

31.8.–3.9.2015
in Nürnberg



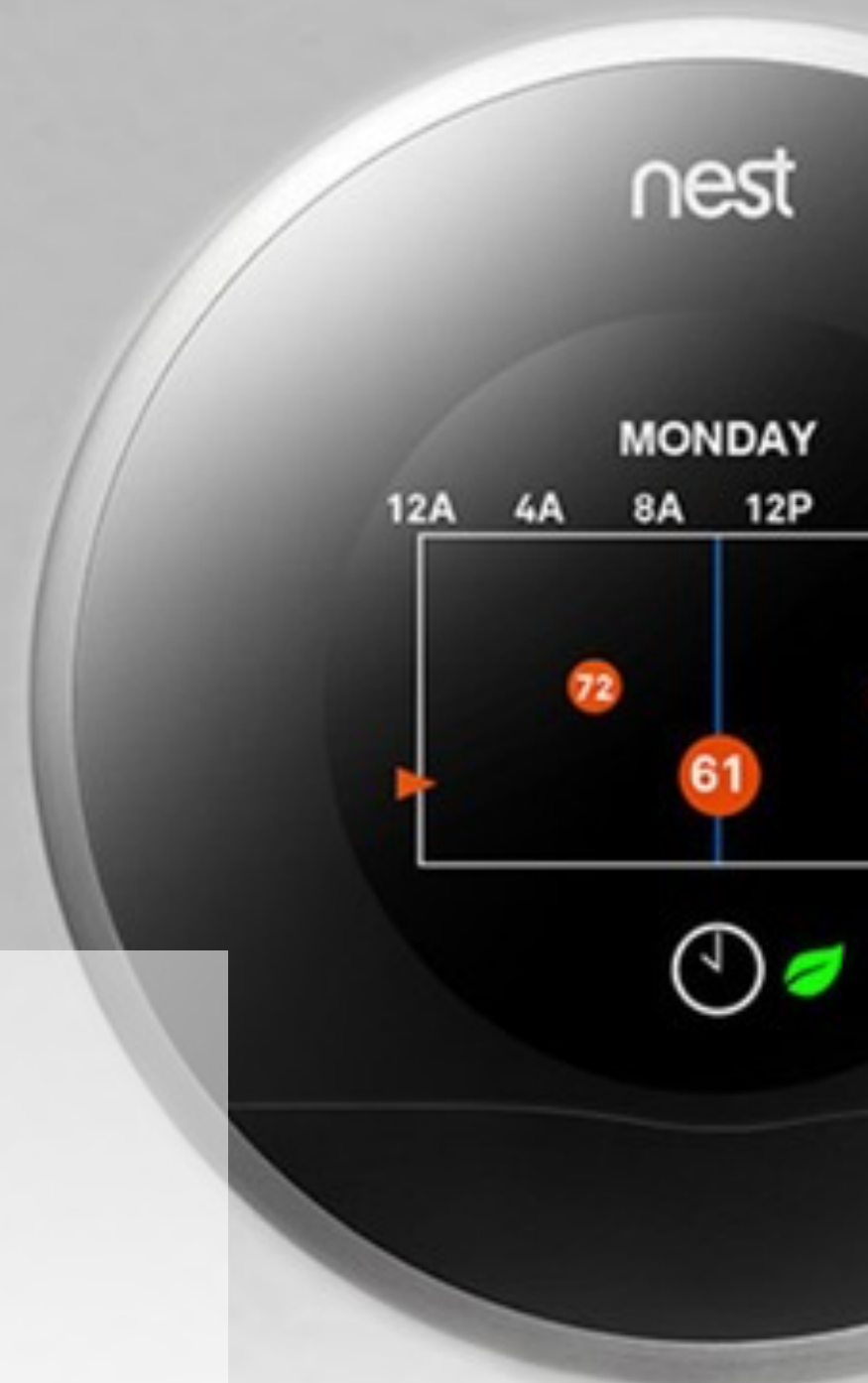
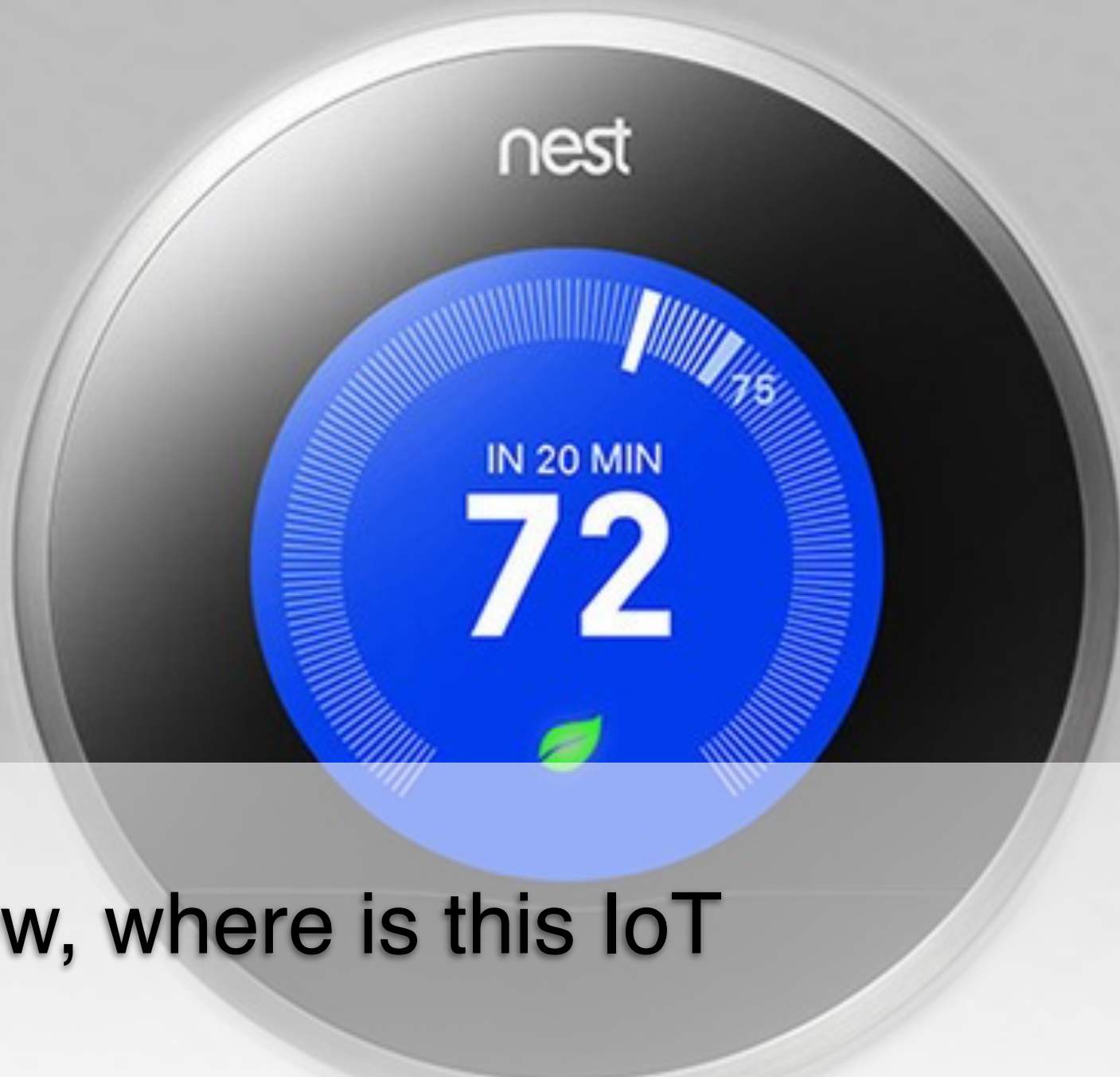
Herbstcampus

Wissenstransfer
par excellence

A close-up photograph of a red Tessel 2 microcontroller board. The board is populated with various components, including a gold-colored microchip, several black integrated circuits, and a small green LED. It is connected to a white four-armed star-shaped motor and a grey sensor module labeled 'MAX ES3001'. A black cable with a multi-colored ribbon connector is plugged into the board. The entire setup is resting on a wooden surface.

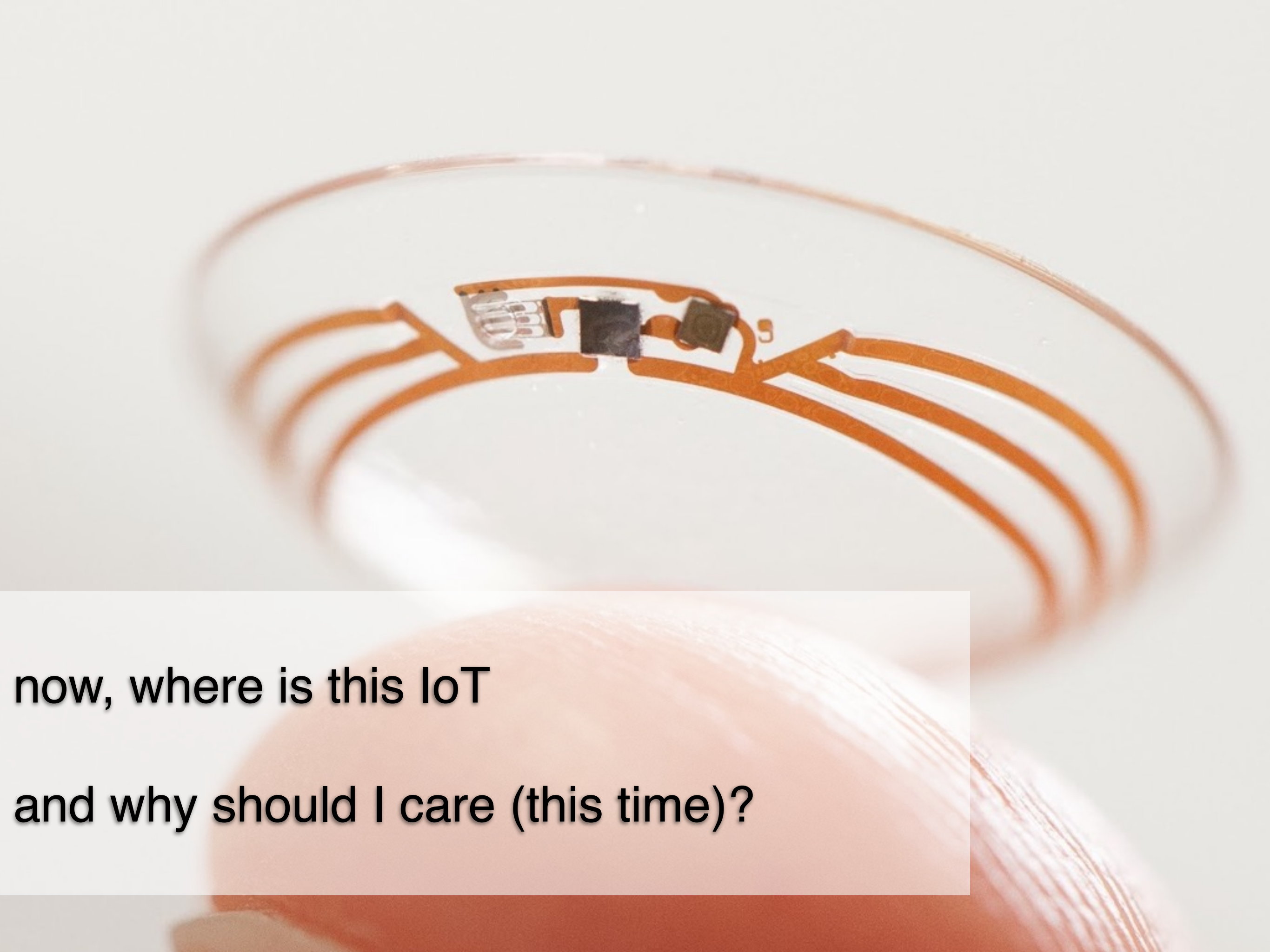
get yourself connected - with Tessel

Ralph Winzinger, Senacor Technologies



now, where is this IoT

and why should I care (this time)?



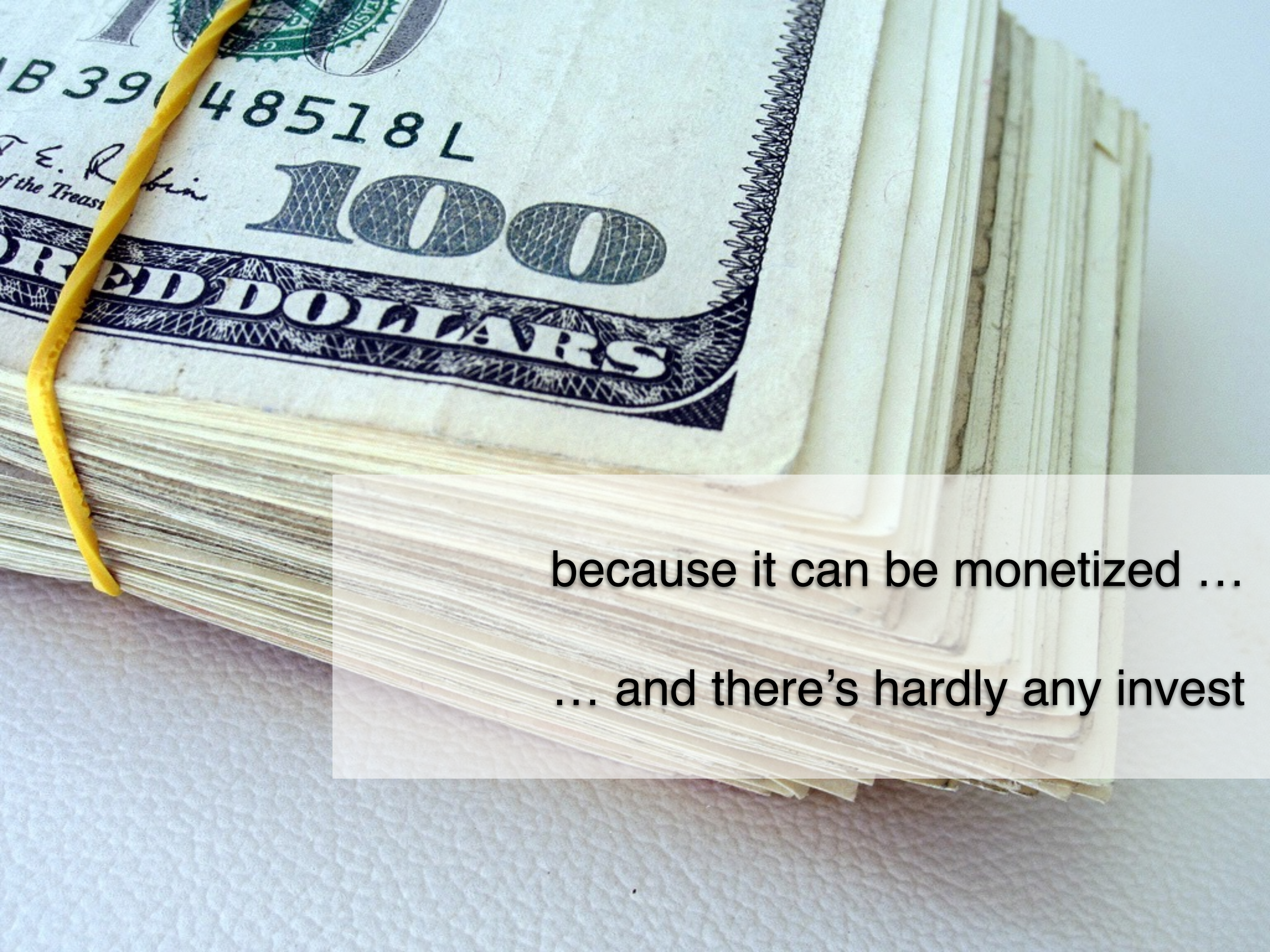
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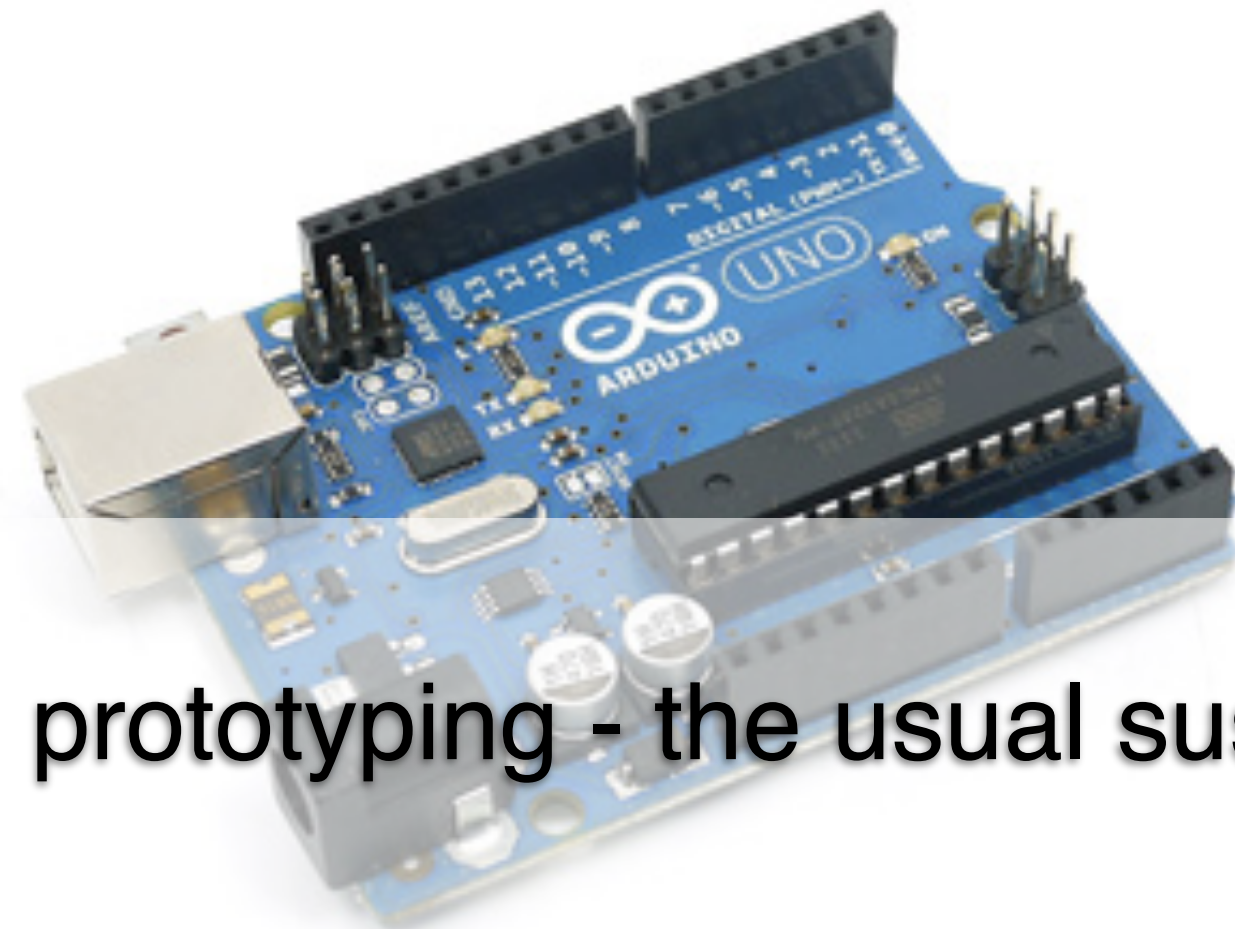


now, where is this IoT

and why should I care (this time)?



because it can be monetized ...
... and there's hardly any invest



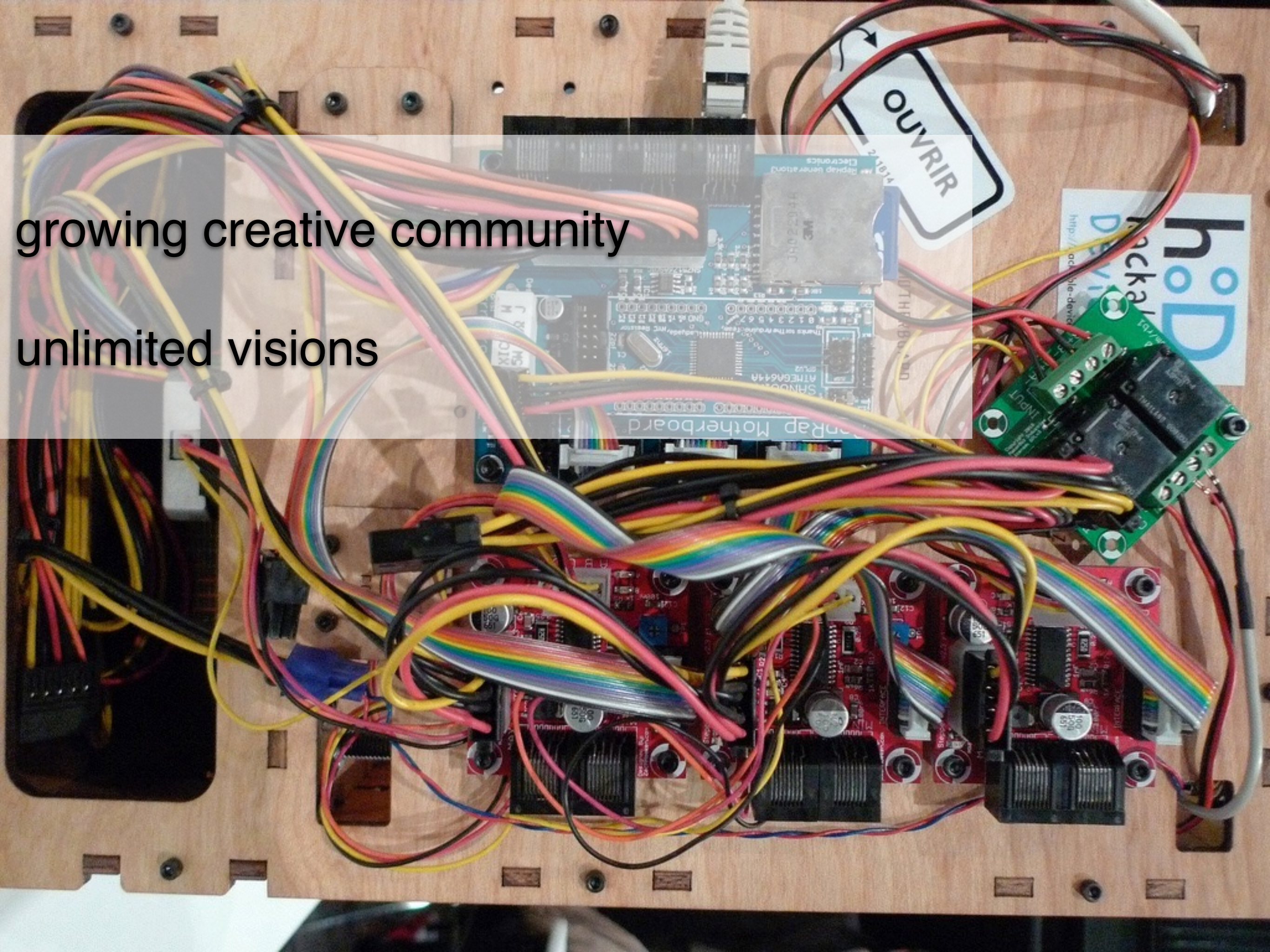
prototyping - the usual suspects

pi, arduino, edison, tessel, ...

A group of people, including men and women of various ages, are gathered around a long wooden table in a workshop or classroom setting. They are all focused on their work, which involves soldering electronic components. Each person has a blue soldering station with a coiled solder wire on the table in front of them. Various tools like pliers and wire cutters are scattered on the table. In the background, there are shelves with supplies and a whiteboard with some diagrams. The atmosphere is one of collaborative learning and hands-on practice.

growing creative community

unlimited visions

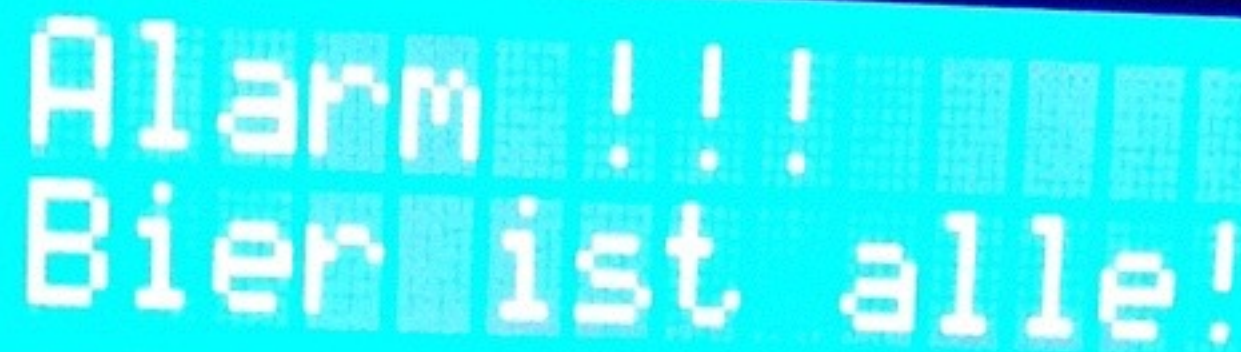


growing creative community

unlimited visions

even fun at work ...

... Senacor Hacking Days



Alarm !!!
Bier ist alle!

The image shows a blue LCD screen, likely from a vintage electronic device, displaying a humorous German alarm message. The text is in a pixelated, monospaced font. The screen is set against a dark, textured background that appears to be the interior of a device with some visible wiring and components.

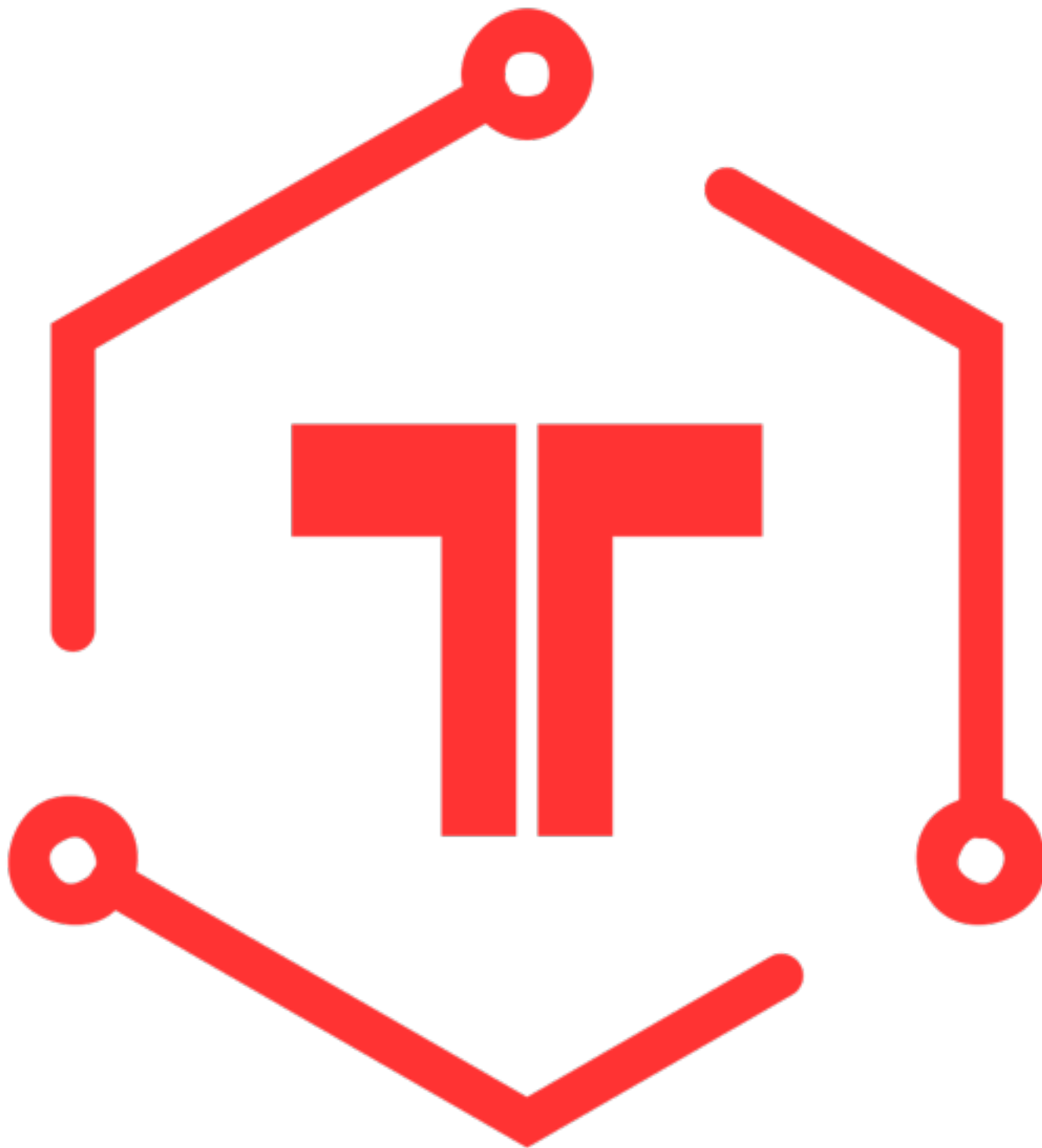
even fun at work ...

... Senacor Hacking Days

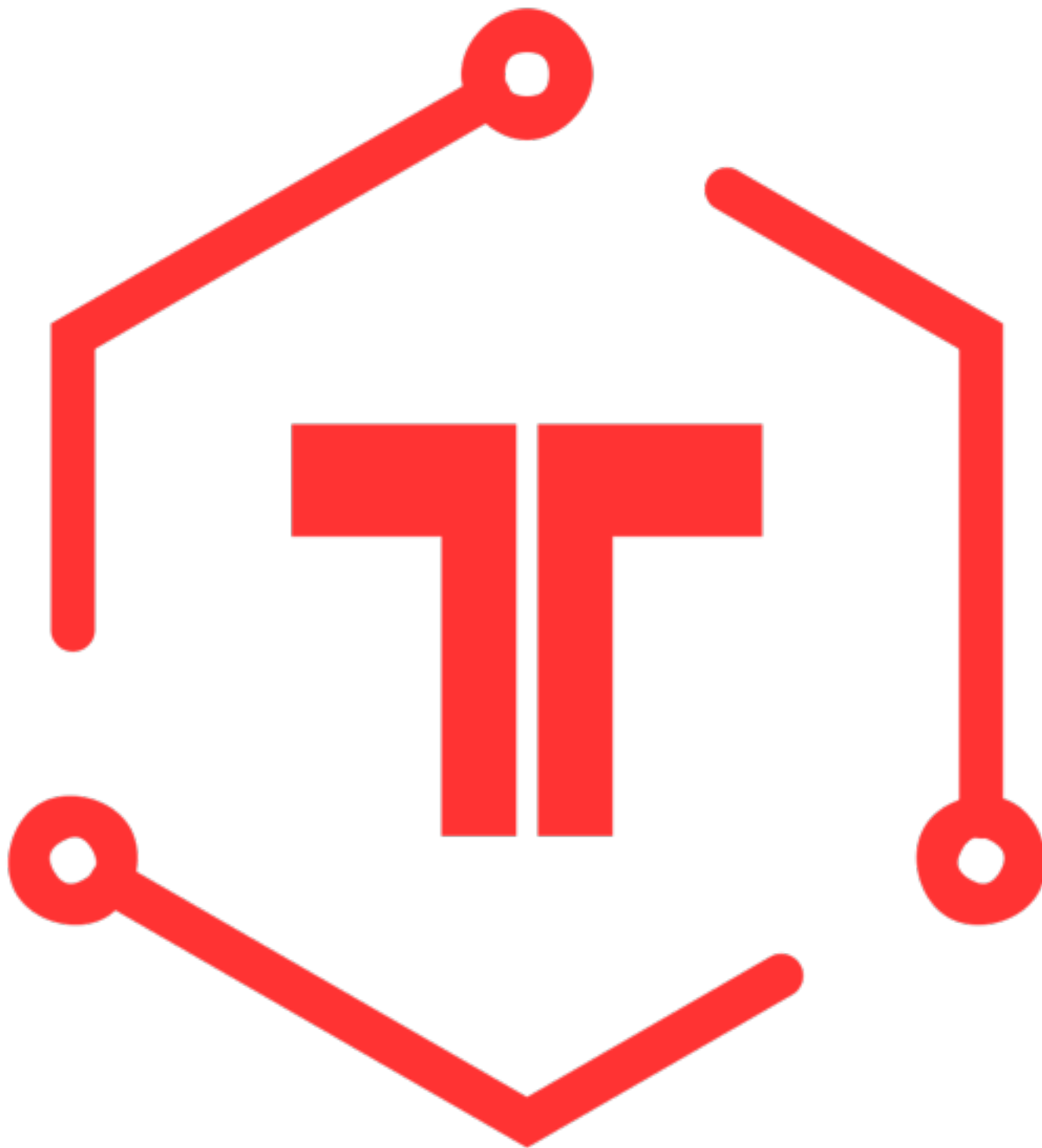
0.1113 (L) LIGHT

TOMMY HILFINGER

ASAM



so, why Tessel?

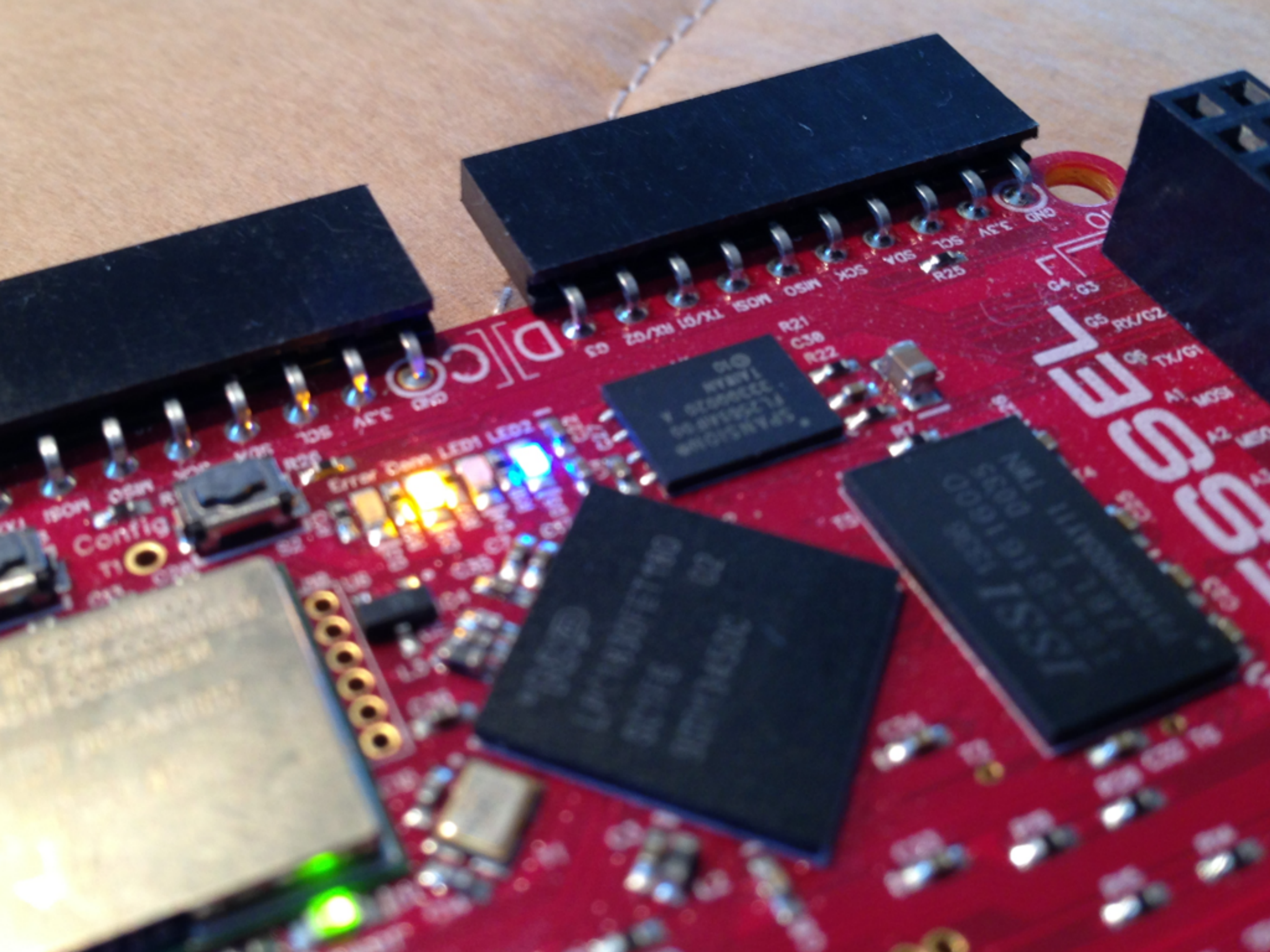


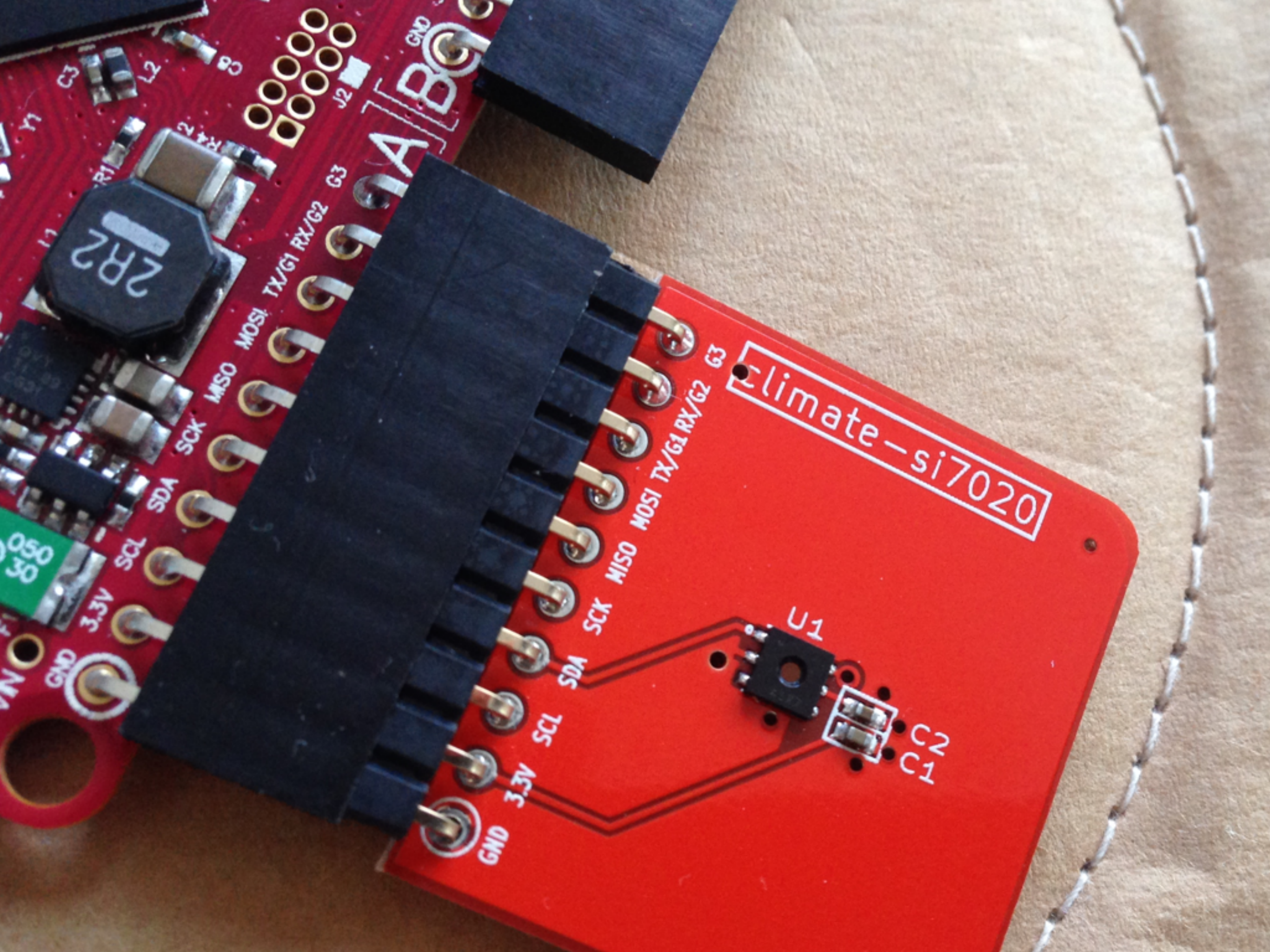
so, why Tessel?

Ambient Relay
Audio RFID
BLE Servo
Camera
Climate Color
GPS Gesture
GPRS Proximity
Accelerometer Text2Speech
Infrared Motion
microSD Button



so, why Tessel?





climate-si7020

U1

C2
C1

GND

3.3V

SCL

SDA

SCK

MISO

MOSI

TX/G1

RX/G2

G3

3.3V

SCL

SDA

SCK

MISO

MOSI

TX/G1

RX/G2

G3

2R2

OSO
30

thanks & connect yourself!

<https://github.com/rwinzinger/GetYourselfConnected>

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