



## NEWS RELEASE

October 4th, 2016

TAIYO YUDEN CO., LTD.  
AROMA BIT, Inc.

### **Taiyo Yuden and Aroma Bit Signs Joint Development Agreement for Odor Sensor**

**TAIYO YUDEN CO., LTD (President and Chief Executive Officer Shoichi Tosaka, Taito-ku, Tokyo, Japan, “Taiyo Yuden”) and Aroma Bit, Inc. (Representative Director and Chief Executive Officer Shunichiro Kuroki, Chuo-Ku, Tokyo, Japan, “Aroma Bit”) has signed joint Development Agreement to collaborate on miniaturization and sensitivity advancement of odor sensor.**

Odor detection requires dedicated analytical instrument equipments as odor typically consists of various gas molecules.

Taiyo Yuden and Aroma Bit has been developing odor sensor that can discriminate multiple gases with single sensor, based on QCM (quartz crystal microbalances) with arrayed absorption films.

In need to establish collaborative framework for further cooperation, both Taiyo Yuden and Aroma Bit has signed joint Development Agreement to collaborate on miniaturization and sensitivity advancement of odor sensor.

#### **About Taiyo Yuden**

TAIYO YUDEN is a worldwide electronic component manufacturer with a wide application base for their technology. Since their inception in 1950, they have achieved growth by undertaking the research, development, manufacture and sale of various types of electronic components.

#### **About Aroma Bit**

Aroma Bit designs, develops, manufactures and sells compact odor imaging sensor and innovative services using the sensor.

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