

## **CAP-XX Supercapacitors Achieve UL 810A Safety Standard**

Sydney, Australia – January 3, 2012 – CAP-XX Limited (LSE:CPX), developer of thin, prismatic supercapacitors which deliver burst and back-up power in space-constrained electronic devices, today announced that its supercapacitor energy-storage devices have passed the Underwriters Laboratory (UL) 810A Safety Standard for Electrochemical Capacitors. This standard puts supercapacitors (also known as electric double layer capacitors or EDLCs, ultracapacitors and double layer capacitors) through a rigorous series of tests to ensure their safety for use in electronic products such as tablet and handheld PCs, mobile phones and cameras, solid state disks (SSDs), location-tracking devices, smart meters, battery-free condition-monitoring systems, and small uninterruptible power supplies.

Manufacturers of electronic products which incorporate UL 810A-compliant supercapacitors may be able to achieve lower insurance premiums, or obtain insurance where it would otherwise be unavailable. An example might be a data center using SSDs for critical enterprise storage, where the SSDs use supercapacitors for back-up power. UL-tested parts may also be required by some customers (large corporations, governments, military organizations and public companies such as utilities) and in some specific types of products (such as emergency services radios).

Supercapacitors manufactured at both of CAP-XX's manufacturing plants in Malaysia were tested compliant under UL 810A.

### **About UL:**

UL (Underwriter's Laboratory) is a global, independent safety science company offering testing and certification on product safety. The UL mark is a symbol of trust, and means that UL has tested and evaluated representative samples of a product and determined that they meet UL requirements. Products are periodically re-checked by UL at the manufacturing facility to make sure they continue to meet UL requirements. UL marks may be only used on or in connection with products certified by UL.

### **About CAP-XX:**

CAP-XX develops thin, prismatic supercapacitors with high power and energy density for use in space-constrained electronic devices. Supercapacitors resolve the performance limitations of batteries and other current-limited power supplies, and provide backup power if the primary power source fails.

CAP-XX supercapacitors, which are also produced under license by Murata, enable manufacturers to make smaller, thinner, longer-running and more feature-rich devices such as camera phones, solid state drives, handheld PCs and battery-free condition-monitoring systems using the company's BritePower™ architectures. The company is listed on the Alternative Investment Market (AIM) in London. For more information, visit <http://www.cap-xx.com> or email [sales@cap-xx.com](mailto:sales@cap-xx.com).

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### **PR Contact:**

Michelle Moody  
Moody & Associates  
+1.214.363.3460  
[michelle@moodyp.com](mailto:michelle@moodyp.com)