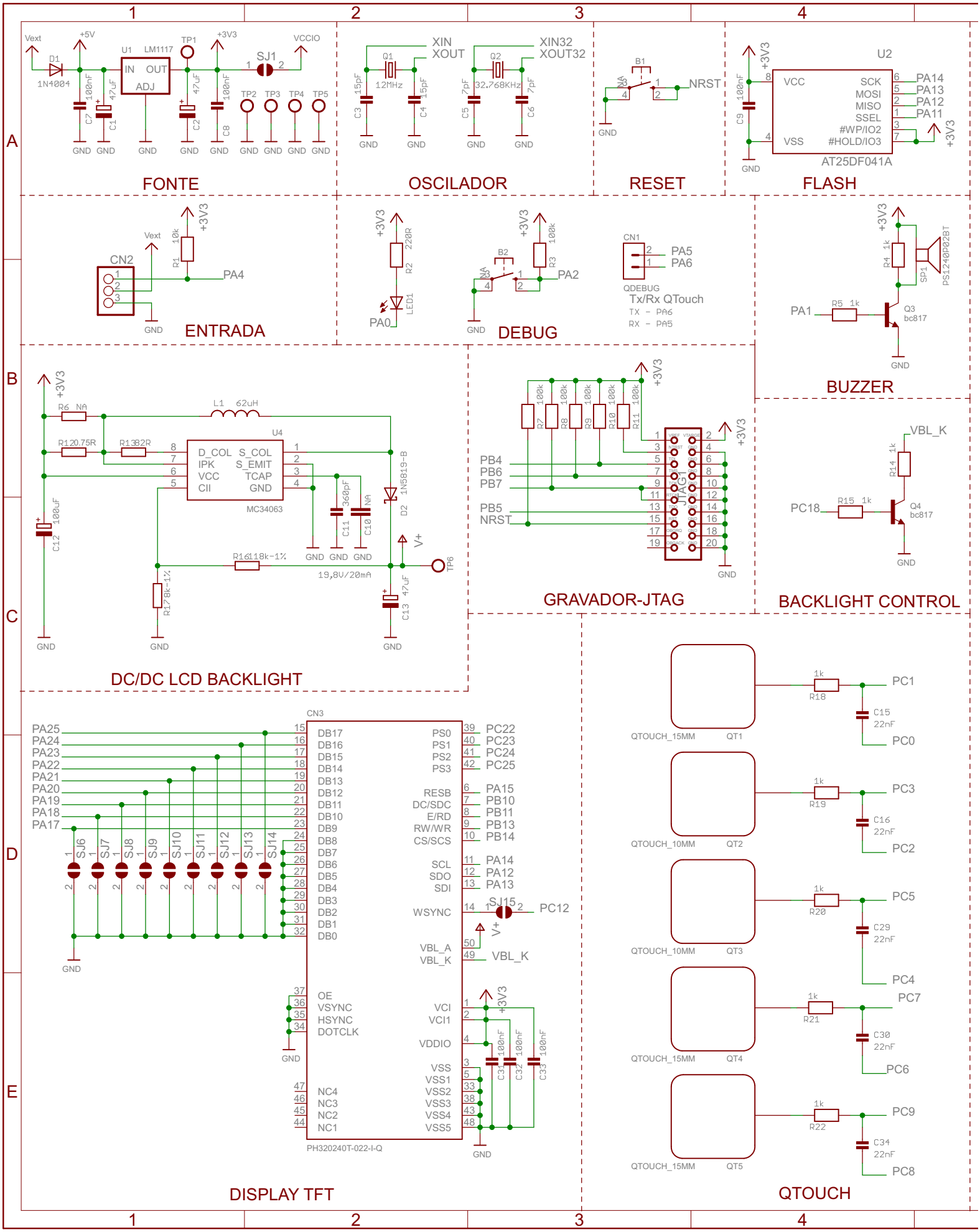
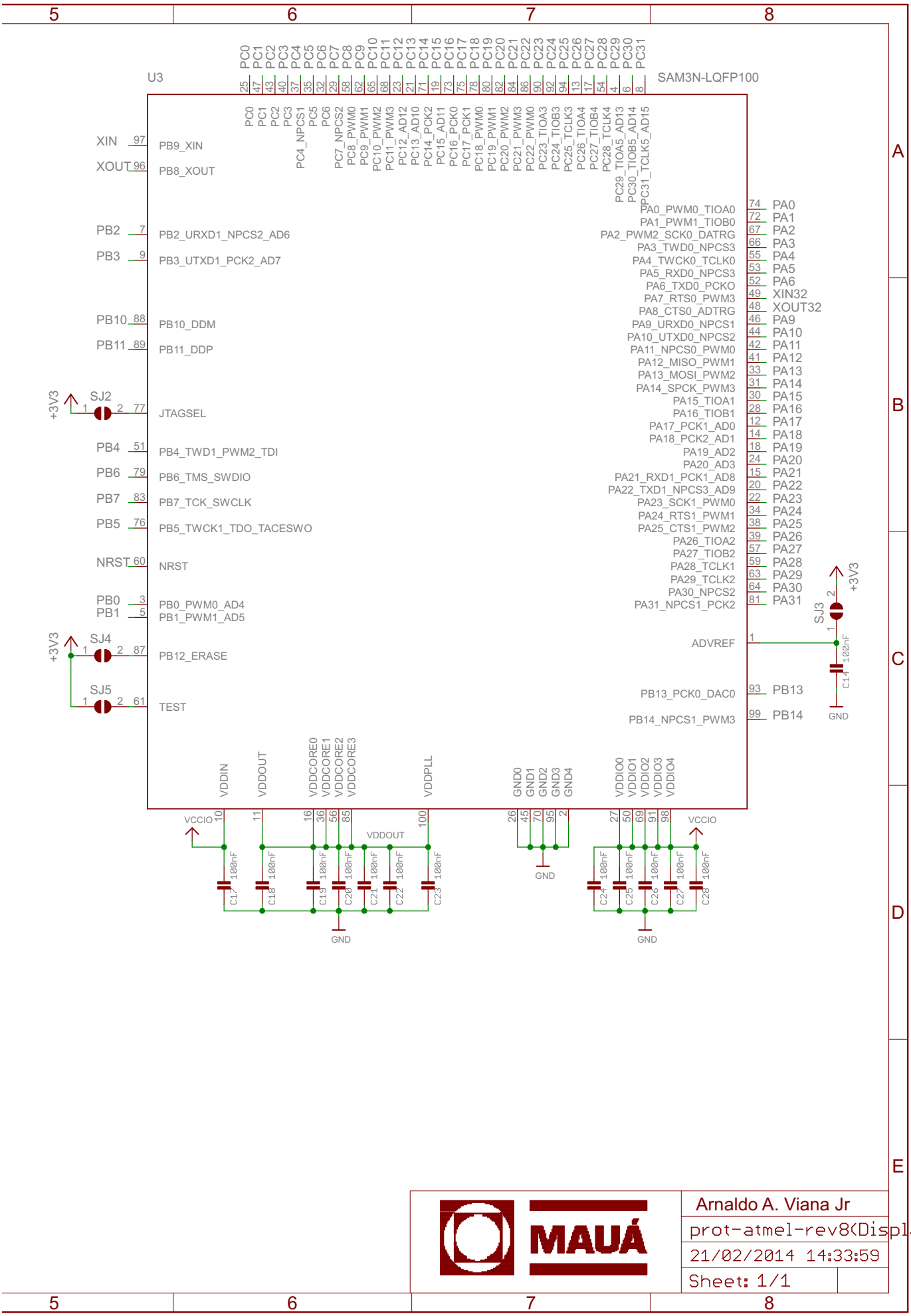

FONTE
OSCILADOR
RESET
FLASH
ENTRADA
DEBUG
BUZZER
DC/DC LCD BACKLIGHT
GRAVADOR-JTAG
BACKLIGHT CONTROL
DISPLAY TFT
QTOUCH
U1 LM1117
U2 AT25DF041A
U4 MC34063
CN3 PH320240T-022-I-Q
CN1 QDEBUG
Tx/Rx QTouch
TX - PA6
RX - PA5
CN2
JTAG1
Q1 12MHz
Q2 32.768KHz
XIN
XOUT
XIN32
XOUT32
NRST
PA0
PA1
PA2
PA4
PA5
PA6
PB4
PB5
PB6
PB7
PC0
PC1
PC2
PC3
PC4
PC5
PC6
PC7
PC8
PC9
PC12
PC18
PA11
PA12
PA13
PA14
PA15
PA17
PA18
PA19
PA20
PA21
PA22
PA23
PA24
PA25
PC22
PC23
PC24
PC25
PB10
PB11
PB13
PB14
VBL_K
V+
+3V3
+5V
Vext
VCCIO
TP1
TP2
TP3
TP4
TP5
TP6
GND
19,8V/20mA
QTOUCH_15MM
QTOUCH_10MM



MAUÁ

Arnaldo A. Viana Jr

prot-atmel-rev8(Display_PowerTip)

21/02/2014 14:33:59

Sheet: 1/1