

Plant Monitoring Workshop



Albert Skog

Produktutvikler, Inventas

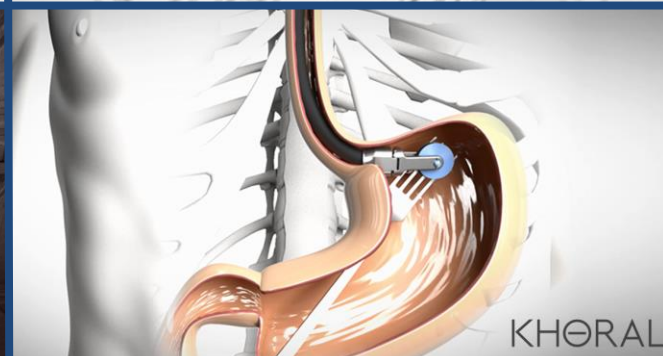
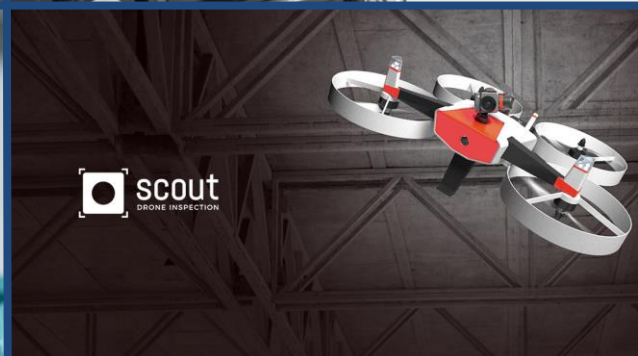
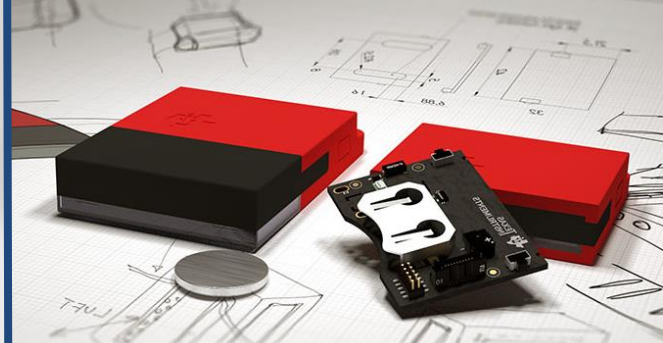
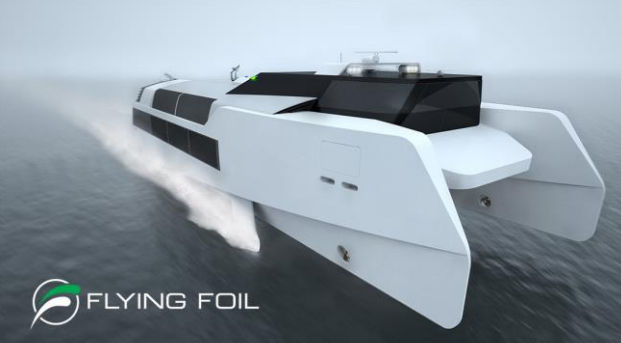
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INVENTAS



IoT Electronics Design



1. Solve a Problem



The Problem:

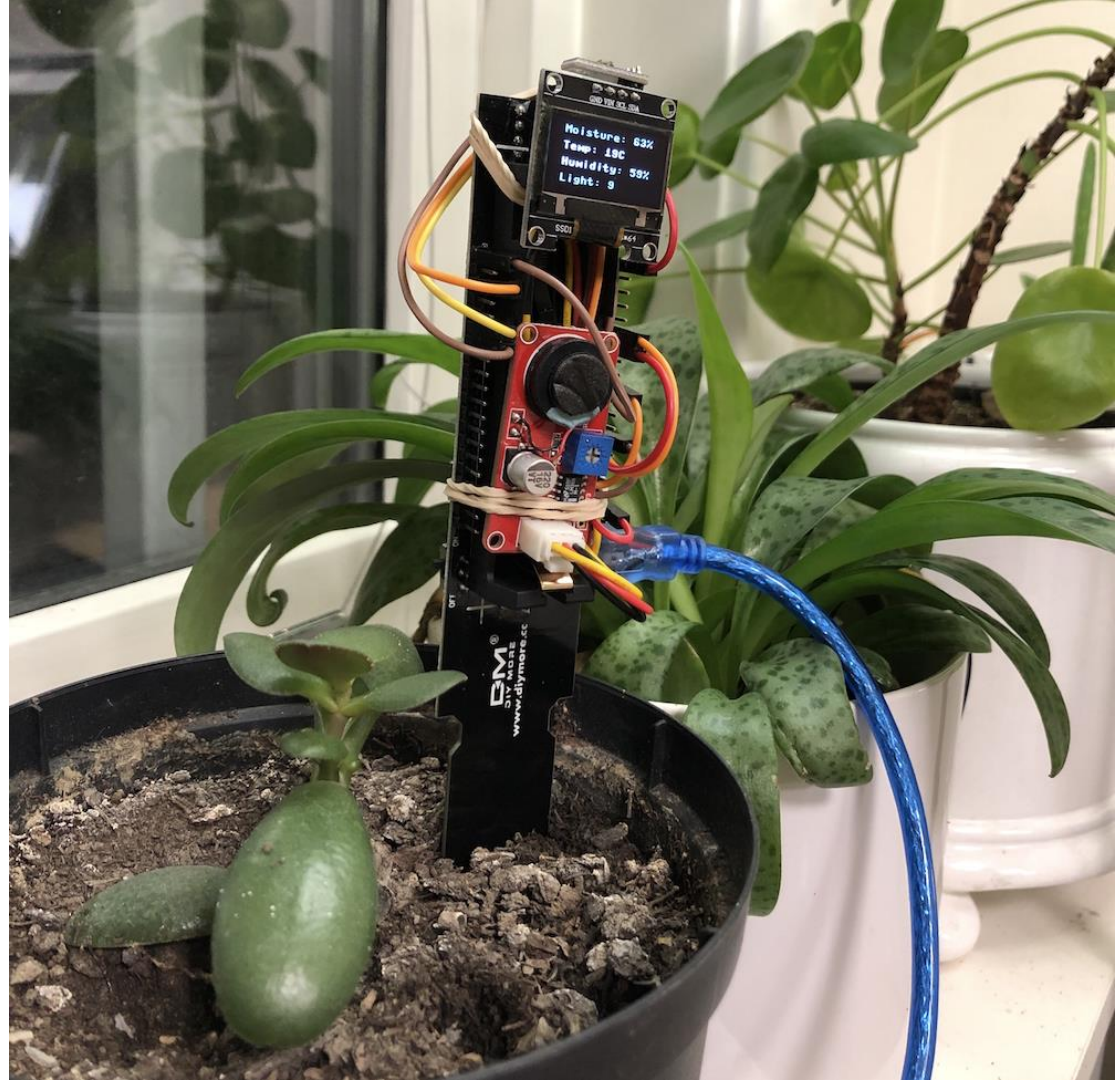
Expectation



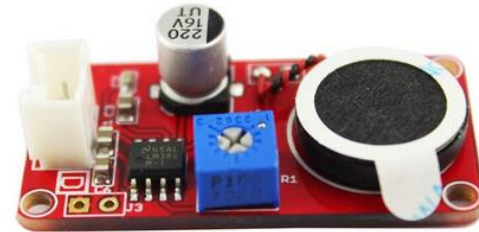
Reality



2. Prototype



Modules



DM
DIY MORE

ELECROW

Wireless Protocols



Firmware



Objective

Program board

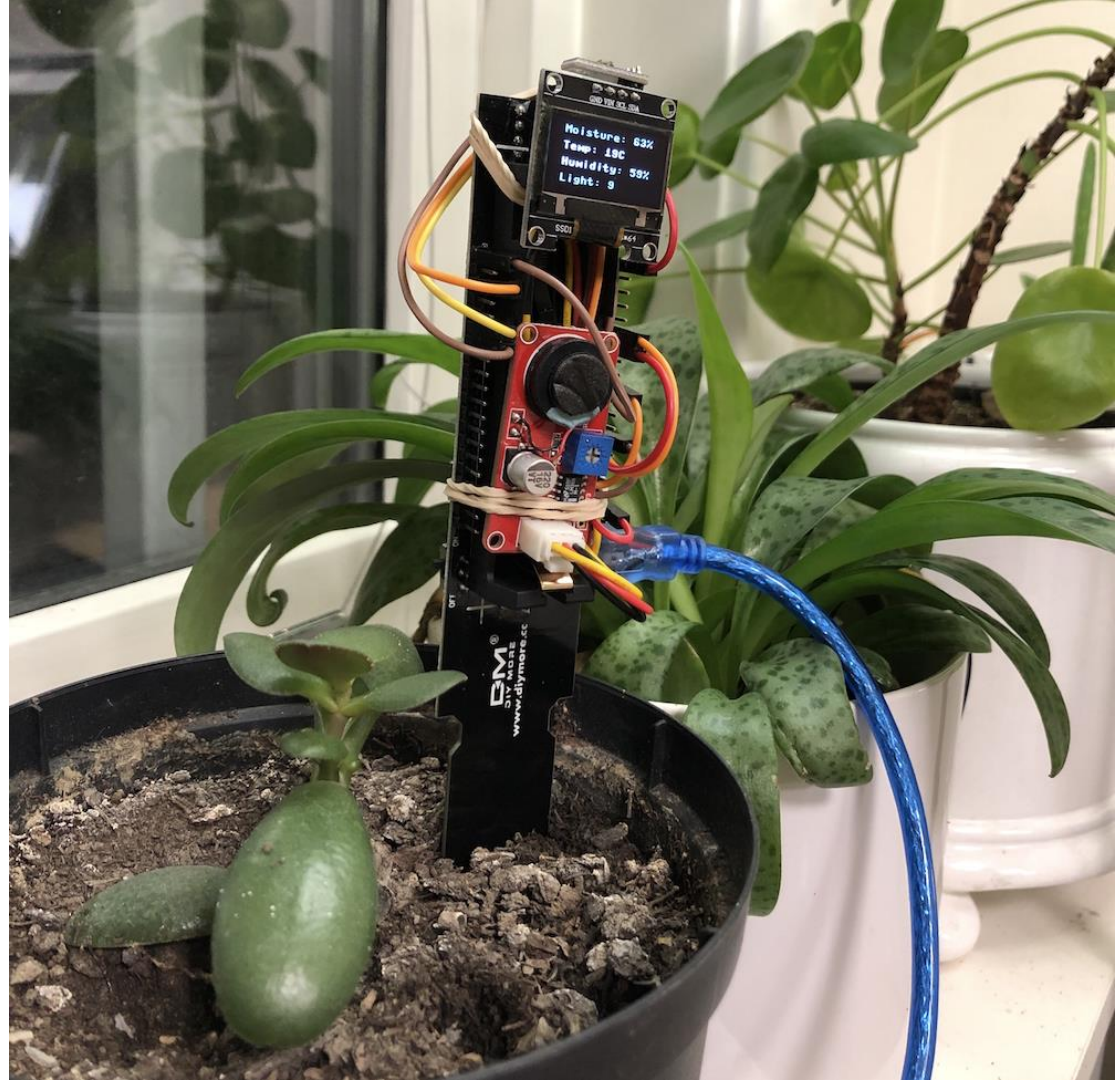
Read sensors

Send data

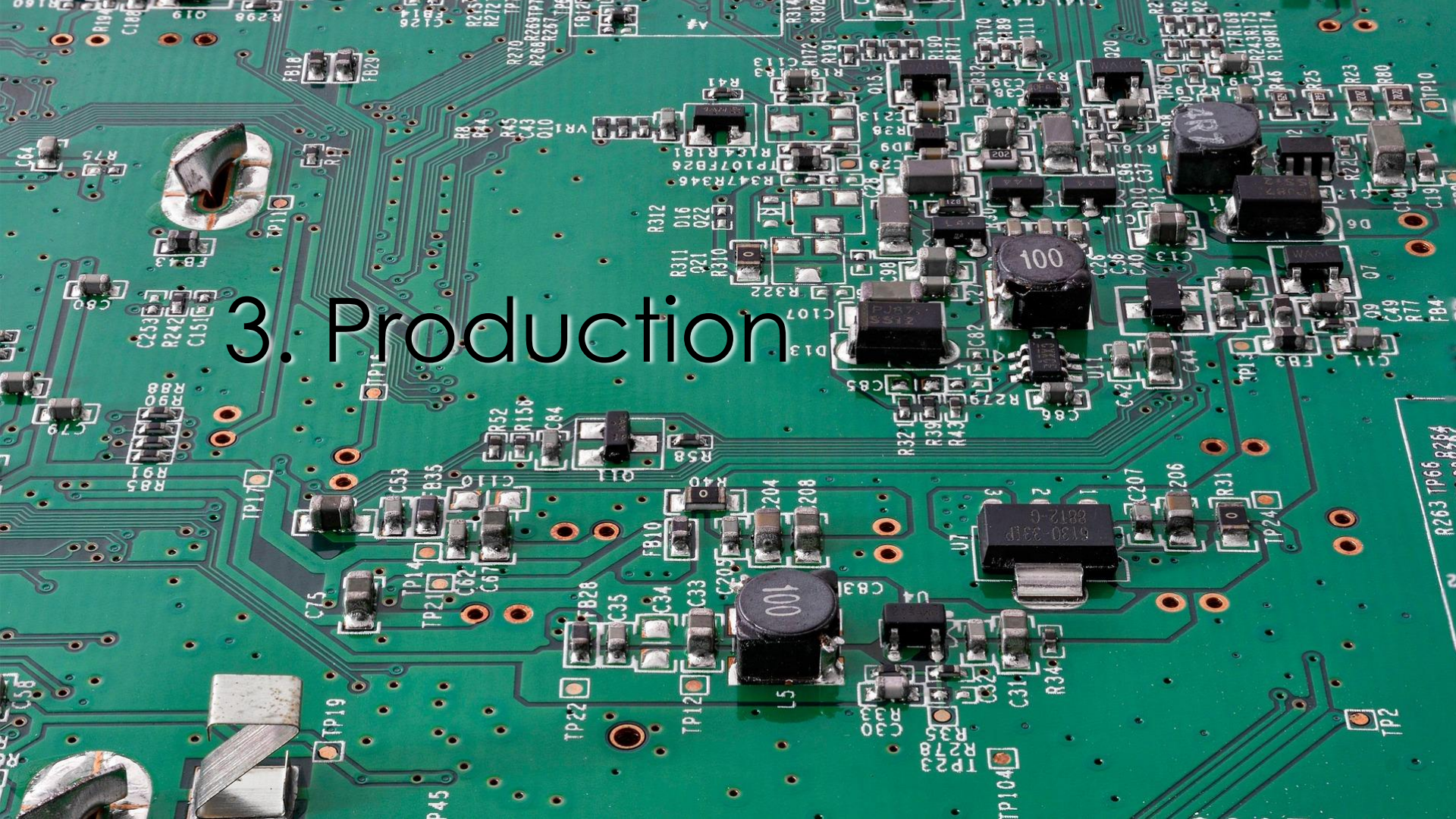
Visualize data

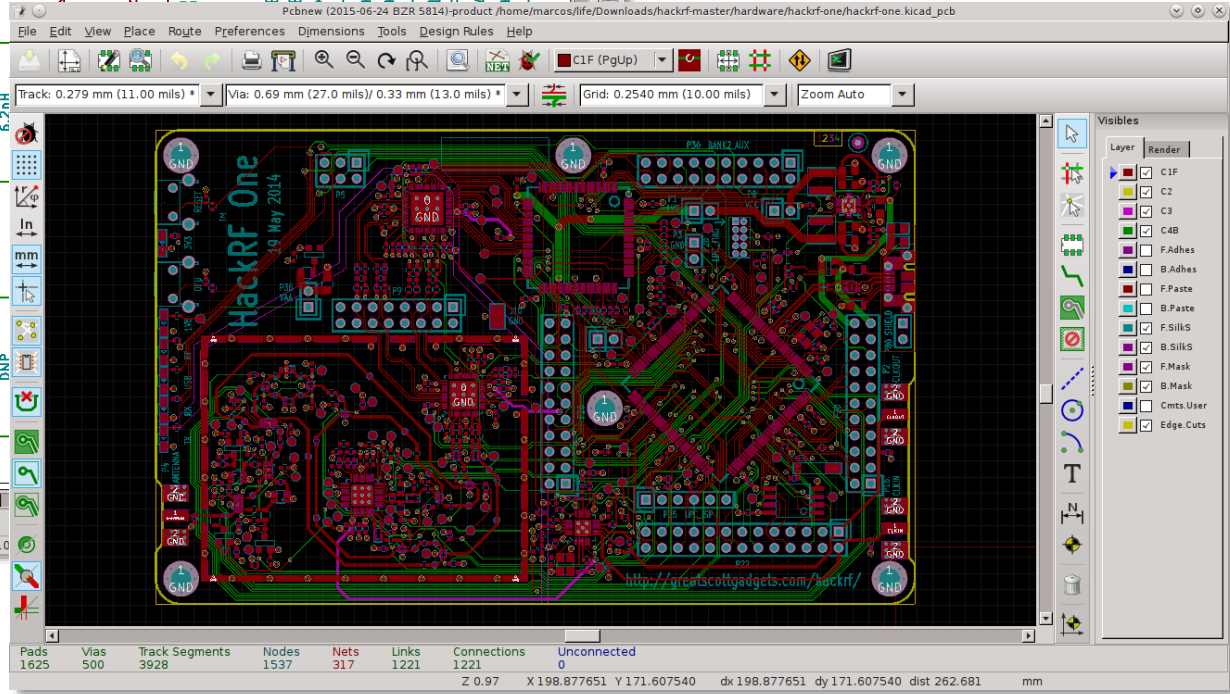
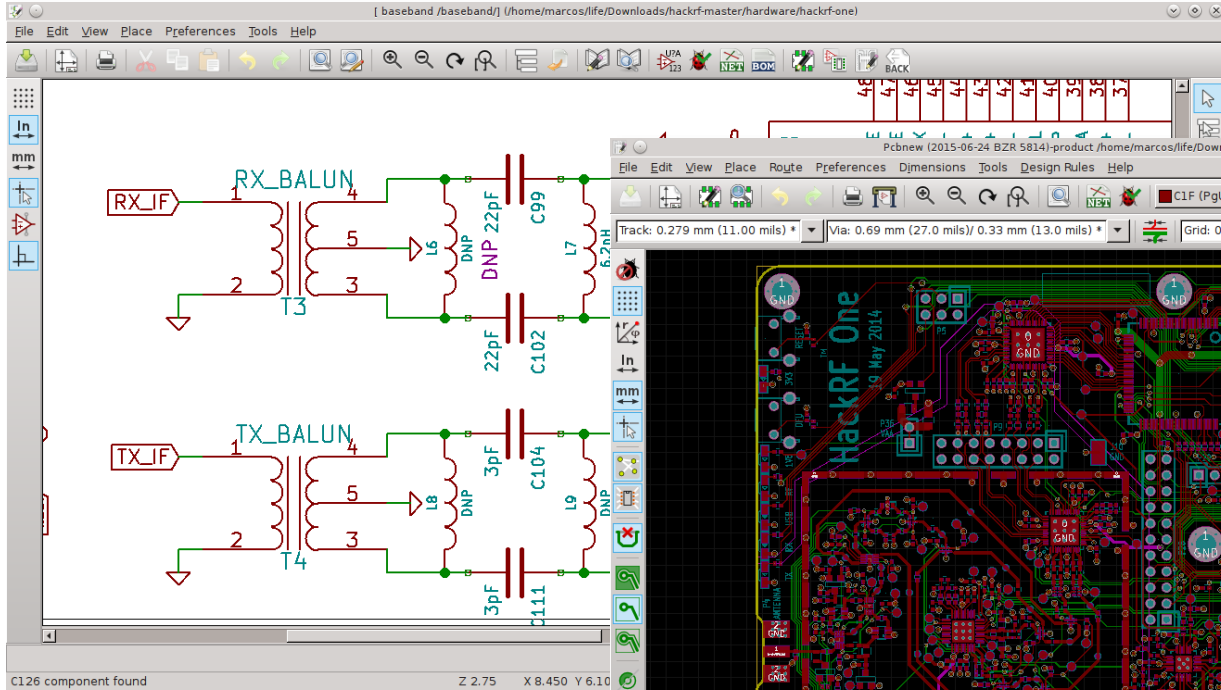
Act on data

Eternal glory 🌱



3. Production





Final Product



[Xiaomi Mi Flora]

github.com/albertskog/iot-workshop-plant-monitoring

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