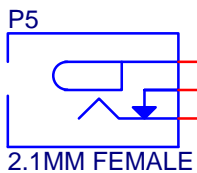
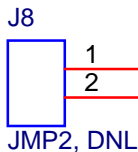


5V @ 2.6A
CENTER
POSITIVE



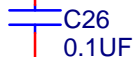
2.1MM FEMALE



JMP2, DNL

OPTIONAL
ALTERNATE
POWER INPUT

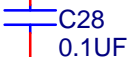
GND_EARTH



C26
0.1UF



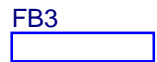
C27
0.001UF



C28
0.1UF



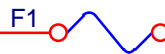
C29
0.001UF



FBEAD, SMT, 0603
MI0603L301R-00



FBEAD, SMT, 0603
MI0603L301R-00



2.5A, 16V, BOURNS MF-MSMF250/16-2



PMEG1030EJ

WALL SUPPLY DETECT

R49
47K,1%



GPI099_AD0.5 [2]

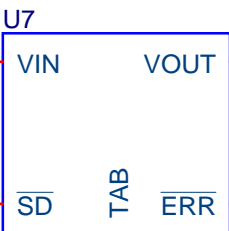
5V0



C35
47UF, TANT



R20
10K



LP3872EMP-3.3

1.5A MAX

3V3



C36
47UF, TANT



C30
0.001UF



C31
10UF



C32
10UF



C33
10UF

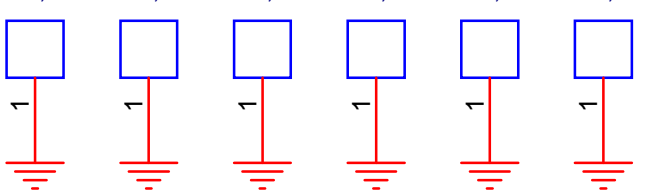


C34
10UF



AC Adapter, 5V DC REG, 2.6A, International

X5 TP,DNL X6 TP,DNL X7 TP,DNL X8 TP,DNL X9 TP,DNL X10 TP,DNL



GROUND POINTS

5V0



D6
LED, RED



R21
390



3V3



D7
LED, RED



R22
330



BLM21PG221SN1D, DNL



OPTIONAL ANALOG VDD SUPPLY

Future Designs, Inc.

Huntsville, AL

FDI

Title

POWER INPUT / SUPPLY

Size

A

Document Number

CARRIER BOARD

Rev

5

Date:

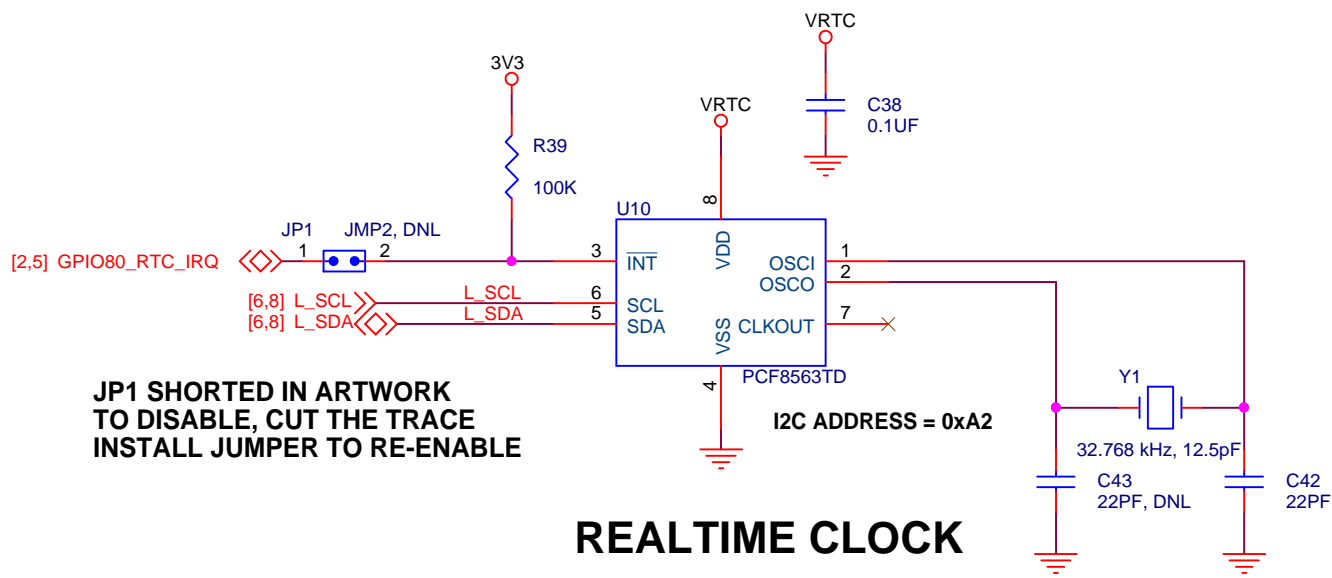
Thursday, June 14, 2012

Sheet

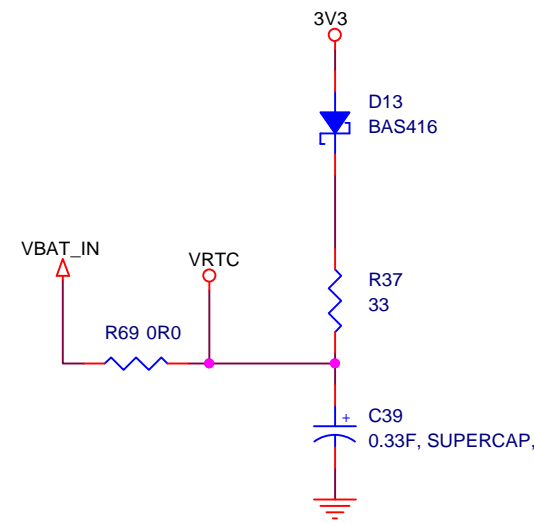
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of

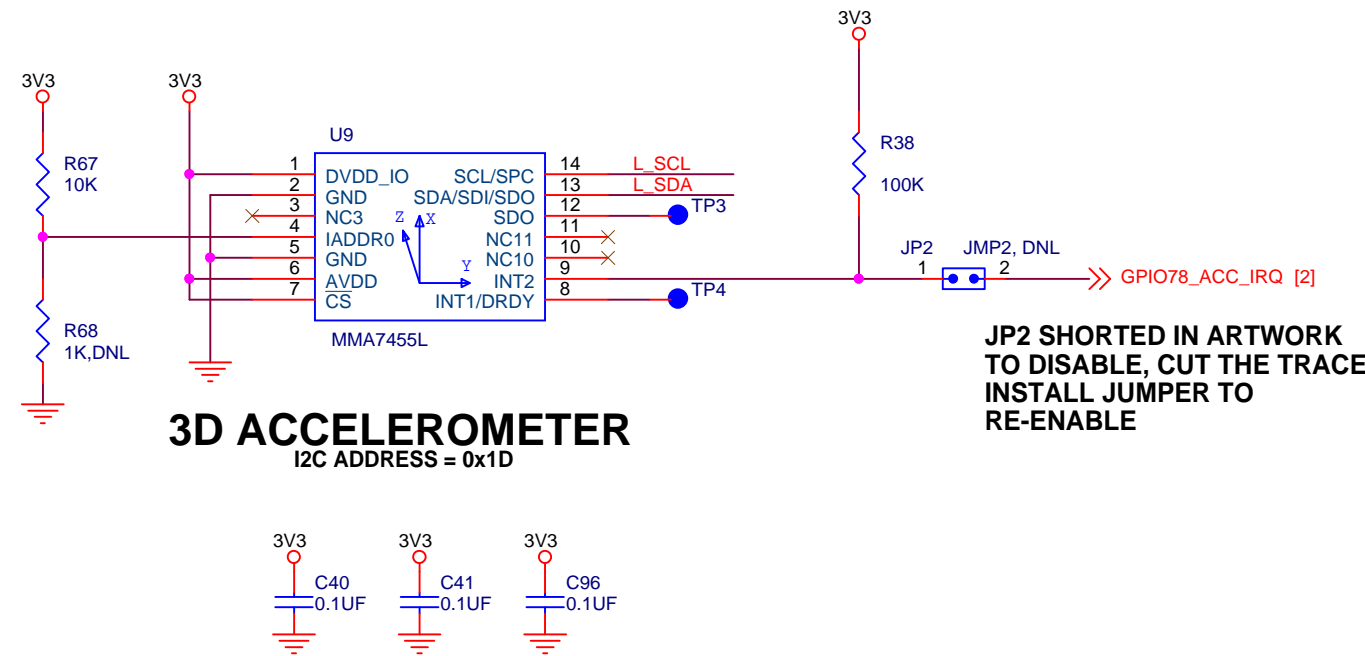
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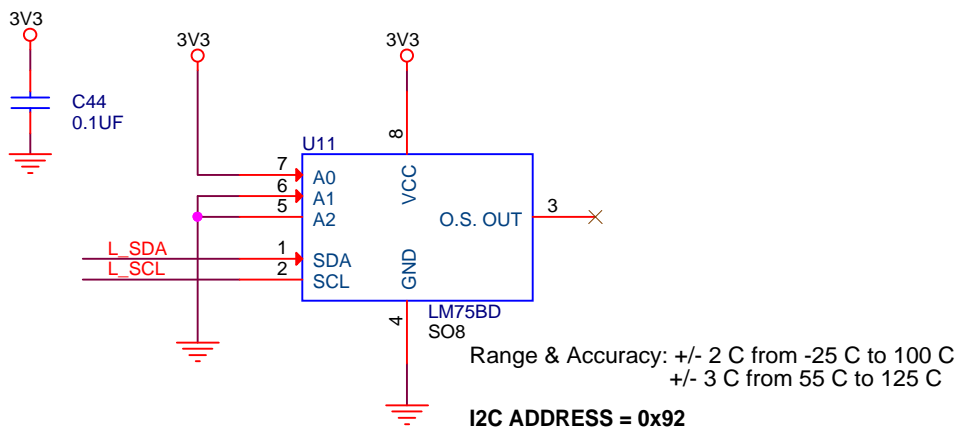
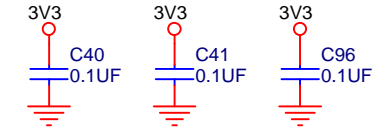
REALTIME CLOCK



SUPERCAP BACKUP FOR RTC



3D ACCELEROMETER



TEMP SENSOR

