



Nippon Chemi-Con Corporation

July 27, 2026

Update on ASA-ML Camera Module Development ~Supporting Production Readiness Across the ASA-ML Ecosystem~

Nippon Chemi-Con announced the development of its ASA-ML (Automotive SerDes Alliance Motion Link) camera module in May 2025. Since the announcement, development activities have continued, and technical validation is now progressing toward production readiness.

Bringing next-generation automotive communication technologies into production requires contributions from semiconductor suppliers, test and measurement companies, automotive manufacturers, and Tier 1 suppliers. Nippon Chemi-Con continues to build the development foundation required for future production programs while working with companies across the ASA-ML ecosystem.

As part of these activities, Nippon Chemi-Con showcased its ASA-ML camera module at a private technology event hosted by Tektronix, Inc. on July 7, 2026.

In addition, Rohde & Schwarz GmbH & Co. KG will feature Nippon Chemi-Con's ASA-ML camera module and related signal measurement waveforms at Automotive Ethernet 2026 (July 28-29, 2026), organized by Nikkei Electronics and Nikkei Automotive.

These activities are not intended for compliance certification. Instead, they are focused on establishing the technical foundation required for future customer adoption and volume production programs. Through ongoing engagement across the ASA-ML ecosystem, Nippon Chemi-Con continues to advance production-ready camera solutions for next-generation automotive vision systems

《Ecosystem Participants》

Microchip Technology Inc. :

A leading semiconductor solutions provider headquartered in Arizona, USA. The company is one of the providers of ASA-ML compatible SerDes solutions supporting high-speed automotive connectivity.

Tektronix, Inc. :

A U.S.-based provider of electronic test and measurement solutions. The company offers oscilloscopes and advanced measurement technologies that support development and validation in high-speed serial communications, semiconductor devices, and automotive networking applications.

Rohde & Schwarz GmbH & Co. KG:

A Germany-based supplier of electronic test and measurement solutions headquartered in Munich. Rohde & Schwarz Japan Ltd., established in 2003, provides sales, service, and technical support in Japan across a wide range of industries, including automotive, wireless communications, electronics, and aerospace & defense.