



Antennas, Photonics, & RF Communications



FOR IMMEDIATE RELEASE

Pharad Executives Serve as 5G Industry Experts

Hanover, MD – April 4, 2018 – Pharad executives are actively supporting the realization of next generation 5G mobile networks. In addition to overseeing the company's development of wireless technologies for both the lower (less than 6 GHz) and upper (millimeter-wave) radio spectrum, CTO, Rod Waterhouse, PhD, FIEEE and VP of Engineering, Dalma Novak, PhD, FIEEE are serving on influential 5G industry taskgroups to promote and roadmap the future direction of 5G technologies.

Drs. Waterhouse and Novak currently serve on a number of committees involved with disseminating and implementing appropriate 5G technology. These roles include membership of the IEEE 5G Initiative Steering Committee, the IEEE 5G Tech Focus Editorial Board, the IEEE Antennas and Propagation Society New Technology Directions Committee (which includes 5G+), and the IEEE Photonics Society Industry Committee. In addition, the Pharad Executives are helping to coordinate 5G related technology programs at leading conferences such as the Optical Fiber Communications Conference (OFC), IEEE International Microwave Symposium (IMS), IEEE Photonics Society Summer Topicals, and the European Conference on Optical Communications (ECOC). Dr. Waterhouse is the Guest Editor for an upcoming Special Issue of the IEEE/OSA Journal of Lightwave Technology on Photonics in 5G, while Dr. Novak recently gave a Short Course on 5G Related Technologies at OFC2018.

Pharad is uniquely positioned in terms of understanding and driving the technologies capable of delivering 5G as well as being able to offer leading edge solutions for the ongoing 5G trials and deployments.

About Pharad, LLC

Located in Hanover, Maryland, Pharad, LLC is a customer focused company and technology leader in the development and manufacture of highly efficient, electrically small antennas and RF over fiber systems for communications and defense applications. Pharad creates innovative solutions for realizing difficult-to-engineer antennas for confined operational environments and very broadband applications. Pharad also manufactures a range of RF over fiber products that can support the high performance fiber optic remoting and switching of RF signals.

Contact Information:

Austin Farnham

President

410-590-3333

www.pharad.com