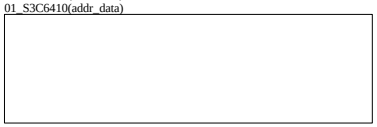
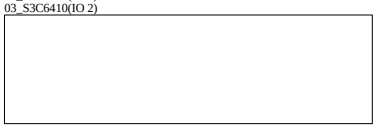
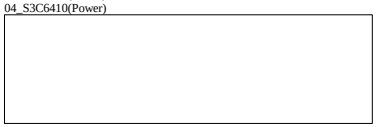
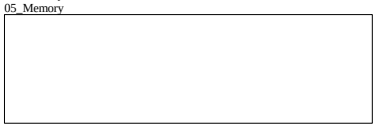
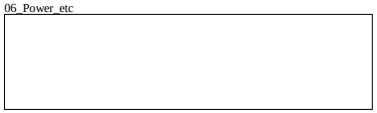
01_S3C6410(addr_data)


02_S3C6410(IO 1)

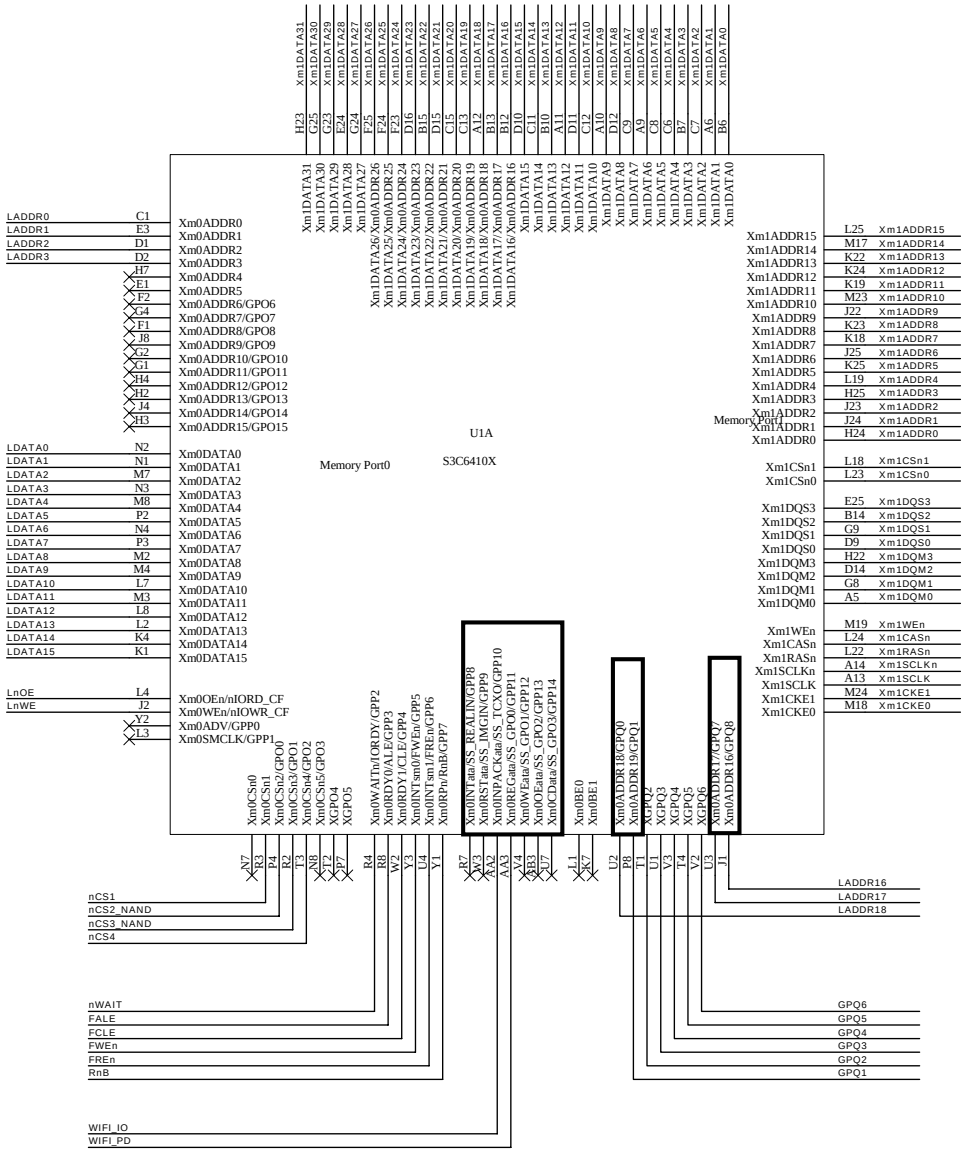

03_S3C6410(IO 2)


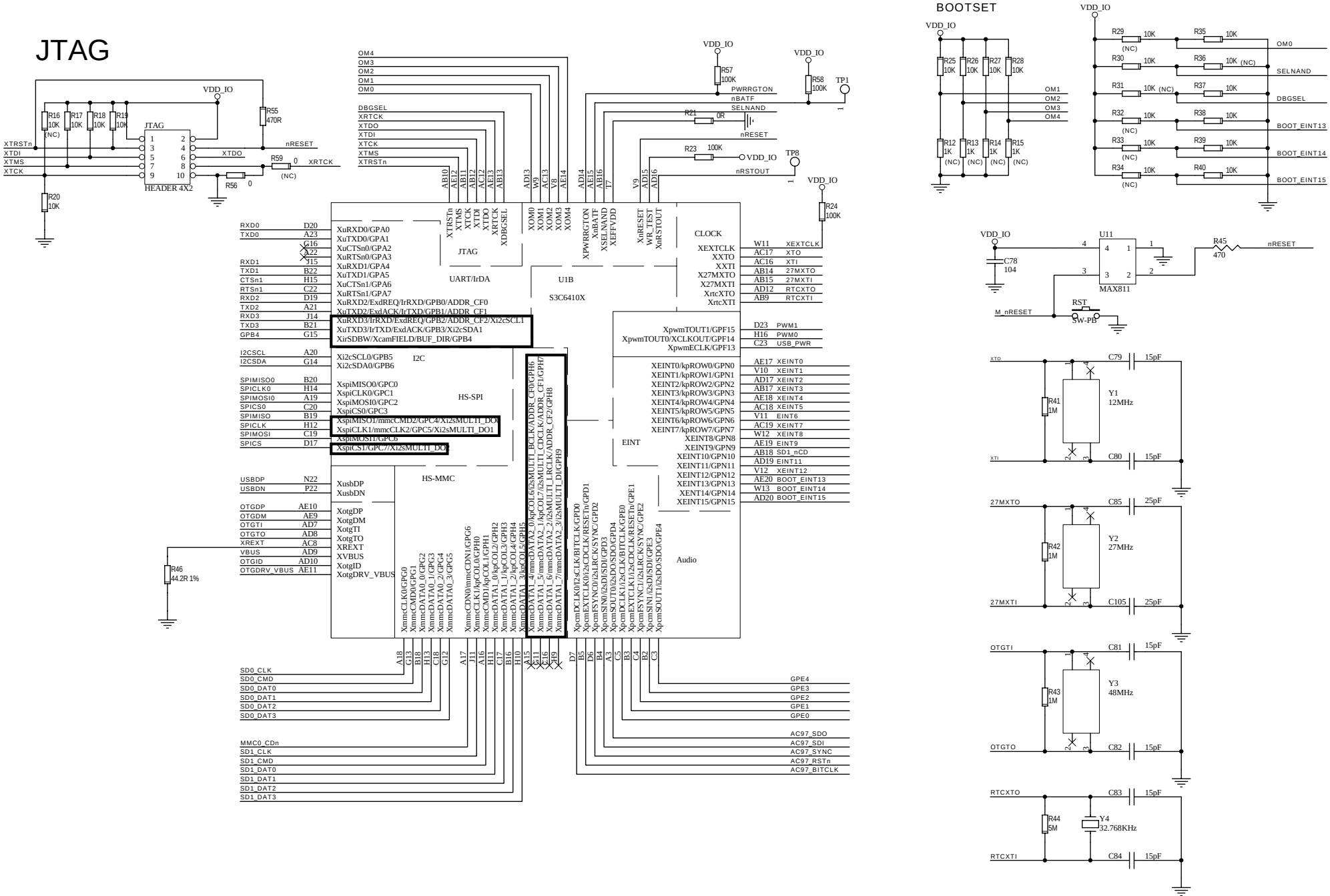
04_S3C6410(Power)


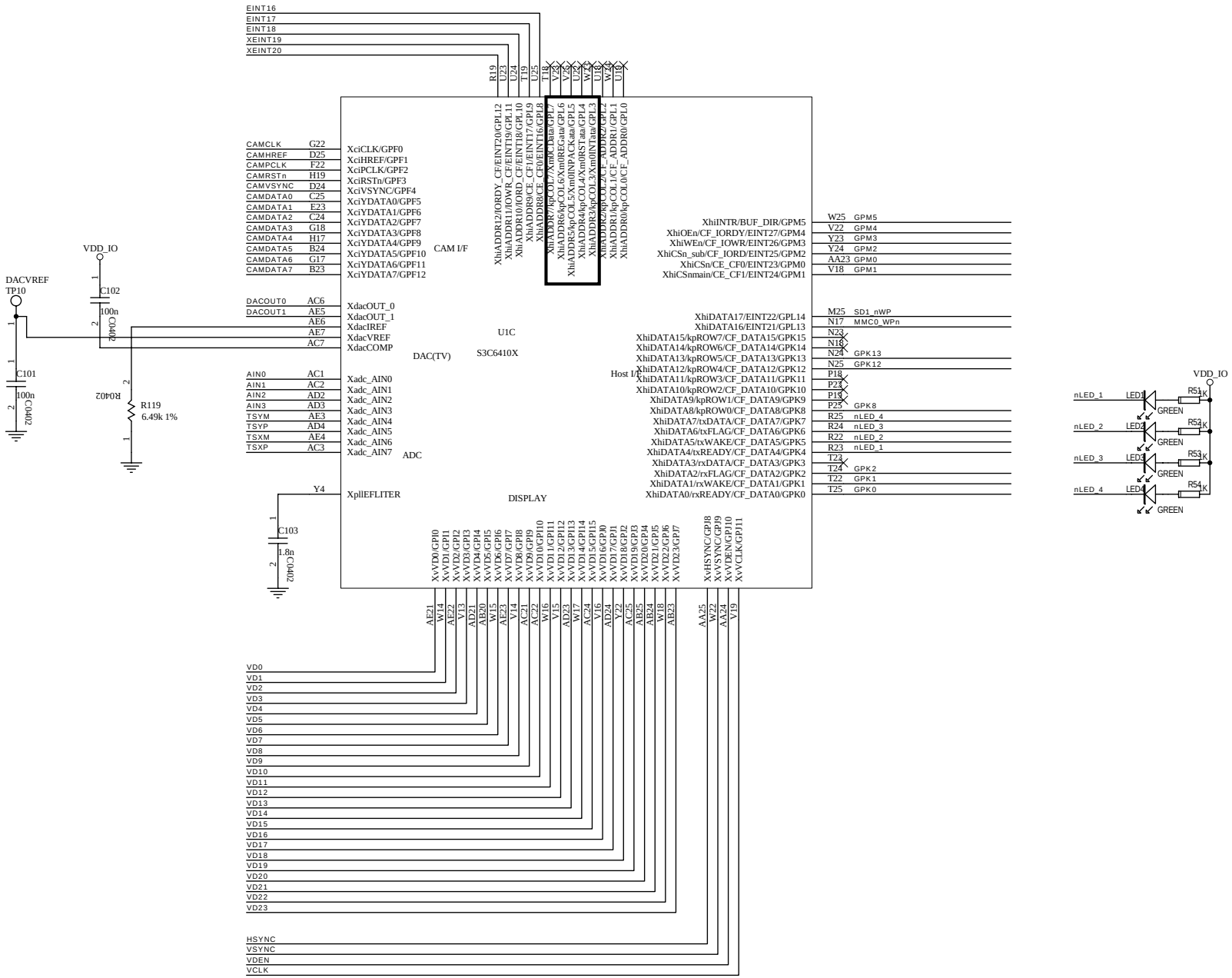
05_Memory


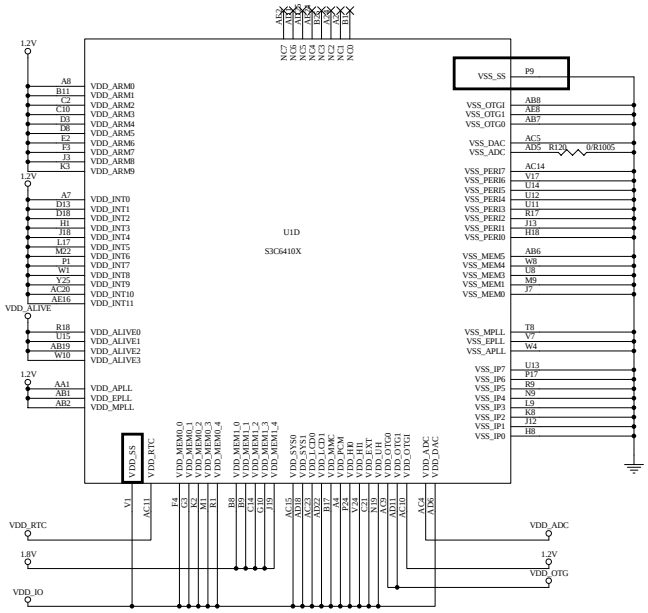
07_Power


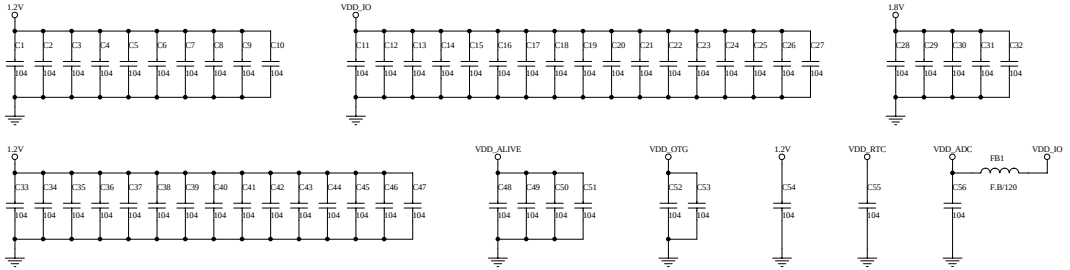
Tiny6410-1107

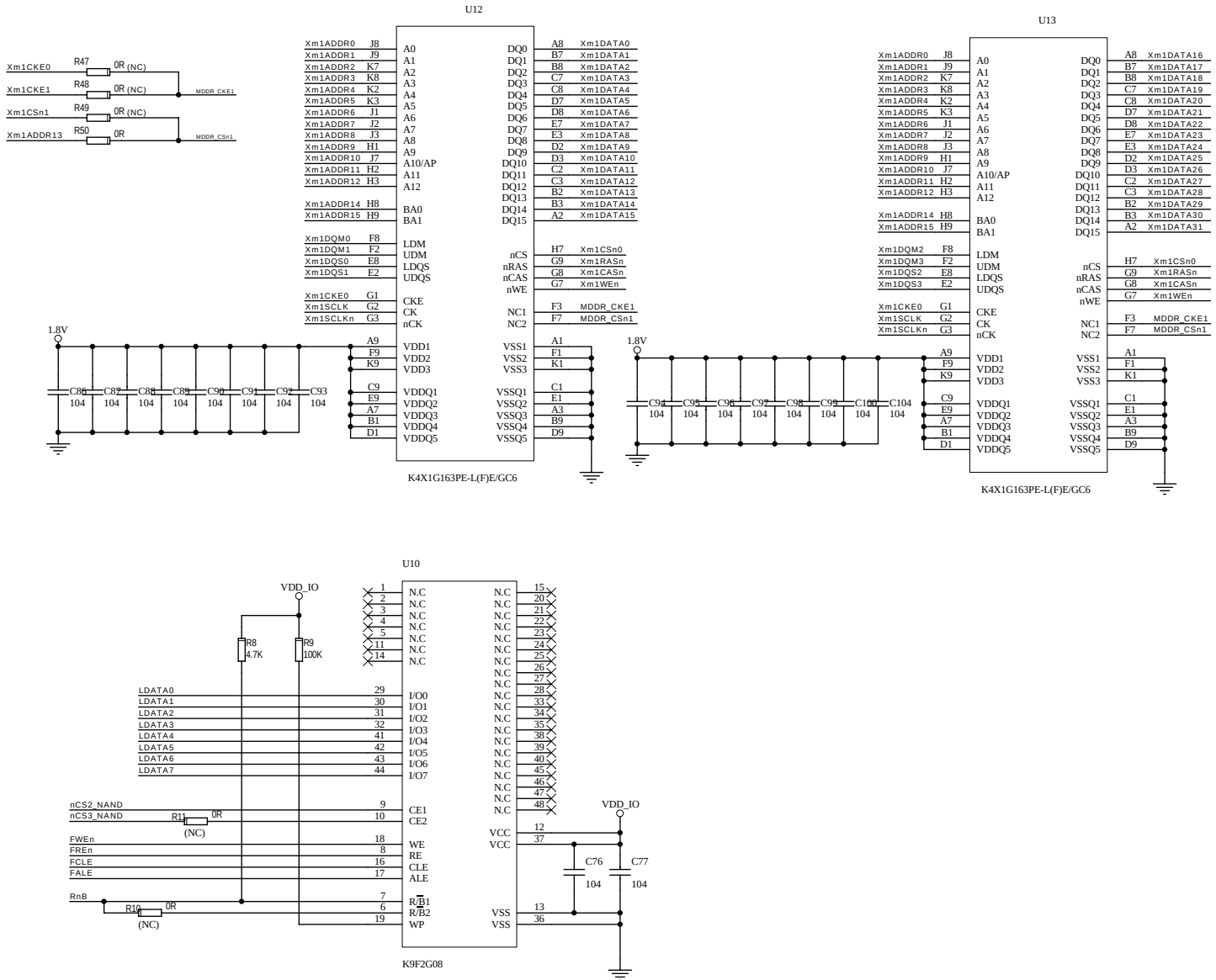



JTAG
VDD_IO
R16 10K (NC)
R17 10K
R18 10K
R19 10K
R55 470R
JTAG
HEADER 4X2
XTRSTn
XTDI
XTMS
XTCK
XTDO
nRESET
R59 0 (NC)
XRTCK
R56 0
R20 10K
OM4
OM3
OM2
OM1
OM0
DBGSEL
XRTCK
XTDO
XTDI
XTCK
XTMS
XTRSTn
R57 100K
R58 100K
TP1
PWRRGTON
nBATF
SELNAND
R21 0R
nRESET
R23 100K
TP8
nRSTOUT
R24 100K
RXD0 D20
TXD0 A23
RXD1 J15
TXD1 B22
CTSn1 H15
RTSn1 C22
RXD2 D19
TXD2 A21
RXD3 J14
TXD3 B21
GPB4 G15
I2CSCL A20
I2CSDA G14
SPIMISO0 B20
SPICLK0 H14
SPIMOSI0 A19
SPICS0 C20
SPIMISO B19
SPICLK H12
SPIMOSI C19
SPICS D17
USBDP N22
USBDN P22
OTGDP AE10
OTGDM AE9
OTGTI AD7
OTGTO AD8
XREXT AC8
VBUS AD9
OTGID AD10
OTGDRV_VBUS AE11
R46 44.2R 1%
XuRXD0/GPA0
XuTXD0/GPA1
XuCTSn0/GPA2
XuRTSn0/GPA3
XuRXD1/GPA4
XuTXD1/GPA5
XuCTSn1/GPA6
XuRTSn1/GPA7
XuRXD2/ExdREQ/IrRXD/GPB0/ADDR_CF0
XuTXD2/ExdACK/IrTXD/GPB1/ADDR_CF1
XuRXD3/IrRXD/ExdREQ/GPB2/ADDR_CF2/Xi2cSCL1
XuTXD3/IrTXD/ExdACK/GPB3/Xi2cSDA1
XirSDBW/XcamFIELD/BUF_DIR/GPB4
JTAG
UART/IrDA
U1B
S3C6410X
Xi2cSCL0/GPB5
Xi2cSDA0/GPB6
I2C
XspiMISO0/GPC0
XspiCLK0/GPC1
XspiMOSI0/GPC2
XspiCS0/GPC3
XspiMISO1/mmcCMD2/GPC4/Xi2sMULTI_DO0
XspiCLK1/mmcCLK2/GPC5/Xi2sMULTI_DO1
XspiMOSI1/GPC6
XspiCS1/GPC7/Xi2sMULTI_DO2
HS-SPI
XusbDP
XusbDN
XotgDP
XotgDM
XotgTI
XotgTO
XREXT
XVBUS
XotgID
XotgDRV_VBUS
HS-MMC
XpwmTOUT1/GPF15
XpwmTOUT0/XCLKOUT/GPF14
XpwmECLK/GPF13
XEINT0/kpROW0/GPN0
XEINT1/kpROW1/GPN1
XEINT2/kpROW2/GPN2
XEINT3/kpROW3/GPN3
XEINT4/kpROW4/GPN4
XEINT5/kpROW5/GPN5
XEINT6/kpROW6/GPN6
XEINT7/kpROW7/GPN7
XEINT8/GPN8
XEINT9/GPN9
XEINT10/GPN10
XEINT11/GPN11
XEINT12/GPN12
XEINT13/GPN13
XENT14/GPN14
XEINT15/GPN15
EINT
XpcmDCLK0/I2sCLK/BITCLK/GPD0
XpcmEXTCLK0/I2sCDCLK/RESETn/GPD1
XpcmFSYNC0/I2sLRCK/SYNC/GPD2
XpcmSIN0/I2sDI/SDI/GPD3
XpcmSOUT0/I2sDO/SDO/GPD4
XpcmDCLK1/I2sCLK/BITCLK/GPE0
XpcmEXTCLK1/I2sCDCLK/RESETn/GPE1
XpcmFSYNC1/I2sLRCK/SYNC/GPE2
XpcmSIN1/I2sDI/SDI/GPE3
XpcmSOUT1/I2sDO/SDO/GPE4
Audio
CLOCK
XEXTCLK
XXTO
XXTI
X27MXTO
X27MXTI
XrtcXTO
XrtcXTI
W11 XEXTCLK
AC17 XTO
AC16 XTI
AB14 27MXTO
AB15 27MXTI
AD12 RTCXTO
AB9 RTCXTI
D23 PWM1
H16 PWM0
C23 USB_PWR
AE17 XEINT0
V10 XEINT1
AD17 XEINT2
AB17 XEINT3
AE18 XEINT4
AC18 XEINT5
V11 EINT6
AC19 XEINT7
W12 XEINT8
AE19 EINT9
AB18 SD1_nCD
AD19 EINT11
V12 XEINT12
AE20 BOOT_EINT13
W13 BOOT_EINT14
AD20 BOOT_EINT15
SD0_CLK
SD0_CMD
SD0_DAT0
SD0_DAT1
SD0_DAT2
SD0_DAT3
MMC0_CDn
SD1_CLK
SD1_CMD
SD1_DAT0
SD1_DAT1
SD1_DAT2
SD1_DAT3
GPE4
GPE3
GPE2
GPE1
GPE0
AC97_SDO
AC97_SDI
AC97_SYNC
AC97_RSTn
AC97_BITCLK
BOOTSET
VDD_IO
R25 10K
R26 10K
R27 10K
R28 10K
R12 1K (NC)
R13 1K (NC)
R14 1K (NC)
R15 1K (NC)
OM1
OM2
OM3
OM4
R29 10K (NC)
R35 10K
R30 10K
R36 10K (NC)
R31 10K (NC)
R37 10K
R32 10K (NC)
R38 10K
R33 10K (NC)
R39 10K
R34 10K (NC)
R40 10K
OM0
SELNAND
DBGSEL
BOOT_EINT13
BOOT_EINT14
BOOT_EINT15
C78 104
U11
MAX811
R45 470
nRESET
M_nRESET
RST
SW-PB
XTO
XTI
C79 15pF
R41 1M
Y1 12MHz
C80 15pF
27MXTO
27MXTI
C85 25pF
R42 1M
Y2 27MHz
C105 25pF
OTGTI
OTGTO
C81 15pF
R43 1M
Y3 48MHz
C82 15pF
RTCXTO
RTCXTI
C83 15pF
R44 5M
Y4 32.768KHz
C84 15pF

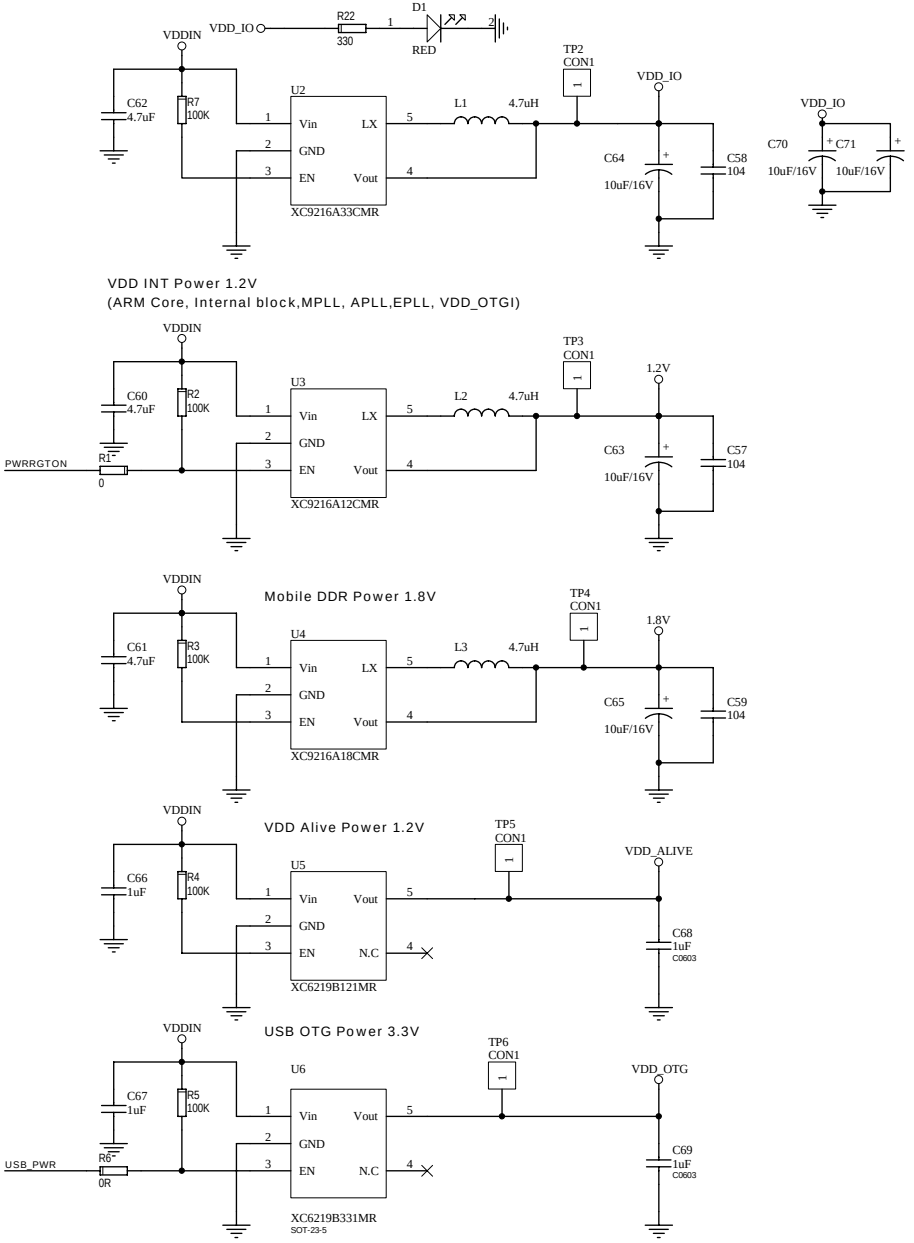








Power Supply



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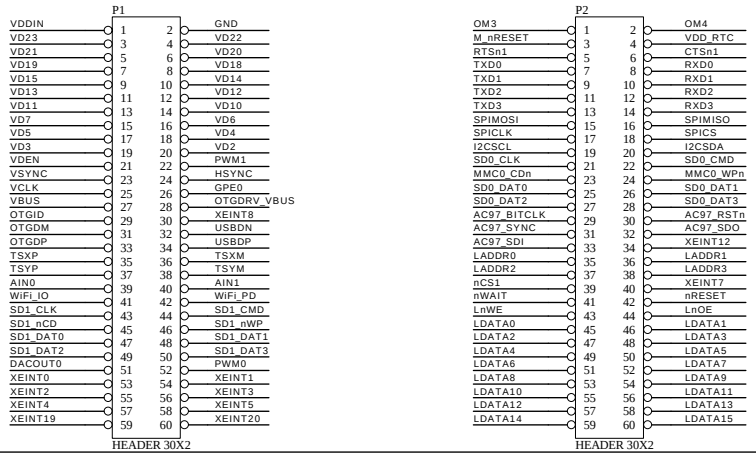
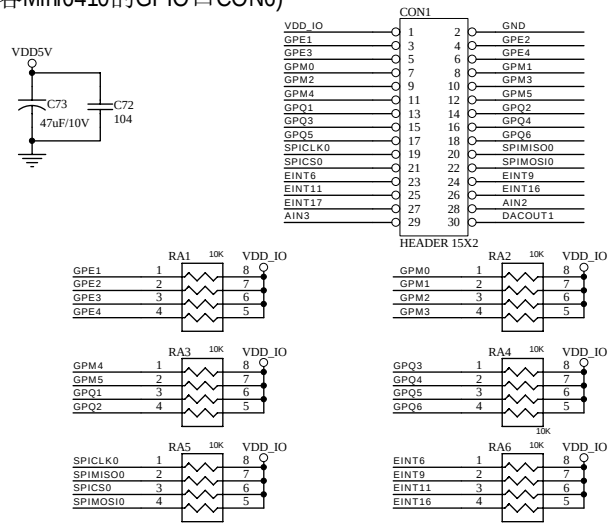


GPIO(兼容Mini6410的GPIO口CON6)



GPIO2(包含CMOS, 中断等)