

CORPORATE PROFILE

WHO WE ARE

Wavesat is a venture-backed fabless semiconductor developer of WiMAX broadband wireless network chips and development tools. As a market leader, Wavesat has released the first WiMAX chip in the world. It offers silicon solutions to allow system manufacturers and operators to deploy WiMAX fixed wireless networks now and transition smoothly to WiMAX 802.16e mobility technology in the future.

CORPORATE

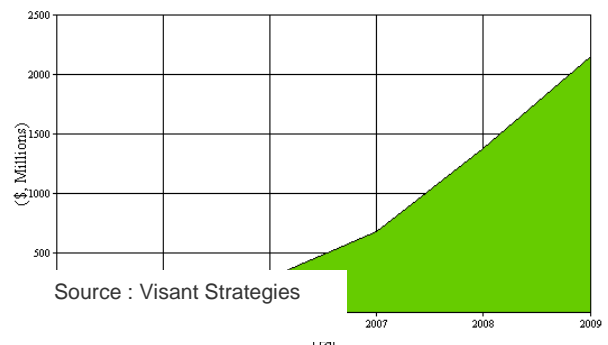
- Fabless Semiconductor Company
- Founded in 1993
- Located in Montreal, Canada
- Pioneer in Broadband Wireless OFDM Technology
- Investors from Canada, Taiwan and US
- 60 Employees
- Seasoned Executive Team

Wavesat is a Principal member of the WiMAX Forum, a nonprofit corporation formed to certify the compatibility and interoperability of Broadband Wireless devices conforming to the 802.16 wireless MAN and ETSI HiperMAN specifications and to help accelerate the introduction of these devices into the marketplace.

WiMAX

WiMAX is an IEEE 802.16 standard-based technology enabling the delivery of last mile wireless broadband access as an alternative to cable and DSL. WiMAX will provide fixed, nomadic, portable and, eventually, mobile wireless broadband connectivity without the need for direct line-of-sight with a base station.

WiMAX Equipment Shipments



WAVESAT'S VALUE ADDED

- Pioneering BWA OFDM Technology for 8 Years
- First to Ship WiMAX Silicon in December 2004
- OFDM Chips Meet All Six IEEE 802.16 NLOS Criteria (SUI model)
- Smallest Package (BGA) and Lowest Power Consumption
- Over 30 WiMAX Design Wins to Date
- Award-Winning WiMAX Technology



EVOLUTIVE™ WiMAX SERIES

Wavesat is the first company worldwide to have commercialized WiMAX compliant chips. We currently work with more than 30 customers worldwide and many of them will be the first ones to deploy 802.16-2004 compliant systems.

Wavesat's Evolutive™ WiMAX Series consists of a full-range of standard-based integrated circuits, software and reference kits for the most demanding BWA 802.16 compliant applications requiring flexible product and network configurations. The Evolutive™ WiMAX family of products is a complete and cost-effective solution supporting all the necessary features to design base stations and subscriber units for both licensed and license-exempt radio frequencies.

Evolutive™ WiMAX Series

- 802.16-2004 Compliant Chip
- Development Kit
- Complete Software Package
- Base Station and Subscriber Unit Solution
- Backward Compatibility and Upgradeability
- Licensed and License-Exempt Radio Frequencies
- WiMAX Training

Evolutive™ WiMAX Series

	2005	2006	2007 - 2008	2009
Market / Services	Fixed	Nomadic	Urban Mobility	Full Mobility
Applications	<ul style="list-style-type: none"> ➤ Wireless DSL/CM ➤ Backhaul 	<ul style="list-style-type: none"> ➤ Public Wireless ➤ Campus ➤ VoIP 	<ul style="list-style-type: none"> ➤ Public transport ➤ Urban ➤ Limited speed 	<ul style="list-style-type: none"> ➤ 4th gen. wireless ➤ Handsets
IEEE Standard	802.16-2004		802.16e	Next Gen
Frequencies	0.7 GHz, 2.5 GHz, 3.5 GHz, 5.0 GHz			
Wavesat Product Strategy				
Wavesat Products and Design Tools	Evolutive™ WiMAX DM 256 Family of Products For Base Stations and Subscriber Units			