

Press release

Technology Partnership with JoysonQuin and TactoTek®

JoysonQuin and TactoTek sign Licensing Agreement to enhance light-based user experience in the Luxury and Electric Vehicle segments.

- JoysonQuin licenses TactoTek®'s Intellectual Property, enabling it to address automotive OEMs' needs for outstanding illumination features and expanding the reach of IMSE® (In-Mold Structural Electronics) technology to the premium OEM market.
- With IMSE technology, JoysonQuin can integrate light into hitherto passive structures, bringing its trim parts to life.
- This license expands the ecosystem and widens the technology adoption, enabling more IMSE-based solutions to the market.

Rutesheim, February 2023 – TactoTek, the Finnish IMSE technology pioneer, and JoysonQuin, a leading interior trim parts provider, have signed a licensing agreement to develop light-based user experiences using TactoTek's IMSE technology in the Luxury and Electric Vehicle segments. IMSE® technology enables JoysonQuin to create innovative, decorative, and functional trim parts that encompass light to meet the demands of premium OEM's upcoming car programs. With TactoTek's advanced *Let Light Live™* family of platforms, JoysonQuin can develop thin, lightweight, smart, and sustainable trim parts where light can act as a key communication medium.

IMSE Technology helps us meet future trends in lighting within the passenger car segment

"The demands from our premium OEM customer require us to continuously seek up-to-date technologies. With light being a key differentiator, we need a technology that can create standout designs with integrated functionality. Premium designs require border-to-border lighting with the ability to customize the light to the needs of our end users.", states Konstantin Schmidt, Manager Advanced Development Europe at JoysonQuin, "There are not many technologies that can provide this capability. With TactoTek's IMSE technology and platforms, we will bring trim parts to life with light, allowing us to meet the future trends in this segment".



Expansion of IMSE eco-system with Tiers to meet OEM demands

Dr. Thomas Vetter, SVP of Field Operations at TactoTek, continues: "This agreement with JoysonQuin is proof of our ecosystem expanding. With a clear product-market fit, we have been able to address the key pain point for the OEMs, and Tiers see a benefit in having IMSE technology to design and develop solutions that meet newer market needs. Our strategy to develop a rich base of IMSE solutions is a step further with this agreement, making differentiable technology possible with an added sustainability benefit."

About JoysonQuin

QUIN was founded in 2003, following the merger of Rössler & Weissenberger and Grossmann, both based in Stuttgart/Germany. The specialist for high-quality automotiveinterior trims, has been part of the Joyson Group since 2015. In March 2019, Quin merged with its sister company Joyson Automotive to become JOYSONQUIN Automotive Systems with headquarters in Ningbo / China and Rutesheim/Germany. Since December 2022 Senssun Electronics holds the majority of JoysonQuin. The company employs about 4.000 people in the United States, Germany, Poland, Romania, China and Mexico. Among its customers are leading global Premium OEMs such as BMW, Mercedes, Porsche, Tesla, Volvo, GM and Ford.

About TactoTek®

TactoTek is the leading provider of Injection Molded Structural Electronics (IMSE®) solutions that integrate printed circuitry and electronic components into 3D injection-molded smart surfaces. Leading IMSE use cases include human-machine interfaces (HMI), connectivity, and electronic styling features for automotive, smart homes, appliances, and other markets. IMSE outperforms conventional electronics manufacturing methods by reducing Greenhouse gas emissions significantly. Benefiting from simulated design processes and reduced material use, IMSE Designed smart surfaces are considerably lighter in mass, leading to substantial lifetime greenhouse gas reductions. TactoTek develops and industrializes IMSE technology, creates mass production-ready IMSE prototypes, and licenses IMSE technology for 3rd party IMSE part design and global mass production.

TactoTek is funded by international leaders in finance and industry committed to advancing technology solutions that benefit consumers and the environment. TactoTek investors include Conor Venture Partners, 3M Ventures, Repsol Energy Ventures, Faurecia Ventures, Voima Ventures, Tesi, Nidoco AB, and Cornes.