



## Simma Software

### **Simma Software Releases CAN Flash Bootloader for TI Multicore Concerto**

Simma Software, Inc.  
7205 State Road 46, STE A  
Terre Haute, IN 47802

#### **Texas Instruments F28M36x Concerto CAN Flash Bootloader**

Press release date: April 5, 2019

May 3, 2019, Terre Haute, IN – Simma Software, Inc. announced today the release of a high-performance raw CAN [flash bootloader](#) for a Texas Instruments multicore Concerto. The firm has now developed over 60 flash bootloaders for their growing global customer base supporting multiple interfaces including CAN (J1939, UDS, CANopen), RS232, USB, and Bluetooth. The Simma designed bootloader comes with several optional custom design features such as encryption, authentication, and host application adapter and flashing protocol.

The Texas Instruments multicore Concerto MCU comes with a communications subsystem based on the industry-standard 32-bit ARM Cortex-M3 CPU. In addition, the real-time control subsystem is based on TI's proprietary 32-bit C28x floating-point CPU.

As Texas Instruments' preferred CAN solutions provider to their global customer base, Simma Software has a long history of working with all the various TI microcontroller families. The firm continues to expand their CAN based products including MCU specific CAN-FD device drivers, higher level CAN protocol stacks, and flash bootloaders.

About Simma Software, Inc.

Simma Software, Inc. specializes in real-time embedded software and hardware for the automotive, military, and industrial automation industry. Products and services include protocol stacks, bootloaders, device drivers, training, and consultation on the following technologies: J1939, CAN, J1587, J1708, J2497, J1922, J1979, ISO 15765, OBD-II, CANopen, UDS, XCP, and NMEA2000. The firm also has a full suite of vehicle network adapters supporting RS232, USB, and Bluetooth interfaces.

MEDIA CONTACT: Patrick Browne, Ph: 888-256-3828 E-mail: sales 'at' simmasoftware.com

#### **SIMMA SOFTWARE, INC**

7205 State Road 46, STE A, Terre Haute, IN 47802  
TOLL FREE: 888-256-3828 TEL: 812-418-0526