

# FERRITE MICROWAVE TECHNOLOGIES AND MEGA INDUSTRIES MERGE CREATING A GLOBAL LEADER IN HIGH-POWER MICROWAVE SYSTEMS AND COMPONENTS

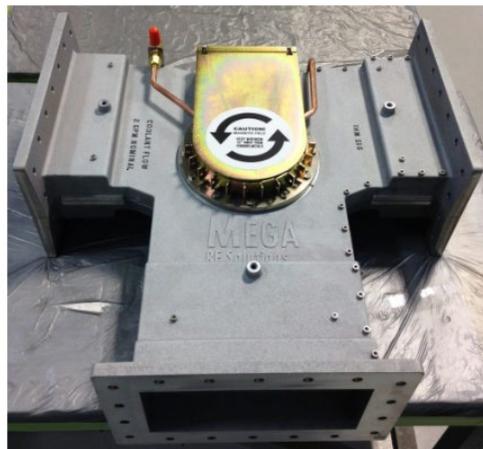
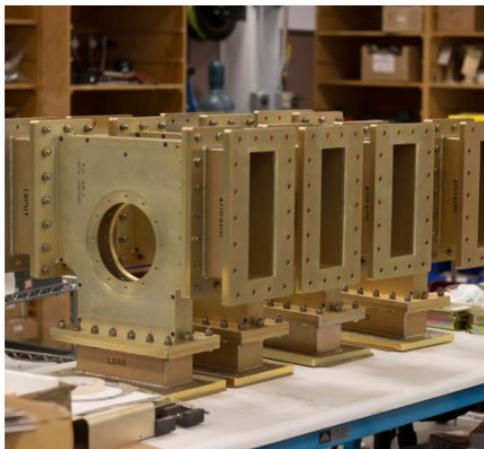
GORHAM, MAINE AND NASHUA, NEW HAMPSHIRE – MARCH 2, 2020



Mega Industries LLC and Ferrite Microwave Technologies (FMT) today announced the closing of a merger of their companies now operating under a new holding company called Microwave Techniques LLC, which also includes Micro Communications (MCI) and FXR Microwave dummy load product lines both acquired in recent years by Mega Industries.

The combination of Mega, Ferrite (FMT), Micro Communications (MCI) and the FXR Microwave dummy load product lines will create a Global Leader in High Power Microwave systems and components, offering customers around the world a single source to support their most demanding high power microwave needs (Circulators, Loads, Flexible and Rigid Waveguide, Combiners, Coaxial Components plus a complete line of microwave heating and tempering systems).

Given the complementary product portfolios, the two companies have worked together for years which will help ensure a seamless integration over the coming years. “The merger of FMT and Mega is an industry game changer and makes perfect sense for our employees and customers” said Peter Tibbetts, CEO of Ferrite. “Strategically the fit is ideal given the proximity, alignment of our cultures/teams and complementary product offerings” said Peter V. Anania, President of Mega Industries.



The group's combined engineering, operations and sales teams will work to enable system level benefits to our thousands of customers across the Broadcast, Research/High Energy Physics, Radar systems, Space, Defense, Food and Heating markets. The FMT, Mega, MCI, Microwave Techniques group manufactures the widest line of high power RF components and systems including: circulators, isolators, loads, rigid waveguides, flexible waveguides, coaxial components, ultra-high vacuum components and broadcast components, in sizes WR28 through WR2300 supporting 50 MHz to 50 GHz that handle power levels ranging from 5 W to well over 50 MW. Ferrite is also the global leader in Industrial Microwave Systems with an installed base of thousands of complete solutions for tempering, cooking and heating which supports a wide range of industries.

Deal terms have not been announced. The combined company will continue to use the various brand names, employ over 100 people with close to 85,000 SF of production capacity across the two facilities in Maine and New Hampshire. Corresponding with this announcement the new Microwave Techniques LLC website launched which provides an overview of the group and our capabilities and products.



#### About Ferrite Microwave Technologies:



For more than 35 years, Ferrite has designed and built the world's most advanced industrial microwave systems and high-power microwave components.

Ferrite Microwave Technologies has two primary business groups, Components & Integrated Assemblies and Industrial Microwave Systems. The Components & Integrated Assemblies division provides products for frequencies from 50 MHz to 50 GHz that handle power levels ranging from 5 W to 50 MW. The Industrial Microwave Systems division produces solutions for tempering, cooking and heating products across a wide range of industries. Ferrite

Microwave Technologies supports its products with a team of engineers who continue to push the boundaries of the science and veteran field technicians.

FMT High Power Microwave Components provide over 300 partners worldwide with expertise in the control and application of microwave energy. FMT Industrial Microwave Platforms are designed with three primary factors in mind - Generation, Application and Control. To learn more about Ferrite's High Power Microwave Solutions please visit [www.ferriteinc.com](http://www.ferriteinc.com)

### About Mega Industries LLC:



Mega Industries LLC is a global leader in the manufacture of high-power microwave solutions. Mega produces a comprehensive line of RF components and sub-systems including rigid waveguides, flexible waveguides, coaxial components, ultra-high vacuum components and broadcast components, in sizes WR28 through WR2300. We specialize in high power, high quality components and systems for demanding applications for our customers in the scientific, commercial, and military sectors.

The company was founded in 1989 and located in Gorham, Maine in a 40,000 square foot facility allowing them to engineer, machine, assemble and test all under one roof. MEGA gets its name from its ability to develop high-power (MEGAwatts) microwave components including larger sizes in the lower frequency (MEGAhertz) ranges. Visit [www.megaind.com](http://www.megaind.com) to learn more about MEGA.

In 2020, Ferrite and Mega Industries merged to create Microwave Techniques, LLC, which also includes Micro Communications (MCI) and FXR Microwave Dummy Load product lines, both acquired in recent years by Mega Industries. The combination of Mega, Ferrite (FMT), Micro Communications (MCI) and the FXR Microwave dummy load product lines will create a Global Leader in High Power Microwave systems and components, offering customers around the world a single source to support their most demanding high power microwave needs (Circulators, Loads, Flexible and Rigid Waveguide, Combiners, Coaxial Components plus a complete line of microwave heating and tempering systems).

### About Microwave Techniques, LLC:



Microwave Techniques, LLC is a Holding Company and Global Leader in High Power Microwave Solutions originally acquired in 1991 and now reinstated with the 2020 merger of Mega Industries and Ferrite Microwave Technologies (FMT). The group also includes Broadcast Microwave supplier Micro Communications (MCI) and the FXR Microwave dummy load products which were formerly part of MicroLab.

The group manufactures the widest line of high power RF components and systems including: circulators, isolators, loads, rigid waveguides, flexible waveguides, coaxial components, ultrahigh vacuum components and broadcast components, in sizes WR28 through WR2300 supporting 50 MHz to 50 GHz that handle power levels ranging from 5W to well over 50MW.

Ferrite (FMT) is also the global leader in Industrial Microwave Systems with an installed base of thousands of complete solutions for tempering, cooking and heating which supports a wide range of industries.

The combination of Mega, Ferrite (FMT), Micro Communications (MCI) and the FXR Microwave dummy load product line offers customers around the world a single source to support their most demanding high-power microwave needs.

### About Anania & Associates Investment Company LLC:



Anania & Associates Investment Company LLC (AAI) is a Maine based and focused private equity firm that partners with management teams acquiring and building companies with a high potential for growth and long-term sustainability. Founded in 2008 the fund currently has 7 portfolio companies representing over 350 employees and \$75 million in revenue. AAI is a long term, regionally focused investor focused on supporting sustainable growth for its portfolio companies which include: Elmet Technologies LLC, Alaris Holdings, Lighthouse Imaging LLC, MEGA Industries LLC, Ferrite Microwave Technologies, Microwave Techniques LLC, DAVO Technologies & TrakTec LLC.