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# Press Release

## Vuzix Delivers its First “Blade™” See-Thru HMD to Sarnoff Corporation

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Vuzix Blade Optic on Defense Helmet

**Rochester, NY** – Vuzix Corporation (TSX-V: VZX) announced today that it had successfully delivered to Sarnoff Corporation several highly advanced optical see-through helmet mounted displays (HMD) for inclusion in an augmented reality training system being designed for the US Department of Defense. This HMD is the first of its kind to utilize Vuzix’ state-of-the-art Blade™ based wave guided optics which combine computer generated video images with an unimpeded real world view. Video data is fed to the HMDs’ twin high definition 1280 x 1024 displays from the side into a thin transparent optical waveguide resulting in an unobstructed view of the outside world.

The video image provides a 37 degree field of view that is equivalent to looking at an 80” television screen at 3 meters. The HMD has dual HDMI inputs that allow separate images for each eye so that the wearer can view the computer generated imagery in full natural 3D. The low power HMD system, is driven by a standard USB connection and was specially designed for the training and simulation environment, but also has broad application across industrial, commercial and advanced gaming markets.

“This system is useful in environments where cognition of surroundings is essential,” says Mr. Paul J. Travers, President and CEO of Vuzix Corporation. “Vuzix believes that innovative display systems for augmented reality applications are the future of mobile video displays and next generation video games. Vuzix’ Blade™ technology is approaching the thicknesses of just a few millimeters and Vuzix is committed to commercialize this technology across our product lines and in form factors that look and feel like a pair of normal eyeglasses; but containing HD displays.

## **About Vuzix Corporation**

Vuzix is a leading manufacturer of Video Eyewear; personal display devices that provide users with portable high quality viewing experiences. Vuzix started in the defense sector with a focus on R&D of next generation display solutions for the US DoD and the Special Operations community, and today is a leading supplier of display products for thermal sighting systems, tactical wearable displays, consumer products. Vuzix has 51 patents in the Video Eyewear field and provides solutions for mobile computing, tactical information display, video, virtual and augmented reality, and 3D entertainment. The Company addresses the defense, industrial, consumer and medical markets and has shipped well over 200,000 display solutions since its inception. Vuzix has won multiple CES Innovations Awards, the RetailVision Best New Product award, several wireless technology innovation awards, among others. Founded in 1997, Vuzix recently became a public company listed on the TSX Venture Exchange (TSX-V:[VZX](#) - [News](#)) with offices in Rochester, NY, London, UK and Tokyo, Japan.

## **About Sarnoff Corporation**

Sarnoff Corporation delivers vision, video and semiconductor technology innovations that empower government and commercial clients to see/sense, understand and control complex environments. Founded in 1942 as RCA Laboratories, Sarnoff makes continuous breakthroughs in real-time video processing; ICs, lasers, imaging and sensing devices; and end-to-end video solutions for the defense, security and surveillance markets. Sarnoff is a subsidiary of SRI International.

## **Forward-Looking Statements Disclaimer**

Certain statements contained in this release are "forward looking statements" within the meaning of the Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. Forward looking statements contained in this release may relate to, among other things, future products, product features and applications. They are generally identified by words such as "plans," "seeks," "believes," "may," "expects," "anticipates," "should" and similar expressions. Readers should not place undue reliance on such forward-looking statements, which are based upon the Company's beliefs and assumptions as of the date of this release. The Company's actual results could differ materially from those projected in the Company's forward-looking statements due to, among other things, our ability to raise necessary capital; government regulation of our technologies; our ability to enforce our intellectual property rights and protect our proprietary technologies; the timing of new product launches; delays in product development; and dependence on third parties for certain key components. These risk factors and others are described in the Company's reports filed with the United States Securities and Exchange Commission and applicable Canadian securities regulators. Subsequent events and developments may cause these forward-looking statements to change. The Company specifically disclaims any obligation or intention to update or revise these forward-looking statements as a result of changed events or circumstances that occur after the date of this release, except as required by applicable law.

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