



HELLA strengthens position in radar technology through cooperation with Swedish Tech Company for waveguide antennas

- **HELLA signs license and development agreement with Gapwaves and acquires 10 percent of the company's shares**
- **Integration of Gapwaves antenna technology to support development of high-performance radar solutions for automated driving functions**
- **Start of series production of the latest generation of radar sensors based on 77 GHz planned for 2024**

Lippstadt/Gothenburg, 16 June 2021. The internationally positioned automotive supplier HELLA is further expanding its role as one of the world's leading suppliers of radar technology for automated driving functions. HELLA has now signed an exclusive licensing and development agreement with Gapwaves, a Tech Company listed at Nasdaq First North Growth Market Stockholm, and has acquired a 10 percent stake in the company. Gapwaves is one of the global market leaders for waveguide-based antennas. HELLA will implement this technology in the next generation of corner radar sensors based on 77 GHz, thus further increasing the performance of its own sensors. Start of series production for a German manufacturer of premium vehicles is planned for 2024.

"The cooperation with Gapwaves is an important step for us to develop high-performance radar solutions for automated driving functions and thus further expanding our market position in this so important growth area," says Michael Jaeger, who is responsible for global driver assistance activities as a member of the Executive Board of the Electronics division at HELLA. "With the development of increasingly advanced active safety systems as well as self-driving vehicles, the demand for higher resolution radar sensors in particular will increase sharply. We see great potential to further increase the performance of our sensors by integrating Gapwaves' technology." By concluding the license agreement, HELLA receives the right to exclusively use Gapwaves' patented technology for corner radar sensor applications in the automotive

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sector. At the same time, the company will be actively involved in HELLA's radar development activities.

"The agreement with HELLA is a very special milestone for us. It shows that our innovative antenna technology is sought after in the automotive sector. At the same time, the close cooperation with HELLA gives us important insights into automotive radar applications," says Lars-Inge Sjöqvist, CEO of Gapwaves. "We are delighted to now have HELLA as a long-term partner from the automotive industry at our side, with whom we can jointly further advance the development of our technology as a core component for safe mobility and automated driving."

Gapwaves originates from research conducted at Chalmers University of Technology in Gothenburg and was founded in 2011. The company still has its headquarter there. Gapwaves has been listed at Nasdaq First North Growth Market Stockholm since 2016. The company currently employs around 30 people and generates annual sales in the single-digit million euro range.

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HELLA GmbH & Co. KGaA, Lippstadt: HELLA is a global, family-owned company, listed on the stock exchange, with over 125 locations in some 35 countries. With sales of € 5.8 billion in the fiscal year 2019/2020 and 36,000 employees, HELLA is one of the leading automotive suppliers. HELLA specialises in innovative lighting systems and vehicle electronics and has been an important partner to the automotive industry and aftermarket for more than a century. Furthermore, in its Special Applications segment, HELLA develops, manufactures and sells lighting and electronic products for specialist vehicles.

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