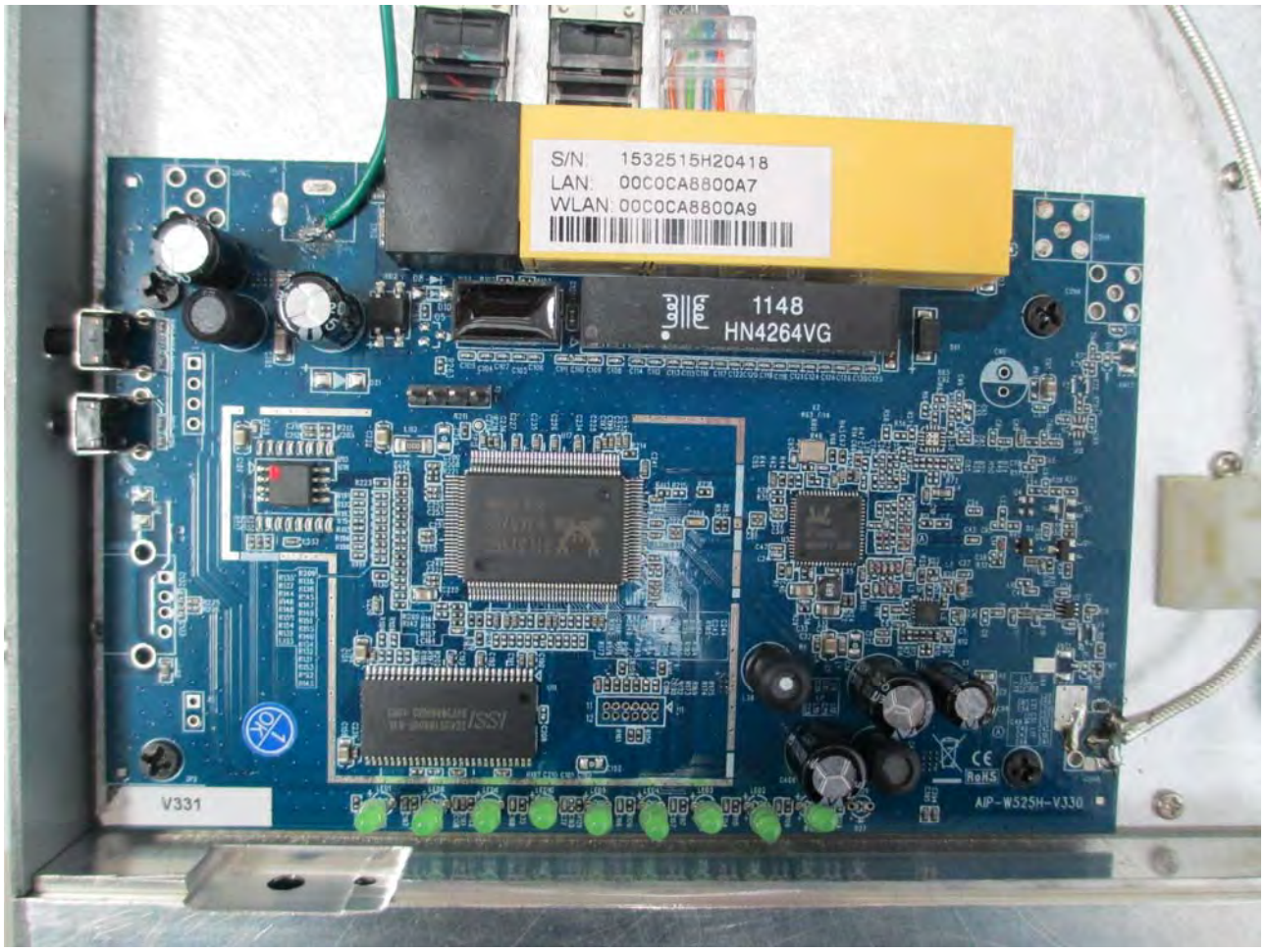
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V331
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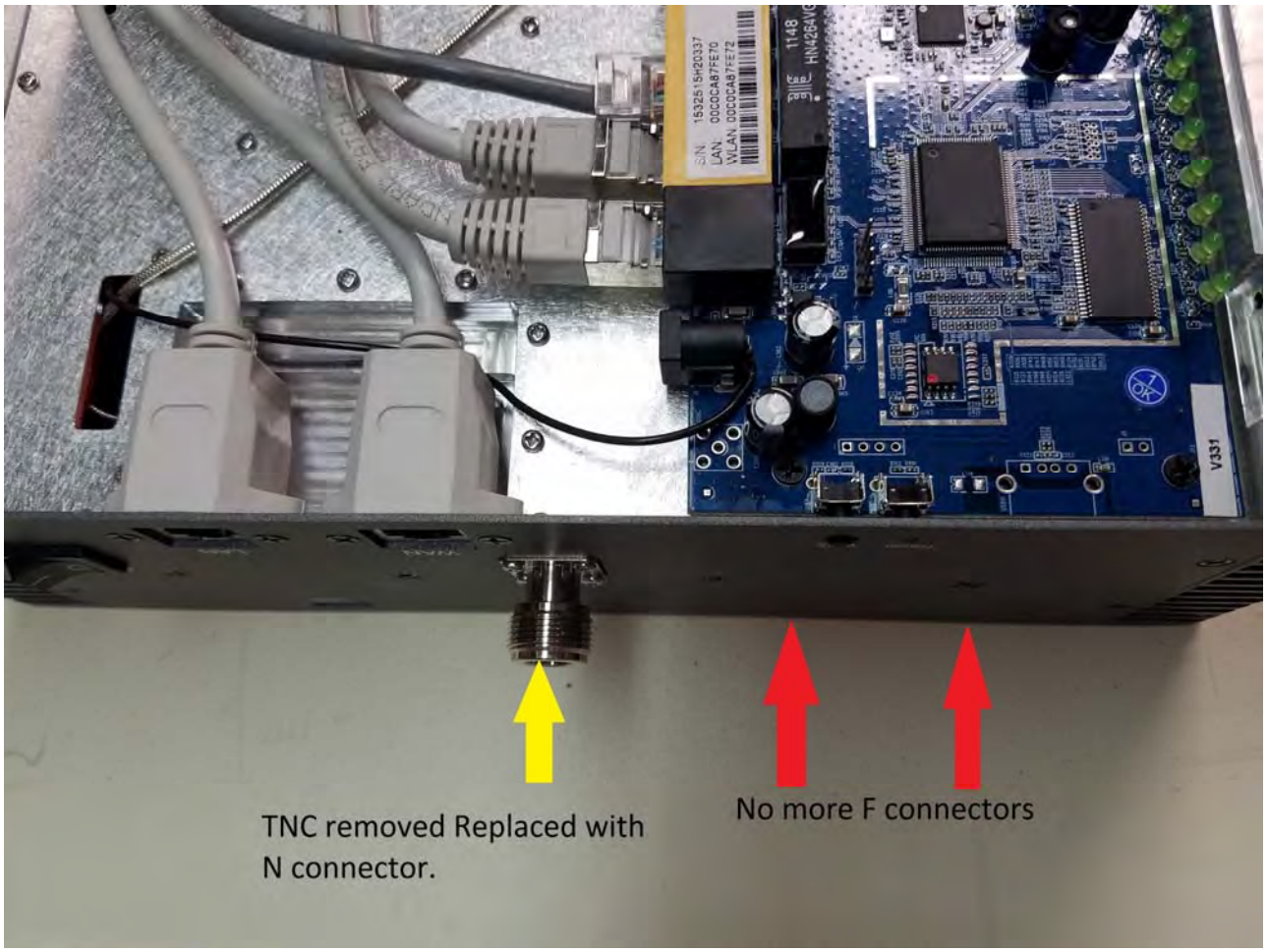
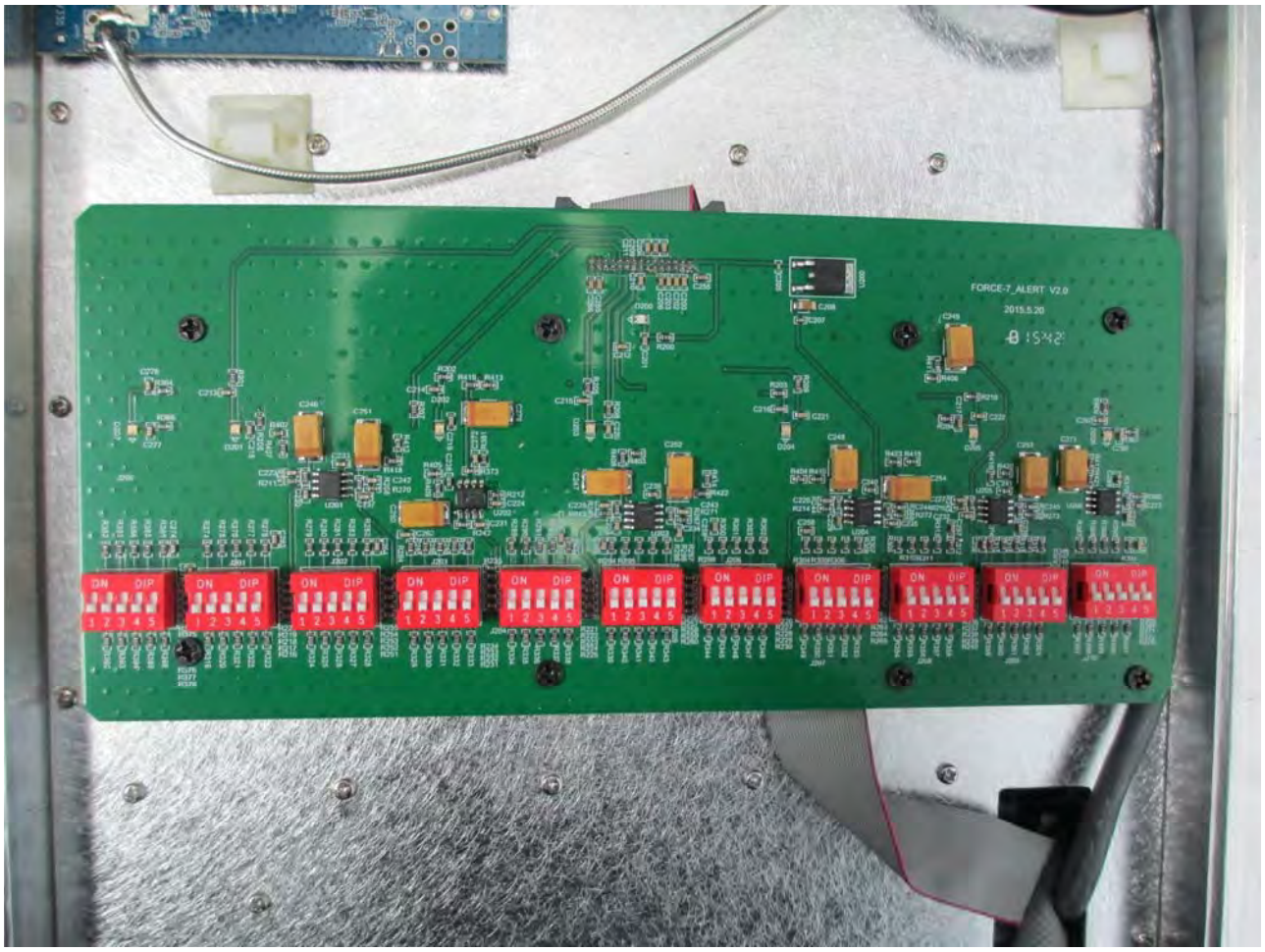
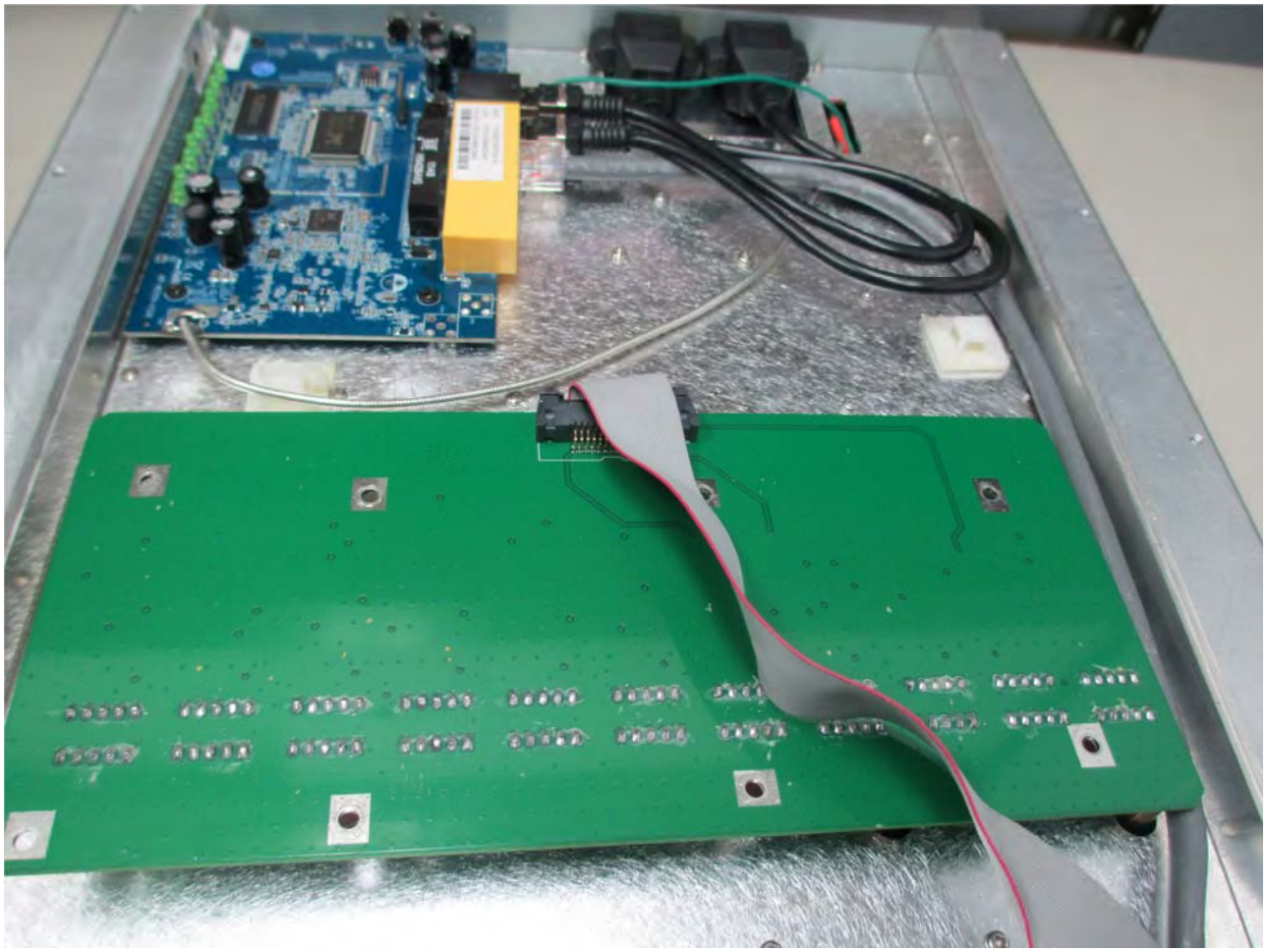
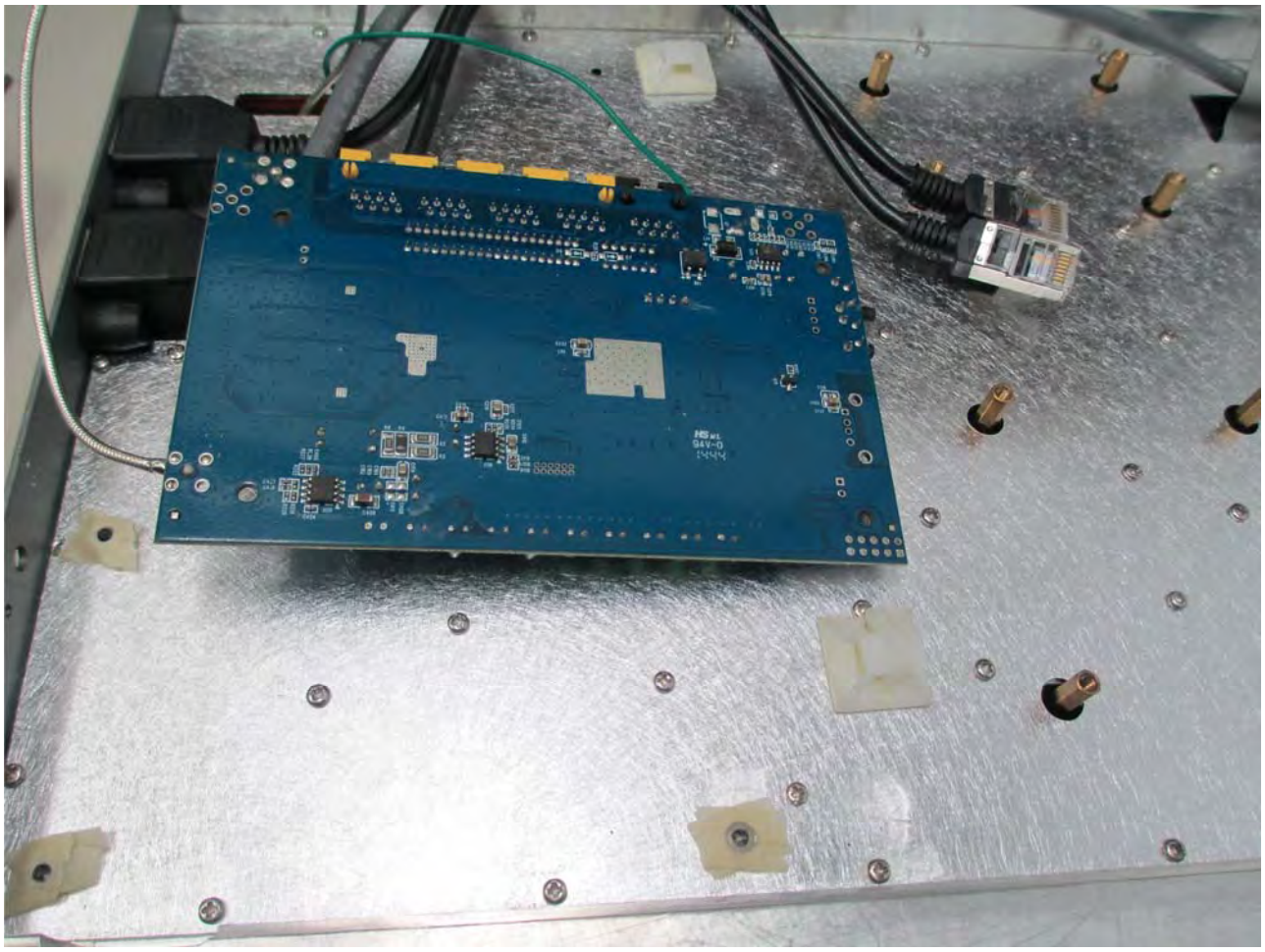
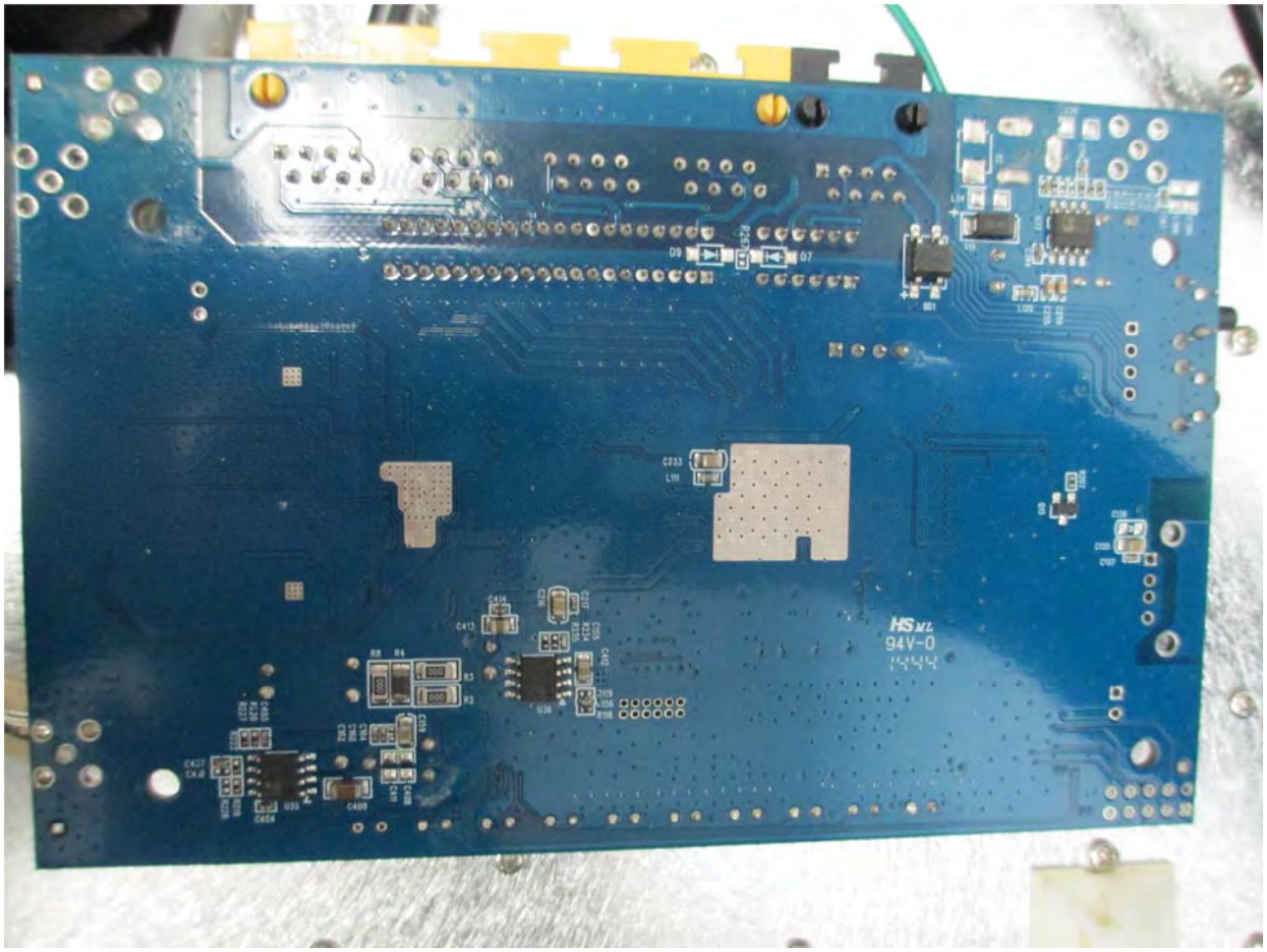

TNC removed Replaced with
N connector.
No more F connectors
V331


FORCE-7_ALERT V2.0
2015.5.20



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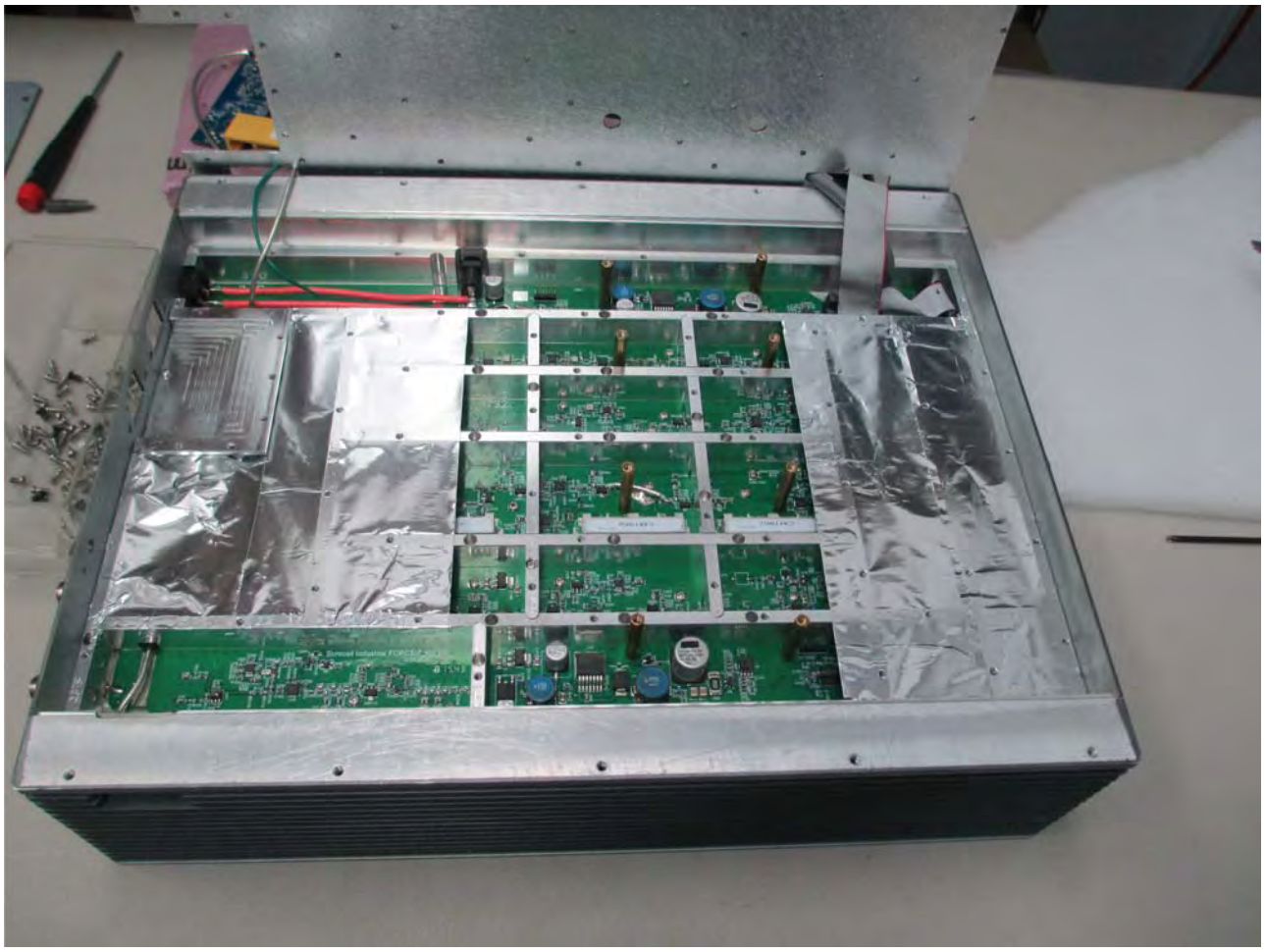
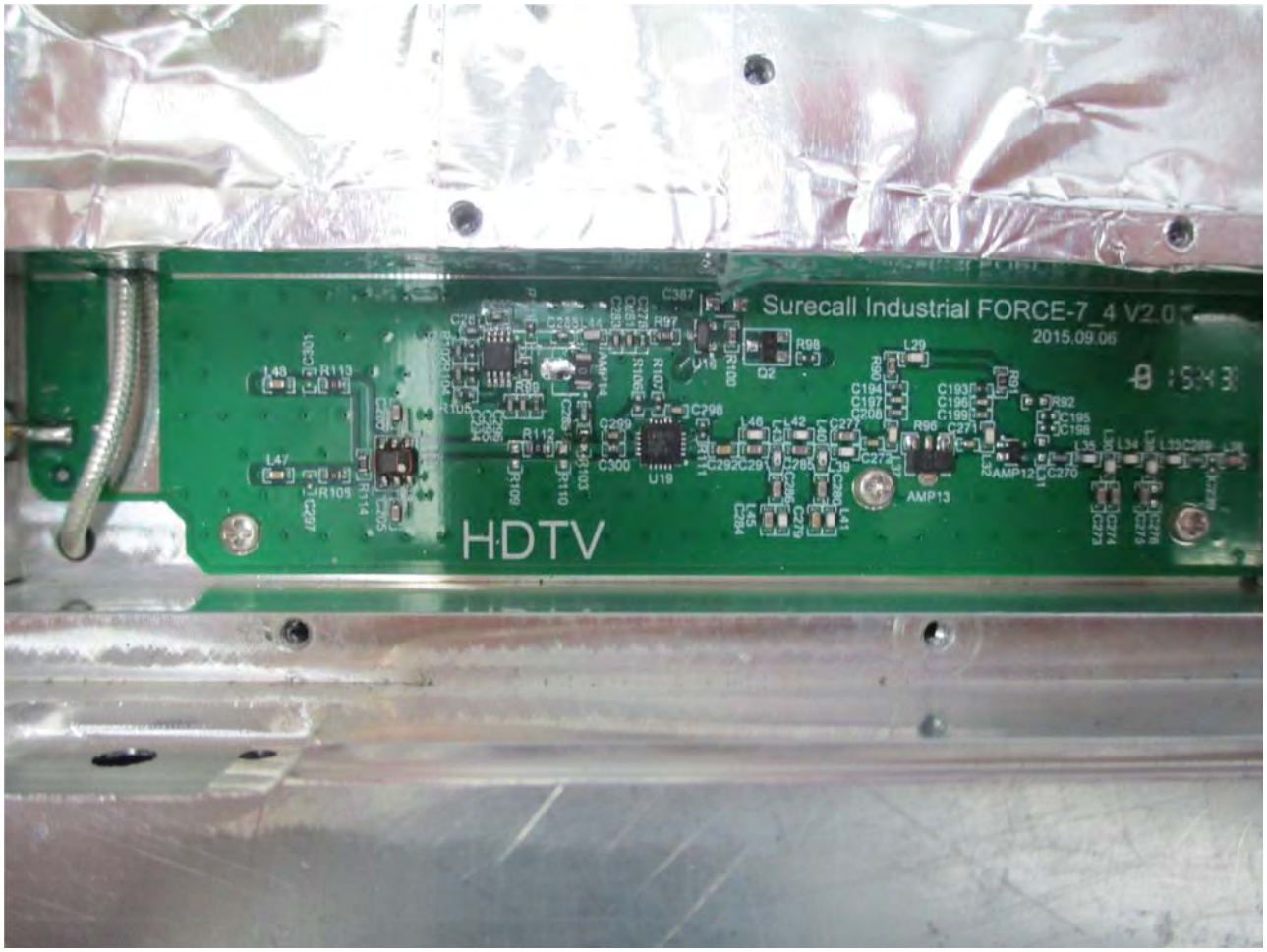
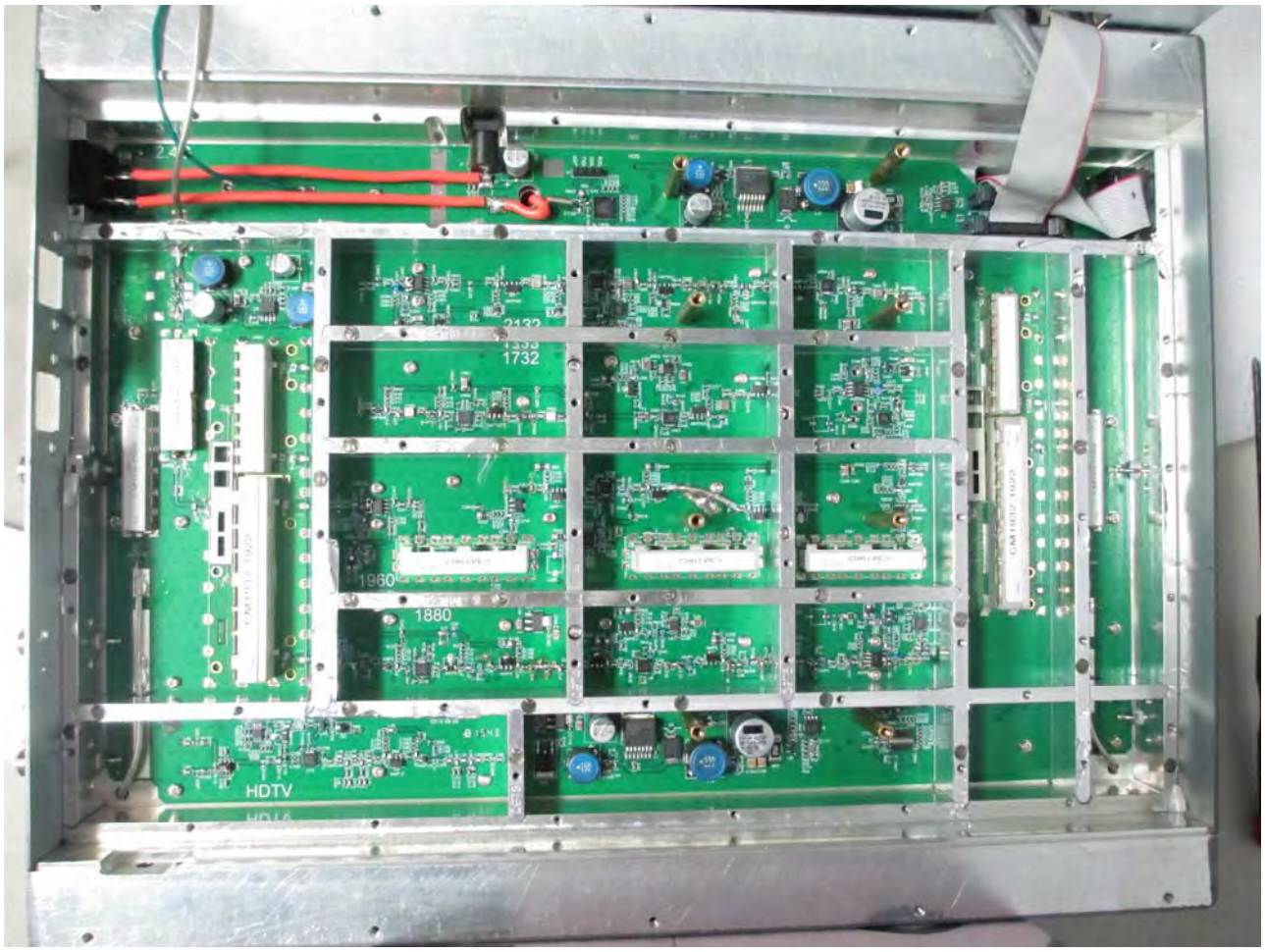



Surecall Industrial FORCE-7_4 V2.0
2015.09.06
HDTV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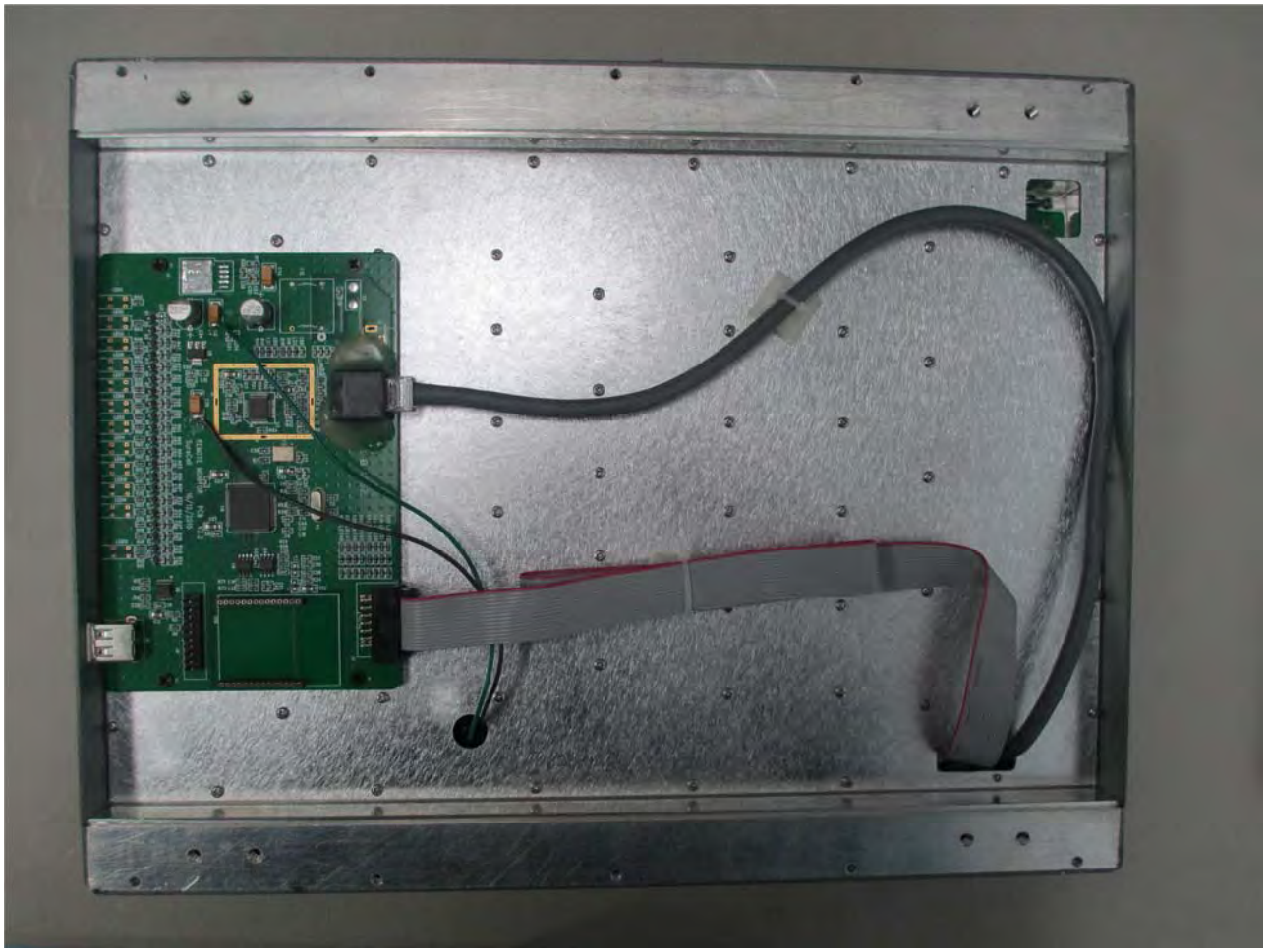
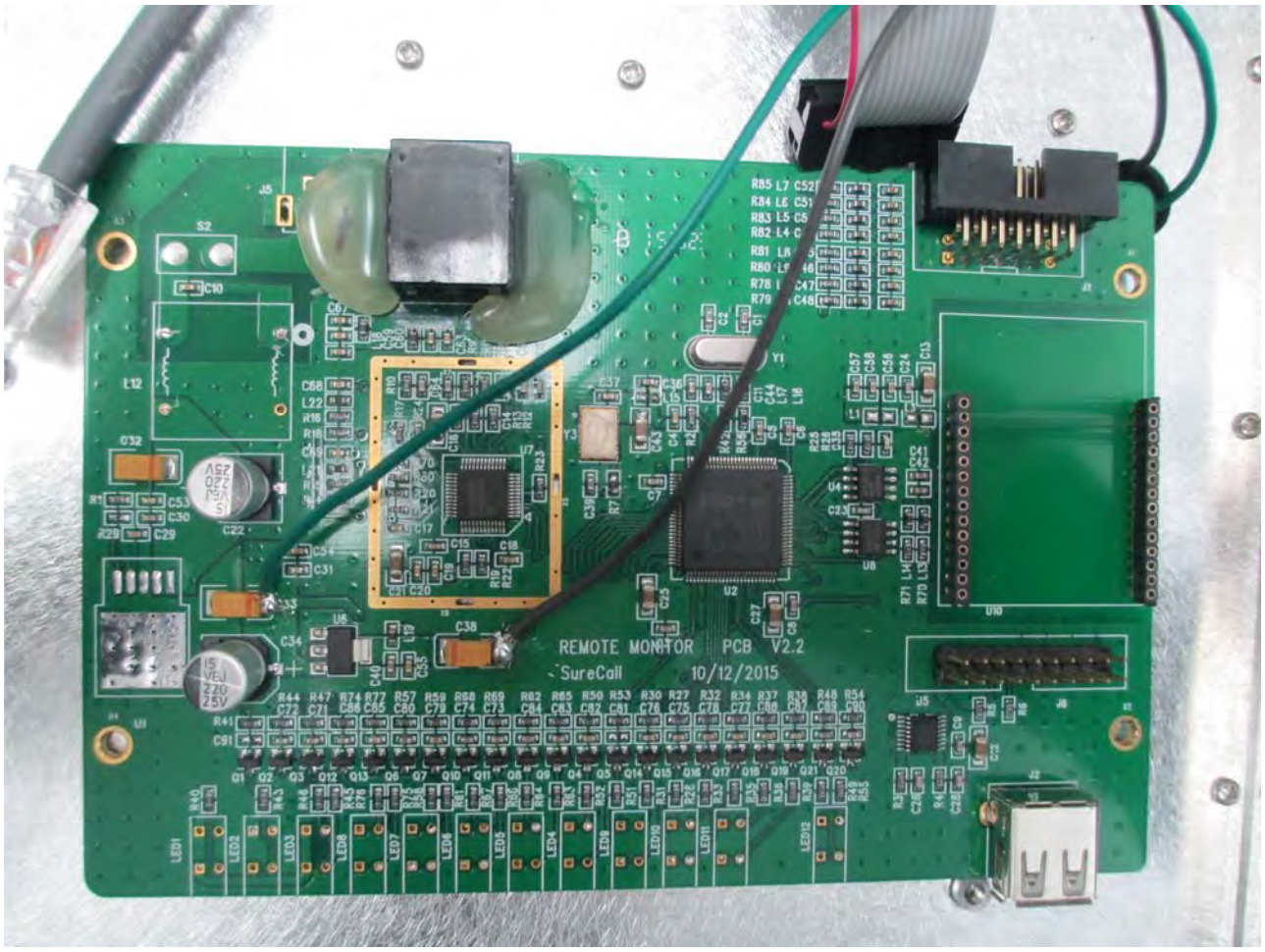
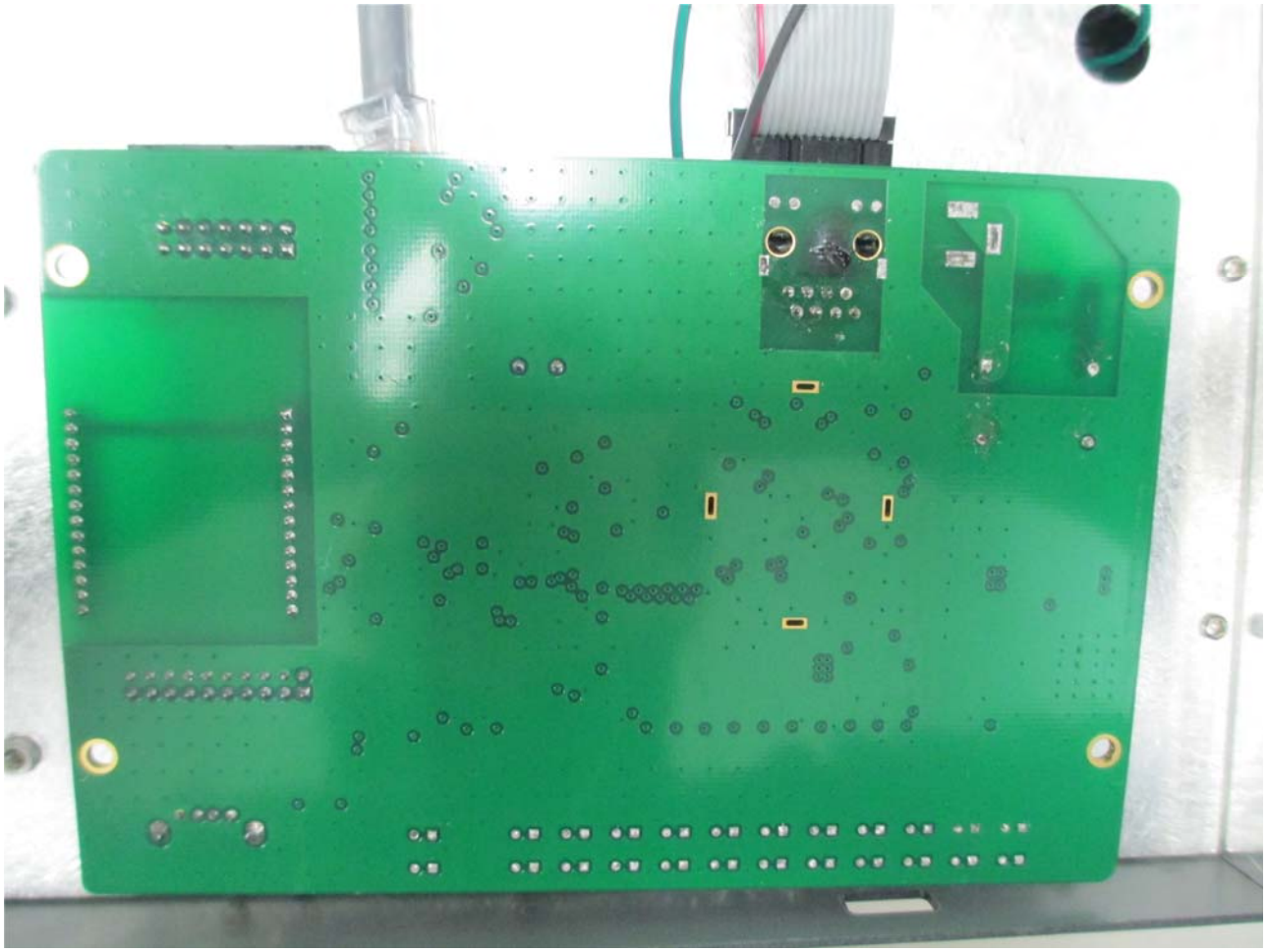
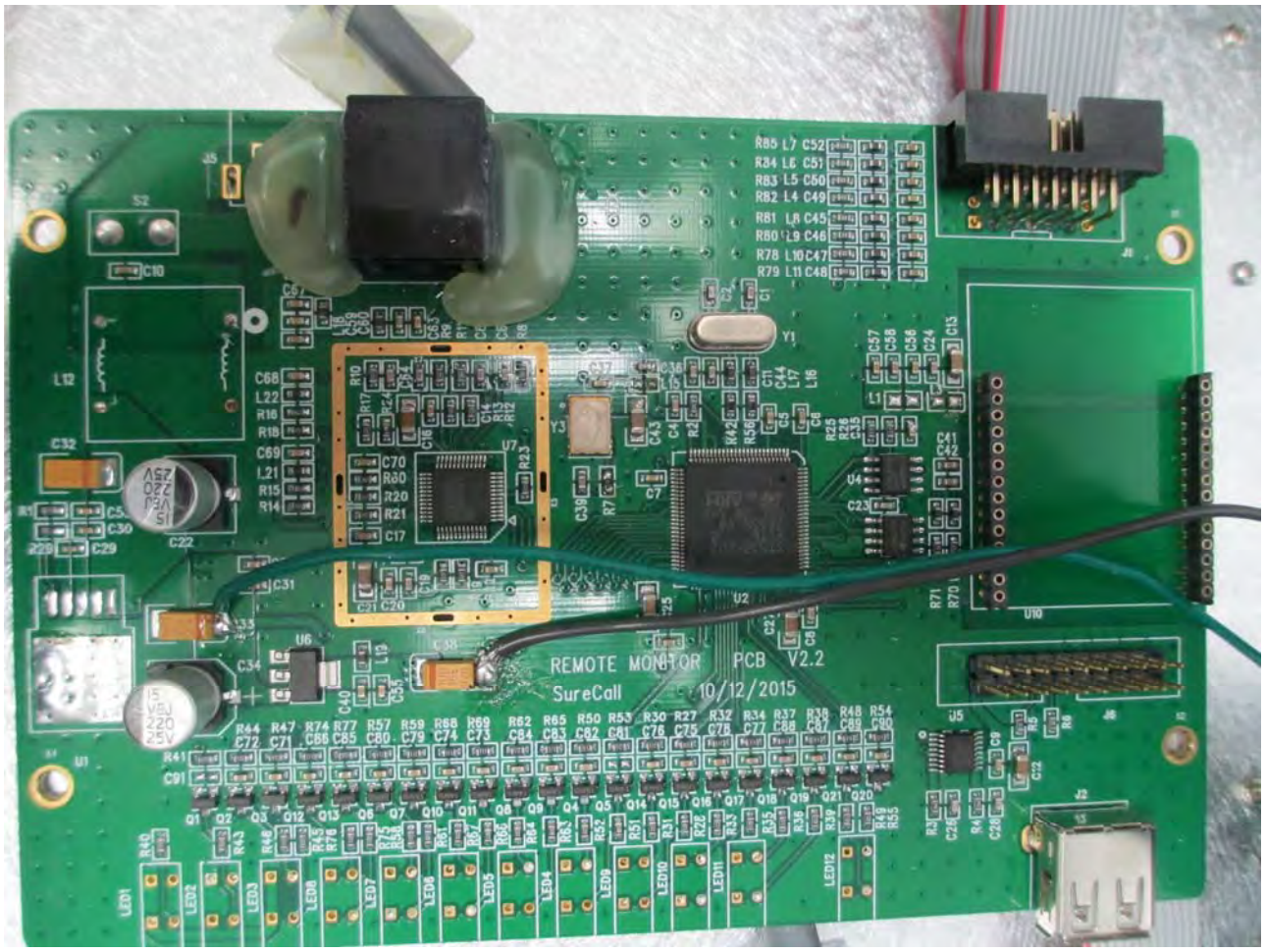
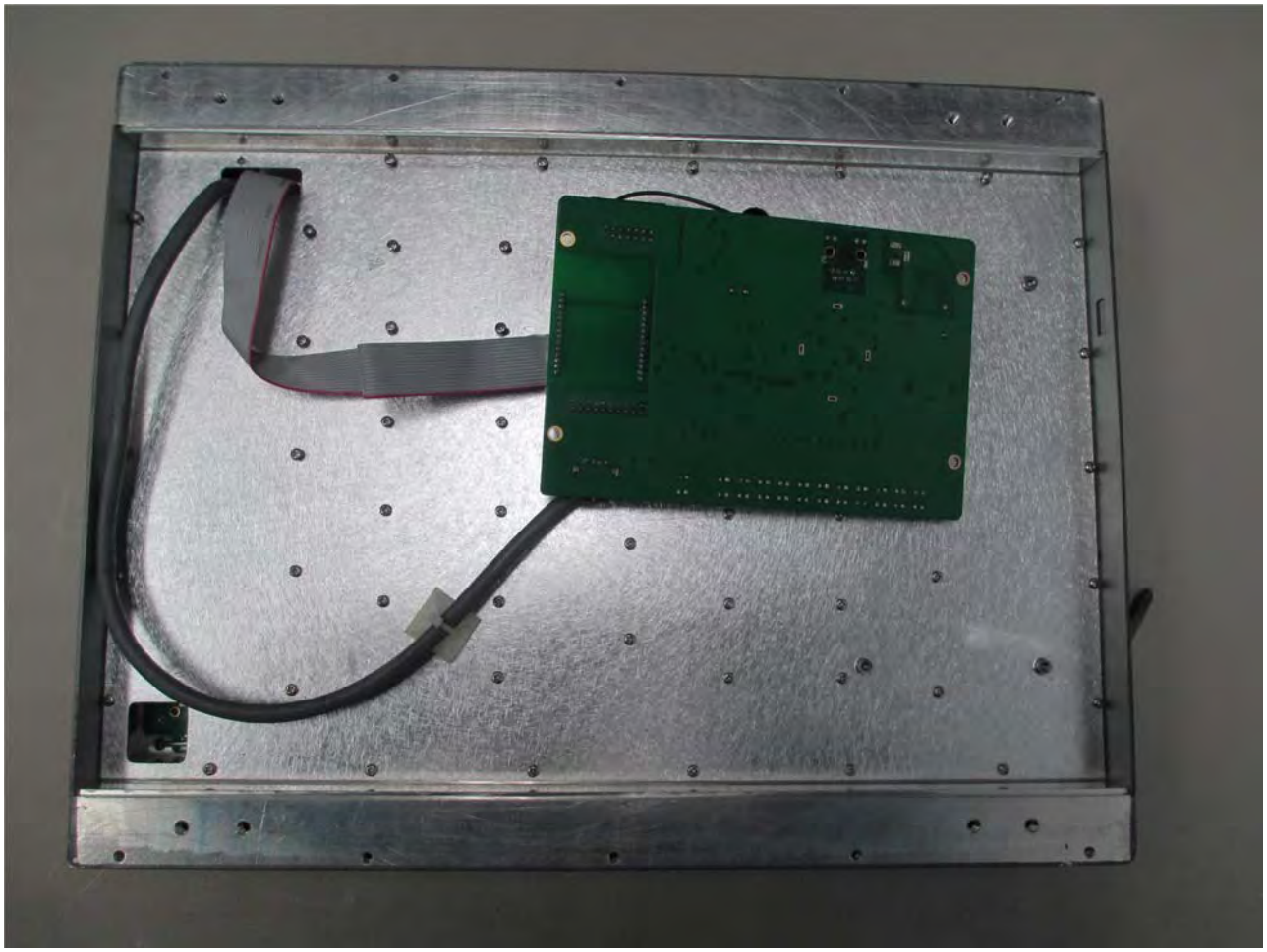
1880
HDTV

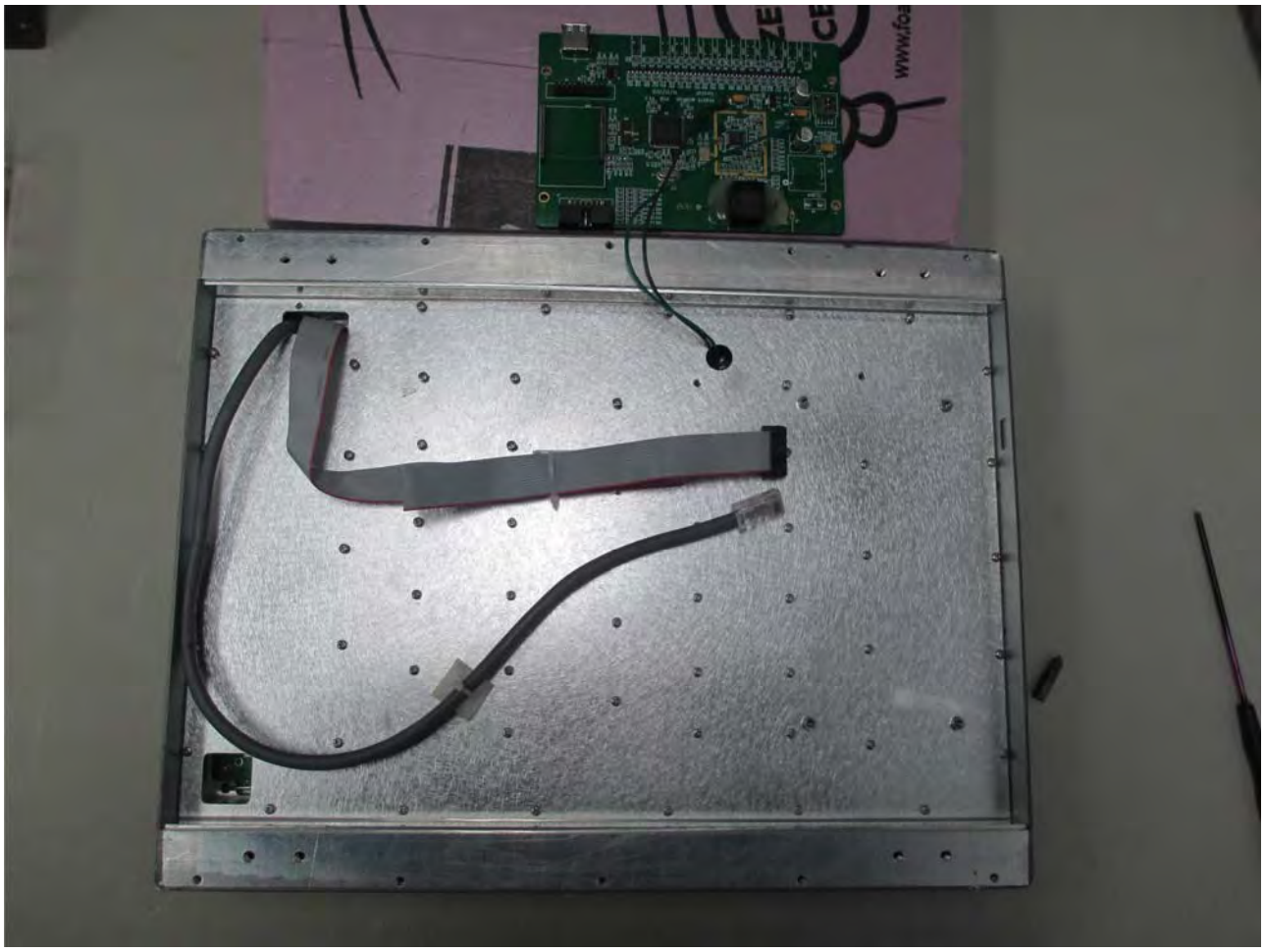


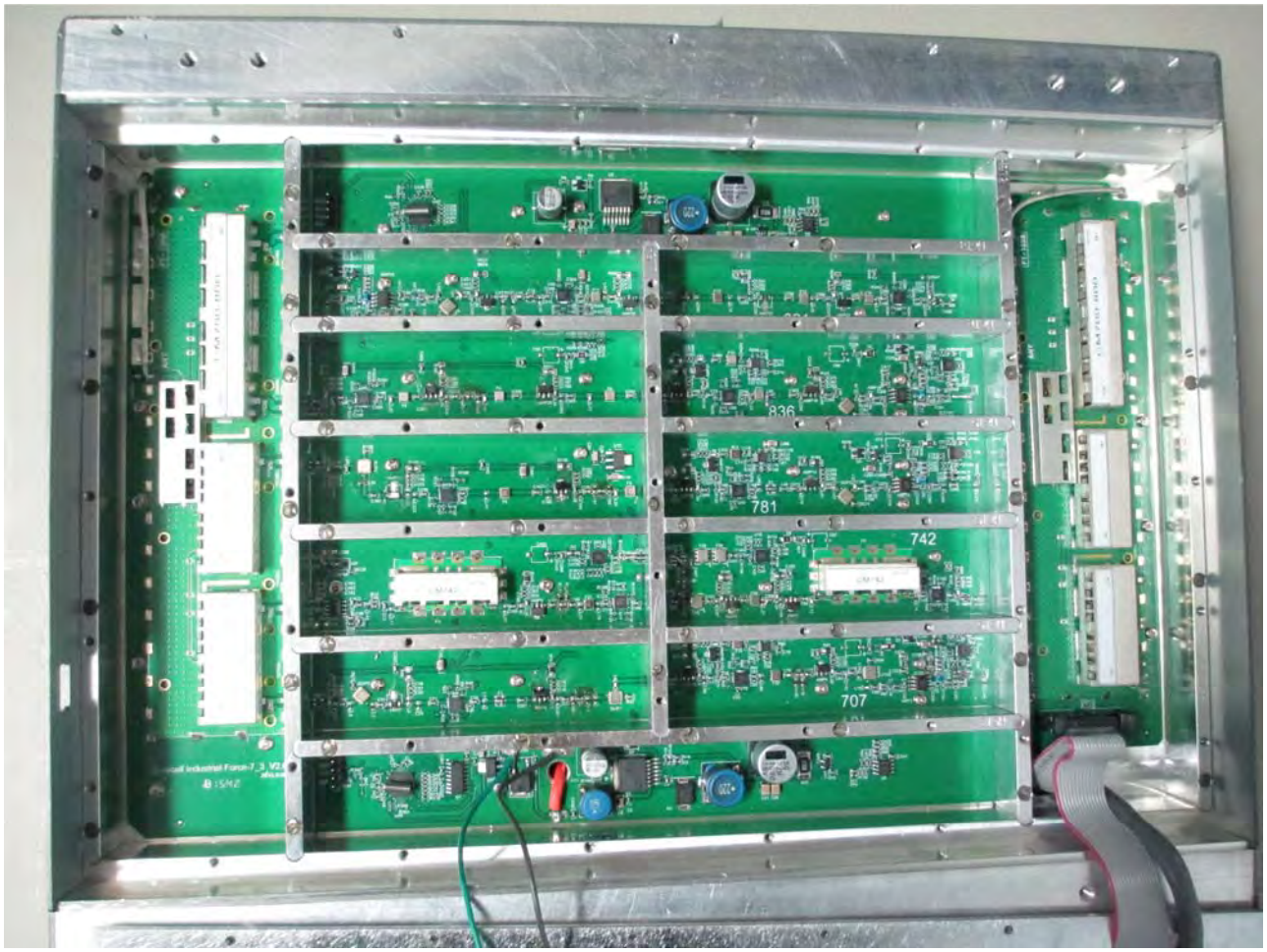

REMOTE MONITOR PCB V2.2
SureCall 10/12/2015




REMOTE MONITOR PCB V2.2
SureCall
10/12/2015



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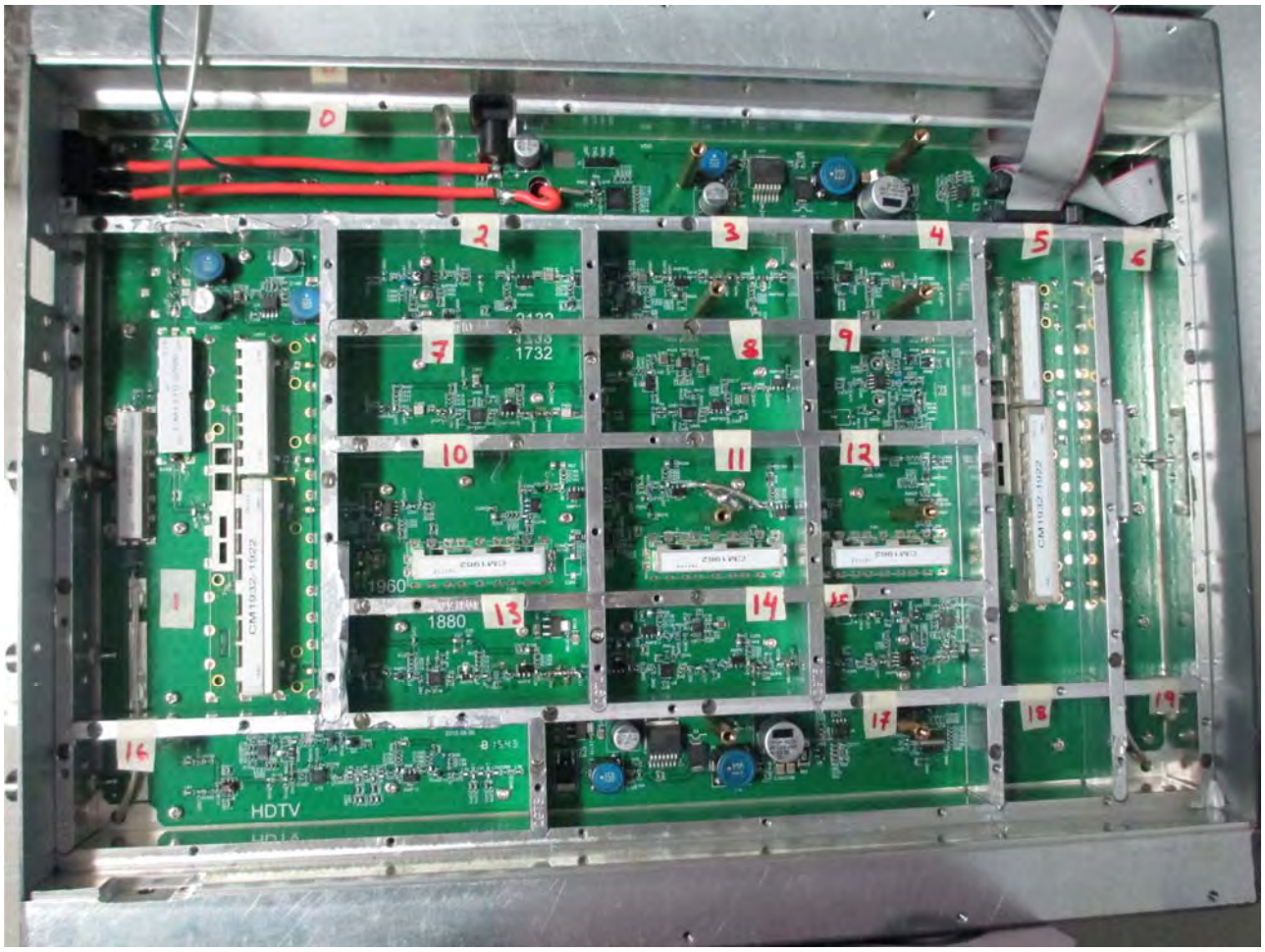
781
742
707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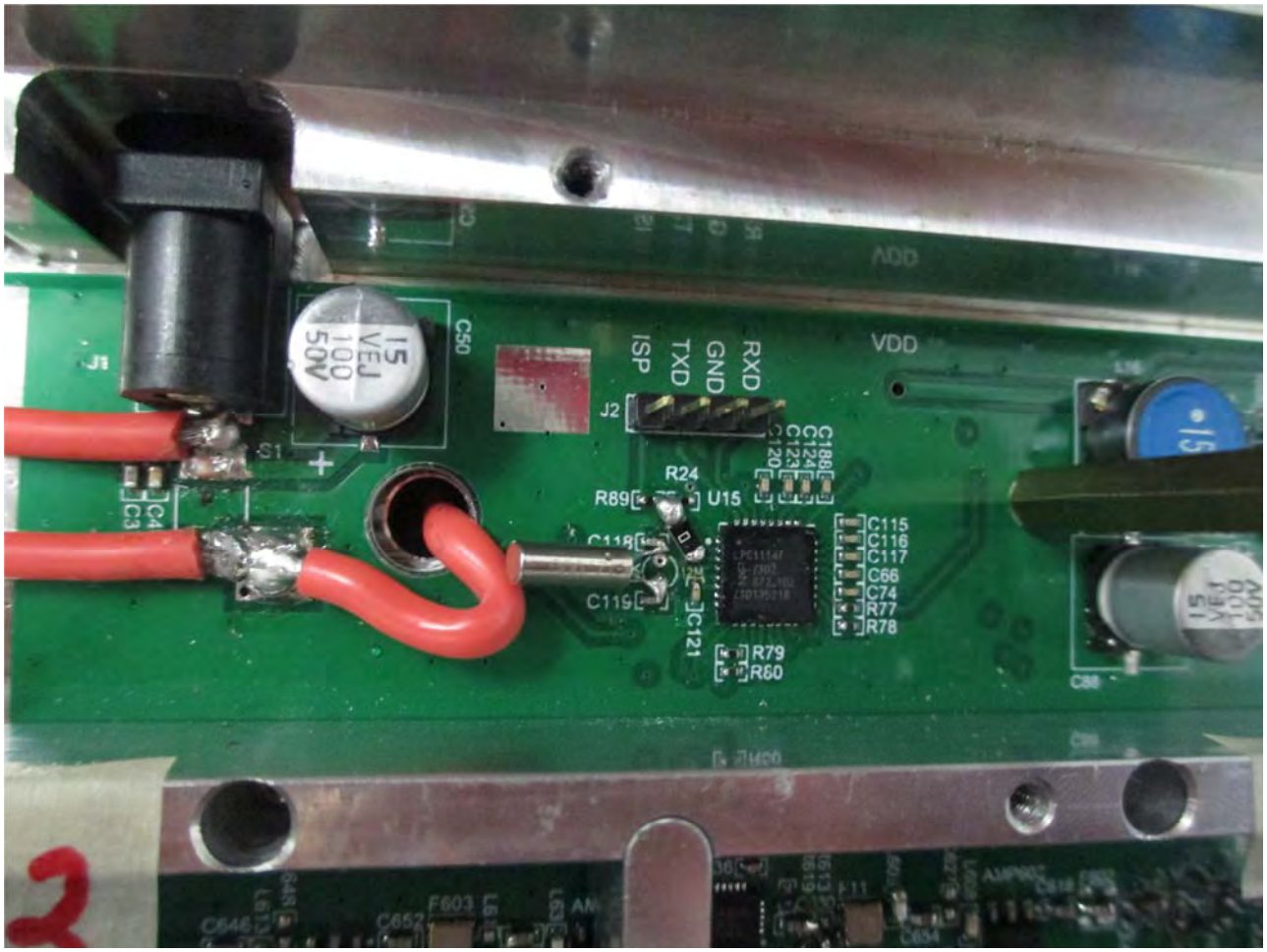
HDTV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ISP
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GND
RXD
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C50
S1
R24
R89
U15
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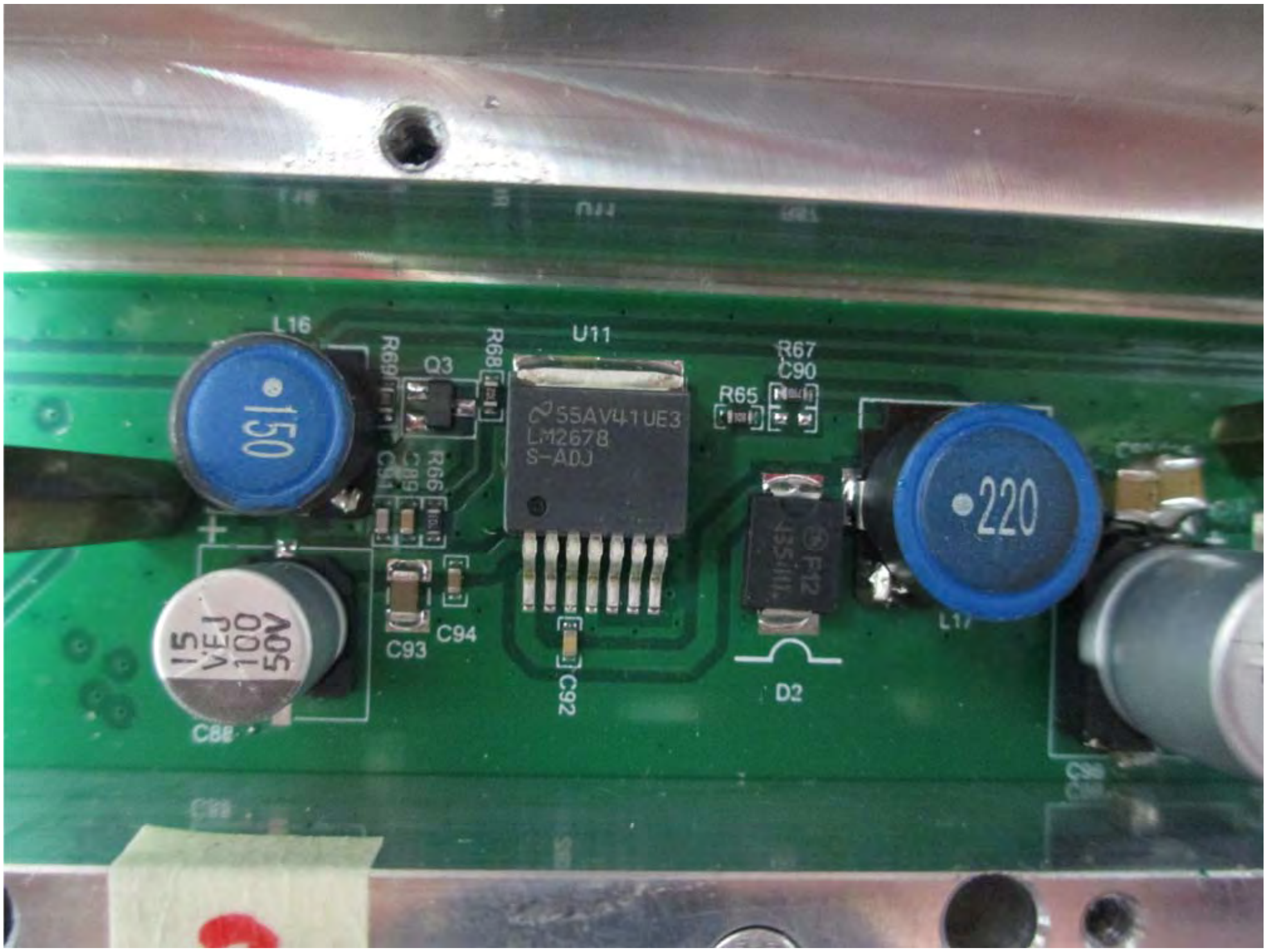
C119
C121
C115
C116
C117
C66
C74
R77
R78
R79
R60
C86
2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R68
U11
R67
C90
R65
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15
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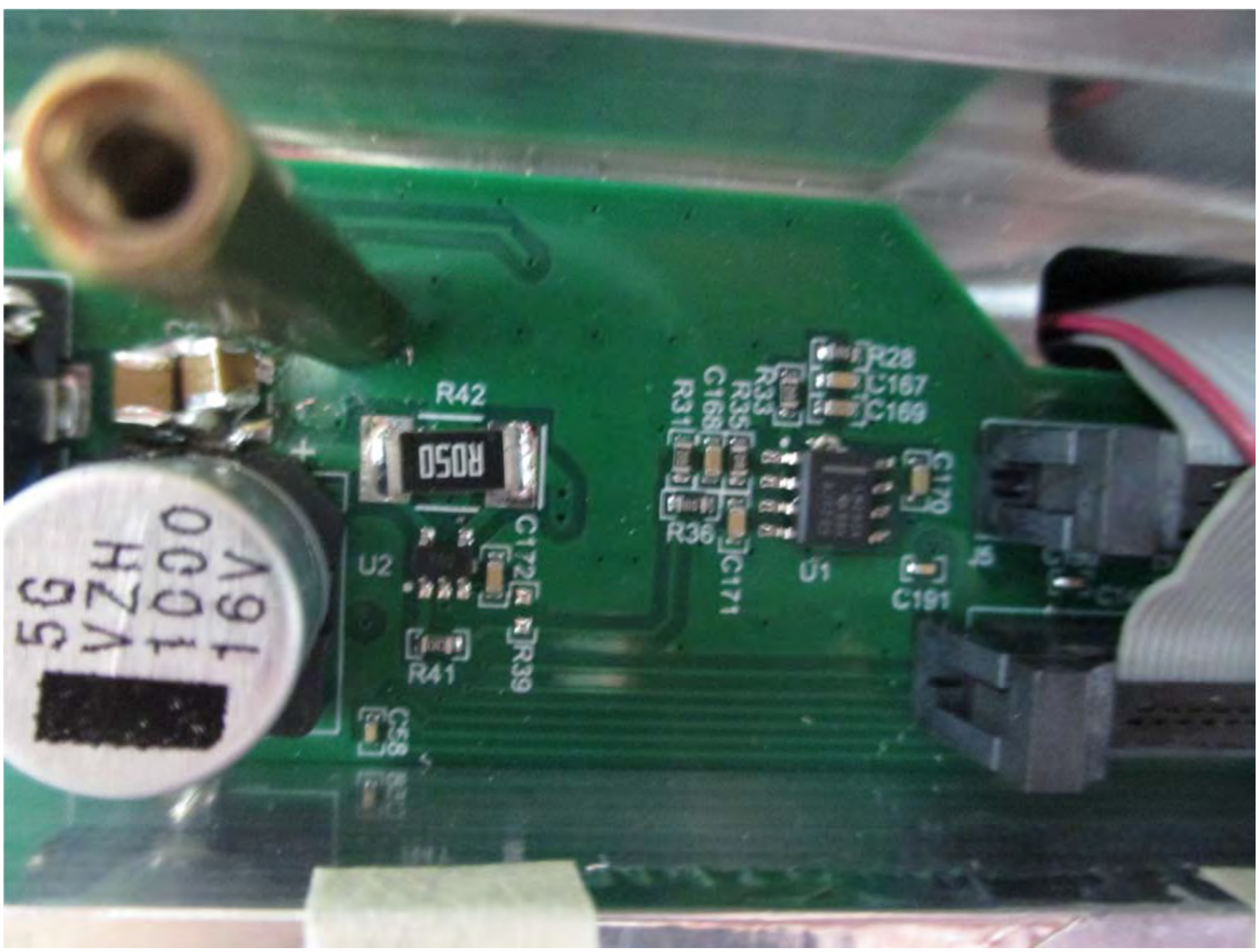
50V
C93
C94
C92
D2
L17
C88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U2
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R41
R39
C58
5G
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R31
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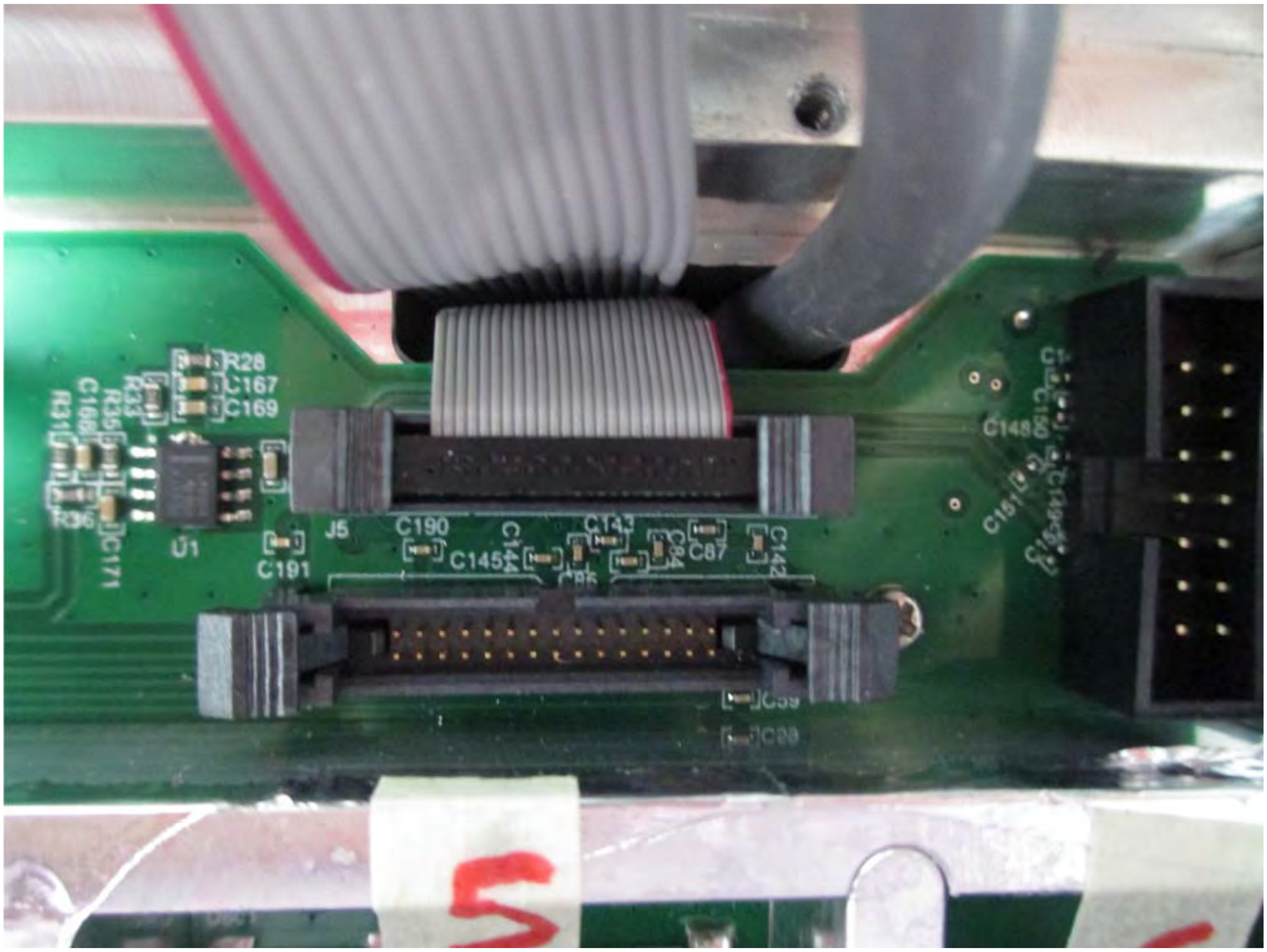
U1
C191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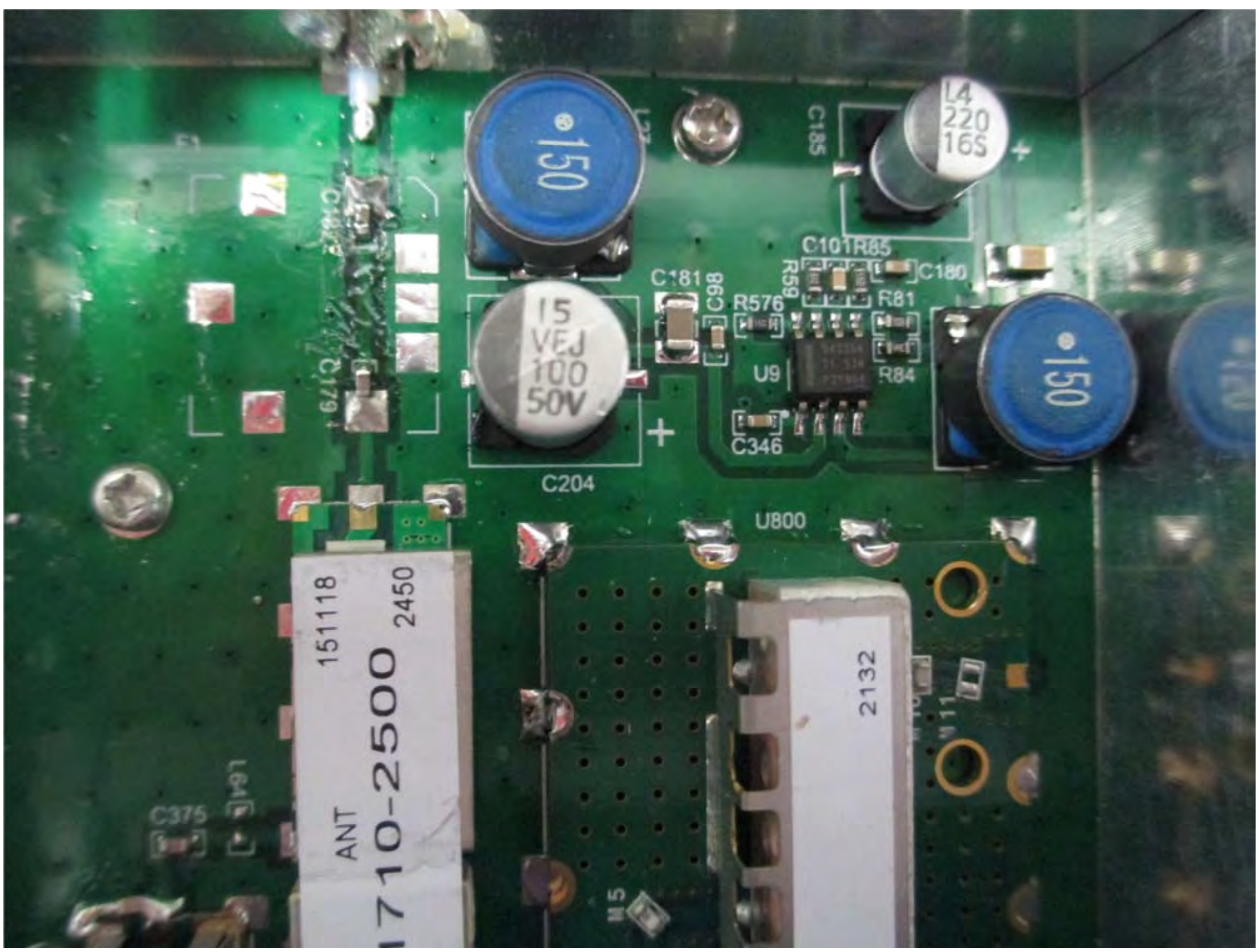
C142
C171
C1480
C99
5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16S
C185
C101R85
C181
C98
R576
R81
C180
15
VEJ
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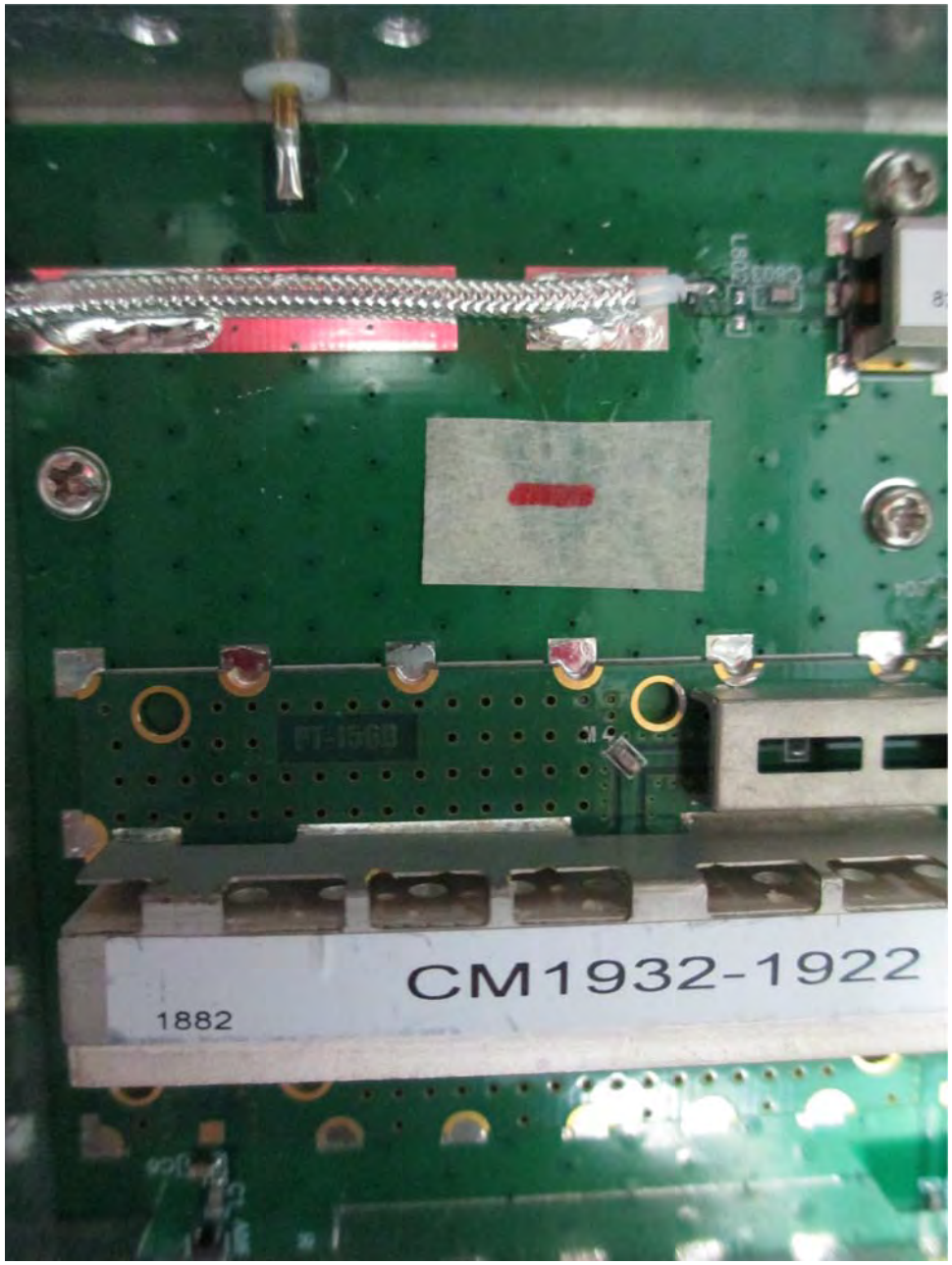
50V
U9
R84
C346
C204
U800
151118
2450
ANT
710-2500
2132
C375
150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1882

ANT
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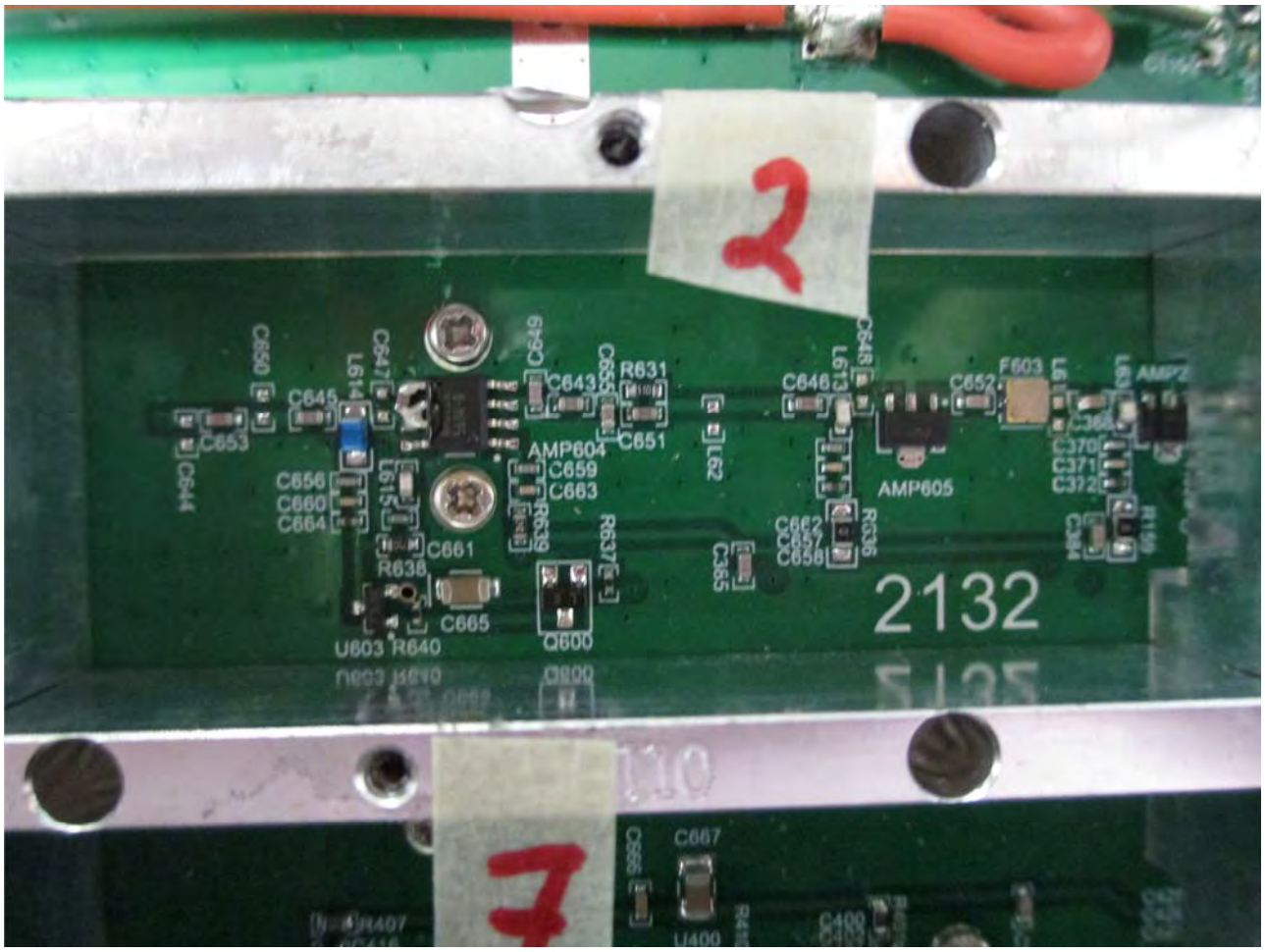
2105
CM171
1932
-1922
151113
1962
1732


2
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C645
C653
C644
C647
L614
C656
C660
C664
L615
R638
C661
C665
U603 R640
Q600
C649
C643
R631
C655
C651
AMP604
C659
C663
R639
R637
L62
C646
L613
C648
AMP605
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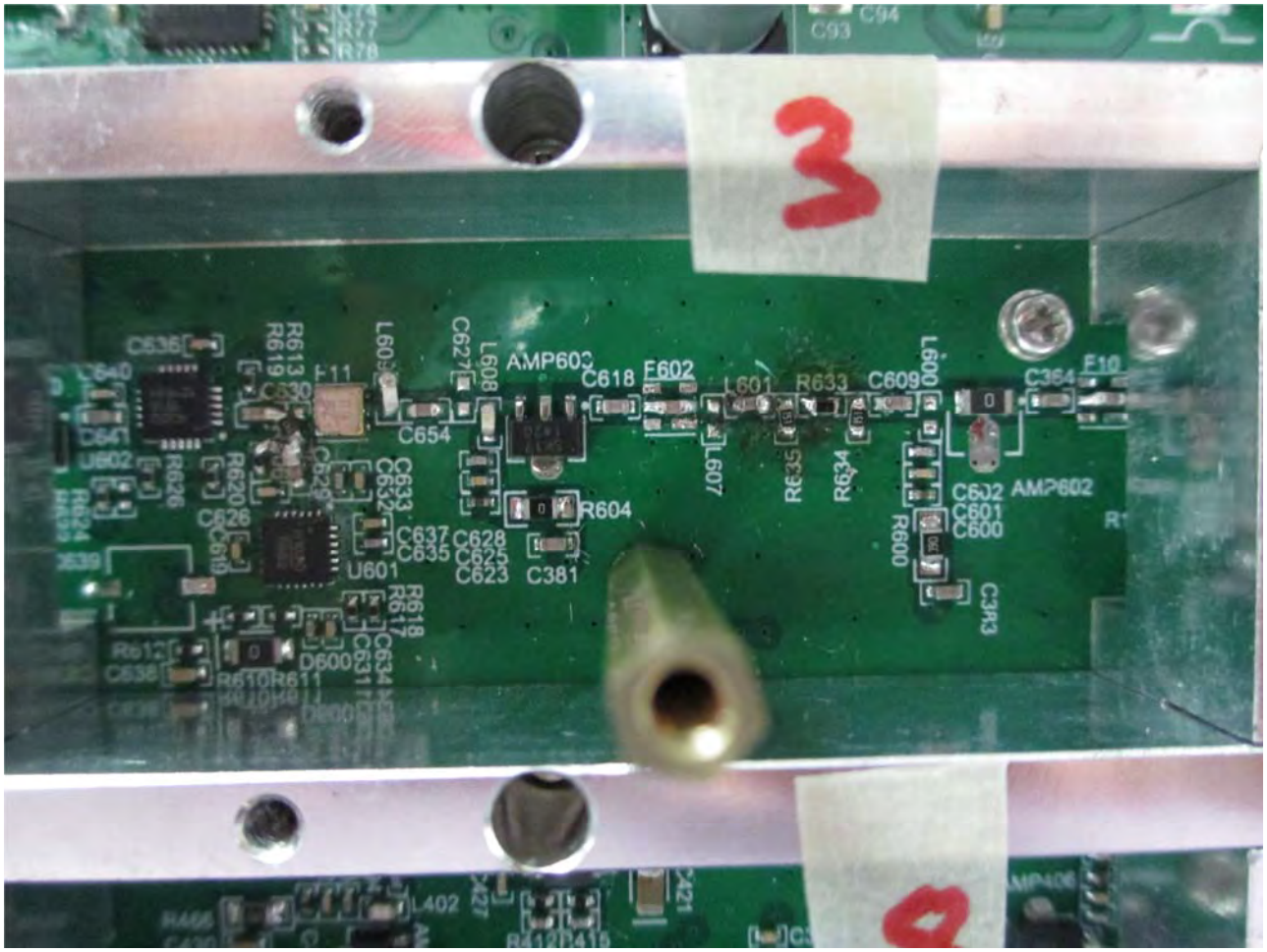
7
C667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C364
F10
C654
R626
R620
C626
C633
C632
C637
C635
C628
C625
C623
R604
C381
U601
L607
R635
R634
C602
C601
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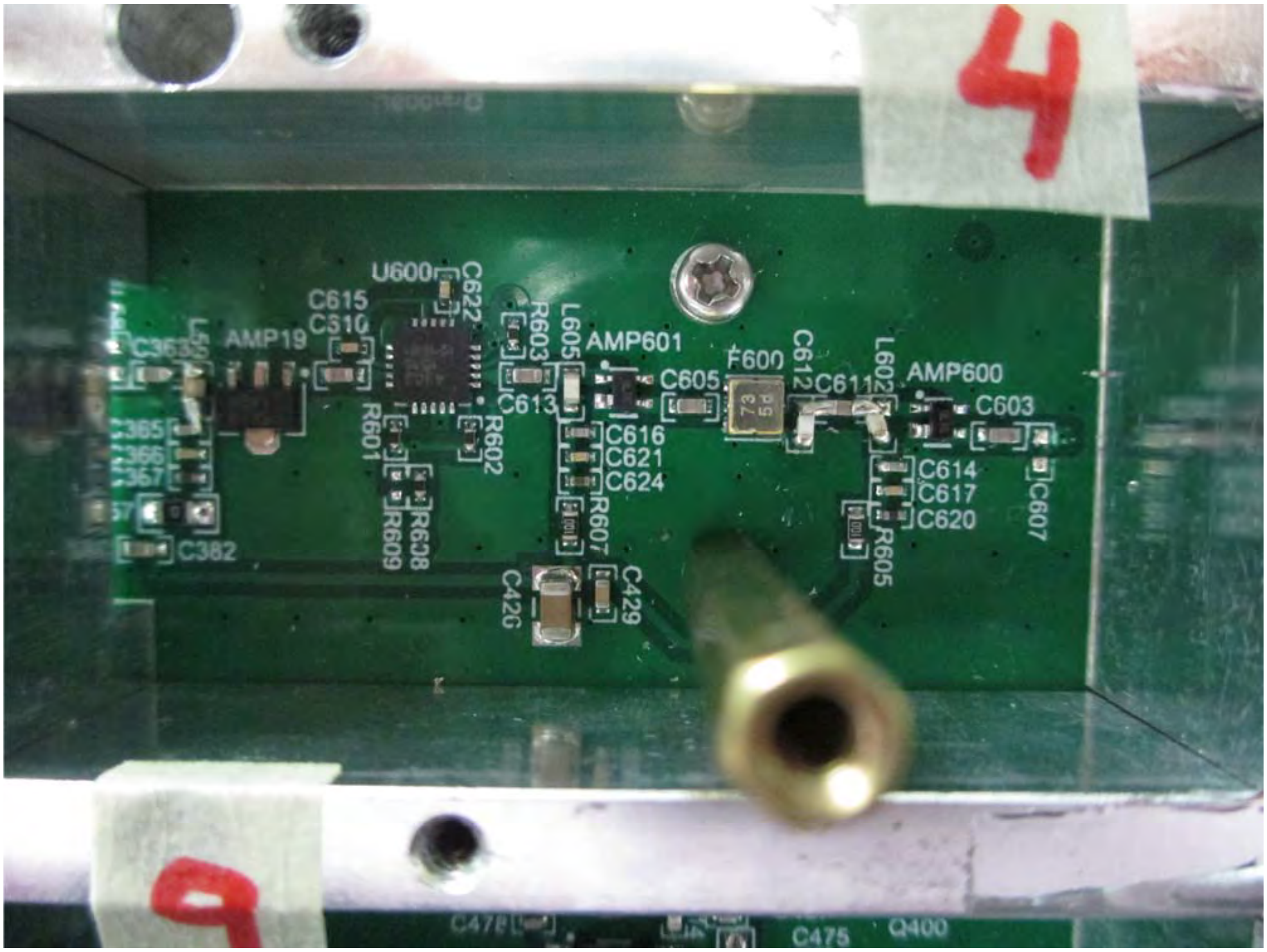
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C605
C603
C613
R601
R602
C616
C621
C624
C614
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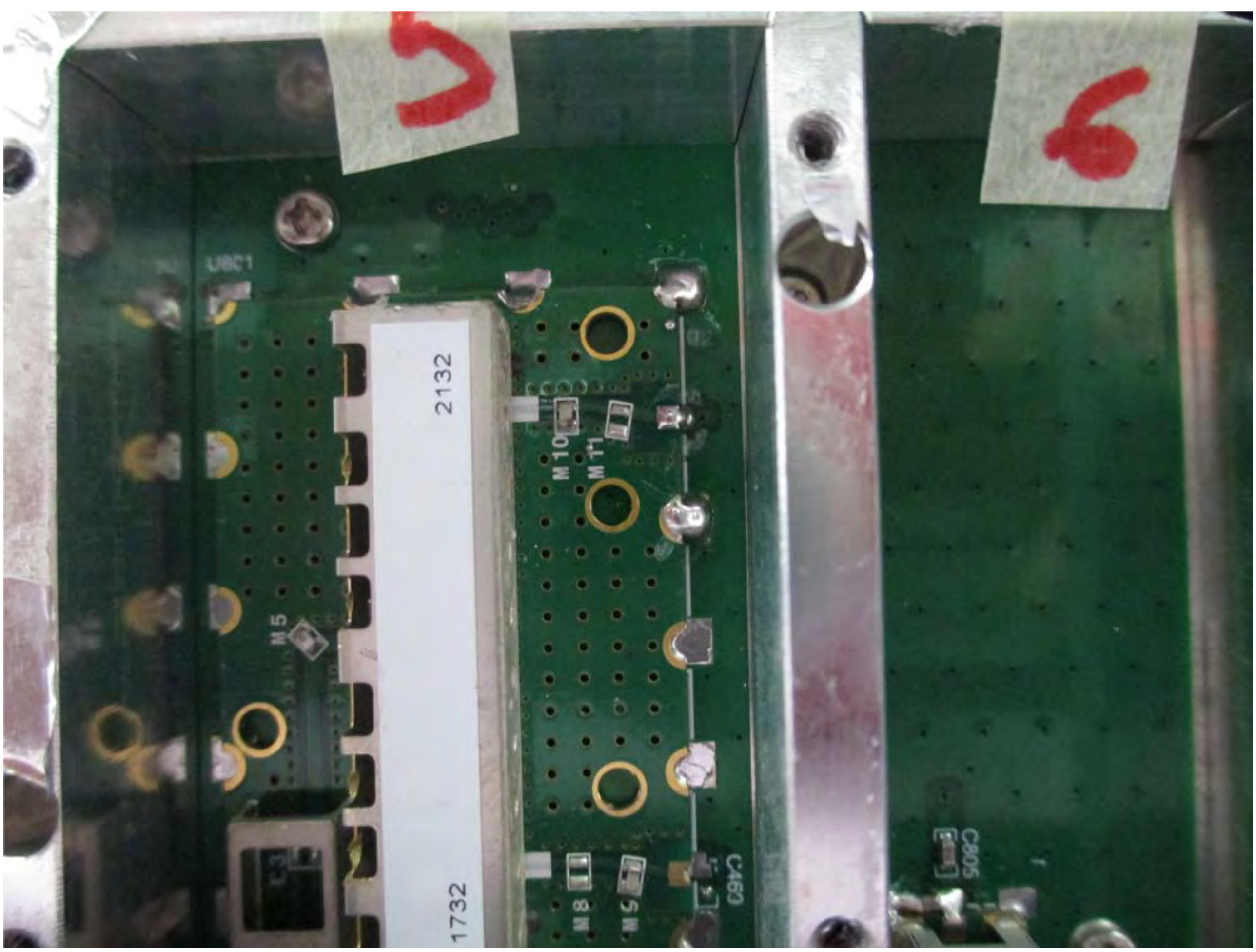
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6
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M11
M5
M8
M9
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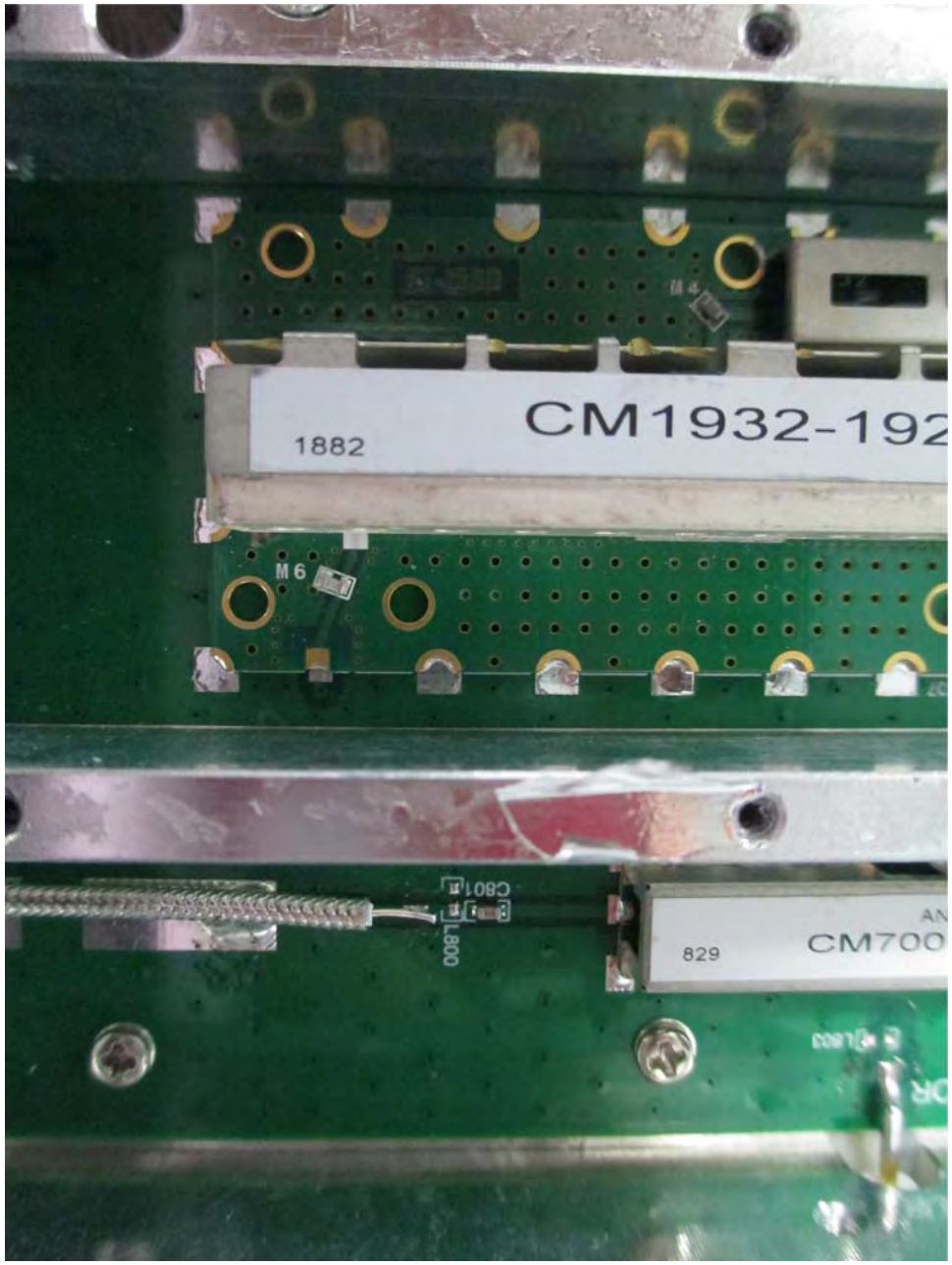
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M 6
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CM700

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M7
M8
M9
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ANT
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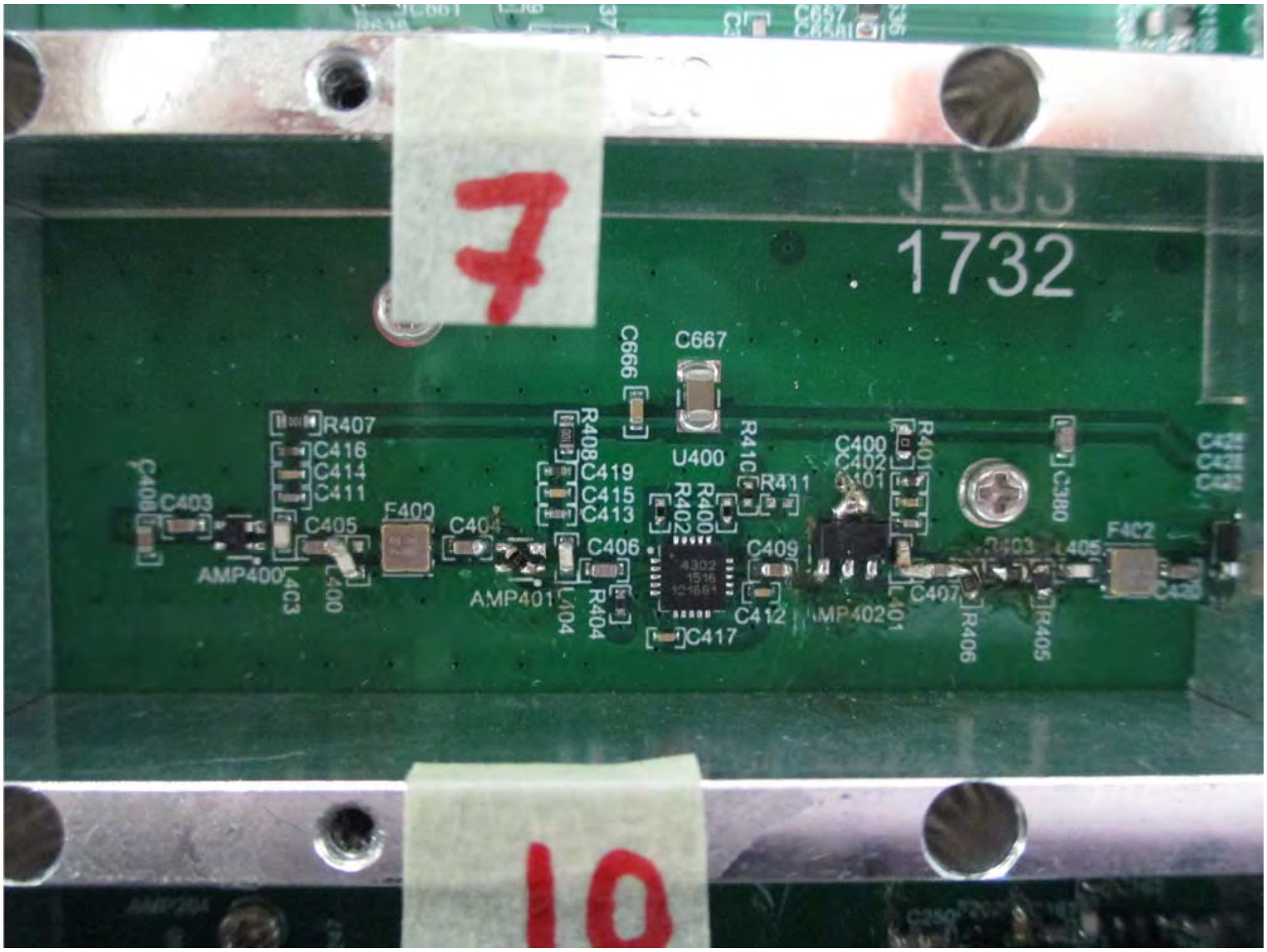
829
C805
OUTDOOR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C415
C413
C406
R402
R400
R41C
R411
C400
C402
C401
R401
C380
C409
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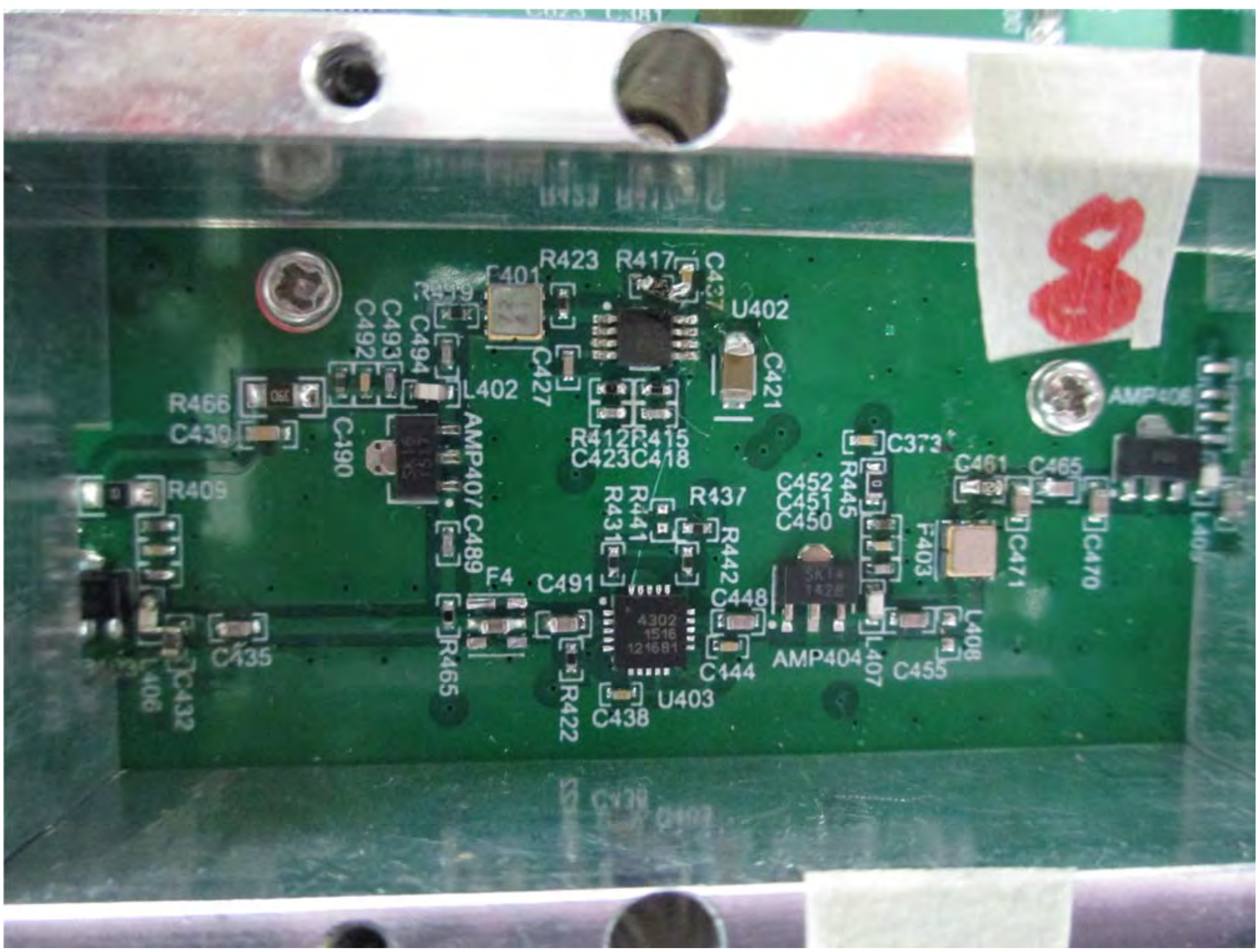
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F4
C491
R431
R441
R437
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C451
C450
R445
C373
C461
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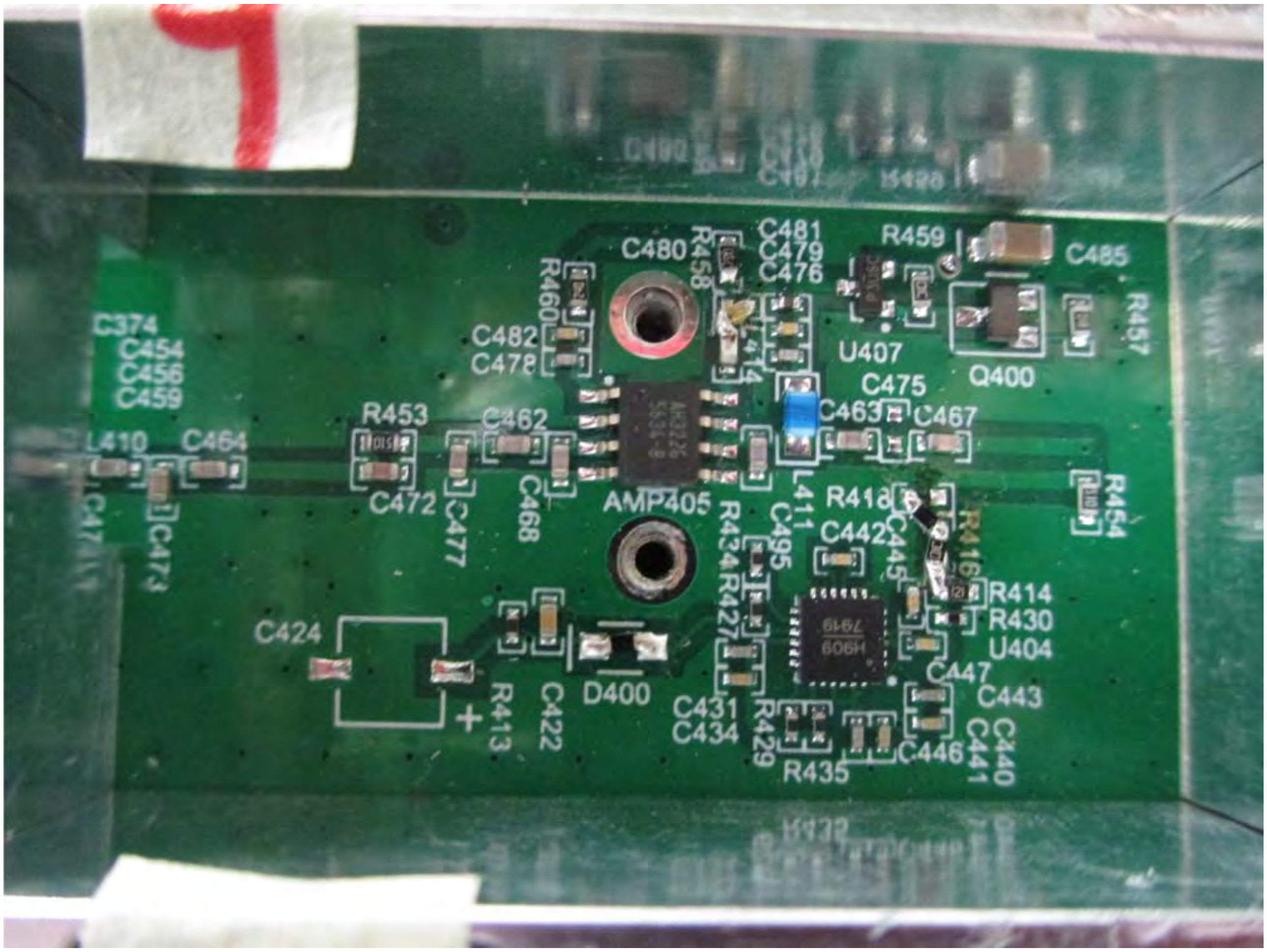
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C462
C475
C463
C467
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C464
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C477
C468
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R418
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C473
R434
R427
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R414
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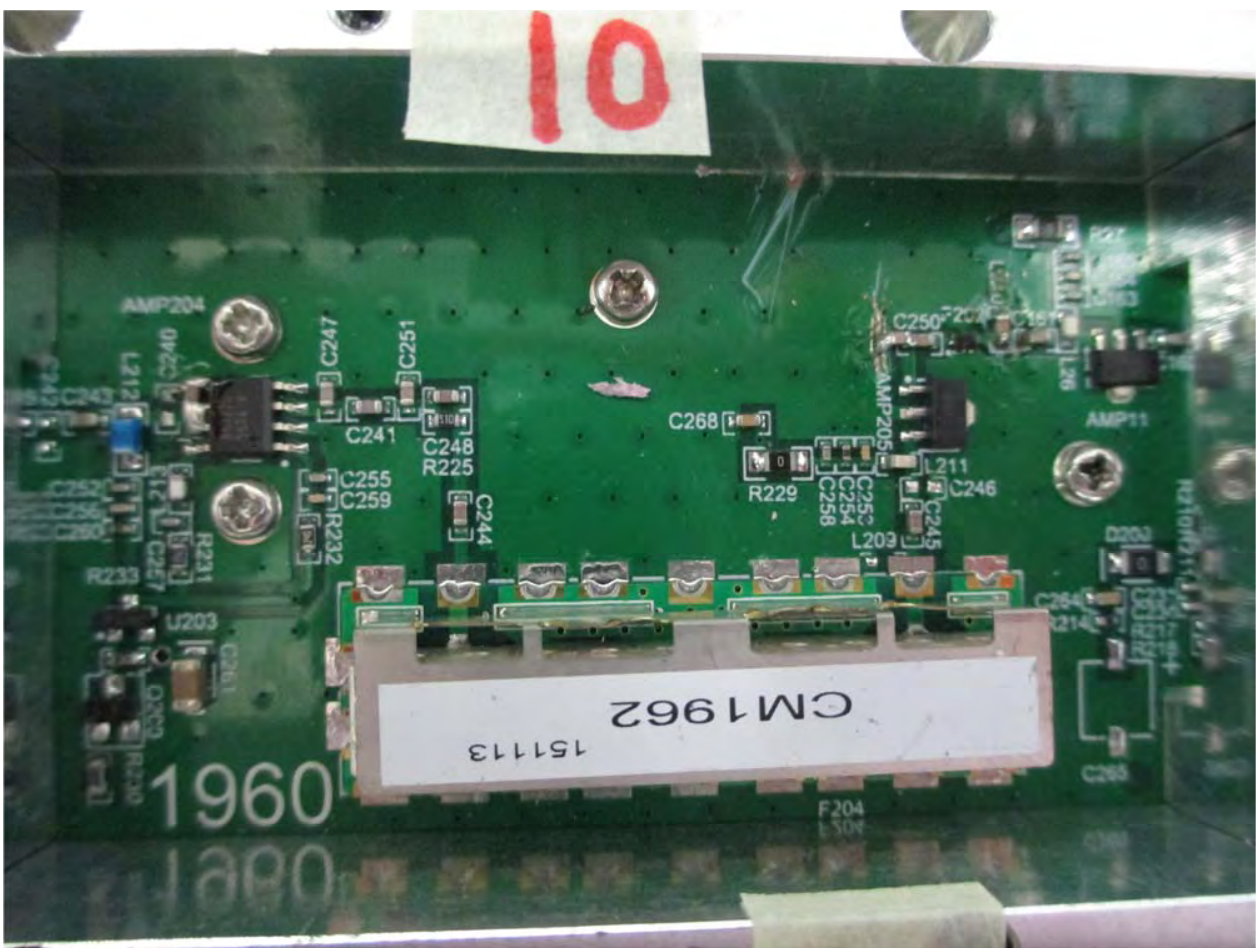
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C258
C254
L211
C246
R232
L209
C245
R233
U203
R231
D202
CM1962
151113
1960
F204

R204
U202
C236
C223
C225
C228
R219
R213
C262
AMP203
C230
L214
C227
R226
R227
C263
R223
R222
R224
R220
F205
R216
U201
C219
R206
C226
R215
R212
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C235
C237
C156
C157
C158
AMP10
C160
CM1962
151113

R205
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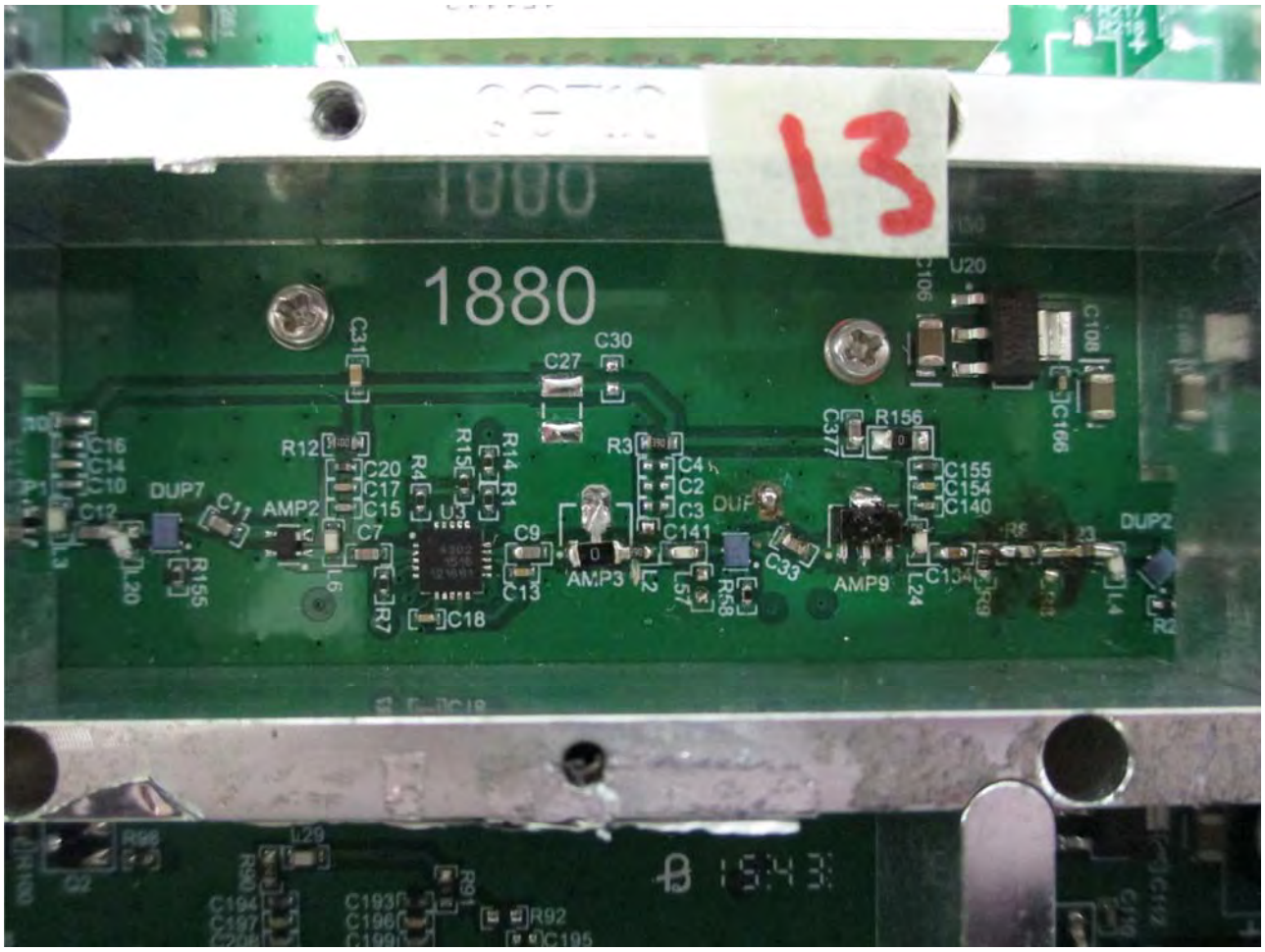
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C108
C166
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C10
C12
DUP7
C11
AMP2
R155
R12
C20
C17
C15
C7
R4
R15
U3
R14
R1
C9
C13
R7
C18
R3
C4
C2
C3
C141
AMP3
L2
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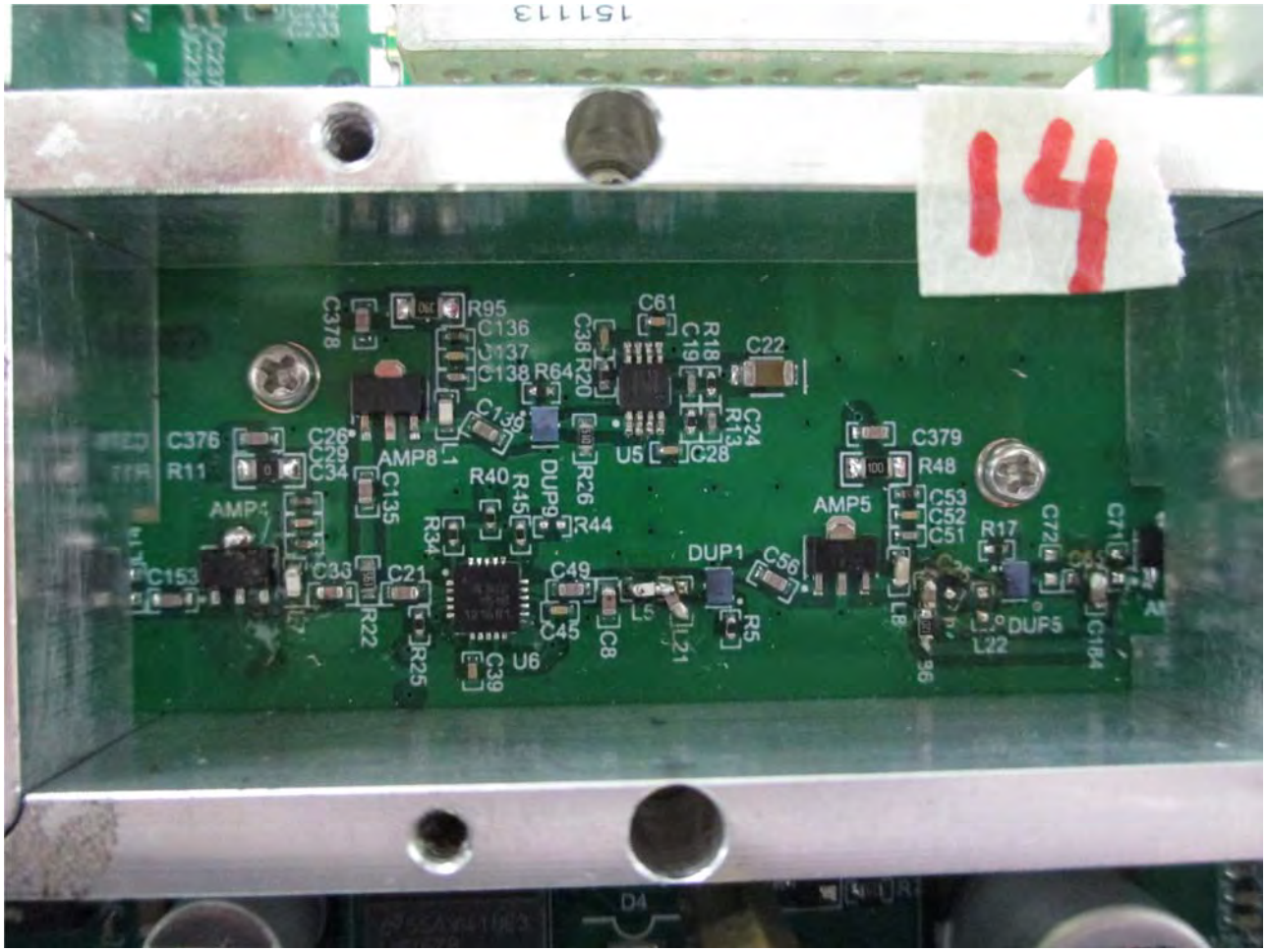
L4
R2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C376
R11
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R40
R45
DUP9
R26
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R25
R34
U6
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C8
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DUP1
C56
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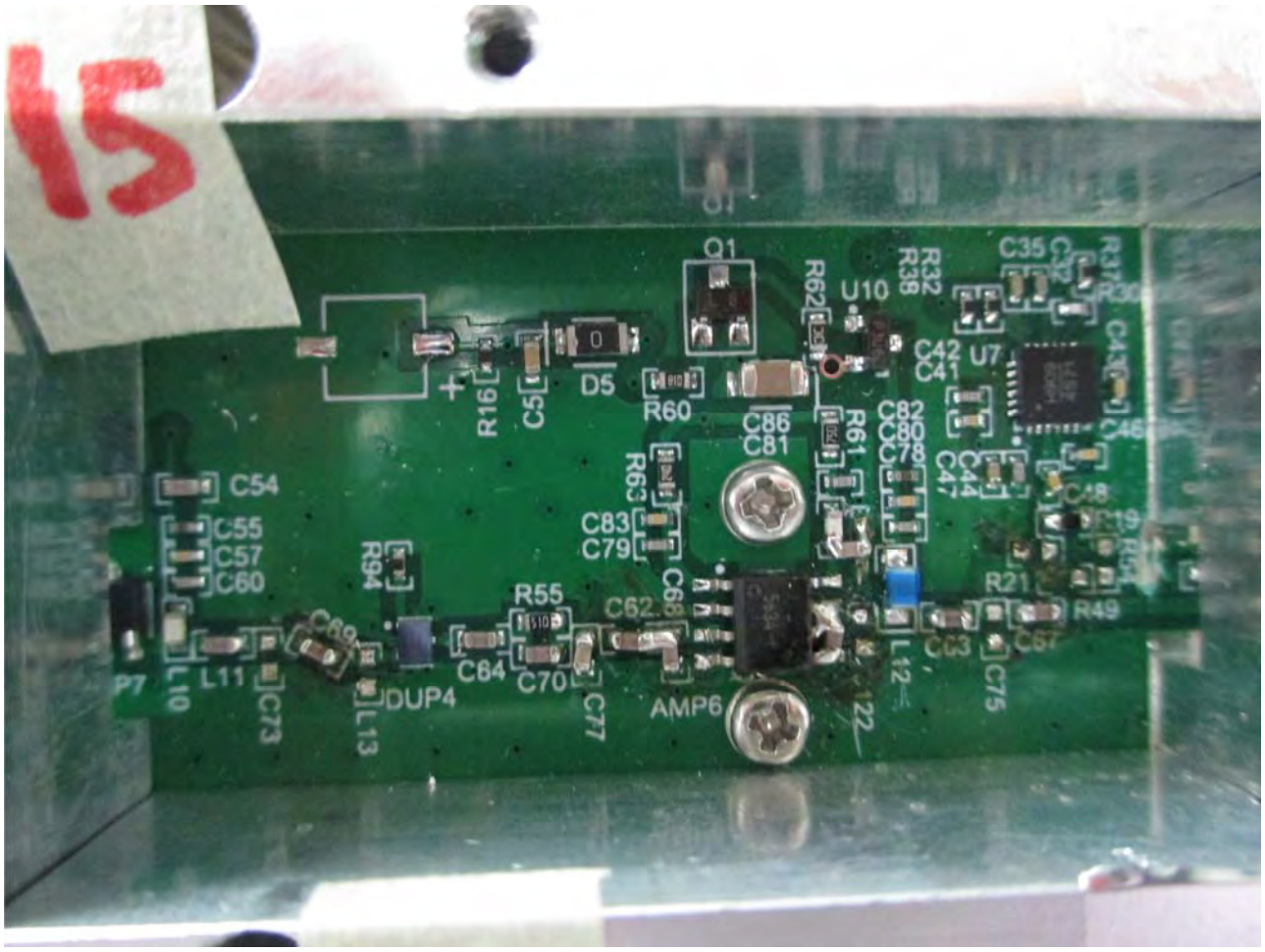
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D5
R60
C86
C81
R61
C82
C80
C78
C47
C44
C48
R19
R50
R63
C83
C79
C68
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R21
R49
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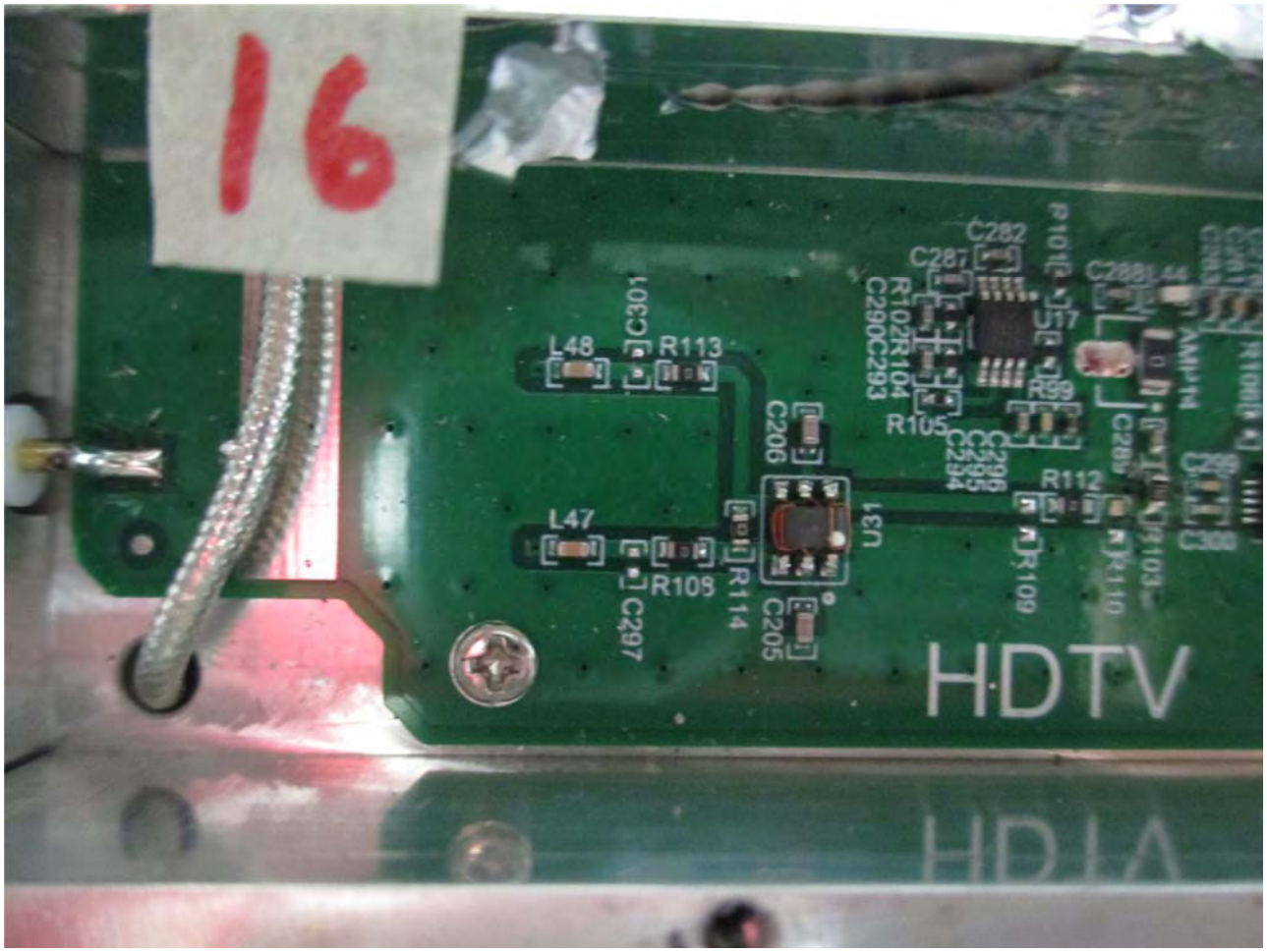
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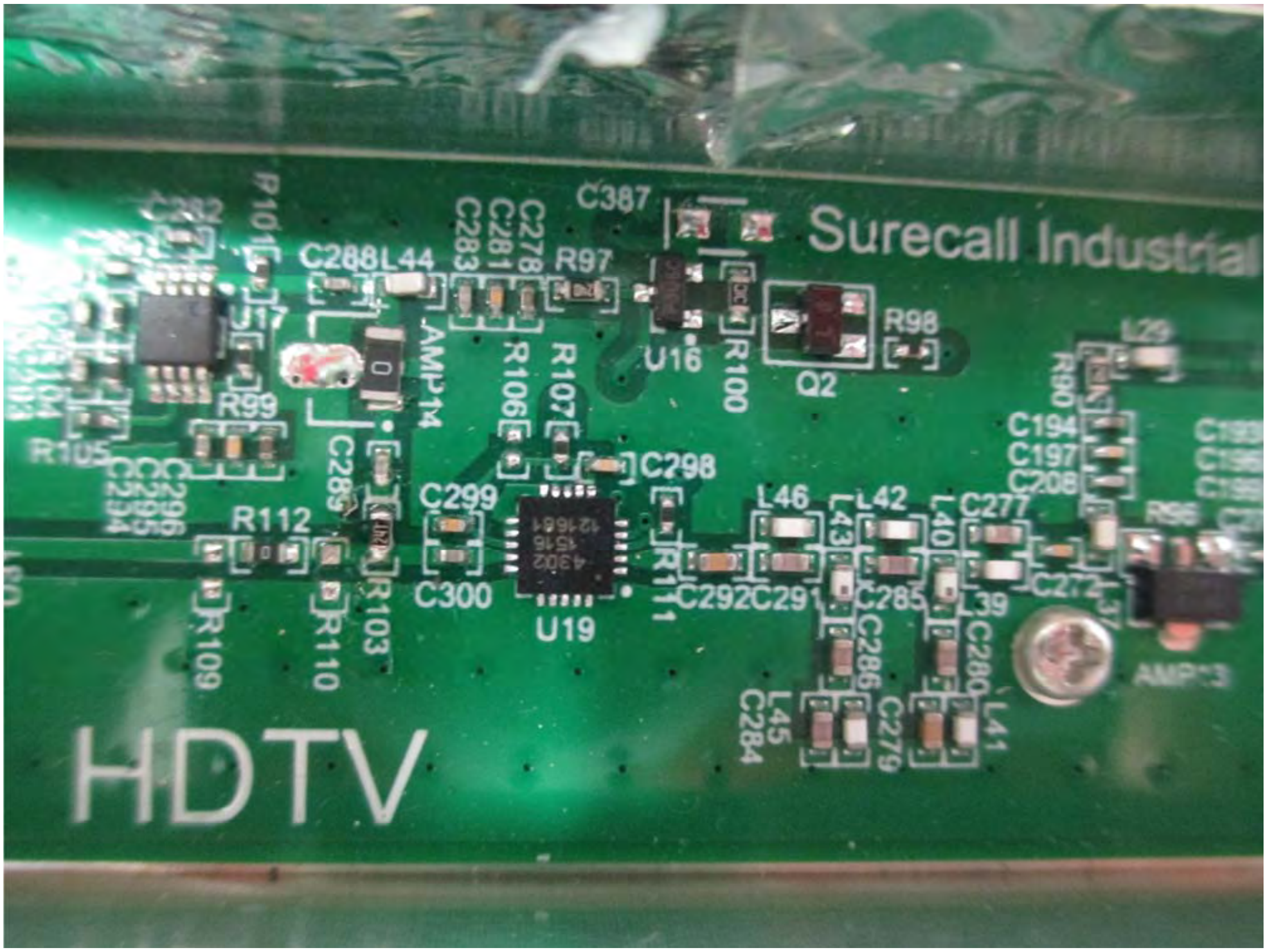
R109
R110
R103
C300
HDTV


Surecall Industrial
HDTV
C387
C288 L44
C283 C281 C278
R97
AMP14
R106
R107
U16
R100
Q2
R98
R99
R105
R112
C299
C298
C300
U19
R109
R110
R103
R111
C292 C291
L46
L42
L43
L40
C277
C285
L39
C286
C280
C284
L45
C279
L41
C194
C197
C208
R96
L29
R90
C272
AMP13

Surecall Industrial FORCE-7_4 V2.0
2015.09.06
R98
Q2
L29
R90
R91
C194
C197
C208
C193
C196
C199
R92
C195
C198
L42
L43
L40
C277
R96
C271
C272
C285
L39
C280
C286
C279
L41
AMP13
L32
AMP12
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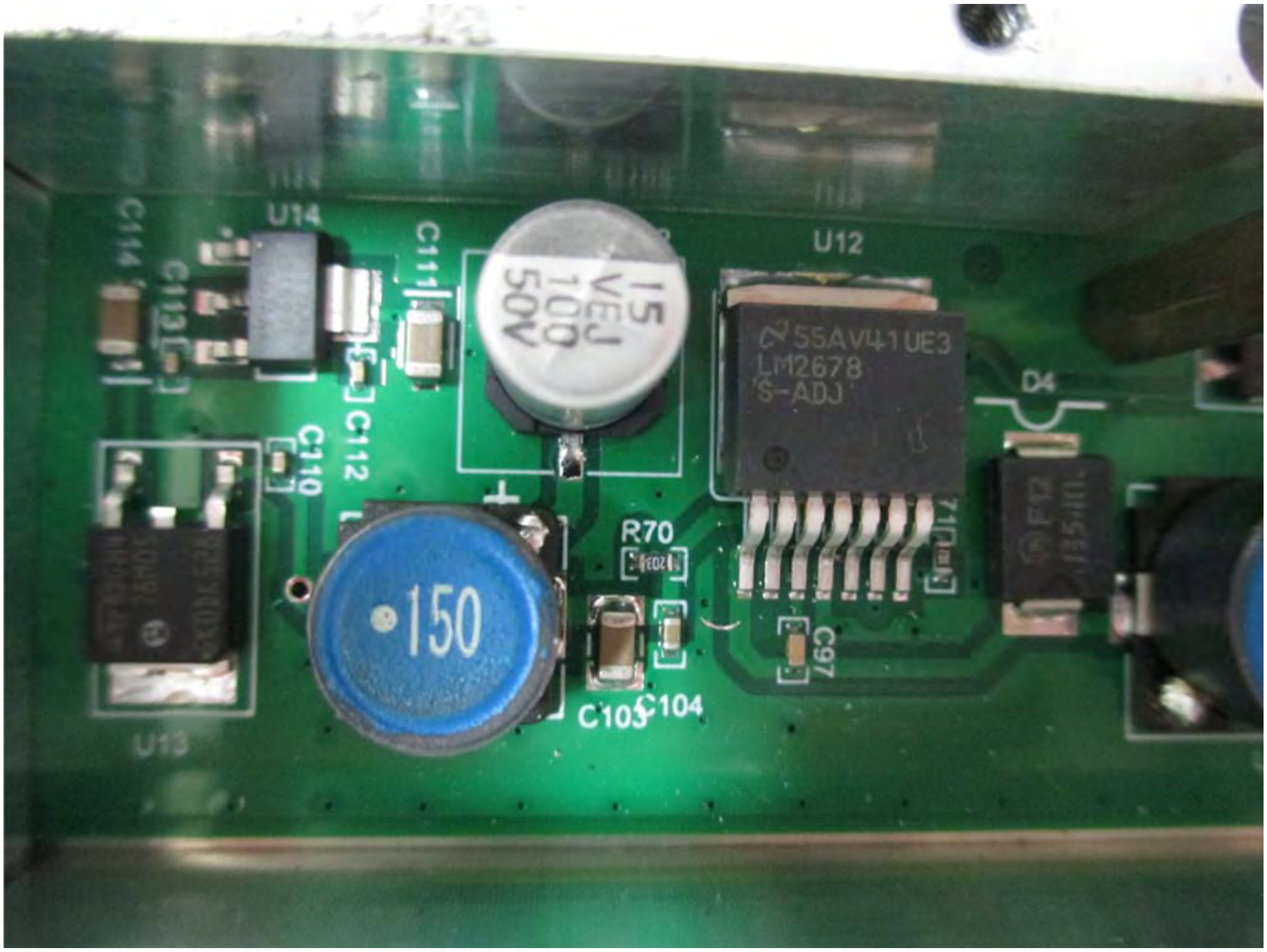
L36
C239
C273
C274
C275
C276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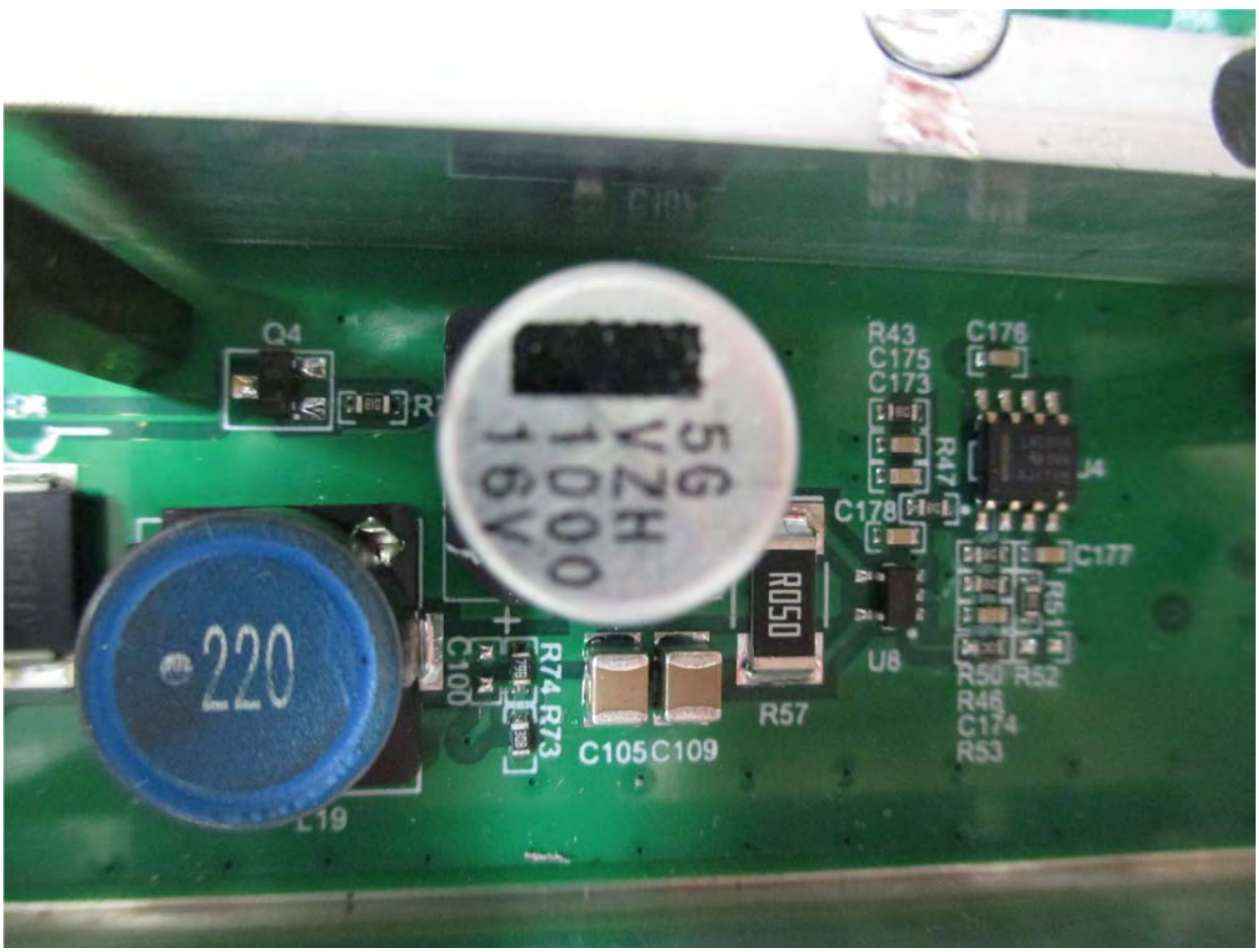
C114
C113
C111
C112
C110
15
VEJ
100
50V
U12
55AV41UE3
LM2678
S-ADJ
D4
R70
C97
150
C103
C104
U13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5G
VZH
1000
16V
R43
C175
C173
C176
R47
J4
C178
C177
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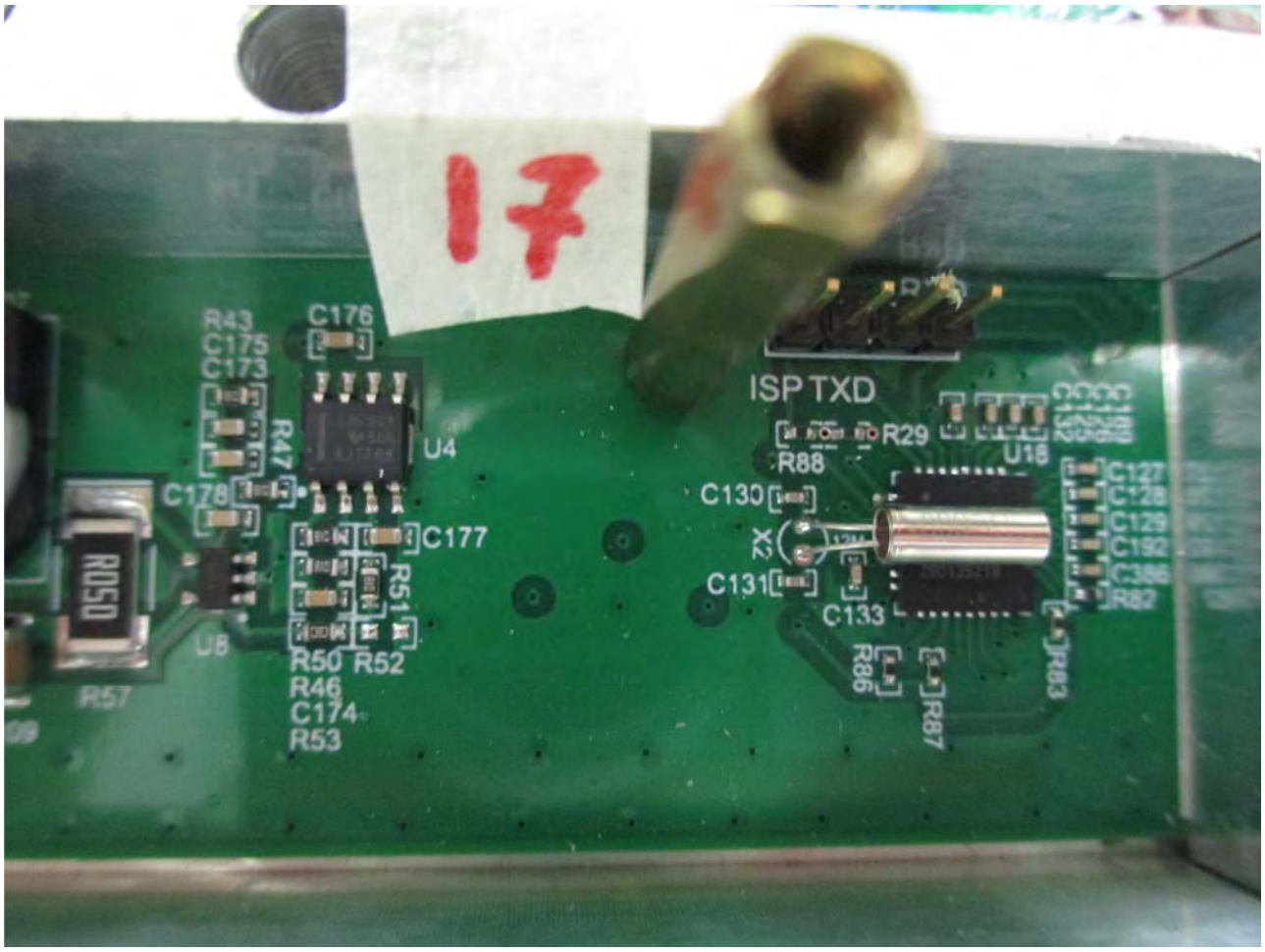
R50
R52
R46
C174
R53
L19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R43
C175
C173
C176
U4
R47
C178
C177
R051
U8
R57
R51
R50
R52
R46
C174
R53
ISP TXD
R29
R88
U18
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X3
C131
C133
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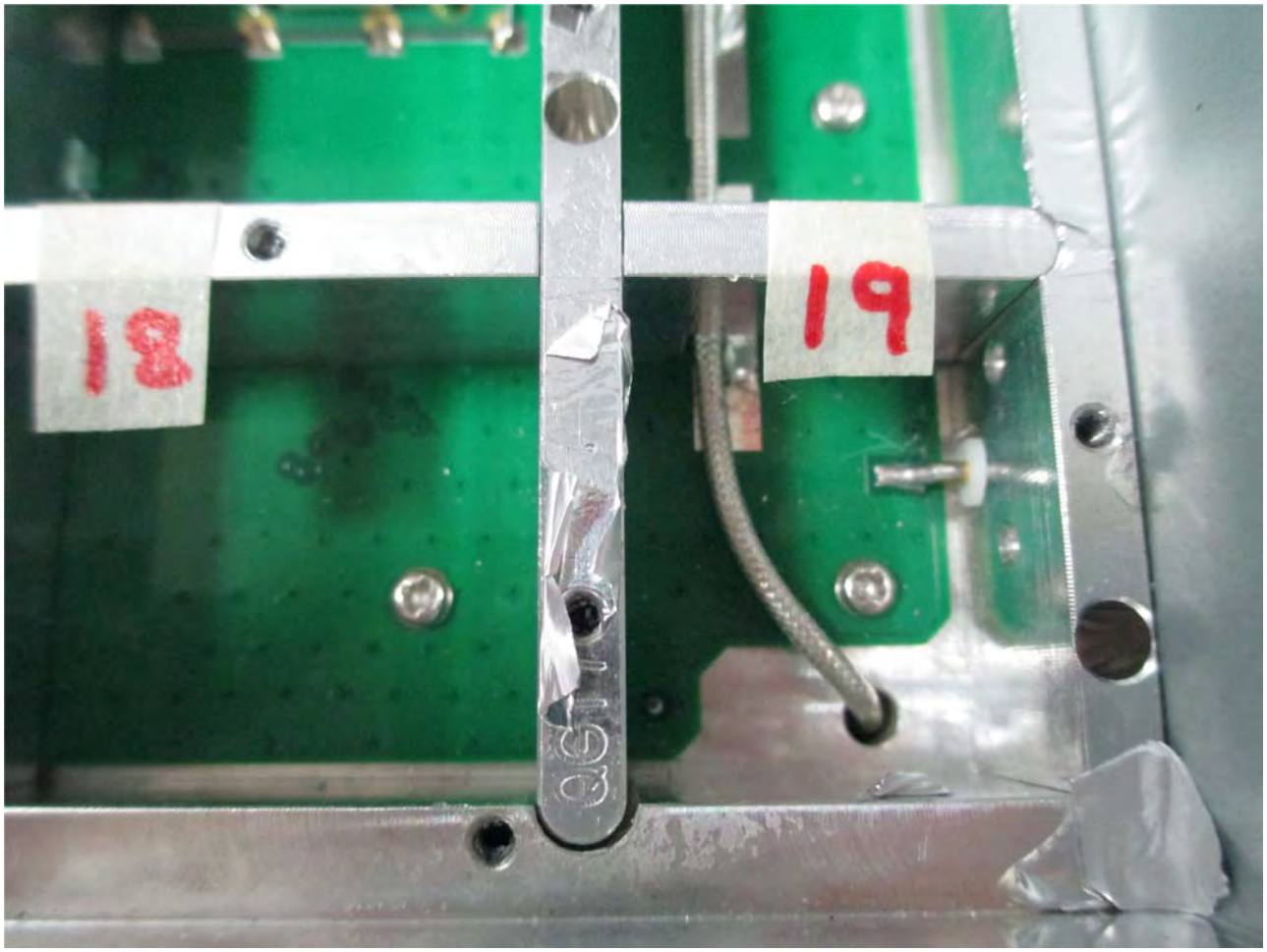
R87
R83
C127
C128
C129
C192
C386
R82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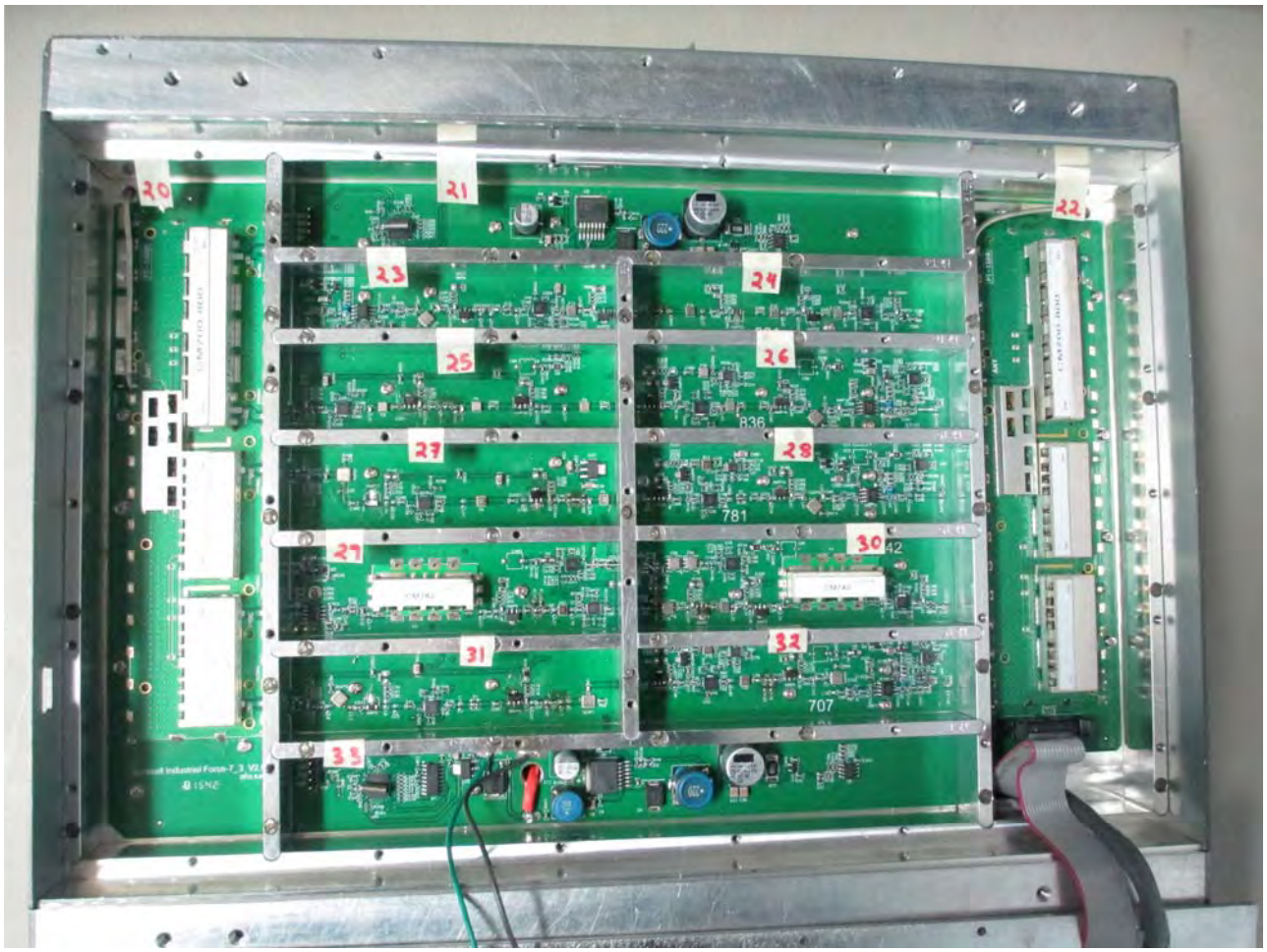
USB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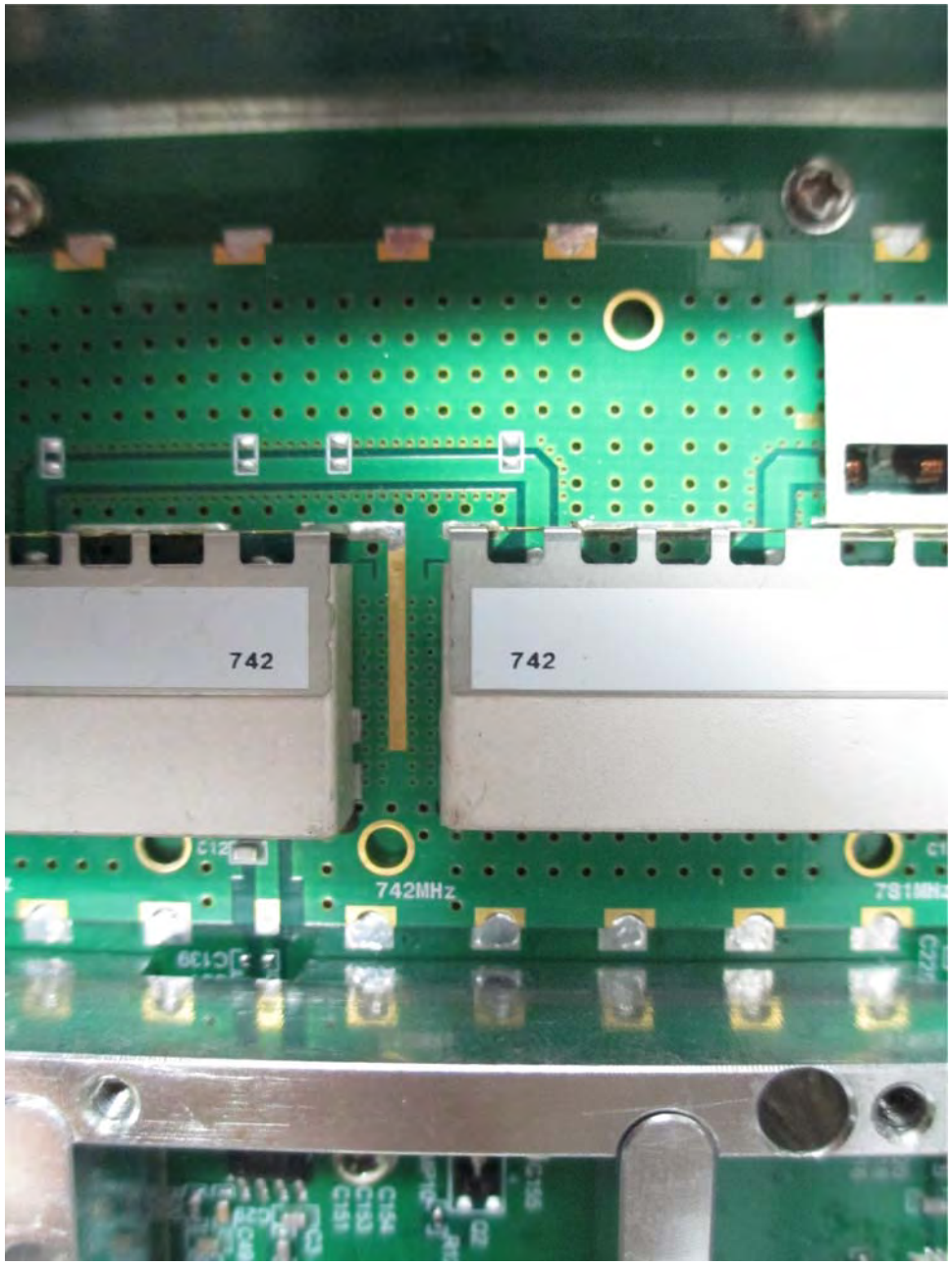
781
42
707

PT-155B
ANT
CM700-800
151123
881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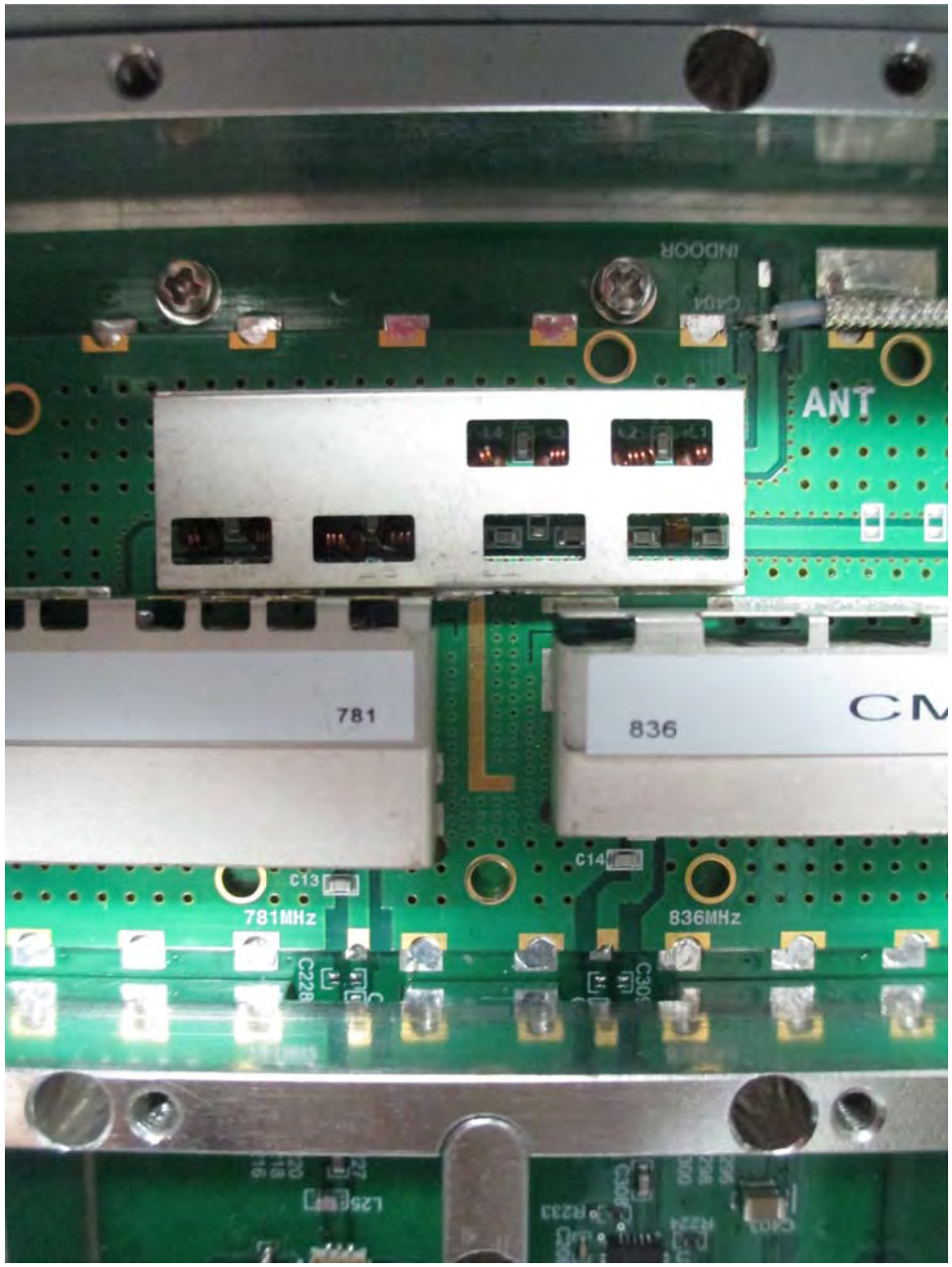
ANT
781
836
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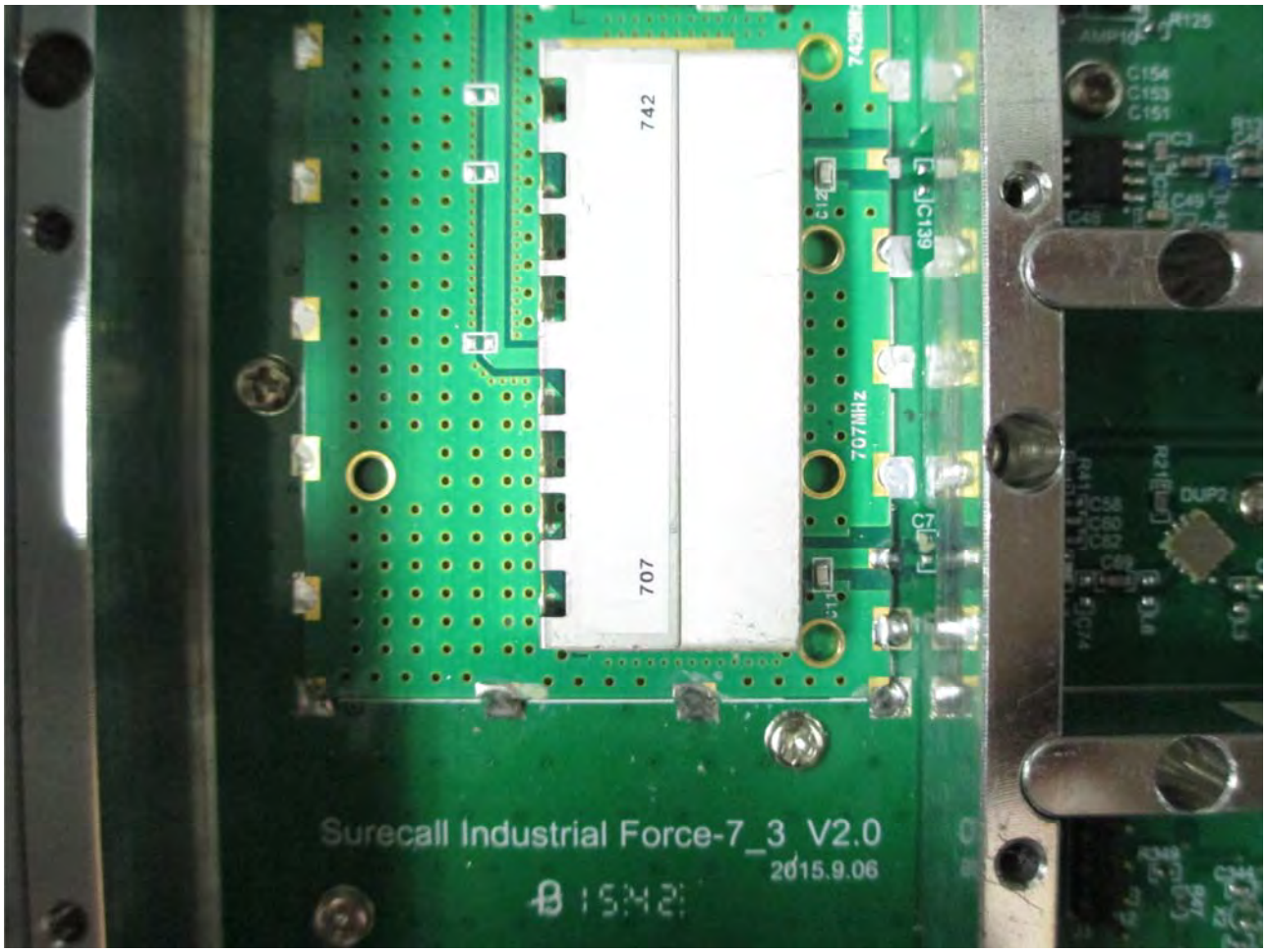
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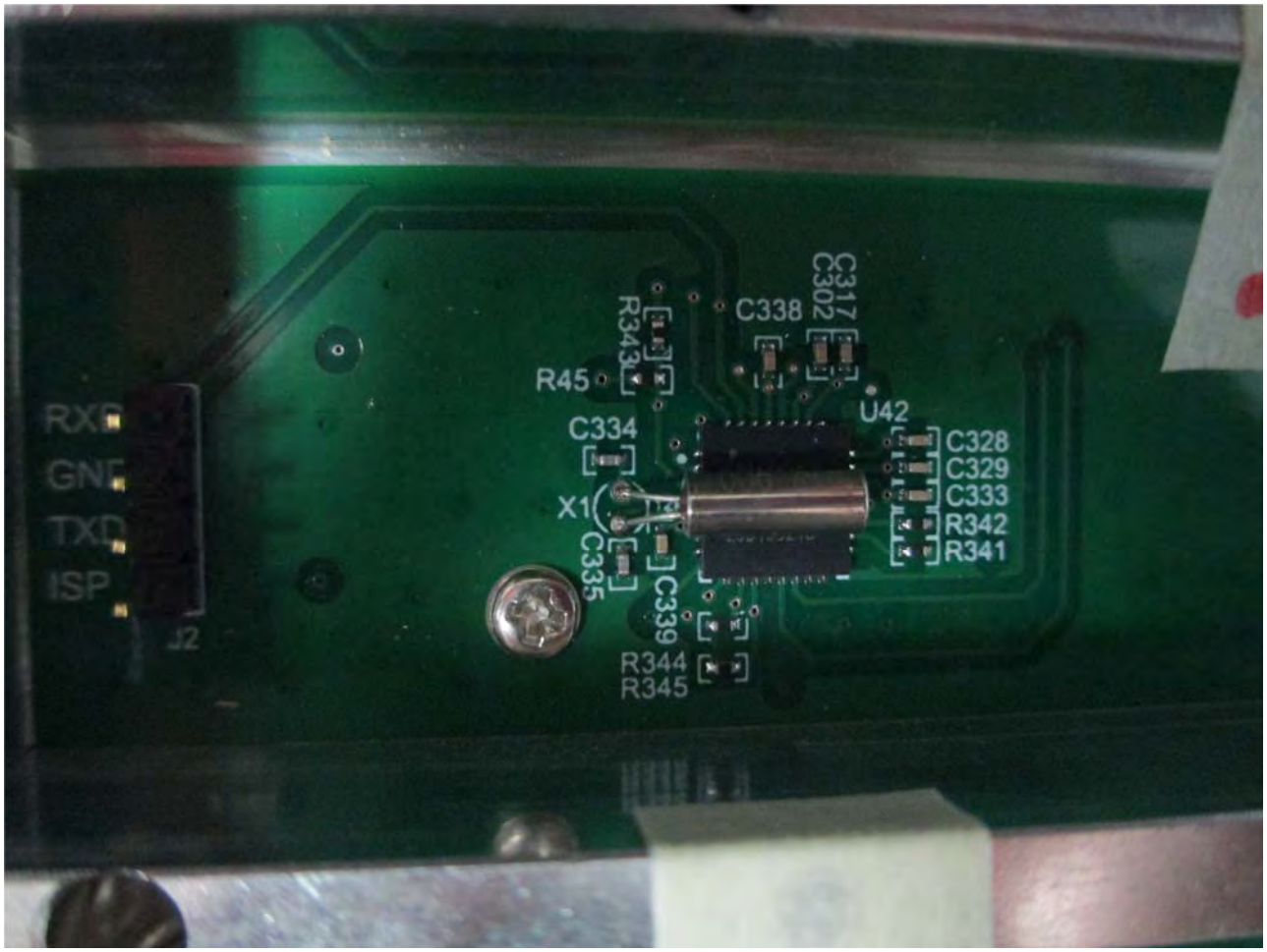
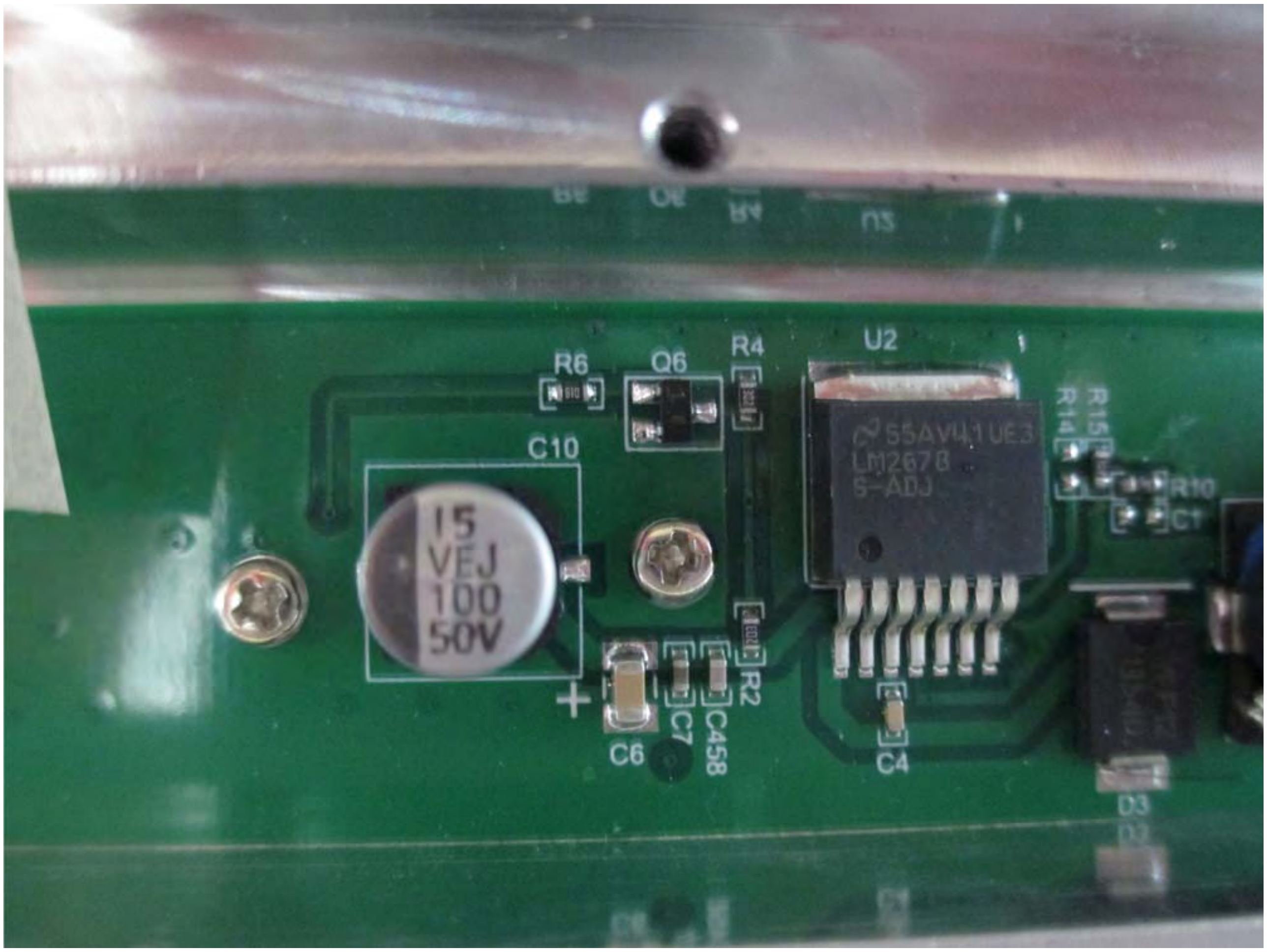
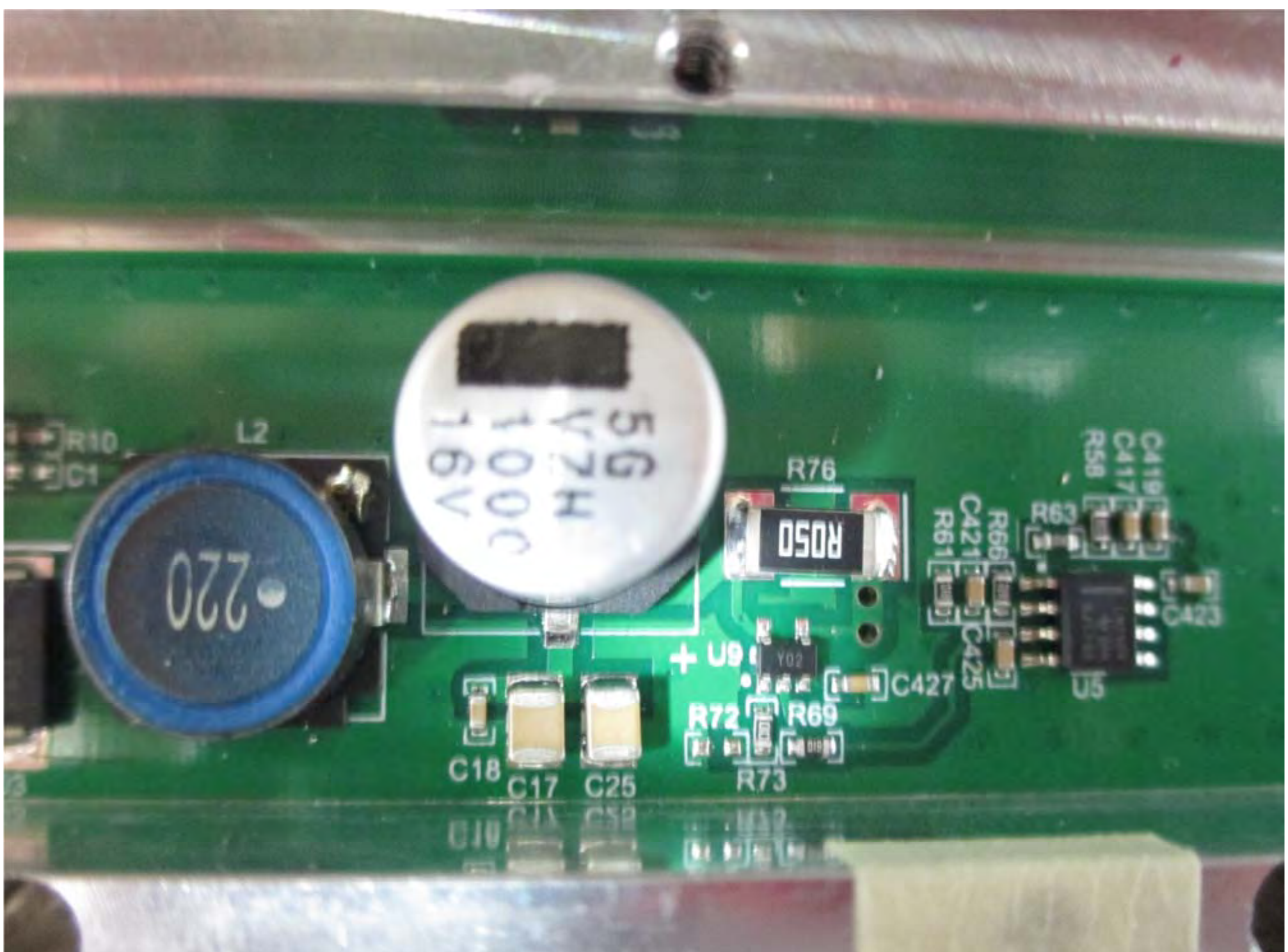
707
707MHz
C139
C7
Surecall Industrial Force-7_3 V2.0
2015.9.06


RXD
GND
TXD
ISP
J2
R45
R343
C338
C317
C302
U42
C334
X1
C335
C339
R344
R345
C328
C329
C333
R342
R341


R6
Q6
R4
U2
R14
R15
55AV41UE3
LM2678
S-ADJ
R10
C1
C10
15
VEJ
100
50V
R2
C6
C7
C458
C4
D3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5G
V7H
100C
16V
R76
R050
R58
C417
C419
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U5
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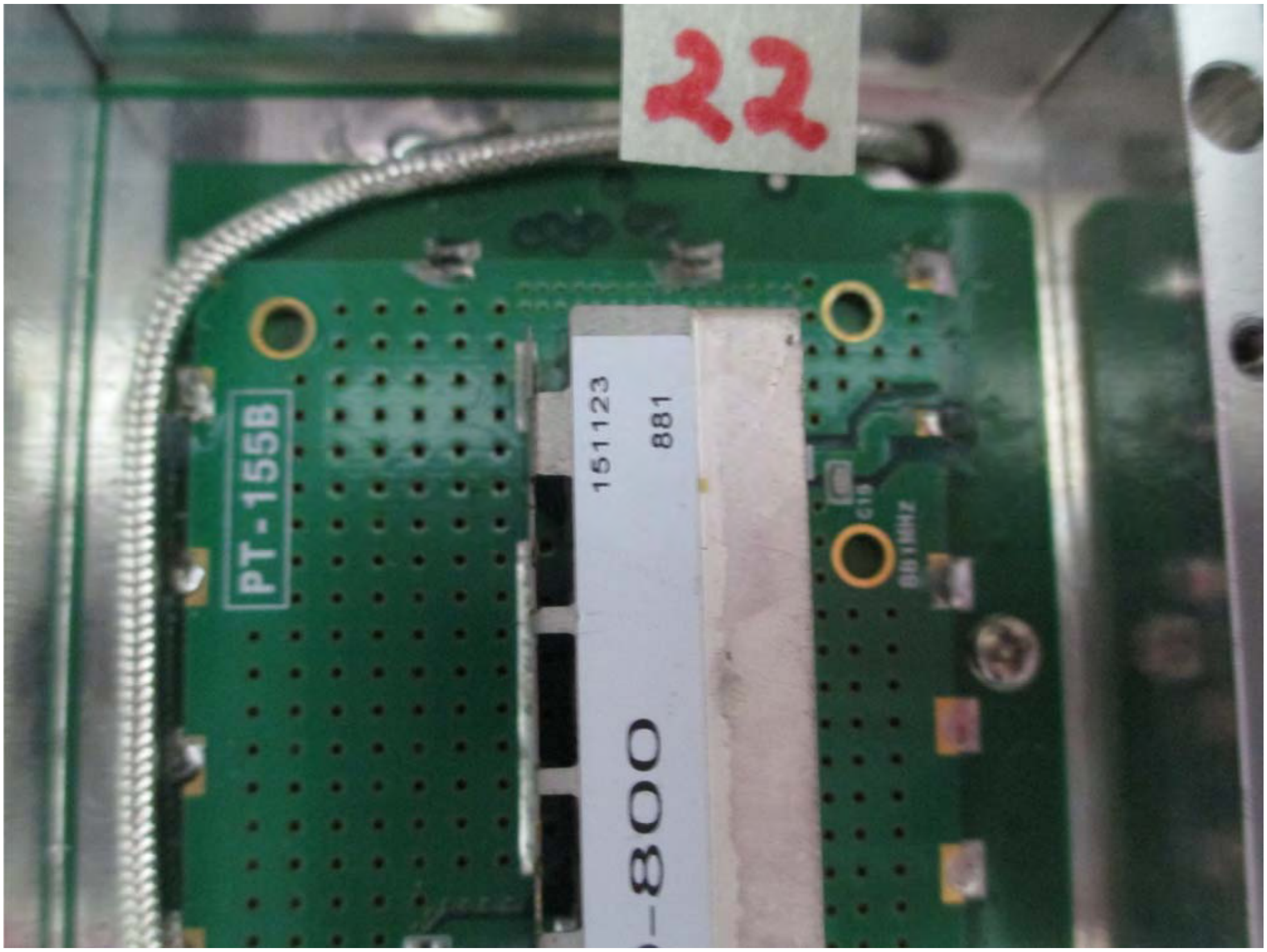
R69
R73
C18
C17
C25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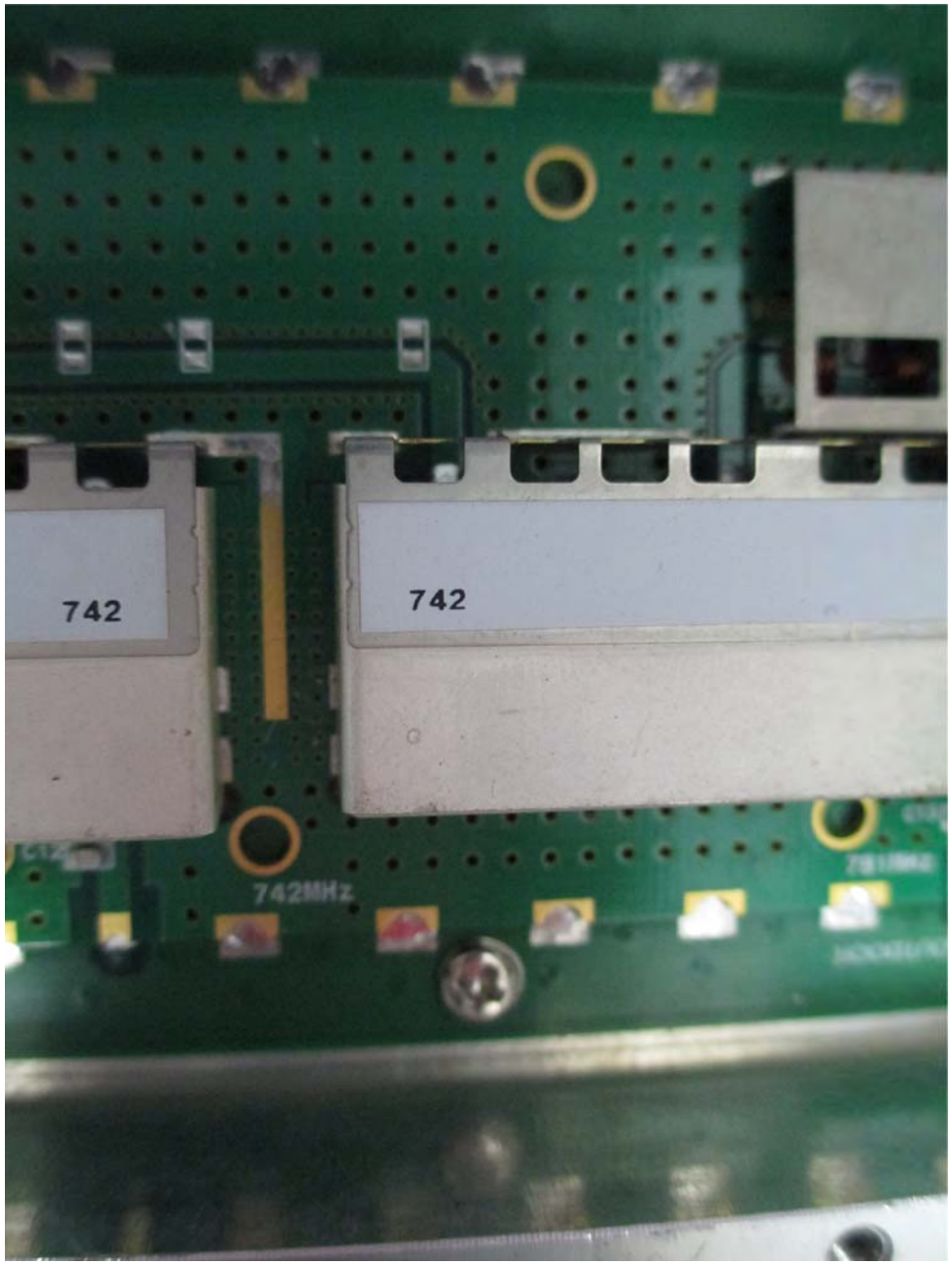
PT-155B
151123
881

836
CM700-800
ANT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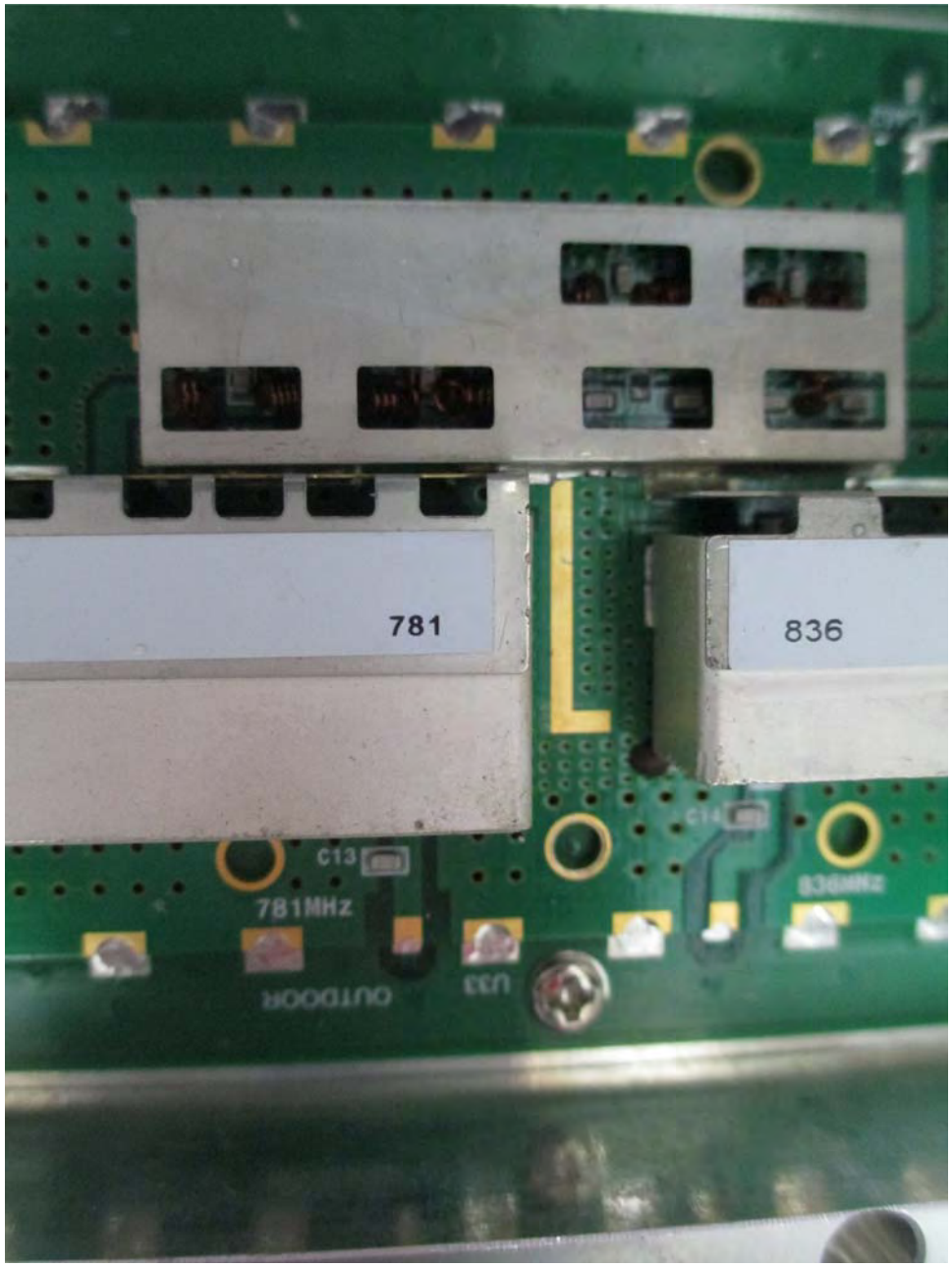
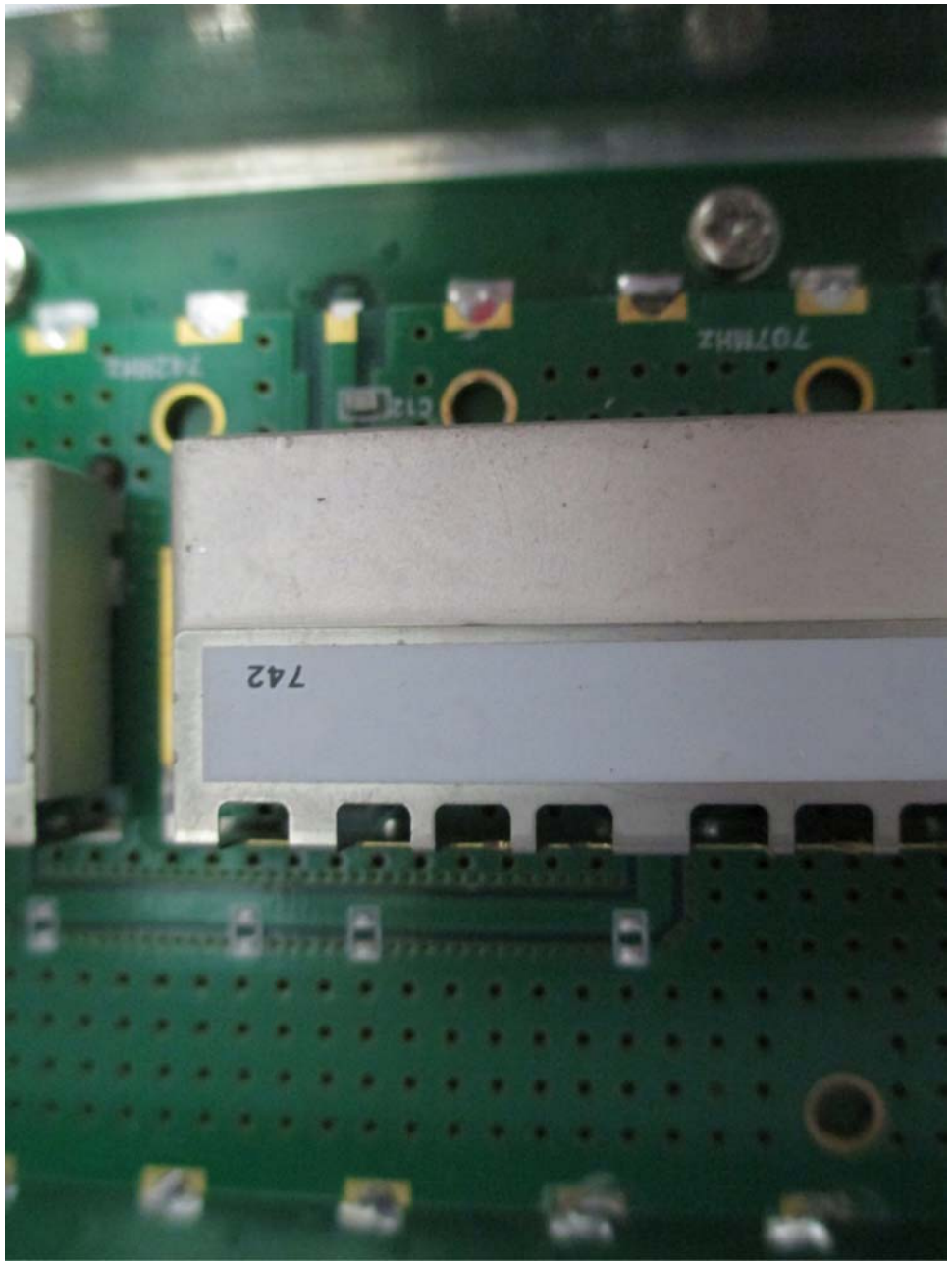

781
836
C13
781MHz
C14
836MHz
OUTDOOR
U33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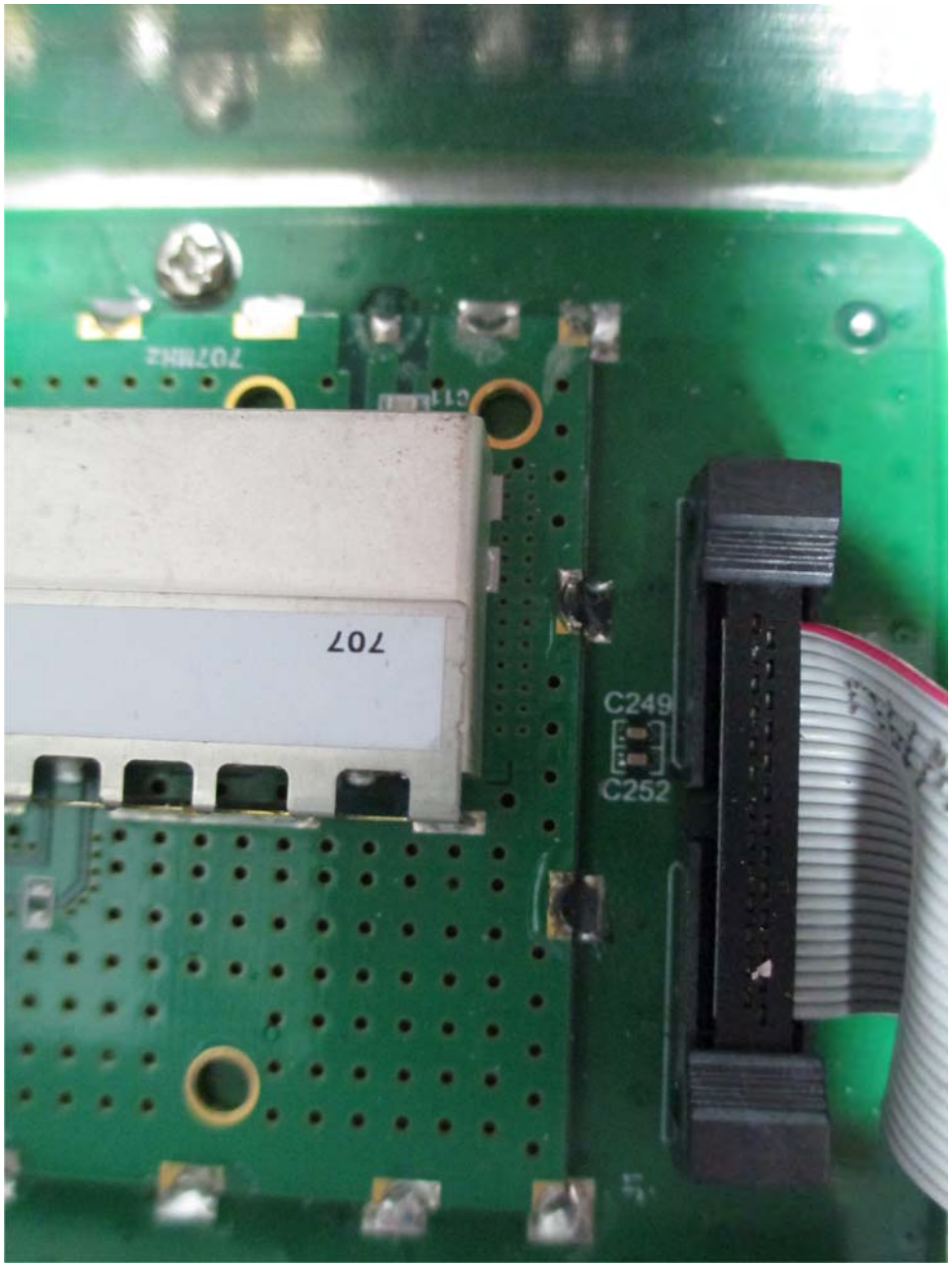
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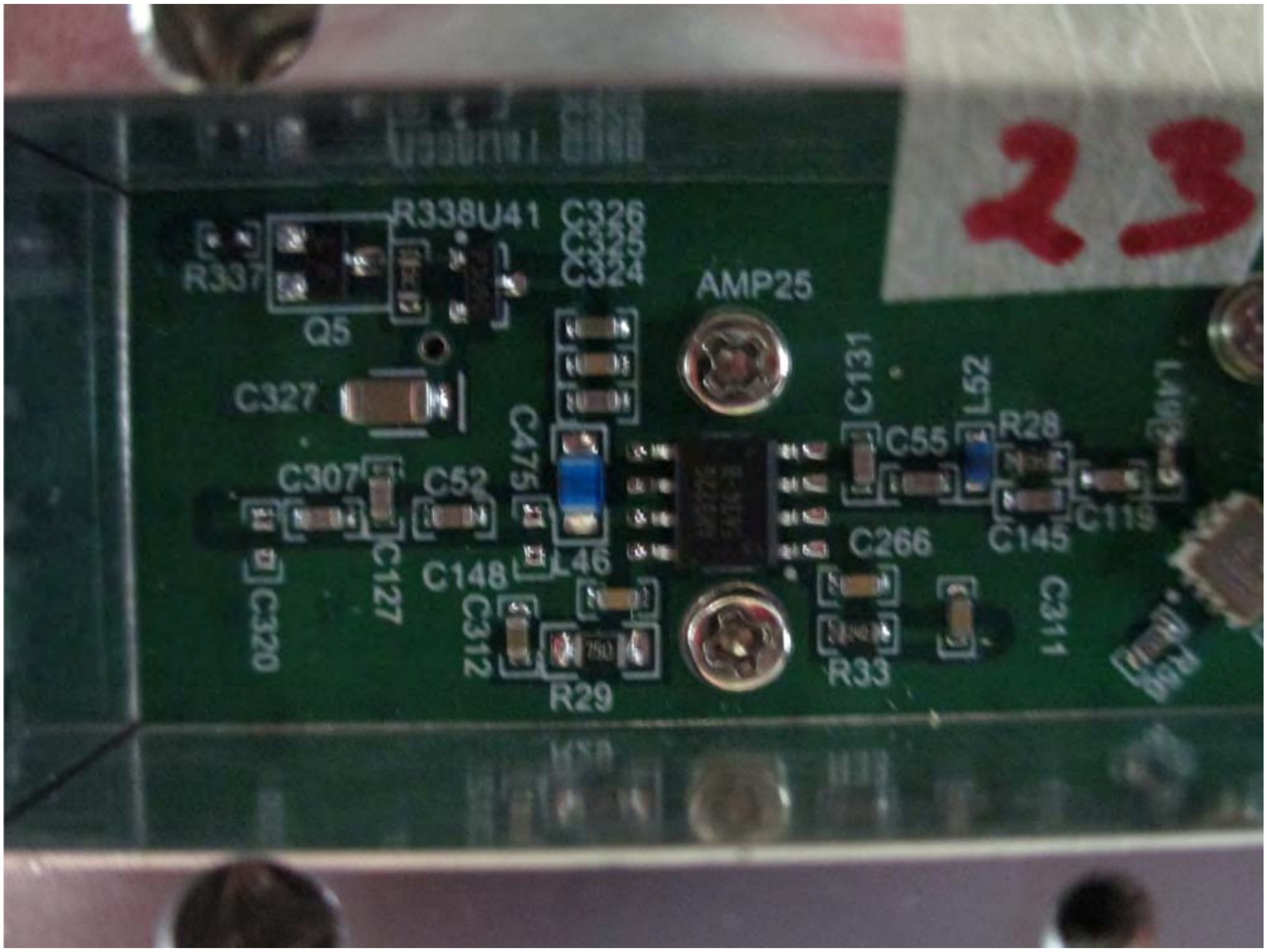
C249
C252
707MHz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C325
C324
R337
Q5
AMP25
C327
C131
L52
C475
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C119
C145
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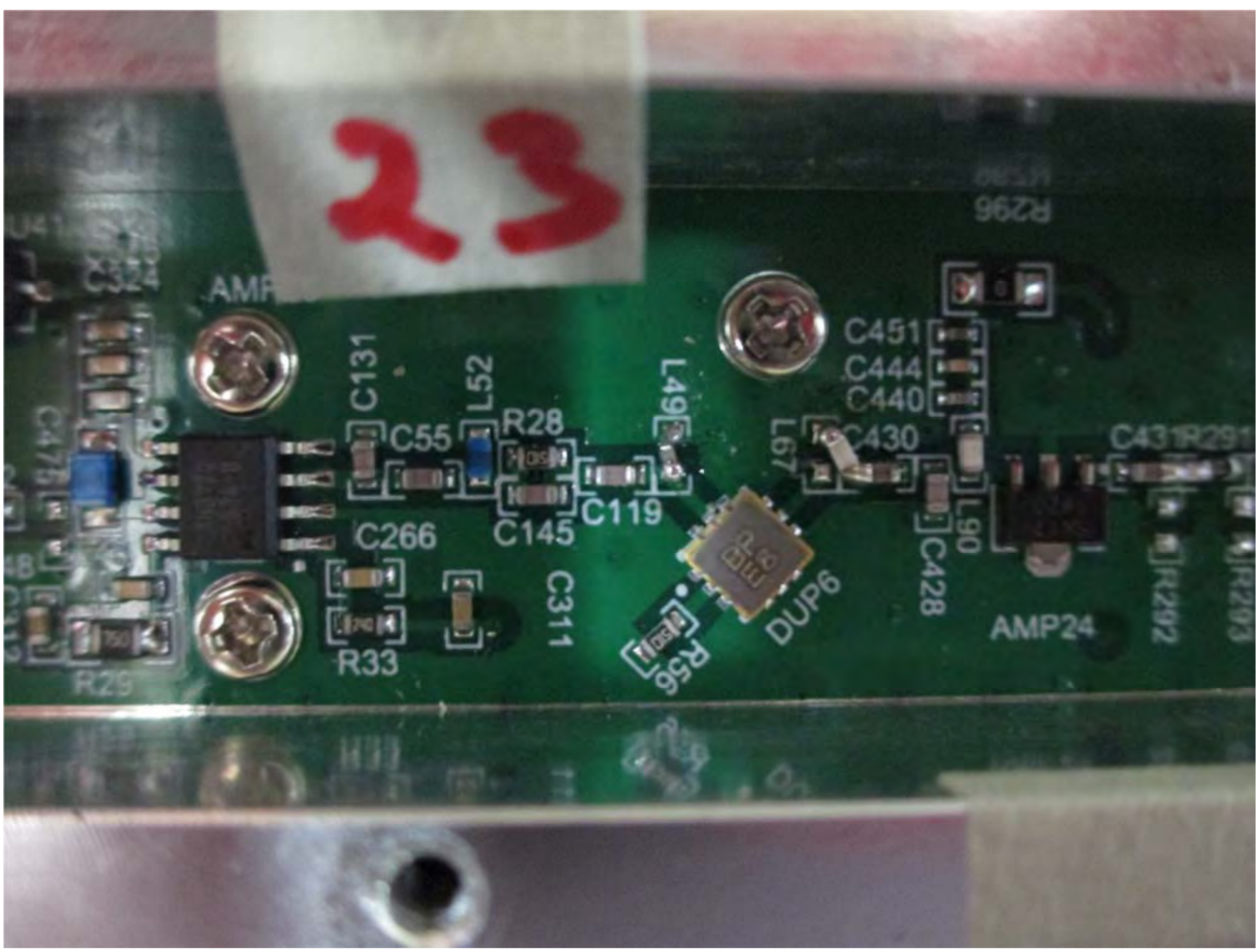
C148
L46
C320
C127
C312
C311
R33
R29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C451
C444
C440
C131
L52
L49
L67
C430
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C145
C266
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C428
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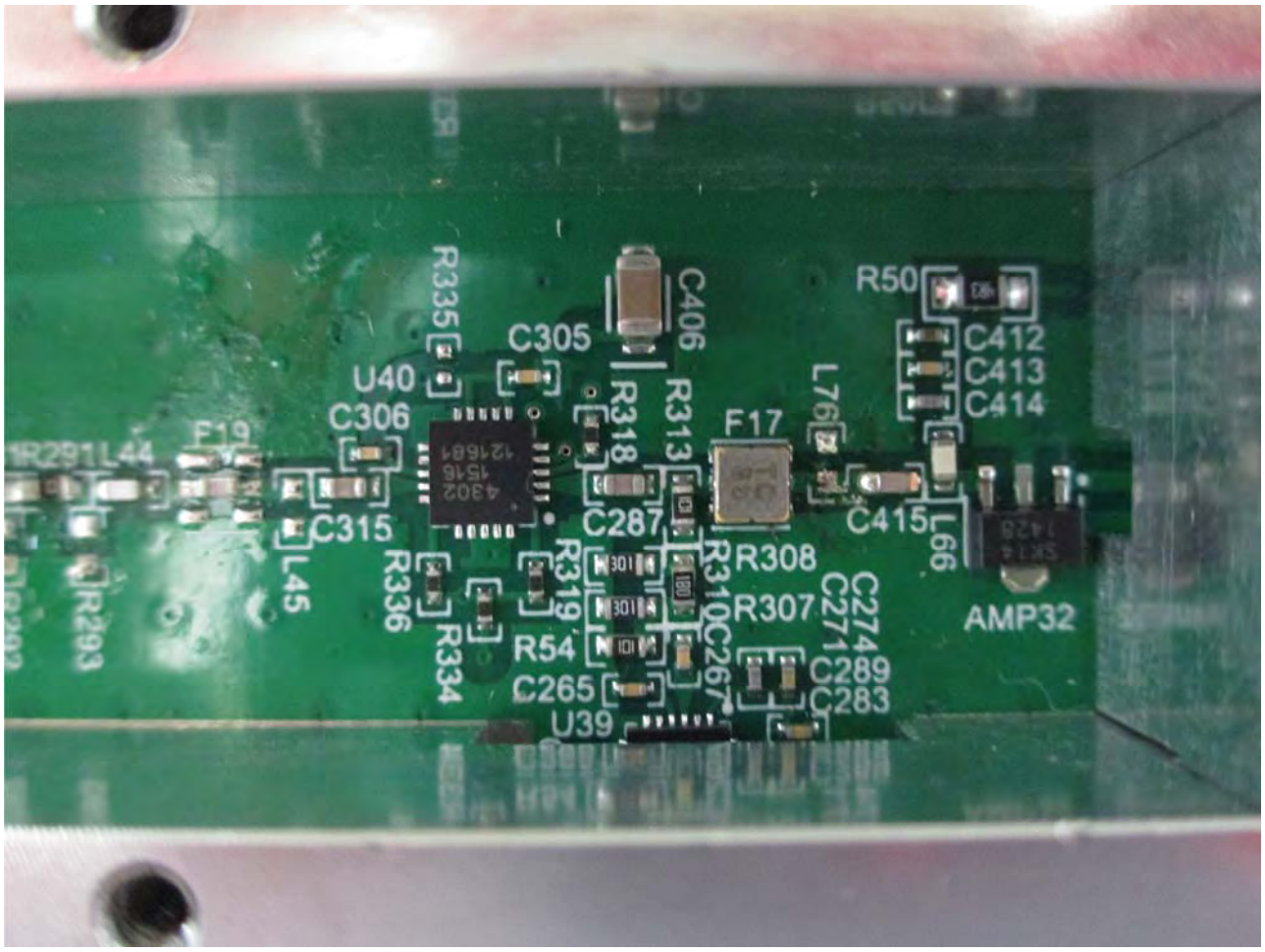
R33
R29
R56
DUP6
AMP24
R292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C406
R50
C412
C413
C414
U40
C306
R318
R313
F17
L76
F19
R291
L44
C315
C287
C415
L66
L45
R336
R319
R308
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R307
C274
C271
AMP32
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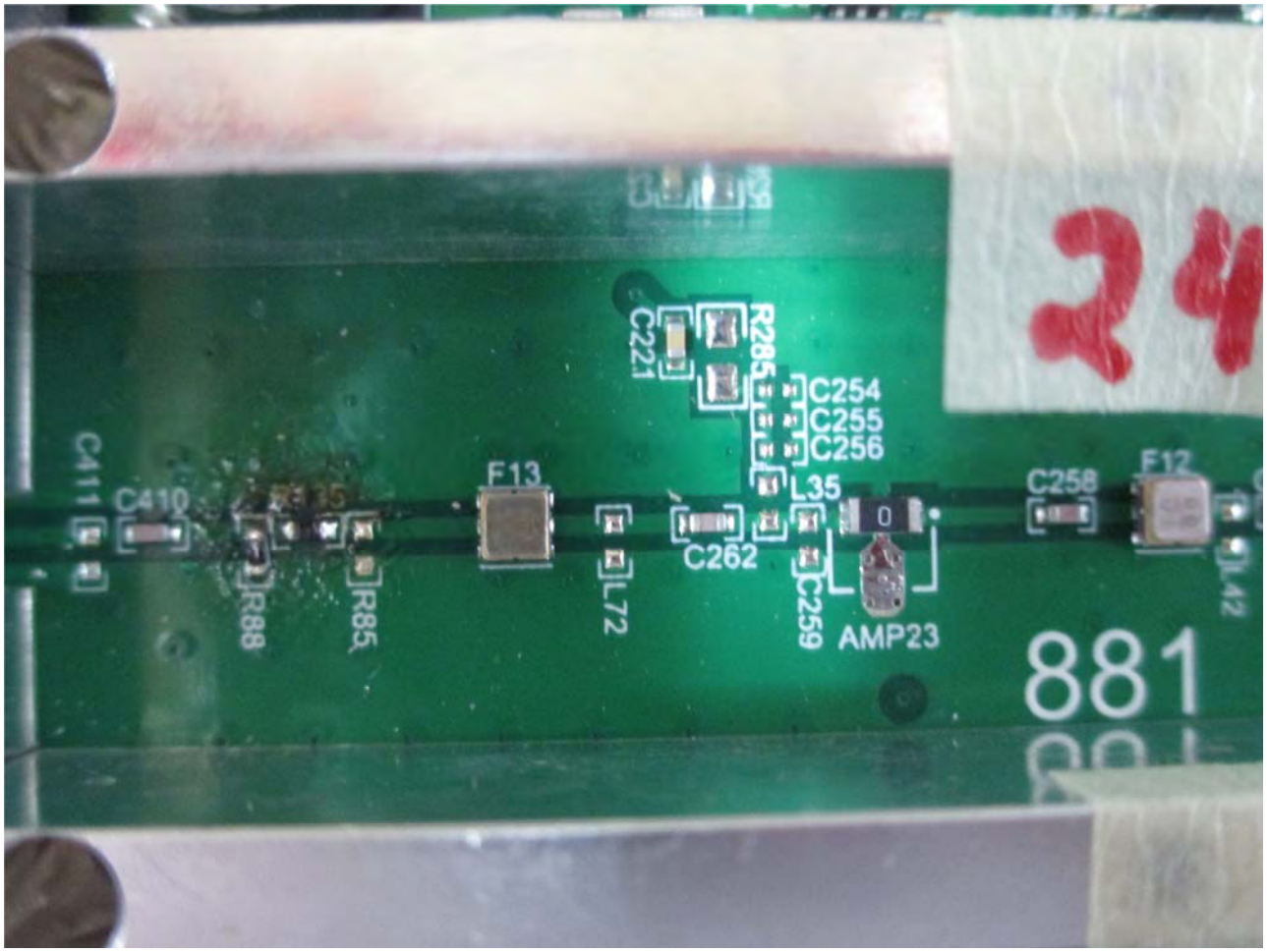
R54
C267
C289
C265
C283
U39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C254
C255
C256
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C410
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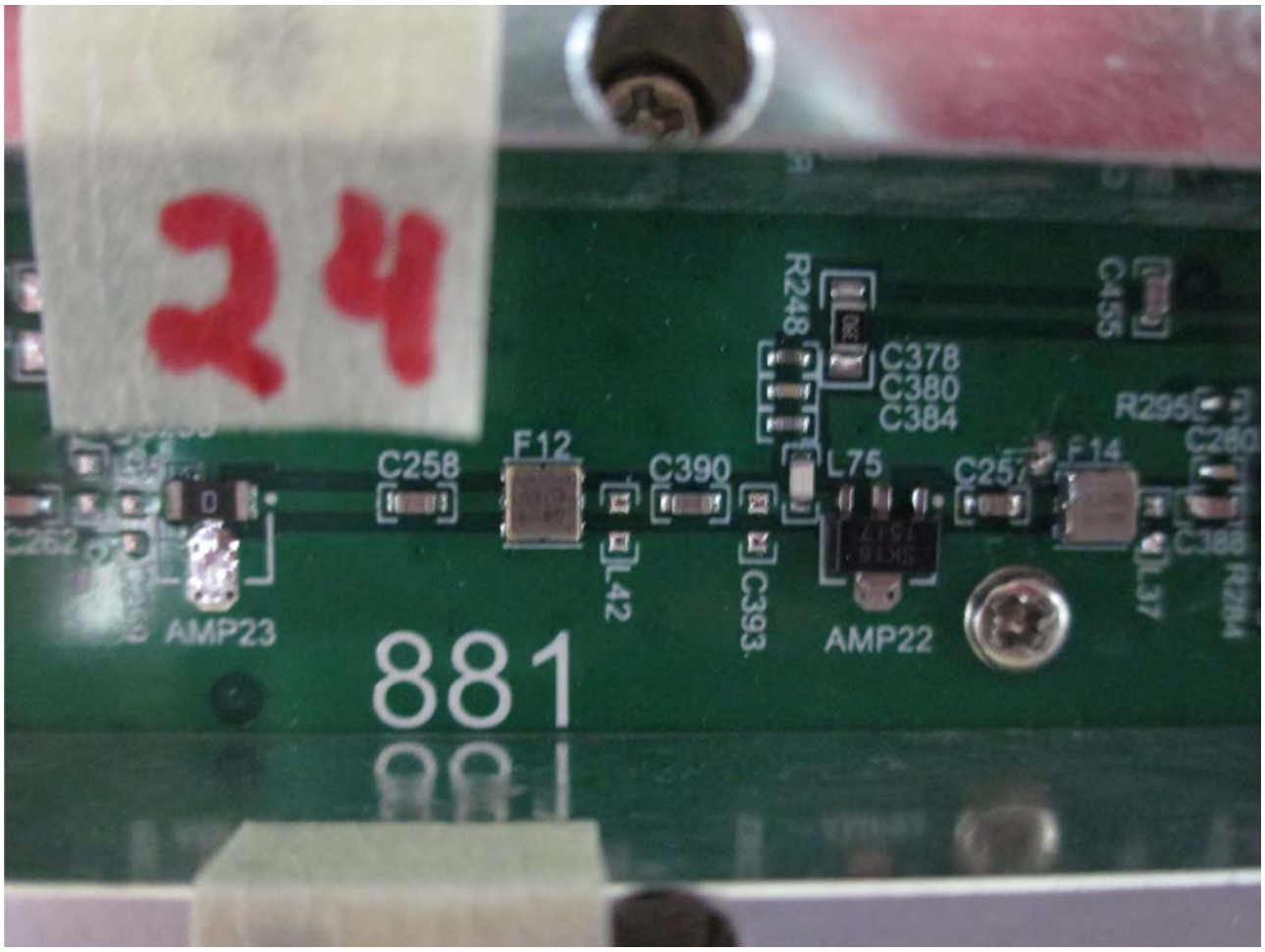
C258
F12
C262
L72
C259
AMP23
R88
R85
L42
881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C378
C380
C384
R295
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C258
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C257
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C262
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AMP23
AMP22
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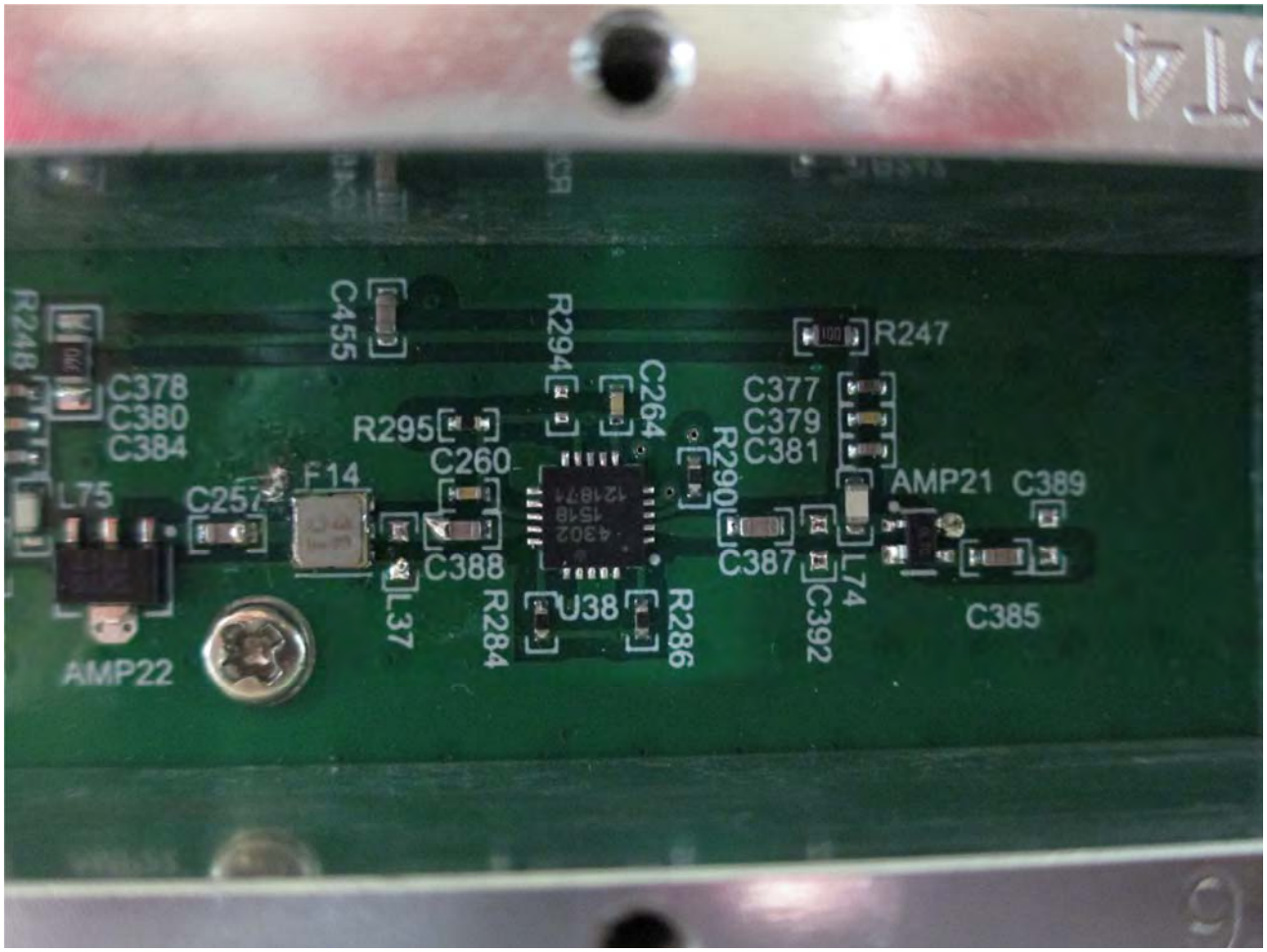
C388
R284
881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R247
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C379
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C260
R290
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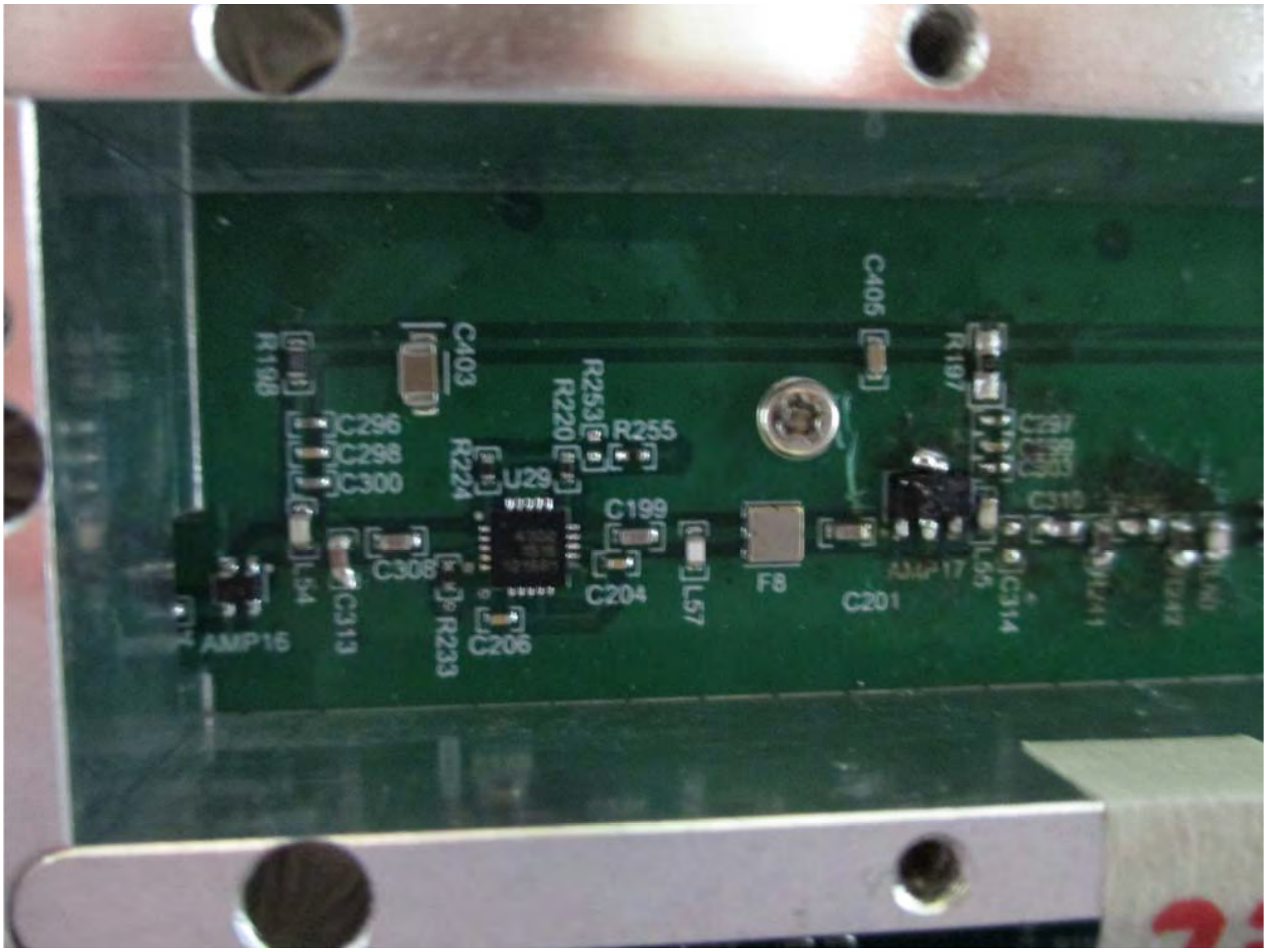
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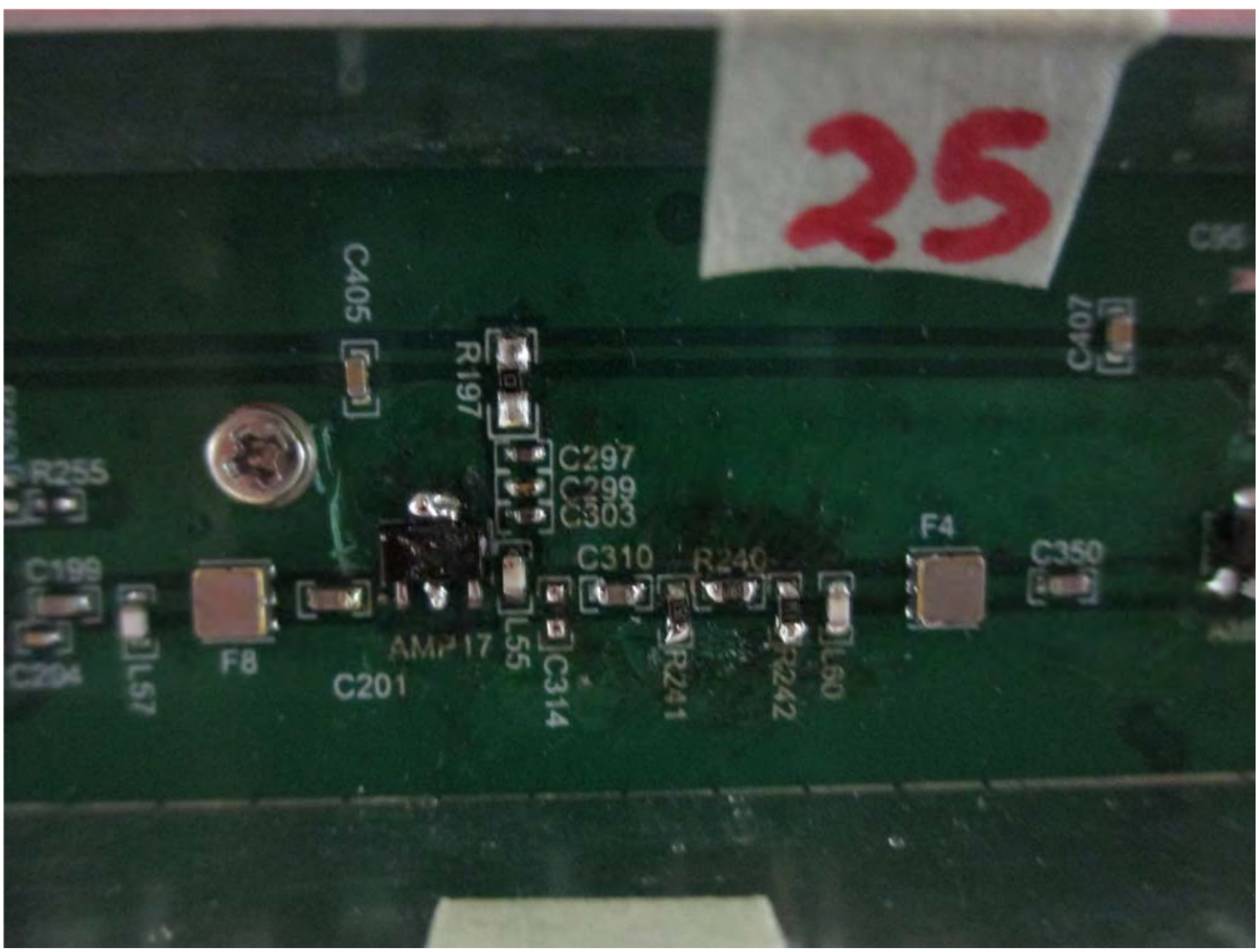
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C201
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