Nitride Global Appoints Brian Stephenson as Chief Operating Officer

Veteran semiconductor & microelectronics executive to lead operations and manufacturing scale-up as Nitride Global enters a pivotal chapter.

WICHITA, KS, UNITED STATES, September 14, 2026 / EINPresswire.com/ -- Nitride Global Inc., a global leader in advanced semiconductor materials, today announced the appointment of Brian Stephenson as Chief Operating Officer, effective September 7, 2026.

Mr. Stephenson joins Nitride Global at a pivotal moment as the company transitions from technology validation toward commercial production for its patented aluminum oxynitride (AlON) advanced packaging platform, while simultaneously expanding capacity for its ultra-high-purity aluminum nitride (AlN) materials business. As Chief Operating Officer, he will lead operations, manufacturing scale-up, quality systems, and supply chain.

"Brian joins us at exactly the right time," said Mahyar Khosravi, CEO of Nitride Global Inc. "We are moving from technology validation to commercial production for our AlON advanced packaging platform and expanding capacity for our AlN substrate business, and that transition demands disciplined, experienced operational leadership. Brian has spent three decades building high-reliability manufacturing operations that serve both defense and commercial customers, and his track record speaks directly to where we are headed."

Mr. Stephenson joins the company from TT Electronics, where he served as Vice President and General Manager of the Plano resistor manufacturing business, leading high-reliability component production across both defense and commercial programs. Over a career spanning more than 30 years in precision electronics and semiconductor manufacturing, he has held leadership roles across engineering, product management, manufacturing, sales and marketing, and executive management.

His experience delivering to aerospace and defense standards while meeting the cost, cycle time, and volume requirements of commercial customers reflects the dual-market position in which Nitride Global operates. In addition, his hands-on background in advanced packaging

technologies, including PVD/CVD, CMP, and metallization, is directly relevant to the processes at the core of Nitride Global's AlON platform.

About Nitride Global
Founded in 2021, Nitride Global Inc. (nitrideglobal.com) is a growth stage advanced materials company in the semiconductor space and specializes in aluminum oxynitride (AlON), an advanced packaging thermal management & dielectric technology for power electronics, RF , 3D packaging and AI & quantum, alongside ultra-wide bandgap aluminum nitride (AlN) crystals. One of only four companies worldwide with AlN crystal growth expertise, and the only remaining fully domestically owned entity in that space, the company's mission is to deliver transformative dual use innovation while advancing the national security & leadership.

Mahyar Khosravi
Nitride Global Inc.
mkhosravi@nitrideglobal.com
Visit us on social media:
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/942042000

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.
© 1995-2026 Newsmatics Inc. All Right Reserved.