

FEATURES

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4e Antenna's Finnish production site will be able to produce a billion paper antennas for RFID tag companies, using a laser-cutting method and pure aluminum, thus eliminating chemical etching processes and waste, while the antenna makes tags recyclable.

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Jun 28, 2020 There are billions of UHF RFID tags circulating through the retail supply chain to track inventory, as well attached to goods such as baggage, and to smart packaging and shipping labels. As these tags eventually enter the waste stream, the challenge has been how to make the products recyclable or biodegradable. RFID tags are traditionally built on plastic substrates, with silicon and metal chips and metal antennas, and the process to make them create...

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