



Florida RF Labs
8851 SW Old Kansas Avenue
Stuart, FL 34997

smiths

bringing technology to life

Florida RF Labs

**For Immediate Release:
May 16, 2011**

For more information, contact:
**Jim Walker – Cable Product Manager
(772) 286-9300**

Florida RF Labs Introduces New Family of Low-loss Cable Assemblies



Florida RF Labs has introduced a new line of low-loss, stranded center conductor cables – **Lab-Flex S**. These flexible cables are specifically designed for applications where durability over repeated flexure is important.

They are especially well-suited for test set-ups as well as radar and antenna systems that require flexible coaxial interconnects that are subjected to constant motion.

This new family of cables offers a wide variety of constructions including:

Jacket materials – Polyurethane, FEP & ETFE

Dielectrics – ePTFE in both tape-wrapped and extruded

Center Conductors – in 7 & 19 strand versions

There are currently 5 cable diameters available: .115", .125", .235", .335" and .490" covering frequencies up to 40 Ghz. Common connector interfaces such as SMA, Type N, TNC and 2.92mm are offered.

For more information about the new **Lab-Flex S** series of cables or other durable, precise and cost effective test assemblies please visit our website or contact our Sales department and request our Lab-Flex S data sheet showing the complete performance parameters.

About Florida RF Labs & EMC Technology

FLORIDA RF LABS & EMC TECHNOLOGY, a Smiths Interconnect company, is an internationally recognized leader in the development and manufacturer of thin and thick film RF and Microwave resistive components, signal distribution products, and cable assemblies. We provide products to the Telecom, Wireless, Broadcast, Medical, Space, Aerospace, Military, Test and Measurement, and Automotive market segments including Attenuators, Temperature Variable Attenuators (Thermopad), Power Sensing Terminations (Smart Load), Resistors, Terminations, Directional and Hybrid Couplers (Hybrix), SMT Power Dividers, SMT Crossovers, Baluns, and Cable Assemblies.

About Smiths Interconnect

Smiths Interconnect www.smithsinterconnect.com is a leader in technically differentiated electronic and radio frequency products that connect, protect and control critical systems for the wireless telecommunications, aerospace, defence, space, medical, rail, test and industrial markets. It is part 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 around 23,000 people in more than 50 countries.

Further information contact:

Jim Walker
Cable Product Manager
Florida RF Labs
8851 SW Old Kansas Avenue
Stuart, FL 34997, USA
Tel.: +1-772-600-1632
Fax: +1-772-283 5286
Email: jwalker@rflabs.com
Web: www.emc-rflabs.com