



## At SC17, ExaScaler and PEZY Computing Unveil Gyoukou Supercomputer with a High Combined Green500/Top500 Ranking

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### ExaScaler and PEZY Computing Also Take Top Three Green500 Positions

DENVER, Nov. 16, 2017 (GLOBE NEWSWIRE) -- At [SC17](#), ExaScaler and PEZY Computing unveiled their Gyoukou supercomputer whose Green500 and Top500 rankings attest to a unique combination of high efficiency and computing power. The Gyoukou supercomputer is installed at the Yokohama Research Institute in Japan. (Video: [PEZY Liquid immersion cooling](#))

PEZY supercomputers leverage 48V Factorized Power, a high efficiency, high density power distribution architecture. PEZY's CPUs are co-packaged with Vicor's [Power-on-Package \("PoP"\)](#) Modular Current Multipliers ("MCMs"), which enable efficient, direct 48V to sub-1V current multiplication at the XPU.

ExaScaler and PEZY Computing also achieved the #1, #2 and #3 positions on the [Green500](#). These supercomputer system installations also utilize 48V Factorized Power.

Come see us at SC17 at Booth 633 where ExaScaler / PEZY Computing will be demonstrating its technology.

Images:

[Gyoukou Liquid Cooling Tanks](#)

[PEZY-SC@\\_chip package](#)

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About Vicor Corporation

Headquartered in Andover, Massachusetts, Vicor Corporation, manufactures and markets innovative, high-performance modular power components, from power modules to semiconductor-centric solutions, to enable customers to efficiently convert and manage power from the power source to the point of load.

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