UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

SONY CORPORATION, SAMSUNG ELECTRONICS CO., LTD., and SAMSUNG DISPLAY CO., LTD.

Petitioners

Patent No. 7,202,843
Issue Date: April 10, 2007
Title: DRIVING CIRCUIT OF A LIQUID CRYSTAL DISPLAY
PANEL AND RELATED DRIVING METHOD

PETITION FOR INTER PARTES REVIEW

OF U.S. PATENT NO. 7,202,843

No. IPR2015-00863



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b. a plurality of data lines;	12
c. and a plurality of pixels, each pixel being connected to a	
corresponding scan line and a corresponding data line,	
and each pixel comprising a liquid crystal device and a	
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ii. the LCD panel comprising: a plurality of scan lines, a plurality	
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connected to a corresponding scan line and a corresponding	
data line, and each pixel comprising a liquid crystal display	
device and a switching device connected to the corresponding	
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b. a plurality of data lines;	33
c. and a plurality of pixels, each pixel being connected to a	
corresponding scan line and a corresponding data line, and	
each pixel comprising a liquid crystal device and a	
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v. and applying the data impulses to the liquid crystal device	
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i. A method for driving a liquid crystal display (LCD) panel,	
ii. The LCD panel comprising:	
a. a plurality of scan lines;	
b. a plurality of data lines;	4 /
c. and a plurality of pixels, each pixel being connected to	
a corresponding scan line and a corresponding data line,	
and each pixel comprising a liquid crystal device and a	
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v. and applying the data impulses to the liquid crystal device	イ ソ
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