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(54) **METHOD AND APPARATUS FOR A MOBILE INFORMATION HANDLING SYSTEM WITH AN ION DRAG SERIES ARRAY ENHANCED CONVECTION AIRFLOW**

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(57) **ABSTRACT**

An information handling system comprising a hardware processor, a display device, and a memory device that includes a stacked ion emitter/collector blower cooling system with a first ion emitter/collector blower having a first ion emitter and a first ion collector and a second ion emitter/collector blower with a second ion emitter and a second ion collector, where the second ion emitter/collector blower is placed at a location within the chassis of the information handling system vertically higher than the first ion emitter/collector blower. The first ion emitter/collector blower and second ion emitter/collector blower include an ionic driving circuit operatively coupled to the first ion emitter and the second ion emitter via a high voltage to ionize gases within the first ion emitter/collector blower and second ion emitter/collector blower to create charged ions that generate a stacked emitter airflow to cool the chassis of the information handling system.

