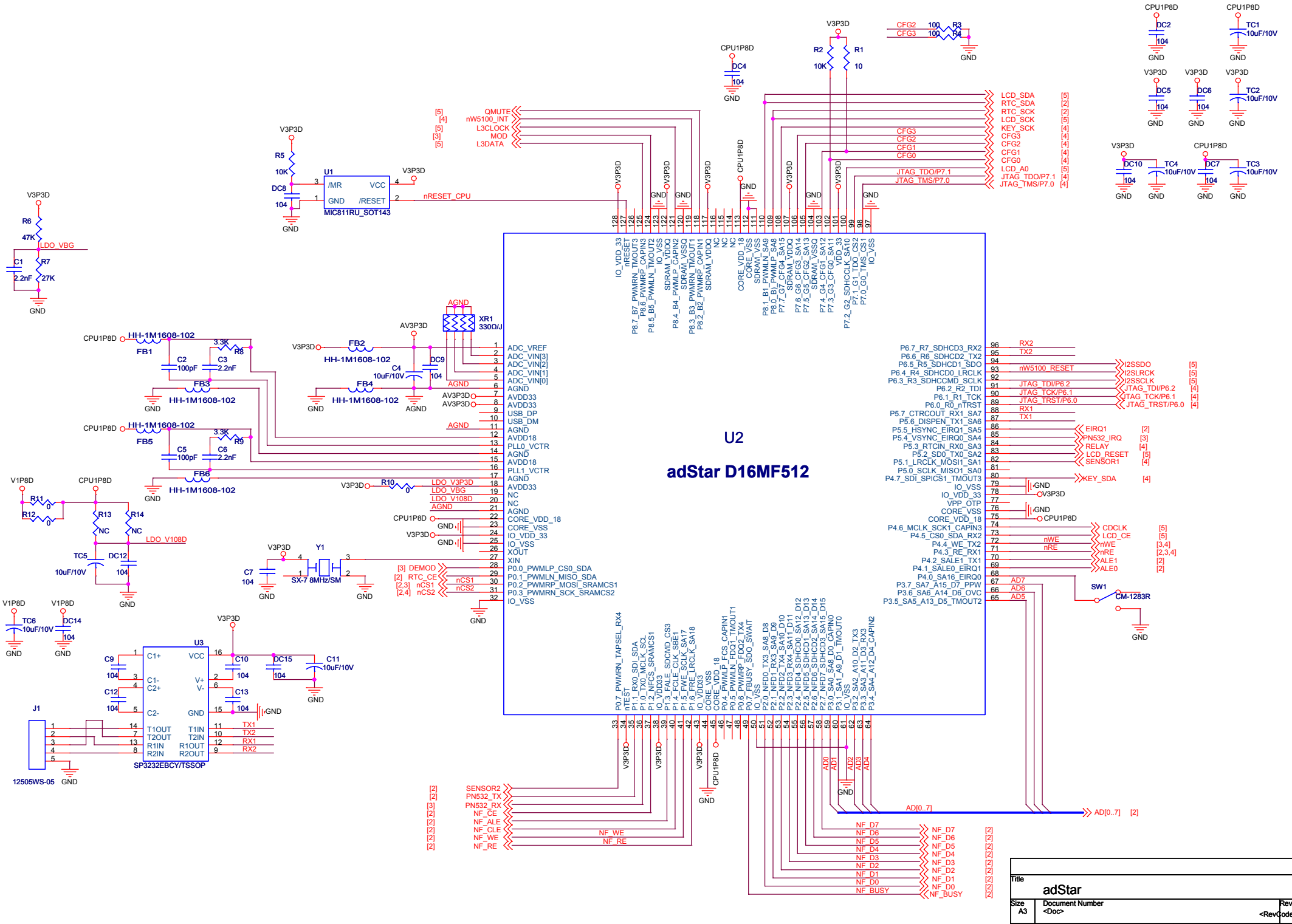
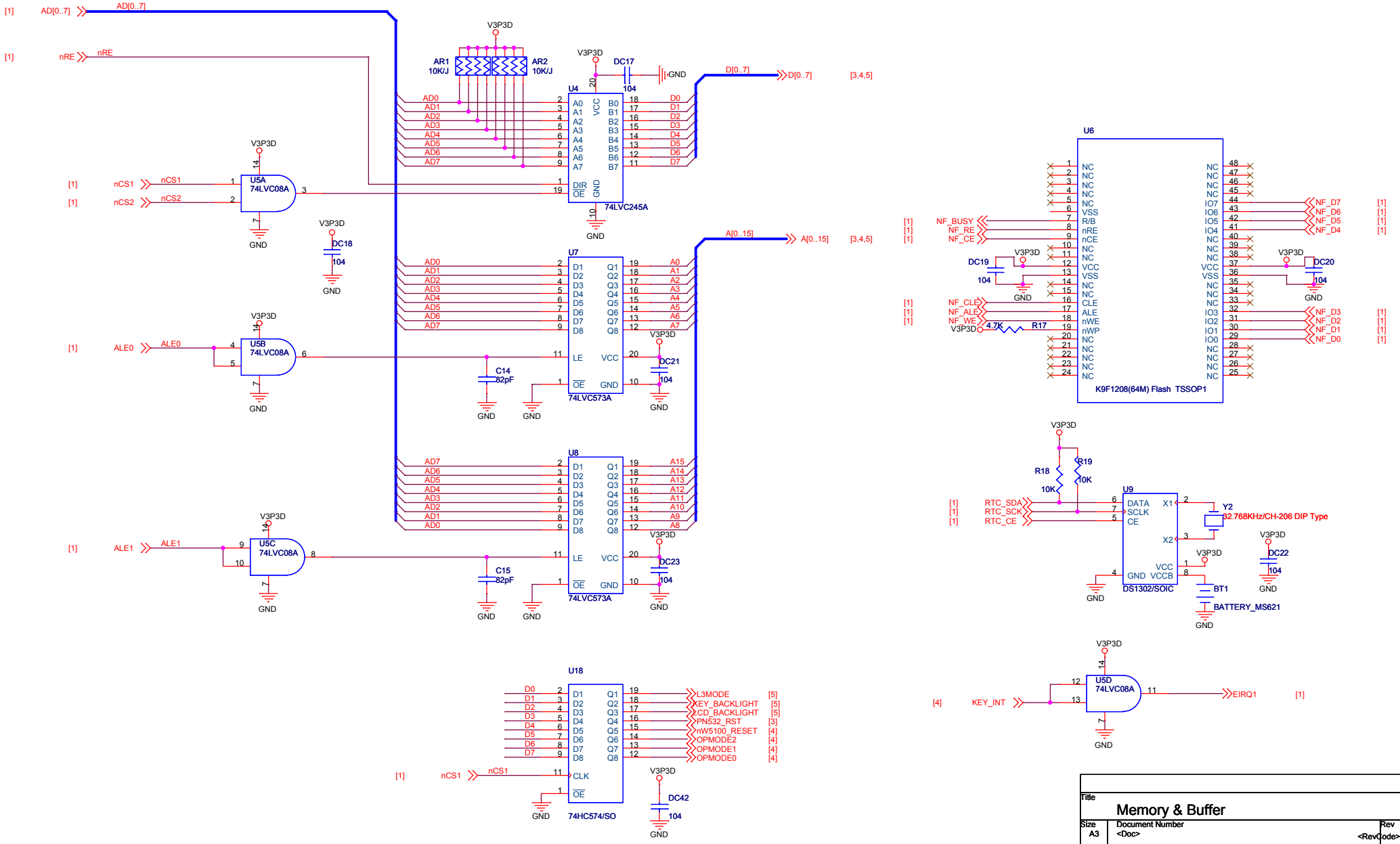

U2
adStar D16MF512
U1
MIC811RU_SOT143
U3
SP3232EBCY/TSSOP
Y1
SX-7 8MHz/SM
XR1
330Ω/J
SW1
CM-1283R
J1
12505WS-05
adStar
Monday, June 22, 2015


AD[0..7]
nRE
AR1 10K/J
AR2 10K/J
V3P3D
DC17
104
GND
D[0..7]
[3,4,5]
U4
A0 A1 A2 A3 A4 A5 A6 A7
B0 B1 B2 B3 B4 B5 B6 B7
VCC
DIR
OE
74LVC245A
nCS1
nCS2
U5A 74LVC08A
DC18
ALE0
U5B 74LVC08A
ALE1
U5C 74LVC08A
A[0..15]
U7
U8
D1 D2 D3 D4 D5 D6 D7 D8
Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8
LE
74LVC573A
C14 82pF
C15 82pF
DC21
DC23
U18
L3MODE
KEY_BACKLIGHT
LCD_BACKLIGHT
PN532_RST
nW5100_RESET
OPMODE2
OPMODE1
OPMODE0
CLK
74HC574/SO
DC42
U6
NC
VSS
R/B
nRE
nCE
CLE
ALE
nWE
nWP
IO7 IO6 IO5 IO4 IO3 IO2 IO1 IO0
NF_BUSY
NF_RE
NF_CE
NF_CLE
NF_ALE
NF_WE
NF_D7 NF_D6 NF_D5 NF_D4 NF_D3 NF_D2 NF_D1 NF_D0
DC19
DC20
4.7K
R17
K9F1208(64M) Flash TSSOP1
R18 10K
R19 10K
U9
DATA
SCLK
CE
X1
X2
VCC
GND VCCB
RTC_SDA
RTC_SCK
RTC_CE
Y2
32.768KHz/CH-206 DIP Type
DS1302/SOIC
DC22
BT1
BATTERY_MS621
U5D 74LVC08A
KEY_INT
EIRQ1
Title
Memory & Buffer
Size A3
Document Number
<Doc>
Rev
<RevCode>
Date: Monday, June 22, 2015
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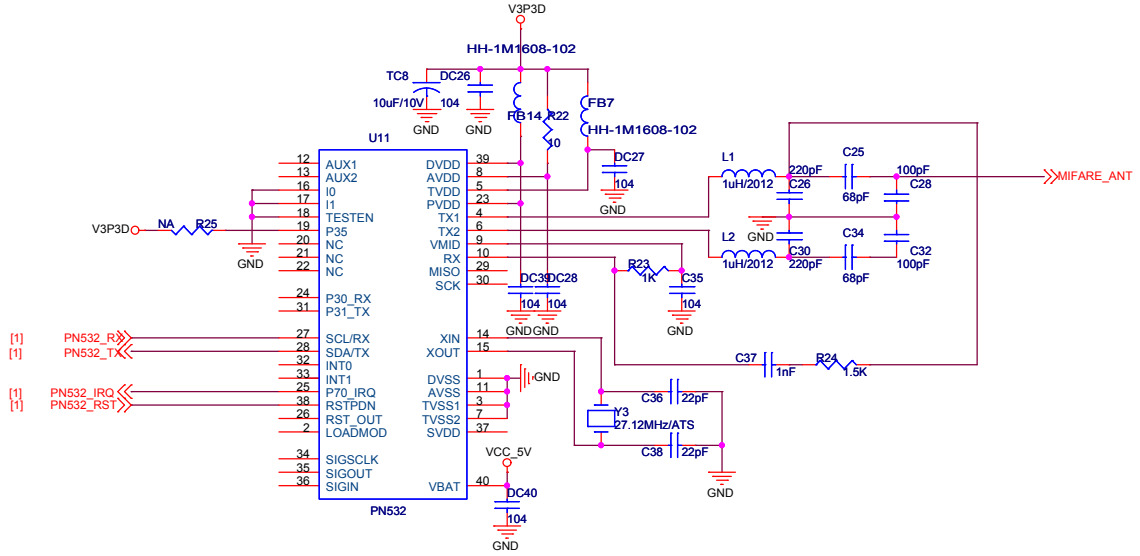

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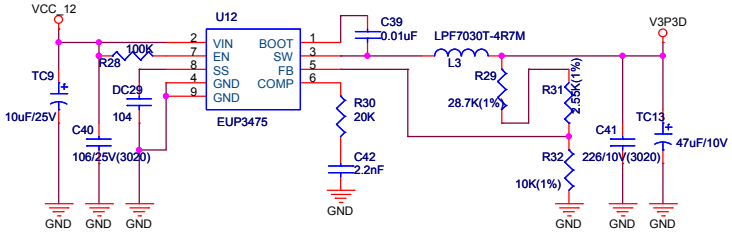
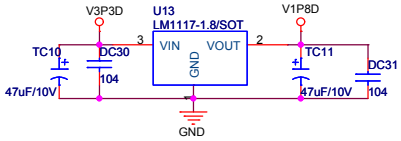
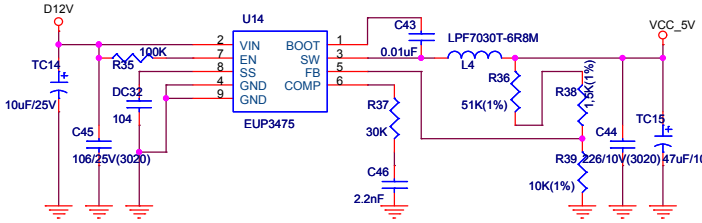
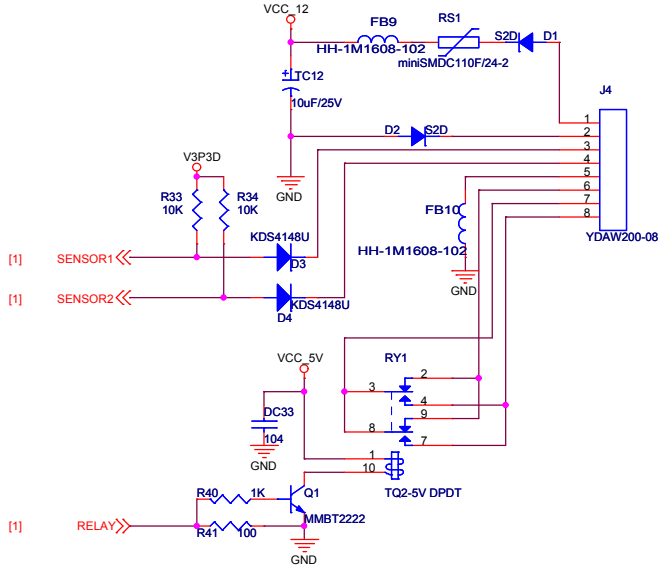
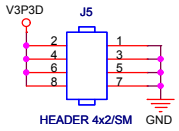


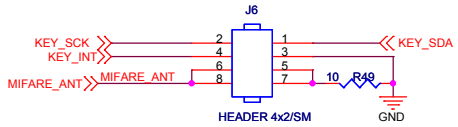


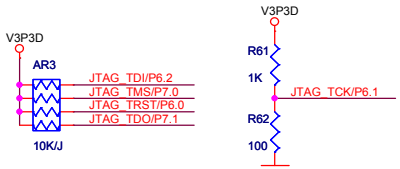




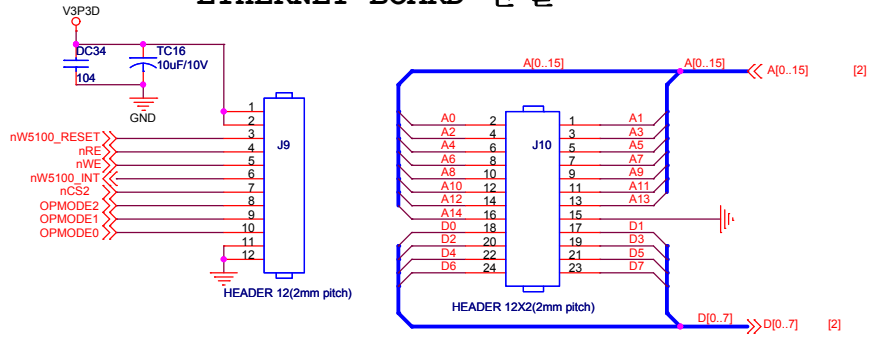
TOUCH KEY BOARD 연결

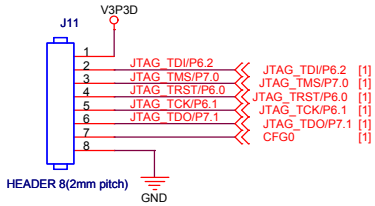






ETHERNET BOARD 연결





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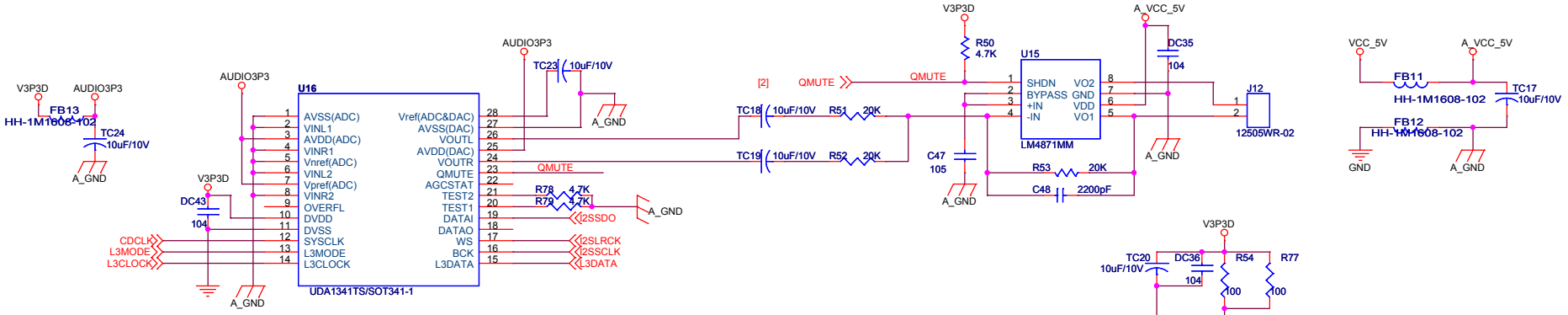
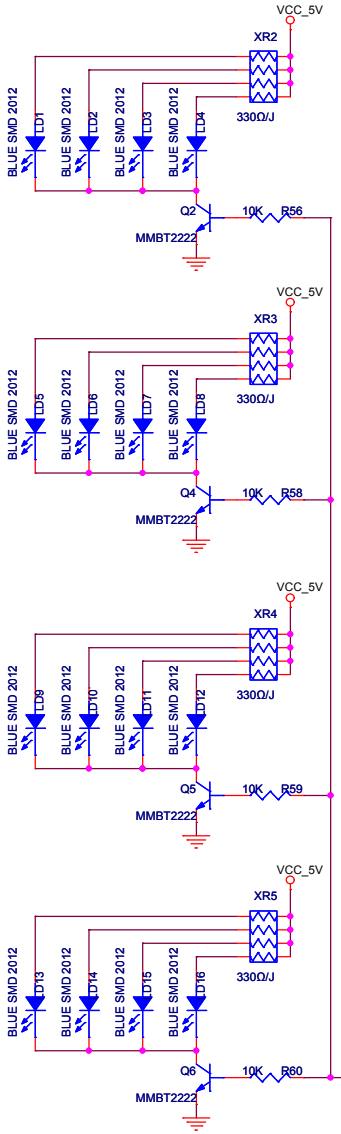
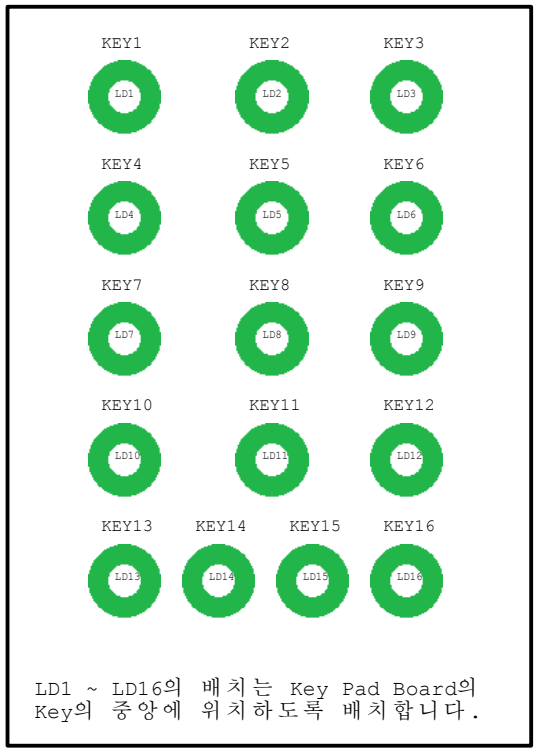
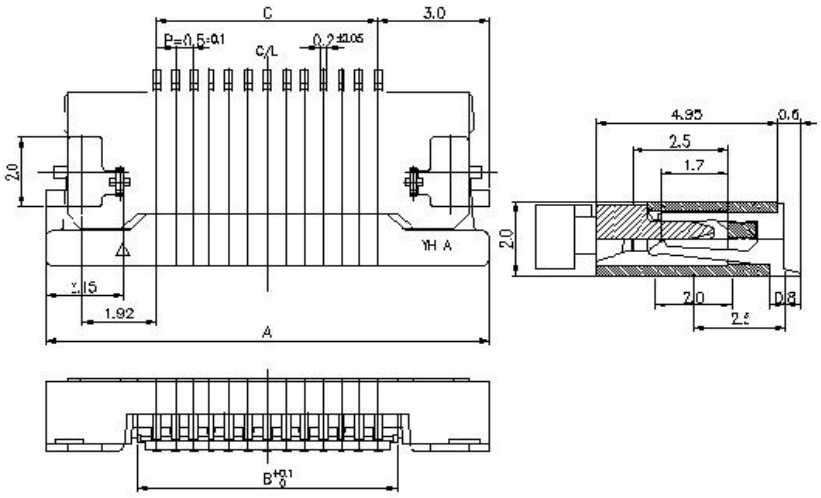






Key Pad의 중앙부는 구멍이 뚫어져 있는 형태입니다.



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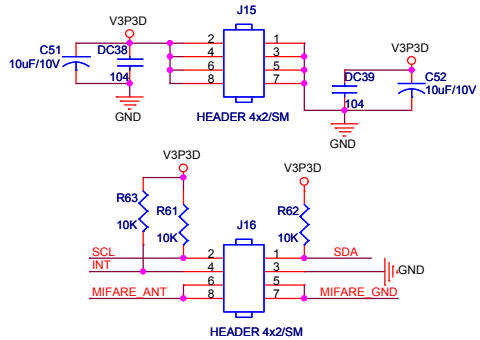

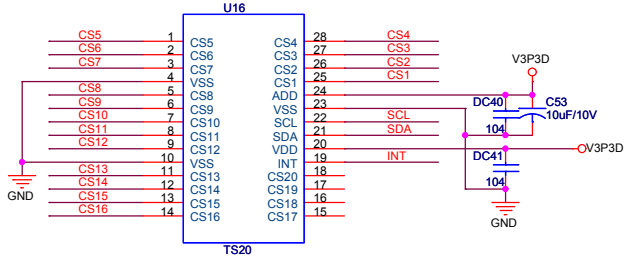

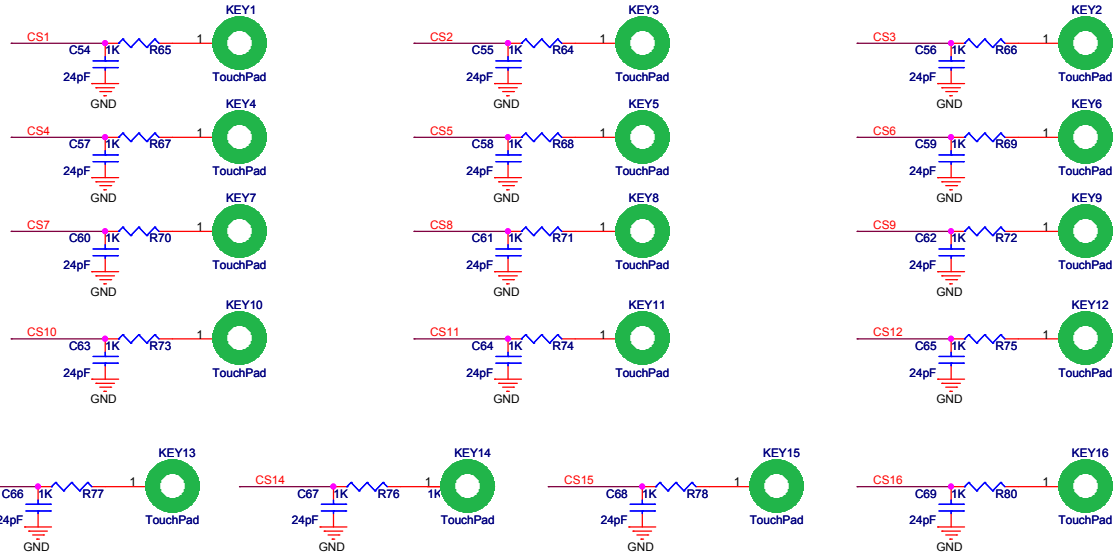

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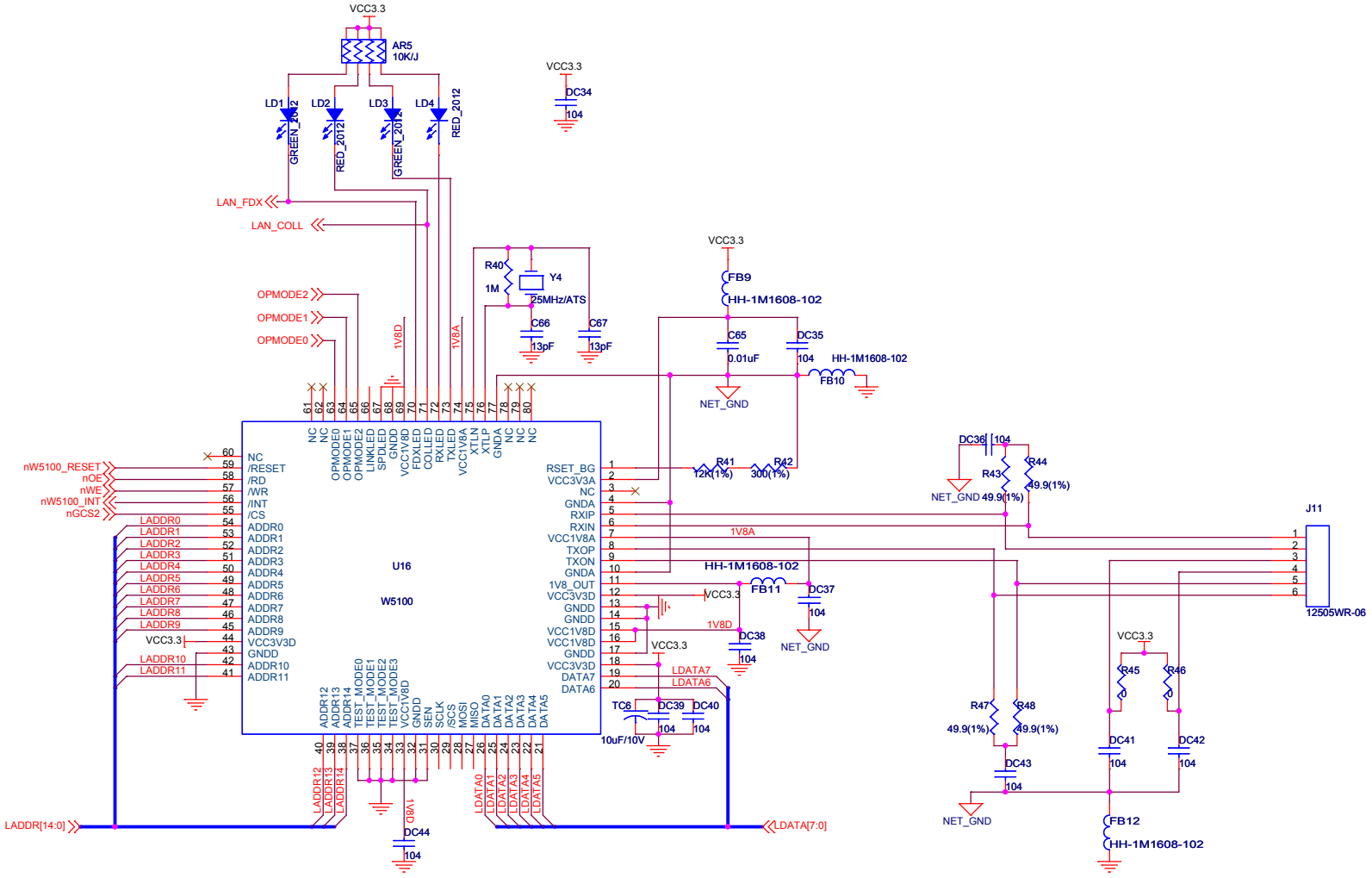

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