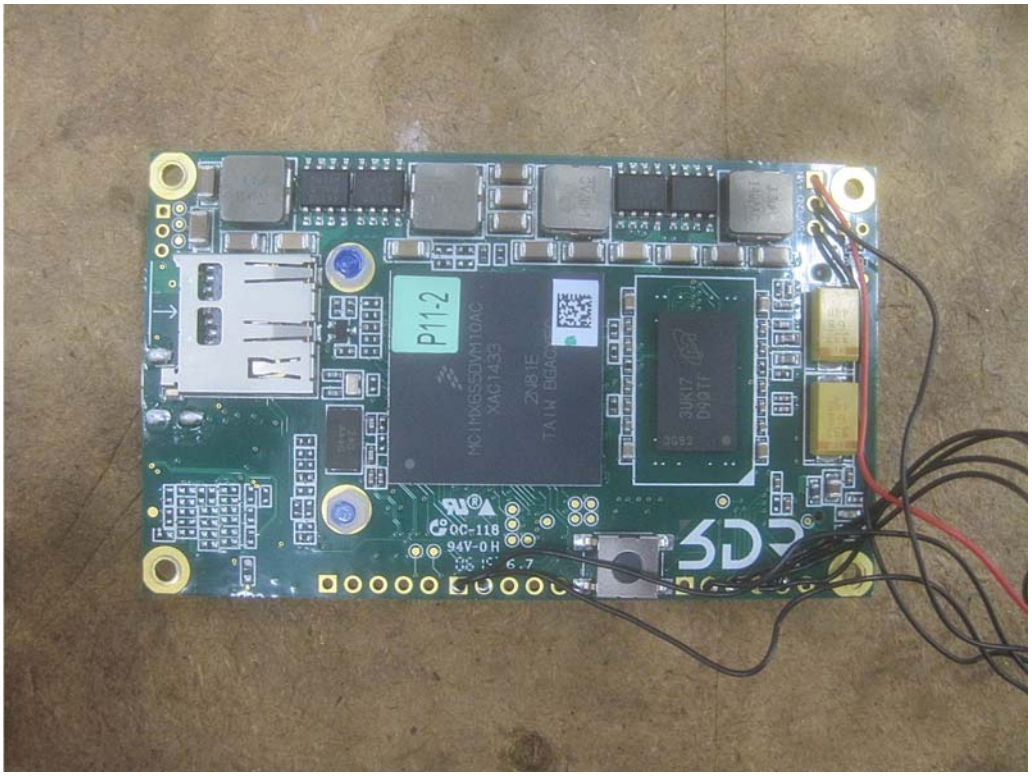
P11-2
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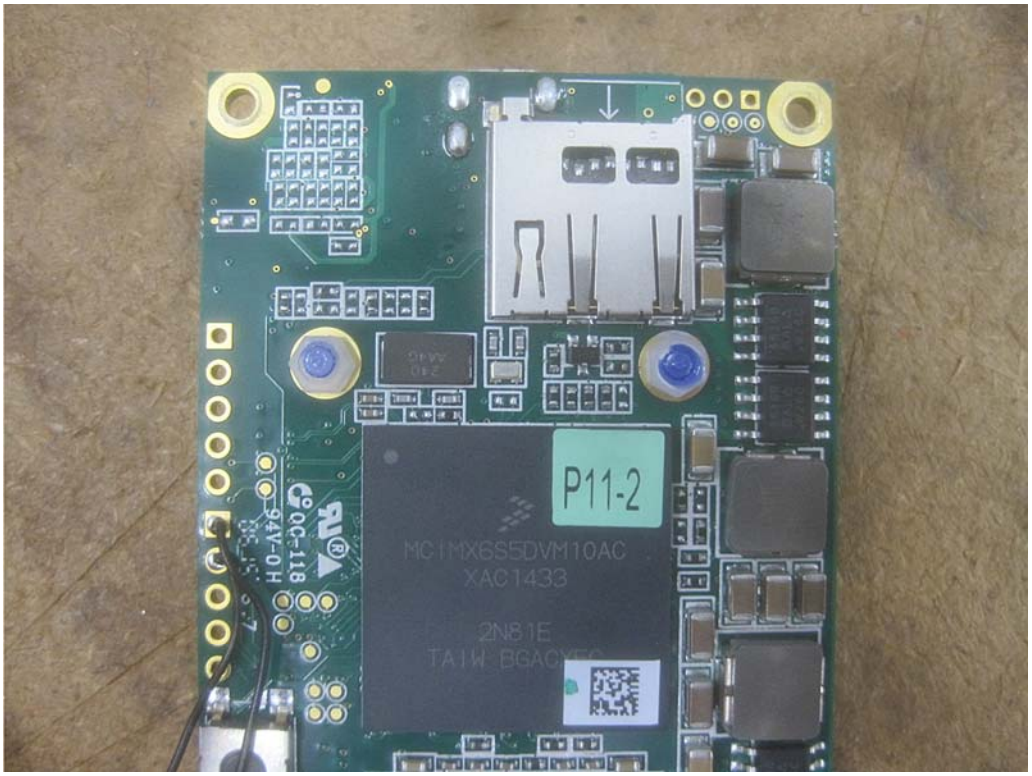
XAC1433
2N81E
TAIW BGA
3UK17
D90TT
OC-118
94V-0 H
6.7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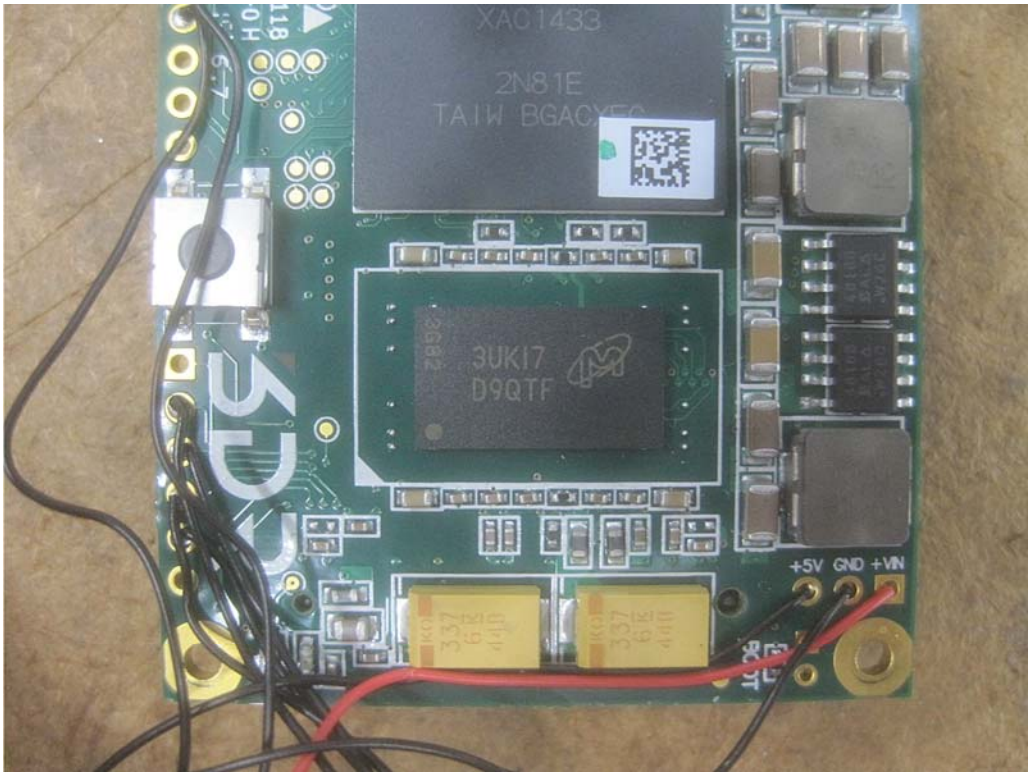
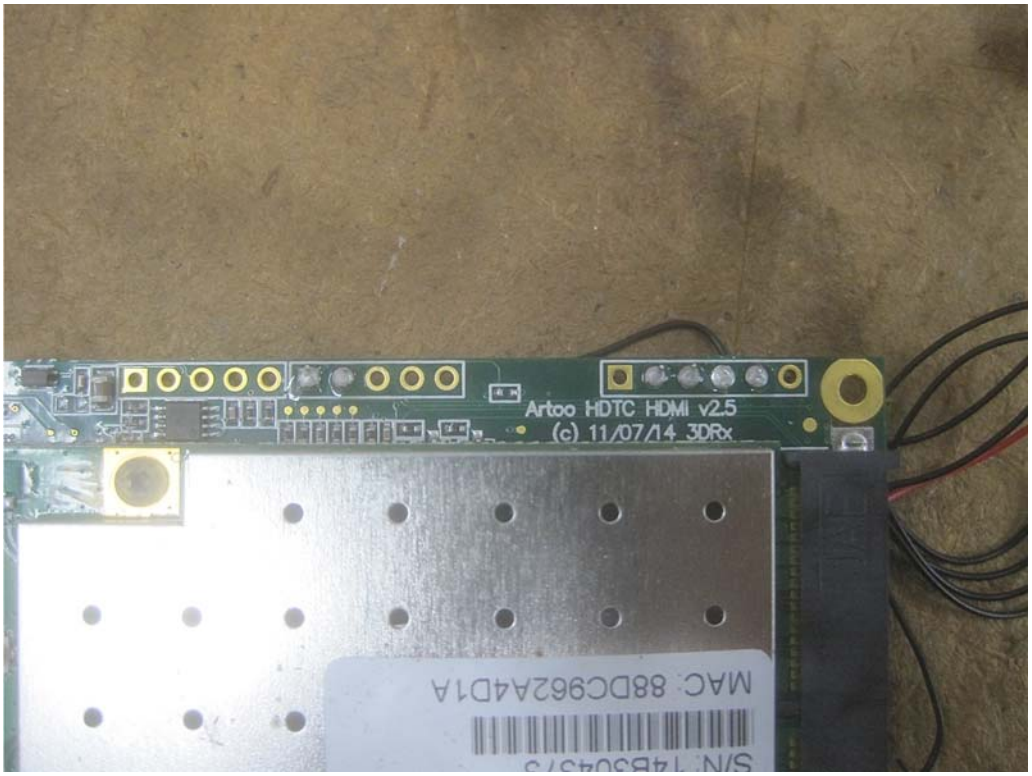
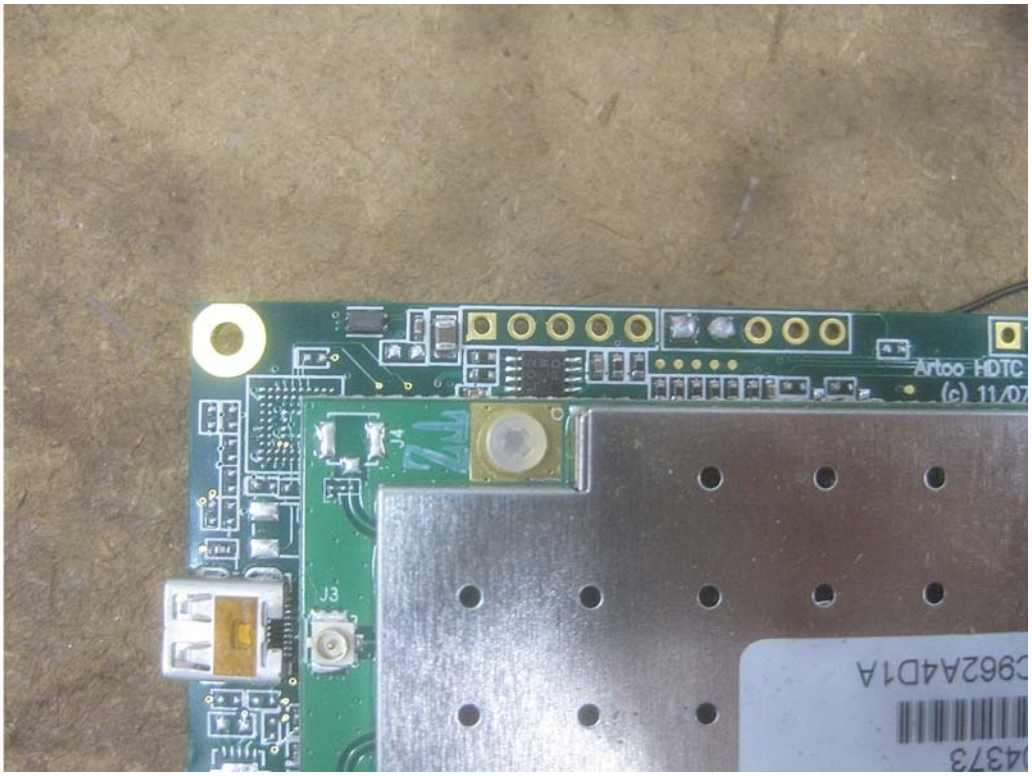
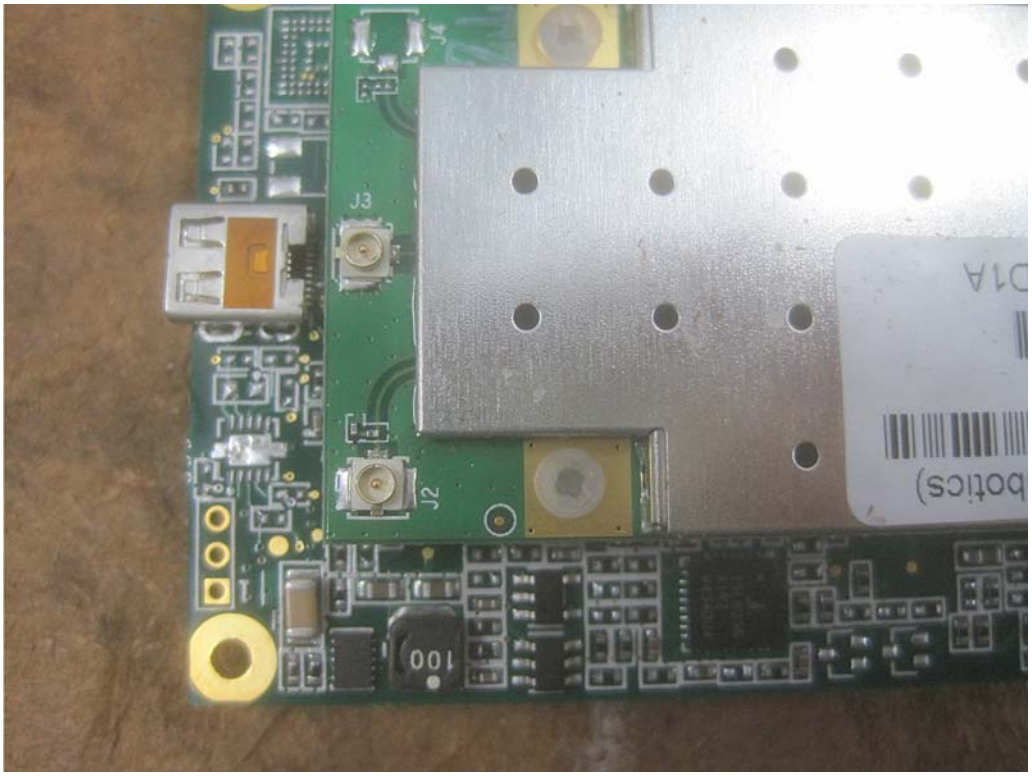
94V-0 H


XAC1433
2N81E
TAIW BGACYEC
3UKI7
D9QTF
+5V GND +VIN

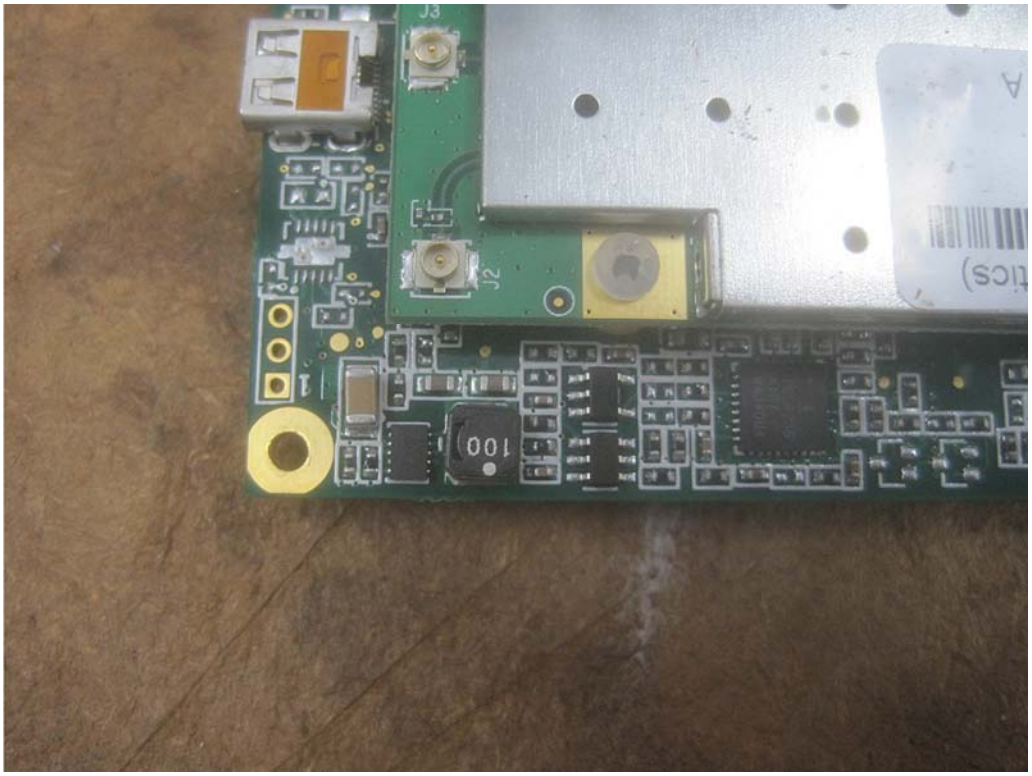
PCE3202AH(3D Robotics)
S/N: 14B304373
MAC: 88DC962A4D1A
E1
T45K
JAE
Arbos HDTC HDMI V25

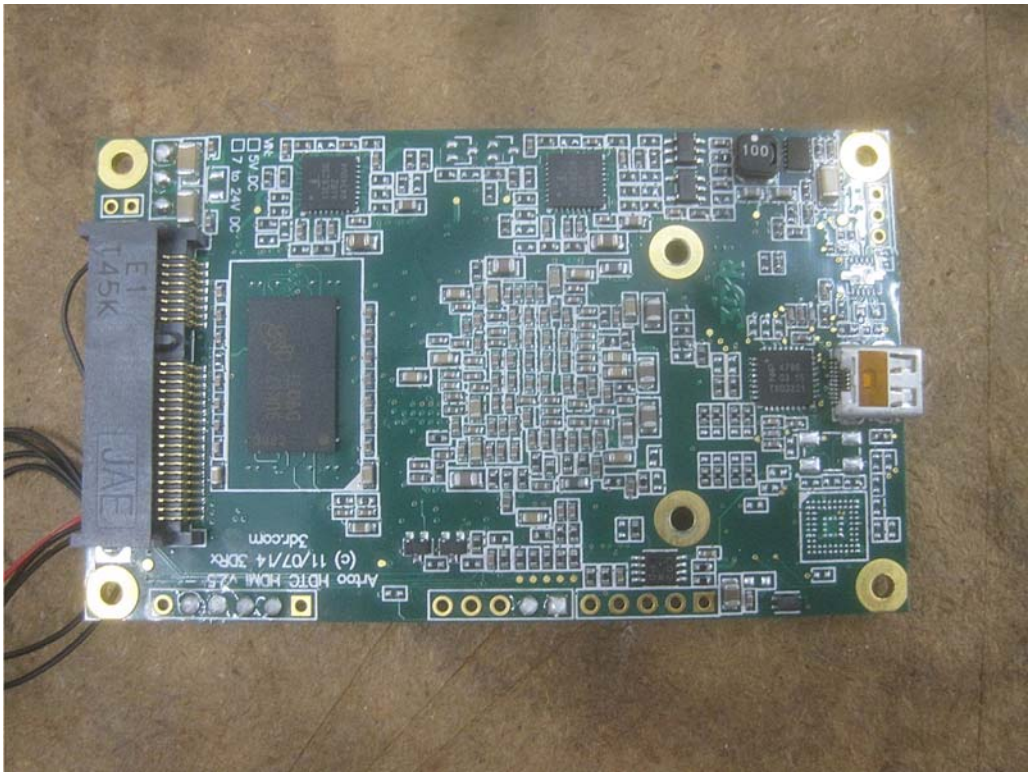

Artoo HDTC HDMI v2.5
(c) 11/07/14 3DRx
MAC: 88DC962A4D1A

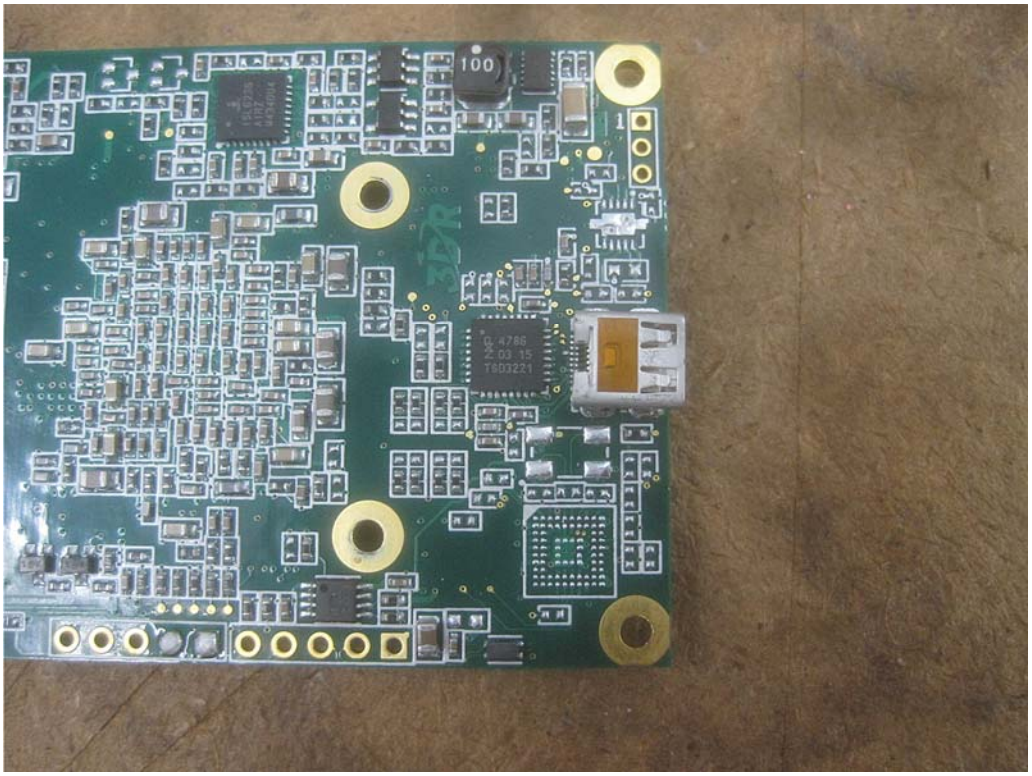

J4
J3


J4
J3
J2
100
botics)
D1A

PCE3202AH(3D Robotics)
S/N: 14B30437 3
MAC: 88DC962A4D1A
E1
T45K
VIN
5V DC
7 to 24V DC


J3
J2
100


Artoo HDTC HDMI V2.5
(c) 11/07/14 3DRx
3dr.com
5V DC
7 to 24V DC
100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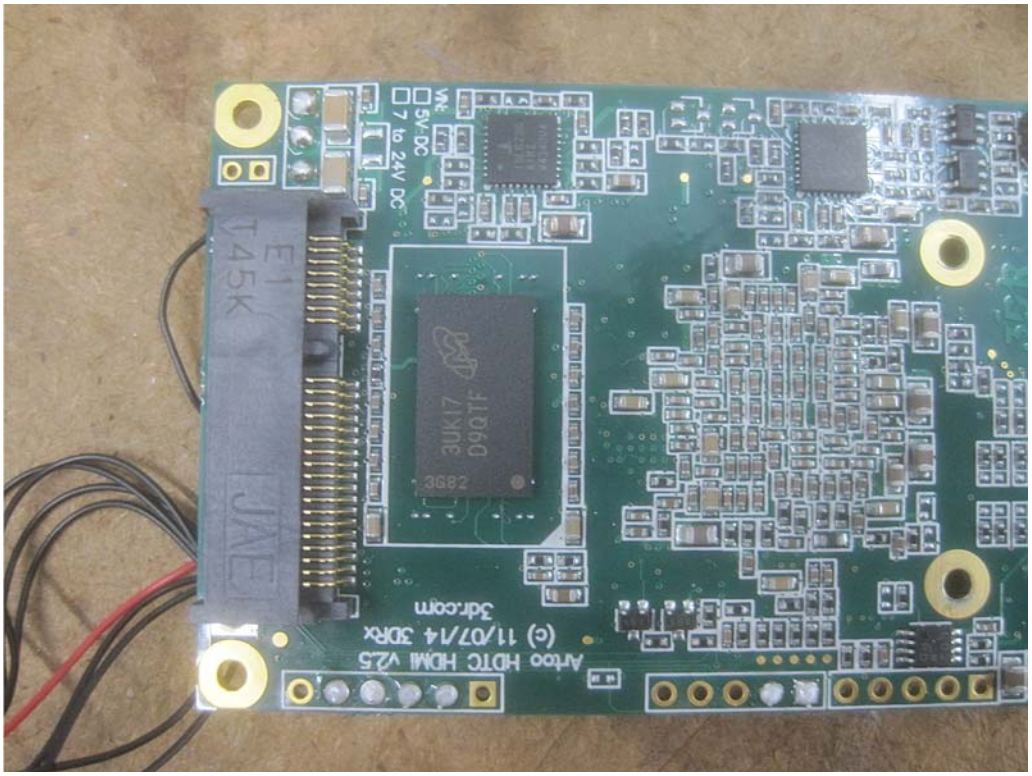
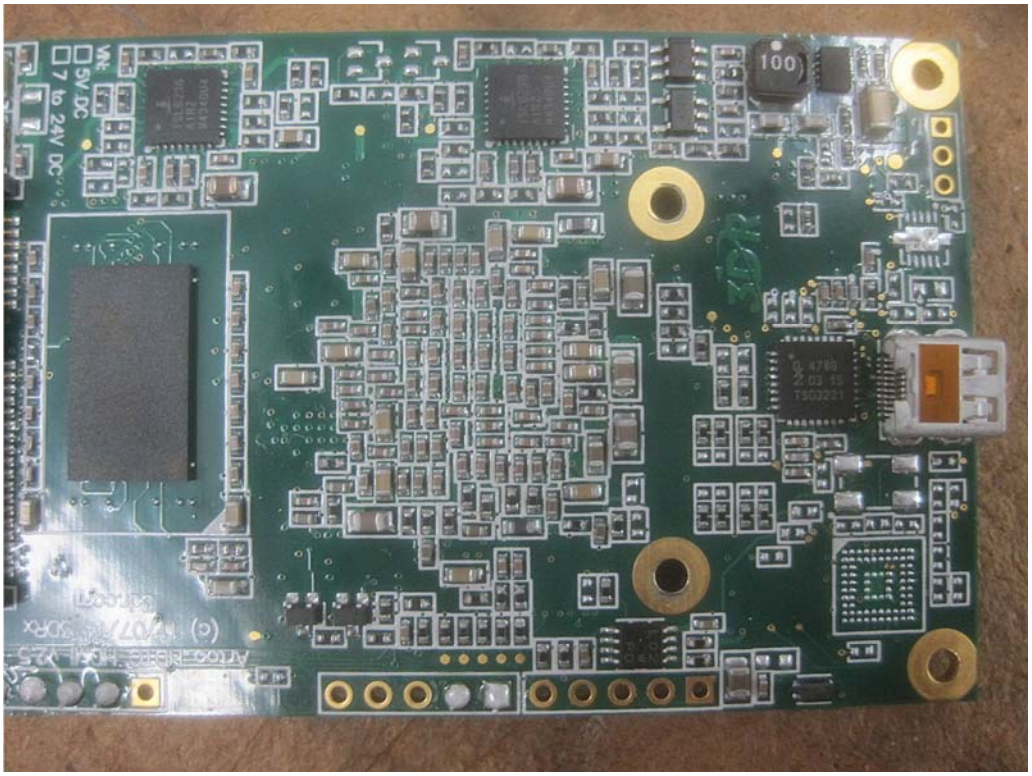
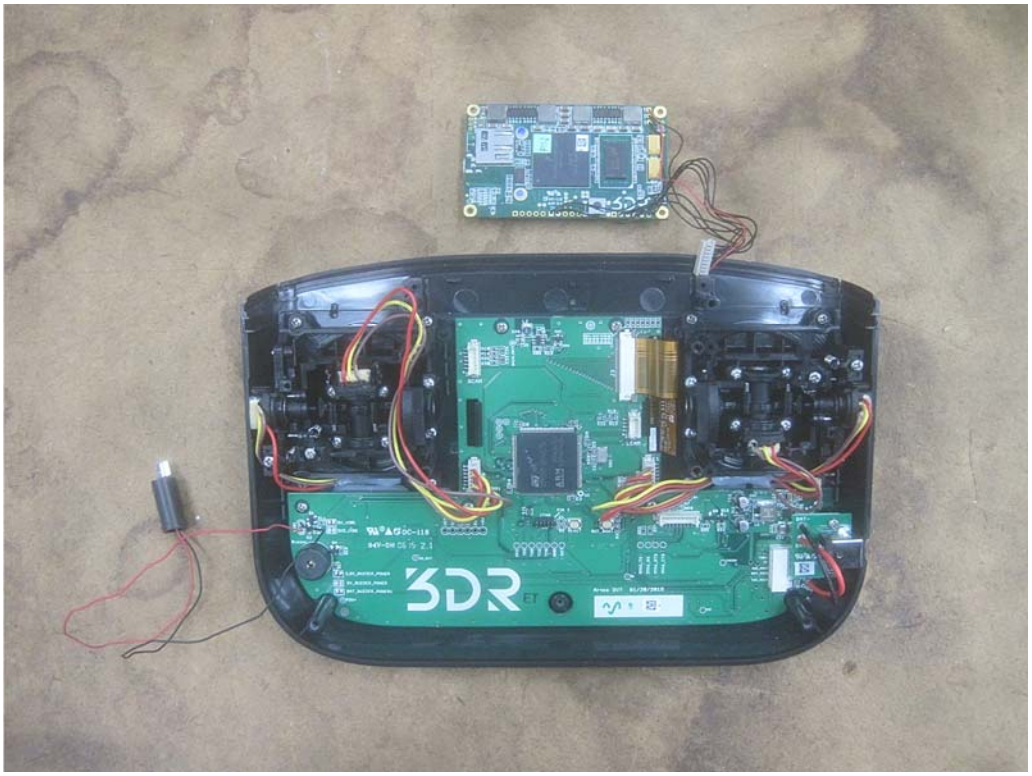
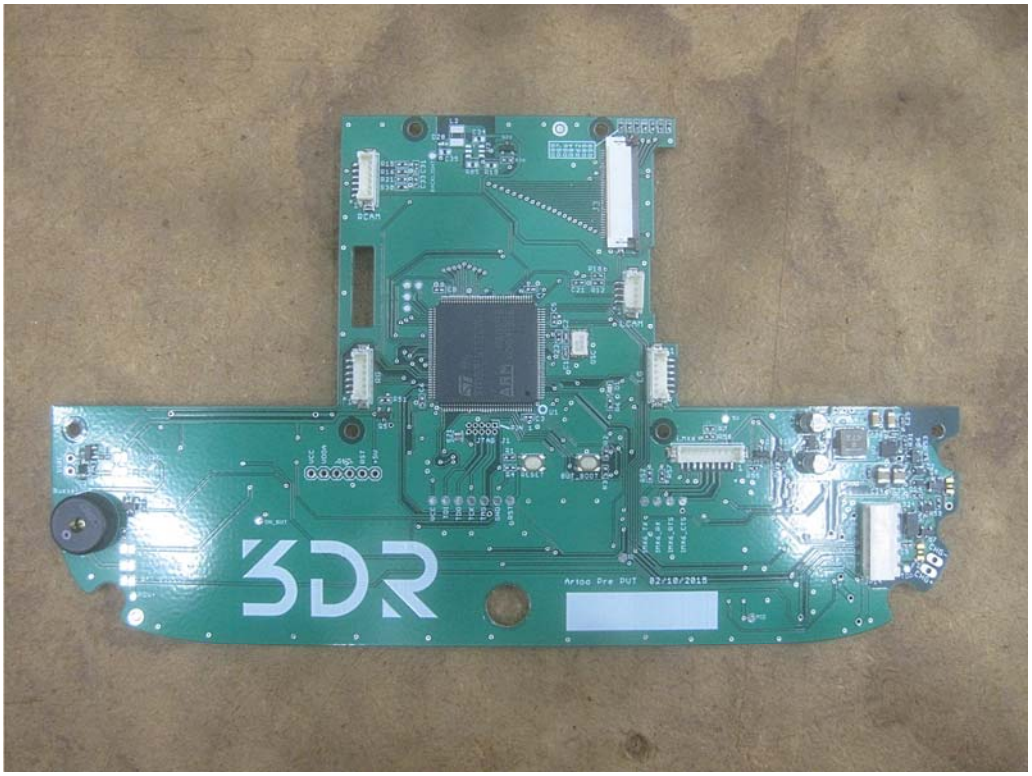
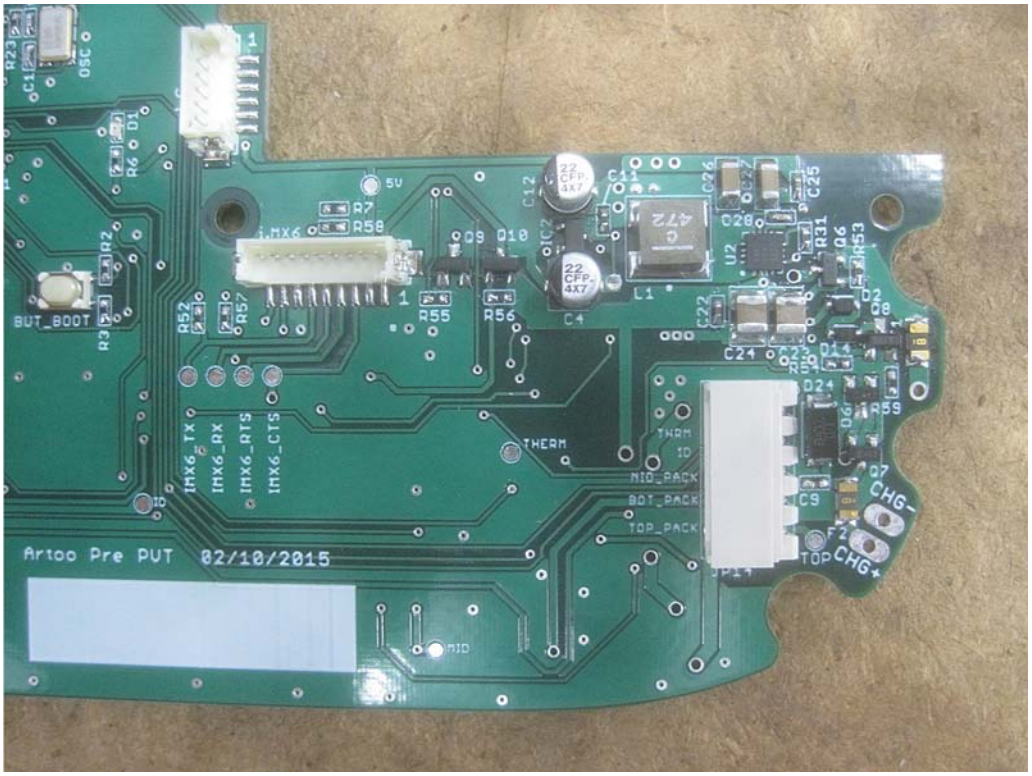
3DR
4786
2.03 15
T6D3221

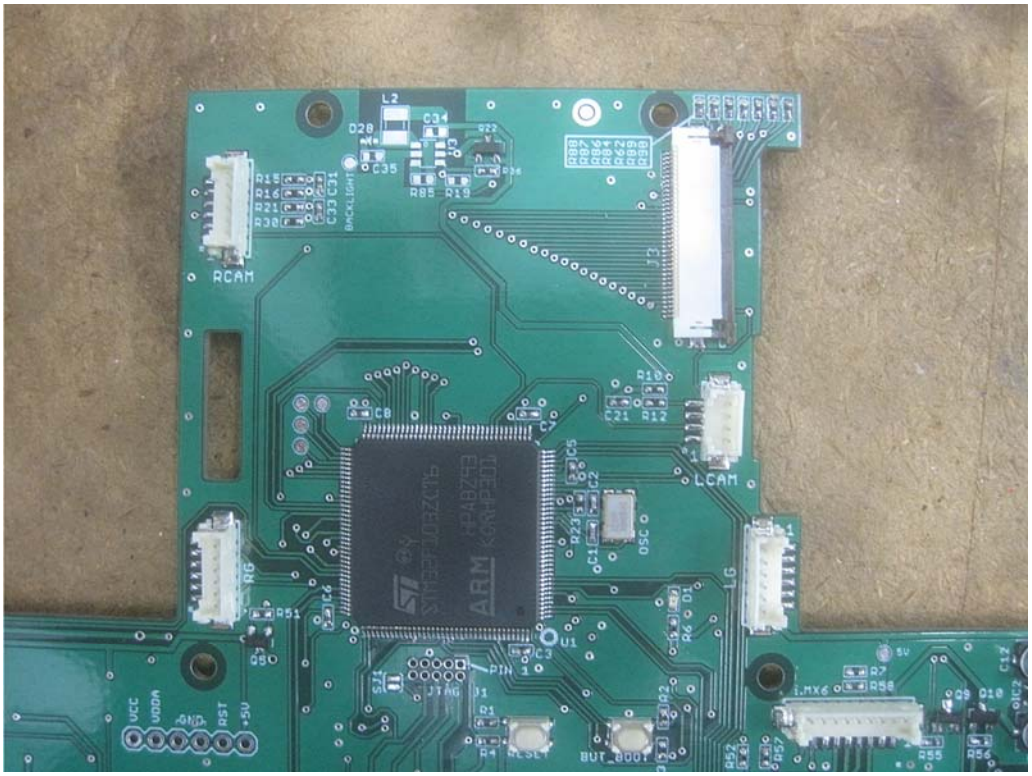

Artoo HDTC HDMI v25
(c) 11/07/14 3DRx
3dr.com
Vin
5V DC
7 to 24V DC
3UK7
D9QTF
3G82
E1
T45K
JAE

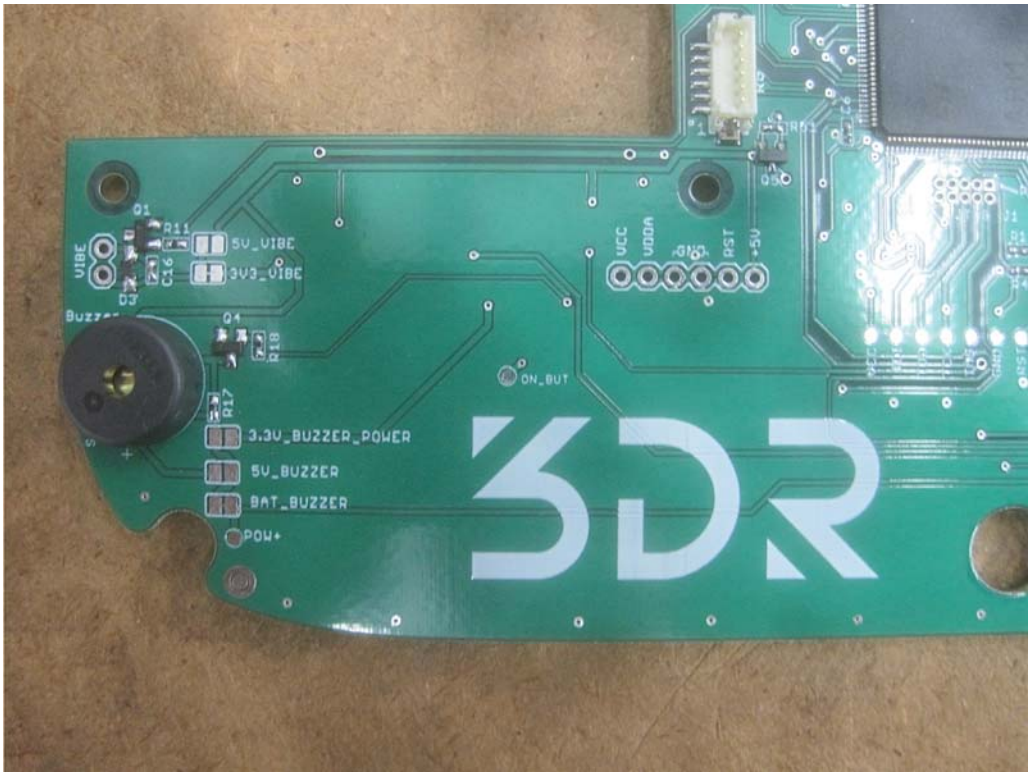

5V DC
7 to 24V DC
100


3DR

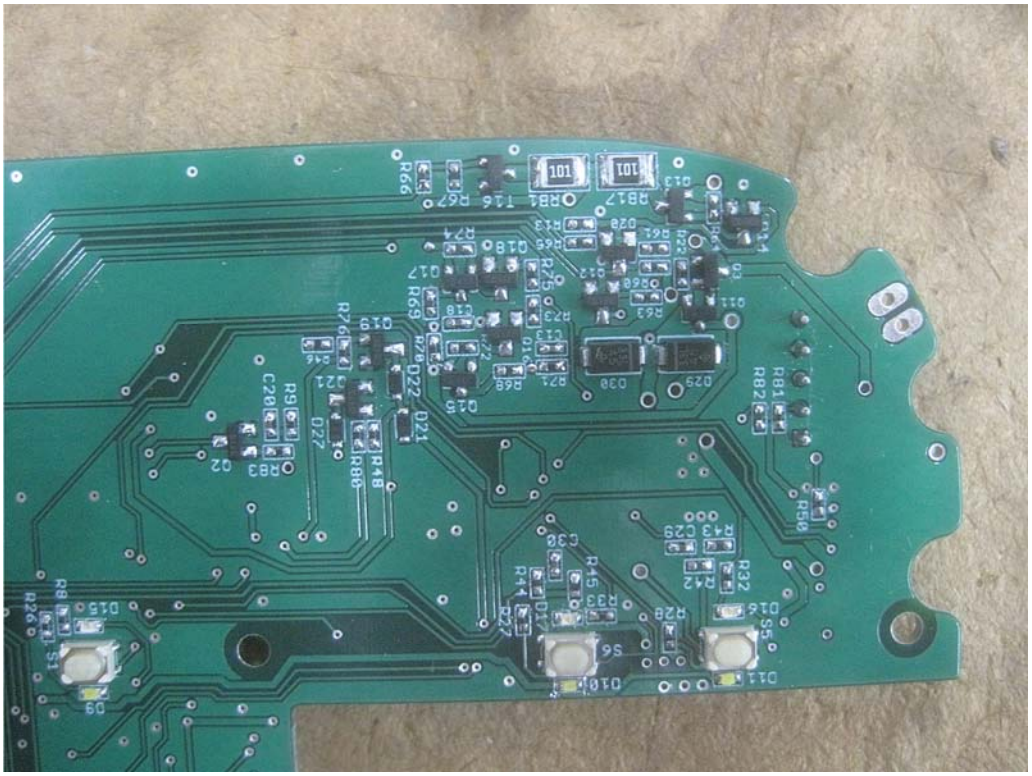

3DR
Artoo Pre PVT 02/10/2015

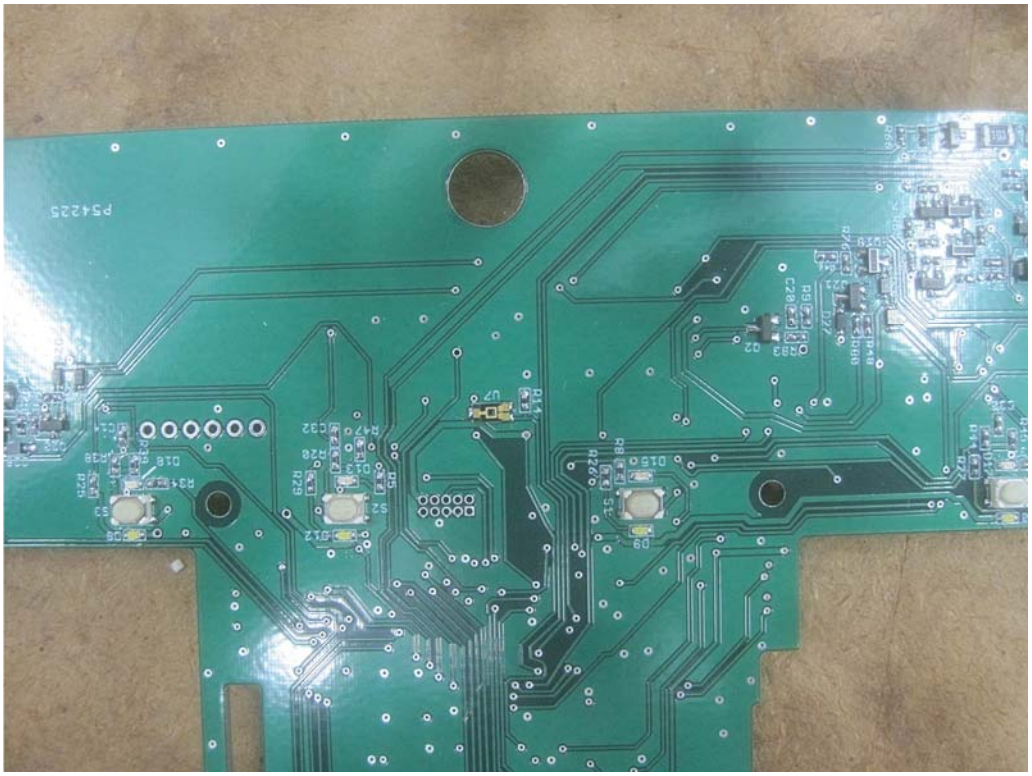

OSC
BUT_BOOT
5V
i.MX6
IMX6_TX
IMX6_RX
IMX6_RTS
IMX6_CTS
THERM
MID_PACK
BOT_PACK
TOP_PACK
CHG-
CHG+
Artoo Pre PVT 02/10/2015

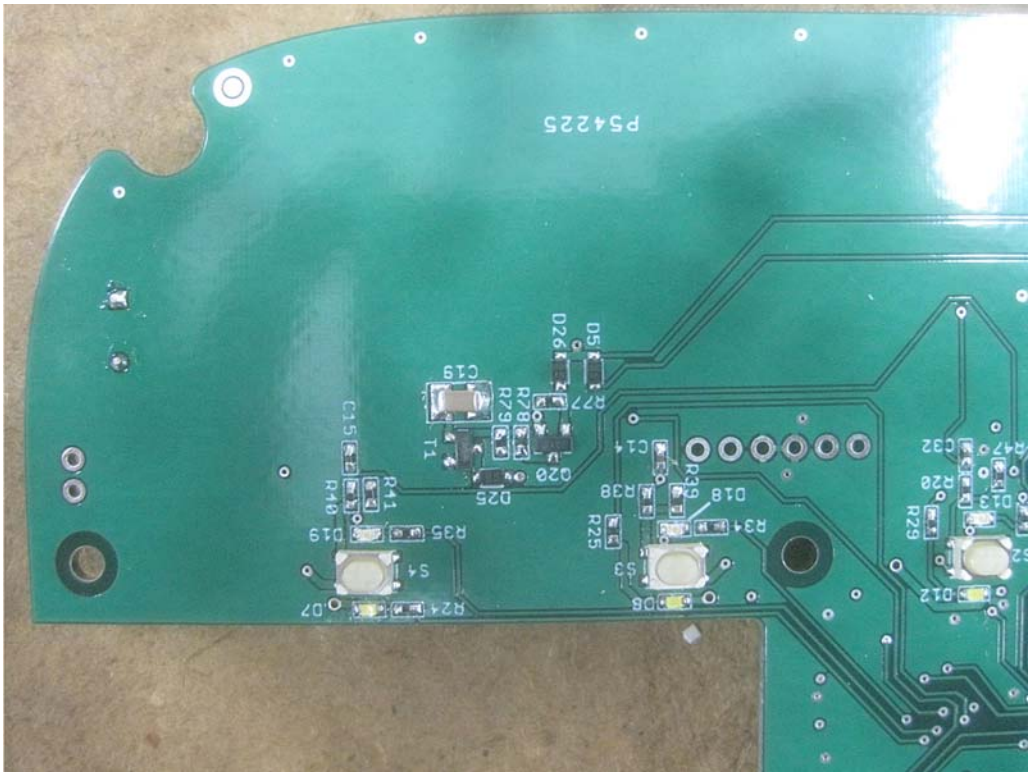

RCAM
LCAM
LG
VCC
VDDA
GND
RST
+5V
JTAG
RESET
BUT_BOOT
i.MX6
OSC
ARM

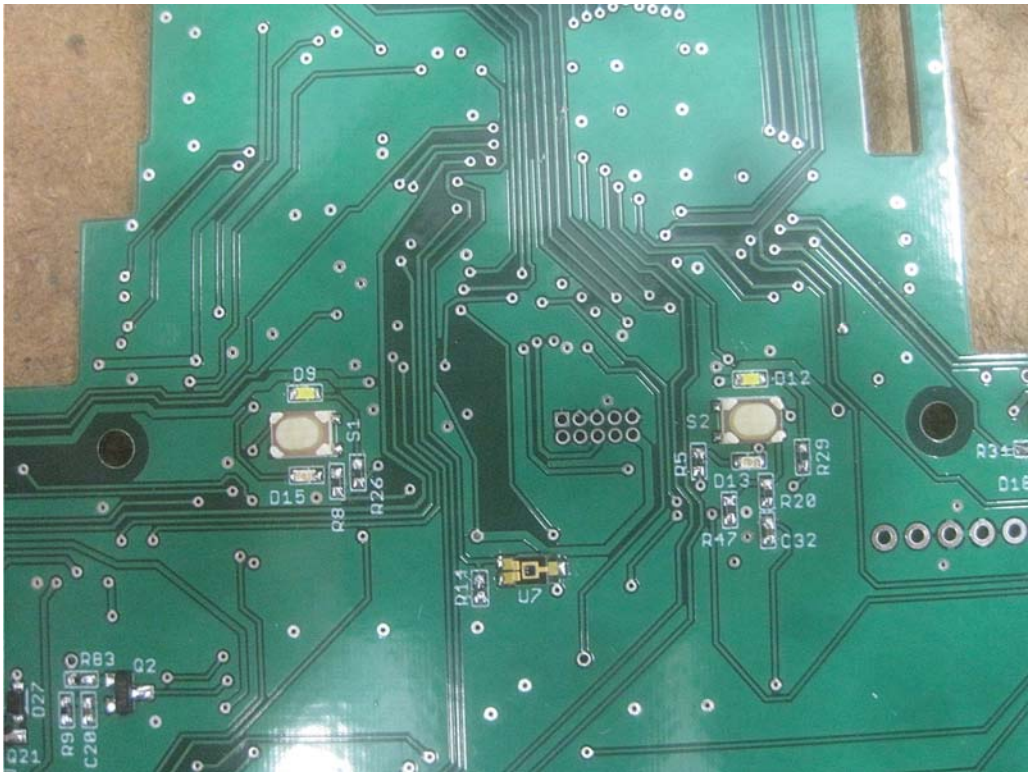

VIBE
5V_VIBE
3V3_VIBE
VCC
VDDA
GND
RST
+5V
ON_BUT
3.3V_BUZZER_POWER
5V_BUZZER
BAT_BUZZER
POW+
3DR

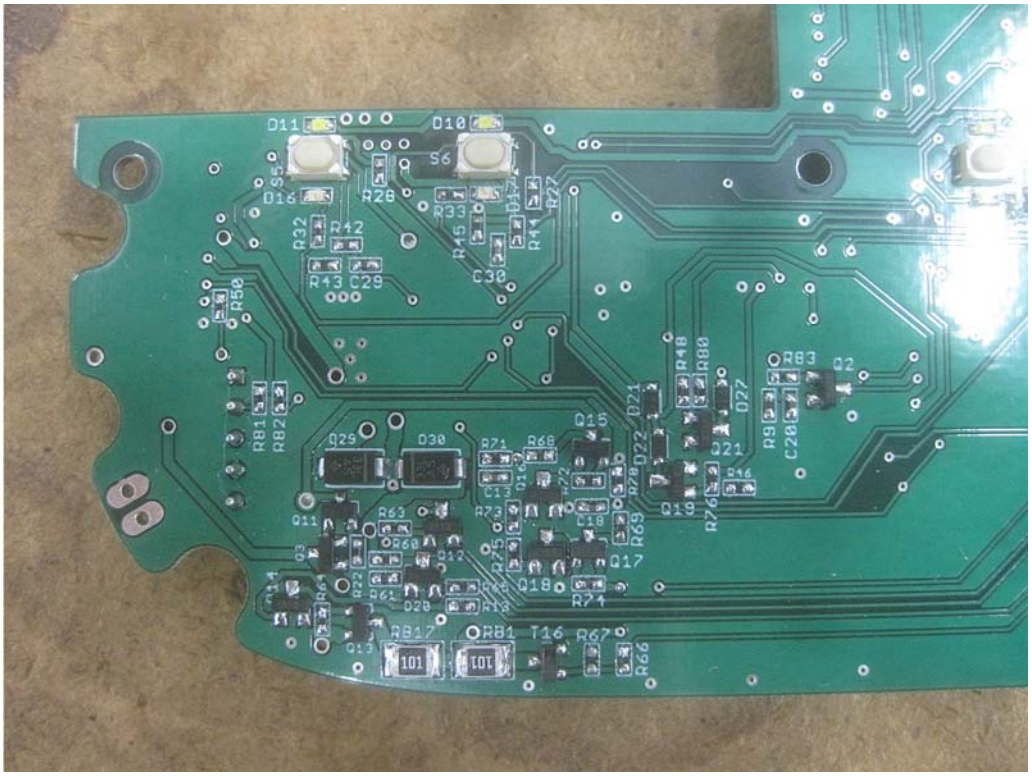
VCC
VDDA
GND
RST
+5V
R51
C5
C6
R6
U1
C3
PIN 1
SJ1
JTAG J1
R1
R4 RESET
BUT_BOOT
R3
R2
R52
R57
C1
R23
OSC
VCC
TDI
TDO
TCK
TMS
GND
RST
imx6_TX
imx6_RX
imx6_RTS
imx6_CTS
Artoo Pre PVT




P54225

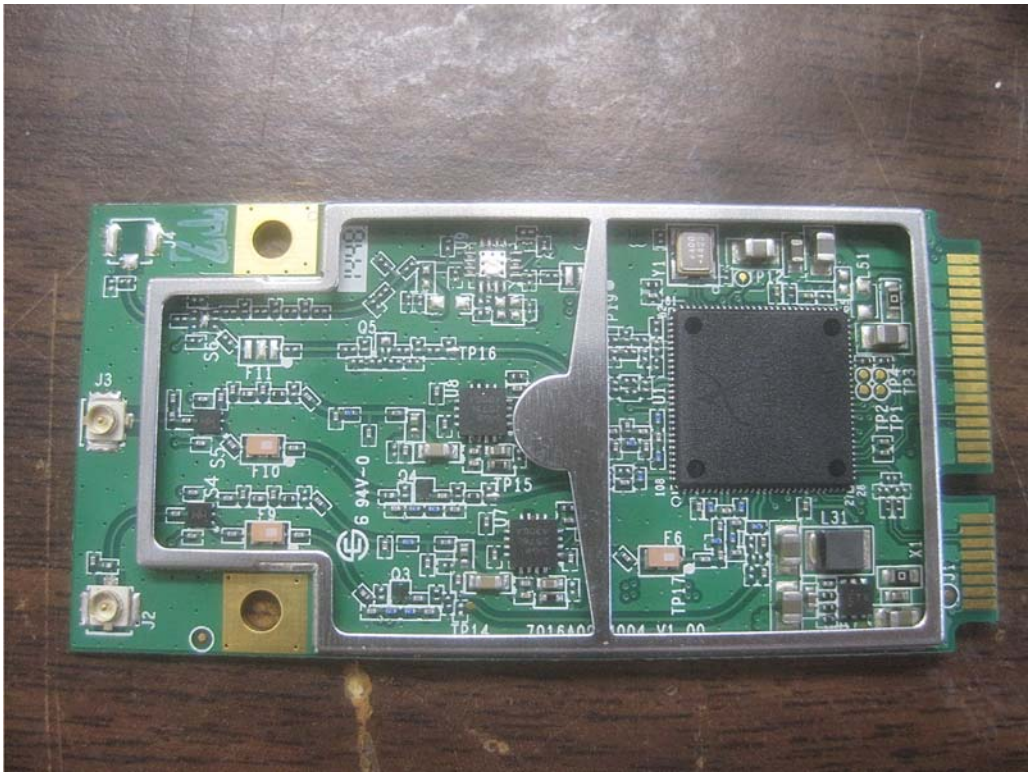

P54225
D26
D5
C19
R77
R78
R79
C15
T1
C14
D20
D25
R38
R29
D18
R41
R40
R35
D19
R34
R25
S4
S3
D8
D7
R24
C32
R47
R20
D13
R29
S2
D12

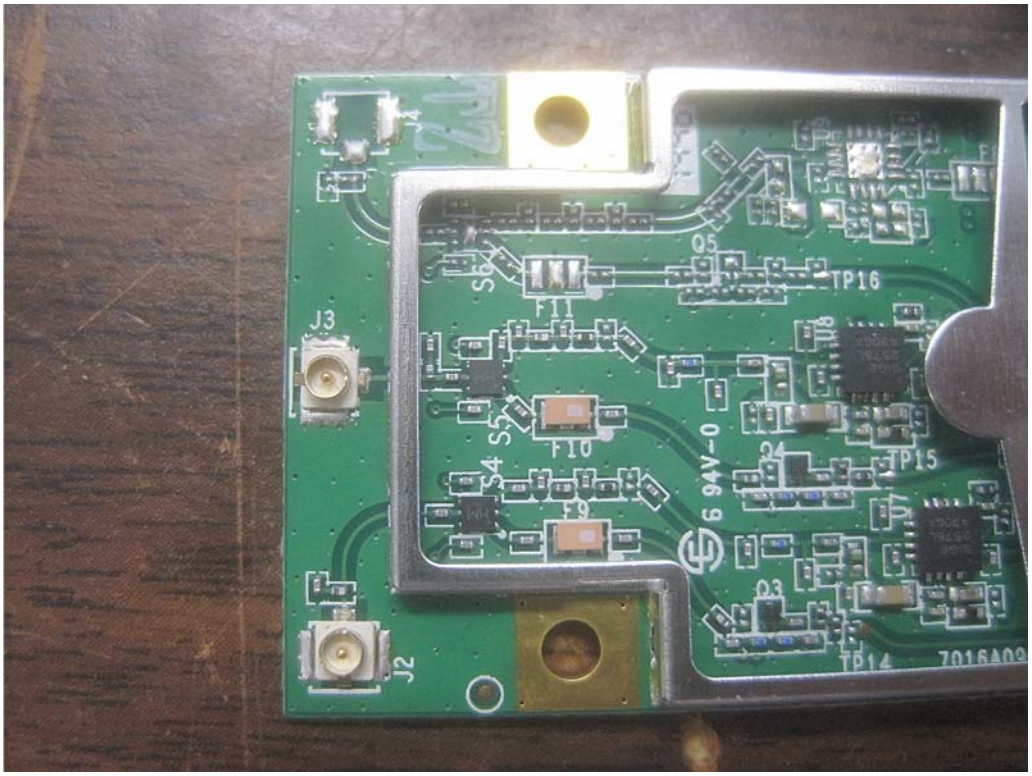

D9
S1
D15
R8
R26
R14
U7
D12
S2
R5
D13
R29
R20
R47
C32
R34
D18
RB3
Q2
D27
R9
C20
Q21

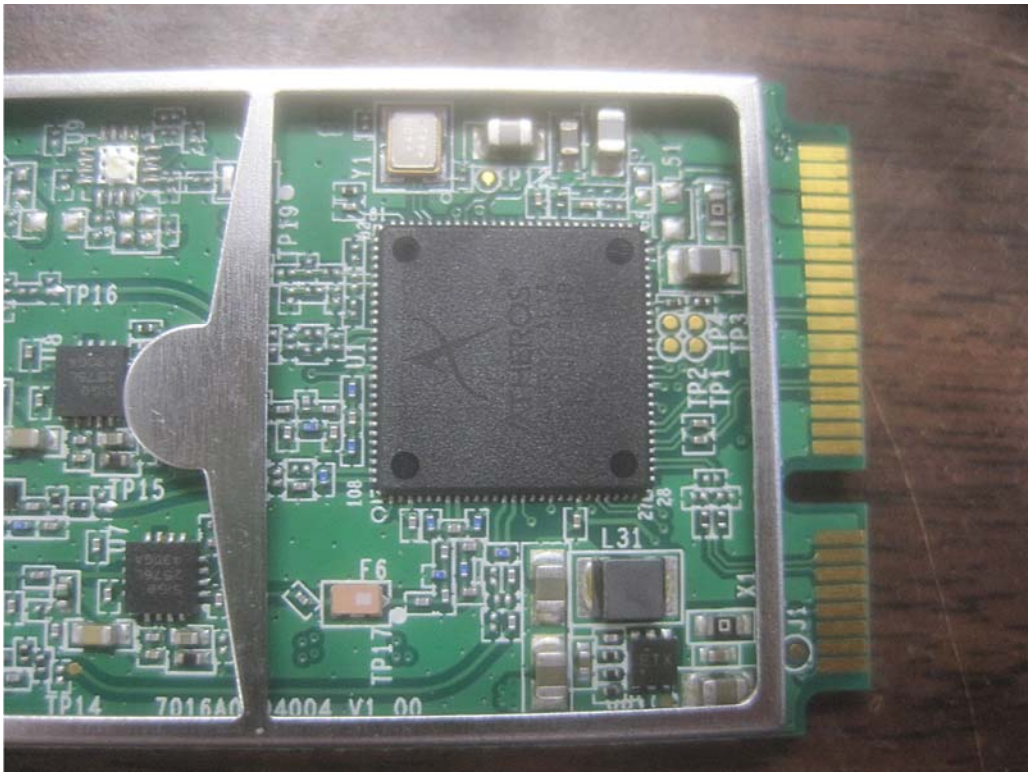

D11
D10
S5
S6
D16
R28
R33
R27
R32
R42
R45
R41
R43
C29
C30
R50
RB1
RB2
Q29
D30
R71
R68
Q15
D21
R48
R80
RB3
Q2
D27
R9
C20
Q21
R46
R76
Q19
R69
Q17
Q18
R74
Q11
R63
R60
Q12
Q13
RB17
RB1
T16
R67
R66

144920077248
P/N: 5816A0904020
U2
TP8
TP7
TP5
TP6
C67

PCE3202AH(3D Robotics)
S/N 14B304259
MAC 88DC962A4CA8


J3
J2
Q5
TP16
F11
U8
F10
Q4
TP15
F9
Q3
TP14
L31
F6
TP17
X1
J1
TP1
TP2
TP3
TP4
L51
U1
Y1
TP19
6 94V-0


J3
J2
Q5
TP16
F11
U8
F10
Q4
TP15
F9
Q3
TP14
6 94V-0


TP16
TP15
TP14
TP19
TP17
F6
L31
L51
TP2
TP1
TP4
TP3
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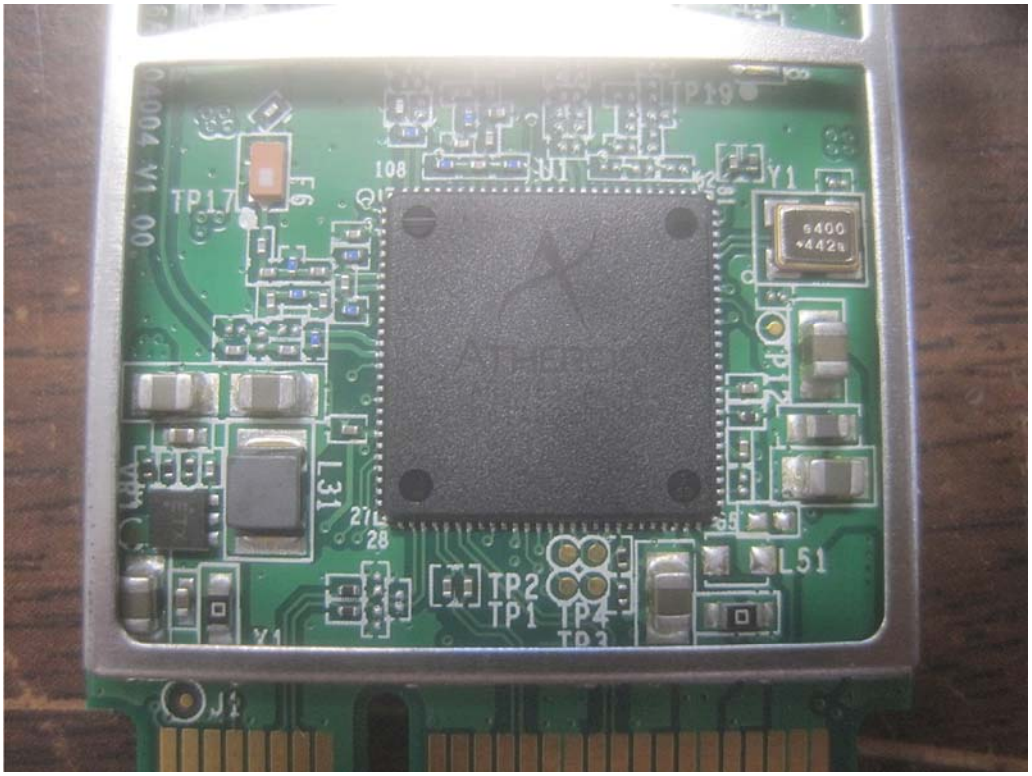
J1
U1
Q1
108
27
28


TP17
F6
TP19
U1
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Y1
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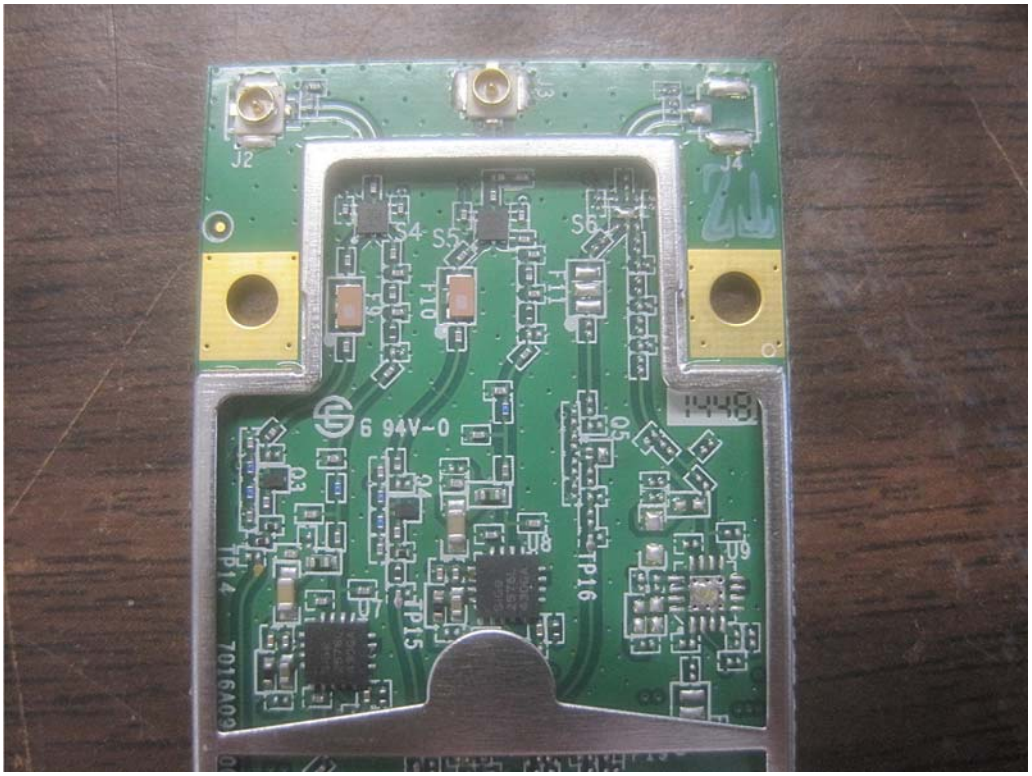
27
28
L51
TP2
TP1
TP4
TP3
X1
J1


J2
J3
J4
S4
S5
S6
F10
F11
Q5
Q3
Q4
Q7
Q8
Q9
TP14
TP15
TP16
6 94V-0
1448