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(54) AUTOMATIC TRIMMING OF A PCB-BASED LC CIRCUIT

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(57)**ABSTRACT**

Apparatus and methods of automatically trimming a PCBbased LC circuit. The apparatus may comprise an interface to a printed circuit board (PCB). The PCB may include a PCB inductor and a PCB capacitor to form an LC circuit. The LC circuit may have an LC circuit frequency. The apparatus may comprise a variable capacitor communicatively coupled to the interface and configured to adjust an effective capacitance of the LC circuit.



