



Source: Mitec Telecom Inc.
Contact: Mr. Jeffrey Mandel
Executive Chairman and Director, Investor and Corporate Relations
jeffrey.mandel@mitectelecom.com
Tel.: (514) 694-9000

MITEC ANNOUNCES COVERAGE SOLUTION CONTRACT FROM MAJOR TELECOM PROVIDER

Montreal, December 16, 2010 - Mitec Telecom Inc. ("Mitec") (TSX: MTM), a leading designer and manufacturer of mobile wireless, fixed wireless, broadcast and satellite components, announced today it has received what is expected to be the first in a series of new orders for its Interference Mitigation Filters, which are part of its Coverage Solution product line. The filters will be used for a network upgrade in Africa. The customer is one of the world's leading telecom providers, who has previously qualified these products for use in its network.

"We continue to see demand for this product as operators in developing countries attempt to maximize coverage of their existing networks to address increases in traffic density", said Robert Mitchell, Vice-President of Global Marketing and Sales. "This first order is part of a larger planned expansion in the same region which is expected to be deployed within 2011."

Mitec's Interference Mitigation Filters provide operators of existing networks the ability to co-locate services of different wireless standards on the same utility tower. As future network expansion is often difficult to predict, frequency coordination for expansion is often a problem for operators. For telecommunications companies looking to increase subscriber capacity at co-located service sites, the increased capacity requires additional bandwidth usage in order to handle the traffic, and creates frequency interference. Mitec's Interference Mitigation Filters can be deployed to minimize frequency interference between services.

As part of Mitec's Coverage Solutions product line in the mobile wireless market, Interference Mitigation Filters address "after-market" expansion to existing telecommunications networks. Instead of increasing the number of towers in a given area, at ever-increasing construction and real estate leasing costs, telecom operators are looking to Mitec for innovative product solutions such as Interference Mitigation Filters to maximize use of existing network infrastructure - ensuring the provision of excellent service at minimal additional infrastructure cost.

About Mitec Telecom Inc.

Mitec is a leading designer and provider of radio frequency (RF) products for the telecommunications and satellite communications industries, as well as a variety of other sectors. Mitec sells its products worldwide to network providers for incorporation into high-performing wireless networks used in voice and data/internet communications. Headquartered in Montreal, Canada, Mitec also operates facilities in California and China. Mitec is listed on the Toronto Stock Exchange under the symbol MTM. On-line information about Mitec is available at www.mitectelecom.com.

Due to confidentiality provisions, Mitec is generally not able to disclose the names of its major customers or the financial data related to sales transactions. Certain statements in this release, including statements regarding future results and performance, are forward-looking statements based on current expectations. The accuracy of such statements is subject to a number of risks, uncertainties and assumptions that may cause actual results to differ materially from those projected, including, but not limited to, the effect of general economic conditions, decreases in demand for Mitec's products, fluctuations in selling prices and adverse changes in general market and industry conditions and other factors listed in Mitec's public filings with the appropriate securities regulatory authorities.