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**Funai Brings Microfluidics Technology to Innovative New P&G Consumer Products at  
CES 2019**

*Funai will showcase smart microfluidics technologies for the consumer  
Aire care and beauty markets.*

**LAS VEGAS, NV, January 2, 2019** —Funai Electric Co., Ltd., a development partner with Procter & Gamble (P&G), provides engineering and solution development services to help bring new innovative products to the consumer electronics home fragrance and skincare markets. The new products, which utilize Funai’s microfluidics technology, will be on display at CES 2019 in the Funai pavilion in the Renaissance Hotel, Las Vegas and the P&G booth (#42131) at the Sands Expo Center.

For nearly half a decade, Funai has invested in the research and development, which has transformed conventional thermal ink-jet technology into a microfluidics solution that can be used in a wide range of consumer and professional applications. “Transforming Funai’s proven thermal printer ink-jet technology into the latest smart consumer microfluidics results in a large number of new solutions which were not realistic five years ago,” says Hisaharu Oura GM of Funai’s Microfluidics Business unit.

Funai’s latest smart microfluidics technology has been incorporated into the P&G Opté Beauty Wand product, which is available today from select retailers, and can be found at the P&G booth (#42131) at Sands Expo Center. The Opté Beauty Wand is the first digital skin care device to instantly deliver flawless skin. The wand uses a digital camera with blue LED lights to scan and detect areas of tonal discoloration, and instantly correct imperfections by applying a custom serum where it is needed. The serum utilizes a patented blend of mineral pigments and skin care ingredients, which not only makes age spots instantly disappear but also fade over time. Funai’s microfluidics technology is essential for the beauty wand. After the wand scans and detects an imperfection, Funai’s microfluidics technology helps release the customized serum for natural, even coverage on each imperfection.

At the same time Funai has developed a thermal scent-jet technology and scent-jet nozzle solution for the P&G Airia 4<sup>th</sup> generation Home Freshener. Funai’s scent-jet technology is designed to fire up to 100,000 gravity-defying scent droplets per second that spread with the natural airflow in the home. Funai’s scent-jet technology enables the Airia to provide a consistent long-lasting scent experience which can be scheduled and monitored with the free Airia smartphone app.

These products will be on display at CES 2019 at both the P&G Booth (#42131) at the Sands Expo Center and at the Funai pavilion at the Renaissance Hotel, Las Vegas.

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**About Funai Electric Co., Ltd.**

Funai Electric Co., Ltd established in 1961, and headquartered in Osaka, Japan, is listed in the Tokyo Securities Exchange First Section (Ticker 6839), as a designer and manufacturer of innovative consumer electronics and OEM products. The diverse product and technology portfolio is composed of televisions, Blu-ray players, thermal inkjet modules, microfluidics dispensers, and electric vehicle modules. Funai distributes and markets a vast array of products under multiple brand names with distribution throughout the world.