



NEWS RELEASE

Visteon and Steradian Announce ADAS-Focused Joint Development Agreement

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- High resolution 4D imaging radars key enabler to Level 2+ autonomous driving

VAN BUREN TOWNSHIP, Mich., Jan. 11, 2022 – Visteon Corporation (Nasdaq: VC), a global technology company serving the mobility industry, and Steradian Semiconductors Pvt. Ltd., an India-based high-tech imaging radar specialist, will collaborate on efforts that will produce enhanced Advance Driver-Assistance Systems (ADAS) for the global automotive market.

As part of a joint development agreement, Steradian will provide Visteon with access to its advanced 4D image radar sensor hardware and perception software technology. Imaging radars are integral to Level 2+ autonomous driving technology because they enable safety application development, AI-based perception algorithms, and sensor fusion.

Visteon's DriveCore™ technology analyzes input from multiple sensors to understand the environment and determine appropriate action to steer, brake and accelerate the vehicle. It uses artificial intelligence for object detection and tracking, situational analysis and driver-behavior planning to enable ADAS-related features including driver monitoring, automatic lane keeping and parking assistance.

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Our Level 2+ autonomous driving technology is built on a scalable, open architecture with state-of-the-art machine-learning algorithms. These technologies along with imaging radars will enable our platform to provide improved



object detection and lead to safer driving experiences.

Srini Adiraju, senior director of autonomous driving at Visteon

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By combining sensors and electronic processors, 4D imaging radar can calculate the size, location, direction, speed, and elevation of objects in all weather and environment conditions, including fog, heavy rain, and darkness.

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As an automotive electronics technology leader, we are excited to work with Visteon as they continuously push for the kinds of innovation that keep its automotive customers ahead of the curve. Our joint development agreement will help support safe driving experiences and eventually lead to higher levels of autonomous driving.

Ashish Lachhwani, chief of business development at Steradian

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Steradian provides state-of-the-art 4D imaging radar solutions for the automotive industry, as well as other traffic, precision parking and industrial applications.

About Visteon

Visteon is a global technology company serving the mobility industry, dedicated to creating a more enjoyable, connected, and safe driving experience. The company's platforms leverage proven, scalable hardware and software solutions that enable the digital, electric, and autonomous evolution of our global automotive customers. Visteon products align with key industry trends and include digital instrument clusters, displays, Android-based infotainment systems, domain controllers, advanced driver assistance systems (ADAS) and battery management systems. Visteon reported net sales of approximately \$2.5 billion and booked \$4.6 billion of new business in 2020. Learn more at <https://www.visteon.com/newsroom/>.

About Steradian

Steradian Semiconductors is a product based, vertically integrated technology company focusing on 4D imaging radars. The award-winning product encompasses a state-of-the-art transceiver ASIC and a proprietary perception

software stack to generate readily integrable point clouds and tracked objects for sensor fusion. Steradian has developed the world's most compact 28nm CMOS millimeter-wave imaging radar chips (SVR4410 and SVR4414) to power 4D radar sensors. Along with the proprietary perception software, the radar IC enables a complete high performance imaging radar solution for automotive and industrial applications.