

A cartridge may include: a housing; a reservoir located in the housing and storing an aerosol generating material; an atomizer located in the housing and configured to generate vibration to atomize the aerosol generating material to an aerosol; a liquid delivery element configured to absorb the aerosol generating material stored in the reservoir and deliver the absorbed aerosol generating material to the atomizer; and a resistor located in the housing and configured to eliminate noise of a signal applied to the atomizer.

