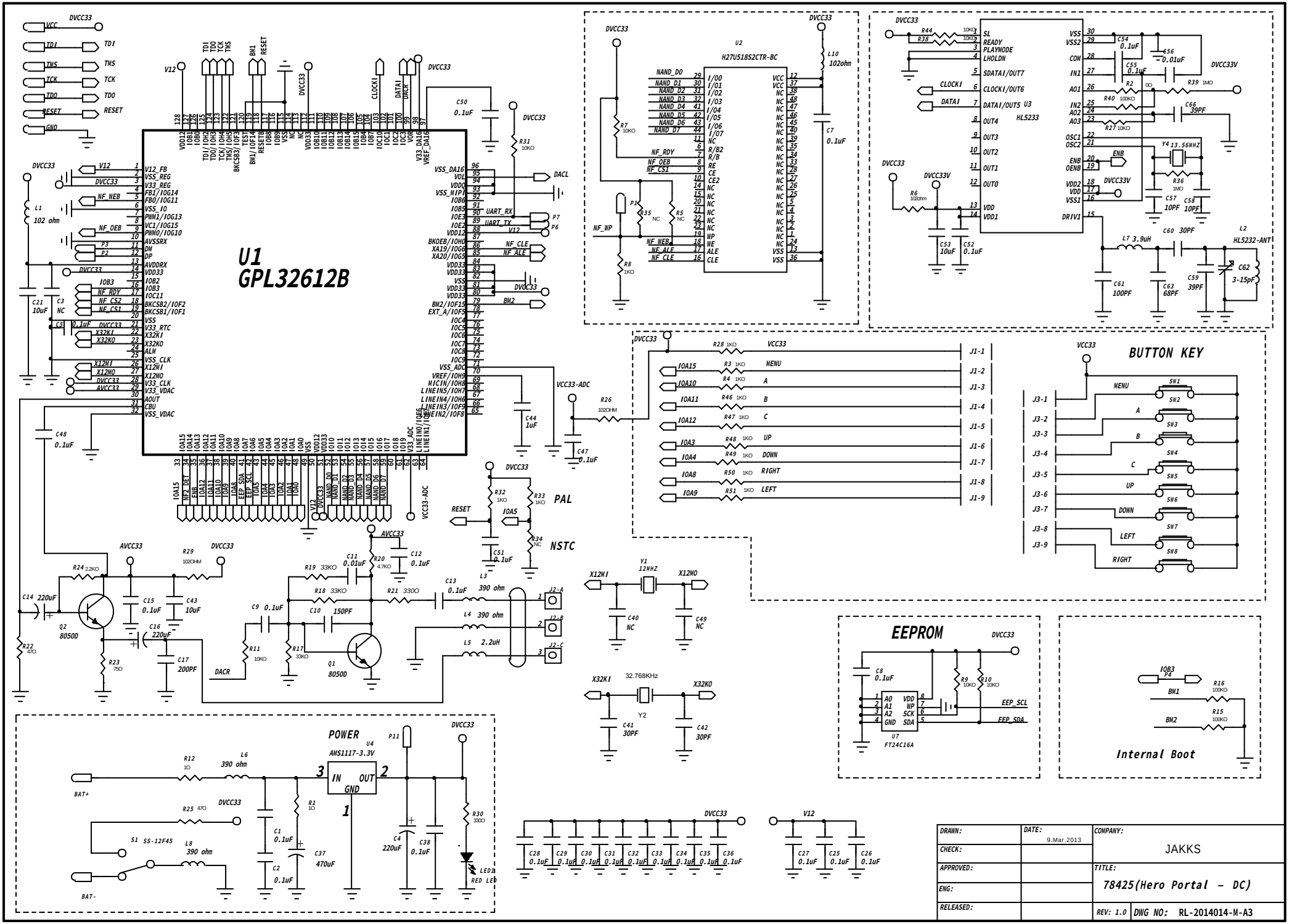

U1
GPL32612B
U2
H27U518S2CTR-BC
HL5233
U3
U4
AMS1117-3.3V
U7
FT24C16A
BUTTON KEY
PAL
NSTC
EEPROM
POWER
Internal Boot
DVCC33
DVCC33V
AVCC33
VCC33-ADC
DACL
DACR
BM2
UART_RX
UART_TX
NF_CLE
NF_ALE
NF_WP
NF_WEB
NF_RDY
NF_CS1
NF_OEB
X12MI
X12MO
X32KI
X32KO
32.768KHz
MENU
A
B
C
UP
DOWN
LEFT
RIGHT
EEP_SCL
EEP_SDA
BAT+
BAT-
LED1
RED LED
S1 SS-12F45
Y1 12MHZ
Y2
Y4 13.56MHZ
L1 102 ohm
L2 HL5232-ANT
L3
L4 390 ohm
L5 2.2uH
L7 3.9uH
L8 390 ohm
L10 102ohm
DRAWN:
DATE: 9.Mar.2013
CHECK:
APPROVED:
ENG:
RELEASED:
COMPANY: JAKKS
TITLE: 78425(Hero Portal – DC)
REV: 1.0
DWG NO: RL-2014014-M-A3