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BRIDG ANNOUNCES ADDITION OF NEW TEAM MEMBERS

Dr. John J. Callahan and Brett Attaway Join the BRIDG Team

NEOCITY, Fla. (March 26, 2018) – BRIDG, a not-for-profit industry-led public-private partnership for advanced sensors, semiconductors, photonics and other advanced nanoscale systems, is pleased to announce the recent addition of two new critical roles to its leadership team – Dr. John Callahan as Vice President of Technology and Brett Attaway as Director of Business Development.

“We are building our team with the best and brightest industry professionals. I am delighted to welcome both John and Brett to our team of dedicated employees at BRIDG. Each brings deep industry experience and will be key to our continued growth,” said Chester Kennedy, chief executive officer of BRIDG.

Dr. John J. Callahan, Vice President of Technology

As Vice President of Technology, Dr. John J. Callahan will work with Business Development and Fab Operations to drive the technical direction of BRIDG for devices and applications in various advanced technologies such as semiconductor-based devices, sensors, imagers, systems integration, III-V and other novel material based devices. He is responsible for establishing BRIDG’s scientific, device, and application systems team in alignment with BRIDG’s strategic direction. This new position ensures that BRIDG remains positioned to add value to the semiconductor industry and to the Central Florida region.

Dr. Callahan has pioneered semiconductor laser technology for telecommunications, datacom, and industrial applications, as well as high density packaging of silicon technologies. Most recently, Dr. Callahan was the Vice President of Engineering for SemiNex Corporation where he oversaw the Engineering and Operational efforts to develop industry leading high-power laser diodes in the 1200 nm to 1700 nm range. He was responsible for creating eight major product lines and over 300 products for the medical, military, consumer and datacom markets. Dr. Callahan has also served as the Director of Research and Development for Cubic Wafer developing a high volume 3DIC integration process, and the Director of Research and Development overseeing the IC, Mechanical and Process Engineering teams for Xanoptix, Inc to create heterogeneously integrated optical transceivers.

Dr. Callahan holds multiple national and international patents in the areas of high-density integration, packaging and optoelectronics. He received his PhD in Electrical Engineering from the Georgia Institute of Technology.

Brett Attaway, Director of Business Development

As our Director of Business Development, Brett Attaway will serve as the lead for industry recruitment responsible for engaging industrial, government, and academic organizations as partners for researching and manufacturing the world’s next technologies.

Prior to joining BRIDG, Attaway was the Director of Design Enablement for the AIM Photonics Institute. In this role, he worked with Electronic-Photonic Design Automation software, IP companies, and industry

photonics design teams to enable the industrial integrated electronic-photonics ecosystem to grow and engage with silicon photonics at the State University of New York Polytechnic College of Nanoscale Science and Engineering 300mm silicon wafer fab. He spent half of his prior career at Synopsys and the other half in electronic ASIC, RFIC and SOC design and business development at Lockheed Martin and ITT-Exelis, which is now Harris.

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About BRIDG:

BRIDG is a not-for-profit, industry-led public-private partnership for advanced sensors, photonics and advanced nanoscale systems. BRIDG provides the research and development capabilities and microelectronics fabrication infrastructure for manufacturing processes and materials geared toward system miniaturization and smart sensor innovation. Supported by Osceola County, University of Central Florida and Florida High Tech Corridor Council, BRIDG provides the physical infrastructure and collaborative process to connect challenges and opportunities with solutions, thus “Bridging the Innovation Development Gap” that makes commercialization possible. Located at NeoCity—a 500-acre master-planned intuitive community of innovation in Osceola County, Florida less than 20 minutes from the Orlando International Airport and within a mile of the Florida Turnpike—BRIDG is centrally located near the Orlando International Airport and the Florida Turnpike. Learn more at www.GoBRIDG.com.