# November 24, 2021

# **TOKAI RIKA to Exhibit at the 4th Smart Home Expo in Tokyo**

TOKAI RIKA CO., LTD. (Head Office: Oguchi-cho, Niwa-gun, Aichi, Japan, President: Hiroyoshi Ninoyu) is to exhibit at the 4th Smart Home Expo, which will take place at the Tokyo Big Sight from Monday, December 6 to Wednesday, December 8, 2021 following the 4th Smart Home Expo in Osaka held at INTEX Osaka at the end of September.

Over more than seventy years, TOKAI RIKA has worked to build close relationships with its customers through the development and manufacture of automotive parts, and has nurtured a whole range of technologies to help create a more affluent society. Now, taking on the challenge of applying these technologies to brand new fields, TOKAI RIKA has decided to take part in the Smart Home Expo for the first time.

Our booth will showcase new applications for our digital key technology, focusing on products that aim to enhance the convenience of home services, as well as products that tie in with the home delivery box that we have started developing jointly with Kawamura Electric Inc. (Head Office: Seto City, Aichi, Japan, COO: Kazutaka Mizuno).

#### Main exhibits

# (1) **FREEKEY Lock**

The FREEKEY Lock is a smart phoneoperated electronic lock that eliminates the need for physical keys. It works with various doors, including the front doors of homes. We also plan to exhibit a developed product that can be unlocked and locked without operating a smart phone.

Attaching the lock:



Place the lock over the manual latch and attach to the door.

Using the lock:



Lock and unlock using a smart phone.

#### (2) **Home service products** (jointly developed with Kawamura Electric)

We are also exhibiting home service products (a home delivery box and EV charging equipment etc.) that combines our digital key technology with household equipment developed by Kawamura Electric. In addition, we plan to exhibit a developed home delivery box that can be unlocked without operating a smart phone. Exhibit example: home delivery box



RusuPo with FREEKEY (provisional name)

## ♦ Outline of exposition

The 4th Smart Home Expo in Tokyo

(Website: <u>https://www.aihome-expo.jp/ja-jp.html</u>)

Dates: Monday, December 6 to Wednesday, December 8, 2021 Venue: Tokyo Big Sight (3-11-1, Ariake, Koto-Ku, Tokyo)

- Appearance of booth (joint exhibition with Kawamura Electric)



### - Location

West Hall 4, booth No. 19-41

