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Arbe Lands Third Place AUVSI XCELLENCE Award

Recognized for innovation and demonstrating achievements in the unmanned systems field

TEL AVIV, Israel, May 13, 2019 /PRNewswire/ -- Arbe is a third-place winner in the Vision/Camera Systems and Components category of the AUVSI XCELLENCE Awards program by the Association for Unmanned Vehicles Systems International (AUVSI) for its Phoenix Radar System. Selected from a pool of accomplished applicants that have also demonstrated achievements in the unmanned systems field, Arbe continues to rank among the best in the industry. Winners were announced during the awards ceremony at AUVSI XPONENTIAL on Tuesday, April 30 at the McCormick Place in Chicago.



"We are excited to not only be a finalist but also rank among the industry's best in autonomous technologies," said Kobi Marenko, CEO of Arbe. "This achievement highlights our commitment to transforming radar's role to be the backbone of the sensor suite. Our goal is to become the foundation for driver sensors in all levels of vehicle autonomy."

First unveiled at CES 2019, Arbe's latest chipset, front end of Phoenix, is an ultra-high-resolution automotive radar system that powers the next-generation of imaging radar by classifying objects in elevation and azimuth. The chipset is expected to transform the role of automotive radar from a supportive sensor to the mainstay of the driver assistance and autonomous driving sensor suite. Phoenix provides an image 100 times more detailed than other top industry radars, offering superior separation of stationary and moving objects in real time – an industry first.

The AUVSI XCELLENCE Awards honor innovators in the unmanned systems industry, including individuals and organizations, with a demonstrated commitment to advancing technology, leading and promoting safe operations, and developing programs that use unmanned systems to improve the human condition.

About Arbe

Arbe is the world's first company to demonstrate ultra-high-resolution 4D imaging radar with post processing and SLAM (Simultaneous Localization and Mapping). It is disrupting autonomous driving sensor development by bridging the gap between radar and optics with its proprietary imaging radar solution that provides optic sensor resolution with the reliability and maturity of radar technology for all levels of vehicle autonomy. As the winner of Frost and Sullivan's Global Technology Innovation Award, and "Most Innovative ADAS Technology" award from Tech.AD Arbe continues to innovate real time 4D imaging.

Headquartered in Tel Aviv, Israel, Arbe has business development and customer service locations in the United States and China. The company was founded in 2015 and raised \$23 million in funding to date.

For more information, visit www.arberobotics.com.

About AUVSI

The Association for Unmanned Vehicle Systems International (AUVSI)—the world's largest non-profit organization dedicated to the advancement of unmanned systems and robotics—represents corporations and professionals from more than 60 countries involved in industry, government and academia. AUVSI members work in the defense, civil and commercial markets. For more information, visit AUVSI.org.

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