

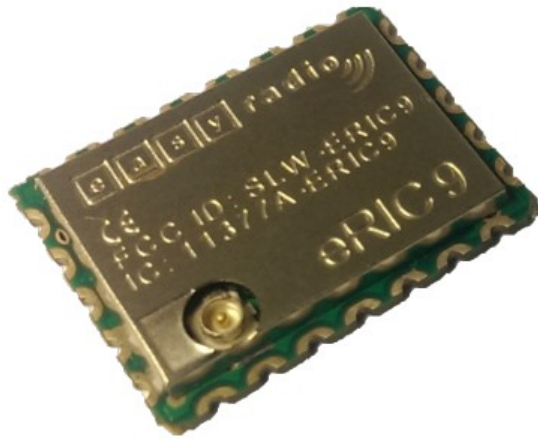
Alidron

A distributed control system
for the Internet of Things

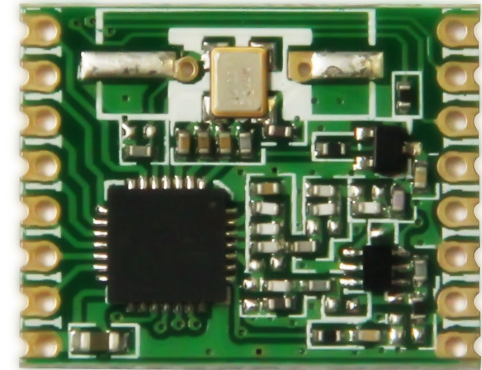
Axel Voitier
FOSDEM 2016

Demo

Sub-1GHz RF modules



LPRS eRIC9



HopeRF RFM69



ST SPIRIT1

SPGRF >>>
<<< SP1ML



Analytics



Links

- Code: <https://github.com/Alidron>
- Containers: <https://hub.docker.com/u/alidron/>
- ZMTP on Contiki:
<https://github.com/zeromq/contiki-zmtp>

Made with

- Docker
- Hypriot
- ZeroMQ
- Pyre
- Netcall
- OpenZWave
- InfluxDB
- Contiki OS
- Python
- NaoQi
- Naoutil
- Linux