



## Everspin Announces Expansion of Industrial STT-MRAM Devices

October 17, 2023

Product Equipped with Additional 4Mb Capacity, Smaller Footprint Package, and Extended Industrial Temperature Range of 105°C

CHANDLER, Ariz.--(BUSINESS WIRE)--Oct. 17, 2023-- Everspin Technologies, Inc. (NASDAQ: MRAM), the world's leading developer and manufacturer of Magnetoresistive Random Access Memory (MRAM) persistent memory solutions, announced today that it is expanding its flagship industrial, high-density STT-MRAM product family, the EMxxLX. The EMxxLX product, announced last year, is the highest-performing persistent memory available today. It is ideal for electronic systems where data persistence and integrity, low power, low latency, and security are paramount, such as industrial IoT, network/enterprise infrastructure, process automation and control, aeronautics/avionics, medical, gaming, and FPGA configuration.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20231017680809/en/>



EMxxLX from Everspin Technologies (Photo: Business Wire)

The industry's first xSPI serial interface based on Everspin's unique STT-MRAM technology is the only commercially available persistent memory with full read and write

bandwidth of 400 megabytes per second via eight I/O signals with a clock frequency of 200MHz. The new extended EMxxLX family of devices delivers the highest combination of performance, endurance, and retention and is now available in densities from 4 to 64 megabits with new, smaller packaging for the 4-to-16-megabit products. The new 5mm x 6mm DFN package is an area savings of 37% over the existing offering. In addition to the new capacity and smaller packaging, Everspin is delivering an extended temperature range in the EMxxLX products of -40°C to 105°C. The EMxxLX family can replace alternative solutions, such as SRAM, BBSRAM, FRAM, NVSRAM, and NOR flash devices.

"In the fast-growing Industrial IoT and embedded systems markets, customers, more than ever, need to protect critical system data under all conditions, particularly in the event of power loss and without concern for wear out or data integrity issues," emphasized Sanjeev Aggarwal, President, and CEO of Everspin Technologies. "That's why we are proud to announce the expansion of our EMxxLX MRAM product line, now featuring not only SRAM-like performance with low latency and the ability to maintain memory without requiring power but also an extended temperature range to cater to diverse environmental demands. With the addition of a 4Mb capacity option, our MRAM devices provide even more options to select the optimal density solutions. They continue to deliver extremely high endurance, remain compatible with other memory types, and offer ease of integration into customers' designs."

Everspin is now sampling the 4Mb capacity option with the smaller DFN package with production planned for the first quarter of 2024. The 8Mb through 64Mb capacity options with the extended temperature range are available for production orders now.

### About Everspin Technologies

Everspin Technologies, Inc. is the world's leading provider of Magnetoresistive RAM (MRAM). Everspin MRAM delivers the industry's most robust, highest performance non-volatile memory for Industrial IoT, Data Center, Automotive, and other mission-critical applications where data persistence is paramount. Headquartered in Chandler, Arizona, Everspin provides commercially available MRAM solutions to a large and diverse customer base. [www.everspin.com](http://www.everspin.com).

### Cautionary Statement Regarding Forward-Looking Statements

Statements in this press release relating to future events or results are forward-looking statements that involve risks and uncertainties that could cause actual results or events to differ materially from the expectations disclosed in the forward-looking statements. Actual results could differ materially from these forward-looking statements as a result of certain risks and uncertainties, including, without limitation, the risks set forth under the caption "Risk Factors" in Everspin's Annual Report on Form 10-K for the year ended December 31, 2022 filed with the SEC on March 2, 2023, and Everspin's most recent Quarterly Report on Form 10-Q for the quarter ended June 30, 2023 filed with the SEC on August 3, 2023, as well as in Everspin's subsequent filings with the SEC. Any forward-looking statements made by Everspin in this press release speak only as of the date on which they are made and subsequent events may cause these expectations to change. Everspin disclaims any obligations to update or alter these forward-looking statements in the future, whether as a result of new information, future events or otherwise, except as required by law.

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