



Lambda Technologies Introduces MicroCure[®] 1600 Series VFM Products

The MicroCure[®] 1600 Series of Variable Frequency Microwave (VFM) laboratory tools has been introduced by Lambda Technologies. The new product range will supersede Lambda's successful MicroCure[®] 2100, which will be phased out in favor of the new 1600 series packaging.

The MC 1600 packaging has been designed to provide increased flexibility and to offer options for different microwave cavity types and auxiliary hardware, while continuing to utilize the reliable VFM power module and the latest MicroCure[®] control features. This configuration provides easy access to all sides of the microwave chamber, and allows for the integration of additional diagnostic instruments necessary for many chemical synthesis or materials research applications.

The MC 1600 series products include basic process chambers of various sizes and configurations to meet specific application requirements. Initial sales of MC 1600 systems have included applications ranging from synthesis of nano-particles to process development for wafer-level packaging. The MicroCure[®] software and VFM technology together enable easy scale-up from process recipes developed in the MC 1600 platform to fully HVM compatible VFM systems.

About Lambda Technologies, Inc

Founded in 1994, Lambda Technologies, Inc. is dedicated to providing the most advanced microwave techniques available for the processing of advanced materials. Lambda provides both research and production equipment, together with process development support, for customers worldwide.

For more information, visit www.microcure.com, or contact us at (919) 462-1919.

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