



**FOR IMMEDIATE RELEASE:**

**ISCO INTERNATIONAL ANNOUNCES NEW FILTER FOR EFFICIENTLY COVERING A AND B BAND SPECTRUM**

A New Receive Filter Product Covers the Entire A & B Cellular Band for Wireless Operators Who Own the Full Cellular Spectrum

**ELK GROVE VILLAGE, IL (October 22, 2010) – ISCO International, LLC, a leading provider of flexible spectrum conditioning solutions for wireless service providers, today announced a new filter product for its RF<sup>2</sup> product line that will pass both A and B bands for wireless operators that own the full cellular spectrum in a particular market.** Wireless operators now have a single filter that will allow both bands to pass to their base station, improving selectivity and simplifying installation.

The RF<sup>2</sup> A+B Band filter is available in either a single or three sector package. Both versions support main and diverse paths. This ISCO filter offers the same high performance specifications as all other ISCO International filters, offering very low insertion loss and outstanding rejection of SMR frequencies.

As market consolidation drives the continuing redistribution of allocated spectrum along with the constant need for additional bandwidth to deliver more capacity, wireless service providers continue to build and reconfigure their networks. Real estate in existing cell sites continues to become more of a premium so innovative solutions that reduce space and simplify cabling while delivering superior RF performance are essential for success. ISCO's A+B Band filter does just that.

Listening closely to its customers ISCO designed and developed a solution that covers the full band in one economical package. Using the ISCO RF<sup>2</sup> A+B Band filter will improve adjacent channel selectivity, expanding the coverage and increasing the capacity of the connected base station.

“A fine-tuned network requires efficient spectrum utilization gained through the use of a quality filter”, said Amr Abdelmonem, CTO of ISCO International. “ISCO RF<sup>2</sup> filter products offer superior response in a package that meets customers’ needs.”

The ISCO RF<sup>2</sup> A+B Band filter can be purchased standalone or bundled with an ISCO Low Noise Amplifier for added gain.

**About ISCO International**

ISCO International ([www.iscointl.com](http://www.iscointl.com)) is a leading provider of reliable high-quality wireless telecommunications solutions supplying radio frequency management and “spectrum conditioning” products for wireless carriers worldwide. ISCO brings to the wireless market a suite of highly differentiated technologies and solutions for mobile operators, network infrastructure providers and other resellers of wireless products and software solutions. ISCO solutions include RF Digital Signal Processing, adaptive interference mitigation, software tunable band-pass and band-reject filters, and spectral analysis software tools to improve the performance and manageability of wireless networks. Conditioning the RF physical layer is a foundation of ISCO spectrum conditioning solutions.

More information about all ISCO wireless solutions can be obtained from the ISCO website at [www.iscointl.com](http://www.iscointl.com).

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Contact:

Ted Myers

VP of Technology

ISCO International

224-222-1661

[Ted.Myers@iscointl.com](mailto:Ted.Myers@iscointl.com)