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## **British audio company launches unique CE product range featuring high performance single-point-stereo technology**

- **airSOUND® stereo – world's first single-point-stereo speaker system to outperform conventional 2 channel stereo – available for license to manufacturers.**
- **company seeks distribution for unique range of orbitsound™ CE products featuring revolutionary airSOUND® single point stereo technology to provide uniform stereo sound throughout a room.**
- **orbitsound™ product range includes world's first *personal stereo aura™* device for use with iPod®, music phones, PSP®, etc.**

In what promises to be one of the most significant technology launches of the CES show, British audio research company Airsound LLP is introducing its revolutionary airSOUND 'single point stereo' speaker system; introducing the technology with a range of personal and home entertainment products featuring the system.

airSOUND stereo produces uniform spatial stereo sound throughout a entire room from a single speaker enclosure, without any of the on/off axis phase and frequency anomalies and other performance compromises of conventional left and right channel stereo playback. The company is launching its revolutionary technology at CES with a unique range of CE products from its orbitsound subsidiary manufacturing arm. At the same time, airSOUND stereo technology is being promoted for licence to other CE manufacturers; a number of European manufacturers already have airSOUND based products in development.

The company is also seeking distribution for the orbitsound range of home and personal entertainment products; all designed around the airSOUND single point stereo technology.. The most remarkable of these is the T3 *personal stereo aura* device: a mobile phone sized unit worn around the neck that generates a personal stereo soundfield around the your head, as alternative to headphones, when you plug in your iPod®, music phone, personal media player, or PSP® – anything that plays stereo sound on the move. Other products in the range include a TV bar and valve powered iPod dock.

airSOUND returns to the earliest work on stereo sound in reproducing 'direct' and 'spatial' sound, instead of discrete left and right channel signals. Successful development of these principles to reproduce high quality audio is the result of airSOUND patented technology. All of the technology, including airSOUND encoding amplifiers, is contained within a single enclosure, enabling the simple connection of a conventional left right stereo input signal.

airSOUND radiates an identical stereo signal at all points throughout a room, providing an 'infinite' sweet spot, without any on/off axis phase and frequency anomalies and other major physical limitations of conventional stereo. The high quality, high intelligibility audio provides significant performance advances over conventional stereo in all types of applications, and especially in commodity consumer electronics components.

Whether for single cabinet stereo, 2.1 front / rear channel surround sound, stereo reproduction from flat screen TVs, portable DAB radios, iPod® docks, PC audio – all forms of home and personal entertainment systems – as a scalable technology airSOUND enables even the most compact devices to reproduce both spatial stereo and higher quality audio, at the same time as providing savings on energy and component costs. airSOUND technology is available to manufacturers of CE electronics by way of a simple licensing agreement.



*airSOUND produces an 'infinite' stereo sweet spot throughout the whole room*

Experience airSOUND stereo technology and view the unique product line at CES – The Venetian Hotel, Innovations Pod IP245.



*orbitsound™ T3 personal stereo aura™*

#### **About Airsound LLP**

Airsound LLP is a partnership between sound technologists, a City of London Investment consortium, and commercial licensing specialists. Airsound LLP has been founded to develop and promote superior spatial sound technology, and to license the technology to sound equipment manufacturers and users. airSOUND technology is available to manufacturers of electronic equipment by way of a simple licensing agreement. Airsound LLP offers full permission for use, together with extensive technical design and administrative support.

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