

VESA® Releases Display Subsystem Power Management Standard

Milpitas, Calif., September 15, 2009 – The Video Electronics Standards Association (VESA) today announced the release of the new Display Subsystem Power Management Standard.

This standard is intended to define a standard method of measuring power consumed in a portable computer by the LCD display module. This standard is not meant to replace system level power consumption processes and techniques. The EBL (extended battery life) power measurement process is a component characterization tool only.

The display subsystem is a large consumer of power in a portable computer. As new display technologies develop, the display subsystem must consume less power and keep pace with the reduction in overall platform power consumption. Use of the process defined within this standard will reduce variables in the power consumption process to aid in side-by-side comparisons of LCD modules from one or more LCD suppliers.

The Display Subsystem Power Management Standard and related computational spreadsheets can be downloaded free of charge from www.vesa.org.