

## EMBEDDED INSIDERS PODCAST

### Industry Leaders Make Big Plays for Small AI

In this edition of the Embedded Insiders, Brandon and Rich discuss the semantics of AI and intelligent technology and what qualifies as a smart system these days.

Have marketing engines turned these into over used terms? Are they even being used correctly?

[Read more](#)



## EMBEDDED SENSORS NEWS

### ams Delivers Accurate Digital Temperature Sensor for Wearable Devices and Data Centers

The AS6221 achieves measurement accuracy of  $\pm 0.09^{\circ}\text{C}$ , over a temperature range from  $20^{\circ}\text{C}$  to  $42^{\circ}\text{C}$ , making it ideal for the measurement of human body or skin temperature. Also, per the company, no competing digital temperature sensor on the market today can achieve accuracy better than  $\pm 0.10^{\circ}\text{C}$ .

[Read more](#)

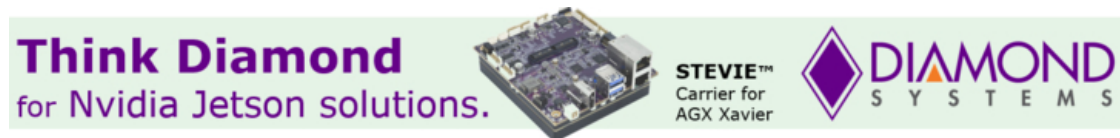
## ADVERTISEMENT

Save Licensing Costs with Windows 10 IoT Enterprise LTSC  
Retail. Signage. Industry 4.0. Healthcare. Security. Transportation.  
Sponsored by **Arrow**

## Microchip's Low-Power Radiation-Tolerant (RT) PolarFire FPGA is Available in Engineering Silicon, On a Path to Full QML Class V Spaceflight

Microchip Technology announced it is shipping engineering silicon for its RT PolarFire Field Programmable Gate Array (FPGA) while the device is being qualified to spaceflight component reliability standards.

[Read more](#)



**Think Diamond**  
for Nvidia Jetson solutions.

STEVIE™  
Carrier for  
AGX Xavier

DIAMOND  
SYSTEMS

### IoT NETWORKING NEWS

## Cavli Wireless Partners with Orange Business Services Offering LTE-M Connectivity for IoT Use Cases via Hubble99

Cavli Wireless, a cellular IoT module manufacturer, is partnering with Orange Business Services, a network-native digital service company to bundle Cavli's IoT modules with LTE-M connectivity.

[Read more](#)

### ADVERTISEMENT

## Embedded Toolbox: Create Your Own CBRS Network with MultiConnect? microCell for Remote Learning

Where you live and what school you go to can determine your remote learning experience. In this episode, we implement low-cost, moderate-performance CBRS networks to get ahead of the bell curve.

Sponsored by **MultiTech Systems, Inc.**

### SPONSORED WHITE PAPER

## 15 Ways to Maximise the Value of Unit Tests in Safety Critical Projects

In safety-critical software development, unit testing is mandated by standards. However, not all tests are built equal. This paper discusses approaches you can take with your unit testing to maximize their contribution to the development process.

[View now](#)

### ADVERTISEMENT

## Power Panel: Designing with Wide Band Gap Power Semiconductors

Sponsored by **Texas Instruments, Microchip, Power Integrations**

Date: **December 8, 11:00 a.m. ET**

[REGISTER NOW](#)

### DEV KIT WEEKLY RAFFLE AND GIVEAWAY

## DEV KIT WEEKLY: Arduino OpI? IoT Kit

If you're just getting into IoT technology, you're late to the party. Fortunately,

the Arduino OpIoT Kit is an edge-to-cloud IoT system that's backed by tons of helpful tutorials and getting-started projects that will have you partying in no time. You can get it from the official Arduino store for \$114. Or, you can enter this week's raffle and try to win one for absolutely free!

[Watch Now](#)



Share



Contact us

View the latest

[Embedded Products](#) | [Embedded News](#)

View the latest news, articles, white papers, and blogs from our channels  
[IoT](#) | [Dev Tools & OS](#) | [Automotive](#) | [Industrial](#) | [Hardware](#) | [Networking](#) | [Processing](#) | [Storage](#)