

Bifrost Workshop

2014-04-02 Ångström labs.
Uppsala Universitet.

Upcoming events

Integritet, avlyssning digitala spår 22/4 ULL

Android Hacking (newbie)

IDE

OTG - Blues

USB- TTL

Run bash - documentation

Distribution/Web/Mail/Play

Plot – Olof

GPL @ github

<https://github.com/herjulf/Read-Sensors>

Read Sensors app (overview)

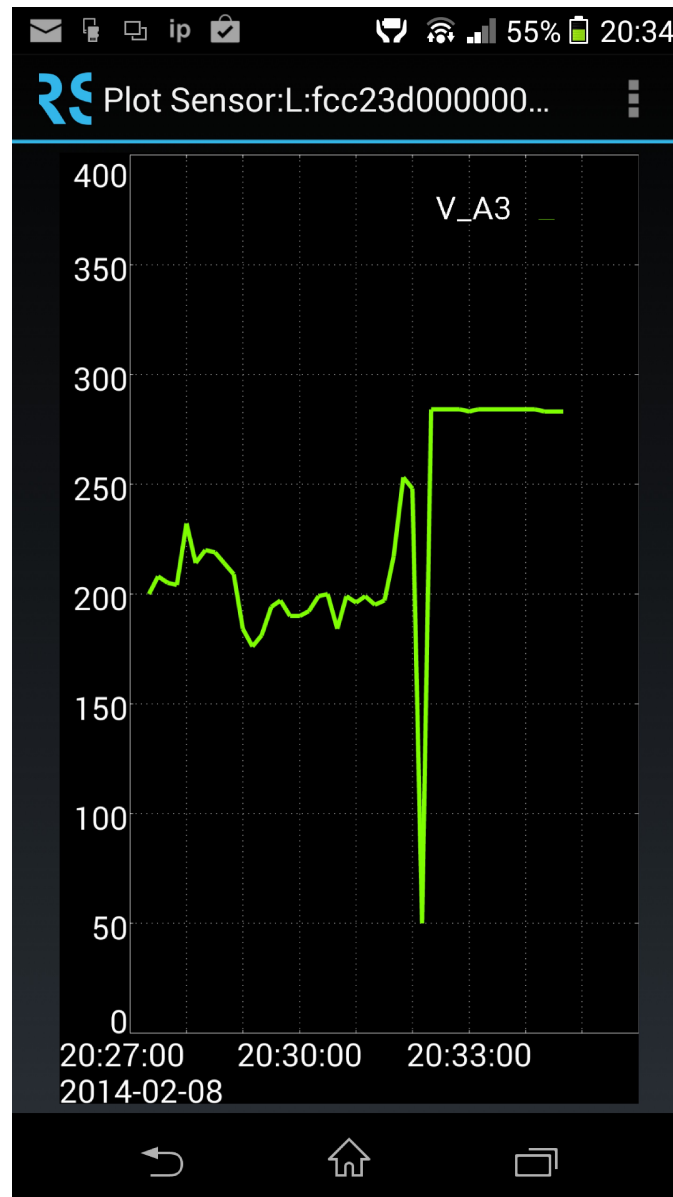
TCP client /sensd – WSN GW function
USB client/OTG – WSN local listning
Conf USB-OTG

Raw Rapport WSN reports
Selection för plott/plott
EUI64/TXT --- TAG

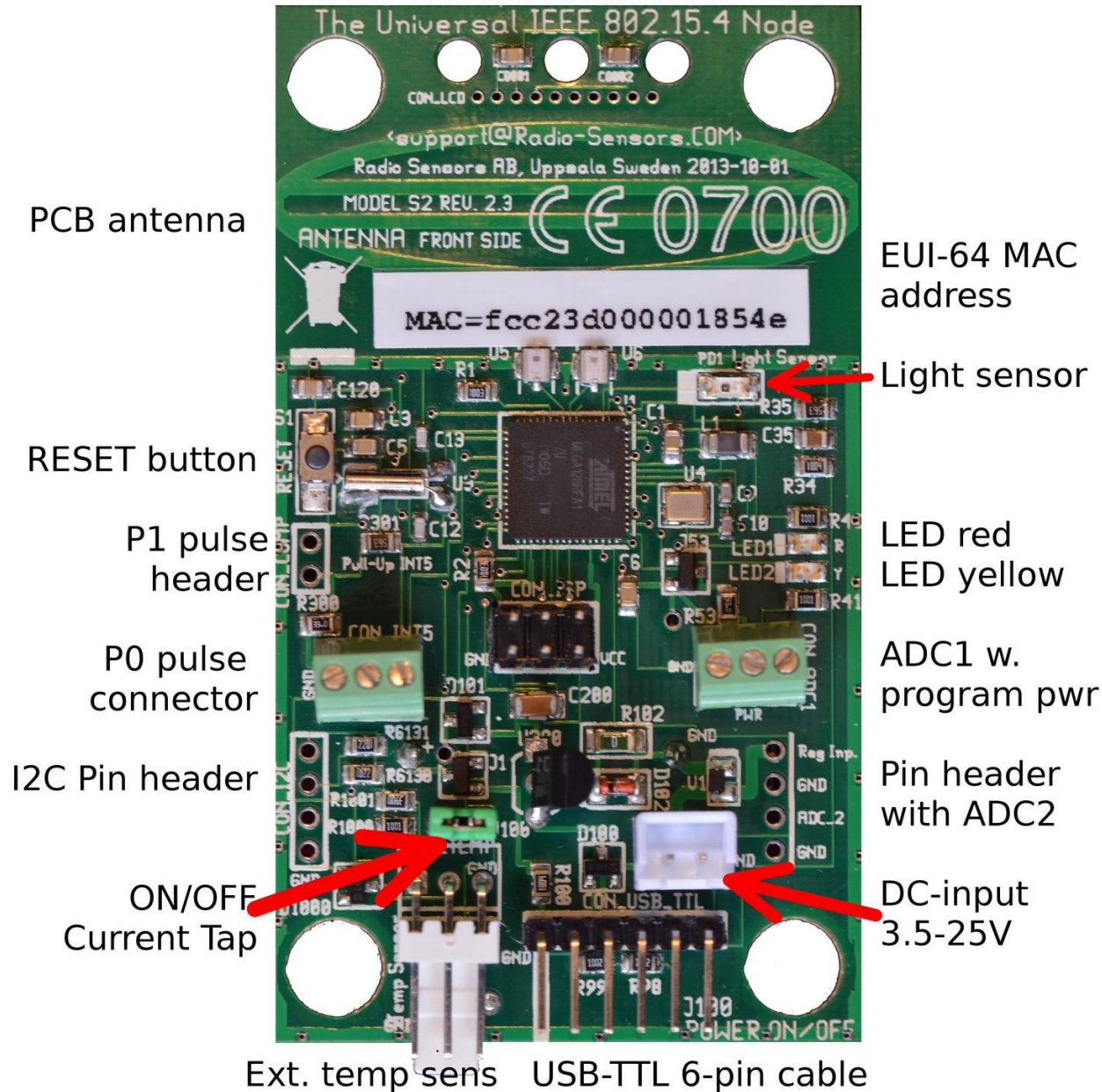
On mapwidget.

Read Sensors

Open Source App @ github.com

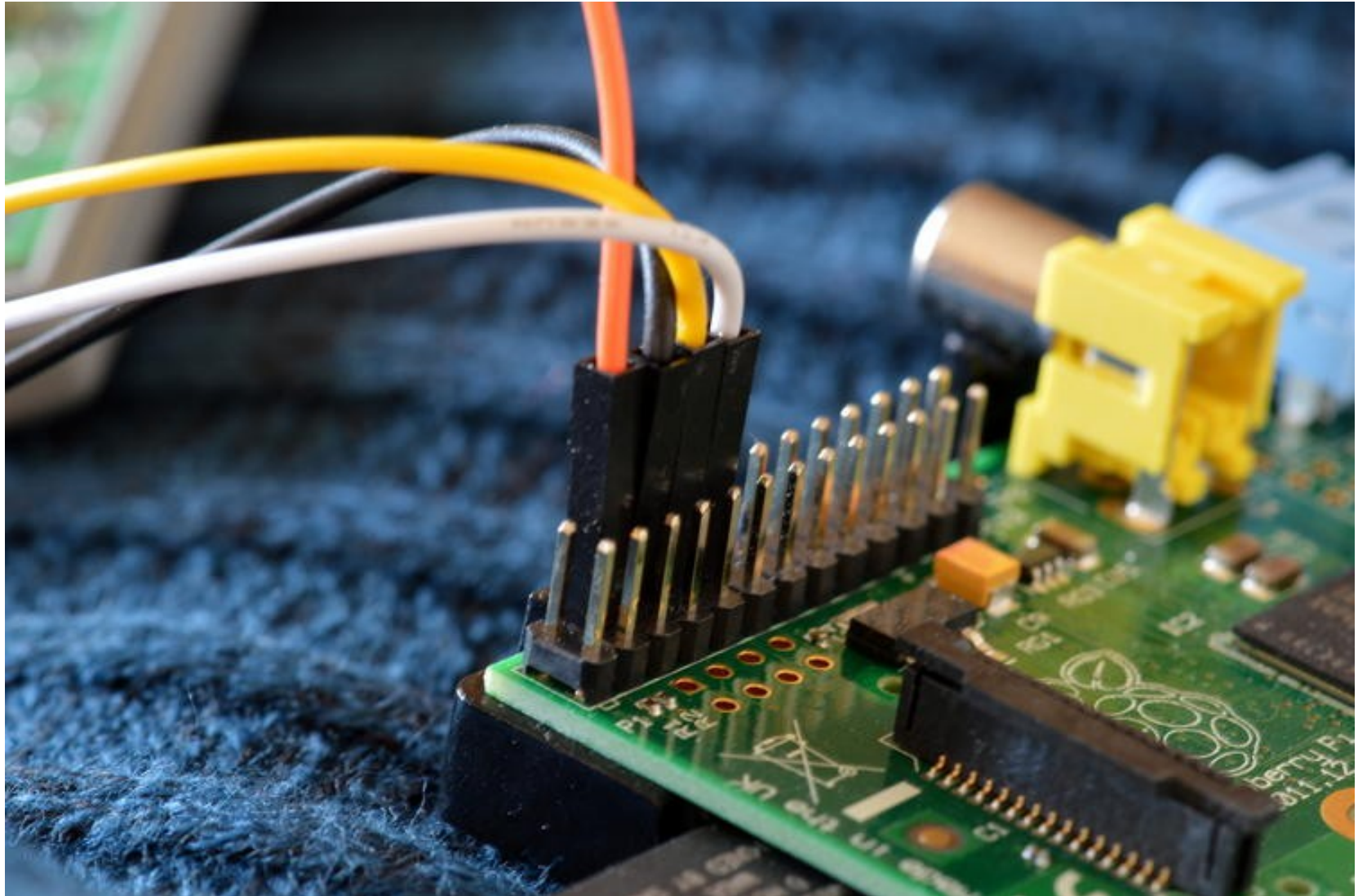


WSN IEEE 802.15.4 Sensor Node



RPI UART – TTL

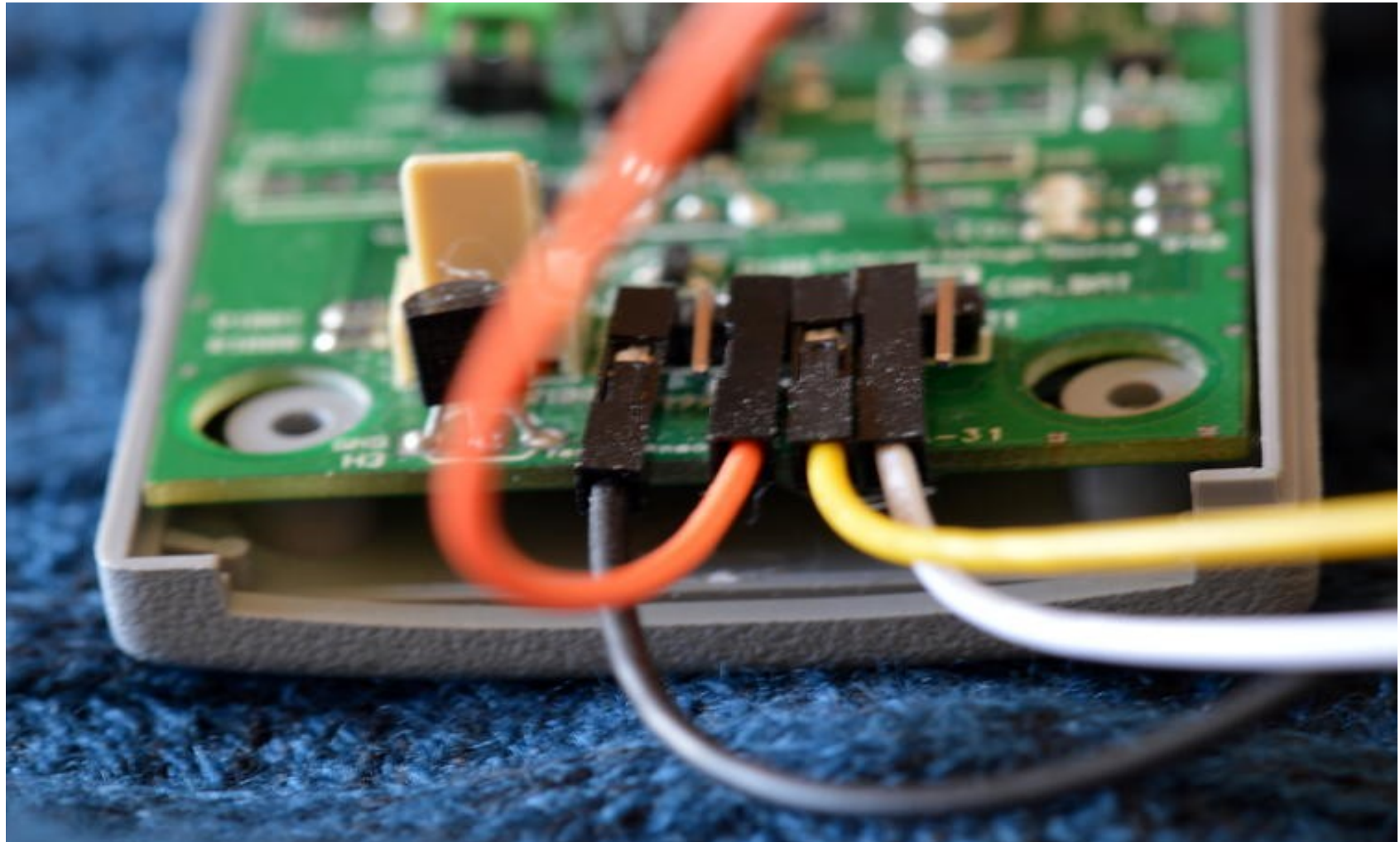
WARNING 3.3V LEVELS ONLY



AVR MCU UART TTL

WARNING 3.3V LEVELS ONLY

GND Vcc RX TX



Questions and/or comments

- Experiences
- Alternate IDE's for Arduino?

Toal 2M Rpi sold Oct 1013.

Web-hallen sales:

RPI 9400 pcs

Beaglebone Black 88 pcs