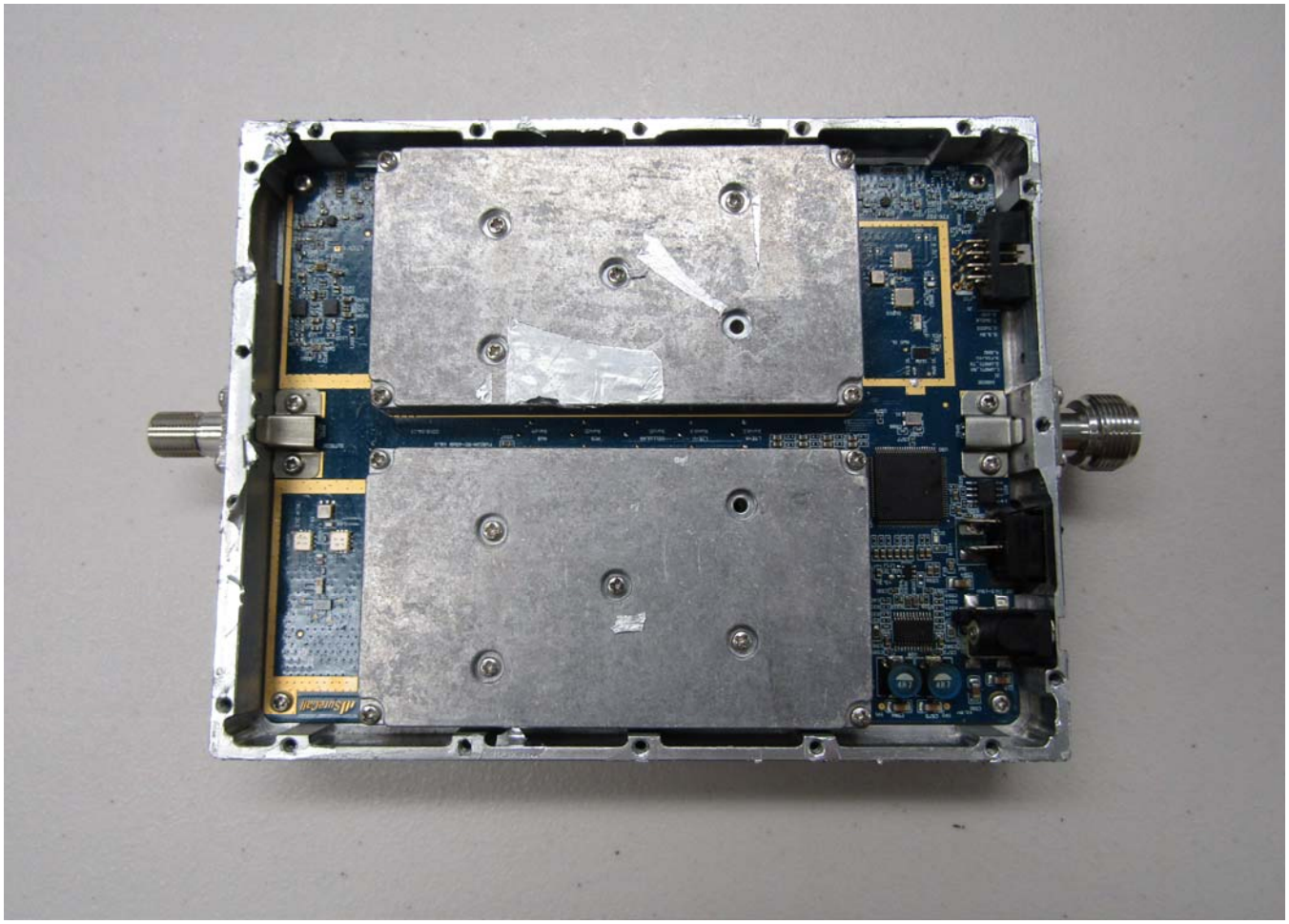

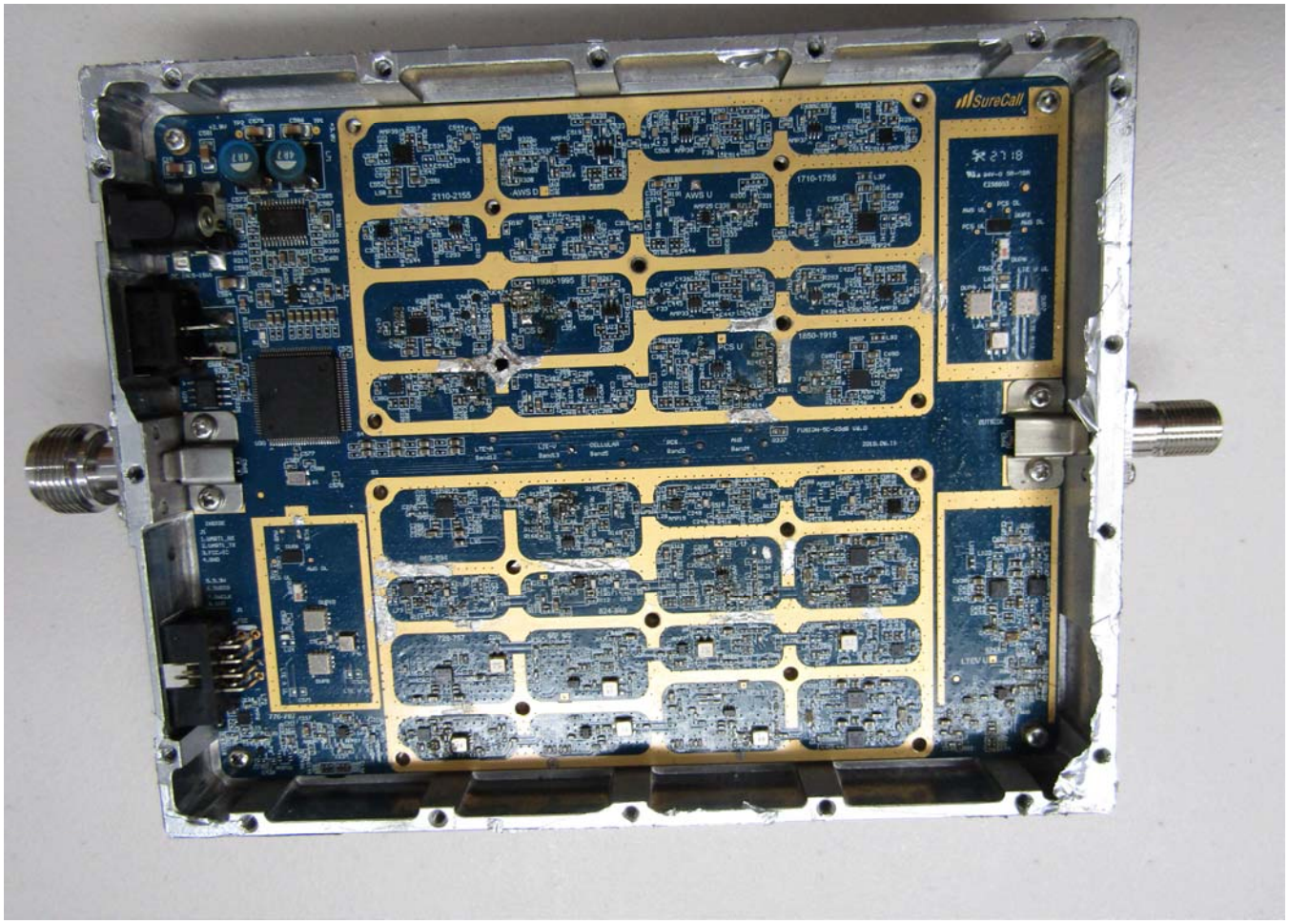
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2110-2155
AWS D
AWS U
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1930-1995
PCS D
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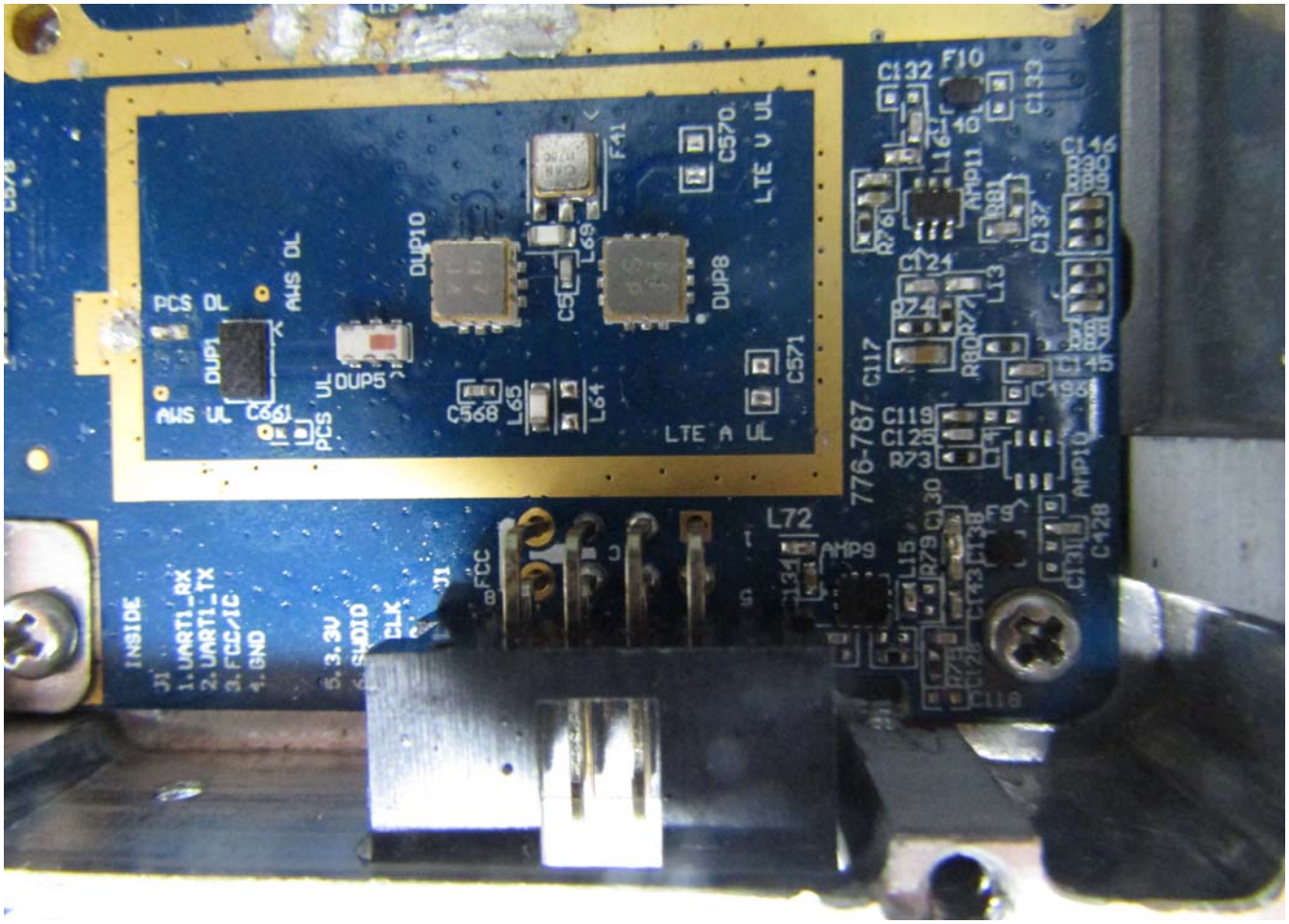
1850-1915


INSIDE
J1
1. UART1_RX
2. UART1_TX
3. FCC/IC
4. GND
5. 3.3V
SWDIO
CLK
FCC
PCS DL
AWS DL
DUP1
AWS UL
C661
PCS UL
DUP5
DUP10
C568
L65
L64
C5
L69
F41
DUP8
C570
LTE V UL
C571
LTE A UL
L72
AMP9
776-787
C117
C119
C125
R73
C130
L15
R79
C134
C138
C143
C118
C121
L13
R74
R80
R77
C145
C149
AMP10
C128
C131
F9
R76
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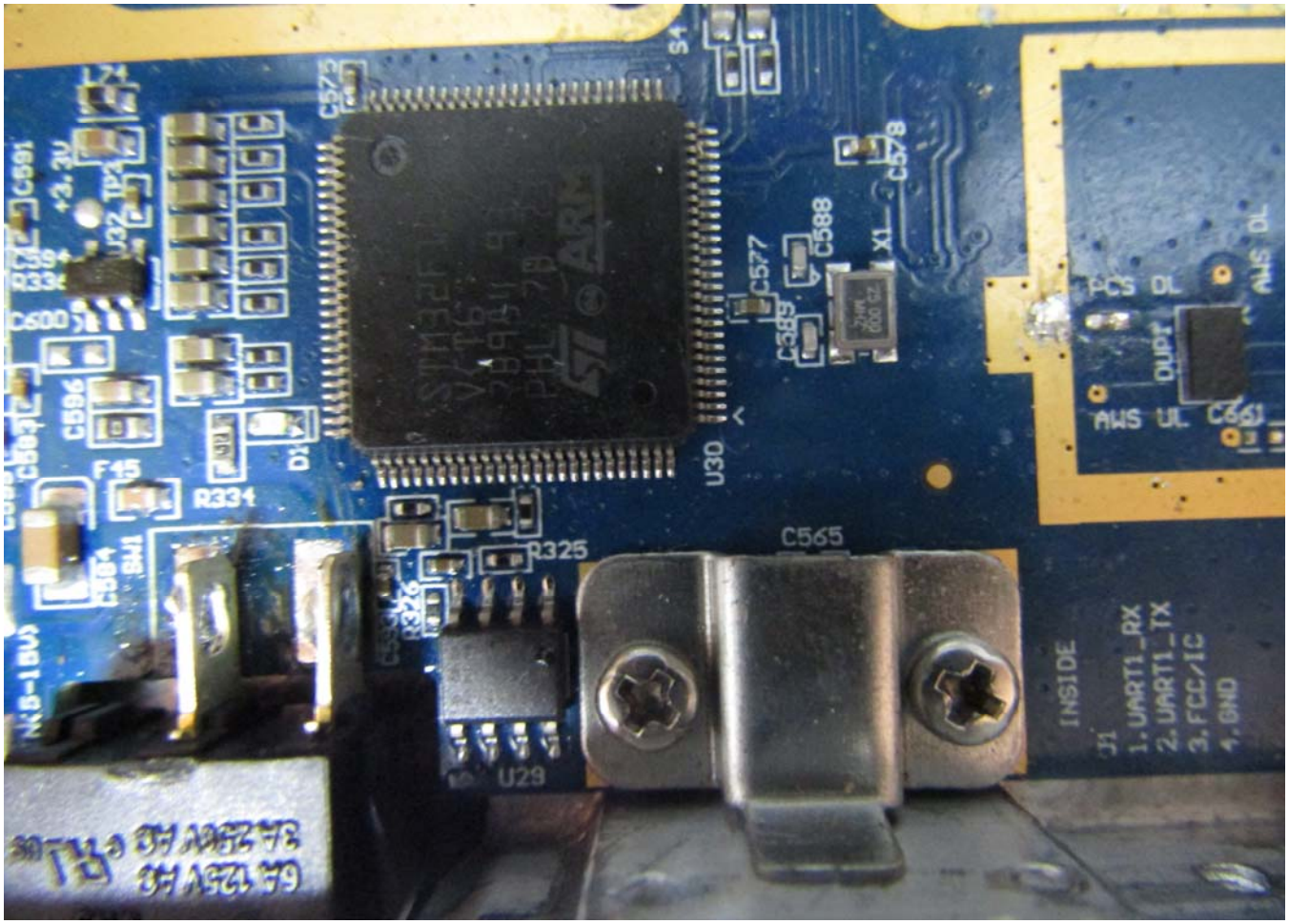
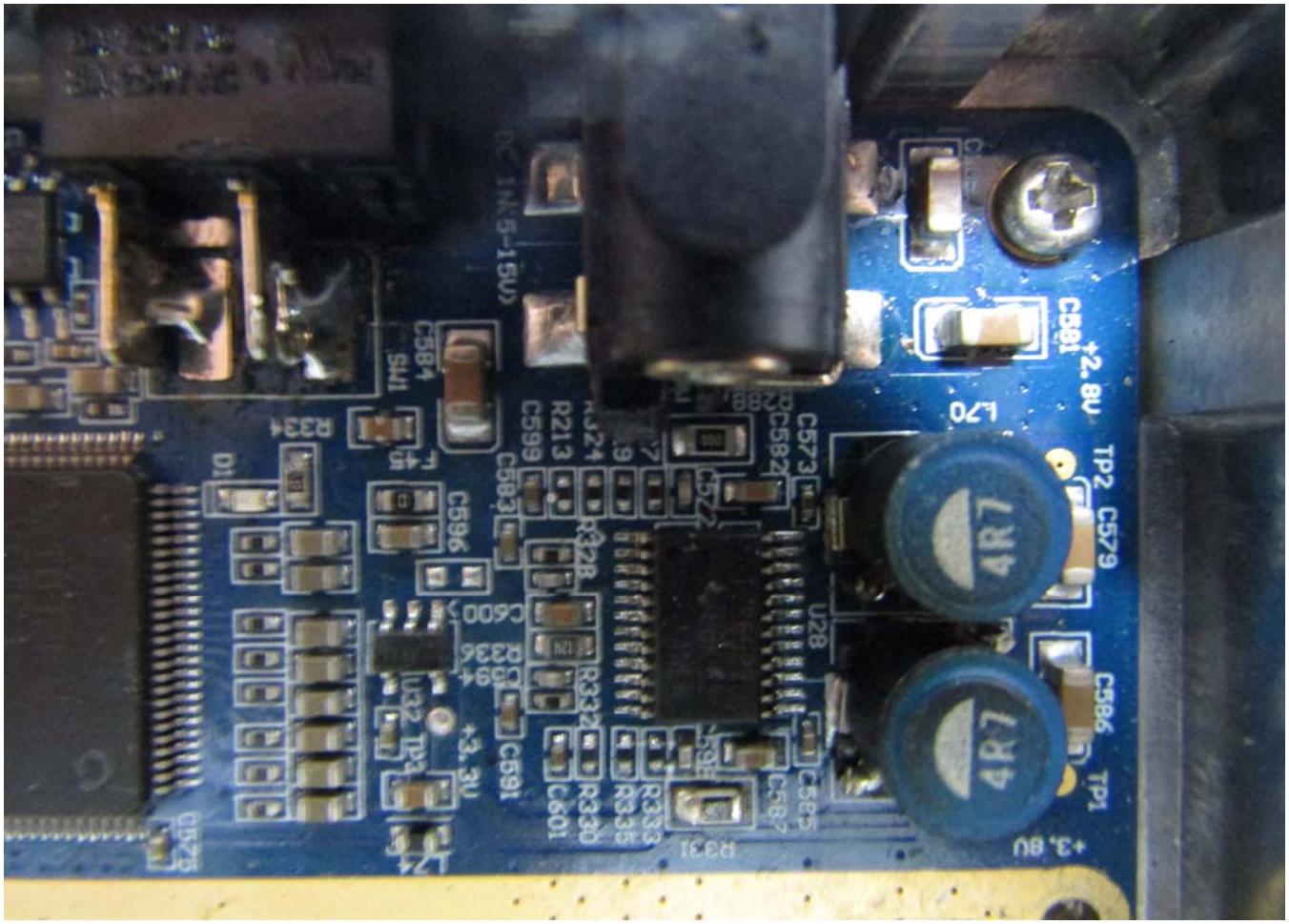
F40
AMP11
R81
C137
C132
F10
C133
C146
R90
R89
R88
R87


C575
S4
C578
C588
C577
C589
X1
U30
C565
R325
U29
R334
D1
F45
C596
C591
+2.3V
TP4
U32
C594
R334
C600
C584
SW1
NKB-15W
PCS DL
AWS DL
DUPLEXER
AWS UL
C661
INSIDE
J1
1.UART1_RX
2.UART1_TX
3.FCC/IC
4.GND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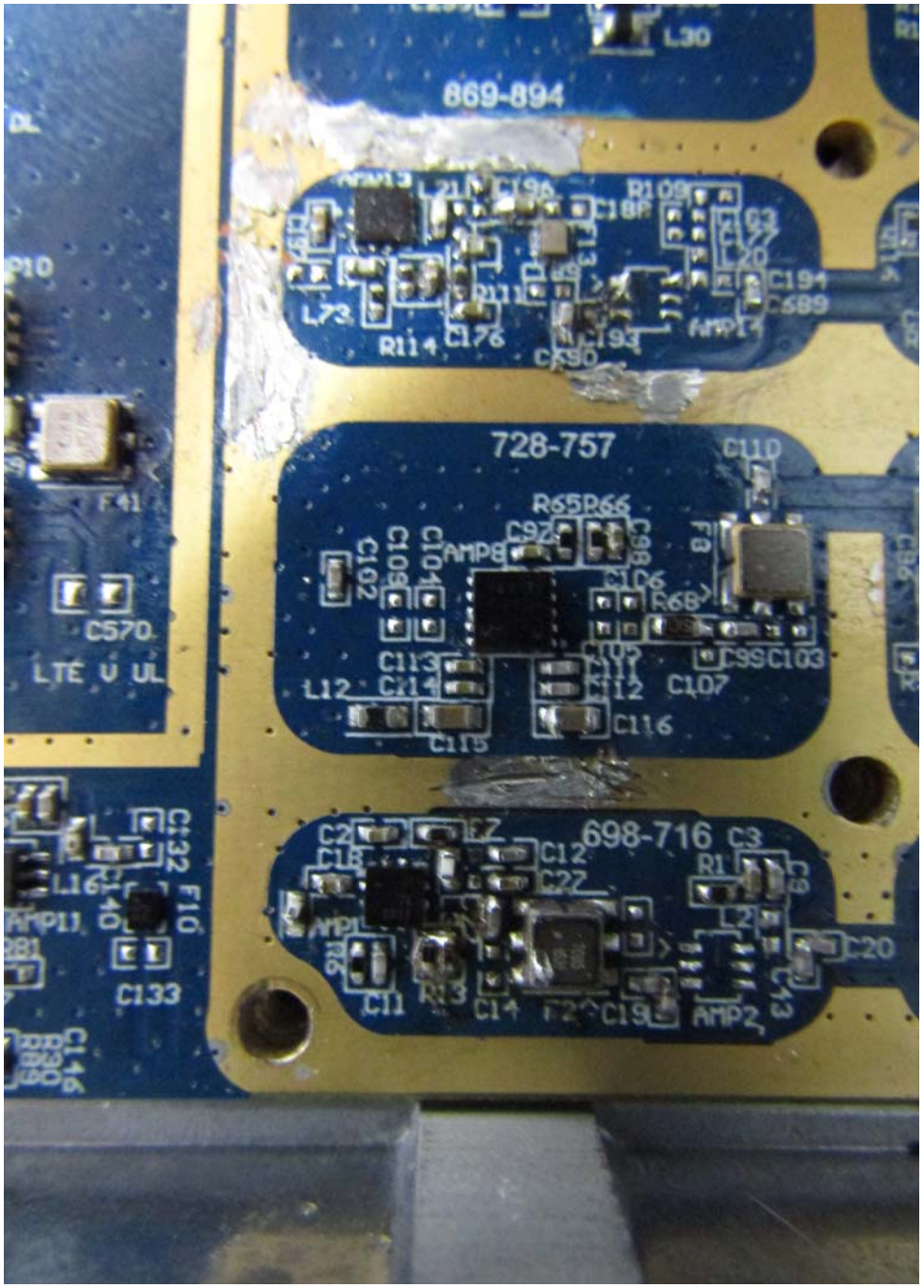
SW1
R334
D1
C596
C600
R336
C594
U32
TP4
+3.3V
C591
C573
C582
R289
C577
R328
C599
C583
R213
U28
R332
R333
R330
R331
C587
C585
C601
C586
TP1
+3.8V
4R7
4R7
L70
C581
+2.8V
TP2
C579
C523


869-894
728-757
698-716
LTE V UL
C570
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C133
C132
F10
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AMP8
AMP14
AMP2
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R68
C110
C107
C116
C115
C113
C114
L12
C194
C689
C176
R114
L73
C193
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C14
C12
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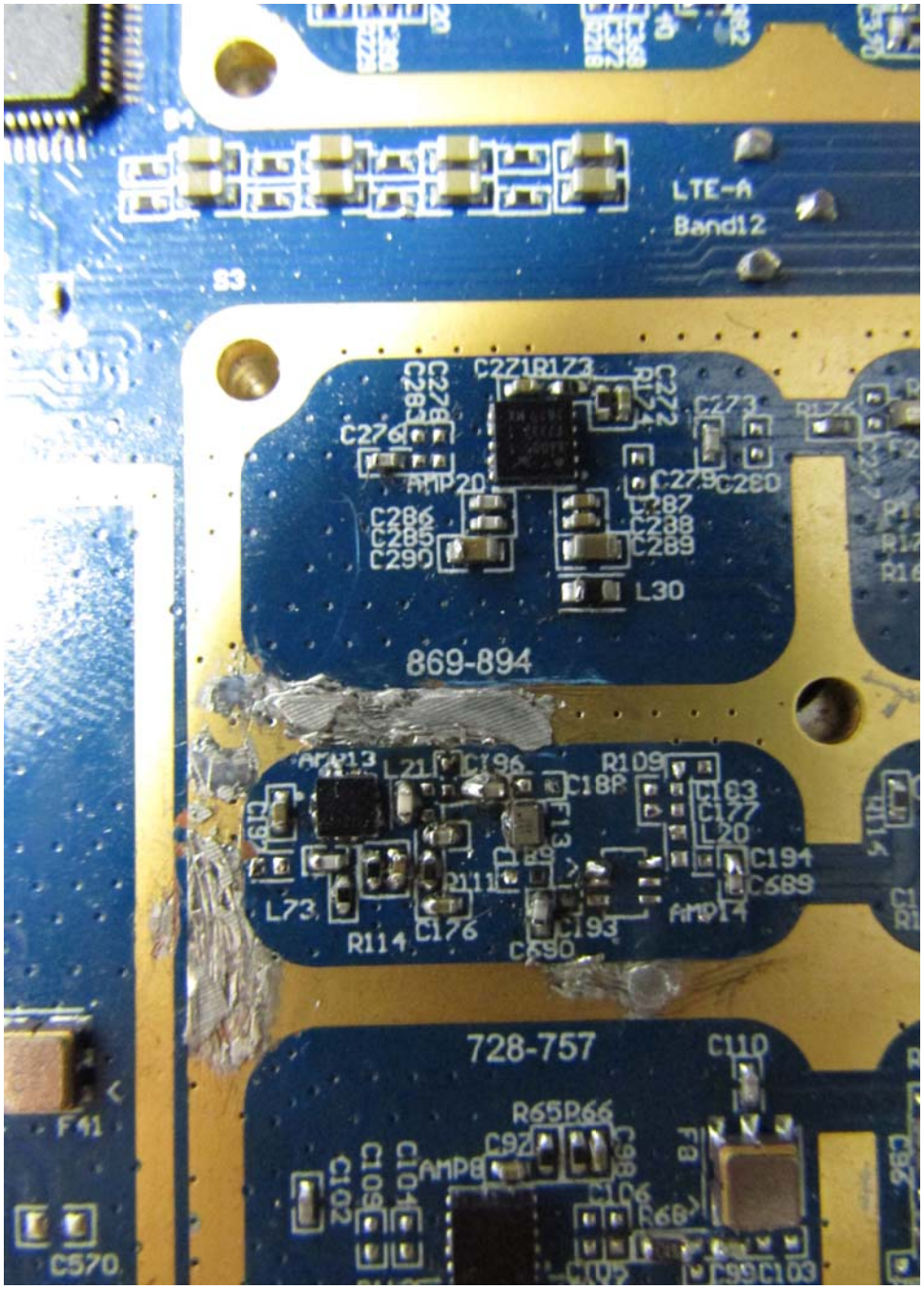
C9SC103


LTE-A
Band12
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728-757
C221R173
C272
C273
C276
AMP20
C279
C280
C286
C285
C290
C287
C288
C289
L30
AMP13
L21
C196
R109
C18P
C183
C177
C194
C689
L73
R114
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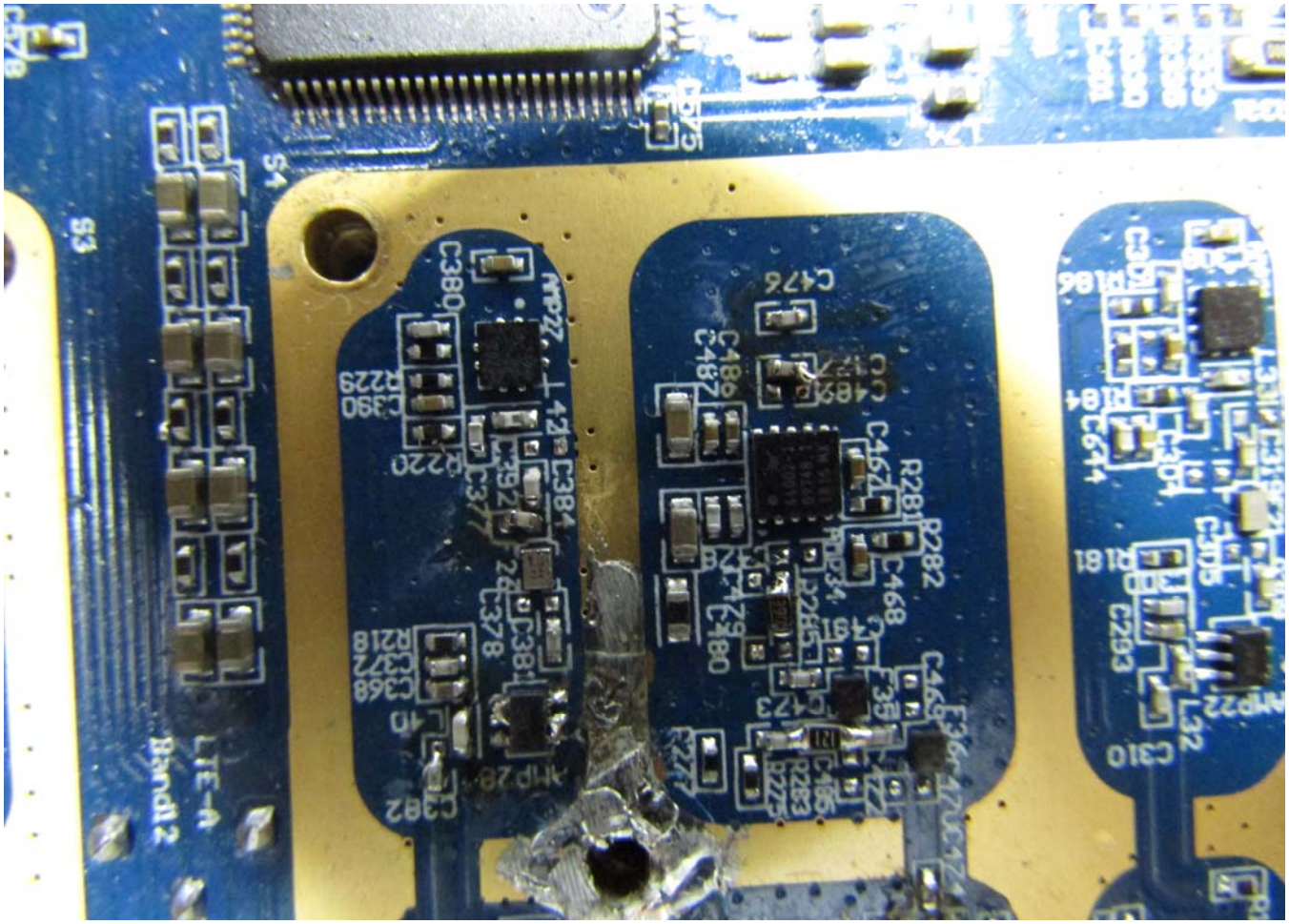
F41
C570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S3
C380
AMP22
L42
C384
C390
R229
R220
C392
C377
C381
C378
C368
C372
R218
L41
C382
AMP28
LTE-4
Band12
C476
C486
C487
C489
C467
R281
R282
C468
C479
C480
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R181
R186
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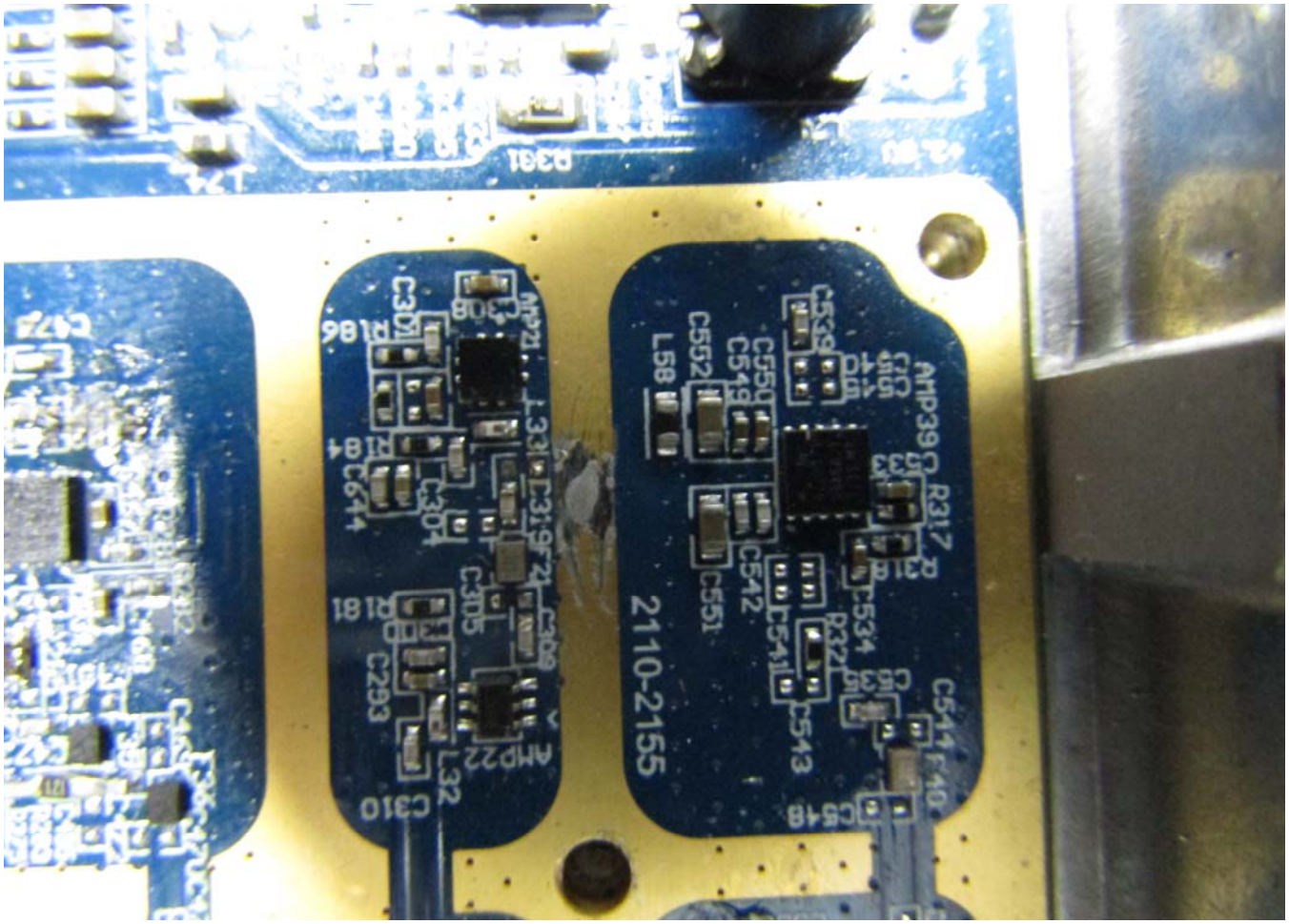
R184
C308


R231
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R186
AMP22
L33
C319
C309
R184
C644
C304
R181
C305
C293
L32
C310
C539
C540
C541
C552
L58
C550
C549
AMP39
R317
C533
C542
C551
C534
R322
C541
C543
C544
C548
2110-2155