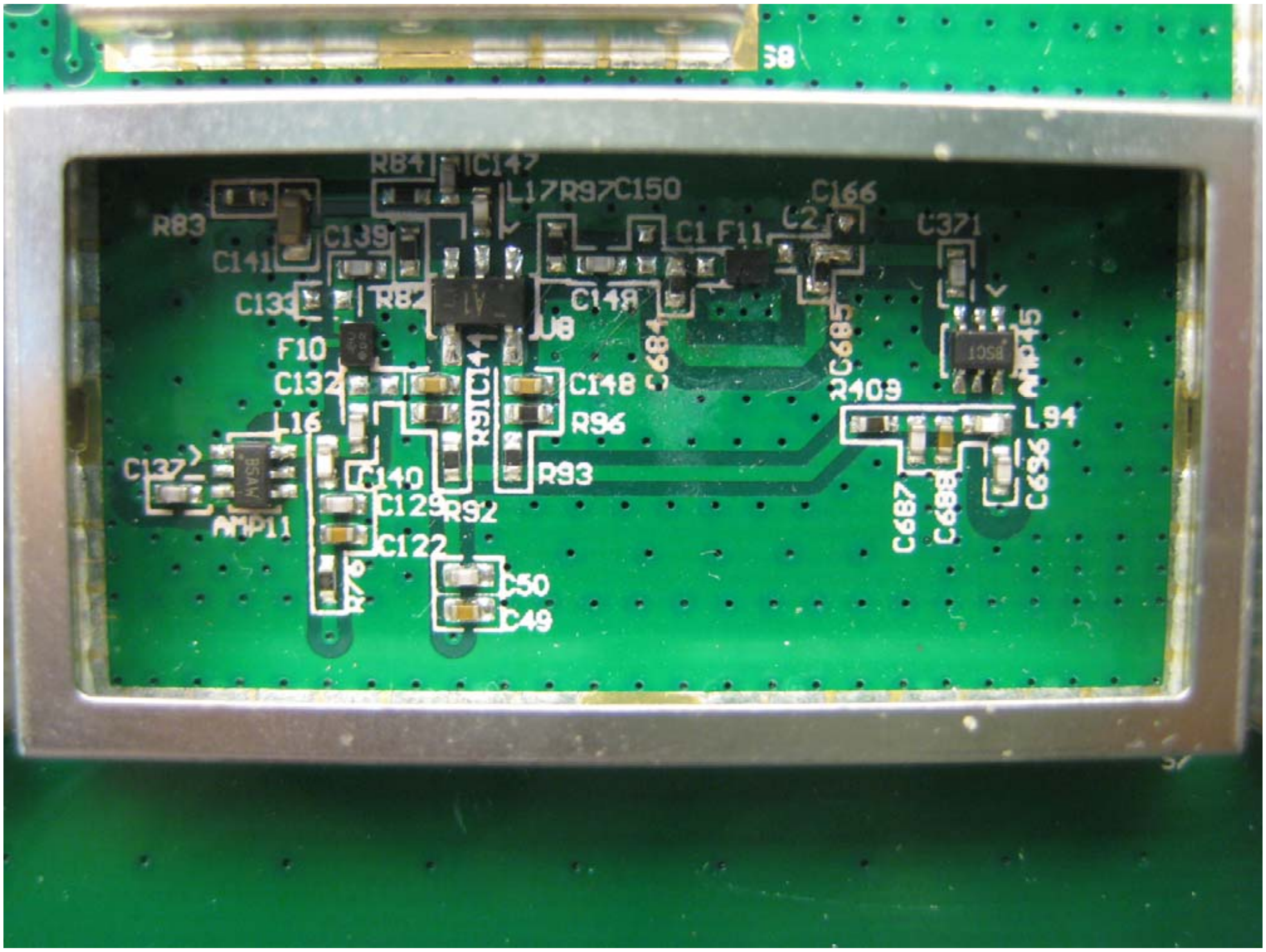





EZ-LC-LTEV V1.0
2019-02-18
SureCall
4
INSIDE ANT
OUTSIDE ANT
SMT1
SMT2


C21
+5VDC
SMT1
SMT2
S5
XF1
C127
C134
AMP9
C142
L15
R79
C143
C131
F9
C128
C138
C130
C428


L72
R78
C127
C134
AMP9
C142
R85
L15
R79
C143
C131
C118
C128
F9
C138
C130
C428
C139
AMP10
L14
C136
C496
C125
C145
C119
R73
R74
C117
R77
C124
L13
U7
R80
R81
C146
R90
R87
R88
C47
S5


S8
R84
C147
L17
R97
C150
C166
R83
C141
C139
C133
R82
C149
C1
F11
C2
C371
F10
U8
C684
C685
AMP45
C132
C144
C148
R91
R96
R409
L16
L94
C137
C140
R93
C696
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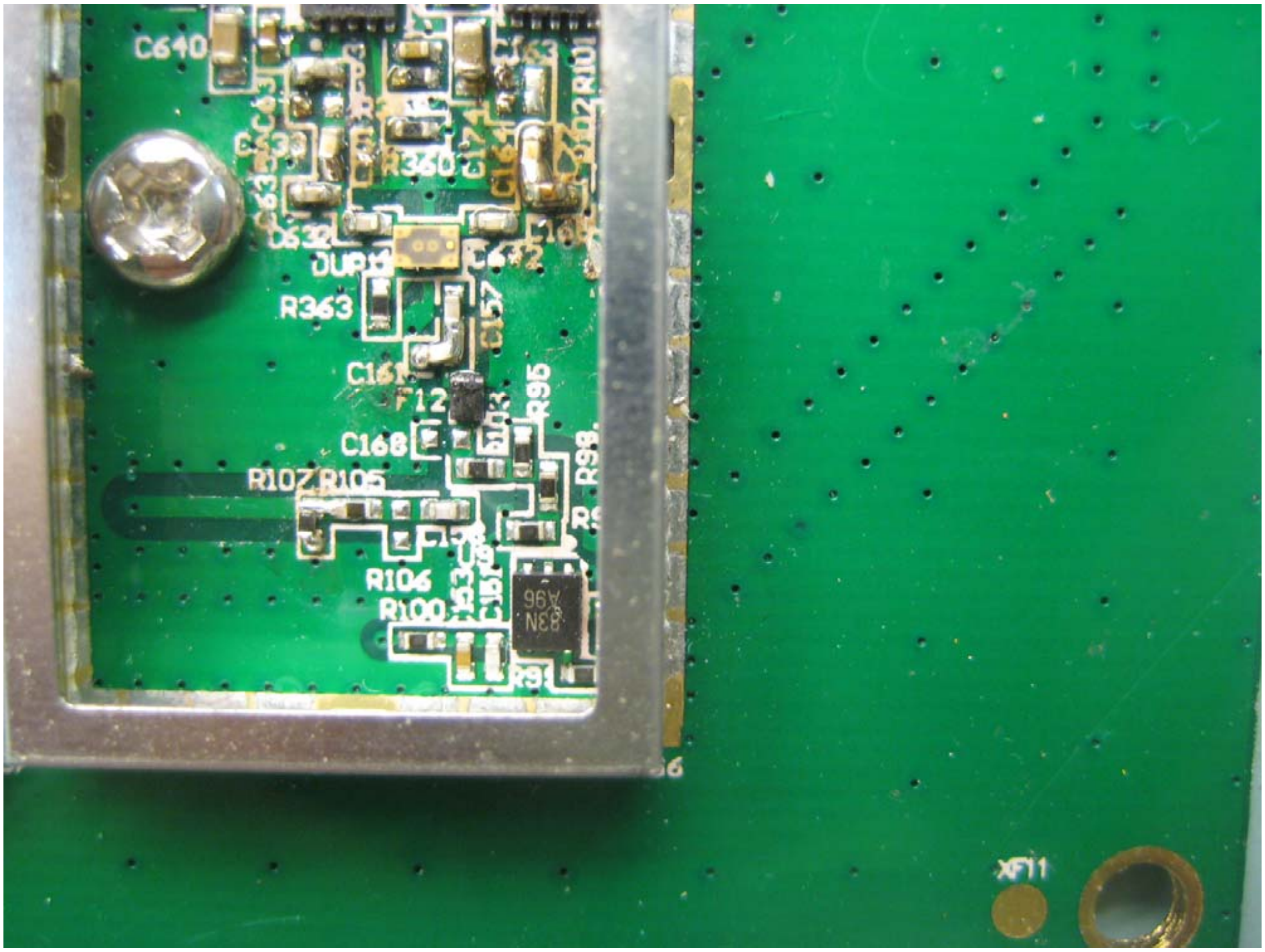
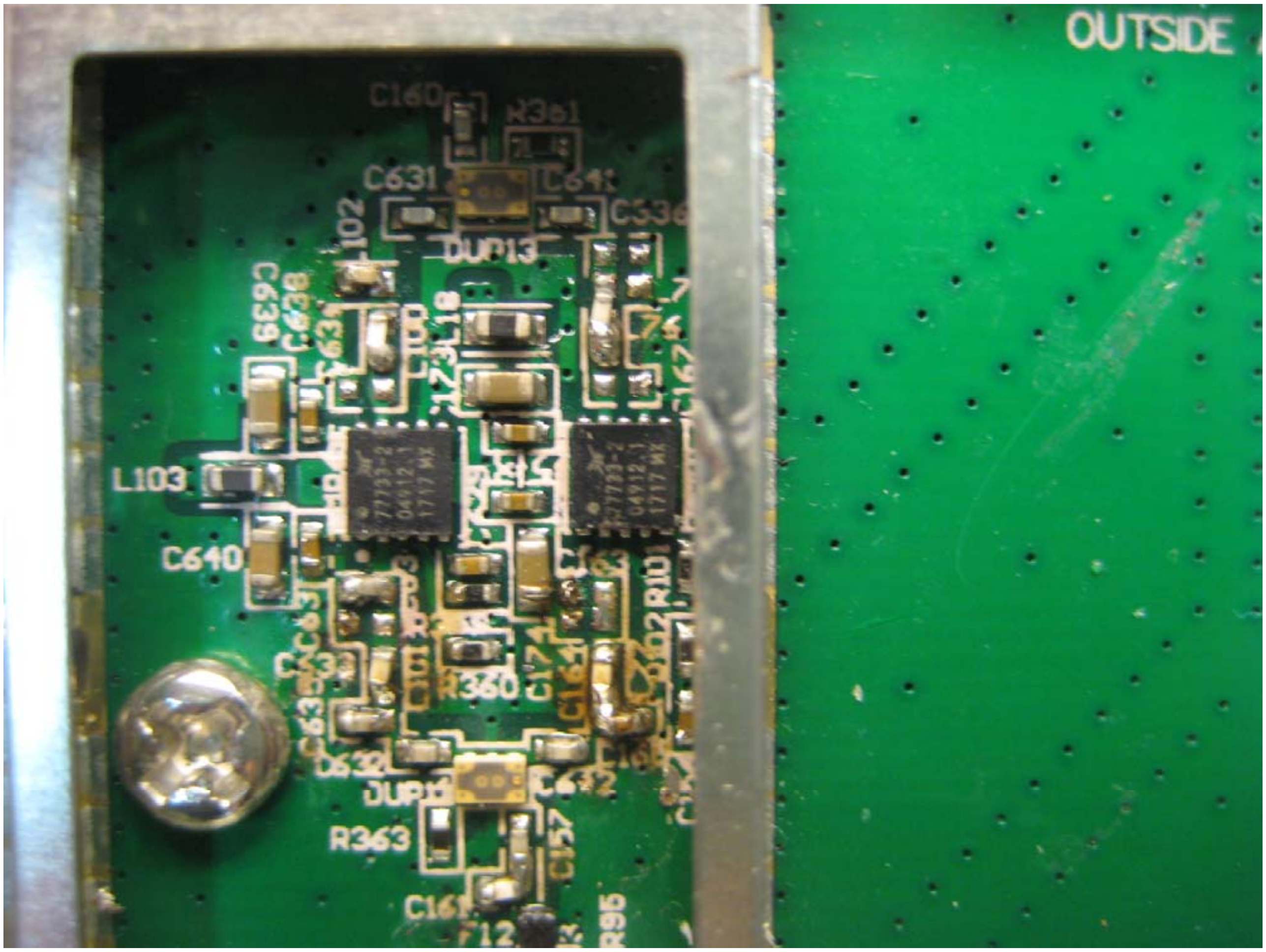
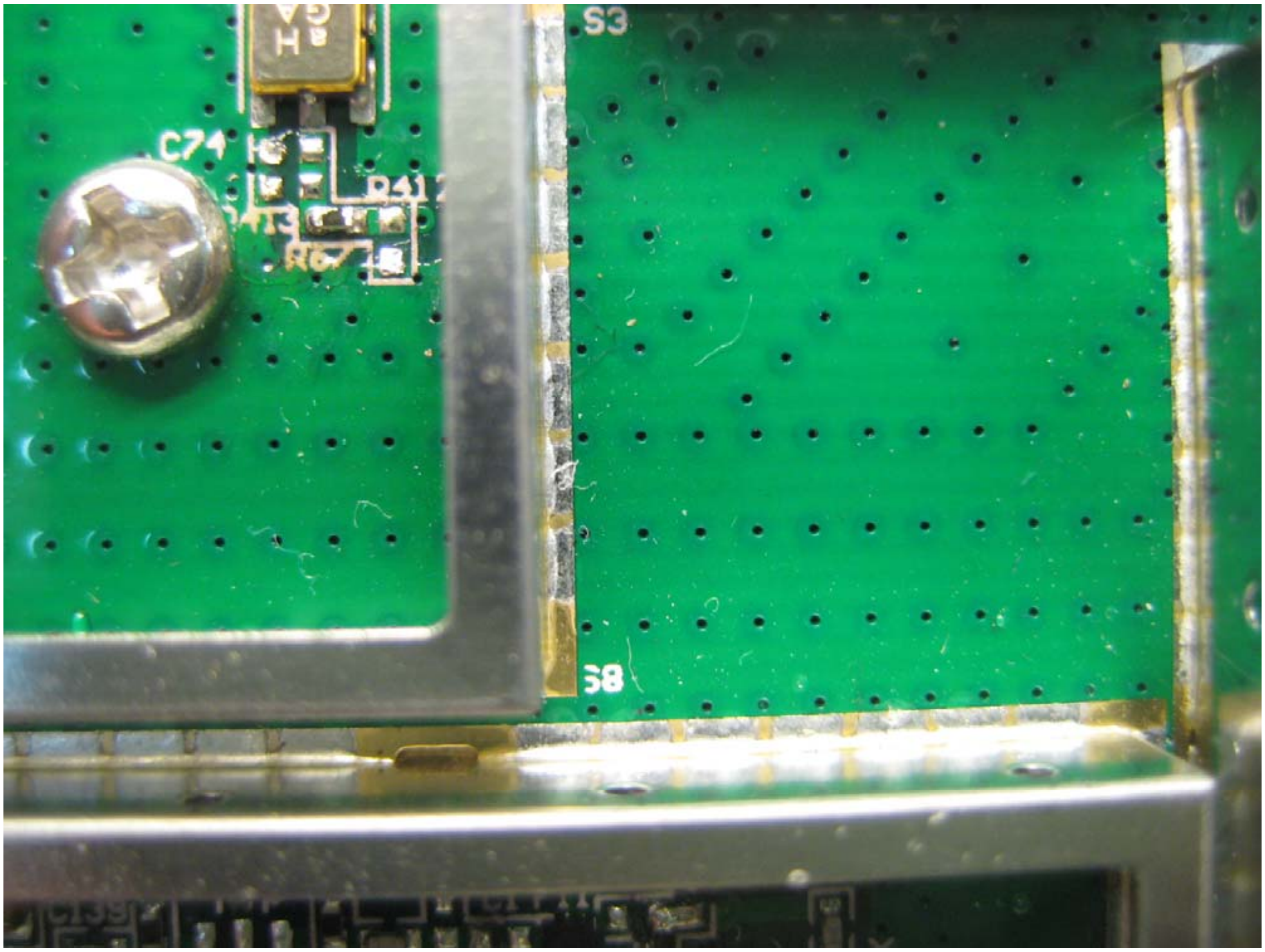
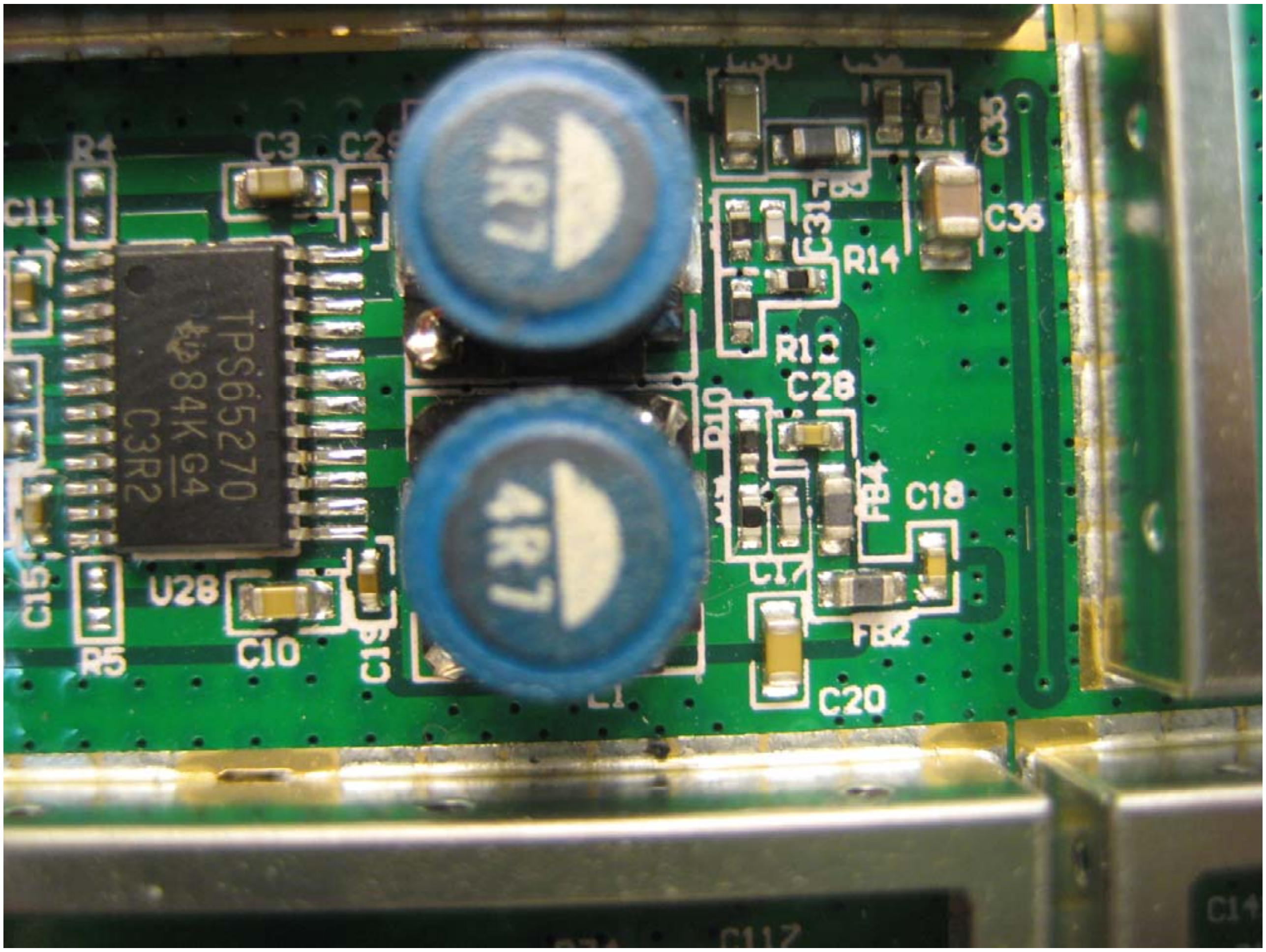
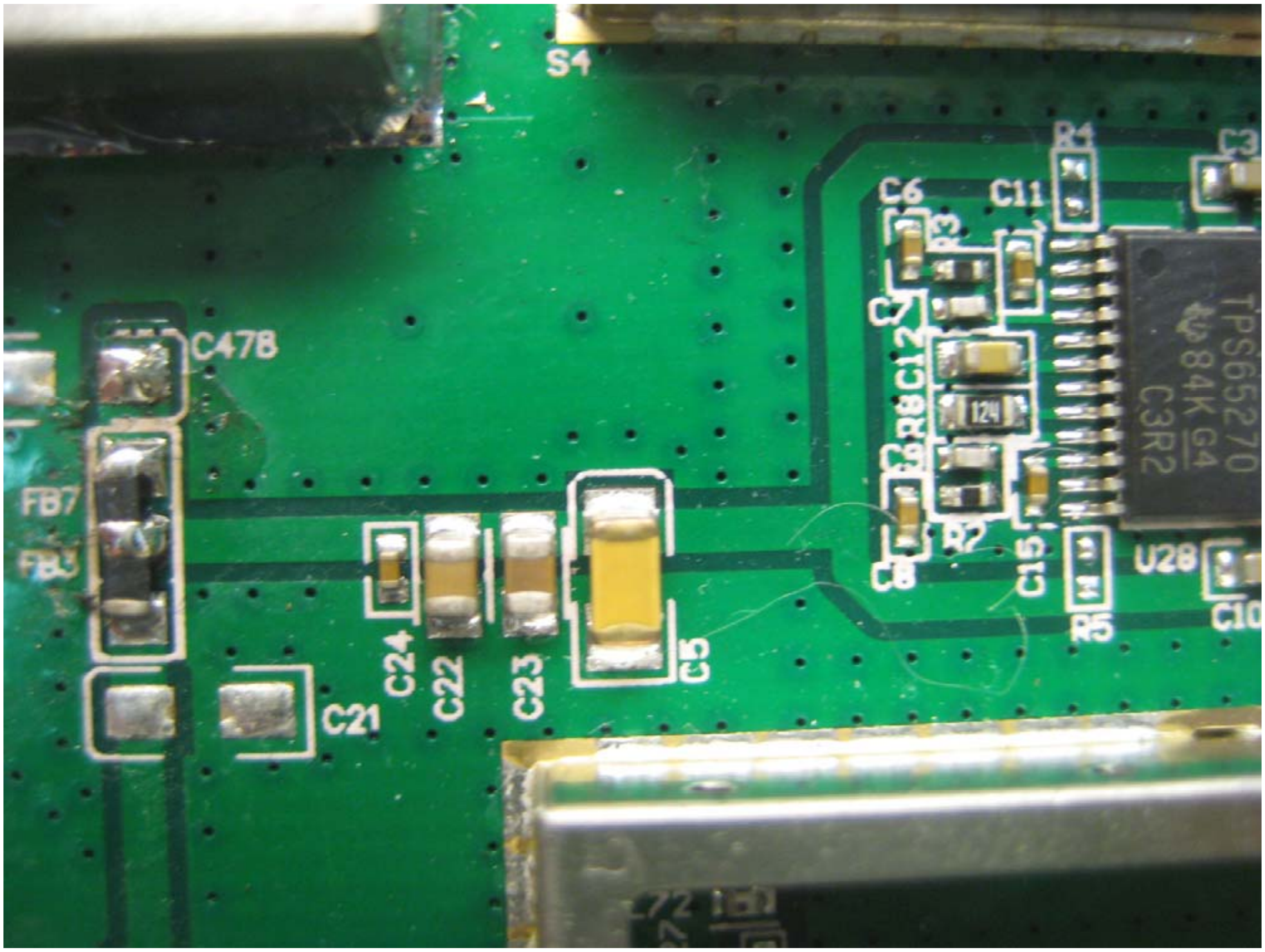
C687
C688
C122
R76
C50
C49

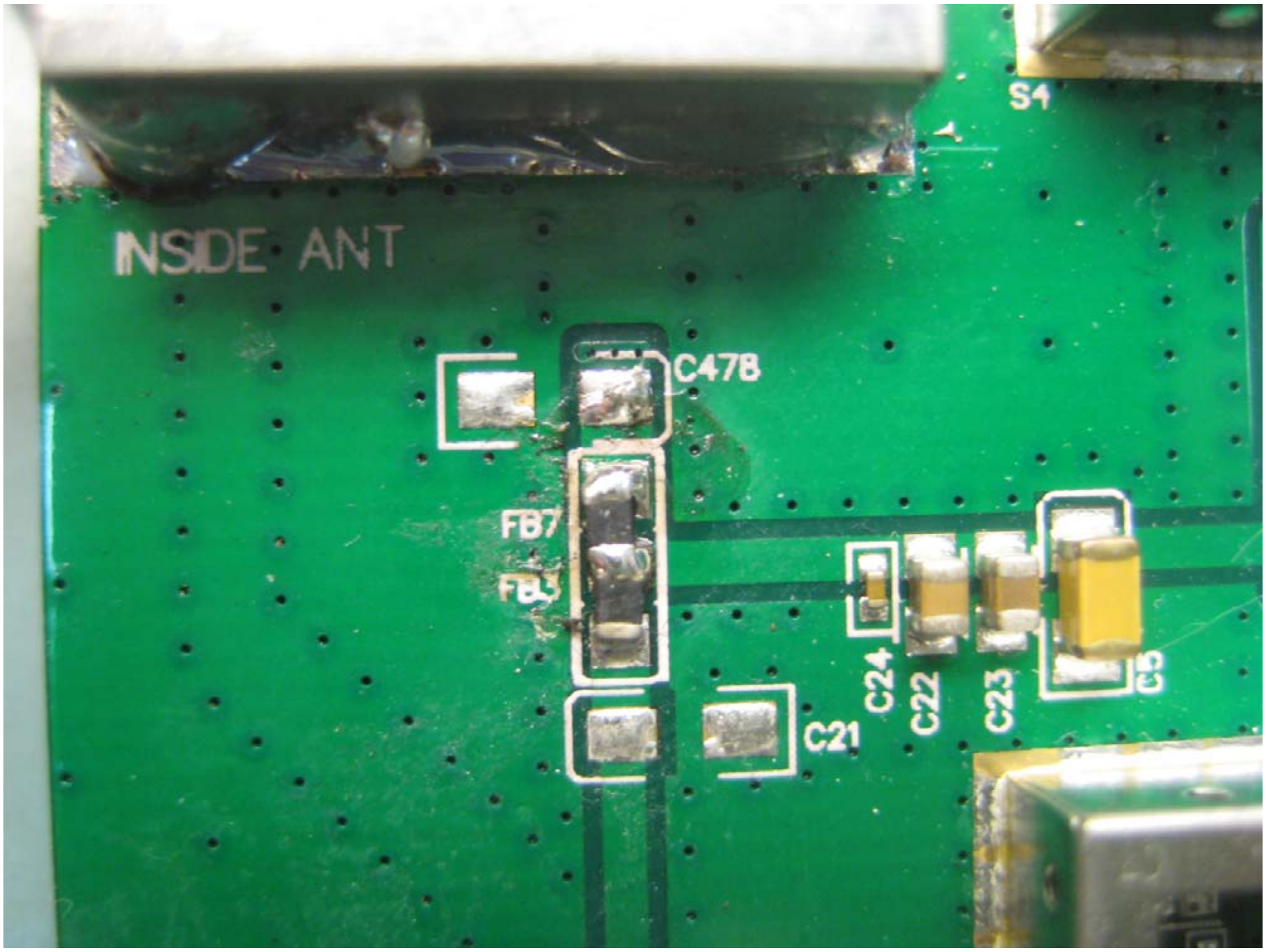

C640
R360
R363
C157
C161
R95
C168
R98
R107 R105
R106
R100
R91
XF11

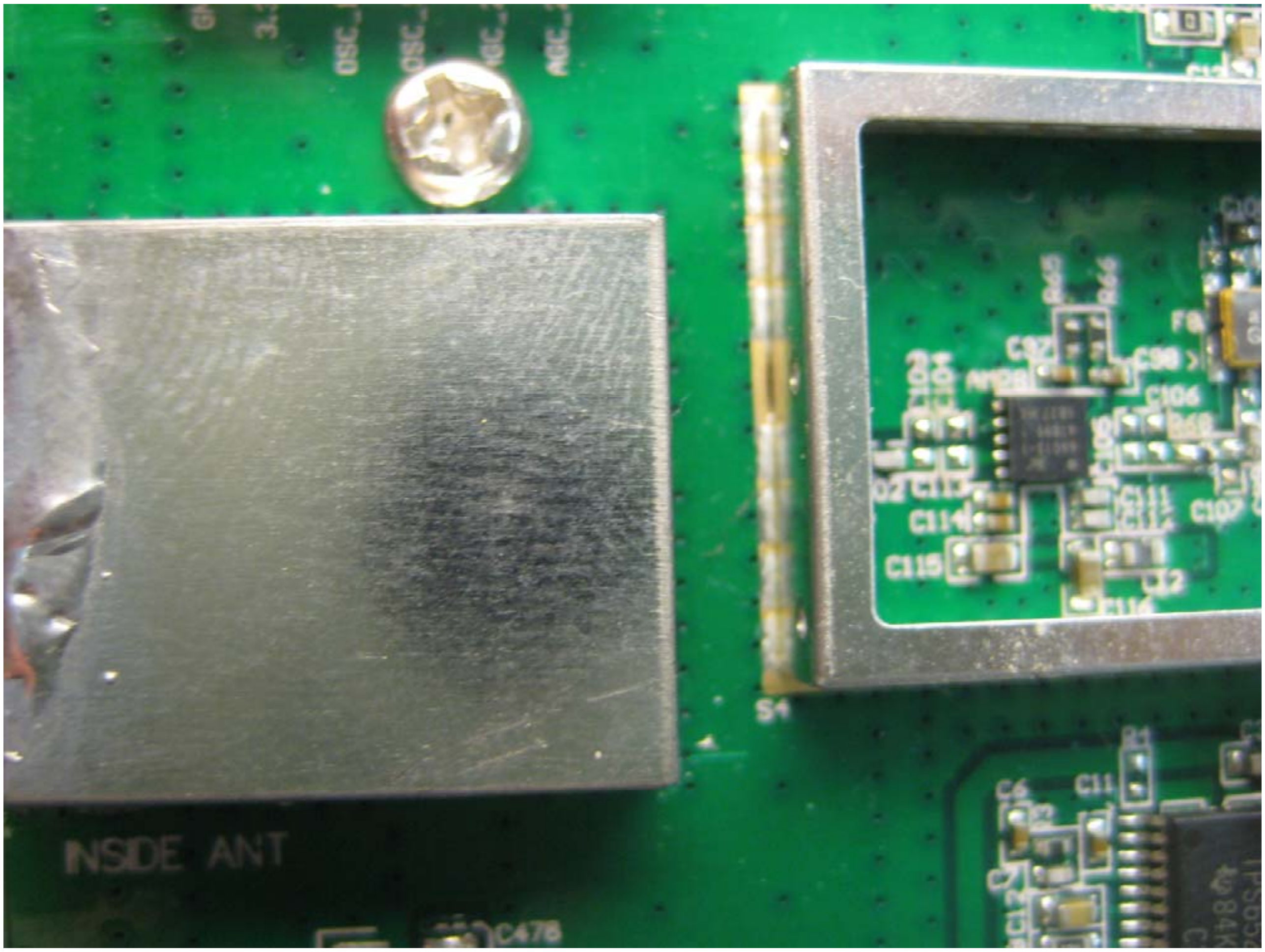

OUTSIDE
C160
R361
C631
C641
C336
DUP13
L103
C640
R360
R363
C157
R95

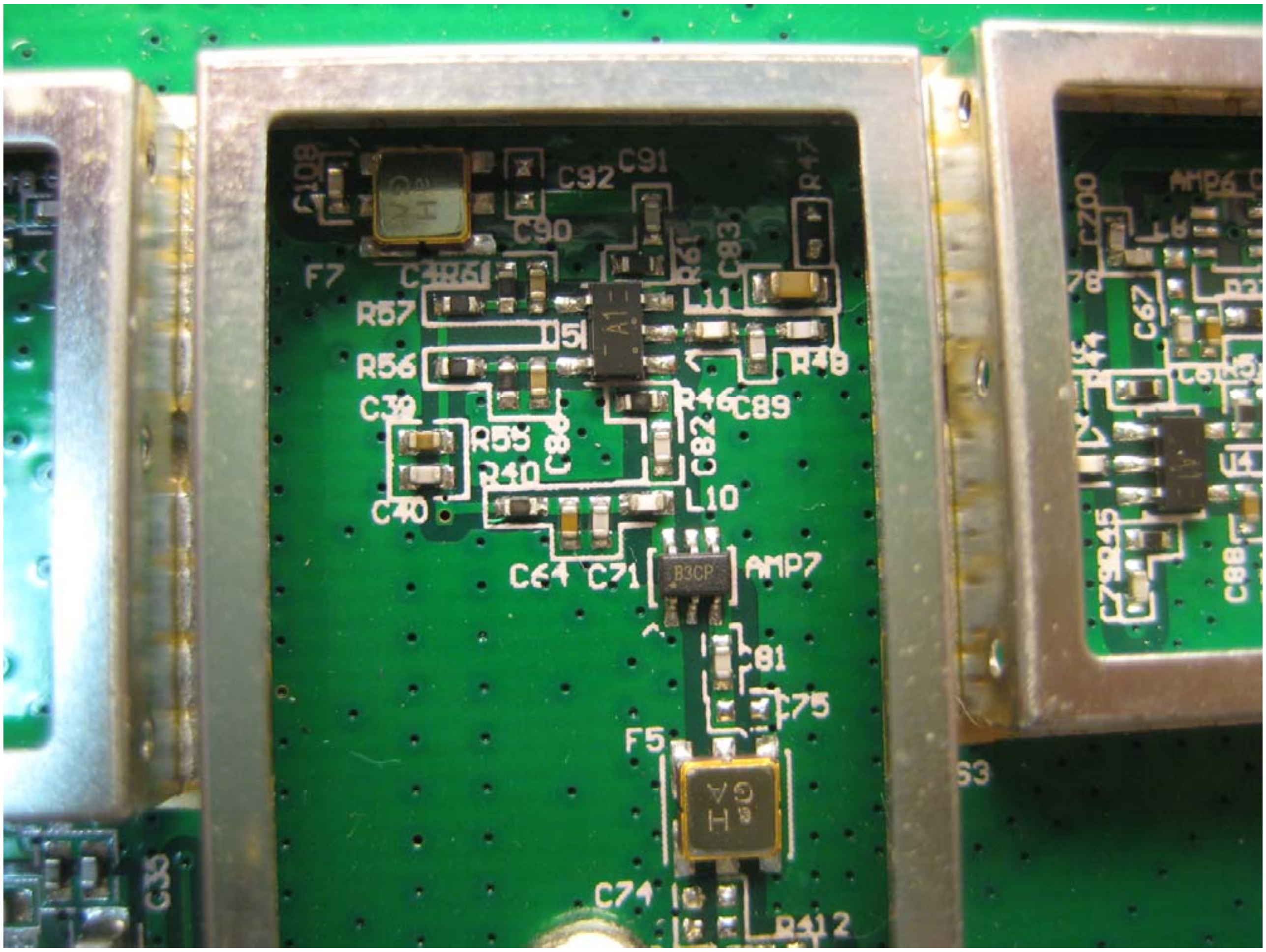

S3
C74
S8

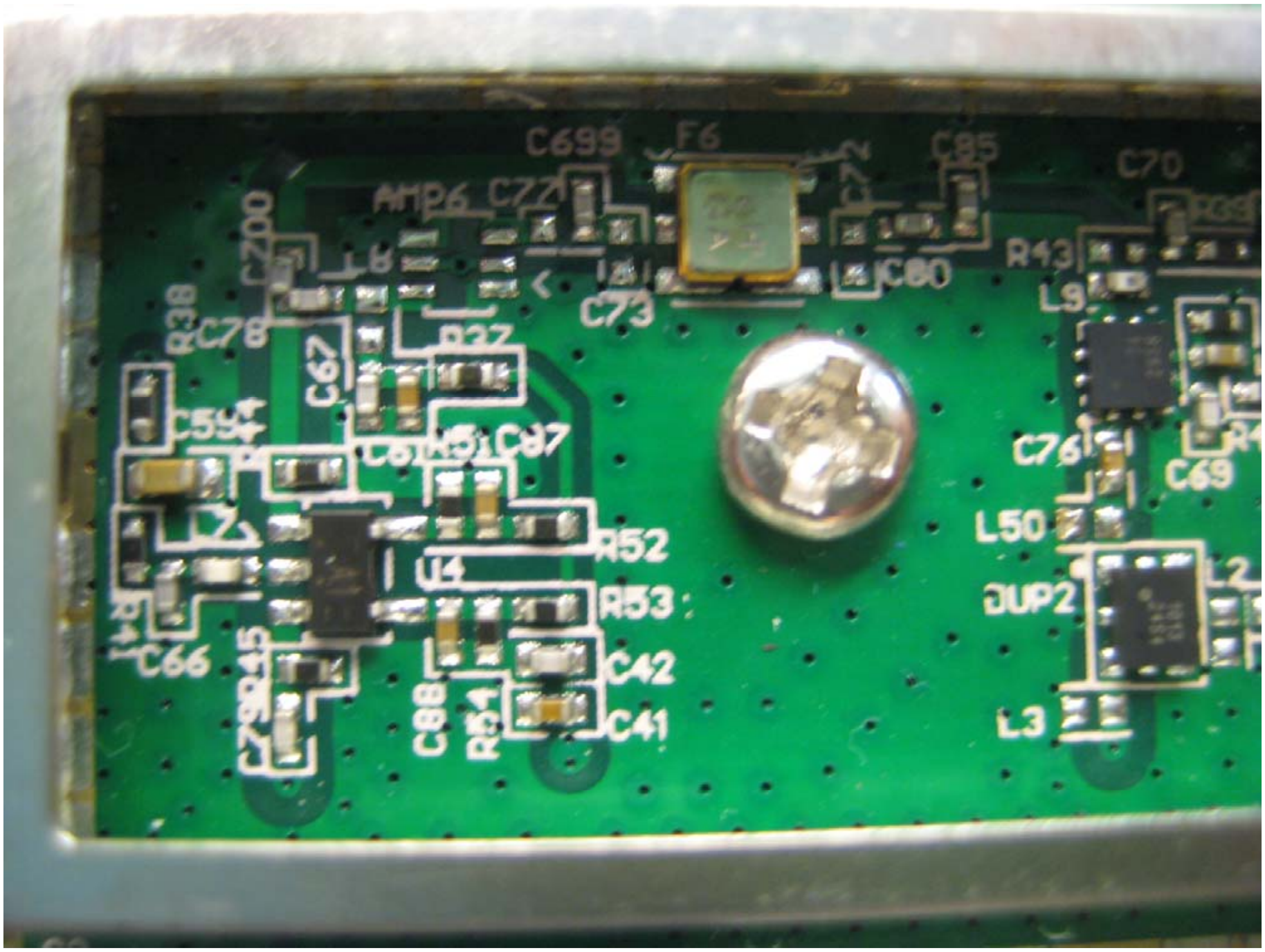

R4
C3
C29
C11
TPS65270
84K G4
C3R2
U28
C10
C15
R5
4R7
4R7
FB3
C35
C36
C31
R14
R12
C28
R10
FB4
C18
C17
FB2
C20
L1


S4
R4
C3
C6
C11
R3
C7
C12
R8
124
TPS65270
84K G4
C3R2
C47B
FB7
FB3
C24
C22
C23
C5
C8
R7
C15
R5
U28
C10
C21


S4
INSIDE ANT
C47B
FB7
FB3
C24
C22
C23
C5
C21


OSC_
OSC_
AGC_
C97
AMP8
C98
C106
R68
C113
C114
C115
C111
C107
C12
S4
INSIDE ANT
C478
C6
C11


C108
C92
C91
R47
C90
F7
R61
C83
R57
L11
A1
R56
R48
R46
C89
C39
R55
C86
C82
R40
C40
L10
C64
C71
B3CP
AMP7
81
C75
F5
C74
R412
S3
AMP6
C200
C67
C88
C36


C699
F6
C85
C70
AMP6
C77
C200
L8
C73
C80
R43
R39
L9
R38
C78
C67
R37
C594
C61
R51
C97
C76
C69
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R53
DUP2
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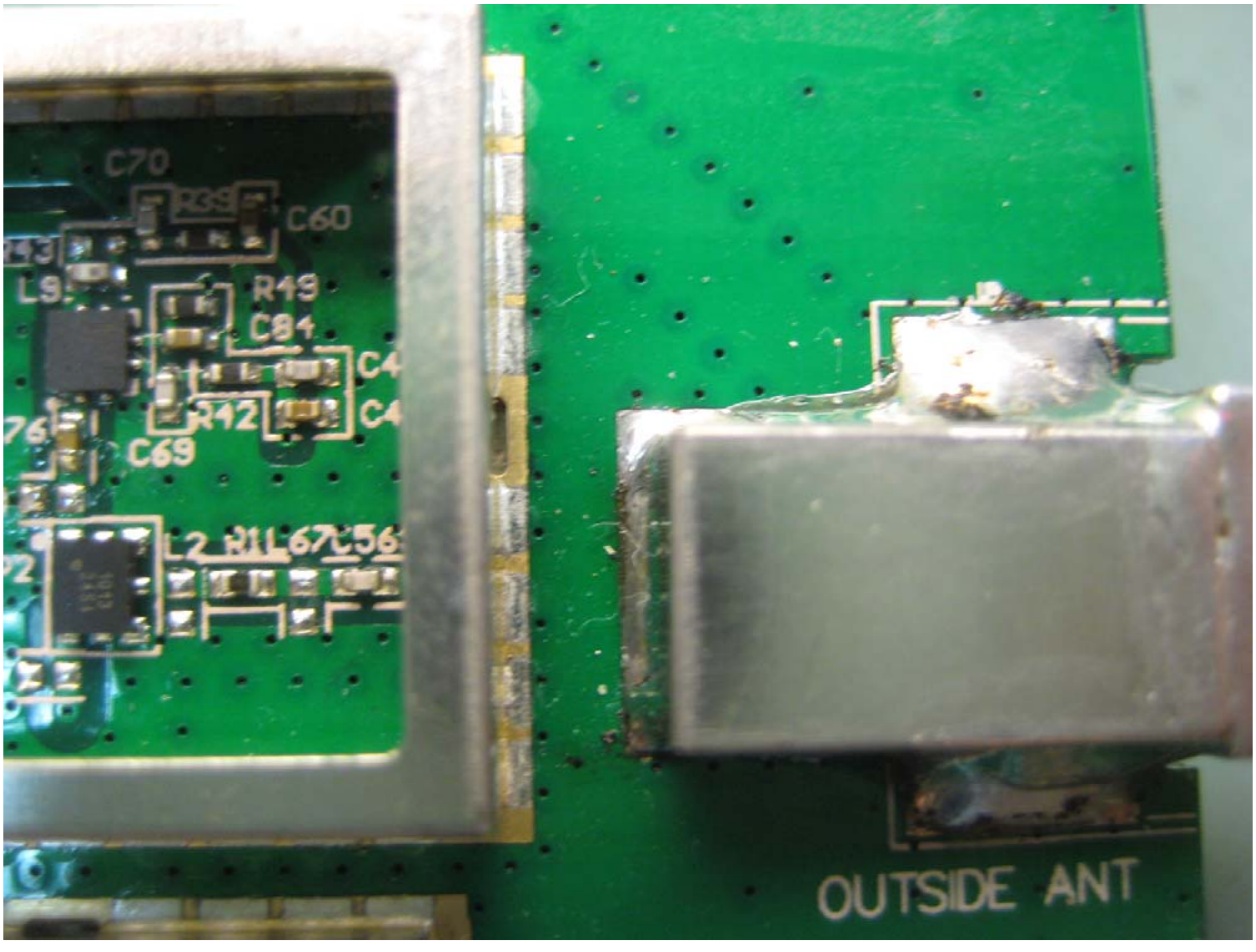
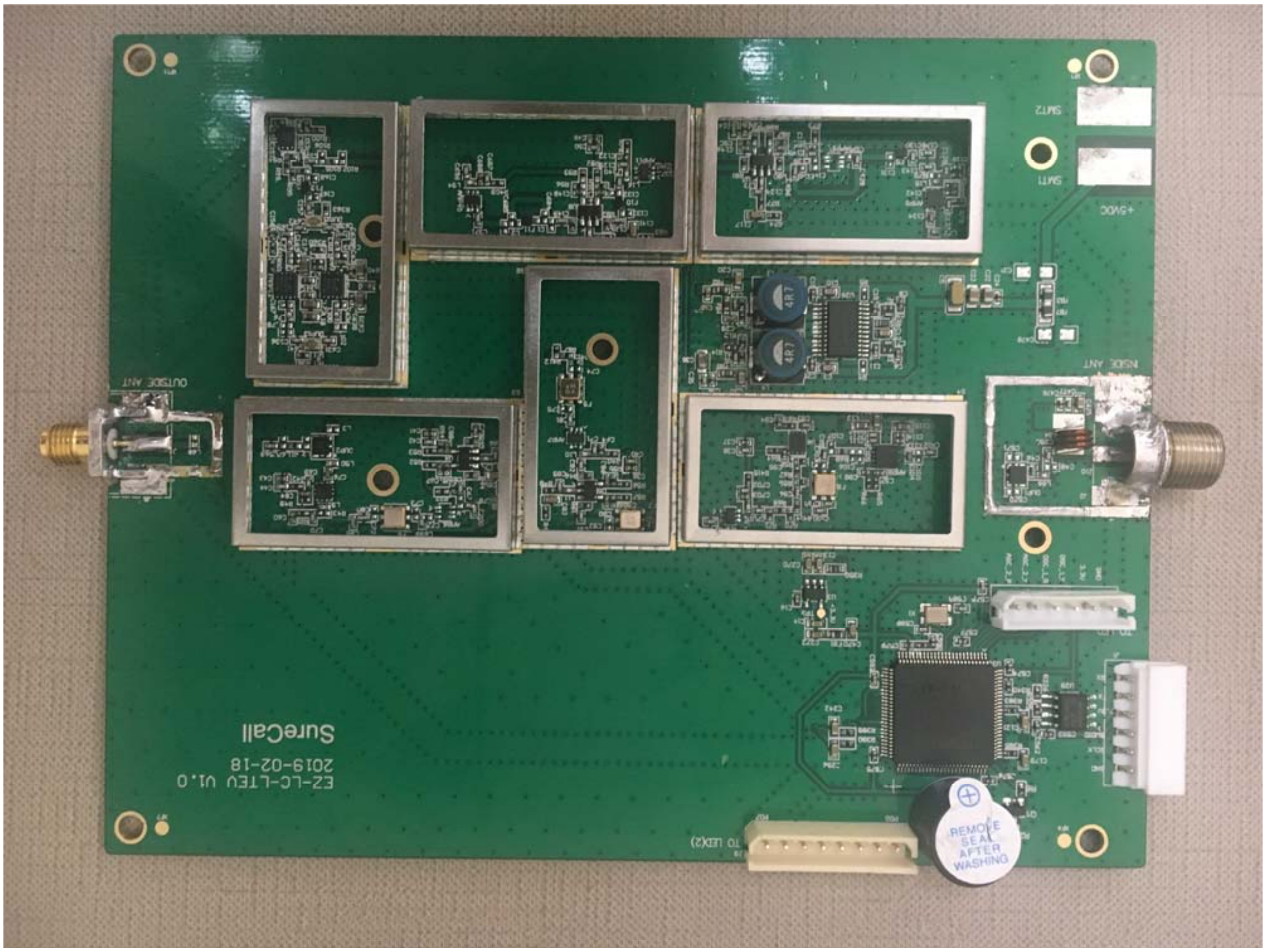
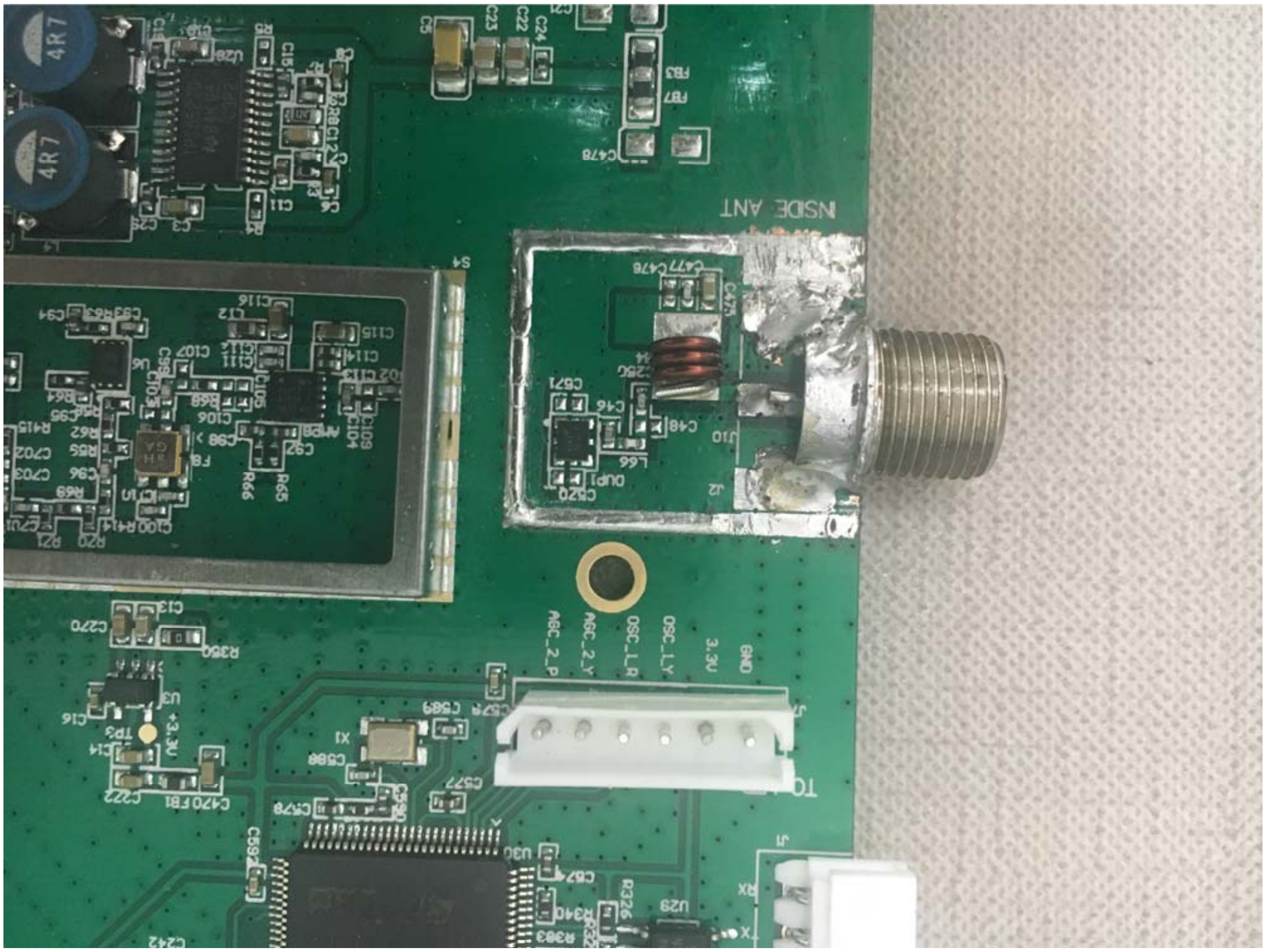
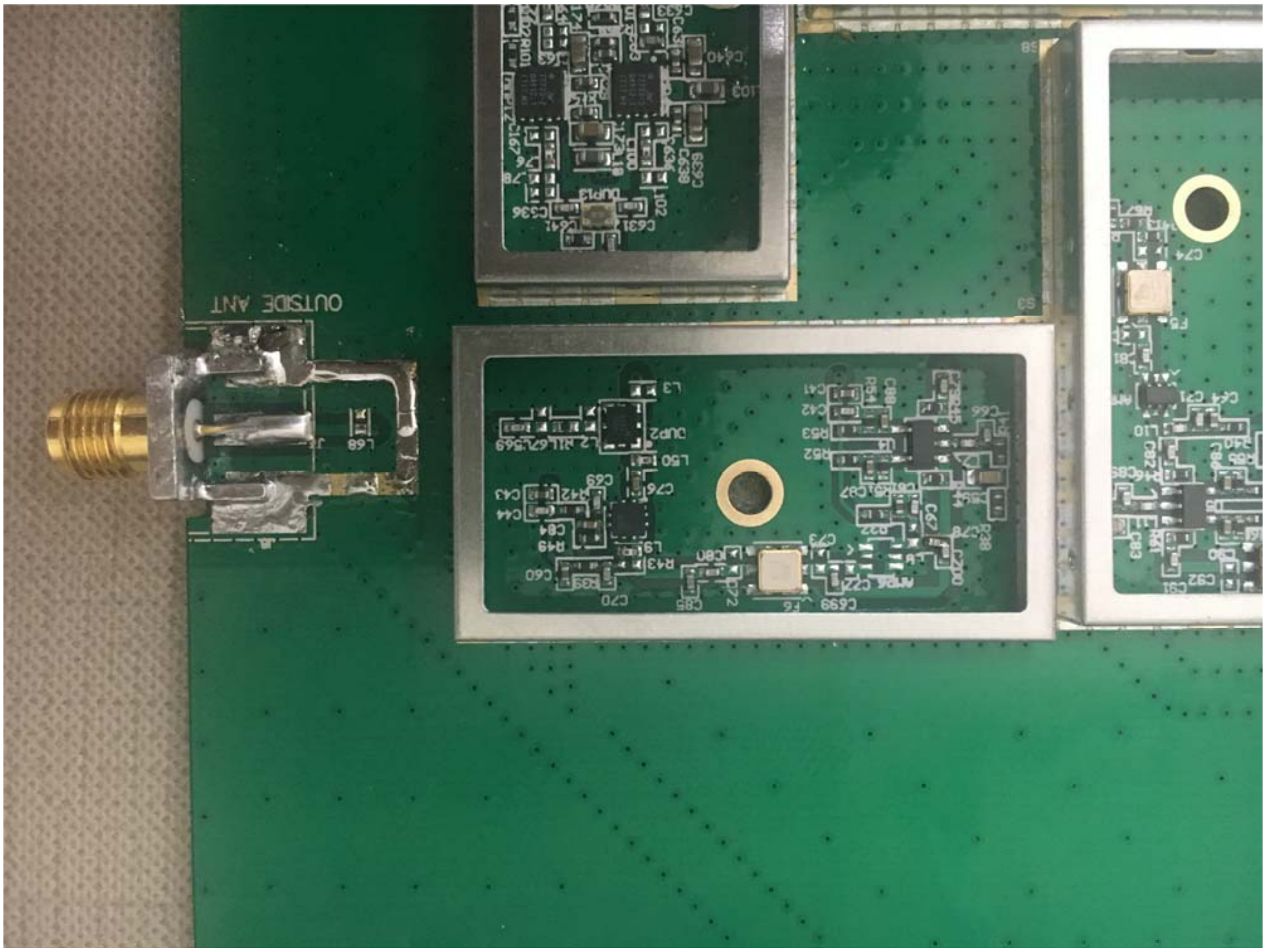
C88
R54
C42
C41
L3


C70
R39
C60
R43
L9
R49
C84
R42
C69
L2
R1
L67
C56
OUTSIDE ANT


SureCall
EZ-LC-LTEV V1.0
2019-02-18
OUTSIDE ANT
INSIDE ANT
+5VDC
TO LED(2)
REMOVE SEAL AFTER WASHING


INSIDE ANT
4R7
4R7
AGC_2_P
AGC_2_Y
OSC_LR
OSC_LY
3.3V
GND
+3.3V
TP3
RX


OUTSIDE ANT
L68
DUP2
DUP13