## Everspin Expands MRAM Ecosystem with Xilinx FPGAs

Everspin establishes DDR3 and DDR4 compatibility with its Spin Torque MRAM and Xilinx's UltraScale FPGA DRAM memory controller.

Chandler, AZ, March 8, 2017 — Everspin Technologies, Inc., as the leading provider of MRAM solutions, today announced compatibility for its Spin Torque MRAM memory and Xilinx's UltraScale™ FPGAs. Everspin is providing its customers a software script that modifies the existing Xilinx Memory Interface Generator (MIG) DDR3 DRAM controller to make it compatible with its 256 Megabit DDR3 ST-MRAM memory that is available now and will do the same for the 1 Gigabit DDR4 ST-MRAM by June of this year.

"We've had many customers ask for Xilinx support so they can create new solutions from the leader in FPGAs and the leader in MRAM," said Everspin's Senior Vice President of Marketing Patrick Patla. "Everspin's growing ecosystem now supports Xilinx FPGAs, which are used broadly in storage systems. "

"The compatibility of Xilinx's MIG with Everspin's ST-MRAM will provide systems developers the capability to implement a high speed, persistent memory system in their custom solutions," said Manish Muthal, Vice President of Data Center at Xilinx. "We are pleased to be working with the pioneer in MRAM to bring advanced persistent memory capability to modern data center storage and computing applications."

## **About Everspin Technologies**

Everspin Technologies is the leading provider of MRAM solutions. Everspin's MRAM solutions offer the persistence of non-volatile memory with the speed and endurance of random access memory (RAM), and enable the protection of mission critical data particularly in the event of power interruption or failure. Everspin's MRAM solutions allow its customers in the industrial, automotive and transportation, and enterprise storage markets to design high performance, power efficient and reliable systems without the need for bulky batteries or capacitors. Everspin is the only provider of commercially available MRAM solutions and over the past eight years has shipped over 60 million MRAM units. For more information, visit <a href="https://www.everspin.com">www.everspin.com</a>.

## **Cautionary Statement Regarding Forward-Looking Statements**

The statements in this press release regarding the development of future products and Everspin's ST-MRAM solutions are forward-looking statements that are subject to risks and uncertainties. Risks that could cause these forward-looking statements not to come true include, but are not limited to: the risk that unexpected technical difficulties may develop in the final stages of development or production of these products; and that customers may not perceive the benefits of Everspin's ST-MRAM solutions to be as Everspin perceives them to be.

## **Everspin Contact:**

Michael Schoolnik Story Public Relations 415-674-3816; Michael@storypr.com