

## Lattice sensAl Solution Stack Wins its 6th Industry Award with Electans Al Excellence Innovation Award

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HILLSBORO, Ore--(BUSINESS WIRE)--Jul. 27, 2021-- Lattice Semiconductor Corporation (NASDAQ: LSCC), the low power programmable leader, today announced that the Lattice sensAI<sup>TM</sup> solution stack won a 2021 China AI Excellence Innovation Award from Electans magazine. Lattice sensAI is a comprehensive collection of machine learning software models, compiler tools, neural network IP cores, and reference designs that help developers rapidly create AI/ML applications running on low power Lattice FPGAs for use in Edge devices.

"This marks the sixth industry award our sensAl solution stack has won since its launch three years ago," said Deepak Boppana, Sr. Director of Segments and Solutions Marketing, Lattice Semiconductor. "With the sensAl stack, Lattice customers can quickly add compelling Al/ML applications to new or existing Edge product designs for a range of markets, including Computing, Industrial, Automotive, and Consumer, while conforming to power and form factor budgets."

Optimized for the Lattice Nexus FPGA platform, Lattice sensAl solution stack brings new levels of power and performance to smart vision customer applications in the Surveillance/Security, Robotics, Automotive, and Computing markets. For applications like smart vision that require higher Edge Al performance, Lattice CrossLink<sup>TM</sup>-NX FPGAs built on the Lattice Nexus platform running the latest sensAl software deliver twice the performance at half the power when compared to prior releases of the solution stack.

To learn more about the sensAl solution stack from Lattice, please visit www.latticesemi.com/sensAl.

## **About Lattice Semiconductor**

Lattice Semiconductor (NASDAQ: LSCC) is the low power programmable leader. We solve customer problems across the network, from the Edge to the Cloud, in the growing Communications, Computing, Industrial, Automotive, and Consumer markets. Our technology, long-standing relationships, and commitment to world-class support let our customers quickly and easily unleash their innovation to create a smart, secure, and connected world.

For more information about Lattice, please visit <u>www.latticesemi.com</u>. You can also follow us via <u>LinkedIn</u>, <u>Twitter</u>, <u>Facebook</u>, <u>YouTube</u>, <u>WeChat</u>, <u>Weibo</u>, or <u>Youku</u>.

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