



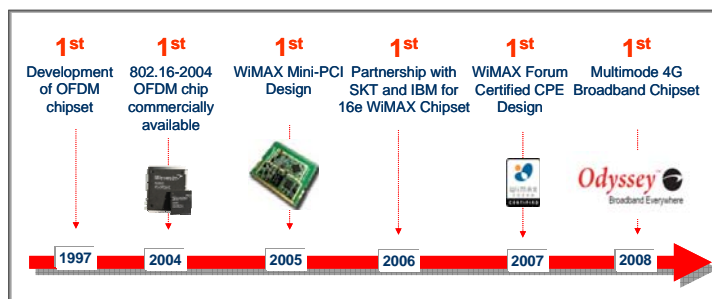
Corporate Overview

Wavesat is a global leader in mobile broadband wireless, providing advanced semiconductor solutions to the world's leading carrier and mobile device manufacturers to deploy future-proof broadband services and products. Wavesat delivers silicon, software and reference designs that enable customers to deploy multiple broadband wireless technologies such as WiMAX Wave2, WiFi, and XG-PHS today and to migrate seamlessly to future 4G technologies such as LTE.

Wavesat's technology leadership resides in an intelligent, multimode 4G architecture and cost effective platforms that combine software and reference designs with superior technical support to provide highly integrated, power efficient broadband wireless solutions. Mobile device manufacturers can maximize investment, reduce development time and risk and accelerate time-to-market with Wavesat's industry-leading performance, integration, size and power management.

As a key player in the broadband wireless ecosystem, Wavesat partners with technology industry leaders to offer complete and interoperable solutions that accelerate broad market adoption.

Driving Broadband Wireless Innovation



Broadband Everywhere™



Wavesat provides a new breed of 4G chipsets and solutions, enabling the design of pervasive and avant-garde Broadband Wireless devices.

- ✓ Private fabless semiconductor company
 - Over 250 man years of OFDM/OFDMA development.
 - 20+ patents granted or filed.
- ✓ Advanced full mobility Multimode solution
 - WiMAX Wave 2, XG-PHS & WiFi Support.
 - Optimized for handheld devices.
 - LTE ready in early 2009.
- ✓ Established leadership in fixed/portable 4G
 - Numerous design wins and real-world deployments.
 - Top tier OEMs and Carriers, leading EMS firms, numerous Asian and Japanese ODMs.
- ✓ Offices in Montreal, Silicon Valley, Japan, Taipei and India.

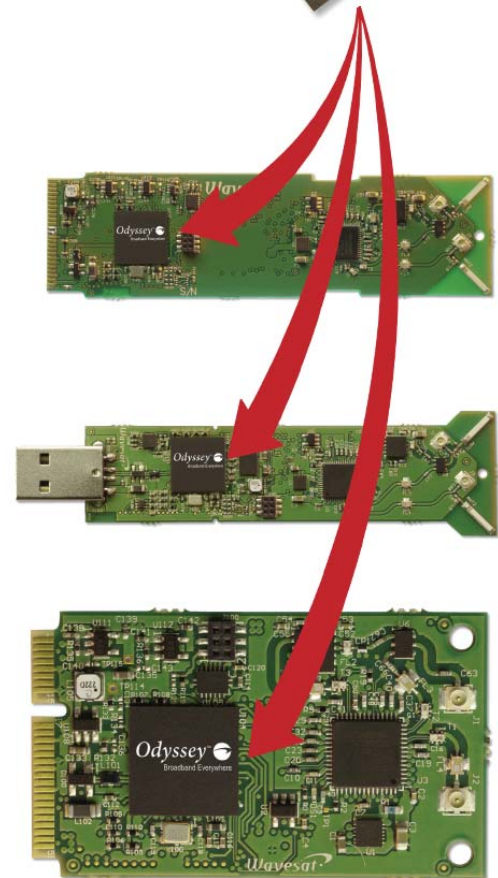
As emerging 4G technologies build momentum, handset and terminal availability supporting multiple protocols continues to be critical in addition to size, battery life, performance and robustness of end-user devices. These are significant factors that drive form factor and power budget challenges down to the mobile device manufacturers. With Wavesat's industry-leading performance, integration, size and power management and unique multi-mode capabilities, OEMs and ODMs can maximize investment, reduce development time and risk and accelerate time-to-market.

Odyssey™ 8500 Chipset

- Multimode 4G Broadband Architecture:
 - Enabling Mobile WiMAX Wave 2, XG-PHS, WiFi and LTE.
- High Performance
 - A customized embedded PowerPC processor (up to 400 MHz) enabling higher throughput.
- Low Power Consumption
 - Multiple ultra low power DSPs to maximize power efficiency.
 - Power consumption below 150 mW in active receive mode, and less than 2 mW in idle mode.
- Small Footprint
 - Integrated memory (DRAM) enabling small footprint for highly integrated consumer devices.
 - Product roadmap also includes a single chip combining baseband processor, radio and memory.
- Complete Turnkey Solution
 - Ready-to-manufacture reference designs shorten time-to-market.

Odyssey™ Reference Designs

- ExpressCard, USB Dongle, CPE and Software Platform.
- WiMAX 802.16e Wave 2 compliant.
- Superior performance in Non Line of Sight (NLOS) environment for increased reach and throughput.
- 2.3 / 2.5 / 3.5 GHz WiMAX.
- 46.1 Mbps DL and 11.7 Mbps UL data rate.
- QoS support for real time applications (VOIP and Multimedia).



Odyssey™ 
Broadband Everywhere

