

Product Announcement**FOR IMMEDIATE RELEASE**

**Sharp Expands its LED Backlit LCD Product Offering with
a New 23-inch Display**

Camas, WA – November 8, 2006

The LQ230M1LW11 is now being readied for production. It features WUXGA resolution, along with an LED backlight – something innovative in this size of panel. The use of LED backlights means a better EMI signature as compared to CCFT backlights, while providing a 100% NTSC color gamut. The LED backlight can also be dimmed without creating significant electrical noise.

Features of the LQ230M1LW11

LCD Type	WUXGA TFT-LCD
Screen size	23.0 inch
Panel Mode	Transmissive
Pixel Format	1920 (H) × 1200 (V)
Pixel Pitch	0.258 (H) × 0.258 (V)
Active Area	495.36 (H) × 309.60 (V)
Aspect Ratio	16:9
Outline Dimension	523.4 (W) × 335.6 (H) × 52.0 (D)
Display Mode	Normally black
Number of Colors	16 million colors using LVDS
Brightness	180 nits
Viewing Angle	178° Horizontal/178° Vertical
Contrast Ratio	600:1
Response Time	8 ms (TYP)

This panel meets all RoHS* compliance requirements.

The specification for each of these panels is available from your local Sharp Representative, and is available on our Sharp public website (www.sharpsma.com).

Please contact Sri Peruvemba at PeruvembaS@sharpsec.com with any questions you may have regarding these exciting new additions to the Sharp Large TFT product line.



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About Sharp Microelectronics of the Americas

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* The Restriction of Hazardous substances in Electrical and Electronic Equipment (ROHS) Directive (2002/95/EC). This directive took effect July 1, 2006.