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## ReRAM Technology Now Available Through Intermolecular's New "IMI Discoveries" Licensed Products Business

- New IMI Discoveries portfolio of proprietary technologies
- ReRAM unit cell and IP portfolio is now broadly available for licensing and customization

SAN JOSE, Calif., May 5, 2016 /PRNewswire/ -- Intermolecular, Inc. (NASDAQ: IMI), the trusted partner for advanced materials innovation, today announced that its ReRAM technology is now available for licensing, marking the launch of the company's new IMI Discoveries licensed products business.



"Intermolecular has developed a portfolio of proprietary technologies over more than a decade of materials innovation using our high-throughput experimentation platform," said Bruce McWilliams, president and chief executive officer, Intermolecular, Inc. "With our new IMI Discoveries licensed products, we now plan to bring customers an accelerated path to market, with offerings such as ReRAM that can be tuned for specific applications."

Resistive Random Access Memory (ReRAM) is a disruptive nonvolatile memory technology ideally suited for stand-alone storage class memory, embedded applications such as IOT, smart cards and a NOR flash replacement for microcontrollers. IMI's ReRAM intellectual property and know-how which includes a unit cell comprising of multilayers of transition metal oxides and variants between electrodes, can be optimized for application-specific devices, performance and reliability. Customers adopting IMI's ReRAM technology can leverage benefits such as low power operation and improved data retention using small footprint ( $6\text{-}10\text{F}^2$ ), manufacturing-friendly materials and backend of the line (BEOL) compatible thermal budget.

IMI's point solutions that make up the IMI Discoveries portfolio and IMI technology-enabled services help customers accelerate and de-risk their selection and implementation of advanced materials.

### About Intermolecular, Inc.

Intermolecular® is the trusted partner for advanced materials innovation. Advanced materials are at the core of innovation in the 21<sup>st</sup> century for a wide range of industries including semiconductors, consumer electronics, automotive and aerospace. With its substantial materials expertise; accelerated learning and experimentation platform; and information and analytics infrastructure, Intermolecular has a ten-year track record helping leading companies accelerate and de-risk materials innovation.

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