



## **Araca and Entrepix Partner to Offer Enhanced CMP Research & Development Capabilities**

### ***Agreement Leverages Entrepix' Established Sales and Marketing Organization to Strengthen Araca's Global Sales Channels***

**TUCSON, Ariz. – November 15, 2010** – [Araca, Inc.](#), a leading provider of analytical products and services for chemical mechanical planarization (CMP) research and development, today announced that it has entered into a Master Services Agreement with [Entrepix, Inc.](#), a global provider of CMP equipment and process services for semiconductors and advanced materials. Targeting CMP consumables suppliers, commercial device manufacturers, and academic research and development (R&D) organizations, the agreement enables customers to leverage the combined strengths of both companies with in-depth analysis and fundamental research for virtually any aspect of CMP on any material.

Under the agreement, Entrepix will bring Araca's advanced CMP analysis capabilities to its comprehensive CMP foundry services portfolio, thereby enabling an offering that encompasses virtually any aspect of CMP R&D and process development. Effective immediately, Entrepix' direct sales staff in the US, Singapore, China and Taiwan along with an international network of representatives in other major semiconductor manufacturing regions, will actively market Araca's portfolio of advanced analytical services to customers worldwide.

"Entrepix' established global presence and strong reputation for providing professional CMP services were key factors in our decision to enter into this sales and marketing agreement," stated Dr. Ara Philipossian, president and founder of Araca, Inc.

"Partnering with Entrepix gives us an immediate boost in visibility with the types of customers who can benefit most from our unique analytical and research capabilities."

Araca services covered by the Master Services Agreement and now available through Entrepix include the following: CMP process characterization on single-wafer R&D polishers (200 mm and 300 mm), wafer metrology, functional testing of consumables (i.e. pads, slurries, post-CMP cleaning brushes and chemicals, diamond discs and retaining rings), dynamic mechanical analysis (DMA), slurry particle analysis, active diamond testing and diamond fracture/pullout testing (pad conditioners), numerical modeling/simulation, and advanced analytical techniques.



“Araca’s products and services are complementary to Entrepix’s core foundry business and enable us to provide an even stronger suite of products to customers needing advanced analytical or modeling services as a component of their CMP technology development efforts,” said Jim Mello, vice president of sales and marketing for Entrepix. “We have worked closely with the Araca team to support mutual customers on many occasions through the years and are confident that offering both sets of services through our coordinated global sales network gives both companies opportunities for future growth.”

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#### **About Araca**

Araca, Inc. is a leading provider of analytical services with headquarters in Tucson (AZ) and branch offices in Mesa (AZ) and Kanagawa (Japan). Founded in 2004, Araca provides products and services related to characterization of advanced CMP processes and consumables. The company also manufactures fully instrumented single-platen R&D polishers for 200mm and 300mm applications. Visit [www.aracainc.com](http://www.aracainc.com) for more information.

#### **About Entrepix**

Entrepix, Inc. is a leading provider of Chemical Mechanical Polishing (CMP) process outsourcing and equipment services. From its ISO9001:2008 certified foundry in Tempe, AZ, the company provides production, engineering and technology development services to customers in the semiconductor and related industries. Entrepix also supplies CMP and metrology equipment to support customers’ internal processing requirements. The company’s comprehensive processing and equipment capabilities provide complete CMP solutions, from initial integration and optimization, through pilot production and high volume manufacturing. Visit [www.entrepix.com](http://www.entrepix.com) for more information.

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