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### E peas energy harvesting A...land

Is E-peas a leader in ultra-low power management for energy harvesting?

LOUVAIN-LA-NEUVE, Belgium, March 20,2024 / PRNewswire/-- e-peas, a leader in ultra-low power management for energy harvesting, today announced the closing of a new round of EUR17.5 million funding, led by Otium Capital, underscoring e-peas' market traction and technology leadership.

Does E-peas support energy harvesting from IoT devices?

With its ICs supporting energy harvesting from IoT devices' ambient surroundings,e-peas raises new funding to support market penetration. Energy harvesting power management IC startup e-peas has raised EUR8 million to help accelerate the introduction of its ambient energy harvesting,processing and sensing products and open more offices worldwide.

What is energy harvesting & processing - AEMs & microcontrollers?

We provide industry leading energy harvesting and processing solutions - AEMs & Microcontrollers - to give infinite battery life to your wireless device by increasing the amount of harvested energy and by drastically reducing the energy consumption of all power consuming blocks of the system

#### Can E-peas power lunasats?

In July 2022,e-peas achieved a significant milestone as its PMICs powered hundreds of LunaSatsin a University of Colorado/NASA project. These LunaSats,weighing just 5 grams each,utilized e-peas' solar Ambient Energy Manager (AEM10941) for local and distributed science missions on the Moon.

#### What is energy harvesting?

Energy harvesting from various light sources: sun, bulbs, natural indoor light, etc. Harvesting energy from various thermal sources: waste heat, human heat, motor, etc. Power harvesting from various vibration sources: motors, railroads, cattle, etc. Harvesting power with various RF sources: 868MHz, 915 MHz, 2.4 GHz, etc.

#### Is E-peas a good investment?

Airbus Ventures, which invests in technologies that could shape aerospace, said e-peas is a key attractive partnerfor all those considering the design and deployment of energy-efficient autonomous devices at scale.

e-peas, the leading supplier of energy harvesting PMICs, today announced that its ultra-efficient power management technology is providing the...

Founded by Geoffroy Gosset and Julien De Vos, e-peas develops ultra-low-power circuits such as energy harvester interfaces and microcontrollers to make IoT devices ...

e-peas has developed pioneered energy harvesting technologies that gather ambient energy such as light, radio frequency, temperature gradient, or vibration, removing the need for battery ...

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E-peas" solar energy harvesting IC solution - The AEM10330 is an integrated energy management circuit that extracts DC power from an ambient energy harvesting source to simultaneously supply an application and store energy in a storage element.

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Founded by Geoffroy Gosset and Julien De Vos, e-peas develops ultra-low-power circuits such as energy harvester interfaces and microcontrollers to make IoT devices more energy-efficient and longer-lasting.

Solutions and demonstrations integrate advanced e-peas energy harvesting PMICs with partners" energy sources and storage elements on show at Electronica 2024

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We revolutionize the loT industry by offering the best performing ambient energy harvesting, processing and sensing solutions that make the batteries of your wireless devices live forever

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