

RF Energy Alliance Paves Way for Next Gen Solid-State RF Energy Applications at IMS2016

Recent Momentum Includes Growing Membership and First Industry Specification for Solid-State RF Cooking Appliances

San Francisco, Calif.—May 20, 2016— During the [International Microwave Symposium \(IMS\) 2016](#), May 22-27, 2016, Dr. Klaus Werner, executive director of the [RF Energy Alliance \(RFEA\)](#), will showcase the current state of the Alliance and the impact the organization has made in its first two years.

RFEA, whose membership has tripled since its formation in 2014, is breaking down barriers to wide-market adoption by collaborating on methods that reduce costs and complexities of solid-state RF energy (SSRFE) systems. Recent global industry leaders to become members include Panasonic, Miele, Cellencor and Passive Plus, Inc. Prominent research university, Worcester Polytechnic Institute, has also joined the Alliance.

Additionally, the RFEA recently [announced](#) the publication of its first specification, the “RF Power Amplifier (PA) Roadmap: Residential Appliances.” The roadmap sets over 40 technical parameters for five PA module generations targeting consumer cooking applications.

“SSRFE specifications and engineering roadmaps are essential to the advancement of the RF power and heating industry. By addressing the necessary economical, technological and regulatory challenges, we believe that this technology will successfully penetrate high volume, consumer-oriented markets in the very near future,” says Dr. Klaus Warner, executive director of the RF Energy Alliance. “In fact, we’re excited to have already observed multiple companies announcing SSRFE solutions that are leveraging our guidelines.”

Ampleon, a founding member of the RFEA and a leading developer of SSRFE applications, will host the Alliance at their IMS2016 [booth 2149](#).

Additionally, attendees are invited to join Dr. Werner and member spokespeople to discuss RFEA’s mission and momentum at the following exhibits throughout the show:

- Passive Plus, Inc. on Tuesday, May 24 at 11 a.m. to noon at booth 2148
- Huber+Suhner on Tuesday, May 24 at 1 p.m. to 2 p.m. at booth 846
- MACOM on Tuesday, May 24 at 2:30 p.m. to 3:30 p.m. at booth 939
- Rogers Corp. on Wednesday, May 25 at 1 p.m. to 2 p.m. at booth 2039
- Anaren on Wednesday, May 25 at 2:30 p.m. to 3:30 p.m. at booth 2514

- RJR Technologies on Thursday, May 26 at 11 a.m. to noon at booth 2146

About the RF Energy Alliance

The RF Energy Alliance (www.rfenergy.org) is a non-profit technical association comprised of companies dedicated to realizing solid-state RF energy's true potential as a clean, highly efficient and controllable heat and power source. Members share the vision of building a fast-growing, innovative marketplace around the sustainable technology, thereby contributing to quality of life across many application areas. The Alliance was founded in September 2014 by Ampleon, E.G.O. Elektro-Gerätebau GmbH, Huber+Suhner, ITW, Rogers Corporation and Whirlpool R&D (an affiliate company of Whirlpool Corporation).

Media Contacts:

Joe Balich
jbalich@nereus-worldwide.com
+1.503.520.3700
Nereus for RF Energy Alliance

Rachel Weikum
rweikum@nereus-worldwide.com
+1.503.970.4869
Nereus for RF Energy Alliance