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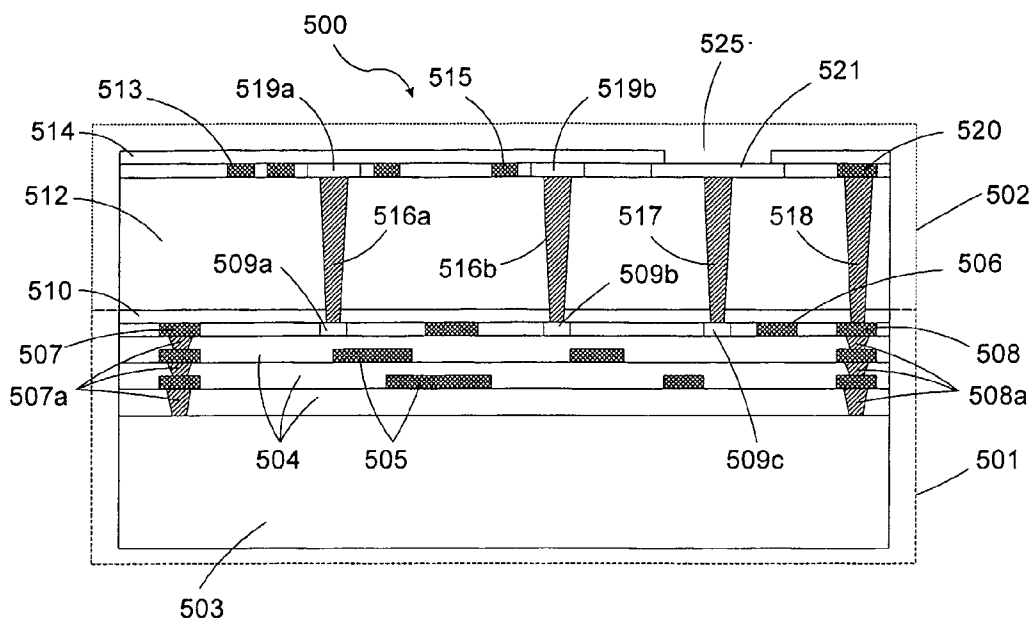
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(54) Title: AN INTEGRATED CIRCUIT



(57) Abstract: An integrated circuit suitable for use as part of a tag in RFID technology is disclosed. The circuit has an antenna 515 and processing circuitry therefor, the antenna and circuitry being formed on separate layers 513, 515 of the integrated circuit and discontinuous electrically connected guard rings 508 protecting layers of the integrated circuit. The guard rings 508 can form an energy storage device which can improve the performance of the antenna.

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