

Cardinal Components, Inc.
Wayne Interchange Plaza I
145 Route 46 West
Wayne, NJ 07470
Phone 973-785-1333
Fax 973-785-0053
Email jmagos@cardinalxtal.com
URL <http://www.cardinalxtal.com>

PRESS RELEASE

CARDINAL COMPONENTS, INC., INTRODUCES RECHARGEABLE SOLID STATE BATTERIES THAT ARE RoHS, REACH, AND WEEE COMPLIANT

Wayne, NJ — November 19, 2012—Cardinal Components, Inc., a world leader in the timing industry, and Cymbet Corporation announced today that Cardinal is now a global second source supplier for Cymbet EnerChip™ rechargeable solid state battery packaged products. Produced in the USA, EnerChip™ smart batteries are synergistic with Cardinal's recently introduced Real Time Clock products.

“EnerChip™ batteries will be used in three major application areas,” according to E. Carl Fabend, CEO of Cardinal. “The first is to supply power backup for the Real Time Clock products that Cardinal currently produces as well as other RTC devices in the market. The second is for Cardinal’s expanding line of modules using embedded rechargeable solid state batteries that are RoHS, REACH, and WEEE compliant. The third area is the rapidly expanding Energy Harvesting power market, using ambient energy sources such as light, vibration, motion, thermal gradients, air and fluid flow and RF induction. “

“We are extremely pleased that Cardinal Components has partnered with Cymbet to provide EnerChip devices to Cardinal’s customers and distributors,”

said Bill Priesmeyer CEO Cymbet. “EnerChip™ rechargeable solid state

batteries are ideal solutions for many of Cardinal's customers in industries including process control, mobile, medical, military, energy metering, security, building controls, telecommunications and wireless sensors.”

Samples of the new EnerChip™ devices can be obtained by contacting Cardinal or one of its authorized distributors worldwide. Sample quantity pricing is in the \$1.00 to \$4.30 range (depending on configuration), and 10k piece volume pricing is in the range of \$0.70 to \$3.00 each (depending on configuration).

The addition of the EnerChip™ solid state battery product line continues the expansion of Cardinal Components' successful programmable series of oscillators, Multi-output oscillators, TCXO, VCXO, and Spread Spectrum products, Real Time Clocks, and custom modules. You can learn more about Cardinal Components, Inc., and Cardinal's complementary products by visiting Cardinal's new interactive website at www.cardinalxtal.com or by contacting Cardinal sales at sales@cardinalxtal.com.

###