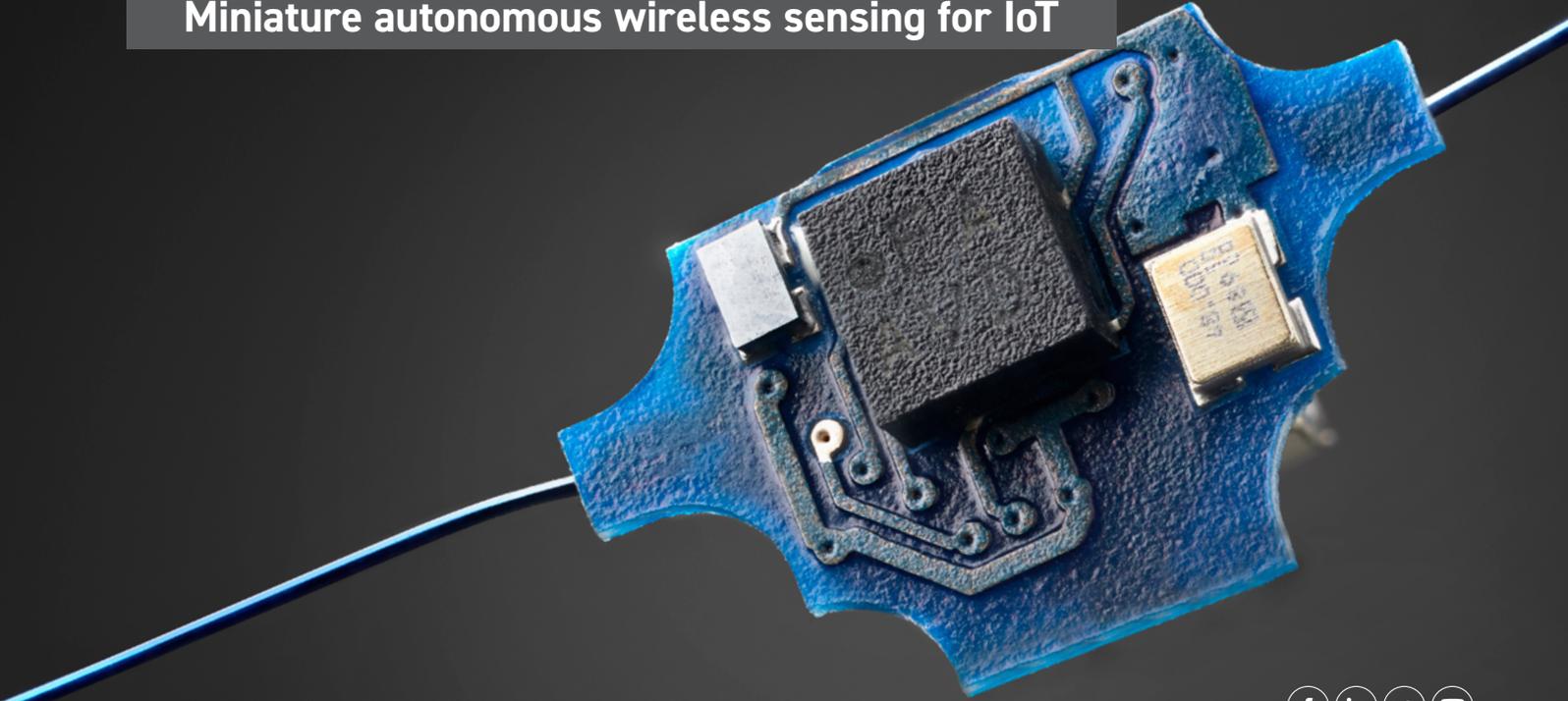


SMARTDUST

Miniature autonomous wireless sensing for IoT



:: csem



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BATTERYLESS SENSING—THE DREAM IS NOW REALITY!



Thanks to CSEM's ultra-low-power ASICs, high-efficiency solar energy technology and embedded intelligence, autonomous wireless sensor networks are no longer the stuff of science fiction. No more changing batteries, just always-on sensors: wherever you need them, whenever you need them.

Advantages

- Seamless integration, just drop it to the cloud
- Powered by indoor light & sunlight
- No maintenance, no battery replacement
- BLE connectivity to smartphone & tablets

Applications

- Asset tracking
- Glass break, intrusion
- Environmental parameter monitoring
- Office / home monitoring
- Maintenance
- Energy management (offices)

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