

ABSTRACT

LOCAL COOLING UNIT AND COOLING SYSTEM

5 The local cooling unit according to an aspect of the present invention includes a housing having a cavity formed in the housing, an air inlet port which is provided in a bottom surface of the housing and which takes in exhaust heat air from the electronic device, an evaporator which is provided in the housing and which evaporates a refrigerant by heat exchange with air sucked in from the air inlet port to cool the air, the
10 refrigerant passing through an inside of the evaporator, an air outlet port which is provided in a side surface of the housing and which exhausts the air cooled by the evaporator, and a fan which is provided on a side of the air inlet port or a side of the air outlet port of the housing and which moves the air from the air inlet port to the air outlet port.

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Figure 3