

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
EFFECTIVE DATE:	03/05/2007												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Hiroshi NAGAI</td><td>03/05/2007</td></tr><tr><td>Michiaki SAKAMOTO</td><td>03/05/2007</td></tr><tr><td>Kenichi MORI</td><td>03/05/2007</td></tr><tr><td>Kenichirou NAKA</td><td>03/05/2007</td></tr><tr><td>Hidenori IKENO</td><td>03/05/2007</td></tr></tbody></table>		Name	Execution Date	Hiroshi NAGAI	03/05/2007	Michiaki SAKAMOTO	03/05/2007	Kenichi MORI	03/05/2007	Kenichirou NAKA	03/05/2007	Hidenori IKENO	03/05/2007
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Kenichirou NAKA	03/05/2007												
Hidenori IKENO	03/05/2007												
RECEIVING PARTY DATA													
Name:	NEC LCD TECHNOLOGIES, LTD.												
Street Address:	1753 Shimonumabe												
City:	Nakahara-ku, Kawasaki, Kanagawa												
State/Country:	JAPAN												
Postal Code:	211-8666												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11682646</td></tr></tbody></table>		Property Type	Number	Application Number:	11682646								
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Application Number:	11682646												
CORRESPONDENCE DATA													
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PATENT
REEL: 018987 FRAME: 0765

NAME OF SUBMITTER:

Norman P. Soloway

Total Attachments: 3

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PATENT

REEL: 018987 FRAME: 0766

ASSIGNMENT

FOREIGN · IN THE UNITED STATES OF AMERICA

I/we Hiroshi NAGAI, Michiaki SAKAMOTO, Kenichi MORI, Kenichirou NAKA

and Hidenori IKENO of Kanagawa, Japan

having invented certain inventions and improvements in TRANSFLECTIVE LIQUID-CRYSTAL-
DISPLAY DEVICE

and having executed an application for Letters Patent of the United States of America describing the same and based thereon on March 5, 2007; (and I/we hereby authorize our attorneys, authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 11/682,646, filed March 6, 2007), for good and valuable consideration, the receipt of which is hereby acknowledged from NEC LCD Technologies, Ltd., a Japanese corporation having its principal place of business at 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8666, Japan, (hereinafter called Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my/our entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;


And for the same consideration I/we do agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I/we do hereby jointly and severally convenient for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the assignee, that prior to the execution of this deed our right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set our hands and seals on the day and year hereinafter noted.

Sole or first Inventor's


signature Hiroshi Nagai  Date March 5, 2007

Full name (typed or printed) Hiroshi NAGAI

Witness: Mitsuo Miwa Witness: Akira Muro

Date: March 5, 2007 Date: March 5, 2007

Second Inventor's


signature Michiaki Sakamoto  Date March 5, 2007

Full name (typed or printed) Michiaki SAKAMOTO

Witness: Mitsuo Miwa Witness: Akira Muro

Date: March 5, 2007 Date: March 5, 2007

Third Inventor's

signature Kenichi Mori  Date March 5, 2007

Full name (typed or printed) Kenichi MORI

Witness: Mitsuo Miwa Witness: Akira Muro

Date: March 5, 2007 Date: March 5, 2007

Fourth Inventor's

signature Kenichirou Naka  Date March 5, 2007

Full name (typed or printed) Kenichirou NAKA

Witness: Mitsuo Miwa Witness: Akira Muro

Date: March 5, 2007 Date: March 5, 2007

Fifth Inventor's

signature

Hidenori Ikano



Date March 5, 2007

Full name (typed or printed) Hidenori IKENO

Witness:

Mitsuo Miura

Witness:

Hidenori Ikano

Date: March 5, 2007

Date: March 5, 2007