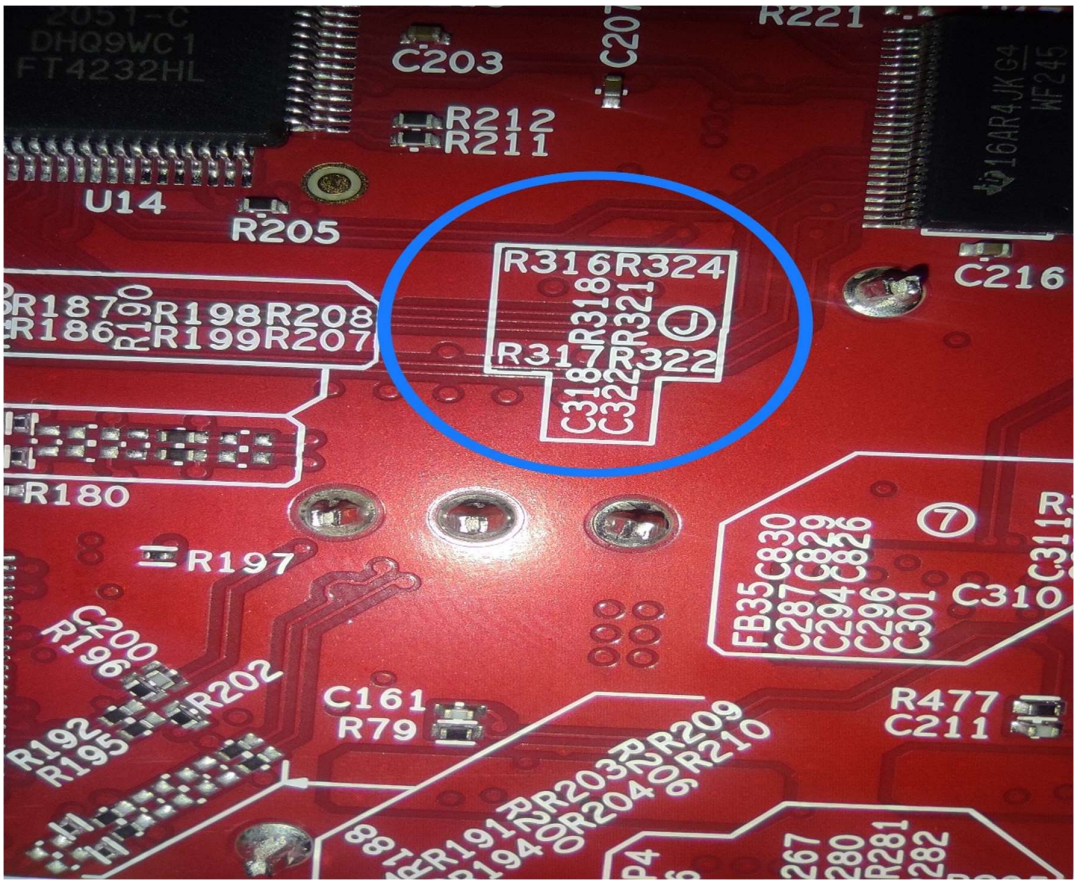
TI board Rework

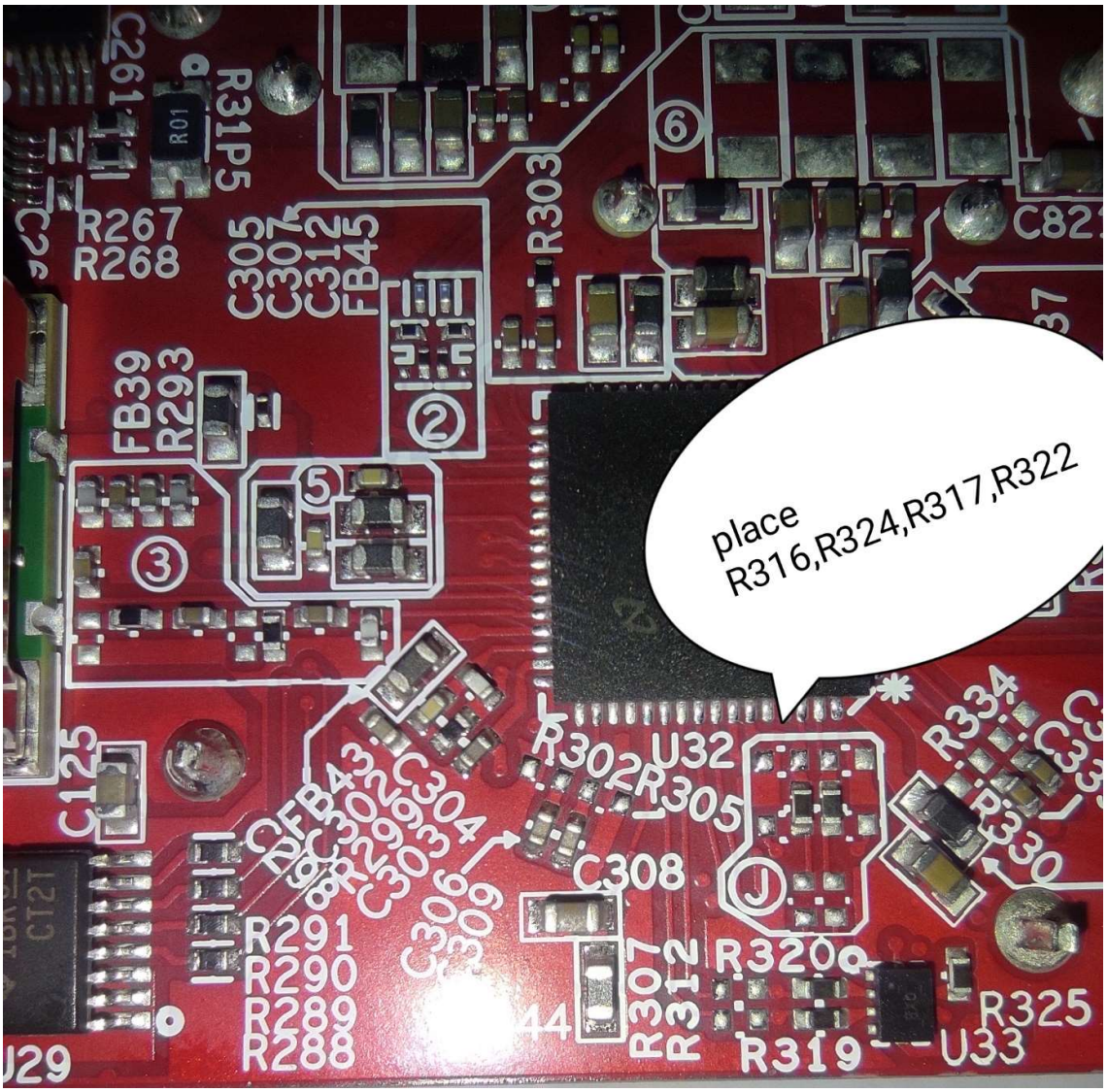
The details are as follows:

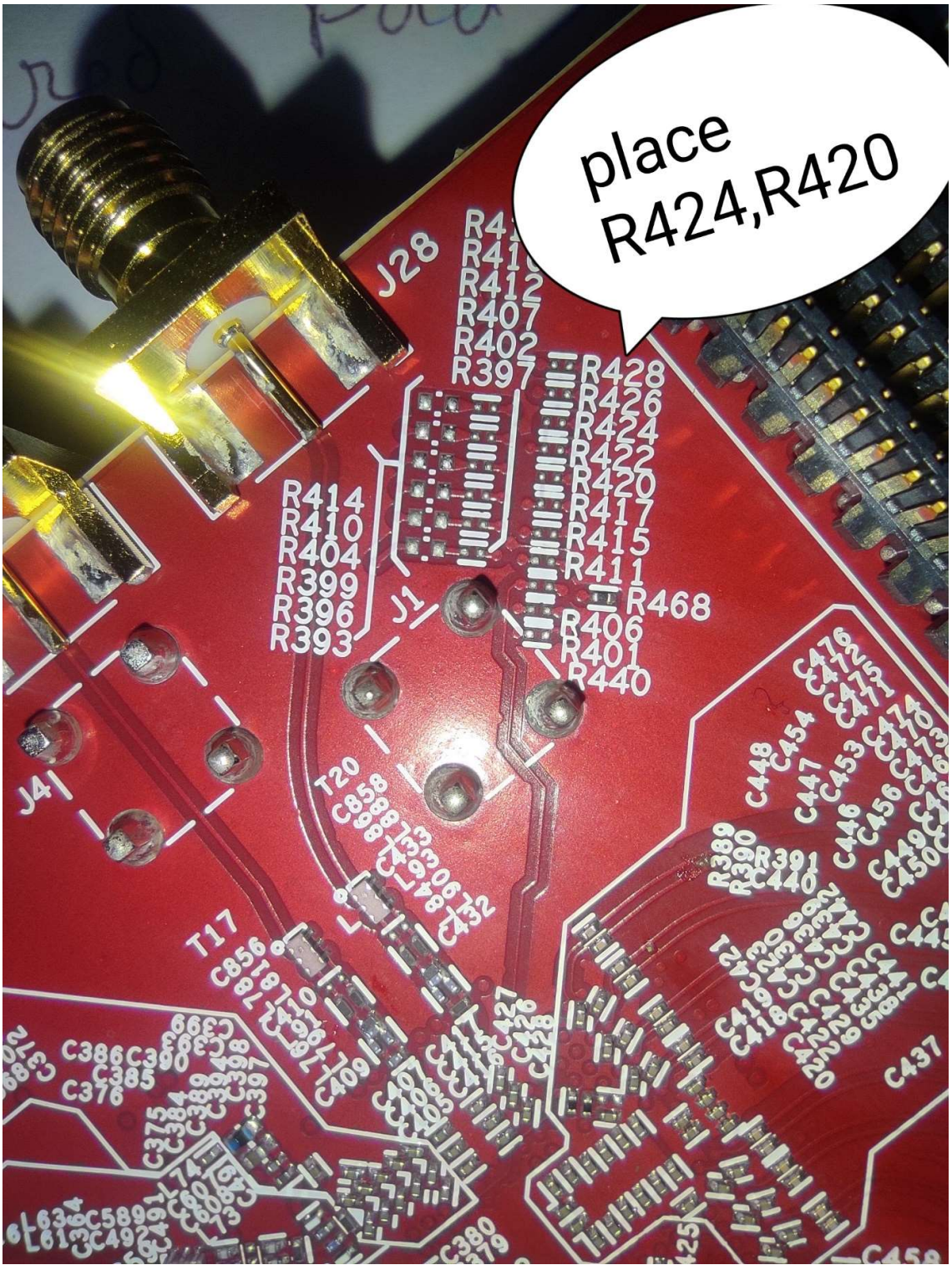
1. Populate R317,R322 with 0 ohm resistors (footprint is 0402 , 0E) - Shared pad as before
2. Populate R316,R324 with 240 ohm resistors (footprint is 0402, 240E)

3. Populate R424, R420, R408, R405 with 0 ohm resistors (footprint is 0201 , 0E)
4. Populate R76, R75, R74, R73 with 0 ohm resistors (footprint is 0402, 0E)
5. DNI (Remove) R232, R233, R234, R238 resistors (footprint is 0402 , 49.9 E)

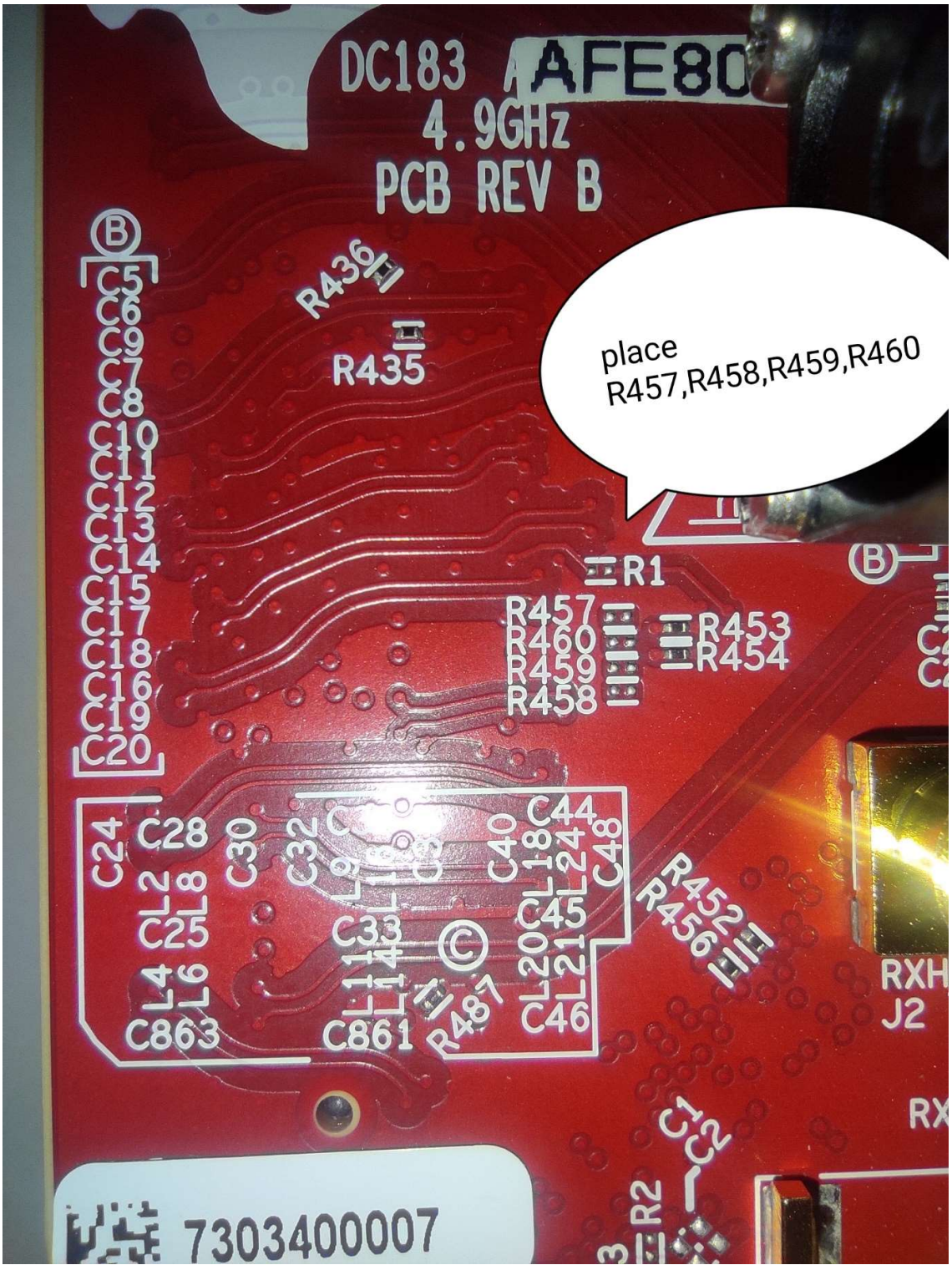
6. DNI (Remove) R205, R211, R212 resistors to disconnect from USB FTDI chip (footprint is 0402 , 0E)
7. Populate R457, R458, R459, R460 with 0 ohm resistors (footprint is 0201, 0E)

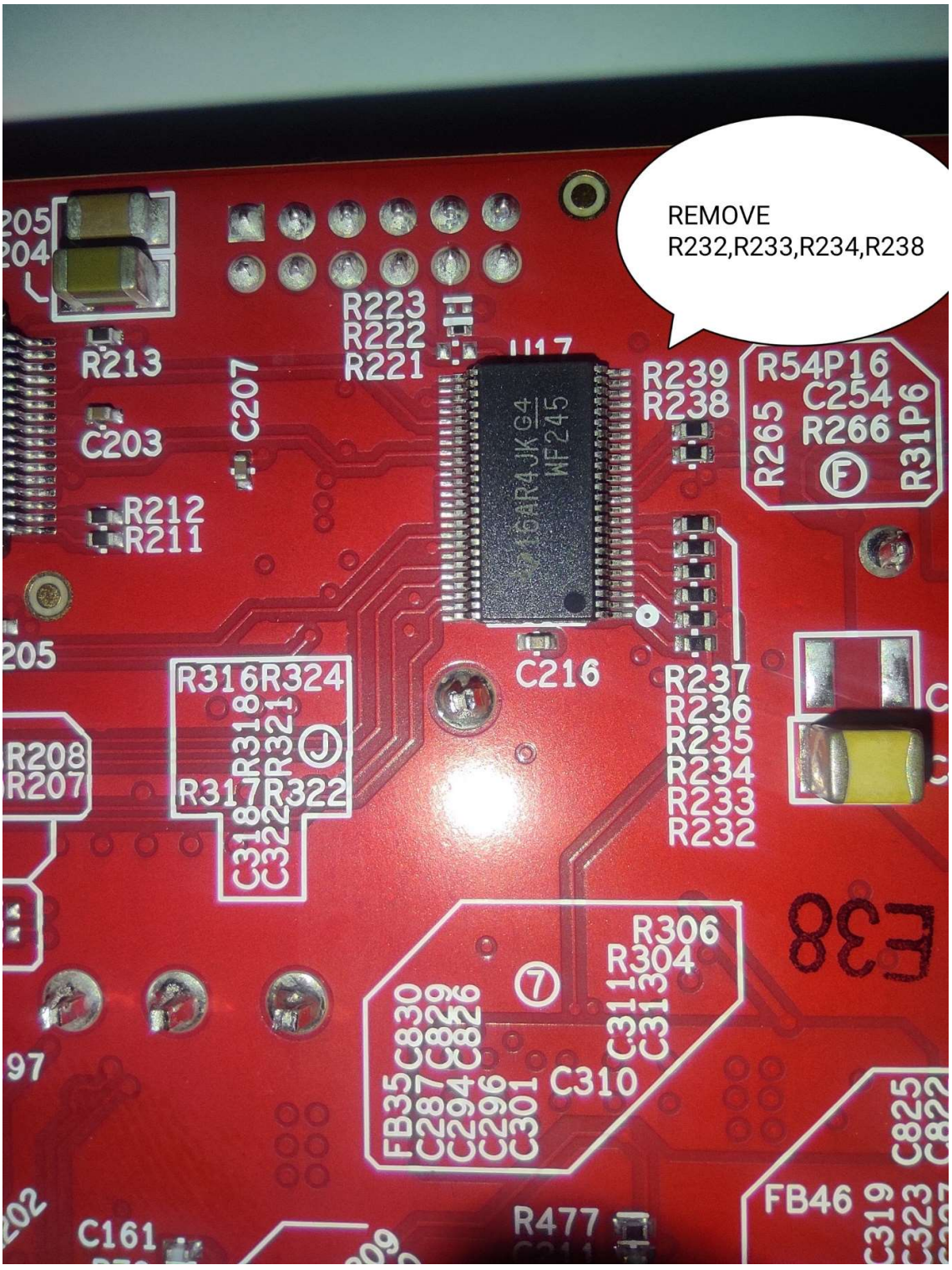


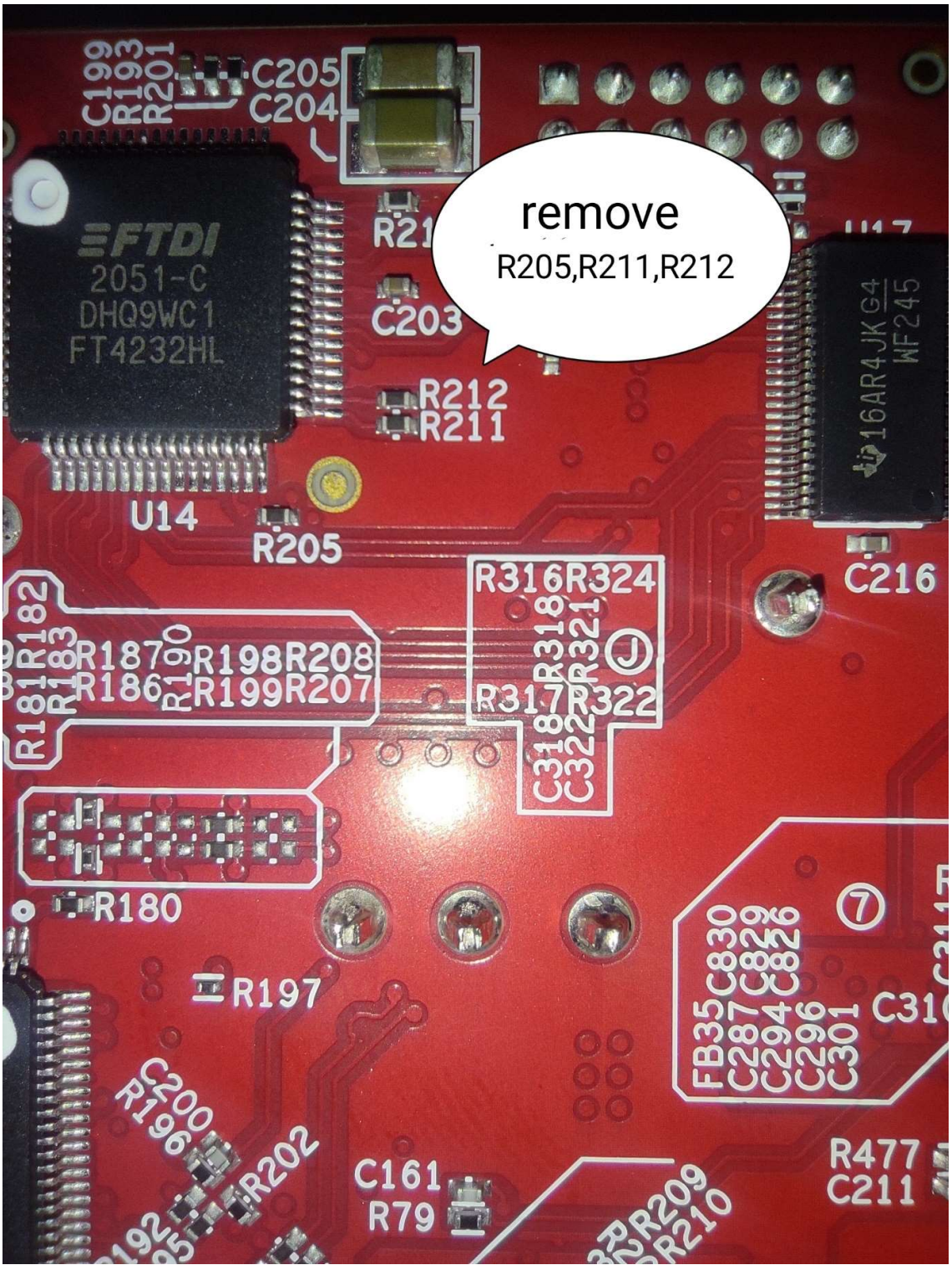

place
R316,R324,R317,R322
C261
R31P5
R267
R268
C305
C307
C312
FB45
R303
FB39
R293
C125
R302
U32
R305
C304
C308
R334
R330
R291
R290
R289
R288
R307
R312
R320
R319
U33
R325
U29

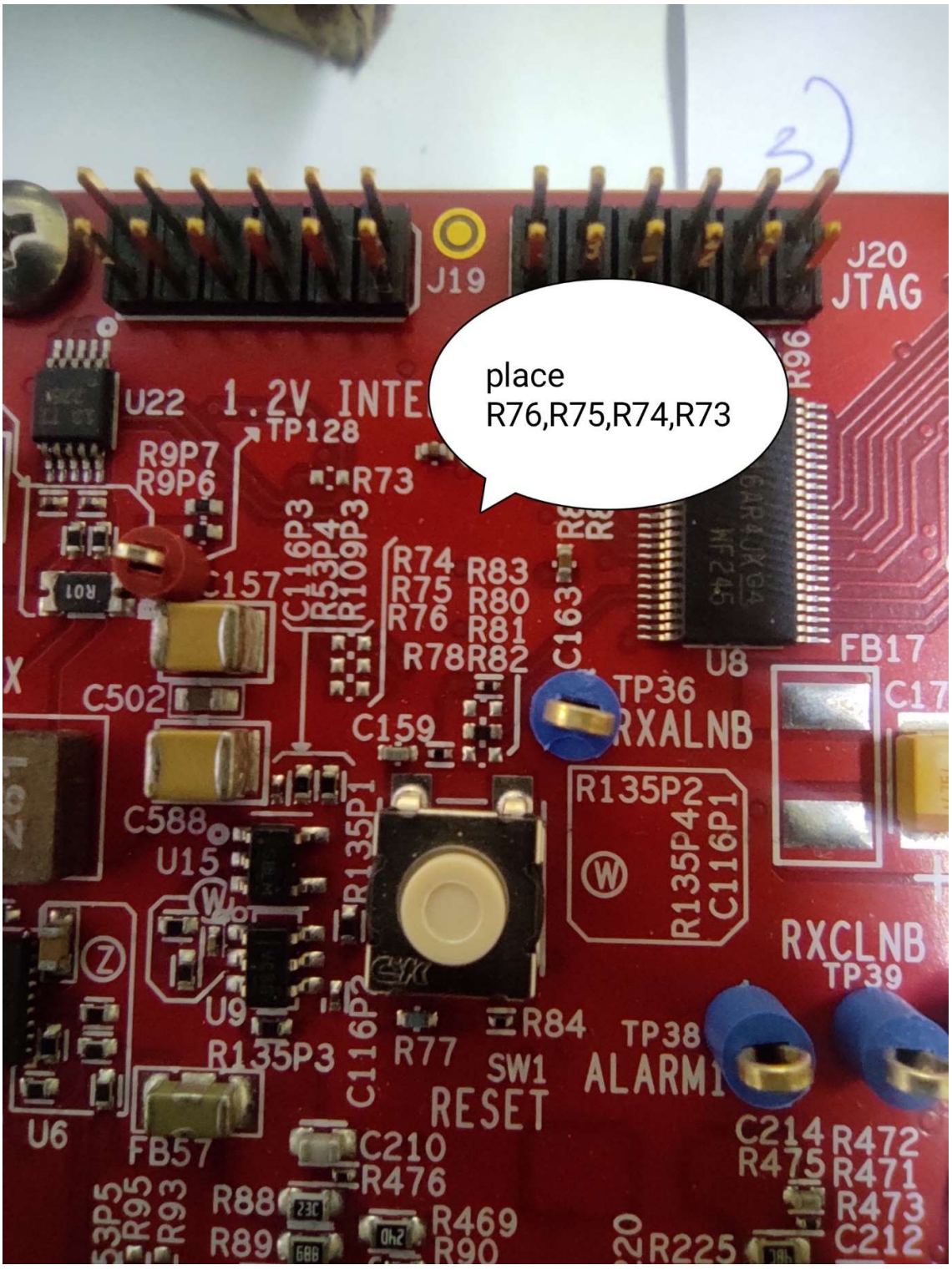

place
R424,R420
J28
R412
R407
R402
R397
R428
R426
R424
R422
R420
R417
R415
R411
R468
R406
R401
R440
R414
R410
R404
R399
R396
R393
J1
J4
T20
T17
C858
C856
C437

place
R408,R405
J8
J6
J3
J25
J27
R392
R394
R395
R400
R405
R408
R455
R443
R442
R425
R427
R429
R430
R431
R432
R433
R434
R437
R467
R466
R465
R464
R463
R462
R461
R444
R418
R421
R423


DC183
AFE80
4.9GHz
PCB REV B
place
R457,R458,R459,R460
R436
R435
R1
R457
R460
R459
R458
R453
R454
C5
C6
C9
C7
C8
C10
C11
C12
C13
C14
C15
C17
C18
C16
C19
C20
C24
C28
C30
C32
C40
C44
C48
L2
L8
C25
C33
C45
L4
L6
C863
C861
R487
C46
R452
R456
RXH
J2
C1
C2
R2
7303400007


REMOVE
R232,R233,R234,R238
R213
C203
C207
R223
R222
R221
U17
R239
R238
R54P16
C254
R266
R265
R31P6
R212
R211
C216
R237
R236
R235
R234
R233
R232
R316
R324
R318
R321
R317
R322
C318
C322
R208
R207
R306
R304
C311
C313
C310
FB35
C830
C287
C829
C294
C826
C296
C301
FB46
C825
C822
C319
C323
C161
R477
E38


remove
R205,R211,R212
FTDI
2051-C
DHQ9WC1
FT4232HL
U14
C199
R193
R201
C205
C204
R21
C203
R212
R211
R205
C216
R316
R324
R318
R321
R317
R322
C318
C322
R181
R182
R183
R187
R186
R190
R198
R199
R208
R207
R180
R197
C200
R196
R202
C161
R79
R209
R210
R477
C211
FB35
C830
C287
C829
C294
C826
C296
C301
C31


place
R76,R75,R74,R73
J19
J20
JTAG
U22
1.2V INTE
TP128
R9P7
R9P6
R73
R74
R75
R76
R78
R83
R80
R81
R82
C157
C116P3
R53P4
R109P3
C163
U8
FB17
C17
TP36
RXALNB
C502
C159
C588
U15
R135P1
R135P2
R135P4
C116P1
RXCLNB
TP39
U9
R135P3
C116P2
R77
R84
SW1
RESET
TP38
ALARM1
U6
FB57
C210
R476
R469
R88
R89
R90
C214
R472
R475
R471
R473
C212
R225