



# First Tegra-Powered Smartphone Announced With NVIDIA's Icera Modem Technology

## New ZTE Mimosa X Brings the NVIDIA Mobile Experience to the Mainstream Market

SANTA CLARA, CA -- NVIDIA and ZTE today announced the ZTE Mimosa X, the first smartphone to be powered both by the [NVIDIA® Tegra](#) application processor and its [Icera](#) modem, which came to NVIDIA through its Icera acquisition in mid-2011.

"The ZTE Mimosa X is exciting for a few reasons," said Michael Rayfield, General Manager of the Mobile business at NVIDIA. "The Mimosa X marks the first time NVIDIA technology powers all the major processors in a single smartphone, and also the first time a premium mobile computing experience is coming to the mainstream smartphone market."

The Mimosa X is powered by the NVIDIA [Tegra 2](#) mobile processor, featuring a dual-core CPU and GeForce® GPU, and the NVIDIA Icera 450 HSPA+ modem, comprising baseband and RF processors, featuring excellent throughput and low power. It will run Ice Cream Sandwich (Android 4.0), feature a 4.3-inch qHD (960 x 540) screen, rear 5 MP and front cameras, and 4 GB of storage expandable to 32 GB.

The ZTE Mimosa X will deliver super multimedia capabilities, including advanced audio distribution profile (A2DP), Dolby sound, digital living network alliance (DLNA) compatibility for easy sharing of content, HD video record and play, dual microphones, and built-in gyroscope.

The Mimosa X will be launched around Q2 2012. Positioned squarely for the mainstream market, it brings new levels of performance and connectivity to this large segment of users.

Consumers will now be able to use a mainstream smartphone to experience the same speedy web browsing, smooth multitasking, and HD video, as well as console-quality gaming with [TegraZone](#), that was previously available only in high-end phones. TegraZone™ is NVIDIA's free Android Market app that showcases the best games optimized for the Tegra processor.

The NVIDIA Icera 450 supports up to 21Mbps category 14 HSPA+ with fast downloads in fading channels, IceClear™ interference cancellation technology for even faster throughput at the cell edge and advanced Release 7 features for an ultra-low latency network response.

### Useful Links:

[www.nvidia.com/tegra](http://www.nvidia.com/tegra)

<http://www.nvidia.com/object/tegra-superchip.html>

<http://www.nvidia.com/object/nvidia-icera-products.html>

[www.tegrazone.com](http://www.tegrazone.com)

### Tags / Keywords:

NVIDIA, Tegra, Icera, TegraZone, super phone, tablet, mobile computing, quad core, dual core, smartphone, modem, gaming, Android, ZTE

### About NVIDIA

[NVIDIA](#) (NASDAQ: NVDA) awakened the world to computer graphics when it invented the [GPU](#) in 1999. Today, its [processors](#) power a broad range of products from [smart phones](#) to [supercomputers](#). NVIDIA's [mobile processors](#) are used in [cell phones](#), [tablets](#) and [auto infotainment systems](#). [PC gamers](#) rely on GPUs to enjoy spectacularly immersive worlds. Professionals use them to create visual effects in movies and design everything from golf clubs to jumbo jets. And researchers utilize GPUs to advance the frontiers of science with [high-performance computing](#). The company holds more than 2,200 patents worldwide, including ones covering ideas essential to modern computing. For more information, see [www.nvidia.com](http://www.nvidia.com).

Certain statements in this press release including, but not limited to statements as to: the availability, benefits and features of the NVIDIA Tegra 2 application processor and the NVIDIA Icera 450 HSPA+ modem in the ZTE Mimosa X smartphone; the benefits of Tegra Zone; and the effects of the company's patents on modern computing are forward-looking statements that are subject to risks and uncertainties that could cause results to be materially different than expectations. Important factors that could cause actual results to differ materially include: global economic conditions; our reliance on third parties to manufacture, assemble, package and test our products; the impact of technological development and competition; development of new products and technologies or enhancements to our existing product and technologies; market acceptance of our products or our partners products; design, manufacturing or software defects; changes in consumer preferences or demands; changes in industry standards and interfaces; unexpected loss of performance of our products or

technologies when integrated into systems; as well as other factors detailed from time to time in the reports NVIDIA files with the Securities and Exchange Commission, or SEC, including its Form 10-Q for the fiscal period ended November 22, 2011. Copies of reports filed with the SEC are posted on the company's website and are available from NVIDIA without charge. These forward-looking statements are not guarantees of future performance and speak only as of the date hereof, and, except as required by law, NVIDIA disclaims any obligation to update these forward-looking statements to reflect future events or circumstances.

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