



Quanergy's Solid State LiDAR Receives Coveted CES 2017 Best of Innovation Award

Solid State LiDAR Sensor Takes Top Honors in Vehicle Intelligence Category

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SUNNYVALE, Calif.--(BUSINESS WIRE)--Quanergy Systems, Inc., the leading provider of LiDAR sensors and smart sensing solutions, today announced that it has received the CES 2017 'Best of Innovation' Award in the vehicle intelligence category for its S3 solid state LiDAR sensor. The S3 is the first and only compact, low-cost, automotive-grade solid state LiDAR sensor, with high reliability and superior capability. The sensor can be concealed into the body of any vehicle, ensuring uncompromised design aesthetics and aerodynamics. Its ability to perform real-time 3D mapping and object detection, tracking and classification, enables autonomous driving.

Products entered in this prestigious program are judged by a preeminent panel of independent industrial designers, independent engineers and members of the trade media, to honor outstanding design and engineering in cutting edge consumer electronics across 28 product categories. The Innovation Awards program recognizes two levels of honorees, and the 'Best of Innovation' Award is given to the highest rated product in each category.

"We are delighted to be recognized with the CES 'Best of Innovation' Award, the most coveted award in the industry," said Dr. Louay Eldada, Quanergy CEO. "Taking home the top prize in the vehicle intelligence category is an immense honor. The S3 exemplifies Quanergy's drive to push the boundaries of innovation in smart sensing and develop unique, disruptive and cost-effective products that enhance the safety, productivity and comfort of consumers on a mass scale."

Quanergy will demonstrate its award-winning sensor and 3D smart sensing solutions at the 2017 International Consumer Electronics Show (CES) in Booth 4138. CES runs January 5-8, 2017 in Las Vegas, Nevada. The S3 will also be displayed at the 'CES Unveiled New York' event on November 10 at the Metropolitan Pavilion in New York City.

The prestigious CES Innovation Awards are sponsored by the Consumer Technology Association (CTATM), the producer of CES 2017, the global gathering place for all who thrive on the business of consumer technologies. These awards have been recognizing and celebrating exceptional achievements in product design and engineering in brand-new consumer products since 1976.

About Quanergy Systems, Inc.

Quanergy Systems, Inc. was founded in 2012 and builds on decades of experience of its team in the areas of optics, photonics, optoelectronics, artificial intelligence software, and control systems. Headquartered in Sunnyvale, California, in the heart of Silicon Valley, Quanergy offers the world's leading LiDAR sensors and software for real-time capture and processing of 3D mapping data and object detection, tracking, and classification. In transportation, the data is utilized to greatly improve the accuracy and reliability of on-board driver safety systems and enhance them with perception, scenario analysis, and decision making capability for active control, as well as enable autonomous driving in the future. Quanergy's LiDARs lead in all six key commercialization areas (price, performance, reliability, size, weight, power consumption) while meeting the mass deployment requirement of being solid state. For more information, visit www.quanergy.com.

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