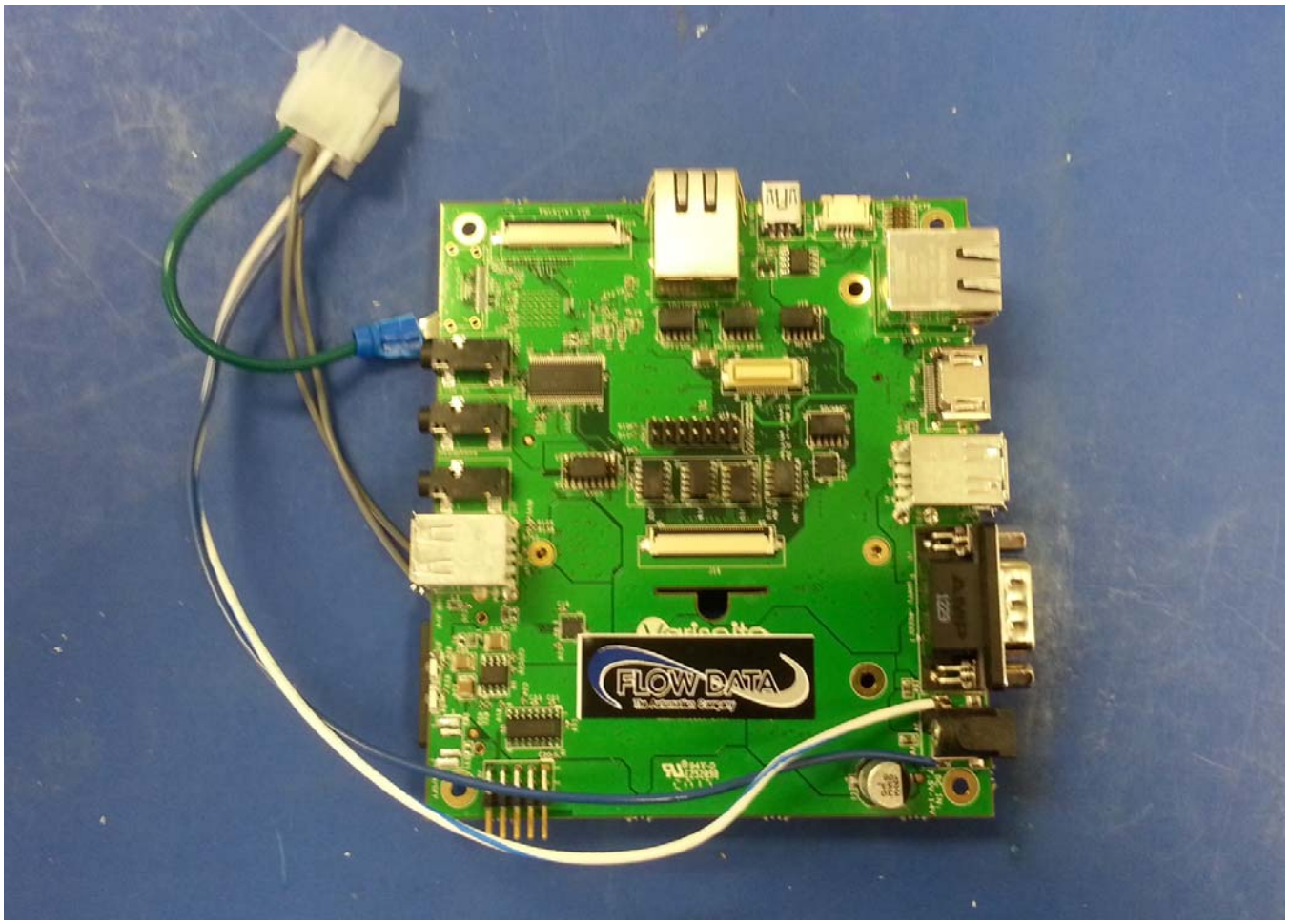
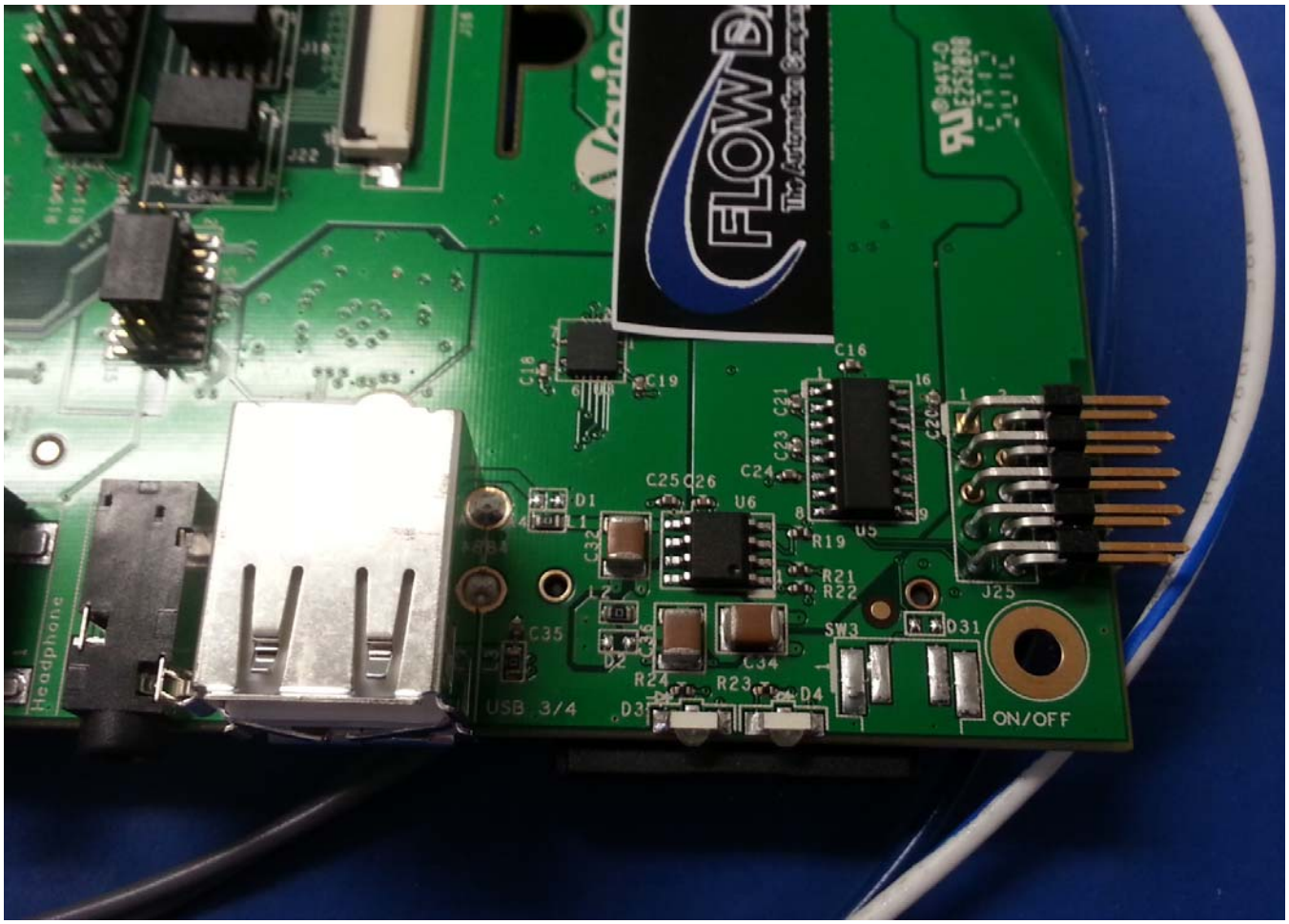
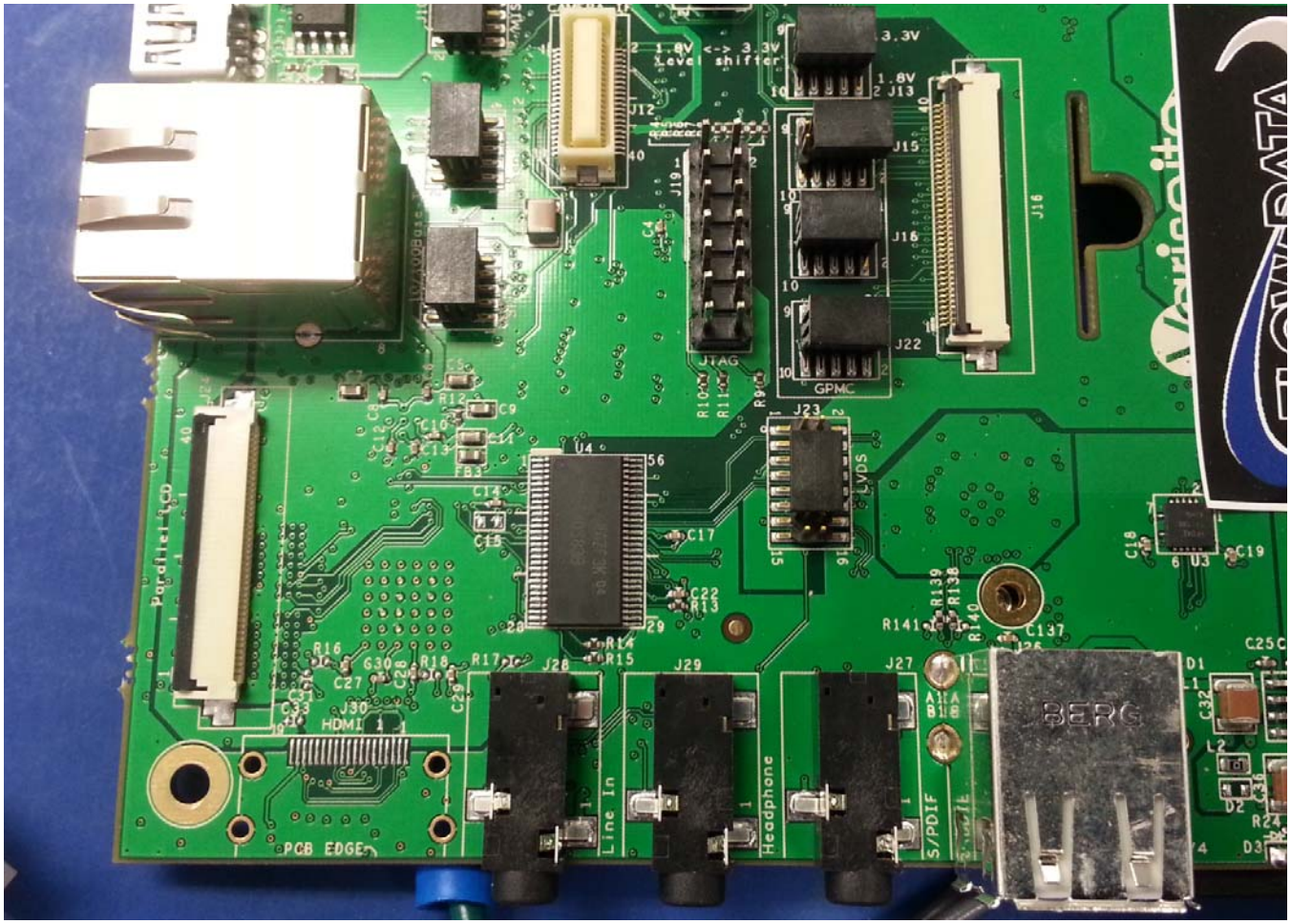
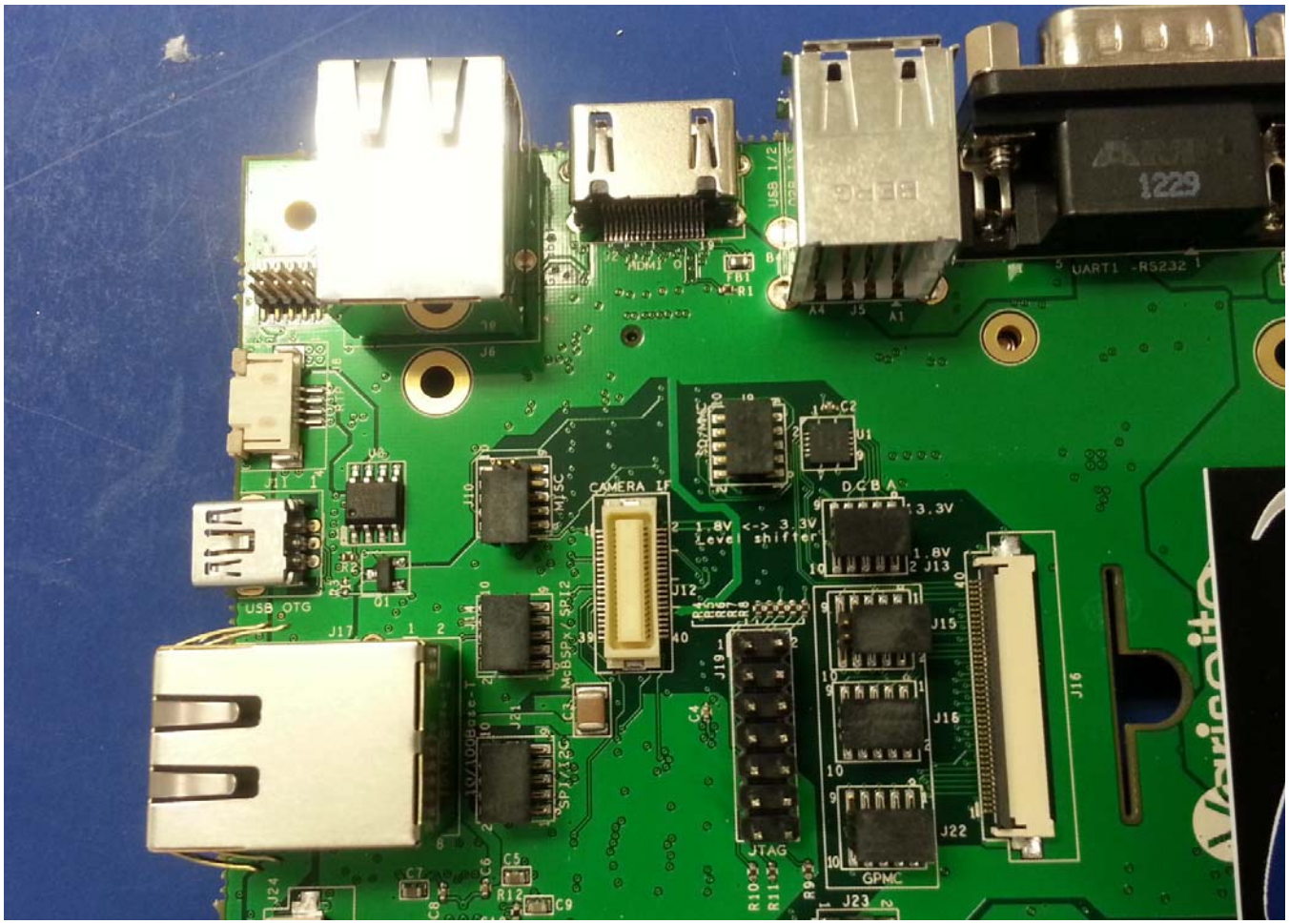
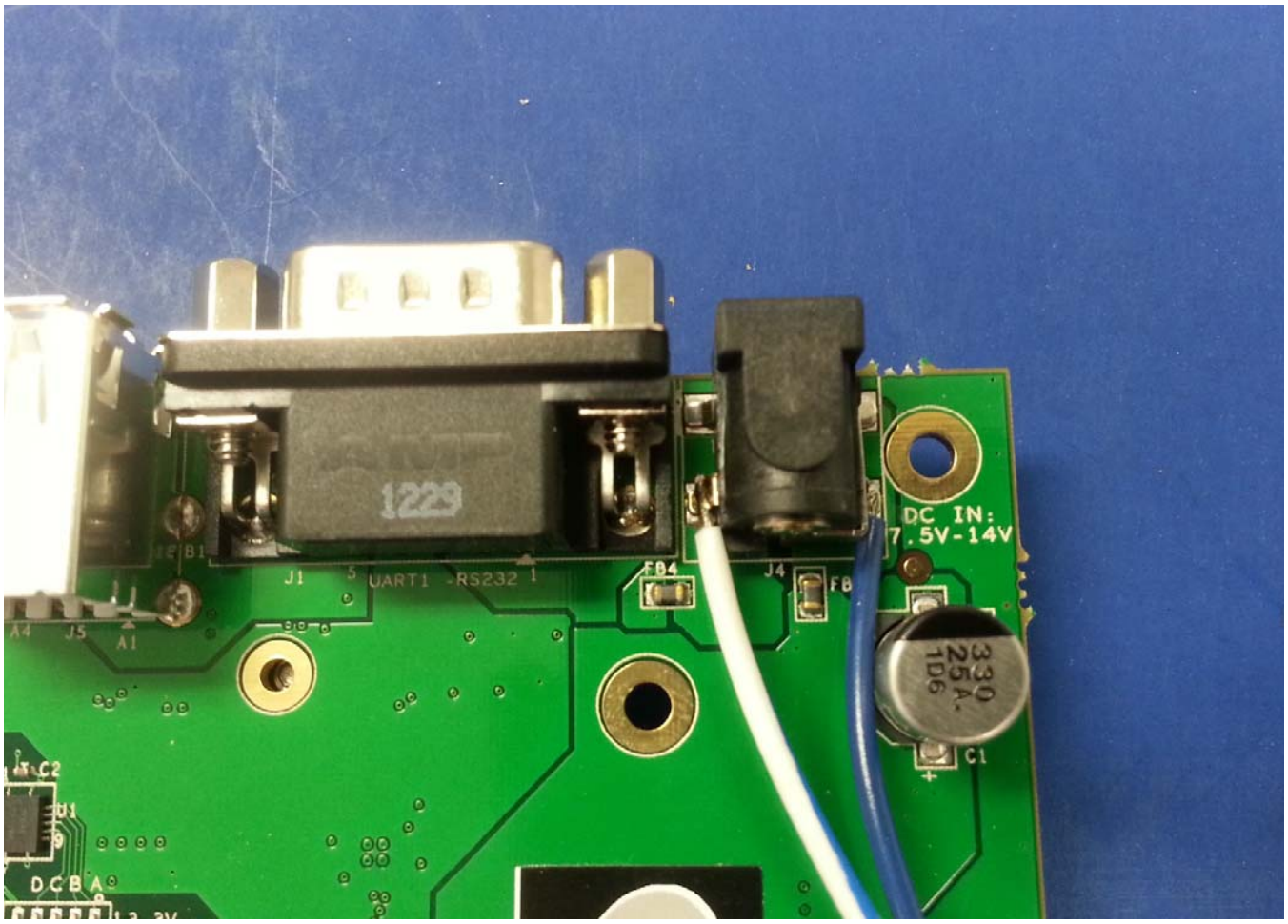
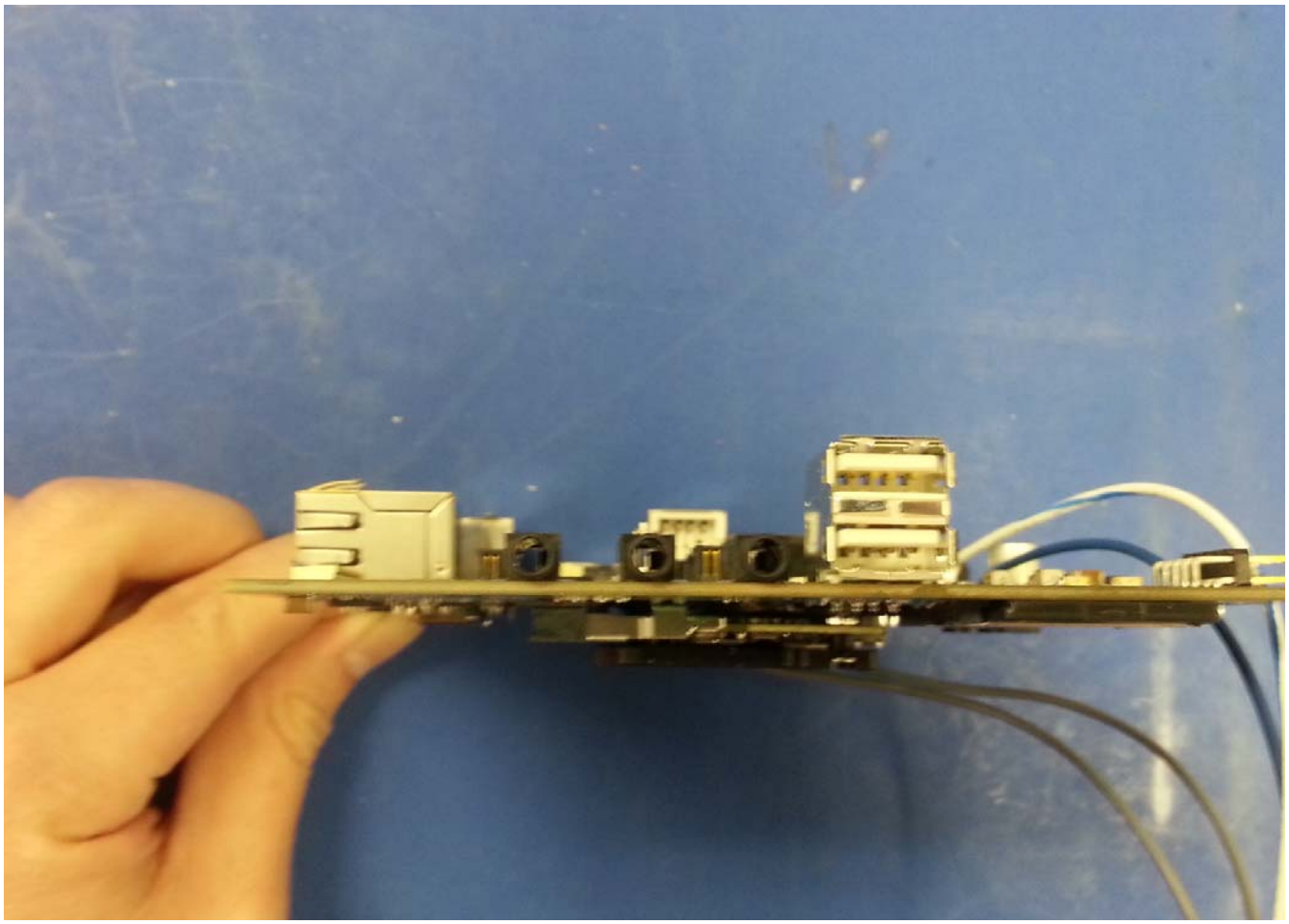

FLOW DATA

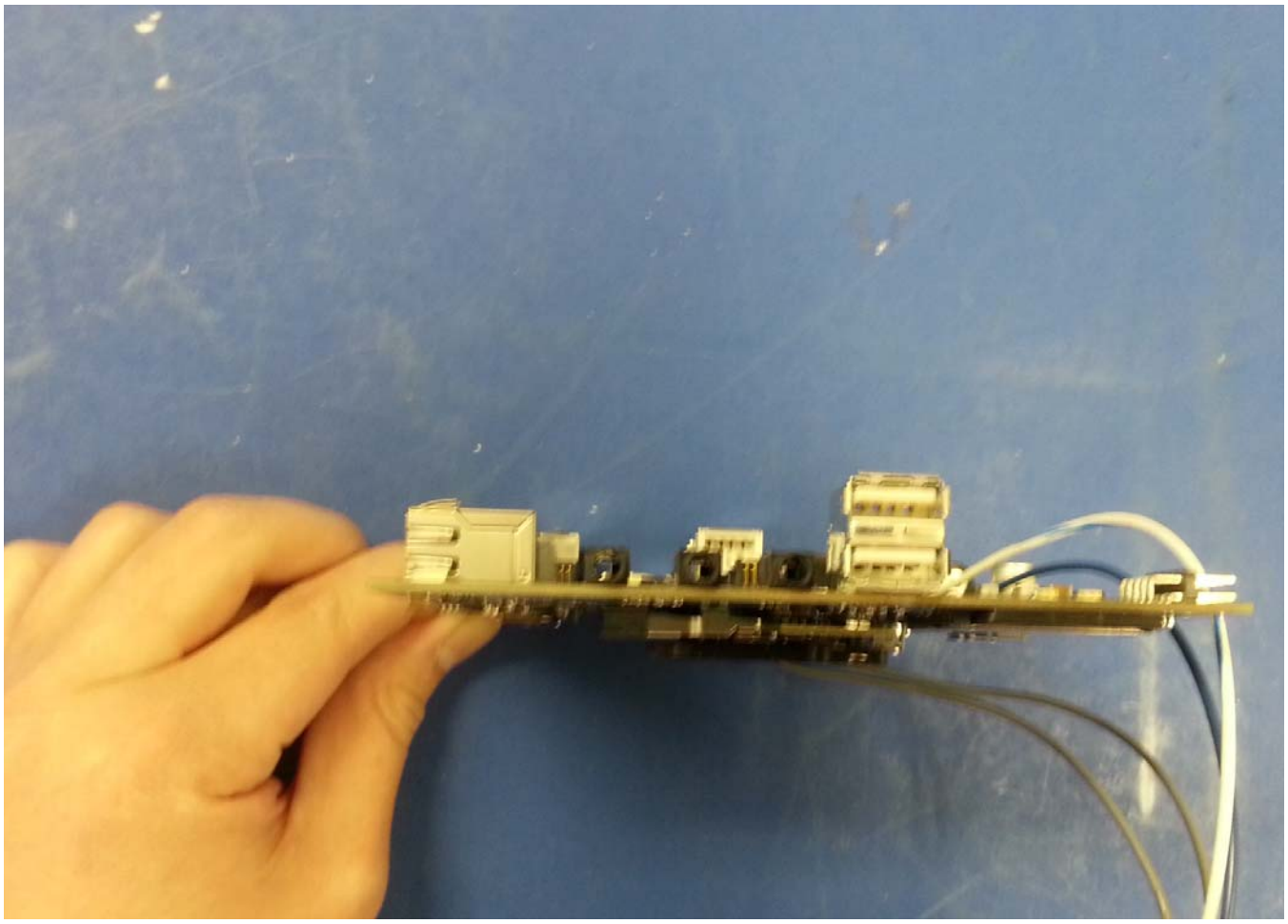

FLOW D
The Automation Company
C16
C19
C21
C23
C24
C25
C26
U6
U5
R19
R21
R22
J25
D1
L1
C32
L2
C35
D2
R24
R23
C34
D3
D4
SW3
D31
ON/OFF
USB 3/4
Headphone

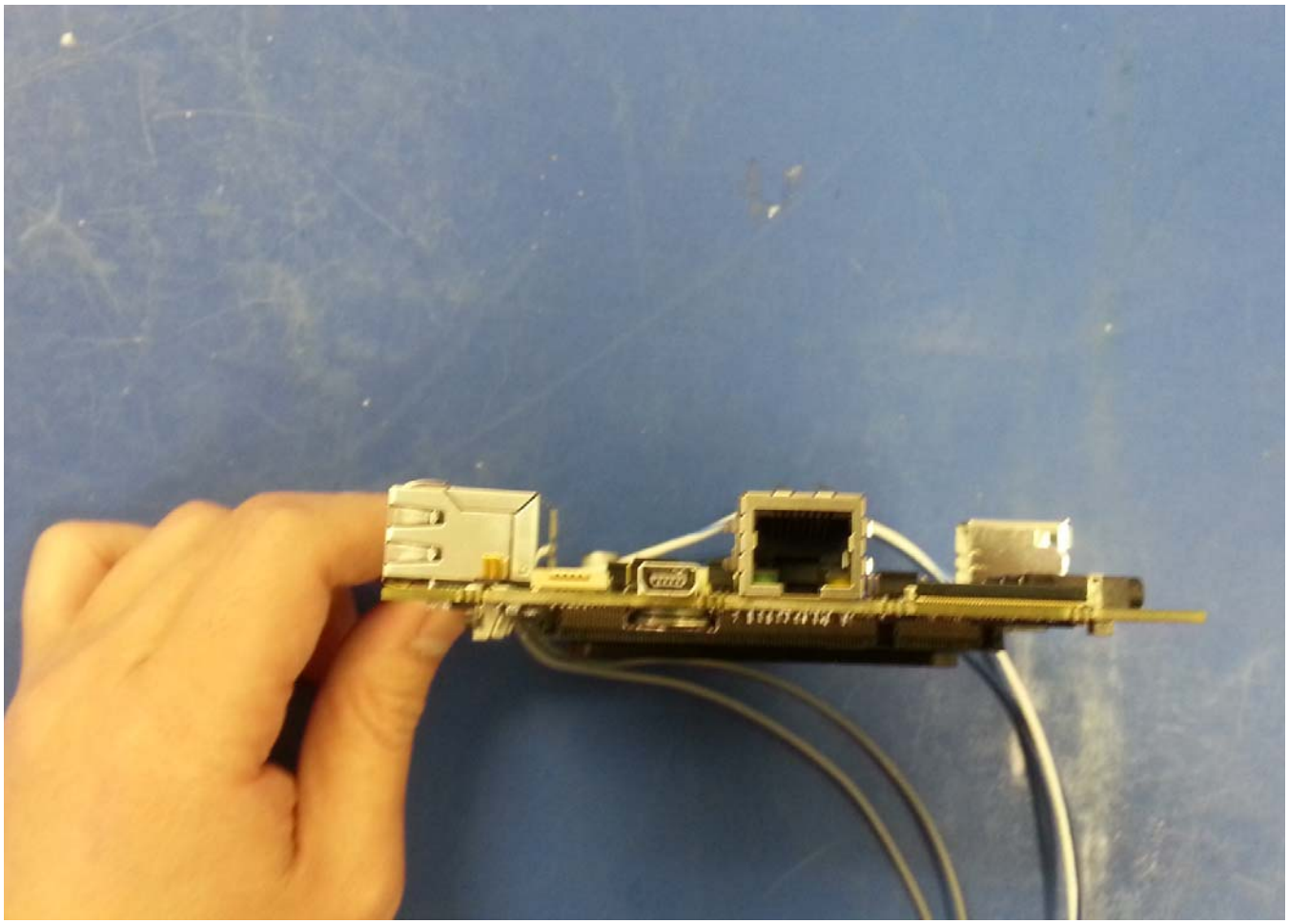

1.8V <-> 3.3V
Level shifter
J12
J19
J13
J15
J16
J22
GPMC
JTAG
J23
LVDS
U4
C17
C22
R13
R14
R15
R16
R17
R18
J28
J29
J27
J30
HDMI
Parallel LCD
PCB EDGE
Line In
Headphone
S/PDIF
BERG
R139
R138
R140
R141
C137
C18
C19
U3
C25
C32
D1
D2
D3
R24
L2

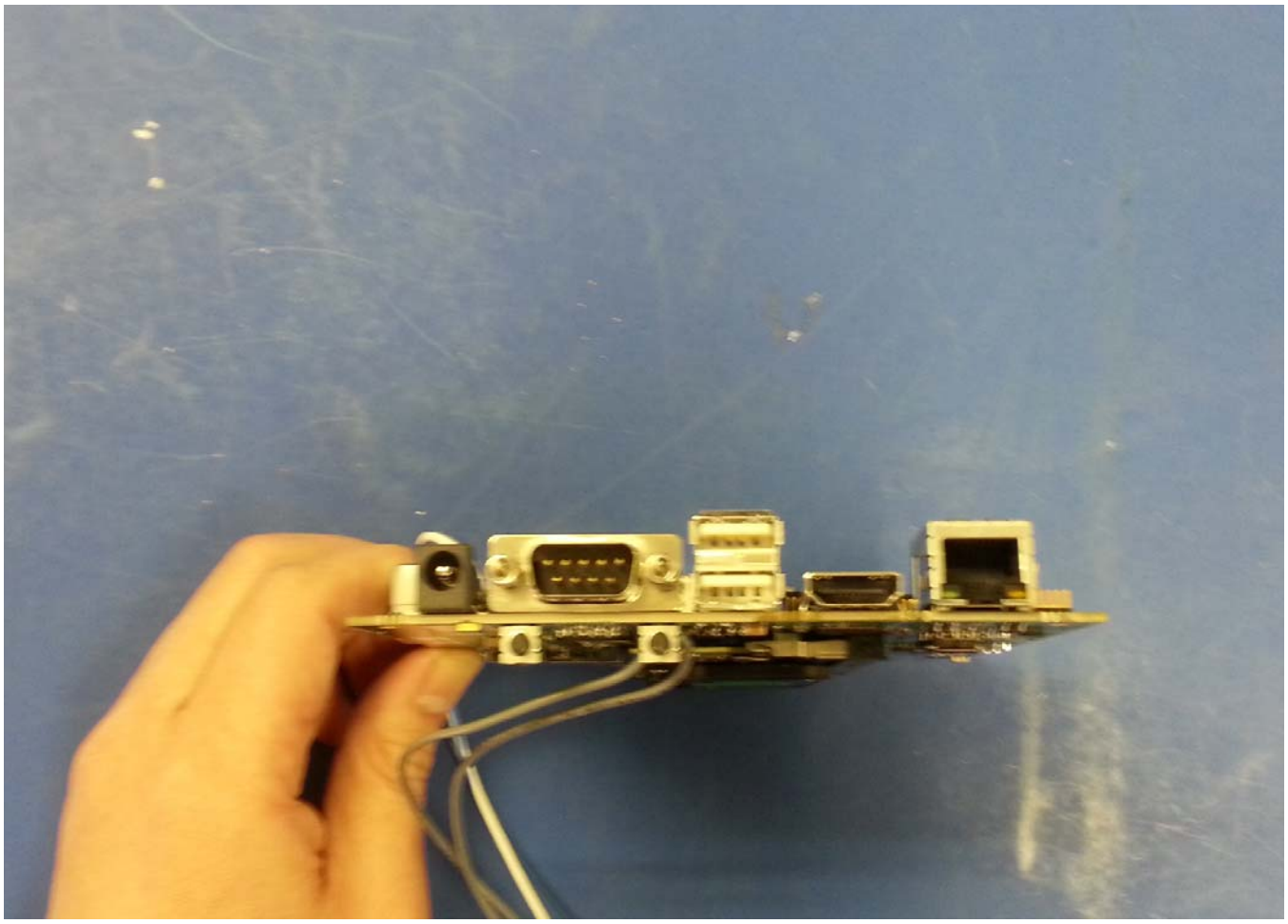

USB 1/2
HDMI
FB1
R1
BERG
1229
UART1 -RS232 1
J5
A4
A1
J6
J11
J10
J14
J17
J21
J24
USB OTG
MISC
CAMERA IF
1.8V <-> 3.3V
Level shifter
J12
J19
J13
J15
J16
J22
GPMC
JTAG
J23
SPI/I2C
10/100Base-T
R12
C9
C5
C6
C7
C8
C4
C2
U1

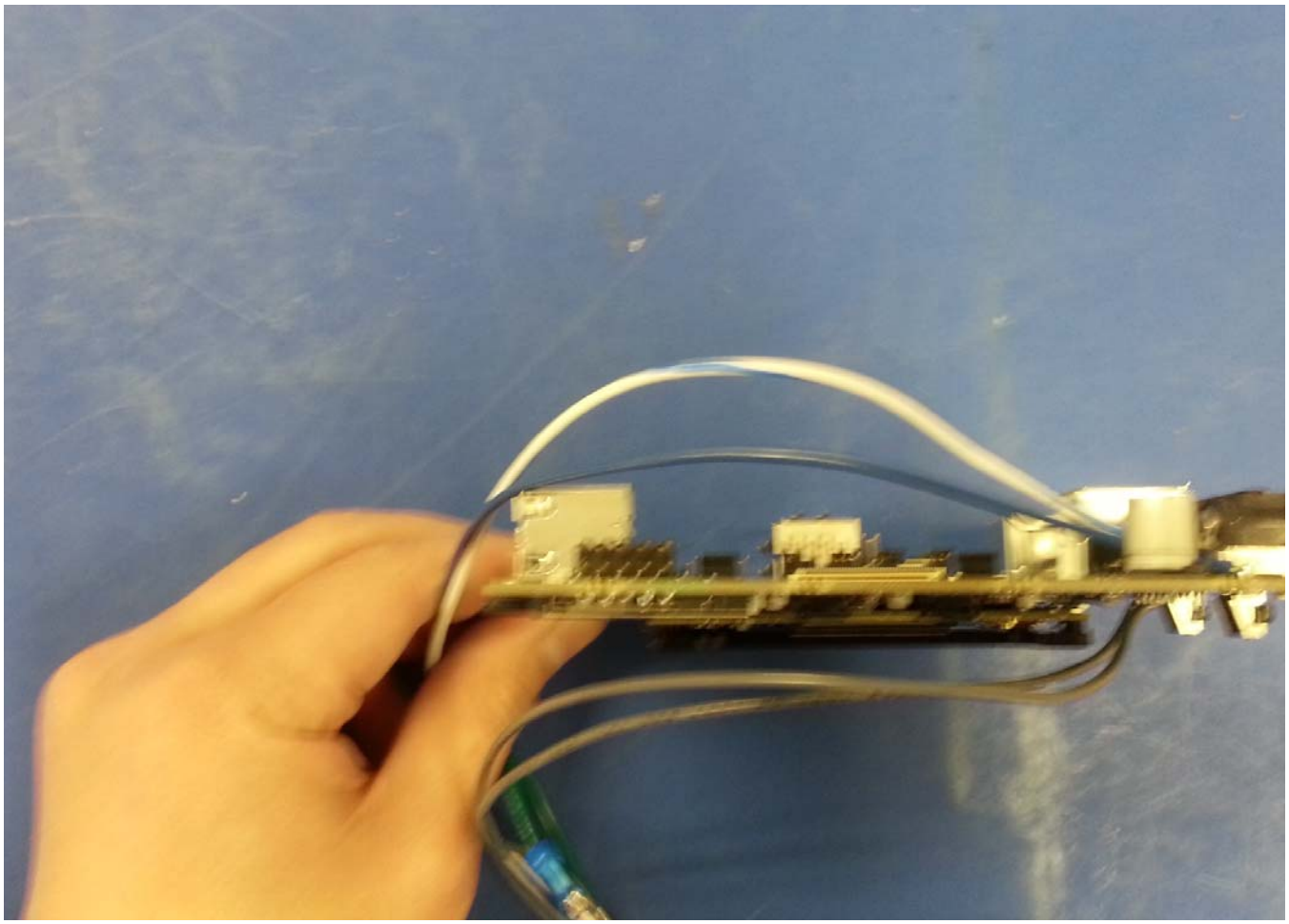

1229
DC IN:
7.5V-14V
J1
UART1 -RS232
FB4
J4
FB
J5
A1
C2
U1
DCBA
C1
330
25A.
1D6

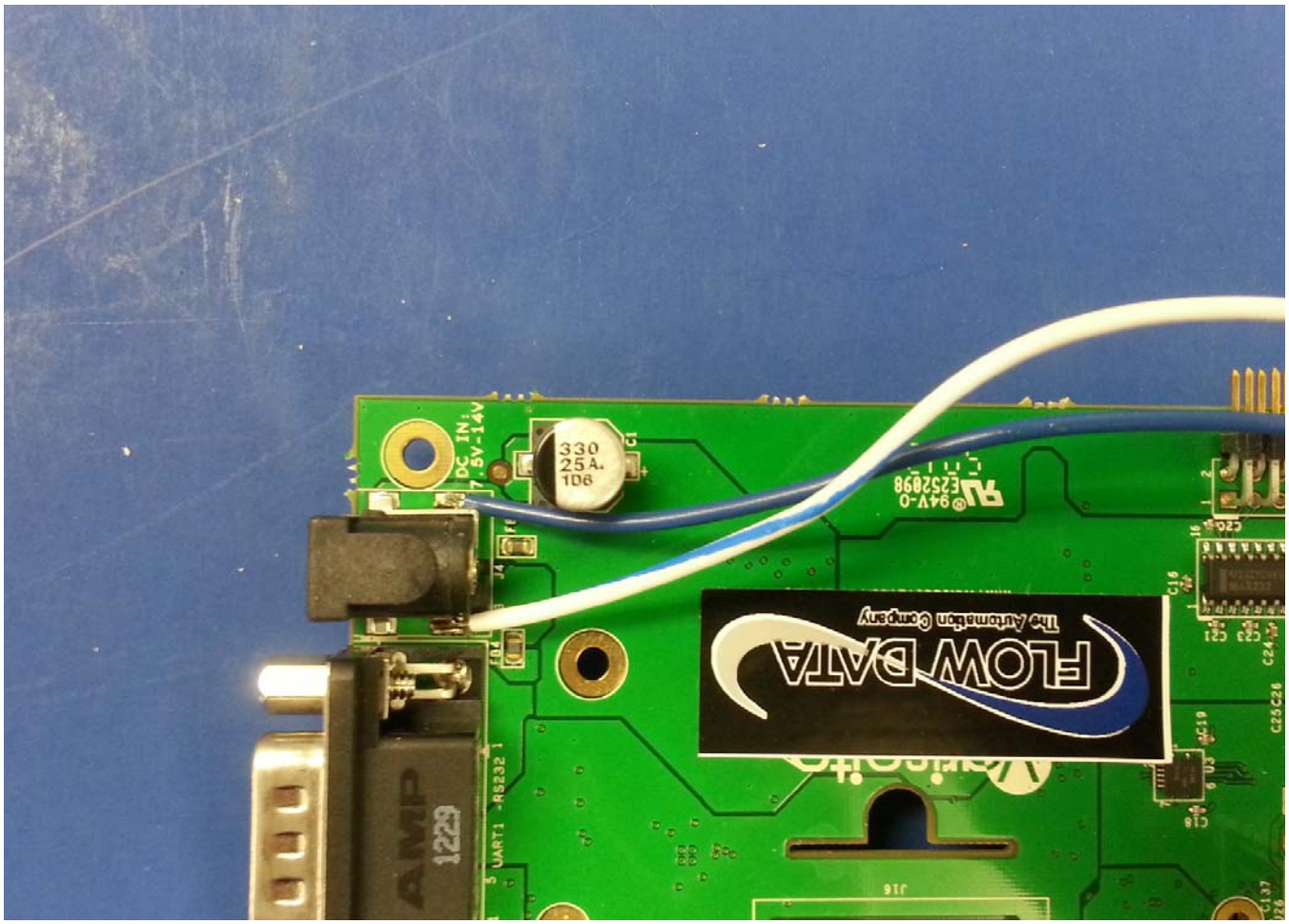


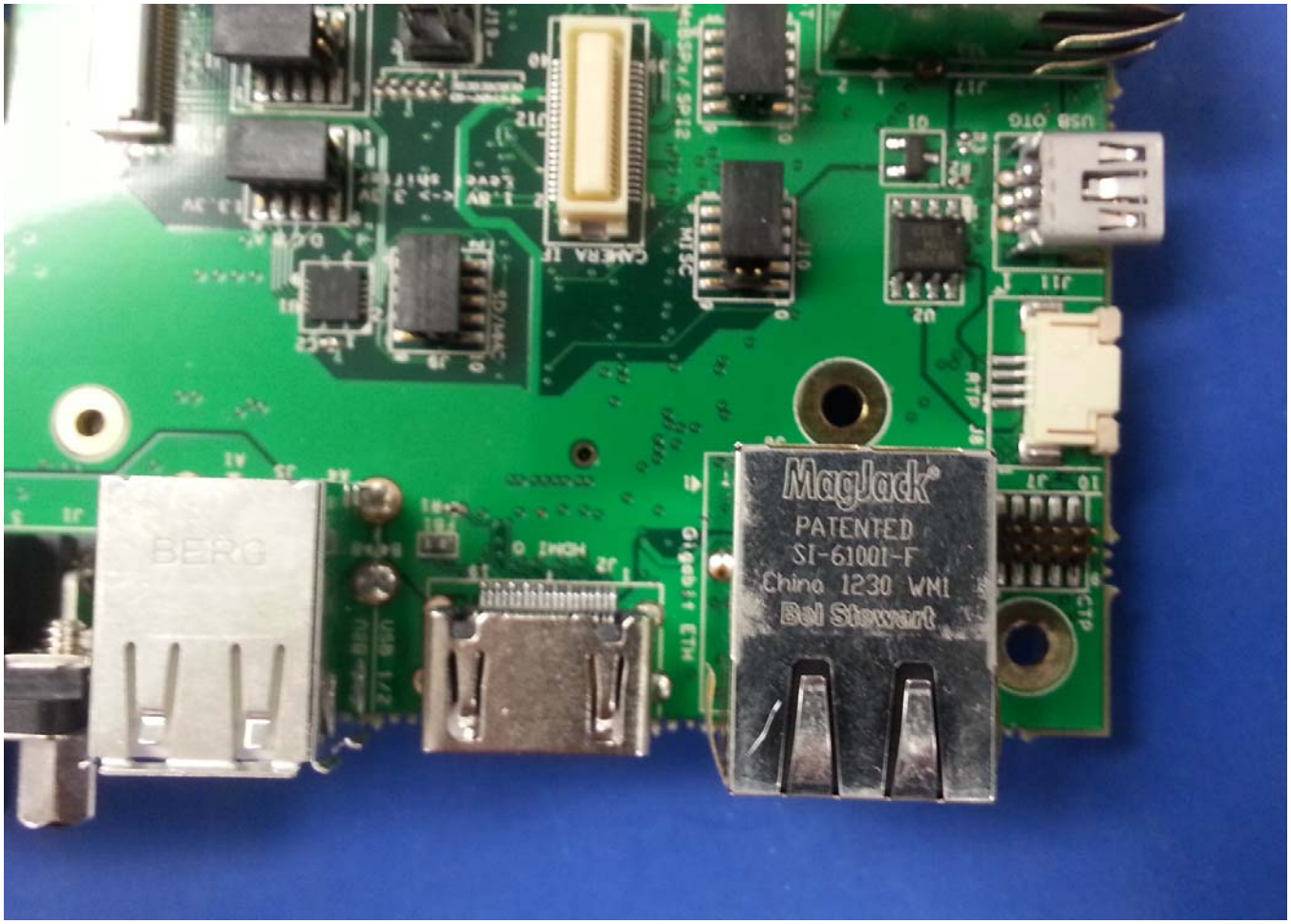


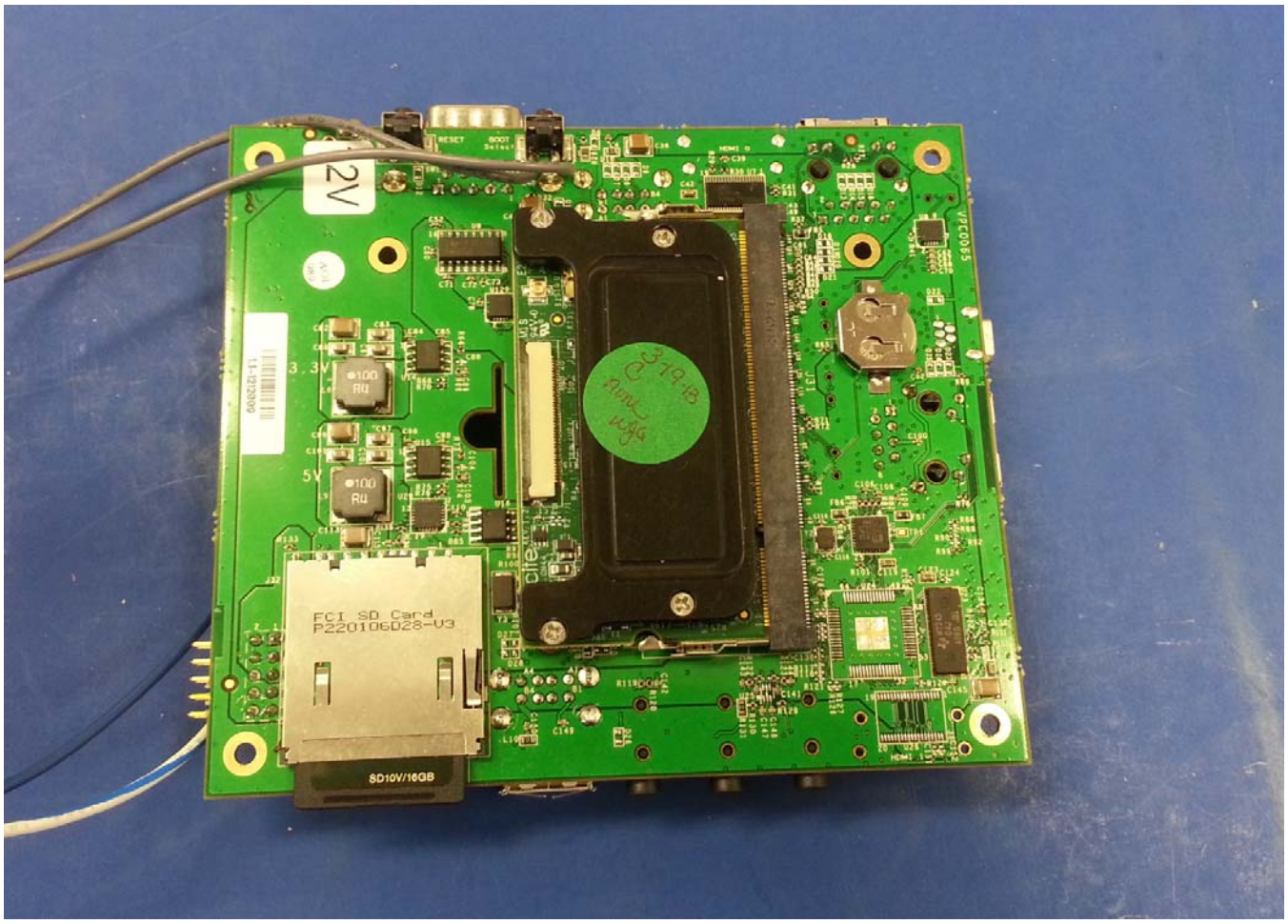


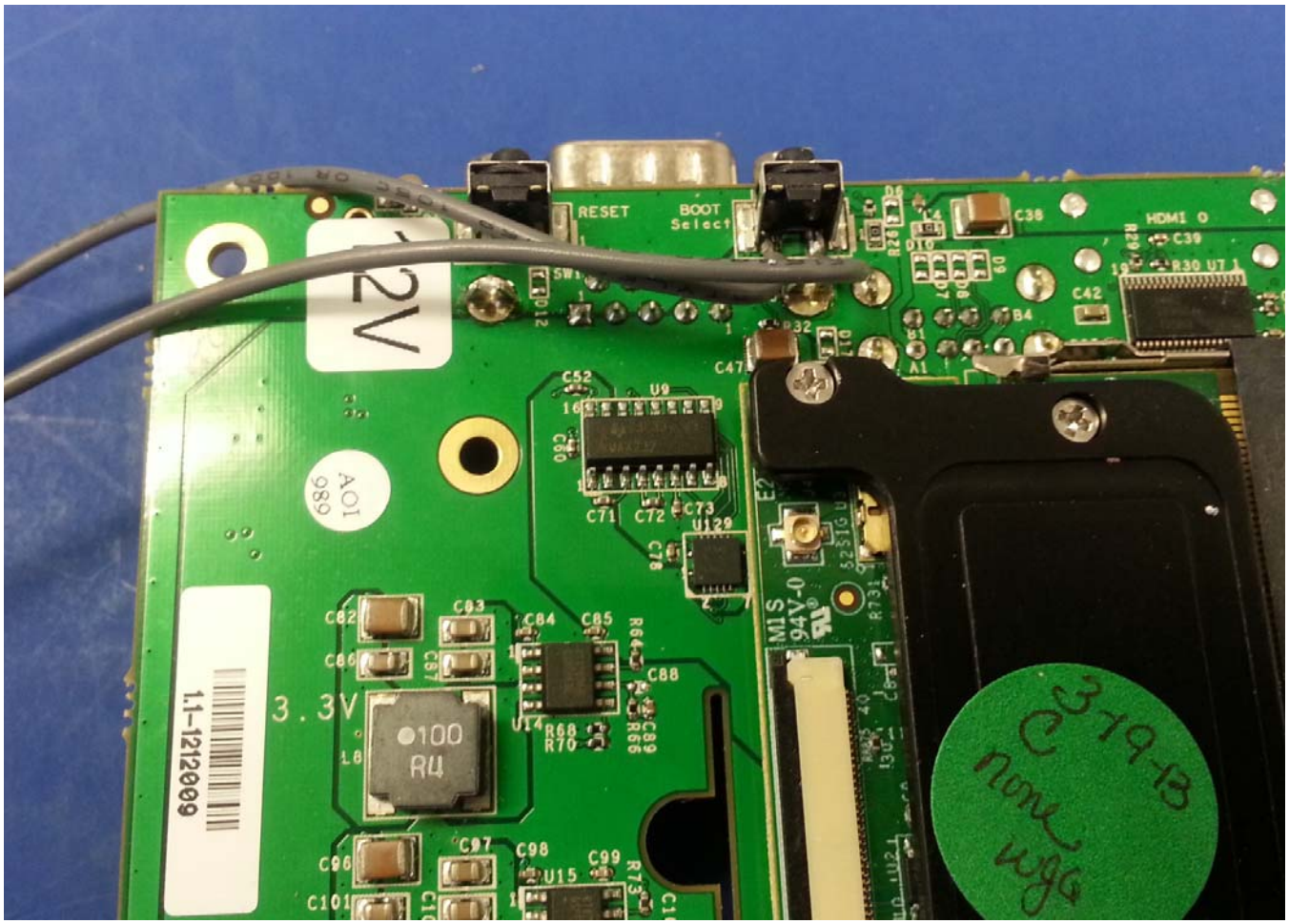


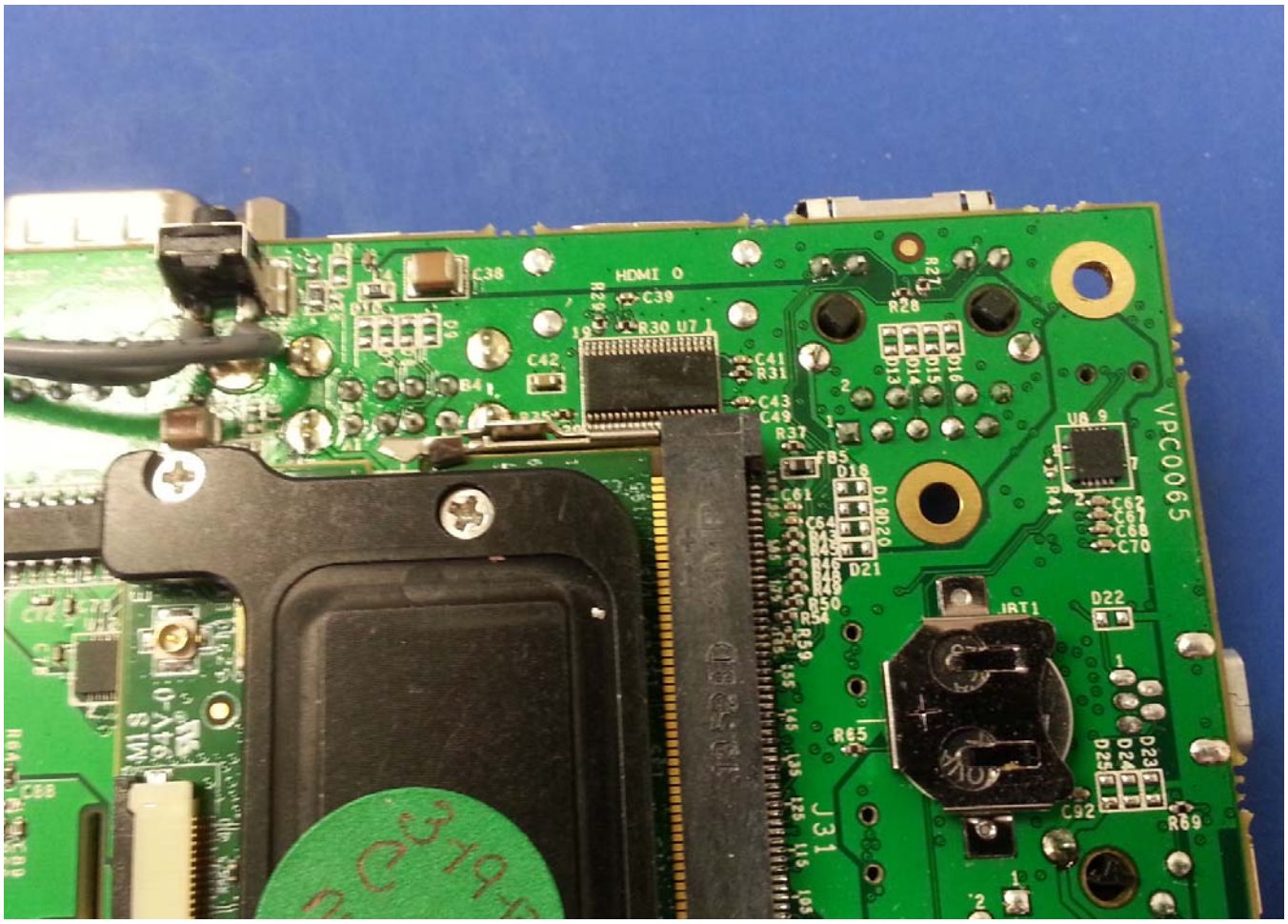



330
25A
106
DC IN:
7.5V-14V
AMP
1229
UART1 -RS232 1
FLOW DATA
The Automation Company

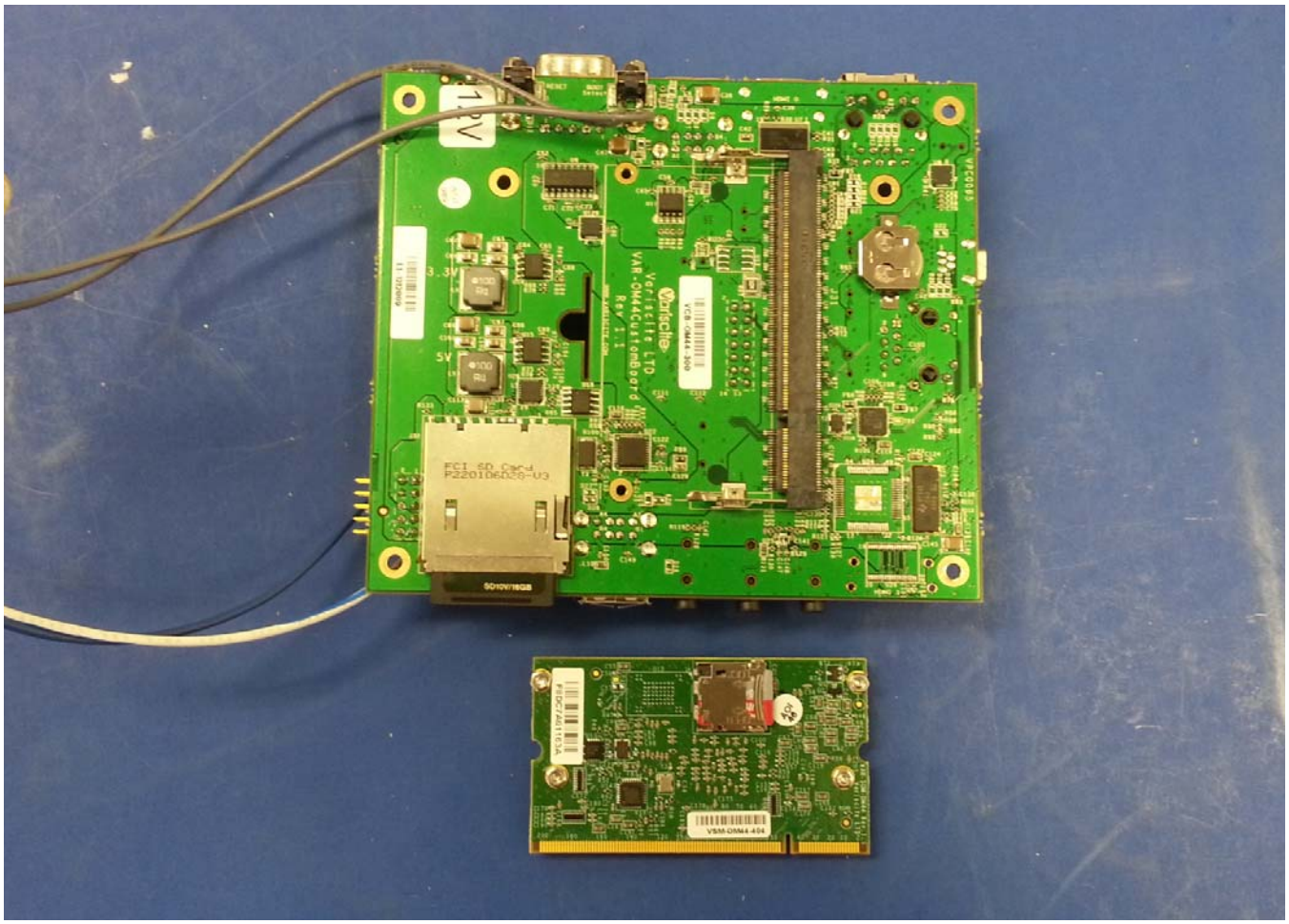

BERG
MagJack
PATENTED
SI-61001-F
China 1230 WMI
Bel Stewart
USB OTG
CAMERA IF
HDMI 0

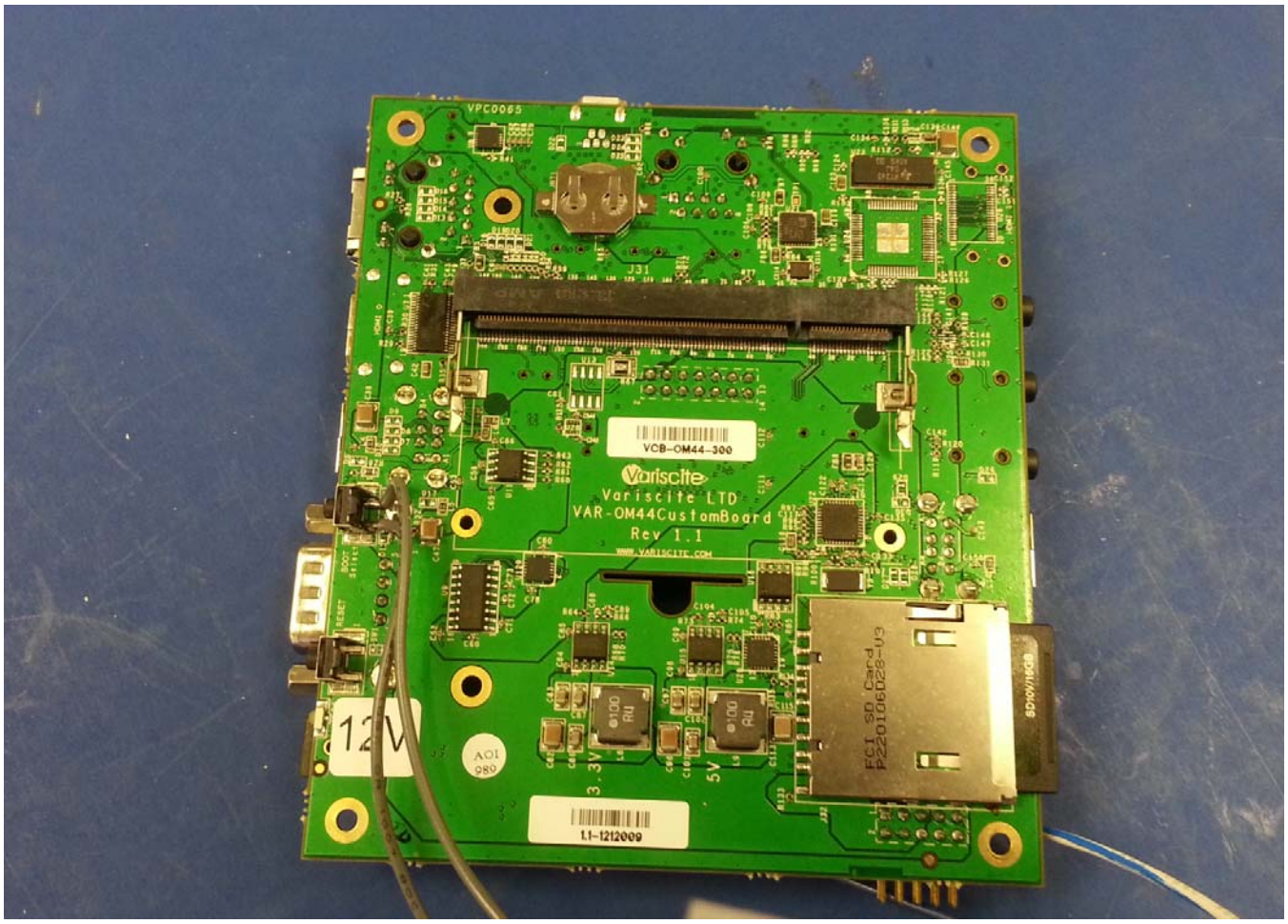

3.3V
5V
FCI SD Card
P220106D28-V3
SD10V/16GB


RESET
BOOT
Select
HDMI 0
3.3V
1.1-1212009
AOI
989
C319-B
none
wjg


HDMI 0
C38
C39
R30 U7
C42
C41
R31
C43
C49
R37
FB5
D18
D19 D20
D21
R28
R27
D13
D14
D15
D16
U8 9
R41
C62
C67
C68
C70
VPC0065
IRT1
D22
D23
D24
D25
C92
R69
R65
J31
R54
R59
R50
C61
C64
C65
C66
C68
C69
C70
C71
C72
C73
C74
C75
C76
C77
C78
C79
C80
C81
C82
C83
C84
C85
C86
C87
C88
C89
C90
C91
C92
C93
C94
C95
C96
C97
C98
C99
C100
C101
C102
C103
C104
C105
C106
C107

C100
C106
C108
C109
FB6
FB7
TP1
R78
R86
R89
R90
R92
R99
R101
C119
C123
C124
U24
U23
C136
R111
R113
C139
C148
R112
R124
C145
R121
R127
R126
C141
R129
R130
C147
C149
C150
L10
D26
R119
C142
R120
C138
R117
R118
U25
R131
C140
U26
HDMI
C151
C152


1.8V
3.3V
5V
FCI SD Card
P220106026-U3
Variscite LTD
VAR-OM44CustomBoard
Rev 1.1
VSM-OM44-404


VCB-OM44-300
Variscite
Variscite LTD
VAR-OM44CustomBoard
Rev 1.1
WWW.VARISCITE.COM
12V
3.3V
5V
1.1-1212009

J31
VCB-OM44-300
Variscite
Variscite LTD
VAR-OM44CustomBoard
Rev 1.1
WWW.VARISCITE.COM