



**Contacts:**

Lisa Croel  
Tymphany Corporation  
+1 408-200-3129  
[lisa.croel@tymphany.com](mailto:lisa.croel@tymphany.com)

Amado Zavala  
Allison & Partners Public Relations  
+1 310-496-4451  
[amado@allisonpr.com](mailto:amado@allisonpr.com)

**TYMPHANY ANNOUNCES THE FIRST SUBWOOFER DESIGNED SPECIFICALLY FOR LIFESTYLE CONSUMER ELECTRONICS DEVICES**

*The Tymphany LAT 250's Space-Saving Design and Vibration-Free Performance Makes Integrated Bass a Reality for Today's Thin, Sleek CE Products*

**Cupertino, Calif. and Las Vegas, Nevada – January 8, 2007** – Tymphany™ Corporation, a leader in innovative audio solutions, today introduced the Tymphany LAT 250, the newest and smallest addition to its revolutionary line of Linear Array Transducer (LAT) subwoofers. The patented LAT 250, unveiled at this week's Consumer Electronics Show in Las Vegas, is the first subwoofer specifically designed to be integrated into today's new generation of lifestyle consumer electronic products, such as flat panel televisions, MP3 and cell phone docking stations, and multimedia PCs, as well as in automotive OEM and aftermarket solutions.

Like its predecessors, the Tymphany LAT 500 and LAT 700, which launched at CES 2006, the LAT 250 is based on innovative advancements in subwoofer technology that represents the first transducer breakthrough in several decades. Just 2.5-inches in diameter and 9.5-inches long, the cylindrical Tymphany LAT 250 packs the same power and bass experience of an 8-inch conventional cone-shaped transducer into a slim, sleek form factor, making it the smallest loudspeaker ever produced in its class. Its size, shape and lack of mechanical vibration mean that the LAT 250 can be literally integrated into lifestyle consumer electronics products, giving manufacturers of these products a valuable way to differentiate their offerings through deep bass sound.

"While consumer electronic devices have been shrinking and evolving dramatically, traditional bass speakers have not changed significantly for many years," said Michael Hackworth, chairman, president and CEO of Tymphany. "When we set out to develop new subwoofer technology, our primary goal was to make it possible for lifestyle consumer electronics manufacturers to actually *integrate* deep bass into their products, eliminating the need for a separate subwoofer component. We're delighted we can provide our customers with a solution for enriching the audio experience of their products with deep bass sound."

Tymphany's patented LAT technology is an entirely new take on typical cone-shaped subwoofers, which typically range from 8-inches to 12-inches in diameter; the larger the diameter, the deeper and louder the bass output. In a dramatic departure from the traditional one-cone design, the Tymphany LAT divides that single cone up into a series of small, flat diaphragms, arranging them in a tube with a motor at each end. The diaphragms are connected to the motors by lightweight, high-strength carbon fiber rods, and each motor drives half of the diaphragms, so that every other diaphragm moves in sync. As each diaphragm moves either towards or away from the one next to it, in a push-pull, accordion-like manner, air is pumped out through open ports along the sides of the loudspeaker.

"Getting good low end sound into consumer electronics has been problematic because it typically requires either a separate subwoofer or major sacrifices with regard to sound quality," said Rob Enderle, Principal Analyst for the Enderle Group. "The LAT 250 not only provides a great sound experience, it eliminates the vibration that prevents integrated high quality bass sound production and does so in a relatively small package, making the successful integration into a wide variety of consumer electronics and automobiles vastly easier and more reliable."

The LAT's architecture also offers another advantage over traditional bass speakers: it essentially eliminates unwanted vibrations that cause audible buzzing and undesirable noises. This means that manufacturers can mount the LAT transducer in a housing that also contains sensitive electronics or hard drives that might fail to operate correctly in the presence of strong vibrations. This integrated bass gives lifestyle consumer electronics manufacturers the ability to build-in added value to their consumer electronic devices by providing an audio-enriched version of their product, while giving end-users the opportunity to enjoy rich bass sound without the additional cost and complexity of a separate subwoofer component.

In a related announcement today (see "Tymphany Debuts New Peerless™ Drivers Optimized for Lifestyle Consumer Electronics Products at 2007 Consumer Electronics Show"), Tymphany also introduced two new full range audio transducers under its renowned Peerless brand. The new Peerless products have been optimized for use in lifestyle consumer electronics products, and complement several existing Peerless tweeters and full ranges that are also ideal for these types of applications. The new 2-inch and 3-inch full range drivers, when combined with the LAT 250, provide a comprehensive audio solution for any consumer electronics manufacturer interested in high-quality audio output across the complete sound spectrum.

### **CES Innovation Award**

The Tymphany LAT 250 has been named a 2007 International CES Innovations Design and Engineering Award Honoree in the Enabling Technologies category. The award recognizes engineering qualities, design, aesthetic value, manufacturer's business model and more.

### **Pricing and Availability**

The Tymphany LAT 250 is now available for sampling by OEM manufacturers of lifestyle consumer electronics directly through Tymphany. Pricing depends on quantity, the acoustic engineering and customization services required to meet the unique needs of Tymphany's customers.

### **About Tymphany**

Tymphany Corporation is the leading provider of innovative, high quality audio transducers and acoustical engineering customization services for manufacturers of both lifestyle consumer electronic products and audiophile-quality, high-end solutions. The company offers a wide range of products and form factors unmatched in the industry, and sells these products under the renowned ScanSpeak and Peerless brands, and the Tymphany LAT (Linear Array Transducer) brand. Tymphany's products are manufactured in an ISO-certified facility in Denmark, and in the company's state-of-the-art, ISO-certified facility in PanYu, China. With over 80 years of audio transducer design, development and customization expertise, Tymphany's brands provide the optimum audio solution for any application or end-product. Tymphany is a privately held corporation. More information about the company is available at [www.tymphany.com](http://www.tymphany.com).

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### **Where to Find Tymphany at CES:**

#### **Pepcom, Digital Experience January 7, 7:00 – 10:00 p.m.**

The LAT 250 subwoofer and concept demo will be on display throughout the evening. Company executives will be available to discuss the company's solutions for the CE market.

#### **Las Vegas Hilton, Suite #2822 January 8-11**

Speak with Tymphany executives and see/hear the LAT 250 subwoofer and concept demos in Tymphany's Suite at the Las Vegas Hilton.