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The TRATON GROUP and TuSimple Agreed on Global Partnership for Autonomous **Trucks**

- Autonomous trucks offer customers improved safety, efficiency and cost savings
- Scania test vehicles will soon be on the road with TuSimple technology
- TRATON CEO Matthias Gründler: "Innovative future technologies that provide additional value to our customers represent a key part of our strategy."

Munich/San Diego, September 23, 2020 — The TRATON GROUP and TuSimple, a San Diego based selfdriving technology company focused on heavy-duty trucks, announced today the companies are entering into a global partnership to develop self-driving trucks. The partnership is the first of its kind in Europe, bringing together a global OEM and SAE level 4 (L4) self-driving technology company. TRATON and TuSimple have launched a development program to operate the first SAE level 4 autonomous hub-to-hub route between Södertälje to Jönköping in Sweden using Scania trucks. As part of the partnership, TRATON has also taken a minority stake in TuSimple.

"The global partnership with TuSimple is another step towards becoming a Global Champion. Innovative future technologies that provide additional value to our customers represent a key part of our strategy," said Matthias Gründler, Chief Executive Officer at TRATON GROUP. The first test vehicles underway are aiming for Level 4 (high automation). TuSimple has already been trying out its technology since 2015 with several million test kilometers on public roads and is a leading developer of autonomous driving, for example in the fields of perception and night vision.

"Our partnership with TRATON GROUP accelerates the introduction of autonomous truck technology to new international markets, and we look forward to our global partnership," said Cheng Lu, President, TuSimple. "The TRATON GROUP has an excellent reputation and established a portfolio of world-class truck brands, their strategic investment in TuSimple is a powerful testimony to our technology and approach."

Developers at TRATON GROUP and TuSimple are working closely to develop SAE Level 4 autonomous systems for trucks of the TRATON brands, which can achieve full automation without human intervention under defined driving conditions and applied in all markets. The use of self-driving trucks offers customers powerful advantages for long-distance freight transportation and can increase safety and efficiency while reducing fuel consumption and operating costs.

TRATON's goal is to test driverless truck fleets on roads throughout Sweden, Germany and other countries. This could serve as a means of counteracting the increasing lack of drivers in the medium term.















Experts estimate a shortage of around 60,000 drivers in Germany alone. Moreover, autonomous trucks would increase the overall truck capacity utilization. It is conceivable that the first cases of deployment could be conducted outside of the specially demarcated areas, particularly for highly frequented hub-tohub routes.

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About TRATON GROUP

TRATON SE is a subsidiary of Volkswagen AG and a leading commercial vehicle manufacturer worldwide with its brands MAN, Scania, Volkswagen Caminhões e Ônibus, and RIO. In 2019, TRATON GROUP's brands sold around 242,000 vehicles in total. Its product range comprises light-duty commercial vehicles, trucks, and buses that are produced at 29 facilities in 17 countries. The company had a workforce of around 83,000 worldwide across its commercial vehicle brands as of December 31, 2019. The Group $seeks\ to\ transform\ the\ transportation\ system-with\ its\ products,\ its\ services,\ and\ its\ partnership\ with\ its\ customers.$

About TuSimple

TuSimple is a self-driving technology company headquartered in San Diego, California with facilities in Tucson, Shanghai, and Beijing. TuSimple is developing a commercial-ready Level 4 (SAE) fully autonomous driving solution for long-haul heavy-duty trucks. TuSimple is the only self-driving truck company capable of driving on highways and surface streets without human intervention. The company was founded in 2015 with a mission to improve the safety and efficiency of the trucking industry and today is considered the industry leader in autonomous trucking technology.







