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**Heydari**(10) **Pub. No.: US 2022/0386513 A1**(43) **Pub. Date: Dec. 1, 2022**(54) **INTELLIGENT TESTING SYSTEM USING  
DATACENTER COOLING SYSTEMS**(52) **U.S. Cl.**CPC ..... *H05K 7/20836* (2013.01); *H05K 7/20781*  
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(57)

**ABSTRACT**

Systems and methods for testing in a datacenter cooling system are disclosed. In at least one embodiment, cooling hardware is associated with multiple computing devices within multiple racks of a test environment and is able to support a test for the multiple computing devices to cause different electronic stresses and different cooling stresses for the multiple computing devices in reference to established benchmarks.

