

Christopher Marki

Moderator

CEO and Chief Technologist, Marki Microwave

Co-Founder, Design Forge



Dr. Christopher Marki is the CEO and chief technologist of Marki Microwave, a Morgan Hill, California-based RF and microwave component company his father Ferenc founded in 1991. Since joining the company in 2007, Christopher has led the innovation and development of a broad portfolio of commercially successful products — including mixers, multipliers, baluns, amplifiers, switches, filters, and passives — and under his leadership Marki Microwave has grown over 10x, establishing itself as a global leader in classical hybrid RF manufacturing and cutting-edge semiconductor development. He holds a bachelor's degree in electrical engineering from Duke University, earned magna cum laude, and a PhD in photonics from UC San Diego. Beyond his role at Marki, Christopher is co-founding Design Forge, an early-stage AI startup on a mission to transform how human expertise compounds in engineering — starting with RF and microwave design, where decades of irreplaceable intuition and tacit knowledge are finally ready to be codified, compounded, and deployed across teams at scale.

Tim Grayson

Vice President and General Manager

FAST Labs, BAE Systems



Tim leads the FAST Labs team in advancing science, developing technology, and delivering microelectronics products to solve the toughest challenges for internal and external customers. He drives the mission and strategy for FAST Labs, spearheading initiatives to evolve the organization, including the vision for the Microelectronics and Mission Assessments teams and the next iteration of our mission-focused strategy for delivering new technologies, products, business models, and businesses to BAE and the warfighter.

Tim has had an extensive career in government. Most recently, he served as Special Assistant to the Secretary of the Air Force with the primary responsibility to coordinate concept development, analysis, and implementation of the Secretary's Operational Imperatives, the critical operational air and space capabilities needed to deter, and if necessary, defeat our Nation's pacing challenges. His efforts led to over \$40B in investments for disruptive technologies, creating over 20 new programs of record to develop new operational capabilities and transforming how the Air and Space Forces fight. He also created the new Integrated Capabilities Office that will continue the work of the Operational Imperatives and advise the Secretary and other senior leadership on modernization.

Prior to this, Tim was the Director of the Strategic Technology Office (STO) at the Defense Research Projects Agency (DARPA). He led the office in development of breakthrough technologies to enable warfighters to field, operate, and adapt distributed, joint, all-domain combat capabilities at continuous speed. He spent several years as a senior intelligence officer with the Central Intelligence Agency (CIA) in the Directorate of Science and Technology, including a tour at the Office of the Director of National Intelligence. Earlier in his career, he was a program manager and senior scientist at DARPA and before that was a research fellow at Air Force Wright Laboratory (now part of Air Force Research Laboratory).

Tim also has extensive industry experience. He joins BAE from Leidos, Inc. where he served as senior vice president and chief architect for the company's Defense Systems Sector. Earlier in his industry career, he was the founder and president of Fortitude Mission Research LLC, a consulting company specializing in strategy and technology analysis for defense and commercial industries. He was a Senior Manager at Raytheon Photon Research, created a start-up business unit at Ktech, Inc., and was a Senior Interdisciplinary System Engineer at MITRE Corp.

Tim holds a Ph.D. in Physics from University of Rochester, where he specialized in quantum optics, and a B.S. in Physics from University of Dayton with minors in mathematics and computer science.

Bryan Goldstein

Corporate Vice President

Aerospace, Defense and Communications

Analog Devices, Inc.



Bryan Goldstein is Corporate Vice President of the Aerospace, Defense and Communications business unit at Analog Devices, Inc., a global semiconductor leader that bridges the physical and digital worlds to enable breakthroughs at the Intelligent Edge.

In this role, Bryan is responsible for profit and loss, customer relations, and strategic investments for this \$1.5B business. He also leads product and advanced technology development for ADI's high-speed converter, micro-electromechanical systems (MEMS) inertials, and RF/Microwave semiconductor, modules, subsystems and high-reliability product domains.

Bryan has more than 34 years of experience in the Aerospace, Defense and Communications industries, with in-depth expertise in the design and manufacture of RF/Microwave semiconductors, modules, and subsystems.

Prior to his current role, Bryan served as Vice President of the Modules, Subsystems, and Space business unit of Hittite Microwave Corp., which was acquired by ADI in 2014. Before joining Hittite, Bryan held various design engineering and product line management positions in the commercial and defense microwave electronics industries at Raytheon, Lockheed Martin, and Arcom Wireless.

Bryan holds a B.S. in electrical engineering from Northeastern University and an M.S. in microwave engineering from the University of Massachusetts.