January 7, 2026

Vuzix and Himax to Introduce a Lightweight, Prescription-Ready Optical Component Reference Design for AR Glasses at CES 2026

ROCHESTER, N.Y. and TAINAN, Taiwan, Jan. 7, 2026 /PRNewswire/ -- Vuzix® Corporation (NASDAQ: VUZI), ("Vuzix" or, the "Company"), a leading supplier of AI-powered smart glasses, waveguides and Augmented Reality (AR) technologies, and Himax Technologies, Inc. (Nasdaq: HIMX) ("Himax"), a leading supplier and fabless manufacturer of display drivers and other semiconductor products, today announced a new Optical Component Reference Design for AR glasses. The design combines Himax's ultra-compact HX7319FL color sequential Front-lit LCoS microdisplay with Vuzix' high-efficiency waveguide technology together to enable lightweight AR glasses that support prescription lenses, while achieving standardized and scalable manufacturing readiness across both the optical module and mechanical design.

The reference design, being showcased at the 2026 Consumer Electronics Show (CES) in Las Vegas, Nevada, delivers a wide range of ODM flexibility, supporting configurations from a 30° field of view (FOV) to over 1000 nits of brightness in a compact and power-efficient architecture. Himax's HX7319FL LCoS microdisplay integrates a resolution of 720 × 720 LCoS display into a projector module measuring just 0.34 c.c. and weighing 0.79 grams, enabling sleek, lightweight designs suitable for all-day wear. Vuzix' push-pull prescription-

ready waveguide supports high-index glass options, an ultra-thin 0.35 mm plate architecture, and scalable NIL manufacturing in both glass and plastic. Together, the solution provides OEMs and eyewear makers with a production-ready optical platform that balances performance, form factor, power efficiency, and cost, accelerating commercialization across consumer and enterprise AR markets.

"This reference design reflects our focus on delivering practical, manufacturable AR optics that can scale beyond prototypes," said Paul Travers, President and CEO of Vuzix. "By combining our prescription-ready waveguide technology with Himax Display's ultra-compact LCoS engine, we are enabling OEMs and eyewear partners to bring truly wearable AR glasses to market."

"Himax continues to advance ultra-small, low-power LCoS microdisplays for wearable applications," said Hsien Chang Tsai, Vice President of Himax. "Working with Vuzix allows us to demonstrate how the HX7319FL can be integrated into a complete optical solution that meets the performance and manufacturability requirements of next-generation AR eyewear."

CES 2026 — Live Demonstrations

Vuzix and Himax Display Inc. are showcasing the optical component reference design with live demonstrations at CES 2026:

- Vuzix — Booth #19340, Venetian Expo Palazzo Tower Suite
- Himax — Venetian Expo, Level 2 | Titian 2201A

Evaluation units and full engineering documentation will be available to select OEM partners, with customization and integration support provided jointly by Vuzix and Himax.

OEMs, eyewear makers, and partners are invited to meet with the teams during CES. DM to schedule an appointment.

About Vuzix Corporation

Vuzix is a leading designer, manufacturer and marketer of AI-powered Smart Glasses, Waveguides and Augmented Reality (AR) technologies, components and products for the enterprise, medical, defense and consumer markets. The Company's products include head-mounted smart personal display and wearable computing devices that offer users a portable high-quality viewing experience, provide solutions for mobility, wearable displays and augmented reality, as well OEM waveguide optical components and display engines. Vuzix holds more than 450 patents and patents pending and numerous IP licenses in the fields of optics, head-mounted displays, and the augmented reality wearables field. The Company has won Consumer Electronics Show (or CES) awards for innovation for the years 2005 to 2024 and several wireless technology innovation awards among others. Founded in 1997, Vuzix is a public company (NASDAQ: VUZI) with offices in: Rochester, NY; and Kyoto and Okayama, Japan. For more information, visit the Vuzix website, X and Facebook pages.

About Himax Technologies, Inc

Himax Technologies, Inc. (NASDAQ: HIMX) is a leading global fabless semiconductor solution provider dedicated to display imaging processing technologies. The Company's

display driver ICs and timing controllers have been adopted at scale across multiple industries worldwide including TVs, PC monitors, laptops, mobile phones, tablets, automotive, ePaper devices, industrial displays, among others. As the global market share leader in automotive display technology, the Company offers innovative and comprehensive automotive IC solutions, including traditional driver ICs, advanced in-cell Touch and Display Driver Integration (TDDI), local dimming timing controllers (Local Dimming Tcon), Large Touch and Display Driver Integration (LTDI) and OLED display technologies. Himax is also a pioneer in tinyML visual-AI and optical technology related fields. The Company's industry-leading WiseEye™ Ultralow Power AI Sensing technology which incorporates Himax proprietary ultralow power AI processor, always-on CMOS image sensor, and CNN-based AI algorithm has been widely deployed in consumer electronics and AIoT related applications. Himax optics technologies, such as diffractive wafer level optics, LCoS microdisplays and 3D sensing solutions, are critical for facilitating emerging AR/VR/metaverse technologies. Additionally, Himax designs and provides touch controllers, OLED ICs, LED ICs, EPD ICs, power management ICs, and CMOS image sensors for diverse display application coverage. Founded in 2001 and headquartered in Tainan, Taiwan, Himax currently employs around 2,200 people from three Taiwan-based offices in Tainan, Hsinchu and Taipei and country offices in China, Korea, Japan, Germany, and the US. Himax has 2,586 patents granted and 371 patents pending approval worldwide as of September 30, 2025.

Forward-Looking Statements Disclaimer

Certain statements contained in this news 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 relate to Vuzix Smart Glasses, our business relationship and future business opportunities with Himax, the competitiveness and performance of developed solutions, any future ODM sales of developed solutions, and among other things the Company's leadership in the Smart Glasses and AR display industry. They are generally identified by words such as "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 due to risk factors and other items described in more detail in the "Risk Factors" section of the Company's Annual Reports and MD&A filed with the United States Securities and Exchange Commission and applicable Canadian securities regulators (copies of which may be obtained at www.sedar.com or www.sec.gov). 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.

Vuzix Media and Investor Relations Contact:

Ed McGregor, Director of Investor Relations,
Vuzix Corporation
ed_mcgregor@vuzix.com
Tel: (585) 359-5985

Vuzix Corporation, 25 Hendrix Road, West Henrietta, NY 14586 USA,

Investor Information – IR@vuzix.com www.vuzix.com

View original content to download multimedia: https://www.prnewswire.com/news-releases/vuzix-and-himax-to-introduce-a-lightweight-prescription-ready-optical-component-reference-design-for-ar-glasses-at-ces-2026-302655097.html

SOURCE Vuzix Corporation