

NEWS RELEASE

Semtech Appointed to Mobile Optical Pluggables Alliance Board of Directors

10/2/2023

Semtech joins the newly established non-profit organization Mobile Optical Pluggables Alliance (MOPA) Board of Directors to help drive next-gen 5G wireless requirements and optical solutions

CAMARILLO, Calif.--(BUSINESS WIRE)-- **Semtech Corporation** (Nasdaq: SMTC) today announced the appointment of the company to the Mobile Optical Pluggables Alliance (MOPA) Board of Directors. As a founding member of the newly established non-profit organization, along with Coherent, Ericsson, Lumentum, Nokia and Sumitomo Electric, Semtech has been a key driver in defining and developing future optical pluggable requirements to accelerate new optical solutions. MOPA helps to expand these solutions across components vendors, system vendors and carriers.

Semtech joins the newly established non-profit organization Mobile Optical Pluggables Alliance (MOPA) Board of Directors to help drive next-gen 5G wireless requirements and optical solutions. (Graphic: Business Wire)

"As a semiconductor member, Semtech and our market-leading Tri-Edge™ and FiberEdge® portfolios, are integral to the

continued growth of the 5G wireless architectures. During the past six months, there has been increasing interest – across the wireless ecosystem – in standardizing optical requirements for the 5G market," said Raza Khan, director of marketing, wireless for Semtech's Signal Integrity Products Group. "Our optical integrated circuits are essential to any wireless solution and can help to accelerate time-to-market for new architectures. Semtech's participation as an IC vendor in MOPA allows us to align technology requirements and create IC solutions that meet the wireless standards while meeting the high-bandwidth, low latency, and cost-effective needs of the industry."

Semtech is contributing within MOPA through its 50G Wireless Tri-Edge portfolio, featuring GN2555 and GN2556, announced in March 2022. These integrated circuits (ICs) are a part of Semtech's Tri-Edge clock and data recovery

(CDR) transmitter solutions to enable next-generation 50G (LR) optical links. Additionally, the company is actively contributing to the development of next-gen IC architecture requirements for 100G and beyond solutions.

"At MOPA, we're laser-focused on enabling the right optical solutions for 5G and emerging 6G," said Stefan Dahlfort, president and chairman of the MOPA Board. "MOPA and its experienced board of directors is paramount to ensuring that technical specifications are met across carriers, and component and systems vendors. The 5G evolution and 6G are the future of wireless connectivity and MOPA is the industry's most knowledgeable organization for companies as they navigate their future mobile optical technology development and product deployments."

For additional information on MOPA, please visit: <https://mopa-alliance.org/>

About Semtech

Semtech Corporation (Nasdaq: SMTC) is a high-performance semiconductor, IoT systems and cloud connectivity service provider dedicated to delivering high quality technology solutions that enable a smarter, more connected and sustainable planet. Our global teams are dedicated to empowering solution architects and application developers to develop breakthrough products for the infrastructure, industrial and consumer markets. To learn more about Semtech technology, visit us at [Semtech.com](https://semtech.com) or follow us on [LinkedIn](#) or [X](#).

Forward-Looking and Cautionary Statements

All statements contained herein that are not statements of historical fact, including statements that use the words "will" or other similar words or expressions, that describe Semtech's or its management's future plans, objectives or goals are "forward-looking statements" and are made pursuant to the Safe-Harbor provisions of the Private Securities Litigation Reform Act of 1995, as amended. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause the actual results of Semtech to be materially different from the historical results and/or from any future results or outcomes expressed or implied by such forward-looking statements. Such factors include those risk factors set forth in Semtech's Annual Report on Form 10-K filed with the Securities and Exchange Commission (www.sec.gov) on March 30, 2023 as such risk factors may be updated, amended or superseded from time to time by subsequent reports that Semtech files with the Securities and Exchange Commission. Semtech assumes no obligation to update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this release, except as required by law.

Semtech, the Semtech logo and FiberEdge are registered trademarks or service marks, and Tri-Edge is a trademark of Semtech Corporation or its subsidiaries.

SMTC-P

Louise Matich
Semtech Corporation
lmatich@semtech.com
+1 236 979 2154

Source: Semtech Corporation