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(54) Title of the invention : IMPROVE STABILITY OF OPERATING POINT OF TRANSISTOR

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(57) Abstract :

The compensation techniques are used to maintain excellent bias and thermal stabilization, the gain of the amplifier is a very important consideration. Negative feedback is responsible for the occurrence of stabilization. Although the negative feedback improves the stability of the operating point, it also reduces the gain of the amplifier. Transistors are commonly used in electronic circuits as an amplifier, switch, sensor etc. Our work can improve the stability of the operating point of the transistor.

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