

TRANSLATION FOR REFERENCE ONLY

May 11, 2018

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Aplix Corporation

(Code: 3727 TSE Mothers)

**First Exhibit at the “National Restaurant Association Show 2018 (NRA Show 2018)”**

**– Presentation of All-In-One Package “HARPS™” for IoT-capable Water Treatment System –**

Aplix Corporation (headquartered in Shinjuku-ku, Tokyo, Representative Director Kengo Nagahashi, hereinafter “Aplix”) engaging in development of solutions for IoT (Internet of Things) products will run a booth for the first time at the “National Restaurant Association Show 2018 (NRA Show 2018)” to be held in Chicago, Illinois in the U.S. from May 19 (Saturday) to 22 (Tuesday), 2018. At the “NRA Show 2018,” an IoT-capable water treatment system “HARPS™” will be exhibited and demonstrated.

“NRA Show 2018” is the largest trade fair in the U.S. associated with restaurants and food services, participated by more than 43,000 buyers.

Aplix will aggressively propose IoT with “HARPS” to all manufacturers and restaurants that handle water and are going to run booths at or attend the “NRA Show 2018,” including food/beverage manufacturers, food machinery manufacturers, equipment manufacturers, and other companies associated with restaurants and food services.



Example of “HARPS” service display

**About “HARPS”**

All-in-one package to connect the water treatment system to the Internet and manage in the cloud. It was launched on April 1, 2018 in the U.S. and Europe. Launch in Japan is planned for summer 2018.

“HARPS” contains a device “IoTIZR™” to send information on a sensor to the Internet, smartphone app, dedicated cloud service, etc. By connecting “IoTIZR” with various sensors, customers are able to utilize various services on water treatment to be provided by Aplix.

“The water flow and time surveillance” and “customization” services are currently provided. The “RO membrane performance surveillance,” “water leak surveillance,” and “water pressure surveillance” services will be demonstrated at the “NRA Show 2018.”

**Services provided with “HARPS”**

| Service name                               | Function  | Provision status   |
|--|---|--------------------|
| <b>Surveillance of water flow and time</b> | The use status of and date to replace water purifier filters are monitored by connecting to a water flow sensor. The water use volume is also recorded at a set interval. | Currently provided |

| Service name                                   | Function  | Provision status                       |
|--|---|--|
| <b>Customization</b>                           | Aplix customizes “HARPS” package including compatibility with various types of water flow sensors.  | Currently provided                     |
| <b>Surveillance of RO membrane performance</b> | The time to replace RO membrane (reverse osmosis membrane) is monitored by connecting to a simplified TDS sensor (sensor to measure the removal rate of electrolytic substance dissolved in water). | To be provided at the end of June 2018 |
| <b>Surveillance of water leak</b>              | Water leaks are monitored by connecting to a water leak sensor.   | Under development                      |
| <b>Surveillance of temperature</b>             | Water temperature is monitored by connecting to a temperature sensor.   | Under development                      |
| <b>Surveillance of water pressure</b>          | Water pressure is monitored by connecting to a pressure sensor.   | Under development                      |
| <b>Surveillance of CO2 volume</b>              | The remaining volume in a carbon dioxide cylinder used to manufacture carbonated water is monitored.  | Under development                      |

For details on “HARPS,” see the Aplix press release dated March 26, 2018 entitled “[Launch of All-In-One Package “HARPS” for IoT-capable Water Treatment System on April 1](#)” and [HARPS Web site](#).

## About the Exhibition

|                           |  |
|---------------------------|--|
| <b>Exhibition Name:</b>   | National Restaurant Association Show 2018 (NRA Show 2018)  |
| <b>Date:</b>              | Saturday, May 19 - Monday, May 21: 9:30 a.m. – 5:00 p.m.<br>Tuesday, May 22: 9:30 a.m. - 3:00 p.m. |
| <b>Venue:</b>             | McCormick Place  |
| <b>Official Site:</b>     | <a href="https://show.restaurant.org/">https://show.restaurant.org/</a>                            |
| <b>Aplix’s Booth No.:</b> | Lakeside Center 10944  |

### ■About Aplix Corporation

The mission of Aplix Corporation is to use the power of software to bring happiness to everyone in the world. Following the success of JBlend, which opened a new frontier for Java on mobile phones, we are currently developing the field of IoT. By supplying IoT solutions from IoT modules (beacons), smartphone apps to cloud services, we aim to advance the transition of household appliances and other products to being IoT-ized devices and in doing so, realize our concept of “enriching people’s lives with notifications from things.”

Investor Relations Information: <http://www.aplix.co.jp/en/>

Technology Business Information: <http://www.aplix.co.jp/en/business/>

### ■Inquiries:

Aplix Public Relations: [http://www.aplix.co.jp/en/inquiry\\_en/](http://www.aplix.co.jp/en/inquiry_en/)

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