# **News Release**



January 27, 2023 SCSK Corporation

# Commenced investigation of collaboration with the Automotive engineering services provider FEV Japan ~strengthening support for Software Defined Vehicles~

SCSK Corporation (Head Office: Koto-ku, Tokyo; Representative Director, President and Chief Operating Officer: Takaaki Touma; hereinafter to as "SCSK") and FEV Japan Co., Ltd. (Head office: Chiyoda-ku, Tokyo; Representative and Managing Director: Takeshi Saito; hereinafter referred to as "FEV"), a subsidiary of Germany-based FEV Group (President & CEO: Prof. Dr. Stefan Pischinger), signed a Memorandum of Understanding to intensify a comprehensive collaboration and partnership in the engineering services business in Japan. Both parties are working closely to reach an agreement on the details of the partnership, targeting the first half of FY2023.

#### 1. Background

The automotive market is currently undergoing a once-in-a-century transformation, and there is a major trend to shift from hardware-centered manufacturing to software-centered manufacturing. In this trend, the concept of SDV (Software-Defined Vehicle<sup>1</sup>) is gaining ground. SCSK is developing QINeS-ES (automotive software product for vehicle development) to respond to changes in the environment as it expands its mobility business and strengthen its ability to respond to the needs of carbon neutrality, safety, and security. SCSK has commenced investigation of collaboration with FEV Japan, which has rich expertise in the domains of Connected Mobility, ADAS/AD<sup>2</sup>, Infotainment, powertrain and SW & EE Integration.

1: Automobiles are changing to software-centered electronic devices, with functions realized mainly by software.

2: Advanced Driving Assistant System/Autonomous driving

### 2. Advantages of collaboration

As a world-class international independent service provider for the development of intelligent mobility solutions, FEV provides superior software and engineering services to the world's leading automakers.

FEV's software not only performs sophisticated and common performance evaluations, but also accelerates model-based development of automotive products by creating a test environment that incorporates user models, thereby increasing operational efficiency and further reducing time-to-market. FEV contributes with its engineering experience from multiple projects in the automotive space, including an ongoing homegrown cross-functional application that addresses the SDV architecture as it relates to automotive and cloud-native development integration.

SCSK has over 40 years of experience in developing in-vehicle systems with OEMs/suppliers in Japan and is expanding its connections in the mobility industry.

Through this partnership, SCSK will capture the needs and seeds of the automotive industry, shorten development time through advanced simulation, and support early requirement setting at the vehicle level.

This will enable SCSK to offer a wide range of services and solutions to its customers.



#### About FEV

FEV is a globally leading engineering provider and innovation leader across different sectors and industries fostering sustainability and greater quality of life for all through the company's technological expertise. With its highly qualified 7,200 employees at more than 40 locations globally, FEV develops solutions that don't just meet today's needs but those of tomorrow. Ultimately, FEV drives innovation to help the world evolve – to a better, cleaner future built on sustainable mobility, energy and software that drives everything. <a href="https://www.fev.com/">https://www.fev.com/</a>

#### **About SCSK's Mobility Services**

SCSK has over 40 years of experience and a proven track record in the development of mobility-related systems. With the advent of the SDV era, a new concept of the car in which software is driving evolution, the company is currently focusing on three mobility business areas.

Software Tier 1	Provision of ultra-upstream engineering services and sales of software products
Software development support	Advanced engineering services to meet complex customer requirements and development support for advanced functional areas
Mobility Services	Connecting the movement of people and goods with business events in a virtual space Provide new mobility transformation services

## Products and services provided by SCSK Mobility Services "QINeS"

SCSK provides integrated services of application (model-based development) and platform (QINeS-BSW and next generation E&E architecture<sup>3</sup>) as mobility services.

3: The structure of the large system that makes up the car, connecting ECUs, sensors, actuators, etc.

#### SCSK Mobility Service "QINeS" Brand System Diagram



#### For inquiries regarding this news release:

Mobility Business Group ESP Service Dept, Mobility Systems Div.1 SCSK Corporation E-mail: <u>esp-info@scsk.jp</u>

#### For the press:

Planning Div. Corporate Communications Dept. SCSK Corporation E-mail: <u>pr.sp@scsk.jp</u>

Note: All products, company and service names listed are trademarks or registered trademarks of their respective companies.