

ABSTRACT

CONTINUOUS FLUIDIC THERMAL INTERFACE MATERIAL DISPENSING

A temperature control system for controlling a temperature of an electronic device during testing of the electronic device includes a thermal head having a device contact face configured to contact the electronic device during testing; a fluidic thermal interface material (TIM) dispenser configured to dispense a fluidic TIM to a location between a face of the electronic device and the device contact face of the thermal head; and a fluidic TIM dispenser controller configured to control the TIM dispenser such that the TIM dispenser dispenses the fluidic TIM during a test cycle of the electronic device.

FIG. 1