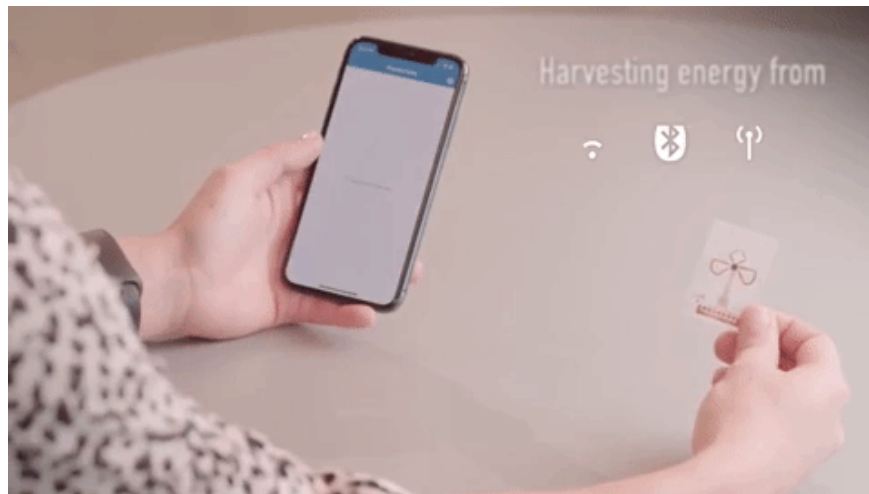


The Bluetooth chip works without batteries, taking energy from the waves in the surrounding environment

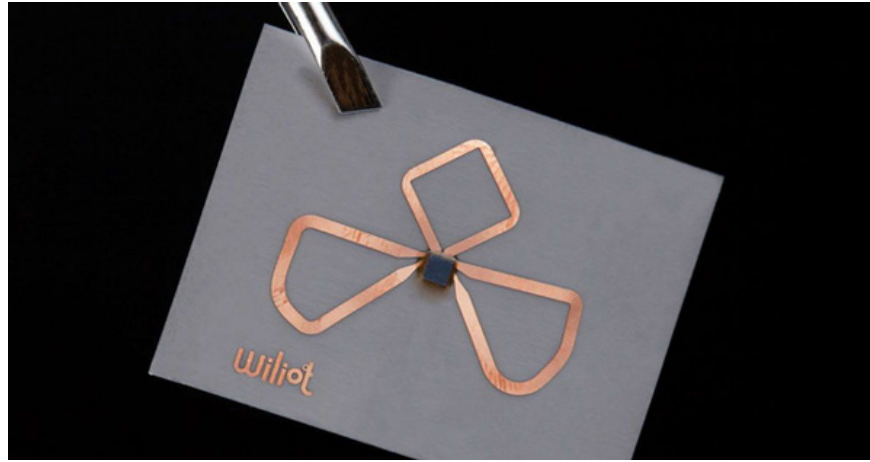
Wiliot recently introduced a new Bluetooth chip, about the size of a stamp, as thin as a sheet of paper that can work without batteries.

Wiliot recently introduced a new Bluetooth chip, about the size of a stamp, as thin as a sheet of paper that can work without batteries. The chip can capture energy from radio waves around such as cellular, wifi, and Bluetooth signals to power the ARM processor.

With its compact size and battery free use, this Bluetooth chip has a very cheap production cost and can be mounted on any device.



Wiliot has given a series of examples showing that this technology has a very wide applicability. It can attach to labels on clothing so that when washing can identify the internal environment to optimize settings; attaching to items in the supply chain with a heat sensor to know whether the item is in too hot or too cold; In combination with pressure sensors, it helps to detect whether food containers are in order to provide additional requirements, making the refrigerator smarter .



Currently, Wiliot has raised \$ 30 million from investors, including Amazon and Samsung. Wiliot hopes to provide limited edition Bluetooth chips in 2019 and sell them widely in the market by 2020.

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