



See us at Booth 343!

**ENDICOTT RESEARCH GROUP INTRODUCING NEW SOLUTIONS
FOR DRIVING LED AND CCFL LCD BACKLIGHTS AT SID 2008**

Los Angeles, CA, May 20 2008 – Endicott Research Group (ERG), specialist in power solutions for LCD backlights since 1979, is demonstrating two new families of full-function power sources for both CCFL- and LED-backlit LCDs at SID 2008 in Booth 343.

New at the show will be ERG's new additions to its Smart Force™ family of high-efficiency LED driver boards for a wide range of industrial and medical LCDs. The new SFDE (Economical) and SFDM (Mini) Series of LED driver boards provide full function power supplies with optimum power for high brightness as well as lower power consumption and lower cost in exceptionally compact sizes. Both are less than 5 mm in height, can power up to 6 LED strings, and provide brightness stability over a wide input voltage.

ERG will be demonstrating 8.4" and 10.4" LED-backlit TFT LCDs with 1000 nits brightness driven by new Smart Force™ driver boards, as well as a 6.5" OEM LED-backlit LCD with 800 nits brightness powered by the new miniature SFDM driver board.

Also on display will be ERG's new Smart Force™ SFW Series of DC-to AC inverters designed for CCFL-backlit display applications that require high efficiency, wide range dimming and lamp current stability over a wide input range, with full RoHS compliance. These are feature rich, highly intelligent inverters with a wide input voltage range (8-18V), open lamp detection, onboard PWM dimming, and lamp current regulation. Available in single and dual-lamp versions, they feature an extremely low profile (< 6 mm high) and a ruggedized transformer that has helped these inverters test successfully at very wide range temperatures.

"The demise of CCFL backlights has been exaggerated," said ERG Sales & Marketing Director, Bill Abbott. "They will be around for a while for a number of applications that don't require the higher performance and higher price of LED backlights. However, we also offer solutions for those OEMs who are transitioning to LEDs, which is the wave of the future."

For more information, see us at SID 2008!