



## Redline receives FCC Certification for additional 3.65 GHz WiMAX products

*Service Providers in the U.S. now have access to Redline's full suite of advanced RedMAX products*

**Toronto, ON, July 23, 2008** -- Redline Communications Group Inc. (TSX and AIM: RDL), a leading provider of standards-based WiMAX access and broadband wireless infrastructure products, today announced that it has received Federal Communications Commission (FCC) approval for its RedMAX™ AN100-UX Base Station and RedMAX™ SU-I Indoor Subscriber Unit in the United States. This approval completes the certification of Redline's full suite of WiMAX Forum Certified® 3.65 GHz RedMAX offerings.

Redline was first to receive FCC approval for WiMAX products in the 3.65 GHz band. Its RedMAX AN-100U Base Station and RedMAX SU-O Outdoor Subscriber Unit were certified for deployment in the United States in November 2007. The certification of the RedMAX AN-100UX Macro Base Station will give service providers a greater selection of WiMAX products to meet their specific business requirements. The RedMAX SU-I, which operates with both the AN-100 and AN-100UX, supports true user self-installs, enabling rapid and cost-effective residential and small business deployments.

“With more than 160 carriers deploying Redline's RedMAX products worldwide, Redline is a global leader in delivering WiMAX solutions that offer service providers a positive business model from a cost, capacity and ease of deployment perspective”, said Kevin Suitor, Vice President of Marketing and Business Development, Redline Communications. “By choosing RedMAX, operators can realize a rapid return on their investment and benefit from the highest capacity base stations in the industry, with the ability to support more than 500 users per base station radio.”

Redline's 3.65 GHz RedMAX products have been widely deployed by service providers in eighteen states. Among the first RedMAX deployments in the United States are Rapid Link, a Diversified Communication Services Company of Atlanta, Georgia, WWX Systems and LLC of Denver, Colorado.

“We are seeing such demand for WiMAX-based services that any ability to shorten the install interval is important to us. The new indoor modem allows us to install customers faster without compromising quality,” said Matt Liotta, Chief Technology Officer, Rapid Link.

### **Redline's RedMAX™ Family**

Redline's RedMAX™ family of WiMAX solutions includes the world's first complete system to receive the WiMAX Forum Certified™ mark for conformance to the WiMAX standards for performance and

interoperability. Redline's carrier-class RedMAX™ Base Station (AN-100U) supports voice, video, and prioritized data traffic, enabling long-range, high-capacity wireless broadband networks. Redline's WiMAX products also include the RedMAX™ Indoor Subscriber Unit (SU-I) and Outdoor Subscriber Unit (SU-O) designed for enterprise and residential services. The RedMAX™ Management Suite enables operators to monitor and control the network, ensuring high service availability. Redline is maintaining its WiMAX leadership with the expansion of its RedMAX™ family to include products for additional frequency bands, applications and standards.

### **RedMAX 4C™ Mobile WiMAX**

The RedMAX 4C™, which is based on the WiMAX industry's 802.16e-2005 standards for mobile WiMAX, supports a wide range of fixed, portable and mobile wireless services including Voice and Video over IP, broadband Internet access used to support highly valued education, medical, transportation and municipal applications, VPNs (Virtual Private Networks) and other advanced communications services. The RedMAX 4C™ Mobile WiMAX platform is designed to enable operators to maximize the reach and customer density required for a profitable carrier business model. The RedMAX 4C™ includes a modular, standardized μTCA (micro Telecommunications Computing Architecture) chassis base station that is small, lightweight and easy to deploy. RedMAX 4C™ will also include a suite of indoor and outdoor fixed and portable end-user devices including laptops, mobile handsets and PDAs. Redline's new WiMAX offering is also designed to facilitate the integration of its existing RedMAX™ products with its RedMAX 4C™ technologies, providing operators a path to true mobility.

### **About Redline Communications**

Redline Communications ([www.redlinecommunications.com](http://www.redlinecommunications.com)) is the leading provider of fixed and mobile standards-based wireless broadband solutions. Redline's RedMAX™ WiMAX Forum Certified™ system, RedMAX 4C Mobile WiMAX™ products, and its award-winning RedCONNEX™ and RedACCESS™ families of broadband wireless infrastructure products enable service providers and other network operators to cost-effectively deliver high-bandwidth services, including voice, video and data communications. Redline is committed to maintaining its wireless industry leadership with the continued development of WiMAX and other advanced wireless broadband products. With more than 100,000 installations in 85 countries, and a global network of over 170 partners, Redline's experience and expertise helps service providers, enterprises and government organizations roll out wireless broadband networks to support advanced communications.



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*Certain statements in this release constitute forward-looking statements or forward-looking information within the meaning of applicable securities laws and are made pursuant to the “safe harbour” provisions of such laws. Statements related to potential benefits of, and demand for, Redline’s products including statements with respect to the features and benefits that may be achieved through the use of Redline’s products and the relative position of these products vis-à-vis competitive offerings in the industry are forward-looking statements which are subject to certain*

*assumptions, risks and uncertainties. These risks and uncertainties include such factors as rapid technological changes, long uncertain sales cycles, demand for our products, the introduction of competing technologies, meeting industry standards, regulatory risk, dependent on key partners and resellers and other similar factors that may cause the actual results, performance or achievements of Redline to differ materially from the results, performance, achievements or developments expressed or implied by such forward-looking statements. Readers are cautioned not to place undue reliance on such statements. Redline assumes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.*