

# **RD Microwaves and American Electric team up to highlight DAS testing efficiency with the new DAS System Test Tool, Model CK-A09**



**Boonton, NJ**

**Feb. 18, 2018**

RD Microwaves teams up with American Electric Construction Corp. to demonstrate significant time savings achieved in Traditional Sweep & PIM testing using RD Microwaves CK A09, Calibration kit with low PIM Termination. The CK-A09 is used to calibrate and as an accessory for field DAS PIM testers.

Last Spring RD Microwaves unveiled a new test device, the CK A09 at the NDAS Spring Summit in New York City. A growing number of DAS system integrators and installers working with RD Microwaves had been clamoring for a more efficient tool to save valuable test time and reduce redundancy of PIM and sweep testing in DAS systems. The Model CK-A09 was designed to meet that need.

The New Model CK-A09 combines two similar products into one. It includes an open +-short+precision load and Low PIM 40 Watt load into a single compact portable unit ideal for field testing. What's more, the Model CK-A09 with its light weight design costs about half of existing similar products.

American Electric Construction Corp put the CK-A09 to work in the field and the results were significant. While completing actual installations, technicians reported a 20 to 50 percent time savings in sweep and PIM testing. Because the CK A09 combined test functionality, multiple visits to numerous antennas could be eliminated and completion activity could start earlier.

Any teams involved in DAS installation and the requisite testing would find the CK A09 a valuable and timesaving piece of test gear.

## **About RD Microwaves**

Located in Boonton NJ, RD Microwaves designs and manufactures an extensive array of passive rf-microwave components for wireless communications, DAS, In building and public safety markets. The emphasis is on low PIM performance for DAS applications, in addition to general purpose microwave components with frequencies up to 26 GHz .Products include Directional Couplers, Power Dividers, taps, Splitters, Hybrids and Combiners, custom designed low PIM cable jumpers and test cables, low PIM Terminations and Attenuators, Filter-Diplexers-cross band Couplers, high voltage DC blocks, and rack mounted subassemblies. Most popular connector types include 7-16DIN , MINIDIN 4.1-9.5 and 4.3-10, Type N, SMA, QMA.

RD Microwaves

301 Rockaway Valley Road, Building 3, Boonton NJ 07005 USA \* (908) 212-1696 \*  
[www.rdmicrowaves.com](http://www.rdmicrowaves.com)