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(54) **POWER AMPLIFIER CIRCUIT AND POWER AMPLIFICATION METHOD**

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(57) **ABSTRACT**

The power amplifier circuit includes an amplifier element, a transmission line transformer (TLT) circuit including a first, second and third line, and a switching circuit including a first, second, and third terminal. One end of the first line is coupled to an output terminal of the amplifier element, and the other end of the first line is coupled to one end of the second line. The other end of the second line is coupled to the terminal. One end of the third line is coupled between the one end of the first line and the output terminal of the amplifier element. The other end of the third line is coupled to the terminal. The switching circuit includes a first switch provided between the terminal and ground and a second switch provided between the terminal and ground.

