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MITEC RECEIVES MAJOR ORDER FOR ITS LATEST R&D INITIATIVE – A DISTRIBUTED ANTENNA SYSTEM ("DAS") NETWORK

Montreal, March 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 a major order for its latest research and development initiative - a dual band Distributed Antenna System ("DAS") network.

A DAS network provides allows for the deployment of very compact cell sites in areas where towers cannot be installed due to space or regulatory zoning restrictions. In addition, a wireless operator can use Mitec's DAS network to increase capacity in areas that have high traffic loads caused by smart phone data usage. By overlaying a DAS node network onto an existing network the traffic on heavily loaded sites can be shifted to the DAS network. This site traffic loading is especially prevalent in metropolitan areas where devices such as the iPhone are driving newly deployed 3G sites past their capacity. The end user experience can now be improved quickly and with minimal deployment costs to the operator.

"Mitec remains committed to supporting innovative new products so that our customers can maintain the technological edge which they require to succeed," commented Jeffrey Mandel, Mitec's Executive Chairman. "Research and development was a priority for us, even during difficult economic times, because we understood that the potential for this technology was far reaching and could resolve various issues for our customer base that are unable to be facilitated by traditional networks. Separately, the technology also serves as an important and viable solution for certain customers who must ensure that they have network stability, for security purposes", he said.

"In the case of this order, the customer required an overlay for capacity purposes", commented Dan Piergentili, Mitec's President and CEO. "The market for dual band networks is significant and Mitec's DAS product family is extremely flexible and scalable. The system can be easily deployed and expanded as the network and capacity needs change over time."

"We are optimistic that we will receive follow-on orders with respect to this specific project for many times greater than this initial order and that it will be an excellent reference point for Mitec for other applications this technology can serve", Piergentili said.

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.