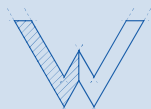
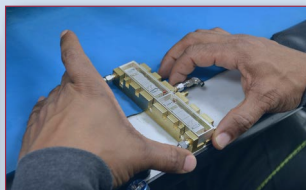


FAB S and LAB S

MPG: Connecting & Protecting People®



With the slogan “Connecting & Protecting People®,” Microwave Products Group (MPG) positions itself as one of the most trusted suppliers of electromagnetic spectrum purification, interference mitigation and monitoring solutions in RF and microwave applications. This vision reflects a commitment to providing reliable products and solutions to critical applications where safeguarding users depending on communications is of the utmost importance. Comprised of seven brands, beginning with K&L Microwave and Dow-Key Microwave® as the foundation, MPG was established within Dover Corporation’s Engineered Products segment in 2005. Since then, MPG has expanded its capabilities by acquiring Pole/Zero®, BSC Filters, Espy and most recently, Criteria Labs, along with forming the MPG Solutions® brand.

The need for more highly integrated solutions is increasing as technologies and threats evolve. Pole/Zero supports mission-critical communications systems with tunable RF filters and cosite interference mitigation subsystems. BSC Filters augments the advanced filter capabilities that K&L Microwave provides. Espy’s RF artificial intelligence/machine learning capabilities add to the signal intelligence/spectrum operations solutions as the demand for RF detection and spectrum analysis grows with the increased sophistication of radio communications. Criteria Labs brings comprehensive services to MPG’s portfolio, including up-screening to Hi-Rel Space requirements, handling bare die, and providing advanced packaging solutions. Additionally, they deliver RF device and microelectronic engineering solutions tailored for high-reliability applications, which will enhance MPG’s ability to meet stringent SWaP requirements in cutting-edge systems. To leverage opportunities, MPG Solutions® was created to integrate collaboration and blend the capabilities, products and

technologies under the MPG brand banner.

Offering integrated solutions requires a heritage of performance and manufacturing reliability for the functional blocks. Most RF and microwave systems will include filtering on the transmit/receive signals, making filter capabilities critical. As system frequency and the number of channels increase, filters become standard building blocks for multiplexers addressing multiple frequency bands.

The breadth of MPG’s portfolio reaches across four product lines: Filters, Switches, Spectrum Operations and Solutions, using several different technologies in a variety of configurations. MPG’s latest advanced capabilities and innovations include HERCULES™, a 10 million cycle, DC to 27 GHz SPDT switch under the Dow-Key label, 1 to 2 GHz, 1 W stacked filter banks and miniaturized high performance fixed filters. These new capabilities target defense, electronic warfare, radar, communications, satcom, telecom, SIGINT, aerospace, space, automated test equipment, navigation/GPS and data link applications.

What started as separate and independent garage shop dreams has become one of the industry’s most recognizable RF and microwave providers. Housing several of the industry’s most recognizable names, MPG is backed by the strength and innovation of Dover Corporation while continuing to be a trusted leader. It helps safeguard the end operators and users who depend on its products and solutions when it matters most.

Dover is a diversified global manufacturer and solutions provider with over 25,000 employees and over \$8 billion in annual revenue. They deliver equipment, components and services through five operating segments, each containing multiple brands.

<https://mpgdover.com>