



L'HOMME CONNECTÉ

EnerBee, All Motion Harvester

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Abstract

EnerBee stands out from current harvesting systems by its ability to generate energy from omni-directional movements which may be ultra-slow or fast, separated by several millimeters to 1 cm, through space just as through partition walls.

EnerBee is able to generate enough energy to activate ZigBee Green Power, EnOcean type, Bluetooth Low Energy and future boards.

It opens up new perspectives in sensors market with its ease of implementation (no battery, no wire) in very diverse applications such as ball bearings and metering systems (water meter, gas meter, etc.) and various other applications (security, home automation...).