Sacramento Region Innovation Awards selects Blaize® as Hardware & Electronics Innovator

November 4, 2022

Blaize Pathfinder P1600 Embedded SoM Wins Hardware & Electronics Innovator of the Year

El Dorado Hills, CA, November 4, 2022 — The Sacramento Region Innovation Awards recognized Blaize®, the AI computing innovator revolutionizing Edge and automotive compute solutions, as the winner of the 2022 Hardware & Electronics Innovator of the Year for the Blaize® Pathfinder P1600 Embedded System on Module (SoM).

The Pathfinder P1600 Embedded SoM brings the programmability and efficiency benefits of the Blaize Graph Streaming Processor (GSP®) architecture to embedded systems. The P1600 is a small form factor SoM ideal for rugged and challenging environments and embedded systems that need an extended temperature range. The GSP architecture enables new levels of processing power with energy efficiency ideal for AI inferencing workloads at the Edge and is designed to easily plug into a custom carrier board and run autonomously or integrated within a more extensive system.

“On behalf of Blaize, we’re honored to receive the 2022 Sacramento Region Innovation Award in the Hardware & Electronics category,” said Dinakar Munagala, Co-founder and CEO of Blaize. “Our Pathfinder P1600 Embedded System on Module is a software-defined AI inference accelerator based on the Blaize Graph Streaming Processor architecture with low power, low latency, and energy efficiency ideal for AI inferencing workloads at the Edge. We are thrilled to celebrate this accomplishment with the Regional Innovation ecosystem and congratulate the nominees and winners for their pioneering innovations.”

The honor was presented at the Innovation Awards program on November 1 at The Sofia Theatre in Downtown Sacramento, California.

About the Sacramento Region Innovation Awards (Sacramento Business Journal)

The Sacramento Region Innovation Awards program, founded in 2016, recognizes the area’s vibrant innovation community — from startups to established companies — and their breakthrough creations. The program is organized and hosted by Stoel Rives LLP, with support from the Sacramento Business Journal – https://www.bizjournals.com/sacramento/.

About Blaize

Blaize is a leading provider of a proprietary purpose-built, full-stack hardware architecture and low-code/no-code software platform that enables edge AI processing solutions at the network’s Edge for computing in multiple large and rapidly-growing markets — automotive, mobility, retail, security, industrial automation, medical devices, and many others. Blaize’s novel solution solves the technical problem that Edge AI processing requires across those verticals — very low latency and high thermal and power efficiency — which previously relied on retrofitting sub-optimized AI solutions designed more for data centers and the cloud. Blaize has previously raised over $180MM from strategic investors such as DENSO, Daimler, Magna, and Samsung, and financial investors such as Franklin Templeton, Temasek, GGV, and others. With headquarters in El Dorado Hills (CA), Blaize has teams in San Jose (CA) and subsidiaries in Hyderabad (India), and Leeds and Kings Langley (UK), with 300+ employees worldwide. www.blaize.com.