

Kaelus launches new iBA Series Analyzer with optional RTF capability and Bias-Tee interface

Stuart, FL (April , 2016) — Kaelus, a Smiths Microwave brand, announced today the launch of its iBA Series Bench Top Passive Intermodulation Analyzer. The iBA Series analyzer is a complete bench top and rack mounting PIM test solution used with a system controller and intuitive user interface. This economical solution comes in model variations that cover all major commercial wireless bands. The iBA base model can be fitted with optional Range-to-Fault and/or internal DC/AISG Bias Tee.

Key features include:

- **Fully integrated system**
- **Fully configurable frequencies, power and IM products**
- **Frequency sweep and time trace modes**
- **USB control interface**
- **Optional Range to Fault (RTF)***
- **Optional internal DC / AISG Bias-Tee***

"We are excited about the iBA because it will be the first of our PIM Analyzers for manufacturing testing on the market with available RTF capability and Bias-tee interface," said Rick Hartman, Kaelus President of Test & Measurement. "The iBA will provide better performance and high reliability to manufacturers that are looking to improve RF design and verify product performance."

Kaelus is now accepting orders for the iBA. For additional information or to request a quote, please contact [Kaelus](http://www.Kaelus.com).

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About Kaelus

Kaelus, a Smiths Microwave company, is a recognized leader in test and measurement instruments, cell-site filters, combiners and tower mounted amplifiers. Kaelus was formed in 2010 by the combination of four Smiths entities each with a legacy of excellence in filtering technology. Kaelus continues to provide the telecommunications industry with high-quality, low PIM products that enable effective global communication. For more information, visit www.kaelus.com.

About Smiths Microwave

Smiths Microwave is a leading provider of components, sub-assemblies, antennas and system solutions that test, filter, protect, and process high-frequency signals primarily for defense, aerospace, test and measurement, and wireless telecommunications applications.

As a family of brands, TECOM, TRAK, Millitech, EMC Technology, Florida RF Labs, LORCH, TRAK Limited, Kaelus, PolyPhaser, Transtector Systems, and RadioWaves provide exacting solutions for antenna systems for the military and commercial aerospace, transceivers, frequency sources, timing systems, component applications and a wide range of innovative RF, microwave and surge protection solutions for the wireless telecommunications sector.

Alongside Smiths Connectors and Smiths Power, Smiths Microwave is part of the Smiths Interconnect division of Smiths Group, www.smiths.com, a global leader in applying advanced technologies for markets in threat and contraband detection, energy, medical devices, communications, and engineered components. Smiths Group employs more than 23,000 people in over 50 countries.