

## SPEC Sensors Enable New Health, Safety, and Wellness Products

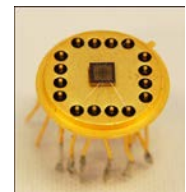
Consumers and businesses are searching for sensor-based products that can improve their health, safety and their bottom line. Specifically, gas sensors are needed by consumers to monitor their bodies and their environment, protecting them from unseen threats and improving their contextual awareness. Businesses need to protect their assets and infrastructure while becoming more efficient through environmental and air quality awareness. Our new Screen Printed Electrochemical Sensors (SPEC Sensors) enable new products to meet these needs with their unique combination of benefits. SPEC Sensors are extremely tiny, thin, flexible, low power, long life and very low cost. They are ideal for integration into wireless, mobile and wearable platforms and are poised to enable an explosion of innovation in health and safety applications. These breakthrough sensors were developed with funding from the National Science Foundation and will be featured at the Consumer Electronic Show in Las Vegas, January 7-10, 2014.



Dr. Joseph Stetter, inventor of these sensors, adds "(T)hrough our development efforts, we have been able to create a sensor product that puts the high performance required by health and wellness applications in a tiny, cost effective package. People and businesses need useful data, but too often sacrifices are made in performance, size and convenience. We think our sensors can deliver the data in packages to meet the most stringent consumer demand."

KWJ's advanced gas sensors are ideal for integration into tiny wireless modules, flexible, wearable modules and smartphone platforms, giving more information and understanding of their air quality and overall health. Personnel at KWJ's booth (#70212 in the Venetian Ballroom, Eureka Park 2.0) will demonstrate several sensors in different wireless systems that will enable new gas monitoring capabilities for industrial applications and consumer health.

SPEC Sensors, LLC is a new chemical sensor company dedicated to enabling novel products and platforms in consumer, industrial and medical markets. Our founders and partners combine a long history in gas detection with advanced technology and innovation to deliver truly revolutionary sensor products. For more information on our products, please go to [www.spec-sensors.com](http://www.spec-sensors.com).



Contact:

Ed Stetter  
SPEC Sensors, LLC  
510-574-8300  
[efs@spec-sensors.com](mailto:efs@spec-sensors.com)