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(71) Applicant: **EZETAP MOBILE SOLUTIONS PRIVATE LIMITED** [IN/IN]; 5th Floor, Beta Building, Sigma Tech Park, Varthur Main Road, Ramagondanahalli, Bangalore 560 066, Karnataka (IN).

(72) Inventors: **SANJAY, Swamy**; 5th Floor, Beta Building, Sigma Tech Park, Varthur Main Road, Ramagondanahalli, Bangalore 560 066, Karnataka (IN). **BHAKTHA, Ram,**

Keshavachar; 5th Floor, Beta Building, Sigma Tech Park, Varthur Main Road, Ramagondanahalli, Bangalore 560 066, Karnataka (IN).

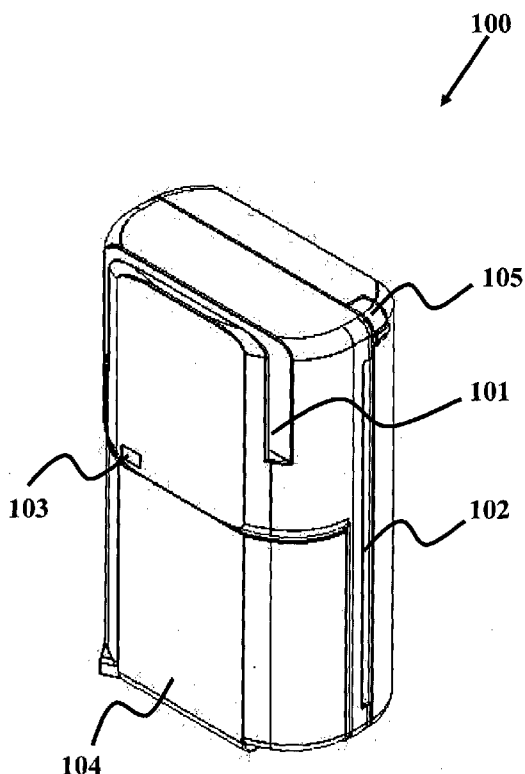
(74) Agent: **PRABHU, Rakesh**; ALMT Legal, Advocates & Solicitors, No.2, Lavelle Road, Bangalore - 560 001, Karnataka (IN).

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(54) Title: A DONGLE DEVICE WITH COMMUNICATION MODULE FOR A SECURE ELECTRONIC TRANSACTION



(57) Abstract: The various embodiments herein provide a dongle device with a communication module for a secure electronic transaction. The dongle device comprises housing provided with a slot for inserting a magnetic stripe card, a slot for inserting a contact type card, a communication module such as a Wireless module or a Bluetooth module or a mobile communication module or a zigbee module, a key pad, a connector, a cover for safeguarding the connector, a stylus, a universal serial bus (USB) port, a processor and a display. The communication module is a pluggable module to the dongle device. The card is read and the card data are transmitted through the supersonic frequencies or spread spectrum signals to a payment gateway server. The communication module links a transaction originated in a cloud computing server with a payment gateway server through a mobile device to complete a financial transaction.



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