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(54) **Title**: AN APPARATUS AND A METHOD FOR ENHANCING POWER OUTPUT

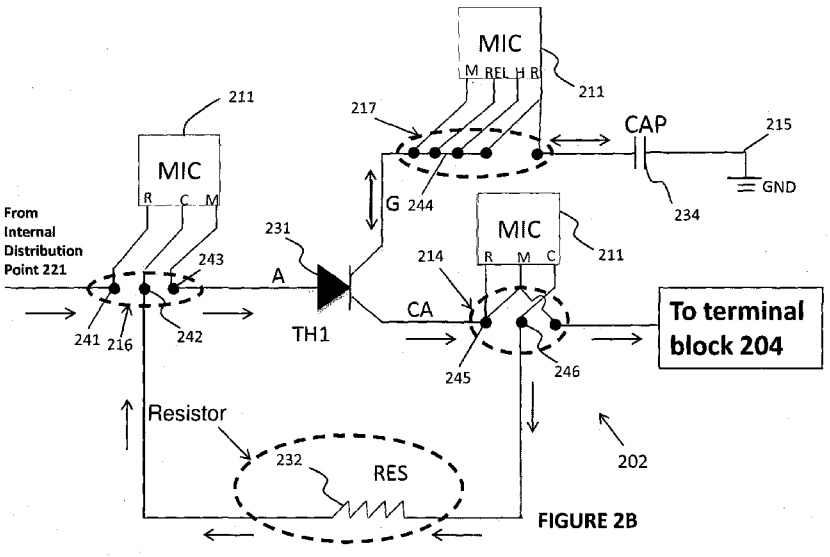


FIGURE 2B

(57) **Abstract**: An apparatus and a method for enhancing power output, the apparatus comprising: a thyristor having an anode, a cathode and a gate; and a controller connected to the gate, the cathode and the anode wherein, when the anode is provided with a voltage, the controller is configured for activating the thyristor to allow current flow between the anode and the gate in a first instance and is configured for activating the thyristor to allow current flow between the gate and the cathode in a second instance so as to provide the cathode with an enhanced voltage, the enhanced voltage being an enhancement of the voltage at the anode.

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