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## **EDX WIRELESS ANNOUNCES EDX® SIGNALPRO® VERSION 7.0**

*The newest features offer both contemporary planning capabilities and timesaving operations, with specific emphasis on WiMAX network design.*

**Eugene, OR, September 29, 2008** – EDX Wireless, a leading provider of carrier-class RF planning tools, announced EDX SignalPro v7.0. This major version release of EDX's proven planning tool for wireless network design builds on EDX's commitment to engineering flexibility and innovation.

EDX developed these new features and capabilities to provide additional design advantages to its growing list of carrier customers and to compel greenfield and established operators to consider EDX SignalPro for their next planning tool.

Highlights of EDX SignalPro version with the carrier-class Network Design Module include:

- New WiMAX/LTE system set up features, including standard profile templates with comprehensive settings for OFDMA frames, modulation types, cyclic prefix, permutation zone allocations, handoff thresholds, etc.
- WiMAX-specific preamble code planning and neighbor list generation.
- New OFDMA-specific studies, including a Probability of Traffic Demand and further consideration of Best Server Based on Best Channel.
- Innovative network stochastic graphs that give a complete statistical illustration of expected signal strength versus interference conditions, helping engineers design for interference integrity for today's dynamic OFDMA systems.

- New propagation model methods that provide for an unlimited number of propagation model configurations for a single network design
- Additional customization for MIMO and smart antenna systems
- Additional use of land use/clutter databases
- Expanded controls for Google™ Earth exports, along with additional exportable layers
- New, time-saving user interface controls

EDX SignalPro version 7.0 and all of the available modules will be available for shipment to customers on October 8, 2008. Also available will be major release version 10.0 of EDX's small office tools: SIGNAL™, MSITE™, and TPATH™.

#### **ABOUT EDX Wireless LLC**

EDX [network design tools](#) are some of the most widely used engineering software products for designing wireless communications networks, including wireless broadband, [WiMAX](#), [Wi-Fi](#), public safety, and other mobile wireless systems. This mature suite of tools is the result of over 20 years of development effort, EDX propagation and planning tools have been used in more than 55 countries worldwide for the successful [design and deployment of wireless networks](#). [www.edx.com](http://www.edx.com)

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