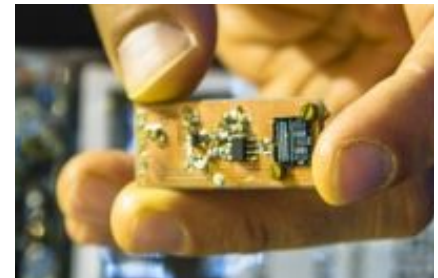




## Self-Powered Wireless Sensors

- Start-up, based in France (Grenoble)
- Innovative patented thermo-generators
- Thermo Energy Harvesting on silicon MEMS chips
- Provide **self-powered sensors** for IoT projects
- Contact: David LABELLE (CEO) - [contact@moiz-eh.com](mailto:contact@moiz-eh.com)
- Website: [www.moiz-eh.com](http://www.moiz-eh.com)

- **Temperature monitoring**
  - Preventive and predictive maintenance
- **Power supply of mini IoT sensors**
  - replaces battery usage
  - converts thermal energy into electricity
- Remote air flow measurement (HVAC, ...)
  - under development



- **Design “Plug & Play”**, compact, easy to install
  - EH zone to be selected where  $\Delta T$  available
- **Long life** (Self-powered)
  - **No wire** to install
  - **No battery** to change
- Very low operating costs
- Modular concept: **several parameters** can be monitored
- Wireless networks communications: Sigfox, LoraWan,...

Interested by joining a project where **self-powered sensors** and **thermo energy harvesting** solutions can be used for **data acquisition systems**

- provide engineering support and design expertise
  - establish specifications of the device
    - develop POC and prototypes

# MOÏZ

Powering Autonomy

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