

SiPix Announces Multi-Colored e-Paper Display Solutions

BOSTON, MASSACHUSETTS – May 24, 2005 –

SiPix Imaging, Inc. today announced at SID 2005 that it now offers an array of monochrome and area color Electrophoretic Display (EPD) solutions for active matrix and direct-drive displays. SiPix developed electronic paper film with five saturated color options of Black, Red, Green, Blue, and Gold with a contrasting White color for monochrome electronic paper displays. Multi-level grayscale variations of each color are achievable. No color filters are needed, allowing maximum reflectance and readability.

Area color e-Paper display solutions are also now achievable through SiPix. Multiple areas of Black, Red, Green and Gold colors may be combined on the same display without tiling display modules or using filters. Multi-level grayscale variations of each color are attainable. Each colored region of the electronic display may be individually controlled, increasing opportunities to catch the eye of passersby.

Together with its partners, SiPix provides ultra-low-power active matrix and direct-drive solutions for customers from several fields, including electronic shelf labels, information displays and indicators, Smart Cards, clocks, watches, and other consumer products.



POP Display with Area Color

Color Options



About SiPix

SiPix Imaging, Inc. is a world leader in display innovation. The company offers electronic paper materials, custom display module manufacturing, and technology transfer to enable system designers to rapidly get to the market and achieve a strong return on investment.

In its Fremont, California roll-to-roll production facility, the firm manufactures low-power Electrophoretic Display material, cuttable to custom sizes. Based on the patented Microcup® structure, the flexible material is impact and moisture resistant. With SiPix e-Paper, designers may now choose from multiple saturated color combinations.

In Chung-Li, Taiwan, a SiPix production facility provides display module development services and volume manufacturing. This resource enables customers with rapid system development and quick market entry.

Manufacturing technology transfer is also available for increasing efficiencies in client production. Since SiPix was established in 1999 in Silicon Valley, California, it has filed over 100 original patents and developed a core expertise in roll-to-roll based display solutions and integration. More information on SiPix can be found on the web at www.sipix.com.