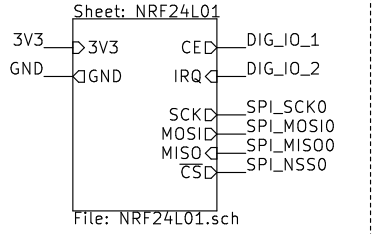
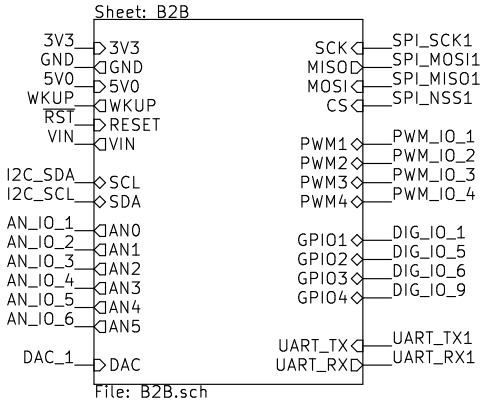
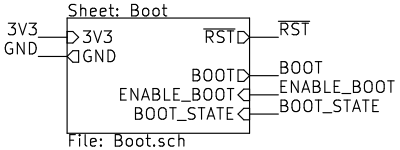
NRF24L01



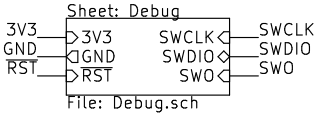
B2B



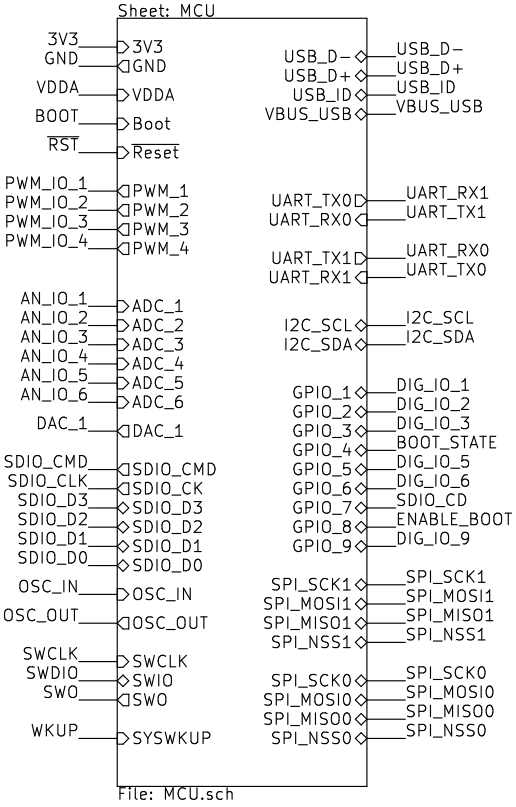
Boot & Reset



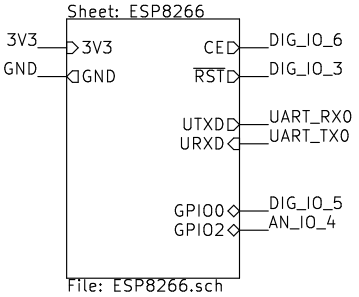
Debug



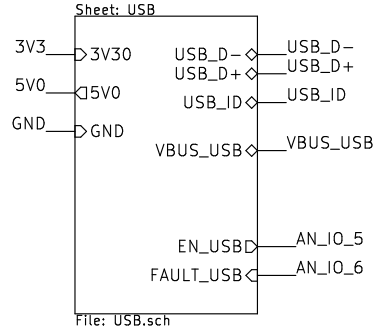
MCU



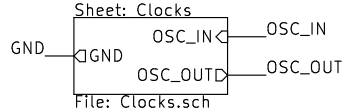
ESP8266



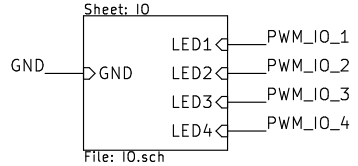
USB_FS



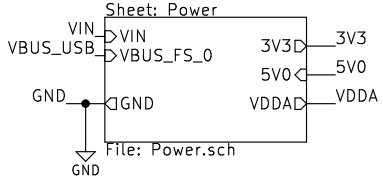
External Clocks



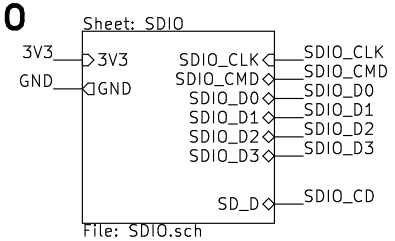
IO



Power Supply



SDIO



https://github.com/alejandrorosas/Kodillo
https://github.com/javifercep/Krakoski
Alejandro Rosas
Javier Fernández

Sheet: /
File: Krakoski.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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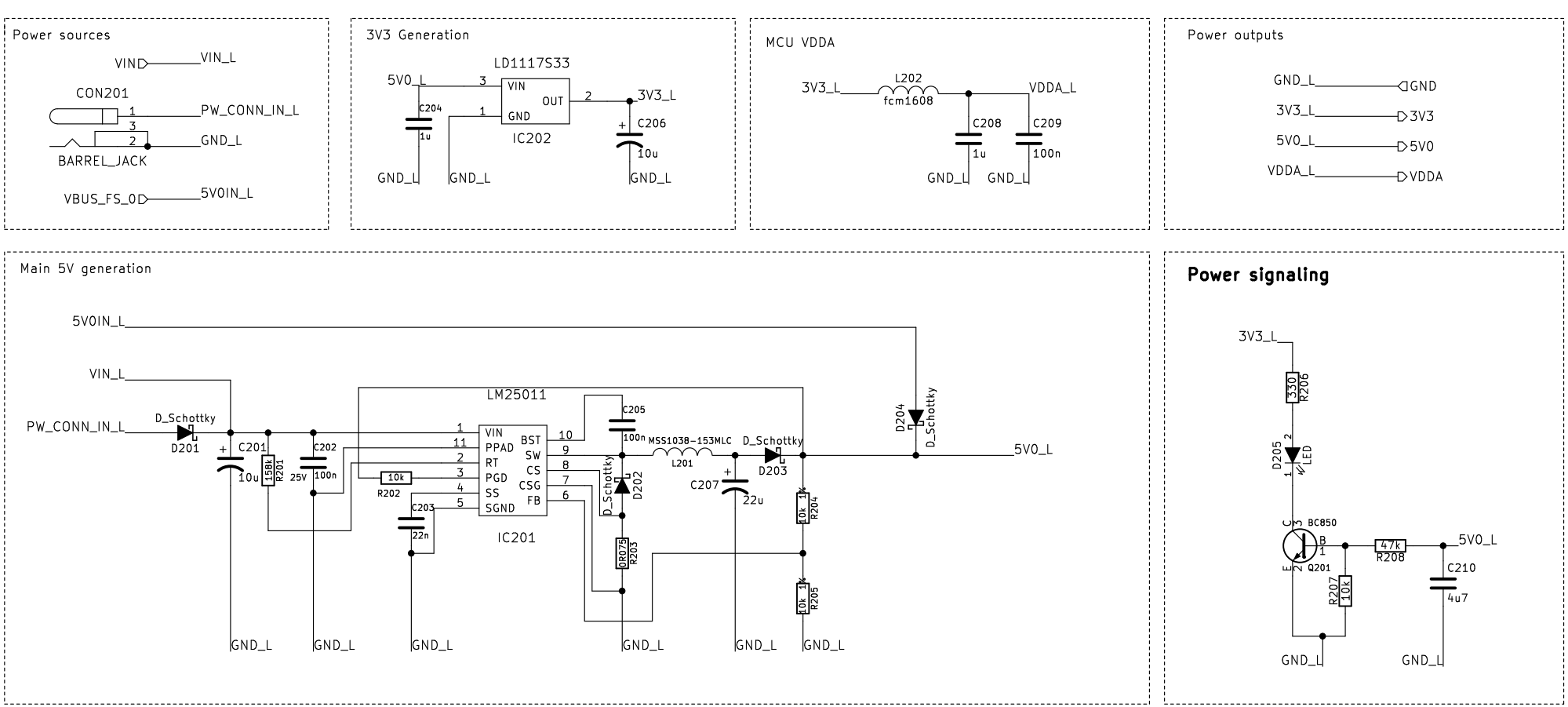

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File: Power.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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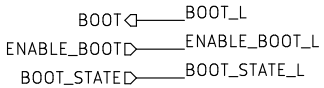
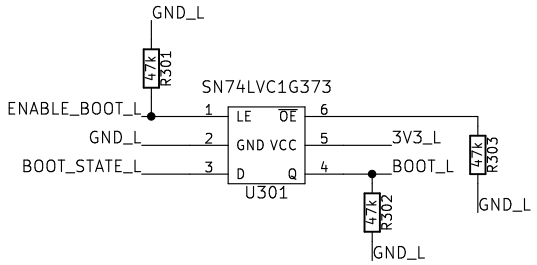
Power supply

Boot interface

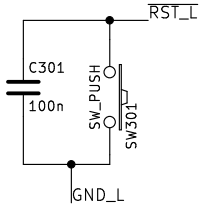


Reset interface

Boot circuit



Reset circuit



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File: Boot.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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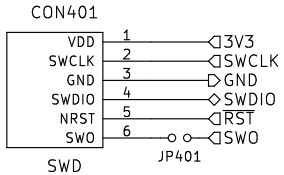
Serial Wire Debug
STLINK



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File: Debug.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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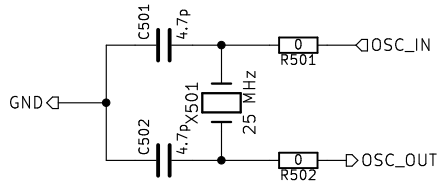
External clock



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Sheet: /Clocks/
File: Clocks.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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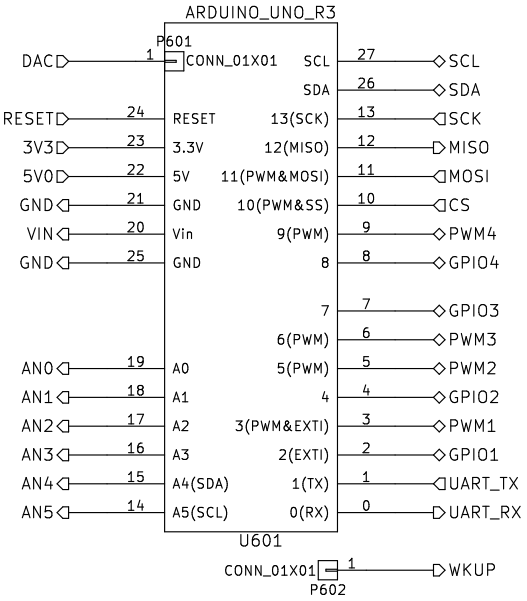
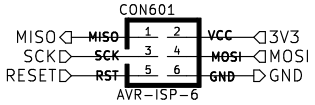
Board to board connector





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Sheet: /B2B/
File: B2B.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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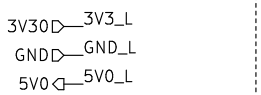
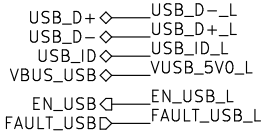
USB_Full_Speed

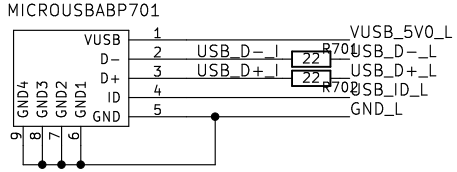
Power supply



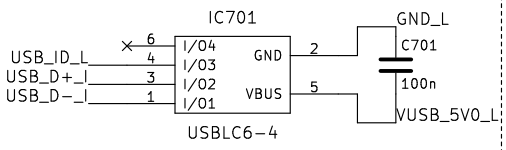
USB MCU Interface



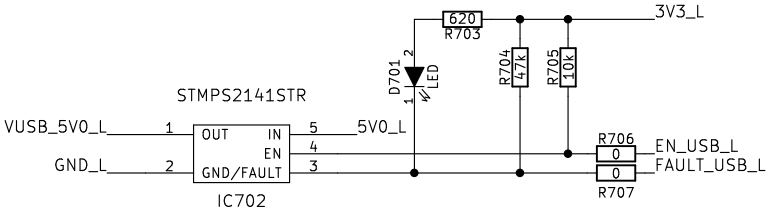
Connector



ESD protection



USB OTG



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File: USB.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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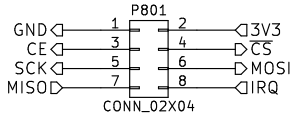
NRF24L01 Interface



MCU internal pull-ups & pull-downs are used

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File: NRF24L01.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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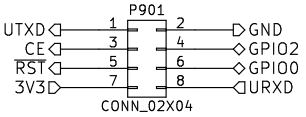
ESP8266 Interface



MCU internal pull-ups & pull-downs are used

https://github.com/alejandrorosas/Kodillo
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Sheet: /ESP8266/
File: ESP8266.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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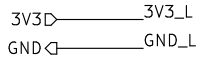
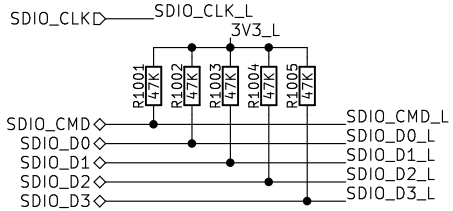
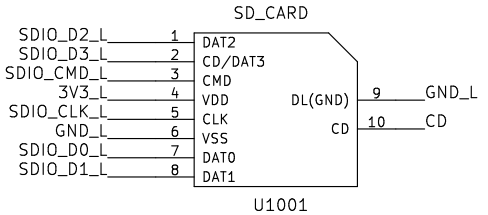
Power supply



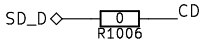
SDIO interface



SD Card Connector



SD Card detection



https://github.com/alejandrorosas/Kodillo
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File: SDIO.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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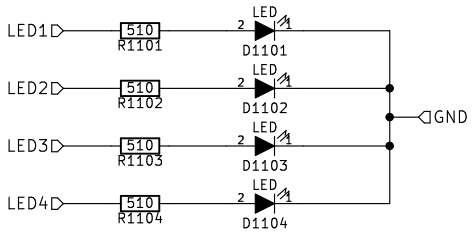
On board LEDs



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File: IO.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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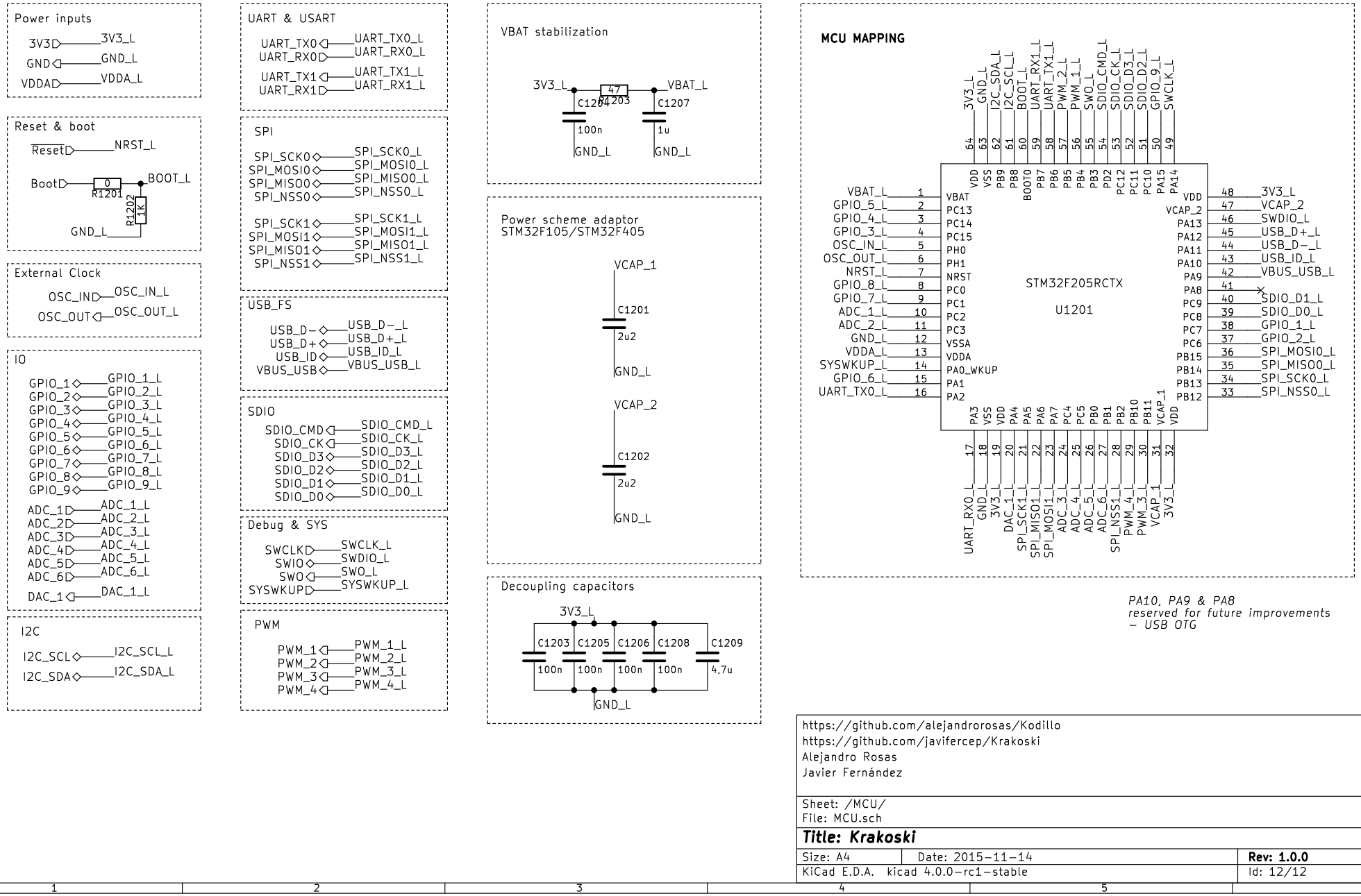
MCU: STM32F405 / STM32F205 / STM32F105



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File: MCU.sch

Title: Krakoski

Size: A4	Date: 2015-11-14	**Rev: 1.0.0**
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