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# Joyson Safety Systems Supplies Technology to Support General Motors' Super Cruise Driver Assistance System

- Joyson Safety Systems provides several innovations, including the Driver Attention System, to General Motors'
   Super Cruise feature
- Driver Attention System determines driver attentiveness
- Australia-based Seeing Machines Limited provides head pose and eye gaze software to Joyson Safety Systems

**Auburn Hills, Mich.,** – February 10, 2021 – Joyson Safety Systems (JSS), a leading global supplier of mobility safety systems such as airbags, seatbelts, steering wheels, electronic safety systems and child restraints, will supply several components to General Motors's hand's free driver assistance feature, Super Cruise\*.

With the support of Australia-based advanced vision technology company, Seeing Machines Limited, JSS is providing General Motors with the advanced Driver Attention System, a machine vision system used to detect a driver's head pose, eye gaze and accurately determine the driver's attentiveness while Super Cruise is engaged.

Working in concurrence with the Driver Attention System, JSS also is supplying its steering wheel integrated, multi-zone, hand sensing system along with the integrated light bar technology, a steering wheel system that alerts drivers with visual cues when the camera detects the driver is not fully engaged. The JSS lightbar also provides Super Cruise status alerts to the driver.

"It has been a privilege to work with General Motors on its Super Cruise feature because supplying potentially lifesaving technologies to drivers is the mission for our entire team," said Guido Durrer, President and CEO, Joyson Safety Systems. "We appreciate the longstanding relationship and outstanding performance of Seeing Machines' facial tracking software that enabled the driver attention system to be a robust and effective safety innovation."

\*Always pay attention while driving and when using Super Cruise. Do not use a hand-held device. Visit https://www.cadillac.com/ownership/vehicle-technology/super-cruise for compatible roads and full details.

## **About Joyson Safety Systems**

Joyson Safety Systems is a global leader in mobility safety providing safety-critical components, systems and technologies to automotive and non-automotive markets. Joyson Safety Systems is headquartered in Auburn Hills, Michigan, USA, with a global network of more than 50,000 employees in 25 countries. It is majority owned by Ningbo Joyson Electronic Corp., China.

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