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ASX: NVU

Nanoveu Secures US$300K Pilot EyeFly3D™ Order

Launch of Glasses-Free 3D Content for Mobile Devices Underway in India

Highlights

- Nanoveu and One Immersive Inc. (OI) have entered into a mutually exclusive OEM agreement, which will be fulfilled by Nanoveu's subsidiary, Fullveu Technologies (HK) Limited, to launch Nanoveu's EyeFly3D™ glasses-free 3D mobile films across India.
- A US$300,000 (A$433,500)[1] purchase order underpins the pilot deployment in India, of which the Company has already received US$165,000.
- The EyeFly3D™ product line provides One Immersive with a core product that brings curated 3D content to a major OTT (Over-The-Top) content platform in India with over 100 million monthly active users.
- One Immersive is an established technology vendor supporting a major OTT platform in India, providing a pathway to access to large consumer content distribution networks.
- One Immersive has converted over 5,000 hours of content for release in 2026 via its client's mobile application using a proprietary 2D-to-3D conversion engine.
- With the Indian smartphone market and digital media markets set to hit USD$88.99 billion[2] and USD$132.0 billion[3] respectively, the opportunity presents an accelerated path of adoption for the EyeFly3D™ and One Immersive product line across India, and marks one of the first large-scale consumer deployments of glasses-free 3D mobile technology in India.

Nanoveu Limited (ASX: NVU, OTCQB: NNVUF) ("Nanoveu" or the "Company"), a technology company specialising in advanced semiconductor, visualisation and materials sciences, is pleased to announce that it has entered into a binding agreement with One Immersive Inc's., a U.S.-based spatial computing technology company headquartered in Wilmington, Delaware, wholly owned subsidiary, One Immersive Private Limited (India). The agreement will be executed by Nanoveu's Hong Kong-based subsidiary, Fullveu Technologies (HK) Limited, a joint venture entity established to focus exclusively on 3D-related business and technology commercialisation. The partnership will aim to roll out Nanoveu's EyeFly3D™ glasses-free 3D mobile films nationwide across India.

About One Immersive Inc.

Founded in 2022, One Immersive is a pioneer in Extended Reality (XR) and spatial computing technologies. The company develops advanced platforms that enable the distribution and engagement of 3D content across next-generation devices, ranging from XR goggles and high-quality 3D content playback to immersive apps, with a specialisation in the seamless integration of spatial experiences on mobile and desktop platforms.

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[1] AUD amounts are converted from USD at an AUD:USD exchange rate of 0.692.
[2] Custom Market Insights India Smartphone Market 2024–2033 Size Report, July 2026
[3] Spherical Insights India Digital Media Market Size Report, Feb 2026

Figure 1: Select Images of One immersive XR Headset.

One Immersive is also a technology vendor and partner to a major OTT (Over-The-Top) content platform in India that serves tens of millions of subscribers and over 100 million monthly active users. To support that relationship, One Immersive has developed a proprietary 2D-to-3D offline conversion engine and has already converted more than 5,000 hours of 3D content for release in 2026 alongside its client's mobile application.

Since the majority of VR and 3D video use side-by-side (SBS) video types, EyeFly3D™ products will allow a quicker path for One Immersive to achieve critical mass market deployment in a populous market such as India with the same content.

Pilot Order and Go to Market Strategy

The planned rollout has commenced with a US$300,000 (A$433,500)[4] pilot order, comprising EyeFly3D™ glasses-free 3D films for both Apple and Android devices, aimed at nationwide distribution in India. The pilot phase is structured in tranches with initial deposits totalling US$165,000 being received in previous periods with the balance due upon completion of the final shipment, expected no later than Q4 2026.

The parties have signed an OEM agreement, subject to successful implementation and adoption of the pilot phase. One Immersive serves a client in India that is a major OTT platform provider. The solution will encompass at least one new App written by One Immersive, and the parties will work collectively to resolve an agreed list of milestones in order to deem the pilot a success. Subject to the pilot being deemed successful, the parties have agreed to work towards larger follow-on orders.

Pursuant to the OEM agreement, One Immersive may promote , brand, market and distribute/sell the EyeFly3D products through India, and Fullveu JV will seek to implement any product refinements or changes if identified though the pilot development. Should the parties proceed following the pilot development , the Indian exclusivity terms are conditional upon One Immersive achieving a minimum cumulative purchase of one million units of product within 18 months. The agreement includes standard commercial terms for a contract of this nature including defined territory, further terms to be agreed and termination rights.

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[4] AUD amounts are converted from USD at an AUD:USD exchange rate of 0.692.

Pathways for Large and High Growth Markets

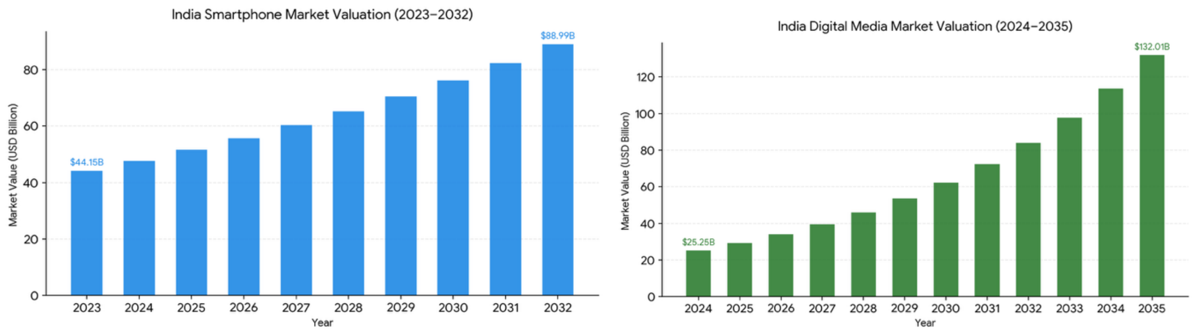

Figure 2: Market Sizes and growth of India's Smartphone and Digital Media

India's Smartphone Market was valued at USD 44.15 Billion in 2023 and is expected to reach USD 88.99 Billion by 2032, at a CAGR of 8.1% during the forecast period 2023 – 2032[5]. While its digital media market is forecast to grow from US$25.25 billion in 2024 to US$132.01 billion by 2035[6].

By leveraging One Immersive's distributor relationships and technical expertise, it created an accelerated path of adoption for the EyeFly3D™ and One Immersive product line across India, and marks one of the first large-scale consumer deployments of glasses-free 3D mobile technology in the country.

Manufacturing Scale and Independent Security Audit

Fullveu has successfully executed the pilot production run and demonstrated the ability to scale its manufacturing. In parallel, the EyeFly3D™ SDK has undergone rigorous testing by a professional audit firm for Vulnerability Assessment and Penetration Testing (VAPT) and data privacy compliance. The audit confirmed no major vulnerabilities, unauthorised user data collection, hidden network calls or malicious background activity. This makes our EyeFly3D™ SDK as one of the first in its field to achieve such an assessment, giving enterprises both the production capacity and the security confidence they need to deploy at scale.

Figure 3: EyeFly3D™ SDK integration flow, showing partner app integration, on-device 3D rendering and the security and data privacy properties confirmed by independent VAPT testing.

Mr Alfred Chong, Nanoveu's Chief Executive Officer and Managing Director, commented: *"The launch of EyeFly3D in India marks a major step forward for Nanoveu as we bring glasses-free 3D mobile experiences to the world's largest population base. It creates a compelling commercial opportunity for rapid adoption and meaningful volume growth opportunity. We believe this initiative has the potential to establish a new category of immersive mobile viewing and generate substantial long-term value for shareholders."*

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[5] Custom Market Insights India Smartphone Market 2024–2033 Size Report, July 2026

[6] Spherical Insights India Digital Media Market Size Report, Feb 2026

This announcement has been authorised for release by the Board of Directors.

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About Nanoveu Limited

Further details on the Company can be found at https://nanoveu.com/.

EMASS is a is a fabless semiconductor company specialising in ultra-low-power, AI-enabled system-on-chip (SoC) solutions for always-on sensing and intelligent processing at the edge. Its ECS-DoT architecture enables real-time AI inference at milliwatt-level power, supporting next-generation applications across drones, wearables, hearables, smart devices, industrial IoT, robotics and autonomous systems.

Spinoff is a Singapore-based aerial robotics company that designs and builds proprietary drone platforms. Its two current platforms are ALICE, a tethered aerial system engineered for high-payload, extended-duration operations with resistance to GPS and radio-frequency jamming and spoofing, and METRON, a camera-based 3D measurement system delivering millimetre-level precision with AI-driven deviation detection. Both platforms have been validated in commercial deployments with Tier-1 Singaporean customers. Spinoff Robotics provides airframe and sensing capabilities complementing its ECS-DoT edge-AI silicon for major drone market applications.

EyeFly3D™ is a comprehensive platform solution for delivering glasses-free 3D experiences across a range of devices and industries. At its core, EyeFly3D™ combines advanced screen technology, sophisticated software for content processing, and the potential for integration with ultra-low-power SoC hardware.

Nanoshield™ includes protective and functional coating technologies designed for use across a range of applications, including solar and other industrial surfaces.

Forward Looking Statements This announcement contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company's business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'ambition', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'mission', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance, or achievements to be materially different from those expressed or implied by such forward looking information.