Quanergy Systems to Showcase LiDAR Sensor Technology at SAE 2015 World Congress

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SUNNYVALE, Calif.--(BUSINESS WIRE)--Quanergy Systems, the leading provider of LiDAR (light detection and ranging) sensors and software used for real-time capture and processing of 3D data, today announced that it will exhibit at the SAE 2015 World Congress in Detroit, Michigan April 21-23, 2015. Quanergy will offer demos of its latest 3D LiDAR sensor and perception software at booth number 620 in Cobo Center.

"Quanergy's cost-effective real-time 3D LiDAR sensing technology is transforming automotive safety and enabling the future of autonomous driving with customers such as Mercedes-Benz," said Quanergy CEO Louay Eldada. "We are looking forward to demonstrating our latest LiDAR solutions and meeting with leaders in the automotive industry at this influential conference."

The benefits of Quanergy's LiDAR technology for traffic safety include detailed awareness of objects and people surrounding a vehicle, which enables leading-edge advanced driver assistance systems (ADAS). Quanergy's sensor and software system can also be integrated with the controls of vehicles to realize semi-autonomous and autonomous driving, making possible a 90-percent reduction in motor vehicle accidents and related deaths.

Quanergy's industry-leading sensors and artificial-intelligence-powered software offer unprecedented performance and price. Features of the technology include a sensing range of a few hundred meters, centimeter-level range accuracy, 360° field of view, all-weather capability, compact size, light weight, low power consumption.

To schedule a meeting or demo with Quanergy at SAE 2015, please send an email to:

- Media inquiries: media@quanergy.com
- Sales/partnership inquiries: sales@quanergy.com
About Quanergy Systems, Inc.

Quanergy Systems, Inc. (Quanergy) was founded in 2012. Headquartered in Sunnyvale, California, Quanergy is developing the world’s leading LiDAR sensors and software used for capturing and processing 3D mapping data in real time. In the automotive space, the data is utilized to greatly improve the accuracy and reliability of on-board driver safety systems and enhance them with object recognition and scenario analysis capability, as well as enable autonomous driving in the future. Quanergy has established early partnerships with global automotive, mining and digital mapping companies, and is expanding its market footprint into logistics, robotics, aeronautics, security, and 3D-aware consumer electronics. For more information visit quanergy.com

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