

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the omitted third assignee previously recorded on Reel 018485 Frame 0523. Assignor(s) hereby confirms the assignment of assignor's interest.

## CONVEYING PARTY DATA

Name	Execution Date
Katsuya Fujisawa	02/15/2006
Tokuo Ikari	02/15/2006
Kazuo Genda	02/15/2006
Atsushi Kumano	02/15/2006
Noboru Oshima	02/15/2006
Yoshiki Matsuoka	02/15/2006
Toshimasa Eguchi	02/15/2006
Shigenori Yamaoka	02/15/2006
Yoshiyuki Ono	02/15/2006
Hisatomo Yonehara	02/15/2006
Tatsumi Takahashi	02/15/2006
Motoyuki Suzuki	12/09/2005
Akimitsu Tsukuda	12/01/2005
Norimasa Sekine	02/15/2006
Kazushige Takechi	02/15/2006
Ken Sumiyoshi	02/15/2006
Ichiro Fujieda	02/15/2006
Yasuo Tsuruoka	02/15/2006

## RECEIVING PARTY DATA

<b>Name:</b>	KURARAY CO., LTD.
<b>Street Address:</b>	1621, Sakazu, Kurashiki-shi
<b>City:</b>	Okayama
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	710-8622

<b>Name:</b>	KONICA MINOLTA HOLDINGS, INC.
<b>Street Address:</b>	6-1, Marunouchi 1-chome, Chiyoda-ku

CH \$40.00 10571543

**501277266**

**PATENT  
REEL: 024914 FRAME: 0559**

City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-0005

Name:	JSR CORPORATION
Street Address:	6-10, Tsukiji 5-chome, Chuo-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	104-8410

Name:	SUMITOMO CHEMICAL COMPANY, LIMITED
Street Address:	27-1, Shinkawa 2-chome, Chuo-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	104-8260

Name:	SUMITOMO BAKELITE CO., LTD.
Street Address:	5-8, Higashi-Shingawa 2-chome, Shingawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	140-0002

Name:	DAINIPPON INK AND CHEMICALS, INC.
Street Address:	35-58, Sakashita 3-chome, Itabashi-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	174-8520

Name:	DAI NIPPON PRINTING CO., LTD.
Street Address:	1-1, Ichigaya-Kagacho 1-chome, Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	162-0081

Name:	TORAY INDUSTRIES, INC.
Street Address:	1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	103-8666

Name:	TOPPAN PRINTING CO., LTD.
Street Address:	5-1, Taito 1-chome, Taito-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	110-8560

Name:	NEC CORPORATION
Street Address:	7-1, Shiba 5-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-8001

Name:	HITACHI CHEMICAL CO., LTD
Street Address:	1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	163-0449

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10571543

**CORRESPONDENCE DATA**

Fax Number: (212)940-8986  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: (212) 940-6731  
 Email: james.dade@kattenlaw.com  
 Correspondent Name: James J. Dade  
 Address Line 1: 575 Madison Avenue  
 Address Line 4: New York, NEW YORK 10022-2585

ATTORNEY DOCKET NUMBER:	NECW 22.423
NAME OF SUBMITTER:	James J. Dade

Total Attachments: 30  
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11/06/2006  
500174748

SUBMISSION TYPE:	NEW ASSIGNMENT																																						
NATURE OF CONVEYANCE:	ASSIGNMENT																																						
CONVEYING PARTY DATA																																							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Katsuya Fujisawa</td><td>02/15/2006</td></tr><tr><td>Tokuo Ikari</td><td>02/15/2006</td></tr><tr><td>Kazuo Genda</td><td>02/15/2006</td></tr><tr><td>Atsushi Kumano</td><td>02/15/2006</td></tr><tr><td>Noboru Oshima</td><td>02/15/2006</td></tr><tr><td>Yoshiki Matsuoka</td><td>02/15/2006</td></tr><tr><td>Toshimasa Eguchi</td><td>02/15/2006</td></tr><tr><td>Shigenori Yamaoka</td><td>02/15/2006</td></tr><tr><td>Yoshiyuki Ono</td><td>02/15/2006</td></tr><tr><td>Hisatomo Yonehara</td><td>02/15/2006</td></tr><tr><td>Tatsumi Takahashi</td><td>02/15/2006</td></tr><tr><td>Motoyuki Suzuki</td><td>12/09/2005</td></tr><tr><td>Akimitsu Tsukuda</td><td>12/01/2005</td></tr><tr><td>Norimasa Sekine</td><td>02/15/2006</td></tr><tr><td>Kazushige Takechi</td><td>02/15/2006</td></tr><tr><td>Ken Sumiyoshi</td><td>02/15/2006</td></tr><tr><td>Ichiro Fujieda</td><td>02/15/2006</td></tr><tr><td>Yasuo Tsuruoka</td><td>02/15/2006</td></tr></tbody></table>		Name	Execution Date	Katsuya Fujisawa	02/15/2006	Tokuo Ikari	02/15/2006	Kazuo Genda	02/15/2006	Atsushi Kumano	02/15/2006	Noboru Oshima	02/15/2006	Yoshiki Matsuoka	02/15/2006	Toshimasa Eguchi	02/15/2006	Shigenori Yamaoka	02/15/2006	Yoshiyuki Ono	02/15/2006	Hisatomo Yonehara	02/15/2006	Tatsumi Takahashi	02/15/2006	Motoyuki Suzuki	12/09/2005	Akimitsu Tsukuda	12/01/2005	Norimasa Sekine	02/15/2006	Kazushige Takechi	02/15/2006	Ken Sumiyoshi	02/15/2006	Ichiro Fujieda	02/15/2006	Yasuo Tsuruoka	02/15/2006
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State/Country:	JAPAN
Postal Code:	100-0005

Name:	JSR Corporation
Street Address:	6-10, Tsukiji 5-chome, Chuo-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	104-8410

Name:	Sumitomo Chemical Company, Limited
Street Address:	27-1, Shinkawa 2-chome, Chuo-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	104-8260

Name:	Sumitomo Bakelite Co., Ltd.
Street Address:	5-8, Higashi-Shinagawa 2-chome, Shinagawa-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	140-0002

Name:	Dainippon Ink and Chemicals, Inc.
Street Address:	35-58, Sakashita 3-chome, Itabashi-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	174-8520

Name:	Dai Nippon Printing Co., Ltd.
Street Address:	1-1, Ichigaya-Kagacho 1-chome, Shinjuku-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	162-8001

Name:	Toray Industries, Inc.
Street Address:	1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	103-8666

Name:	Toppan Printing Co., Ltd.
-------	---------------------------

Street Address:	5-1, Taito 1-chome, Taito-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	110-8560

Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome, Minato-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-8001

Name:	Hitachi Chemical Co., Ltd.
Street Address:	1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	163-0449

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10571543

## CORRESPONDENCE DATA

Fax Number: (212)940-8986

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 212 940-8800

Email: cheryl.blum@kattenlaw.com

Correspondent Name: Cheryl Blum

Address Line 1: Katten Muchin Rosenman LLP

Address Line 2: 575 Madison Avenue

Address Line 4: New York, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	NECW 22.423
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NAME OF SUBMITTER:	Cheryl Blum
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Total Attachments: 22

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## ASSIGNMENT

Docket No. \_\_\_\_\_

**WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:**  
LIGHT-CONDENSING FILM, LIQUID-CRYSTAL PANEL AND BACKLIGHT AS WELL AS  
MANUFACTURING PROCESS FOR LIGHT-CONDENSING FILM

for which

(check one) ☒ an application is being filed concurrently herewith,

☐ an application for a Patent of the United States was filed on \_\_\_\_\_  
and given Application Serial No. \_\_\_\_\_

and WHEREAS, KURARAY CO., LTD  
having a place of business at 1621, Sakazu, Kurashiki-shi, Okayama 710-8622 Japan ASSIGNEE

KONICA MINOLTA HOLDINGS, INC.  
having a place of business at 6-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005 Japan ASSIGNEE

JSR CORPORATION  
having a place of business at 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo 104-8410 Japan ASSIGNEE

SUMITOMO CHEMICAL COMPANY, LIMITED  
having a place of business at 27-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8260 Japan ASSIGNEE

SUMITOMO BAKELITE CO., LTD.  
having a place of business at 5-8, Higashi-Shinagawa 2-chome, Shinagawa-ku, Tokyo 140-0002 Japan ASSIGNEE

DAINIPPON INK AND CHEMICALS, INC.  
having a place of business at 35-58, Sakashita 3-chome, Itabashi-ku, Tokyo 174-8520 Japan ASSIGNEE

DAI NIPPON PRINTING CO., LTD.  
having a place of business at 1-1, Ichigaya-Kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 Japan ASSIGNEE

TORAY INDUSTRIES, INC.  
having a place of business at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan ASSIGNEE

TOPPAN PRINTING CO., LTD.  
having a place of business at 5-1, Taito 1-chome, Taito-ku, Tokyo 110-8560 Japan ASSIGNEE

NEC CORPORATION  
having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan ASSIGNEE

HITACHI CHEMICAL CO., LTD.  
having a place of business at 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0449 Japan ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the

domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of first inventor Katsuya FUJISAWA  
Inventor's Signature Katsuya Fujisawa Date February 15, 2006  
Residence Ibaraki, Japan Citizenship Japanese  
Post Office Address c/o Kuraray Co., Ltd., 41, Miyukigaoka, Tsukuba-shi, Ibaraki 305-0841 Japan

Full name of second inventor Tokuo IKARI  
Inventor's Signature Tokuo Ikari Date February 15, 2006  
Residence Ibaraki, Japan Citizenship Japanese  
Post Office Address c/o Kuraray Co., Ltd., 41, Miyukigaoka, Tsukuba-shi, Ibaraki 305-0841 Japan

## ASSIGNMENT

Docket No. \_\_\_\_\_

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: \_\_\_\_\_  
LIGHT-CONDENSING FILM, LIQUID-CRYSTAL PANEL AND BACKLIGHT AS WELL AS  
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is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the

domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of first inventor	<u>Kazuo GENDA</u>		
Inventor's Signature	<u>Kazuo Genda</u>	Date	<u>February 15, 2006</u>
Residence	<u>Tokyo, Japan</u>	Citizenship	<u>Japanese</u>
Post Office Address	<u>c/o Konica Minolta Technology Center, Inc., 2970, Ishikawamachi, Hachioji-shi,</u>		
	<u>Tokyo 192-8505 Japan</u>		

# ASSIGNMENT

Docket No. \_\_\_\_\_

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having a place of business at 35-58, Sakashita 3-chome, Itabashi-ku, Tokyo 174-8520 Japan \_\_\_\_\_ ASSIGNEE

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having a place of business at 1-1, Ichigaya-Kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 Japan \_\_\_\_\_ ASSIGNEE

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having a place of business at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan \_\_\_\_\_ ASSIGNEE

TOPPAN PRINTING CO., LTD.  
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NEC CORPORATION  
having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan \_\_\_\_\_ ASSIGNEE

HITACHI CHEMICAL CO., LTD.  
having a place of business at 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0449 Japan \_\_\_\_\_ ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

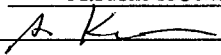
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the

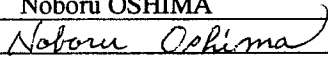
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ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

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Full name of first inventor Atsushi KUMANO  
Inventor's Signature  Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o JSR Corporation, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo 104-8410 Japan

Full name of second inventor Noboru OSHIMA  
Inventor's Signature  Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o JSR Corporation, 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo 104-8410 Japan

## ASSIGNMENT

Docket No. \_\_\_\_\_

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: \_\_\_\_\_  
LIGHT-CONDENSING FILM, LIQUID-CRYSTAL PANEL AND BACKLIGHT AS WELL AS  
MANUFACTURING PROCESS FOR LIGHT-CONDENSING FILM

for which

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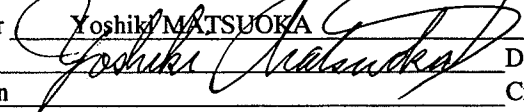
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Full name of first inventor	<u>Yoshiki MATSUOKA</u>	
Inventor's Signature	<u></u>	Date <u>February 15, 2006</u>
Residence	<u>Ehime, Japan</u>	Citizenship <u>Japanese</u>
Post Office Address	<u>c/o Sumitomo Chemical Company, Limited, 5-1, Sobirakicho, Niihama-shi,</u>	
	<u>Ehime 792-0001 Japan</u>	

## ASSIGNMENT

Docket No. \_\_\_\_\_

**WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:** \_\_\_\_\_  
**LIGHT-CONDENSING FILM, LIQUID-CRYSTAL PANEL AND BACKLIGHT AS WELL AS** \_\_\_\_\_  
**MANUFACTURING PROCESS FOR LIGHT-CONDENSING FILM** \_\_\_\_\_

for which

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Full name of first inventor Toshimasa EGUCHI  
Inventor's Signature *Toshimasa Eguchi* Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o Sumitomo Bakelite Co., Ltd., 5-8, Higashi-Shinagawa 2-chome,  
Shinagawa-ku, Tokyo 140-0002 Japan

Full name of second inventor Shigenori YAMAOKA  
Inventor's Signature *Shigenori Yamaoka* Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o Sumitomo Bakelite Co., Ltd., 5-8, Higashi-Shinagawa 2-chome,  
Shinagawa-ku, Tokyo 140-0002 Japan

## ASSIGNMENT

Docket No. \_\_\_\_\_

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: \_\_\_\_\_  
LIGHT-CONDENSING FILM, LIQUID-CRYSTAL PANEL AND BACKLIGHT AS WELL AS  
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Full name of first inventor Yoshiyuki ONO  
Inventor's Signature *Yoshiyuki Ono* Date February 15, 2006  
Residence Chiba, Japan Citizenship Japanese  
Post Office Address 2-14-9, Izumidai, Yachimata-shi, Chiba 289-1105 Japan

Full name of second inventor Hisatomo YONEHARA  
Inventor's Signature *Hisatomo Yonehara* Date February 15, 2006  
Residence Chiba, Japan Citizenship Japanese  
Post Office Address 1-1-1, Sennari, Sakura-shi, Chiba 285-0034 Japan

## ASSIGNMENT

Docket No. \_\_\_\_\_

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: \_\_\_\_\_  
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Full name of first inventor Tatsumi TAKAHASHI  
Inventor's Signature Tatsumi Takahashi Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-Kagacho 1-chome,  
Shinjuku-ku, Tokyo 162-8001 Japan

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ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of first inventor Motoyuki SUZUKI  
Inventor's Signature Motoyuki Suzuki Date Dec. 09. 2005  
Residence Shiga, Japan Citizenship Japanese  
Post Office Address 15-10, Shimosakamoto 5-chome, Otsu-shi, Shiga 520-0105 Japan

Full name of second inventor Akimitsu TSUKUDA  
Inventor's Signature Akimitsu Tsukuda Date Dec/01/2005  
Residence Shiga, Japan Citizenship Japanese  
Post Office Address 18-37, Ichiriyama 5-chome, Otsu-shi, Shiga 520-2153 Japan

## ASSIGNMENT

Docket No. \_\_\_\_\_

**WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:**  
LIGHT-CONDENSING FILM, LIQUID-CRYSTAL PANEL AND BACKLIGHT AS WELL AS  
MANUFACTURING PROCESS FOR LIGHT-CONDENSING FILM

for which

(check one)    ☒ an application is being filed concurrently herewith,

☐ an application for a Patent of the United States was filed on \_\_\_\_\_  
and given Application Serial No. \_\_\_\_\_

and WHEREAS, KURARAY CO., LTD  
having a place of business at 1621, Sakazu, Kurashiki-shi, Okayama 710-8622 Japan ASSIGNEE

KONICA MINOLTA HOLDINGS, INC.  
having a place of business at 6-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005 Japan ASSIGNEE

JSR CORPORATION  
having a place of business at 6-10, Tsukiji 5-chome, Chuo-ku, Tokyo 104-8410 Japan ASSIGNEE

SUMITOMO CHEMICAL COMPANY, LIMITED  
having a place of business at 27-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8260 Japan ASSIGNEE

SUMITOMO BAKELITE CO., LTD.  
having a place of business at 5-8, Higashi-Shinagawa 2-chome, Shinagawa-ku, Tokyo 140-0002 Japan ASSIGNEE

DAINIPPON INK AND CHEMICALS, INC.  
having a place of business at 35-58, Sakashita 3-chome, Itabashi-ku, Tokyo 174-8520 Japan ASSIGNEE

DAI NIPPON PRINTING CO., LTD.  
having a place of business at 1-1, Ichigaya-Kagacho 1-chome, Shinjuku-ku, Tokyo 162-8001 Japan ASSIGNEE

TORAY INDUSTRIES, INC.  
having a place of business at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan ASSIGNEE

TOPPAN PRINTING CO., LTD.  
having a place of business at 5-1, Taito 1-chome, Taito-ku, Tokyo 110-8560 Japan ASSIGNEE

NEC CORPORATION  
having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan ASSIGNEE

HITACHI CHEMICAL CO., LTD.  
having a place of business at 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0449 Japan ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the

domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

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ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of first inventor Norimasa SEKINE  
Inventor's Signature Norimasa Sekine Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o Toppan Printing Co., Ltd., 5-1, Taito 1-chome, Taito-ku, Tokyo 110-8560 Japan

## ASSIGNMENT

Docket No. \_\_\_\_\_

**WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:**  
LIGHT-CONDENSING FILM, LIQUID-CRYSTAL PANEL AND BACKLIGHT AS WELL AS  
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NEC CORPORATION  
having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan ASSIGNEE

HITACHI CHEMICAL CO., LTD.  
having a place of business at 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0449 Japan ASSIGNEE

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Full name of first inventor Kazushige TAKECHI  
Inventor's Signature *Kazushige Takechi*  Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

Full name of second inventor Ken SUMIYOSHI  
Inventor's Signature *Ken Sumiyoshi*  Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

Full name of third inventor Ichiro FUJIEDA  
Inventor's Signature *Ichiro Fujieda*  Date February 15, 2006  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

Witness:

*Masato Kimura*  
*[Signature]*

## ASSIGNMENT

Docket No. \_\_\_\_\_

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having a place of business at 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0449 Japan ASSIGNEE

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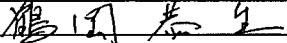
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the

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Full name of first inventor Yasuo TSURUOKA  
Inventor's Signature  Date February 15, 2006  
Residence Ibaraki, Japan Citizenship Japanese  
Post Office Address c/o Research & Development Center, Hitachi Chemical Company, Ltd., 48,  
Wadai, Tsukuba-shi, Ibaraki 300-4247 Japan