

News Release

Date: July 26 2015

Emprog announces support for EFM32™ Happy Gecko USB-enabled 32-bit Microcontroller from SiLabs

Silicon Valley, CA – July 26, 2015 – [Emprog](#) announces complete support for the EFM32™ Happy Gecko USB-enabled 32-bit Microcontroller from SiLabs. Based on the powerful ARM® Cortex®-M0+ core, the Happy Gecko family features innovative low energy techniques, short wake-up time from energy saving modes and a wide selection of peripherals, making it ideal for battery operated applications and other systems requiring high performance and low energy consumption.

Emprog ThunderBench is a complete C/C++ development tool, offering customers all that they need to complete their Cortex-M based application. It comes with an optimized C/C++ compiler, IDE, debugger, linker, libraries, and many ready-to-use BSPs for the ARM family of devices including SiLabs/Energy Micro EFM32 series. ThunderBench has a wide extended ecosystem of Debug JTAG tools such as SEGGER JLINK and several middleware/stack options for any embedded need.

Happy Gecko 32-bit microcontroller family delivers the lowest USB power drain in the industry, enabling longer battery life and energy harvesting applications and offering up to 64 kB of flash memory with the added option of embedded USB connectivity and CPU speeds up to 25 MHz.

“We’re encouraged to continue providing more comprehensive integration with SiLabs EFM32 family of MCUs” said Dan Augustine, Marketing Manager at Emprog. “This additional support will help Emprog ThunderBench keep its leading position in the ARM Cortex tools market”

For more info about Emprog : <http://www.emprog.com/silabs>

For video demo of EFM32 Happy Gecko: <https://youtu.be/57ArsVaV7rQ>

About Emprog

Emprog is a provider of enhanced integration of standard development tools for embedded programming. The company’s flagship product ThunderBench has the best deployment of any Eclipse IDE platform. ThunderBench for ARM enables thousands of engineers to develop their products using high performance 32-bit Cortex/ARM devices in several industry areas such as medical, consumer electronics, automotive, wireless, LED, and telecom. A wide range of

partners and middleware vendors are supporting ThunderBench via Eclipse plugin capabilities. For more information visit www.emprog.com

###

Emprog Contact:

Dan Augustine, Marketing Contact

Email: info@emprog.com

Tel: 650-241-4050

Editor's Note: *Emprog, Emprog ThunderBench, Emprog ThunderCloud, "Where Software meets Hardware" slogan, the logotype of Emprog are trademarks or registered trademarks owned by Emprog, Inc. All other products are trademarks or registered trademarks of their respective owners.*