



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 RECEIVES ORDER FOR TOWER MOUNTED BOOSTER (TMB)

Montreal, August 25, 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 an order for its high power, tower mounted boosters ("TMB"). TMBs, which are part of Mitec's Coverage Solution product line and are available in both multi and single carrier format, are used both in new and ongoing network rollouts.

Coverage Solutions are a core product line for Mitec as it continues to offer its growing customer base products that support mobile handheld devices such as iPhones and Blackberries in addition to cellular handsets, in both rural and urban areas. TMBs, offering simplified configuration and convenient installation options to the telecom customer as well as a variety of power, monitoring and control options, boost the radio signal in both directions, increasing the coverage area of sites and reducing the number of required cell sites.

TMB technology compensates for traditional challenges relating to combining and cable losses between the base station and antenna and can be used in areas where typical deployment of additional sites is not viable, such as less travelled highways and coastlines and rural areas where the population is widespread, as a low cost and effective alternative, since installing new base stations to resolve these issues may not be economically or technically possible.

"Mitec has been successfully demonstrating the effectiveness of this type of technology for various applications and continues to gain traction in some of the fastest expanding markets worldwide, which we expect will generate volume opportunities in this category", said Daniel Piergentili, Mitec's President and CEO.

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.