



## **CES: Mobileye, Zeekr Collaborate on Consumer AV**

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**Together, Mobileye and Zeekr aim to deliver the world's first consumer autonomous vehicle with L4 capabilities by 2024.**

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LAS VEGAS, Jan. 4, 2022 — Mobileye, an Intel company, and Zeekr, the global premium electric mobility technology brand from Geely Holding Group, today announced plans to expand their strategic technology partnership with the goal of developing a new all-electric consumer vehicle with [Level 4 \(L4\) capabilities](#).

The planned autonomous vehicle (AV) will be powered by six EyeQ@5 system-on-chips to process Mobileye True Redundancy™ sensing, Responsibility-Sensitive Safety (RSS)-based driving policy and a new open collaboration model on Road Experience Management™ (REM™) mapping technology. The vehicle will utilize Geely SEA architecture's redundant braking, steering and power, under an "open EyeQ" concept that allows efficient integration with Zeekr software technologies. In addition, Mobileye will enhance its China-related research and development capabilities, establishing a local data center and enhancing its local teams to support its rapidly growing China activities.

"The broadening scope of our partnership reflects just how closely Mobileye and Zeekr are aligned on the vision for future mobility," said Prof. Amnon Shashua, Mobileye president and chief executive officer. "Zeekr's confidence in Mobileye as a technology partner demonstrates our ability to execute toward joint goals and further solidify our industry leadership."

With an anticipated debut in China in 2024, the new all-electric Zeekr vehicle is expected to be the world's first consumer AV with L4 autonomous capability. Built using [Mobileye Drive™](#) technology, together with the open SEA architecture, and expanding on Zeekr's existing models, this new vehicle is expected to eventually roll out across global markets.

Mobileye and Zeekr's new collaboration expands on the companies' long-term strategic technology partnership, which includes the development of advanced ADAS (advanced driver-assistance systems) with enhanced capabilities for a variety of Zeekr models. The joint efforts are supported by open collaboration with technologies including REM, as Mobileye and Zeekr work toward achieving a safer and more sophisticated future on the roads.

"Mobileye has been a strategic partner to our mission of delivering lifestyle vehicles fit for a more sustainable and autonomous future of transportation," said Andy An, CEO of Zeekr Intelligent Technology. "Our partnership supports Zeekr and Mobileye's shared ambitions for leading the global ADAS and AV industry. Zeekr welcomes open collaboration that enables the integration of technological expertise to create a more sophisticated autonomous mobility experience for our customers."

### **About Mobileye**

Mobileye is a global leader in the development of computer vision and machine learning, data analysis, localization and mapping for Advanced Driver Assistance Systems and autonomous driving. Mobileye's technology helps keep passengers safer on the road, reduces the risks of traffic accidents, saves lives and has the potential to revolutionize the driving experience by enabling autonomous driving. Mobileye's proprietary software algorithms and EyeQ@ chips perform detailed interpretations of the visual field in order to anticipate possible collisions with other vehicles, pedestrians, cyclists, animals, debris and other obstacles. Mobileye's products are also able to detect roadway markings such as lanes, road boundaries, barriers and similar items; identify and read traffic signs, directional signs and traffic lights; create a Mobileye Roadbook™ of localized drivable paths and visual landmarks using REM™, and provide mapping for autonomous driving.

### **About ZEEKR**

Zeekr is the global premium electric mobility technology brand from Geely Holding Group. Zeekr aims to create a fully integrated user ecosystem with innovation as standard. The brand utilizes Sustainable Experience Architecture (SEA) and includes its own battery technologies, battery management systems, electric motor technologies and electric vehicle supply chain. Zeekr's value is equality, diversity, and sustainability. Its ambition is to become a true mobility solution's provider. Zeekr began delivery of its first product, Zeekr 001, in October 2021. It will launch at least two new model offerings each year to satisfy the rapidly expanding global EV industry. For more information regarding Zeekr, please refer to the official website at <https://zeekrlife.com/>

### **Forward-looking statements:**

Statements in this press release that refer to future plans and expectations are forward-looking statements that involve a number of risks and uncertainties. Words such as "anticipates," "expects," "intends," "goals," "plans," "believes," "seeks," "estimates," "continues," "may," "will," "would," "should," "could," and variations of such words and similar expressions are intended to identify such forward-looking statements. Statements that refer to or are based on estimates, forecasts, projections, uncertain events or assumptions, including statements relating to future products and technology and the availability and benefits of such products and technology, expectations regarding customers, market opportunity, and anticipated trends in our businesses or the markets relevant to them, also identify forward-looking statements. Such statements are based on current expectations and involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these forward-looking statements. Important factors that could cause actual results to differ materially are set forth in Intel's SEC filings, including the company's most recent reports on Forms 10-K and 10-Q, which may be obtained by visiting our Investor Relations website at [www.intc.com](http://www.intc.com) or the SEC's website at [www.sec.gov](http://www.sec.gov). Intel does not undertake, and expressly disclaims any duty to update any statement made in this press release, whether as a result of new information, new developments or otherwise, except to the extent that disclosure may be required by law.