

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hiroshi Nakamoto	01/16/2009
Yoshikazu Tanabe	01/16/2009
Ken Kagabu	01/16/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Hitachi Displays, Ltd.
<b>Street Address:</b>	3300 Hayano, Mobara-shi,
<b>City:</b>	Chiba
<b>State/Country:</b>	JAPAN
<b>Name:</b>	Hitachi Display Devices, Ltd.
<b>Street Address:</b>	3681 Hayano, Mobara-shi,
<b>City:</b>	Chiba
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12372895
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<b>ATTORNEY DOCKET NUMBER:</b>	501.49616X00

OP \$40.00 12372895

**PATENT**

NAME OF SUBMITTER:

Melvin Kraus

Total Attachments: 1

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# ASSIGNMENT

( 譲渡証 )

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Displays, Ltd., and Hitachi Display Devices, Ltd., corporations organized under the laws of Japan, located at 3300 Hayano, Mobara-shi, Chiba, Japan and 3681 Hayano, Mobara-shi, Chiba, Japan receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Displays, Ltd., and Hitachi Display Devices, Ltd., their successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## LIQUID CRYSTAL DISPLAY DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Displays, Ltd., and Hitachi Display Devices, Ltd., their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Displays, Ltd., and Hitachi Display Devices, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1) <u>Hiroshi Nakamoto</u>	<u>Jan. 16, 2009</u>
2) <u>Yoshikazu Tanabe</u>	<u>Jan. 16, 2009</u>
3) <u>Ken Kagabu</u>	<u>Jan. 16, 2009</u>
4) _____	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____