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# Microchip Technology supporting MikroElektronika click boards™ in MPLAB® Code Configurator

## Unveils support for first 50 click boards™ in 50 days

BELGRADE, Serbia, March 08, 2017 (GLOBE NEWSWIRE) -- MikroElektronika today announced that Microchip Technology Inc., a leading provider of microcontroller, mixed-signal, analog and Flash-IP solutions, will start supporting MikroElektronika click boards™ in its MPLAB® Code Configurator (MCC). MCC is a free graphical configuration and code generation tool for PIC microcontrollers. Starting March 7, Microchip will add support for the first 50 click boards in 50 days. For more information, visit www.microchip.com/50in50

The initiative follows Microchip's previous endorsement of MikroElektronika's popular add-on board standard for rapid hardware prototyping. As of 2017, Microchip produces several development boards with mikroBUS™ sockets for click boards™, including the popular Curiosity, Xpress, Explorer and PICDEM™ Lab development boards for 8-bit, 16-bit and 32-bit MCUs.

"This endorsement from Microchip is a clear indicator that click boards™ have become the add-on board standard for embedded developers. The inclusion of mikroBUS™ socket introduces a high level of system expandability which brings incredible value to Microchip's users," said Dr. Djordje Marinkovic, Business Development Director at MikroElektronika.

"The mikroBUS™ socket brings a new level of design ease and flexibility to our hardware development platforms," said Greg Robinson, senior director of marketing for Microchip's MCU8 division. "Adding click support into MCC makes designing with our MCUs even easier. A designer can now have a working application with just a few clicks."

The MCC plugin provides a graphical interface to configure peripherals and functions specific to your application. MCC is part of Microchip's free downloadable and award-winning MPLAB X and MPLAB Xpress Integrated Development Environments (IDEs). With the newly added click support, the tool can now generate the code necessary to configure and control a number of click boards, reducing software development time.

The vast selection of click boards™ (250+ boards available) allows for easy interfacing to a variety of sensors, wireless modules, and other technologies that developers may wish to implement in their embedded applications.

The click board™ ecosystem is based on the mikroBUS™ standard. Conceived and developed by MikroElektronika, mikroBUS™ is an open standard that allows vendors and manufacturers to take advantage of the fast-growing add-on board ecosystem. Standard specifications are available on MikroElektronika's website (www.mikroe.com/mikrobus)

## About MikroElektronika

MikroElektronika is a renowned producer of a wide range of hardware and software development tools for various microcontroller architectures, including compilers for three languages: mikroC, mikroBasic and mikroPascal. The company is also known as the originator of mikroBUS™ — a well-established standard for add-on boards compatible with their offering of hundreds of sensor and transceiver add-on boards called click boards™. MikroElektronika's goal is to provide software and hardware tools that are easy to use, save time and help get the job done quickly. This approach attracts both hobbyist and professionals. Learn more at www.mikroe.com

## About Microchip Technology

Microchip Technology Inc. (NASDAQ:MCHP) is a leading provider of microcontroller, mixed-signal, analog and Flash-IP solutions, providing low-risk product development, lower total system cost and faster time to market for thousands of diverse customer applications worldwide. Headquartered in Chandler, Arizona, Microchip offers outstanding technical support along with dependable delivery and quality. For more information, visit the Microchip website at www.microchip.com.

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