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Release of the UHC-400 and Catalyst Programming Tool

Surrey, BC – Efficient Building Automation Corporation (EBAC), a leading provider of open building automation solutions, is pleased to announce the release of the Circon UHC-400 Universal Building Automation Controller and Catalyst® Graphical Programming Tool.

The UHC-400 marks a strategic shift in EBAC's Circon product suite, moving to a powerful processor and utilizing the new Catalyst graphical programming environment. The result is a feature set that provides access to over 400 Standard Network Variables (SNVTs), including 256 user-defined NVs and ability to bind to 256 devices on a LonWorks network.

"In developing the UHC-400, we looked at what the Circon product did well in the past, while ensuring we developed a product with the scalability and features that would be our platform for the future." states Surge Uppal, Principal of EBAC. *"It is our intent to continue to build on this new processing power in developing new and exciting products for our clients."*

Key features of the UHC-400 include:

- Powerful, industry-leading 32-bit ARM processor
- Fully programmable with flexible and easy-to-use Circon Catalyst® programming tool; with support for floating point and structured SNVTs
- 12 universal inputs and 10 universal outputs configurable for voltage, current, resistance and dry contacts; all are software configurable
- High performance LonTalk stack with support over 400 network variables (NVs) including 256 user-defined NVs and 256 address table entries (can be bound to 256 different devices on the LON network)
- Battery backed real-time clock (on-board lithium rechargeable) allows for time-based events, data logging and network master operation
- Auxiliary 15 VDC output for powering peripheral devices
- Adaptable for standalone applications (with on-board scheduling, alarming and trending) or as part of a networked operation

For more detail, please contact EBAC at info@circon.com or +1 (604) 248-4404.

About Efficient Building Automation Corporation

Efficient Building Automation Corporation (EBAC) is a privately-held provider of open, interoperable and integrated facility automation products and services. More than a leading-edge developer and manufacturer of products based on LonWorks® open systems technology, EBAC is dedicated to helping its integrator customers apply the most appropriate technologies, tools, products and services to a wide variety of facility automation and control requirements.

For more information, please visit our website: www.circon.com