



October 20, 2015

Rambus Cryptography Research and Riverside Research to Co-host Workshop on Identifying and Preventing Advanced Security Threats

SAN FRANCISCO--(BUSINESS WIRE)-- Rambus Inc.:

Who: Rambus Cryptography Research and Riverside Research

Where: Riverside Research
2640 Hibiscus Rd.
Beavercreek, Ohio 45431
Register [here](#).

When: November 18-19, 2015

Rambus Cryptography Research and Riverside Research will co-host a two-day workshop on identifying and preventing advanced security threats. The workshop, designed for developers and architects of hardware and software security products for defense and government industries, will cover side-channel analysis, including Simple Power Analysis (SPA), Differential Power Analysis (DPA), and their electromagnetic analysis counterparts, SEMA and DEMA.

Participants will perform hands-on exercises to recover AES and RSA private keys. In addition, live demos of side-channel attacks and analysis will be performed on a mobile phone, ECC device, and FPGA platform by using the Rambus Cryptography Research DPA Workstation. Other lecture topics include DPA countermeasures and testing for side-channel analysis vulnerabilities.

Technologists designing and testing tamper resistant systems for government and defense applications, mobile devices, financial systems, pay television, mass transit, secure ID, and secure storage media are encouraged to attend this workshop. Additional details can be found [here](#).

Follow Rambus

Company website: rambus.com

Rambus blog: rambusblog.com

Twitter: [@rambusinc](https://twitter.com/rambusinc)

LinkedIn: www.linkedin.com/company/rambus

Facebook: www.facebook.com/RambusInc

About Cryptography Research

The Rambus Cryptography Research division is dedicated to providing a secure foundation for a connected world. Our innovative technologies span areas including tamper resistance, content and media protection, network security, and secure payment and transaction services. These technologies protect nearly nine billion licensed products annually, providing secure access to data and creating invaluable trust between our customers and their customer base. Additional information is available at rambus.com/security.

About Riverside Research

Riverside Research is a not-for-profit organization chartered to advance scientific research in the public interest and in support of the United States government. Comprised of leading engineering, technology, and operations experts, Riverside Research delivers trusted solutions in Biomedical Engineering, Cyber, Electromagnetic Sciences, and Intelligence, Surveillance, and Reconnaissance. These Centers of Excellence are supported by integrated research laboratories that conduct independent and mission-focused research in critical technology areas. Learn more at www.riversideresearch.org.

About Rambus Inc.

Rambus creates cutting-edge semiconductor and IP products, spanning memory and interfaces to security, smart sensors and lighting. Our chips, customizable IP cores, architecture licenses, tools, services, training and innovations improve the competitive advantage of our customers. We collaborate with the industry, partnering with leading ASIC and SoC designers, foundries, IP developers, EDA companies and validation labs. Our products are integrated into tens of billions of devices and systems, powering and securing diverse applications, including Big Data, Internet of Things (IoT), mobile, consumer and media platforms. At Rambus, we are makers of better. For more information, visit rambus.com.

RMBSTN

View source version on [businesswire.com](http://www.businesswire.com/news/home/20151020006680/en/): <http://www.businesswire.com/news/home/20151020006680/en/>

For Rambus

Simone Souza, 408-462-8859

ssouza@rambus.com

or

From Racepoint Global

Hilary Costa, 415-694-6705

hcosta@racepointglobal.com

or

From Riverside Research

Ben Leach, 937-427-7047

bleach@riversideresearch.org

Source: Rambus Inc.

News Provided by Acquire Media