:: INDEX ::
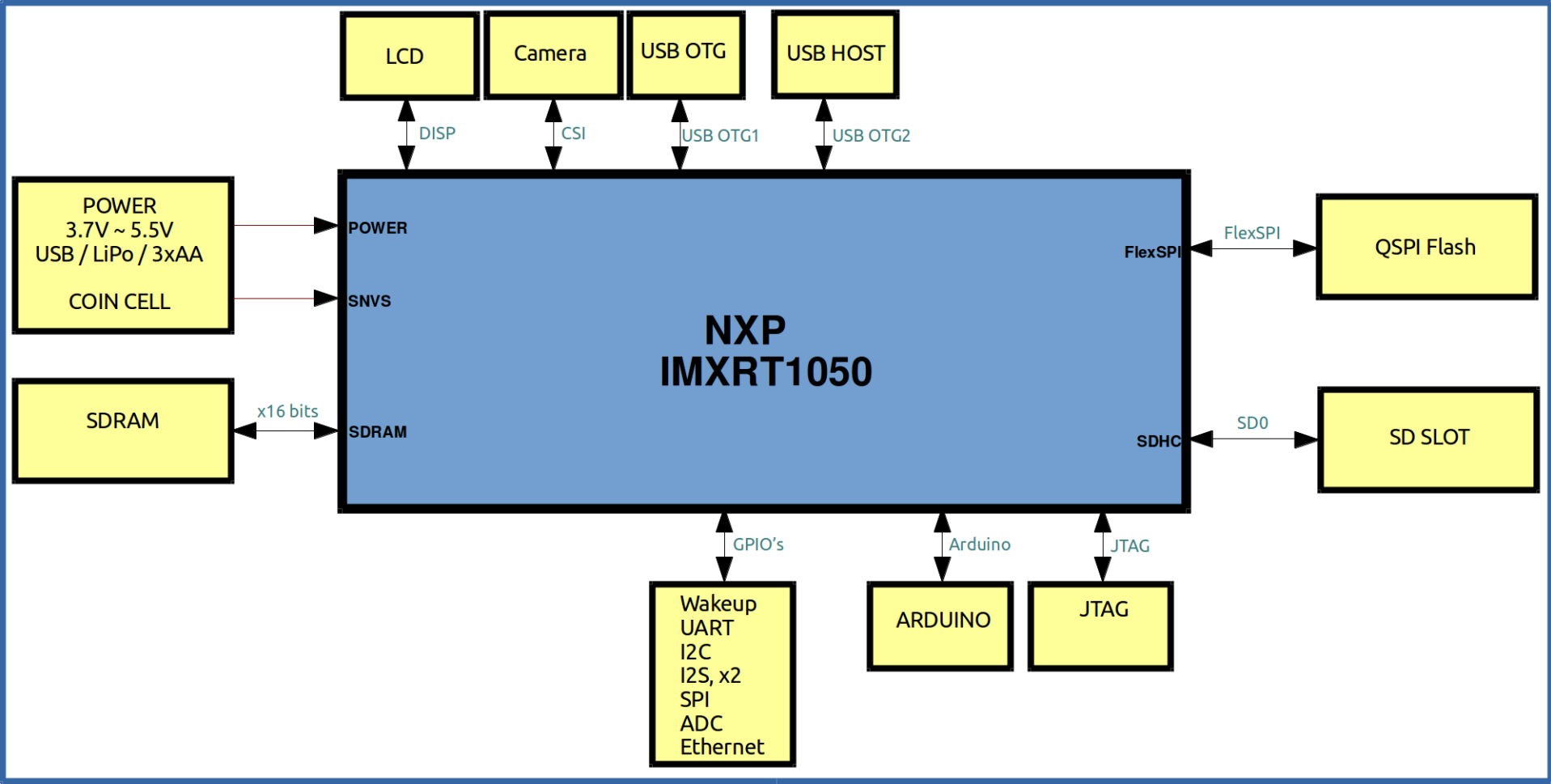
Block Diagram

block.sch

Schematic
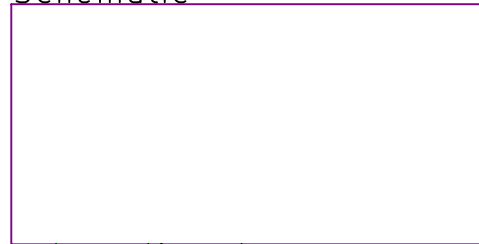
schematic.sch

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LCD

Camera

USB OTG

USB HOST

DISP

CSI

USB OTG1

USB OTG2

POWER
3.7V ~ 5.5V
USB / LiPo / 3xAA

COIN CELL

POWER

SNVS

NXP
IMXRT1050

FlexSPI

FlexSPI

QSPI Flash

SDRAM

x16 bits

SDRAM

SDHC

SD0

SD SLOT

GPIO's

Arduino

JTAG

Wakeup
UART
I2C
I2S, x2
SPI
ADC
Ethernet

ARDUINO

JTAG

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