**element14 Community Announces Winners of Pi Chef Design Challenge**

*Community members leveraged the Raspberry Pi development board*

*to demonstrate their creativity in the kitchen*

**Chicago, May 2, 2018** – Raspberry Pi, in collaboration with [element14.com](http://www.element14.com/), the world’s largest electronic design community, today announced the winners of its “Pi Chef” Design Challenge. As one of five challenges that the element14 community runs each year, and the largest, 18 community members were tasked with using the Raspberry Pi development board as the main ingredient to advance the world of food through kitchen safety, food sustainability, or the creation of new preparation methods.

“At Newark element14, we’re proud to offer the broadest range of single board computers and development kits for makers and, through the element14 community, foster the creative and supportive environment they need to bring their projects to life,” said Dianne Kibbey, Global Head of Community and Social Media for the element14 community. “The Pi Chef Design Challenge was a fun and creative way to showcase the innovation of our community members, as well as the Raspberry Pi board’s flexibility to work with different kinds of products.”

The element14 community team judges selected Grand Prize, Runner Up, and 3rd Prize winners of the Pi Chef Design Challenge:

* **Grand Prize** – James O’Gorman, USA – The Smart Range Hood is a custom built 40-inch range hood with extractor fan, video, heat sensors, air quality sensor and app using NodeRed, MQTT and Open Hab. It also has a special “husband summoning” button. O'Gorman won a Breville Barista Express Espresso Machine and a $1,500USD Newark element14 shopping cart.
* **Runner up** – Jonathan Schooler, USA – The Cooker Connection is a smart smoker and grill with a custom app, temperature logging and vents. Schooler won a Whynter Ice-Cream Maker and a $750USD Newark element14 shopping cart.
* **3rd Prize** – Avner Fernandes, India – Bake Mate is a baking assistant that weighs your ingredients and tells you how much of each you will need. Fernandes won a Breville Tea Maker and a $500USD Newark element14 shopping cart.

The team also selected 12 Finishers from among the participants who received the new Raspberry Pi 3 Model B+ and the GraspIO Cloudio development kit.

Newark element14 is the leading supplier of Raspberry Pi boards in North America, and the Premier Farnell group has sold more than 10 million since it was first launched. Premier Farnell designs and manufactures Raspberry Pi accessories that help makers get the most out of this easy-to-use board, while the element14 community further supports the ecosystem by providing users with ideas and inspiration for getting the most of the technology.

To learn more about element14 Design Challenges and the community’s commitment to drive innovation and champion makers, visit <https://www.element14.com/community/community/design-challenges>

**\*\* Ends\*\***

**Notes to Editors**

You can find more details and supporting imagery related to this press release on our newsroom: [www.element14.com/news](http://www.element14.com/news)

**About us**

[Premier Farnell](http://www.premierfarnell.com/)  is a global technology leader with over 80 years in the high service distribution of technology products and solutions for electronic system design, production, maintenance and repair. Premier Farnell uses this experience to support its broad customer base, from hobbyists to engineers, maintenance engineers and buyers as ‘The Development Distributor’, working with leading brands and start-ups to develop new products for market, and supporting the industry as it seeks to develop the current and next generation of engineers.

Premier Farnell is a business unit of Avnet, Inc., (NYSE:AVT). Premier Farnell trades as [Farnell element14](http://www.farnell.com/) in Europe, [Newark element14](http://www.newark.com/) in North America, and [element14](http://sg.element14.com/) throughout Asia Pacific. Premier Farnell also sells direct to consumers through a network of resellers, as well as its [CPC](http://cpc.farnell.com/) business in the UK.

For more information, visit the website at <http://www.premierfarnell.com>

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